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Preface

Introduction

The Owner's Handbook

Thank you for purchasing the SAIC Motor product. Please read this handbook carefully since the information in it may allow you to know how to operate your vehicle safely and properly, and enjoy your driving pleasure at maximum from it.

This Handbook describes all devices and functions in this passenger car series.

This handbook includes the up-to-date product information available at the time of release, and the company has the full authorities to take charge of the amendments, explanations and statements of this handbook. The company aims to improve out products continuously, so the product may be altered without prior notice after the handbook is completed. The specific content shall be subject to the latest version in the website. For any question on the purchased vehicle or the Owner's Handbook, please consult an MG Authorised Repairer.

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

Announcement

The Owner's Handbook and Service Portfolio introduces how to use your vehicle properly, precautions in use, and how to service and maintain your vehicle correctly. Meanwhile, they are intended to identify agreements between the company and owners on creation and termination for related product quality assurance liabilities as well as after sales service rights and duties. Please read the Owner's Handbook and Service Portfolio carefully before using any products of the company.

Please always use accessories, parts and oils & fluids in conformity with SAIC Motor technical specifications and quality standards and applicable to the vehicle, and maintain and service your vehicle in accordance with correct operation procedures. For better maintenance and service of your vehicle, you are recommended to consult an MG Authorised Repairer. Please respect intellectual property and use genuine accessories, parts, etc. If any accessories and parts which may infringe intellectual property are used, you will probably bear corresponding legal risks and legal consequences.

Preface

The Authorised Repairer in this handbook refers to any SAIC Motor MG authorised repairer, which is very familiar with the service and maintenance procedure of the vehicle and related regulations and is equipped with necessary special tools and spare parts, able to provide more professional services for you.

Any damage resulting from misuse, negligence, wrong use or unauthorized modification may invalidate your right of claim. If a vehicle is damaged or incurs an accident due to the use of any accessories, parts or oils & fluids not in conformity with SAIC Motor technical specifications and quality standards or misuse or due to improper service and maintenance, its user will also lose his claim for damage compensation, and the company will not bear corresponding liabilities.

Various countries and regions impose strict restrictions on vehicle modification and add-on. It is not allowed to change the vehicle structure, framework or features without approval, otherwise it will affect traffic safety, vehicle operation, vehicle registration or public security management. It will not only cause malfunction or reduce performance of the related components, but also bring the harm and life-threatening risk to the driver and the

passengers if parts of the vehicle are modified or altered without permission.

No part of this publication may be reproduced, stored in a retrieval system or transmitted in the form of electronic, mechanical recording or other means without prior written permission from the company.

Preface

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 within the text, identifies features or items of equipment that are either optional, or are only fitted to some vehicles in the model range.

Illustration Information



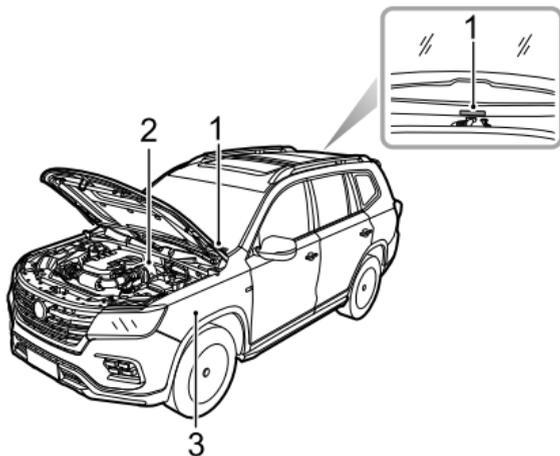
Identifies components being explained.



Identifies movement of components being explained.

Vehicle Identification Information

Vehicle Identification



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

Always quote the Vehicle Identification Number (VIN) when communicating with your MG Authorised Repairer.

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

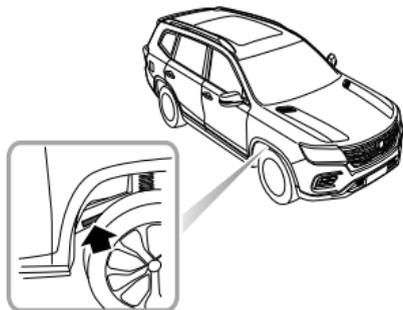
Vehicle Identification Location

VIN Location

- Stamped on a plate visible through the bottom left hand corner of the windscreen;
- It is engraved on the frame behind the right front tyre, visible from the rear side of the right front tyre;
- On the identification plate;
- Above the inner side of the tailgate visible by opening the tailgate.

Preface

It is engraved on the frame behind the right front tyre.



Note: *The DLC of the vehicle is located above the accelerator pedal, and the VIN information can be read with the special scan tool of manufacturer.*

Engine Number Location

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

Transmission Number Location

On the upper face of the transmission housing. The transmission number of some vehicles is on the right of

transmission housing (view from the front of the vehicle), which can be seen when the vehicle is lifted. Please contact an MG Authorised Repairer.

Vehicle Identification Label

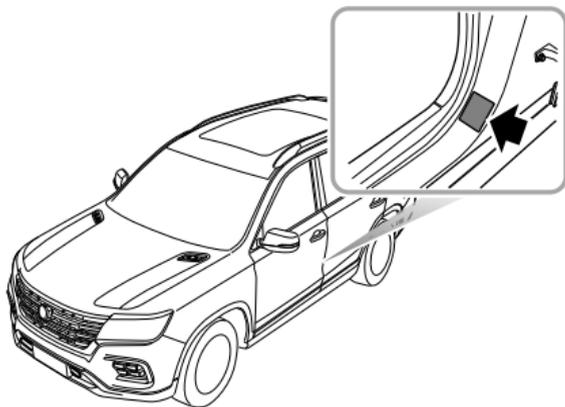
The vehicle identification label contains the following information:

- Model /Type;
- Engine Type;
- Vehicle Identification Number (VIN);
- Date;
- Gross Vehicle Weight;
- Gross Train Weight *;
- Max Front Axle Weight *;
- Max Rear Axle Weight *;
- Country;
- Manufacturer.

Preface

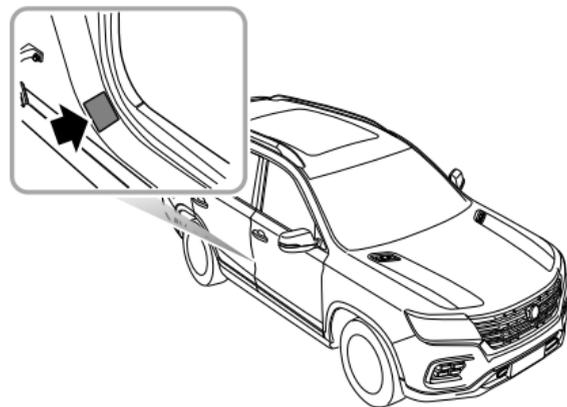
Location of Vehicle Identification Label(Only for Middle East)

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



Location of Vehicle Identification Label(Only for South America)

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

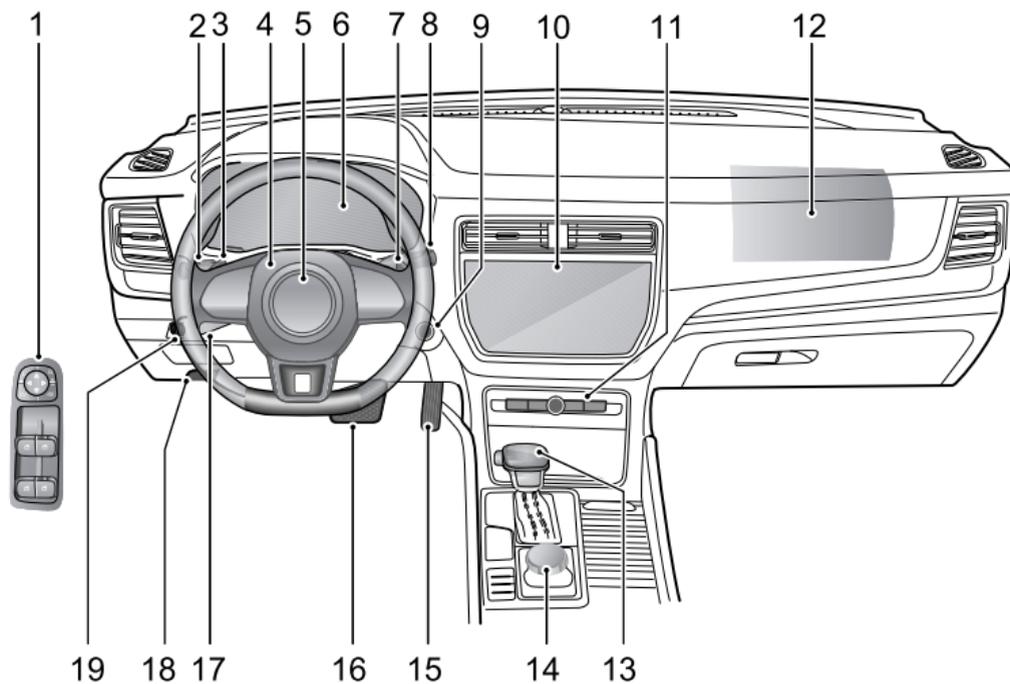


Instruments and Controls

- | | | | |
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| 10 | <i>Instrument Pack</i> | 66 | <i>Wireless Charging System for Mobile Phones *</i> |
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| 37 | <i>Lights and Switches</i> | 75 | <i>Cup Holder</i> |
| 43 | <i>Wipers and Washers</i> | 77 | <i>Roof Luggage Rack *</i> |
| 46 | <i>Steering System</i> | | |
| 47 | <i>Horn</i> | | |
| 48 | <i>Rearview Mirrors</i> | | |
| 52 | <i>Sunvisor</i> | | |
| 53 | <i>Windows</i> | | |
| 55 | <i>Sunroof</i> | | |
| 60 | <i>Interior Light</i> | | |
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Instruments and Controls

Instruments and Controls



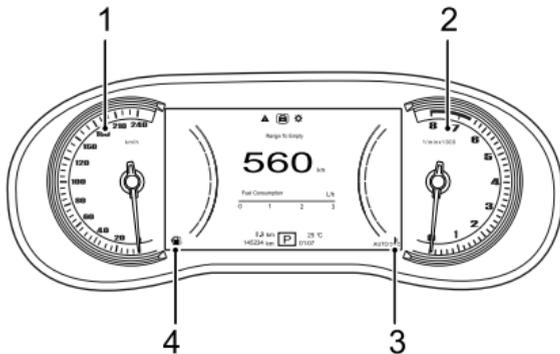
Instruments and Controls

- 1 Exterior Rearview Mirror and Power Window Controls
- 2 Lighting Lever Switch
- 3 Shift Paddle-
- 4 Horn Button
- 5 Driver Airbag
- 6 Instrument Pack
- 7 Shift Paddle+
- 8 Wiper Lever Switch
- 9 Ignition Switch
- 10 Onboard Entertainment System
- 11 Entertainment/Air Conditioning Controls
- 12 Front Passenger Airbag
- 13 Gear Shift Lever
- 14 All Terrain Mode Knob *
- 15 Accelerator Pedal
- 16 Brake Pedal
- 17 Cruise Lever Switch
- 18 Bonnet Release Handle
- 19 Headlamp Leveling Switch

Instruments and Controls

Instrument Pack

Instrument Pack - Color Display *



Speedometer (1)

Indicates the vehicle speed in km/h.

Tachometer (2)

Indicates the engine speed in $\times 1000$ rpm.

IMPORTANT

To protect the engine from damage, never allow the pointer to remain in the red sector of the gauge for prolonged periods.

Engine Coolant Temperature Gauge (3)

The engine coolant temperature gauge is shown in the color display, and the engine coolant temperature is indicated by the number of segments illuminated.

Fuel Gauge (4)

The fuel gauge is shown in the color display, and the quantity of fuel in the tank is indicated by the number of the segments illuminated.

IMPORTANT

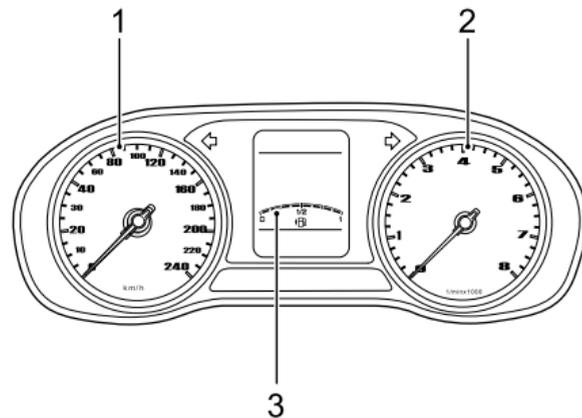
If the low fuel warning lamp illuminates, please refuel as early as possible.

Instruments and Controls



The arrow to the left of low fuel warning lamp indicates that the fuel filler is located at the left side of the vehicle.

Instrument Pack - Mono Display*



Speedometer (1)

Indicates the vehicle speed in km/h.

Tachometer (2)

Indicates the engine speed in $\times 1000$ rpm.

Instruments and Controls

IMPORTANT

To protect the engine from damage, never allow the pointer to remain in the red sector of the gauge for prolonged periods.

Fuel Gauge (3)

The quantity of fuel in the tank is indicated by the number of segments illuminated. There are 8 segments in total. As the fuel level continues to drop, the leftmost segment and low fuel warning lamp will flash together, accompanied with an audible alarm.

IMPORTANT

If the low fuel warning lamp illuminates, please refuel as early as possible.

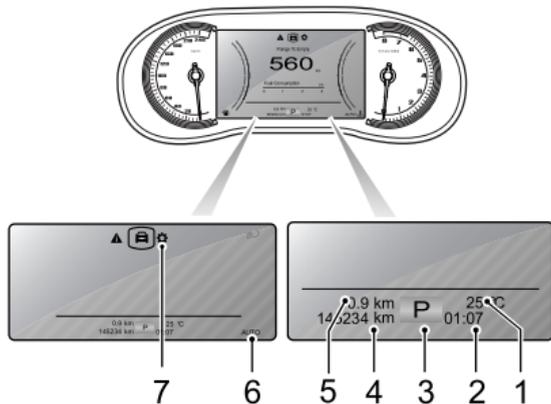


The arrow to the left of fuel gauge symbol in the display indicates that the fuel filler is located on the left of the vehicle.

Instruments and Controls

Information Centre

Information Centre - Color Display *



The information centre provides the followings:

- 1 Temperature
- 2 Digital Clock
- 3 Gear Display
- 4 Odometer
- 5 Mileage Since Reset

6 Driving Mode Display

7 General Information

Temperature

Displays the current ambient temperature in digital form.

Digital Clock

Displays the current time in digital form.

Gear Display

With the ignition switch in position ON, it displays the current shift lever position (P, R, N, D, 1, 2, 3, 4, 5, 6, S, W) of the automatic transmission. If 'EP' is displayed, it indicates a fault with the automatic transmission.

Odometer

When the ignition switch is in position ON, it displays the total distance the car has travelled.

Mileage Since Reset

Displays the mileage since vehicle reset.

Instruments and Controls

Driving Mode Display

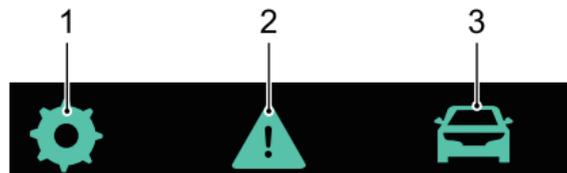
Displays the driving mode currently selected, refer to "TOD All-Wheel Drive System *" in "Starting and Driving" chapter for details.

General Information

With the ignition switch in position ON, the general information function can be selected as follows:



- Press the LEFT/RIGHT button on the right of the multifunction steering wheel to shift the display items of the general information.
- Press OK button on the right of the multifunction steering wheel to confirm or long press OK button to reset.
- Press the UP/DOWN button on the right of the multifunction steering wheel to make adjustments.



The general information display provides the followings:

- 1 Setting
- 2 Fault Message
- 3 Trip Computer

Setting

Luminance Level

Displays the current luminance level which can be adjusted. There are 3 levels in total.

OverSpeed Threshold

Displays the current speed threshold which can be adjusted and normally be set to 30 ~ 220km/h. The function can be closed.

Next Service

Displays the next service information of the car.

ECO Mode

You can set ON or OFF for ECO mode.

Fault Message

Displays the fault messages or important notes of the car.

Trip Computer

The following information will be displayed:

- **Range to Empty:** It can automatically calculate and display the range that the vehicle can travel before the fuel tank is empty, the value of the range will change after refueling.
- **Digital Speed:** Displays the current running speed.
- **Current Journey:** It displays the duration, average speed, average fuel consumption and range since start. These values will be reset 1 hour after power off. It can also be reset by long pressing OK button on the right of multifunction steering wheel.
- **Accumulated Total:** It displays the duration, average speed, average fuel consumption and range since last reset. It can be reset by long pressing OK button on the right of multifunction steering wheel.
- **12V Battery Voltage:** It displays the voltage of 12V battery.
- **Tyre Pressure Monitoring and Driving Mode:** It displays the tyre pressure and tyre temperature of four wheels, and the currently selected driving mode.

Instruments and Controls

Warning Message

The information centre of instrument pack displays the warning messages by pop-up box. The warning messages are mainly classified into:

- Operating Instruction
- System State Prompt
- System Failure Reminder

Please follow the text prompts or refer to relevant control system chapters for the failure cause and appropriate solutions. The followings are the fault messages which may appear in the information centre:

Warning Message	Solutions
Engine Coolant Temperature Sensor Fault	Indicating to the driver that the engine temperature sensor is failed, stop the car as soon as safety permits, shut down the engine and seek a local MG Authorised Repairer immediately.
Cruise Control System Fail	Indicating to the driver that the cruise control system is failed, please seek a local MG Authorised Repairer as soon as possible.
Engine Coolant Temp High	High engine coolant temperature could result in severe damage. Stop the car as soon as safety permits, shut down the engine and seek a local MG Authorised Repairer immediately.

Instruments and Controls

Warning Message	Solutions
Check Engine	Indicating to the driver that the failure which will severely affect the engine performance occurs, stop the car as soon as safety permits, shut down the engine and seek a local MG Authorised Repairer immediately.
Engine Fault	Indicating to the driver that the failure which will affect the engine performance and emission occurs, please seek a local MG Authorised Repairer as soon as possible.
12V Battery Charging System Fault	Indicating to the driver that 12V low-voltage battery charging system is failed, please seek a local MG Authorised Repairer immediately.

Warning Message	Solutions
Low Oil Pressure	Indicating to the driver that the oil pressure is too low, which may result in severe engine damage. Stop the vehicle as soon as safety permits and shut down the engine, check the oil level and contact a local MG Authorised Repairer for service immediately.
Stop Start System Fault	Indicating to the driver that the Start-Stop intelligent fuel saving system is failed, please seek a local MG Authorised Repairer as soon as possible.
Steering Angle Sensor Fault	Indicating to the driver that the steering angle sensor is failed, please seek a local MG Authorised Repairer as soon as possible.

Instruments and Controls

Warning Message	Solutions
SAS Uncalibrated, See Handbook	Indicating to the driver that the steering angle sensor is not calibrated, please seek a local MG Authorised Repairer as soon as possible.
Tyre Pressure Monitoring Fail	Indicating to the driver that the tyre pressure monitoring system (TPMS) is failed, please seek a local MG Authorised Repairer as soon as possible.
XX (Front Left, Front Right, Rear Left, Rear Right) Wheel Tyre Sensor Battery Low	Indicating TPMS sensor low battery, please seek a local MG Authorised Repairer as soon as possible.
ABS Fail	Indicating to the driver that the ABS system is failed, and anti-lock brake function will be disabled, please seek a local MG Authorised Repairer immediately.

Warning Message	Solutions
Hill Descent Control Fail	Indicating to the driver that HDC system is failed, please seek a local MG Authorised Repairer as soon as possible.
Stability Control System Fail	Indicating to the driver that SCS system is failed, please seek a local MG Authorised Repairer immediately.
Traction Control System Fail	Indicating to the driver that TCS system is failed, please seek a local MG Authorised Repairer immediately.

Instruments and Controls

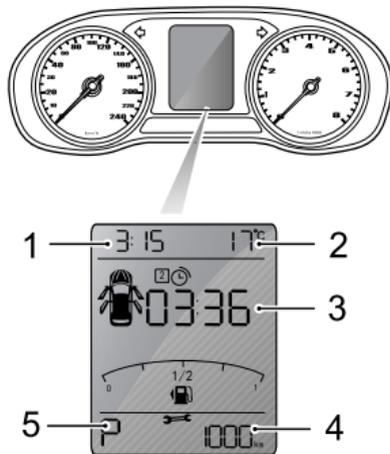
Warning Message	Solutions
Brake Fail	Indicating to the driver that the braking system failures such as brake fluid loss, electronic brake force distribution failure occur. Stop the vehicle as soon as safety permits and shut down the engine, check the brake fluid level and contact a local MG Authorised Repairer for service immediately.
Airbag Fault	Indicating to the driver that the SRS system is failed, stop the car as soon as safety permits, shut down the engine and seek a local MG Authorised Repairer immediately.
Airbag Lamp Fail	Indicating to the driver that the airbag lamp is failed, please seek a local MG Authorised Repairer as soon as possible.

Warning Message	Solutions
4WD Fail	Indicating to the driver that the all-wheel (AWD) system is failed, please seek a local MG Authorised Repairer as soon as possible.
Autohold Fail	Indicating to the driver that auto hold function is failed, please seek a local MG Authorised Repairer as soon as possible.
Fuel Sensor Fail	Indicating to the driver that the fuel sensor is failed, please seek a local MG Authorised Repairer as soon as possible.
Ignition System Fault	Indicating to the driver that the power mode is failed, please seek a local MG Authorised Repairer immediately.
Start Stop Button Fail	Indicating to the driver that the ignition switch is failed, please seek a local MG Authorised Repairer immediately.

Instruments and Controls

Warning Message	Solutions
Park Brake Force Not Enough	Indicating to the driver that the EPB system is failed during parking, please seek a local MG Authorised Repairer as soon as possible.
Park Aid System Fault	Indicating to the driver that PDC system is failed, please seek a local MG Authorised Repairer as soon as possible.
Passive Entry Fault	Indicating to the driver that keyless entry function is failed, please seek a local MG Authorised Repairer as soon as possible.
Power Liftgate System Fault	Indicating to the driver that the electric tailgate system is failed, please seek a local MG Authorised Repairer as soon as possible.

Information Centre - Mono Display *



The information centre provides the followings:

- 1 Digital Clock
- 2 Temperature
- 3 General Information
- 4 Odometer/Mileage till Next Service
- 5 Gear Display

Digital Clock

Displays the current time in digital form.

Temperature

Displays the current ambient temperature in digital form.

Gear Display

With the ignition switch in ON position, it displays the current gear position (P, R, N, D, 1, 2, 3, 4, 5, 6, S) of the automatic transmission. If "EP" is displayed, it indicates the automatic transmission has a failure.

Odometer

When the ignition switch in ON position, it displays the total distance the car has travelled.

Mileage till Next Service

With the ignition switch in ON position, the mileage till next service will be shown for several seconds in the total mileage display area of the information centre, recording the remaining distance till next service.

General Information

The general information includes:

- 1 Warning Information
- 2 Trip Computer Information
- 3 Settings

Warning Information

The followings are the warning icons that appear on the information centre display, but not accompanied with a warning lamp.

Icon	Action
	Indicating to the driver to close all doors, bonnet and boot.
	Indicating to the driver to slow down.

Trip Computer

With the ignition switch in ON position, the trip computer information function can be selected as follows:

Instruments and Controls

Right Buttons on Steering Wheel



- Press the LEFT/RIGHT button on the right of the steering wheel to shift the display items of the trip computer.
- Press OK button on the right of steering wheel to confirm or long press OK to reset.
- Press the UP/DOWN button on the right of the steering wheel to make adjustments.

The following information will be displayed on the trip computer:

- 1 Trip 1
- 2 Driving Time 1
- 3 Average Speed 1
- 4 Average Fuel Consumption 1
- 5 Trip 2
- 6 Driving Time 2
- 7 Average Speed 2
- 8 Average Fuel Consumption 2
- 9 Range to Empty
- 10 Instantaneous Fuel Consumption

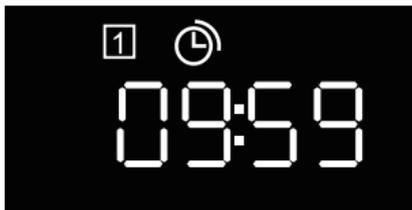
Trip I



Displays the mileage of current driving. The value will be automatically reset 1 hour after power off, or by long pressing OK button on the right of steering wheel to reset.

Note: Reset any item of Trip I, Driving Time I, Average Speed I, Average Fuel Consumption I, the other items will also be reset.

Driving Time I



Displays the time of current driving. The value will be automatically reset 1 hour after power off, or by long pressing OK button on the right of steering wheel to reset.

Average Speed I



Displays the average vehicle speed of current driving. The value will be automatically reset 1 hour after power off, or by long pressing OK button on the right of steering wheel to reset.

Average Fuel Consumption 1



Displays the average fuel consumption of current driving. The value will be automatically reset 1 hour after power off, or by long pressing OK button on the right of steering wheel to reset.

Note: *Average fuel consumption is related to driving habits, road condition, load, tyre pressure, automotive electrical equipment power, the quality of oil, etc.*

Trip 2

Displays the mileage of the car since last reset. It can be reset by long pressing OK button on the right of the steering wheel.

Driving Time 2

Displays the driving time of the car since last reset. It can be reset by long pressing OK button on the right of the steering wheel.

Average Speed 2

Displays the average vehicle speed since last reset. It can be reset by long pressing OK button on the right of the steering wheel.

Average Fuel Consumption 2

Displays the average fuel consumption since last reset. It can be reset by long pressing OK button on the right of the steering wheel.

Note: *Average fuel consumption is related to driving habits, road condition, load, tyre pressure, automotive electrical equipment power, the quality of oil, etc.*

Range to Empty



This function automatically calculates and displays the mileage which the car can run before the fuel tank becomes empty, and this mileage will change after refueling.

"Range to Empty" is calculated on a combination of the current fuel consumption and remaining fuel in the tank.

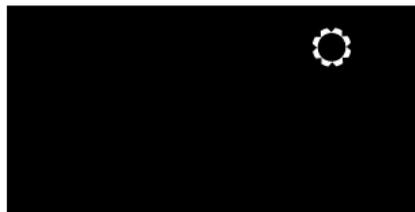
Instantaneous Fuel Consumption



Displays the current fuel consumption when the engine is working. When the vehicle speed is less than 5km/h, the unit of instantaneous fuel consumption is L/h; and when greater than 5km/h, the unit is L/100km.

Setting

On the trip computer information interface, press the "LEFT/RIGHT" button on the right of the steering wheel to enter the following interfaces.



In this display interface, press the OK button on the right of the steering wheel to enter the Setting mode.

The following setting options are available:

- Backlight Brightness Adjustment
- Speed Limit Alarm Adjustment
- Tyre Pressure Monitoring

Instruments and Controls

- ECO Mode
- Exit

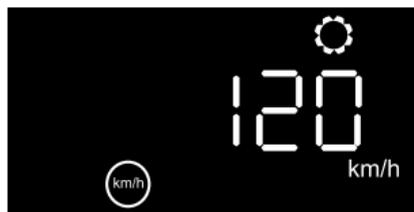
Backlight Brightness Adjustment



In the backlight brightness adjustment interface, press the OK button on the right of the steering wheel, then press the UP/DOWN button on the right of the steering wheel to adjust the backlight brightness. There are totally 3 levels of brightness.

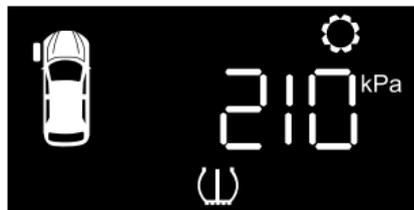
Note: This option can only be accessible when the side lamps are on.

Speed Limit Alarm Adjustment



In the speed limit alarm adjustment interface, press the OK button on the right of the steering wheel, and the displayed speed value can be set when it flashes, of which the range is 30 ~ 220km/h. If OFF is displayed, it indicates that the speed limit alarm function is disabled. If the vehicle speed exceeds the preset speed, the preset speed value will keep flickering, accompanied with an audible alarm.

Tyre Pressure Monitoring



Instruments and Controls

1

In the tyre pressure monitoring interface, briefly press the OK button on the right of steering wheel to display the tyre pressure. Briefly press the LEFT/RIGHT button on the right of steering wheel to display the tyre pressure of four wheels in cycle.

ECO Mode



In the ECO mode setting interface, you can press OK button on the right of steering wheel to set ECO mode; and press the UP/DOWN button on the right of steering wheel to select ON or OFF to turn on/off the ECO mode.

Exit



In this interface, press the OK button on the right of the steering wheel to exit the Setting interface.

Instruments and Controls

Warning Lights and Indicators

Based on model configuration, the configuration of instrument pack varies. Some warning lamps illuminate or flash with an audible warning.

Main Beam Indicator - Blue



With the main beam headlamps turned on, this lamp illuminates.

Dipped Beam Indicator - Green



With the dipped beam headlamps turned on, this lamp illuminates.

Side Lamp Indicator - Green



With the side lamps turned on, this lamp illuminates.

In the instrument pack with mono display, when the driver opens the door with the side lamps still on, the indicator illuminates to remind the driver to turn off the side lamps.

Rear Fog Lamp Indicator - Yellow



With the rear fog lamps turned on, this lamp illuminates.

Front Fog Lamp Indicator - Green



With the front fog lamps turned on, this lamp illuminates.

Direction Indicator - Green



The left and right direction indicator lamps are indicated by directional arrows, which are located at the top of the instrument pack. When the turn signal lamp flashes, the direction indicator lamp on the corresponding side also flashes. If the hazard warning lamps are operated, both direction indicator lamps will flash together. If

either direction indicator lamp in the instrument pack flashes very rapidly, it indicates the turn signal lamp on the corresponding side has failure.

Note: *Failure of a side repeater lamp will have no effect on the flash frequency of direction indicator lamp.*

Cruise Control Indicator - Green/Yellow



When the cruise control system is activated, the cruise control system will enter into standby state, and the indicator illuminates yellow.

When the cruise control system operates, this indicator illuminates green, indicating the cruise control system is activated.

If a cruise control system failure has been detected, the indicator will flash in yellow, please seek a local MG Authorised Repairer at the earliest opportunity.

Engine Coolant Temperature Warning Lamp

- Red/Blue



When the engine coolant temperature warning lamp illuminates blue, it indicates that the engine coolant temperature is low. This lamp will go out after driving normally for a period of time.

When the engine coolant temperature warning lamp illuminates red, it indicates that the engine coolant temperature is high. When the engine coolant temperature increases continuously, the engine coolant temperature warning lamp will flash.

Excessive engine coolant temperature may result in severe engine damage. In this case, please stop the vehicle as soon as safety permits, shut down the engine, and seek a local MG Authorised Repairer for service immediately.

In the instrument pack with color display, when the lamp illuminates blue and all segments in engine coolant

Instruments and Controls

temperature gauge go out, seek a local MG Authorised Repairer for service.

If a failure is detected in the engine coolant temperature sensor, this lamp will illuminate blue and flash (mono display); Or this lamp will illuminate red and flash, and all segments in engine coolant temperature gauge go out (color display). Please stop the vehicle as soon as safety permits, shut down the engine, and seek a local MG Authorised Repairer for service immediately.

Engine Malfunction Warning Lamp - Yellow



This lamp will illuminate if an engine fault occurs that will effect engine performance during driving. Please stop the vehicle as soon as safety permits, shut down the engine, and seek a local MG Authorised Repairer for service immediately.

Engine Emission Malfunction Warning Lamp

- Yellow



The indicator lamp is used to indicate any engine failure which will affect the engine performance and emissions. With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes after the car is started.

This lamp will illuminate if an engine fault that will effect engine performance and emissions during driving occurs. Please seek a local MG Authorised Repairer as soon as possible.

Alternator Malfunction Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes after the vehicle is started. If this lamp remains on after starting the vehicle or illuminates during driving, please seek a local MG Authorised Repairer immediately.

In case of low battery,(in the instrument pack with mono display) the indicator flashes;(in the instrument pack with color display) the prompt messages will appear in the information centre. In this case, the system will limit or turn off some electrical devices, please start the vehicle to charge the battery.

Low Oil Pressure Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes after the vehicle is started. If the lamp remains ON after starting the vehicle or illuminates during driving, it indicates that the oil pressure is very low, which may result in severe engine damage. Please stop the vehicle as soon as safety permits, shut down the engine, check the oil level (refer to "Engine Oil Level Check and Top Up" in "Maintenance" section) and seek a local MG Authorised Repairer for service immediately.

Start-Stop Intelligent Fuel Saving System Status Indicator - Green



If the Start-Stop intelligent fuel saving system is activated, this lamp illuminates to inform the driver that the engine is controlled by the system. When the Start-Stop intelligent fuel saving system is currently unavailable, this lamp flashes three times and then extinguishes.

Start-Stop Intelligent Fuel Saving System Malfunction Warning Lamp - Yellow



If the Start-Stop intelligent fuel saving system has a failure, this lamp illuminates. Please seek a local MG Authorised Repairer as soon as possible.

Steering Angle Sensor Malfunction Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and

extinguishes upon the completion. If this lamp illuminates, it indicates that the steering angle sensor is failed, please seek a local MG Authorised Repairer as soon as possible.

Tyre Pressure Monitoring System (TPMS)

Warning Lamp - Yellow



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp does not extinguish or illuminates during driving, it indicates the tyre pressure is low, please check the tyre pressure.

If this lamp flashes first and then remains illuminated after a period of time, it indicates the system has a failure, please contact a local MG Authorised Repairer for service as soon as possible.

ABS Malfunction Warning Lamp - Yellow



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If it does not extinguish,

please seek a local MG Authorised Repairer for service immediately.

If an ABS failure occurs while driving, ABS will function abnormally, but normal braking will still be available. Please seek a local MG Authorised Repairer for service immediately.

Hill Descent Control (HDC) ON/Malfunction

Warning - Green/Yellow *



With HDC switch pressed, if the lamp illuminates green, it indicates the HDC system enters into Standby mode. When the lamp flashes green, it indicates that the system is currently under the control of HDC. Press the HDC switch again, the lamp extinguishes, it indicates the HDC function is deactivated.

If HDC related system has a failure, this lamp illuminates yellow. Please seek a local MG Authorised Repairer as soon as possible.

If this lamp illuminates yellow and flashes, it indicates that the brake system is too hot and HDC system is disabled.

Stability Control/Traction Control System

Warning Lamp - Yellow



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp stays on or illuminates during driving, it indicates that there is a failure in the system, please seek a local MG Authorised Repairer for service immediately.

If this lamp flashes during driving, it indicates the system is operating to assist the driver.

Stability Control/Traction Control System OFF

Warning Lamp - Yellow



If the stability control/traction control system is switched off manually, this warning lamp will illuminate.

Brake System Malfunction Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp does not extinguish or illuminates during driving, it indicates a failure with the braking system such as brake fluid loss or electronic brake force distribution failure.

Please stop the vehicle as soon as safety permits, shut down the engine, check the brake fluid level (refer to "Brake Fluid Check and Top Up" in "Maintenance" section) and seek a local MG Authorised Repairer for service immediately.

Seat Belt Unfastened Warning Lamp - Red



When the seat belt unfastened warning lamp in the speedometer illuminates, it indicates the seat belt for the driver or front passenger remains unfastened.

In the instrument pack with color display of some models, when the seat belt unfastened warning lamp in the information centre display illuminates, it indicates that the

seat belt for the second-row passenger at corresponding position (left, middle or right) is not fastened.

When the vehicle speed is over 22km/h and a seat belt for driver or front passenger remains unfastened, this lamp will flash.

Airbag Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp does not extinguish or illuminates during driving, it indicates a SRS failure or seat belt failure has been detected. In this case, please stop the vehicle as soon as safety permits, shut down the engine immediately, and seek a local MG Authorised Repairer for service immediately. Otherwise there may be the risk that SRS system or seat belt cannot work properly when the crash accident occurs.

Antheft System Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion.

If no valid key is detected, this lamp illuminates red, please use the correct key, or put the smart key at the bottom of the centre console cup holder. For specific position, please refer to "Alternative Starting Procedure" of "Starting the Engine" in "Starting and Driving" section.

With the ignition switch in ON position, in case of remote key low battery, this lamp flashes, please replace the battery as soon as possible.

With the ignition switch in OFF position, if the indicator flashes when the vehicle is in Partial Antitheft or Complete Antitheft state, the vehicle will enter antitheft alarm state.

Electronic Parking Brake (EPB)/Auto Hold

Status Indicator - Red/Green



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp illuminates red, it indicates the EPB system is enabled. If this lamp illuminates red and flashes, it indicates that the EPB system has a failure or the parking ramp is too large. Please stop the vehicle to the plane road. If the lamp continues to flash, please seek a local MG Authorised Repairer as soon as possible.

When the auto hold system is operating to assist the driver, this lamp illuminates green.

Electronic Parking Brake (EPB) System

Malfunction Warning Lamp - Yellow



If electronic parking brake system failure is detected or the system is under diagnosis, the indicator

lamp will illuminate. Please seek a local MG Authorised Repairer as soon as possible.

Low Fuel Warning Lamp - Yellow



The warning lamp illuminates yellow when the fuel remaining in the fuel tank is low. If possible, please refuel before the low fuel warning lamp illuminates.

When the fuel level continues to fall, this lamp flashes. When fuel is added to the tank and the fuel level rises above the alert limit, this lamp extinguishes. If it does not extinguish, please seek a local MG Authorised Repairer for service as soon as possible.

Note: When driving on steep or rough roads while the fuel level is low, the warning lamp may illuminate.

If the instrument pack fails to receive signals from the fuel sensor, this lamp flashes, and all segments of fuel gauge go out. Please seek a local MG Authorised Repairer as soon as possible.

Instruments and Controls

ECO Driving Mode Indicator - Green



With the ECO driving mode set to ON, if the car is driving in ECO mode, this lamp illuminates. If the ECO driving mode display is set to OFF or the car is not driving in ECO mode, this lamp does not illuminate.

System Fault Messages Indicator - Yellow/Red *



The indicator is used to inform the driver that the vehicle has any warning; it is in yellow for general failures and in red for serious failures. Please refer to "Information Centre" in this section for these failures.

Overspeed Warning Indicator - Red



If the current vehicle speed exceeds the speed set in speed limit setting of centre console entertainment display or instrument pack, the indicator illuminates and flashes to remind the driver of overspeed. "NNN" refers to the current speed limit.

All-Wheel Drive System Indicator - Red *

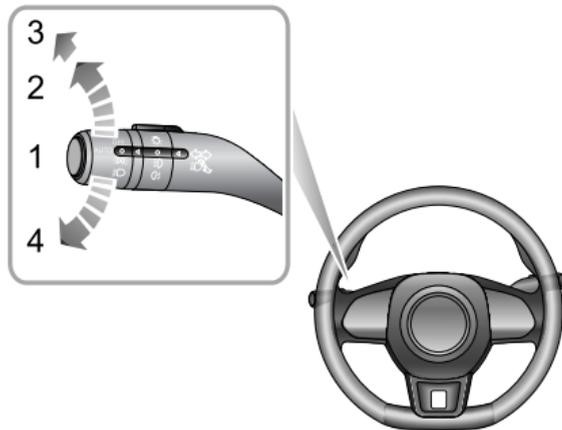


If this indicator lamp illuminates red and flashes, it indicates all-wheel drive system is overheated. Please try to avoid intense operation of the vehicle (e.g. depressing the accelerator pedal to the end), otherwise it will go against all-wheel drive system cooling.

If this lamp illuminates red, it indicates that all-wheel drive system is failed, please seek a local MG Authorised Repairer as soon as possible. Refer to "TOD All-Wheel Drive System" in "Starting and Driving" section for more information.

Lights and Switches

Master Light Switch



- 1 AUTO Lamp
- 2 Side Lamp/Tail Lamp/Switch Backlights
- 3 Headlamp
- 4 Light Off

AUTO Lamp

With the ignition switch in ACC position, the AUTO lighting system will be defaulted as ON (1). The AUTO lighting system will automatically switch the side lamps, tail lamps and switch backlights on or off according to the intensity of current ambient light.

With the ignition switch in ON position, the AUTO lighting system will automatically switch the side lamps, tail lamps and switch backlights as well as dipped beams on or off according to the intensity of current ambient light.

Note: This function uses a light sensor that monitors exterior ambient light levels. The sensor for some models is fitted in front of the instrument panel near the windscreen. DO NOT mask or cover this area. Failure to adhere to this may result in headlamps operating when not necessary.

Side Lamps, Tail Lamps and Switch Backlights

Rotate the master light switch to position 2 to switch on the side lamps, tail lamps and switch backlights. With the ignition switch in OFF position, if the side lamps stay on

Instruments and Controls

when the driver's door is open, an audible alarm will be sounded.

Headlamp

When the ignition switch is in ON position, rotate the master light switch to position 3 to switch on the dipped beam headlamps and side lamps.

Light Off

Turn the master light switch to position 4 to turn off the lamp. Release the switch to go back to the auto lamp switch position.

Follow Me Home

After the ignition switch is turned off, pull the lighting lever towards the steering wheel. Follow Me Home function is enabled. Dipped beams and side lamps will illuminate. It can be set in "Car Setting" on the entertainment display.

Daytime Running Lamps

The daytime running lamps turn on automatically when the ignition switch is in ON position. When the side lamps

are switched on, the daytime running lamps extinguish automatically.

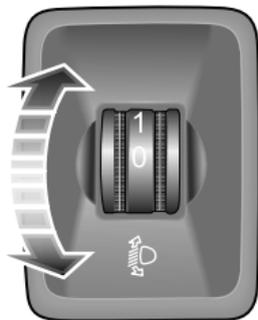
Find My Car

After the vehicle is locked for 2 minutes, press the Lock button on the remote key, the Find My Car will be enabled, and sound and light indication can be triggered; pressing the Lock button on the remote key again to suspend the Find My Car. At this time, press the Unlock button on the remote key to cancel the Find My Car. It can be set in "Car Setting" on the entertainment display.

Welcome Light

For the models with AUTO lighting system, when the car is unlocked, the system will automatically enable the welcome light function according to the intensity of the current ambient light, and the dipped beams, side lamps, and license plate lamps will automatically illuminate.

Headlamp Levelling Adjustment



Position 0 is the initial position of the headlamp levelling adjustment switch. 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
2	All the seats occupied plus an evenly distributed load in the boot
3	Driver only, plus an evenly distributed load in the boot

Instruments and Controls

Fog Lamps Switch



In severe conditions (during foggy weather for instance), the fog lamps can provide additional lights and improve the visible range. Using the fog lamps in clear conditions may dazzle pedestrians or other road users.



Front Fog Lamp

With the ignition switch in ON position and the side lamps on, turn the fog lamp switch to position 1 to turn on the front fog lamps. The indicator illuminates on the instrument panel when the front fog lamps are on.

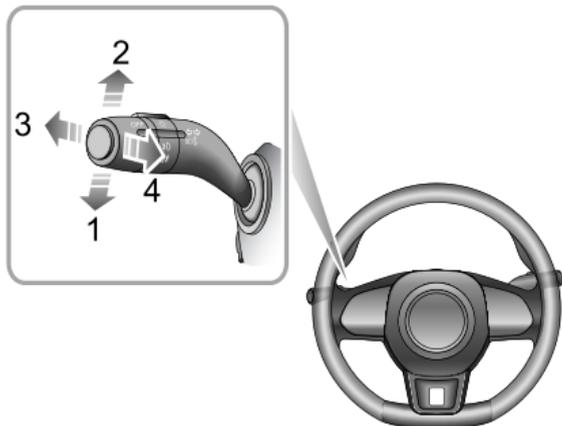
Rear Fog Lamps

With the ignition switch in ON position and the front fog lamps turned on, turn the fog lamp button to position 2 to turn on the rear fog lamps, and release the button to return to position 1. The indicator illuminates on the instrument panel when the rear fog lamps are on.

Lighting Lever Switch



Take care not to dazzle oncoming vehicles when switching between main beam headlamps and dipped beam headlamps.



Direction Indicators

Move the lever down to indicate a LEFT turn (1). Move the lever up to indicate a Right turn (2). 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 if the steering wheel angle is small, manually reset the lever to turn off the turn signal lamps. If the lever angle is small, it will be reset immediately. And the turn signal lamps and direction indicators flash three times and then automatically go off.

Main/Dipped Beam Headlamps Switching

With the ignition switch in ON position and the master light switch turned to position 3, push the lever (3) towards the instrument panel to operate main beams, and the main beam indicator in the instrument pack illuminates. Push the lever (3) once again to switch to dipped beam headlamps.

Main Beam Flash

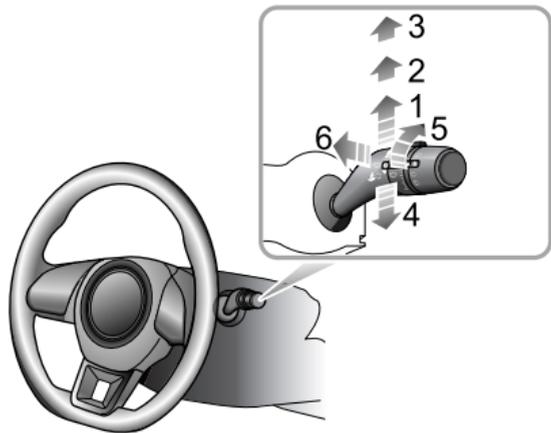
To briefly flash the main beam on and off, pull the lever (4) towards the steering wheel and then release.

Hazard Warning Lamps

Press the hazard warning lamp button  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. For the location of hazard warning lamp, refer to the illustration of "Hazard Warning Devices" under "Emergency Information".

Wipers and Washers

Front Windscreen Wiper Controls



The wipers and washers will only operate when the ignition switch is in position "ON". Operate the lever to select different wiping modes:

- Automatic wipe (1)
- Slow speed wipe (2)
- Fast speed wipe (3)

- Single wipe (4)
- Automatic wipe interval adjustment */Rain sensor sensitivity adjustment * (5)
- Programmed wipe (6)

Automatic Wipe

By pushing the lever up to the automatic wipe position (1), the wipers will operate automatically. The interval between the automatic wipes can be increased/decreased via the wiper delay switch (5). This interval will also change with the vehicle speed. As the vehicle speed increases, the wiping interval decreases. As the vehicle speed decreases, the wiping interval increases.

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 a continuous rainwater, the*

Instruments and Controls

wiper will keep working. When no rain is detected, it is recommended to switch off automatic wipe.

Slow Speed Wipe

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

Fast Speed Wipe

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

Single Wipe

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

Note: *When the car is stationary, if the bonnet is opened, the front wiper/washer will stop work immediately.*

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.
- If the wiper or windscreen are covered with snow, sundries, etc., please eliminate them first before using.

Programmed Wipe

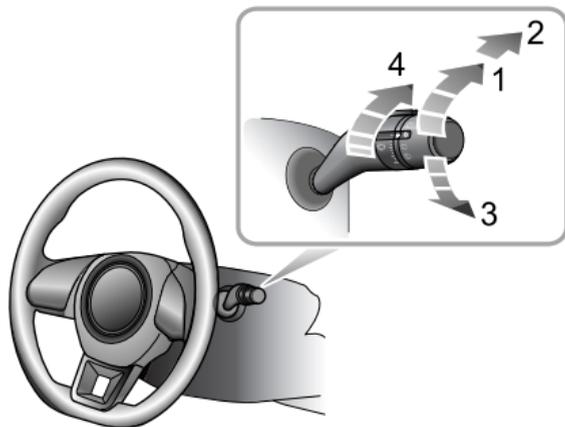
Pulling the lever toward the steering wheel (6) will operate the front windscreen washers. After a short delay, the wipers will commence operating in conjunction with the washers.

Note: *The wipers continue operating for a further three wipes after the lever is released. After several seconds, there will be a further wipe to remove any fluid draining down the screen.*

IMPORTANT

If the windshield washer fluid cannot be ejected out, immediately release the lever to avoid the wipers from spreading dust on the windshield to affect the vision.

Rear Windscreen Wiper Controls



The rear wipers and washers will only operate when the ignition switch is in position "ON". Operate the lever to select different wiping modes:

- Intermittent wiper (1)
- Wash and wipe (2)
- Wash and wipe (3)
- Wiper delay switch (4)

Intermittent position

If the rear wiper switch is turned to intermittent wiper (1), the rear wiper will operate. It will complete 3 continuous wipes before changing to intermittent mode. The interval between the wipes can be increased/decreased via the wiper delay switch (4).

Wash and wipe

If the rear wipe and wash (2) is selected, the rear wiper and washer will operate together, and the rear wiper will move fast. If the switch is released to intermittent wiper (1), the rear washer will stop operating.

If the rear wipe and wash (3) is selected, the rear wiper and washer will operate together. If the switch is released to off position, the rear wiper and washer stop operating.

Note: *When the tailgate is opened, rear wiper operations will be disabled.*

Note: *After the front windscreen wipers are switched on, if the shift lever is in R position, the rear wiper will operate.*

Steering System

Adjustment of Steering Column



DO NOT attempt to adjust the height or angle of the steering column while the car is in motion. This is extremely dangerous.



- 1 Fully release the locking lever.
- 2 Hold the steering wheel in both hands and tilt the steering column up or down to move the wheel into the most comfortable position.
- 3 Push or pull the steering wheel towards or away from the body.
- 4 Once a comfortable driving position has been selected, pull the locking lever fully up to lock the steering column into its new position.

To adjust the angle or height of the steering column to suit your driving position:

Horn



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

Note: *The vehicle horn press and the driver's airbag are located in close proximity on the steering wheel. The illustration shows the position of the horn (indicated by arrow), 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.

Instruments and Controls

Rearview Mirrors

The rearview mirrors are located outside of the front part of the vehicle both on the left and right and in the front of passenger compartment. The rearview mirror reflects 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

Note: *The actual distance between the vehicle behind and your car may be closer than that viewed in exterior rearview mirrors.*

The exterior rearview mirrors, as the widest parts mounted on the vehicle, are especially vulnerable in the collision event. To avoid scratches to the utmost extent, the exterior rearview mirrors of this series are all provided with electric folding function. This also greatly improves the trafficability of the vehicle through the narrow passage.

In addition to the folding function, the mirror angle of the exterior rearview mirrors can be electrically adjusted and the mirrors can be heated. Some vehicles are also equipped with a mirror angle memory function.

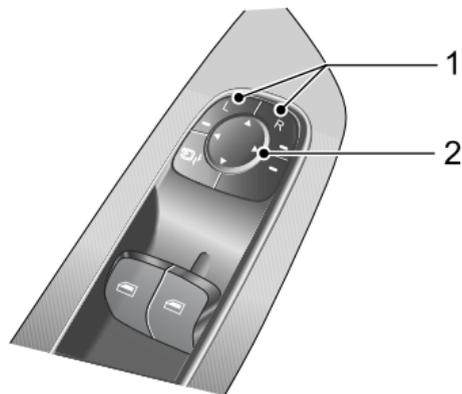
Electric Folding

Press the knob (arrowed) on the combination switch at driver side, the exterior rearview mirror will be automatically folded. Press this knob again, the mirror will restore to original position.



Note: For vehicles equipped with electric folding exterior 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 unfold once.

Electric Adjustment of Mirror Glass



- Press the left (L) or right (R) switch (1) to select the left or right exterior rearview mirror. Meanwhile, the

indicator lamps beside L and R 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 Angle Memory Function during Reversing *

To facilitate the driver to see the rear wheels and the road surface behind the vehicle during reversing, some models are provided with the function that the mirror glass can be automatically tilted down during reversing, and the tilt angle can be memorized.

This function can be set together with the seat position memory function, which not only reflects the driver's personalization settings, but also improves the driver convenience.

The steps for setting the automatic tilt angle of the mirror during reversing are as follows:

Instruments and Controls

- Start the engine and engage in R gear;
- Adjust the rearview mirror glasses on both sides to a proper angle (the mirror glass tilts down);
- Switch from R gear to other gear.

Mirror Glass Heating

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

The heating function of the mirror glass is started in conjunction with the heated rear window, that is, only when the engine is started, and the heated rear window  is turned on, the heating function of the exterior rearview mirrors will work.

IMPORTANT

The electric adjustment of mirrors and the electric folding of exterior rearview mirrors* are operated with the electric switch, operating them directly by hand may damage related devices; directly injecting high pressure water column during car wash may also result in failure of electric devices.

Interior Rearview Mirror

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

Automatic Anti-dazzle Interior Rearview Mirror *



- 1 Operation Indicator
- 2 Automatic Anti-dazzle Function Switch
- 3 Light Sensor

When the ignition switch is in position ACC or ON/RUN/START, the automatic anti-dazzle function is

Instruments and Controls

1

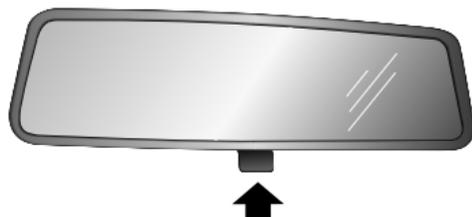
switched on automatically (operation indicator ON). When a following vehicle's headlights could dazzle the driver, the light sensor activates the anti-dazzle function. Press the automatic anti-dazzle function switch (operation indicator OFF) to switch off the automatic anti-dazzle function, and press it again to re-start this function.

The automatic anti-dazzle function can be inhibited if:

- The light from the vehicle behind is not seen by the light sensor.
- Reverse gear is selected.

Note: *Attaching film on the rear window may have influences on the usage of 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 'dipped' manual mirror can confuse the driver as to the precise location of following vehicles.*

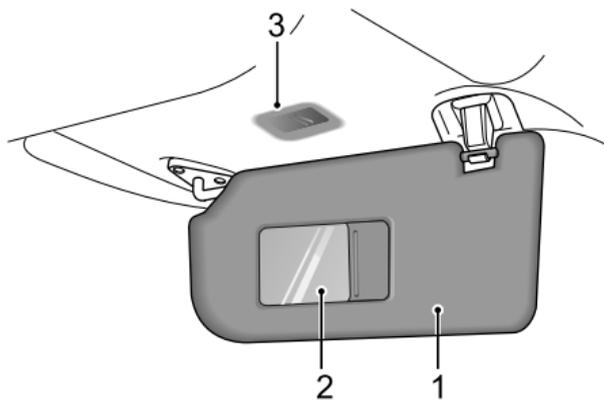
Instruments and Controls

Sunvisor



The vanity mirror on the driver side should only be used when the car is stationary.

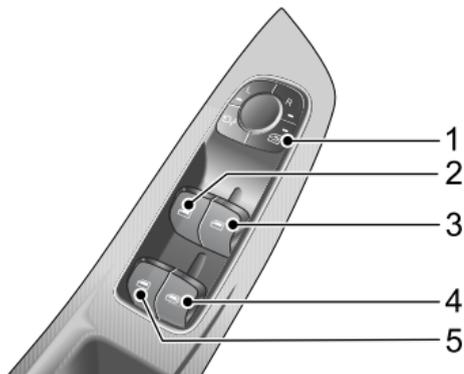
Pull the sunvisor downward to use the vanity mirror. The vanity mirror light is switched on when the cover is opened, and it is switched off when the cover is closed.



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

Windows

Power Operated Window Switch



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

Window Operation



Ensure the safety of occupants (especially children) in vehicle to prevent them from being pinched by the window when the window is moving up or down.

Press the switch (2 ~ 5) to lower the window, and pull the switch to raise the window. Release the switch, the window will stop moving (unless in "one-touch" mode).

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

Note: *When the ignition switch is in the ACC or ON/RUN/START position, the power windows can be operated (doors should be closed).*

Rear Window Isolation Switch

Press the switch (1) to isolate the rear window controls (an indicator lamp in the switch illuminates), and press again to restore control.

Instruments and Controls

Note: *It is recommended that you ISOLATE the rear window switches when carrying children.*

Note: *Please operate the windows correctly to avoid danger, the driver shall instruct the occupants on the use of windows and safety precautions.*

One Touch Down

The window switches (2 ~ 5) are set with two positions, short press to 2nd position, and the window will automatically open. When the window is moving down, its movement can be stopped at any time by pressing the switch again.

One Touch Up with Anti-Trap

The front left window (2) has the One Touch Up function. Briefly pull up the window control switch (2) to the 2nd position, the corresponding window automatically ascends to fully closed. Window movement can be stopped at any time by operating the switch again.

The 'Anti-Trap' function is a safety feature which prevents the window from fully closing if an obstruction is sensed.

In this case, the window will move down automatically so that the obstacle can be taken out.

The front right window (3) of some models has the One Touch Up and Anti-Trap function, the operation mode is the same as that of the front left window.

Note: *DO NOT operate the power window controls continuously several times in a short time frame, in some cases the power window controls may be disabled to protect the motor. If this occurs, please wait a few seconds until the motor cools down.*

Note: *If the battery is cut off during lifting and lowering of the window, One Touch Up and Anti-Trap mode may be not operational, in this case, raise the window to the upmost position by lifting up the switch briefly and consecutively; lifting up the switch for about 5 seconds, One Touch Up and Anti-Trap mode will be resumed.*

Sunroof

Instructions



Do not allow the passenger to stretch any part of his body out of the sunroof while driving - to avoid the injuries caused by flying objects or tree branches.

- Do not open the sunroof in rainy days;
- When the car speed exceeds 120km/h, it's better not open the sunroof;
- Open the sunroof only after draining off the water on the sunroof glass, otherwise water drops may occur on the sunroof;
- Clean the glass with cleaning solvents such as alcohol;
- Upon completion of the sunroof operation, release the sunroof operation switch in time. Otherwise it may result in failure;
- To ensure the sunroof functions normally, please clean it frequently and go to an MG Authorised Repairer for service as required.

Sunroof Operation



When operating the sunroof, you shall ensure the safety of occupants, especially the children; DO NOT put limbs and items in the moving path of the sunroof, so as to avoid the injury caused by the pinch.



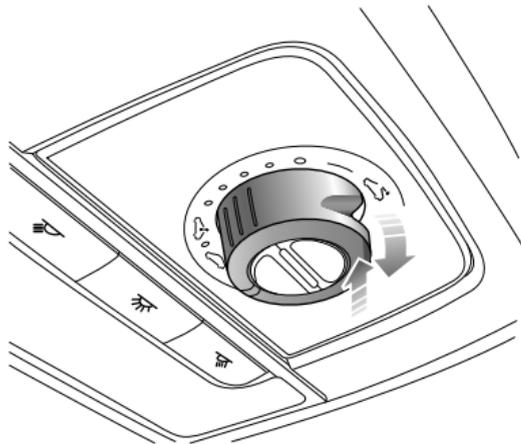
In case of low battery, anti-pinch functions of sunroof and sunshade will fail.

When the ignition switch is set to ACC or ON/RUN/START, you can operate the sunroof.

Sunroof assembly consists of two pieces of glass of which the front glass can be opened by sliding or tilting, the rear one is fixed-type and cannot be opened, and a sunshade which can be opened by sliding. The opening methods can be identified according to the switch symbols.

Instruments and Controls

Sunroof Glass Operation



Open the Sunroof Glass by Tilting

When the sunroof glass is closed, open the sunroof to the maximum position by shortly pressing the rear part of the switch in the direction as indicated by the arrow. Press the switch again to interrupt the process.

Close the Sunroof Glass by Tilting

Pull down the rear of the switch to automatically close the sunroof in the direction as indicated by the arrow. Shortly operate the switch again to interrupt the process.

To manually close the sunroof, pull down the rear of the switch in the direction as indicated by the arrow and hold it, until the sunroof reaches the desired position.

Open the Sunroof Glass by Sliding



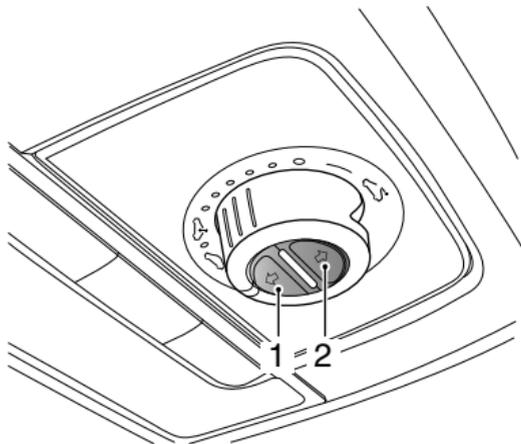
Rotate the switch clockwise and hold it until the sunroof glass is opened fully by sliding. Have the glass switch placed in different position, and the glass will stop in appropriate place.

Close the Sunroof Glass by Sliding



Rotate the switch counterclockwise till the sunroof glass is closed fully by sliding. Have the glass switch placed in different position, and the glass will stop in appropriate place.

Sunroof Sunshade Operation



Open the sunshade.

Briefly press the button (2) to automatically open the sunshade, and press it again to stop the process.

To manually open the sunshade, press and hold the button until the sunshade reaches the desired position, and release it.

Close the Sunshade

Short press the button (1) to automatically close the sunshade, and press it again to stop the process.

To manually close the sunshade, press and hold the button until the sunshade reaches the desired position, and release it.

Note: *If you park the vehicle for a long period of time, it is recommended to close the sunshade; if possible, park the vehicle into garage to prevent the in-car temperature from rising due to long-time exposure, without damaging the interiors.*

Anti-pinch Function

When being closed by automatically sliding, if the resistance for closing sunroof glass increases due to obstacles, extreme weather (e.g. lower than -20°C) or other reasons, the sunroof glass and sunshade will stop movement and automatically open to reduce the impact to the obstacle and protect the movement mechanism of sunroof. In case of low battery, the anti-pinch function is ineffective.

Instruments and Controls

Forcibly Close the Sunroof Glass

To forcibly close the sunroof glass reopened due to activation of anti-pinch function in a particular case: pull down the rear of sunroof glass switch within 5 seconds and hold it until the glass is fully closed. Please note that the sunroof glass is without anti-pinch function during close.

Note: The anti-pinch function of sunroof glass only works when it is being closed by sliding.

Forcibly Close the Sunshade

To forcibly close the sunshade reopened due to activation of anti-pinch function in a particular case: press the close button of sunshade within 5 seconds and hold it until the sunshade is fully closed. Please note that the sunshade is without anti-pinch function during close.

Linkage between Sunshade and Sunroof Glass

To prevent the sunshade from being exposed, the sunshade will move together when the sunroof glass is opened. If the sunshade is closed at this time, the sunroof glass will be closed with the sunshade.

Initialization of Sunroof

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

Glass initialization: close the glass, pull down the rear of sunroof glass switch and hold it for 10 seconds, and the glass will automatically open by sliding for a distance during which the switch shall keep being pulled down and then close automatically.

Sunshade initialization: close the sunshade, press the close button of sunshade and hold it for 10 seconds, and the sunshade will automatically open by sliding for a distance during which the switch shall keep being pressed and then close automatically.

Thermal Protection

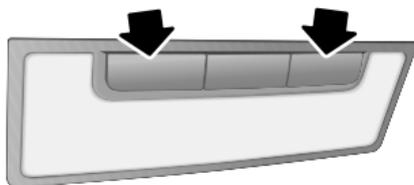
To prevent the sunroof glass motor and the sunshade motor from being overheated and damaged, the motors are designed with thermal protection function, and any opening or closing operation under the thermal protection state will not move the sunroof. After the motor is cooled

down and exits the thermal protection state, the sunroof can be operated till the next thermal protection functions.

Instruments and Controls

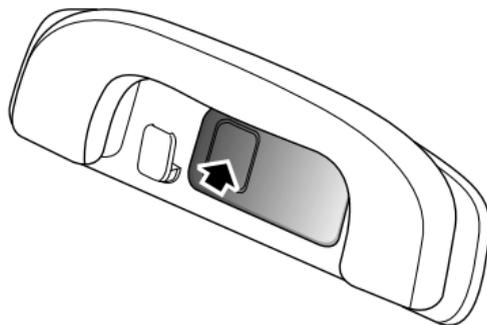
Interior Light

Front Interior Lamps



Press one of the switch buttons (arrowed) to turn on a front lamp, press again to turn off.

Second-row Interior Lamps



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

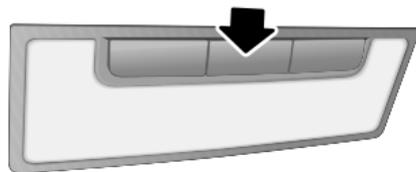
Third-row Interior Lamps



Press the switch (arrowed) to illuminate the third-row interior lamp, press again to switch off.

Automatic Operation

Automatic Operation



Press the switch (arrowed) for front interior lamp to turn on automatic operation, and press it again to turn off the function.

The front and rear interior lamps will be switched on automatically as long as the followings occur.

- The car is unlocked.
- Any door or the tailgate is opened.
- The ignition is switched off, providing the sidelights have been illuminated during the previous 30 seconds.

Note: *If a door or the tailgate is left open for longer than 15 minutes, the front interior lamps will*

Instruments and Controls

extinguish automatically to prevent the battery from discharging.

Map Pocket Atmosphere Lamp *



The map pocket atmosphere lamp is a kind of decorative lamp, which is equipped to create a comfortable atmosphere inside the car.

Power Socket

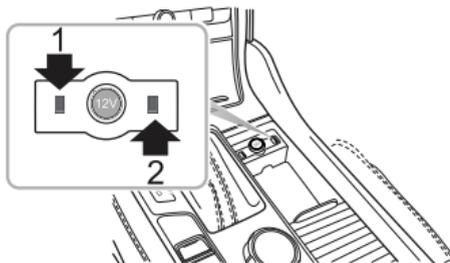


Please ensure the socket blanking plug is inserted when the power socket is not in use. This will ensure no debris or foreign objects enter the socket preventing its use or cause short circuits.



Extended use of the accessory power socket and USB socket when the engine is switched off will cause premature discharging of the vehicle battery.

Front Console Power Socket



The 12V front power socket is located in the front of the centre console cup holder. When the ignition switch is in position ACC/ON/RUN/START, open the cup holder cover and pull out the socket lid, then it can be used as the power supply.

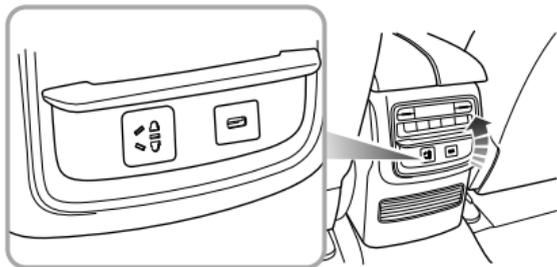
There are two USB ports (1 and 2) equipped on both sides of 12V front power socket, the USB port (1) can either provide a 5V voltage when serving as the power outlet, or realize the data transmission function; the USB port (2) can only provide a 5V voltage when serving as the power outlet for some models.

Note: *The voltage of the front power socket is 12V, and the power rating is 120W, please do not use the electrical appliance with its power exceeding the rating.*

Note: *No cigarette lighter is available on the vehicle. If required, please consult a local Authorised Repairer.*

Instruments and Controls

Rear Console Power Socket *



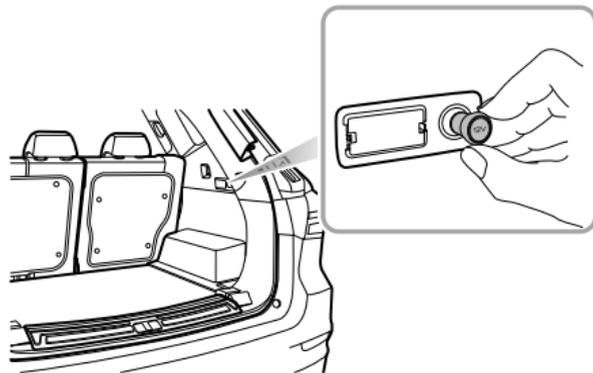
The rear console power socket is located at the rear of the centre console. When the ignition switch is in position ACC/ON/RUN/START, open the cover upwards to use the socket.

There is also a USB port provided on the right of the rear console power socket, this USB port can only provide a 5V voltage when serving as the power outlet.

Please close the cover after use.

Note: The voltage of the rear console power socket is 220V, and the power rating is 150W, please do not use the electrical appliance with its power exceeding the rating.

Rear Loadspace Power Socket



The rear loadspace power socket is located near the right lighting of the rear loadspace. When the ignition switch is in position ACC/ON/RUN/START, extract the plug to use the socket.

Please fit the power socket plug after use.

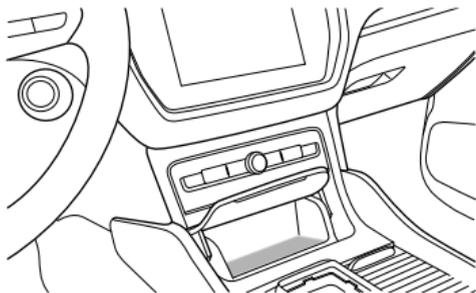
Note: *The voltage of the rear loadspace power socket is 12V, and the power rating is 120W, please do not use the electrical appliance with its power exceeding the rating.*

Wireless Charging System for Mobile Phones *

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

Note: *The wireless charging function does not apply to all mobile phones but Qi certified ones.*

Wireless Charging of Mobile Phones



The wireless charging area is set in the front storage box. The charging function will enable when the ignition switch is placed in position ON/RUN for 30 seconds. Open the

storage box cover and place the mobile phone flat on the rubber pad. The charging coil of the mobile phone is facing down, which can be used for wireless charging. When the mobile phone starts charging, it will be accompanied by a warning tone.

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 an MG Authorised Repairer.

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, you need to move it back to the rechargeable area.*

IMPORTANT

When the wireless charging system of the mobile phone functions, 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 cause a safety hazard.

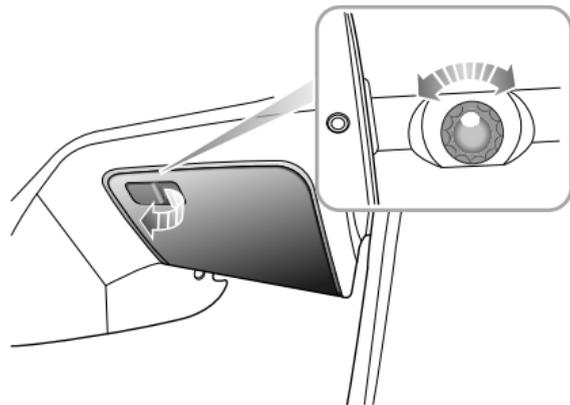
Instruments and Controls

Storage Devices

Instructions

- Please close all storage devices when the car is in motion. Leaving these storage devices open may cause personal injury in emergency start, hard brake and car accident.
- Do not place flammable materials such as liquid or lighters in any storage devices. In hot summers, high temperature may ignite the inflammables and cause fires.

Glove Box



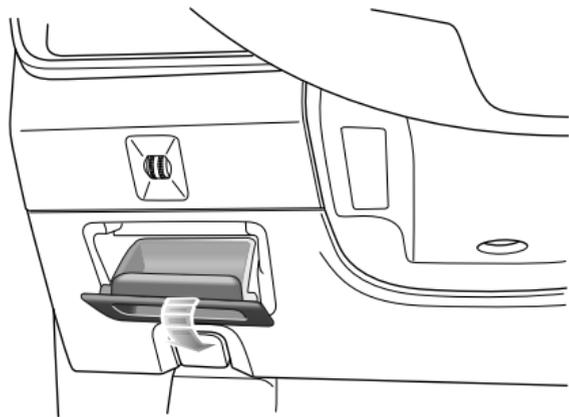
Pull the handle on the glove box cover to open the glove box, the glove box light will automatically illuminate.

Some cars are equipped with glove box cold storage. Set the air conditioning to cool and rotate the knob located at the top of the glove box interior to use this function.

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

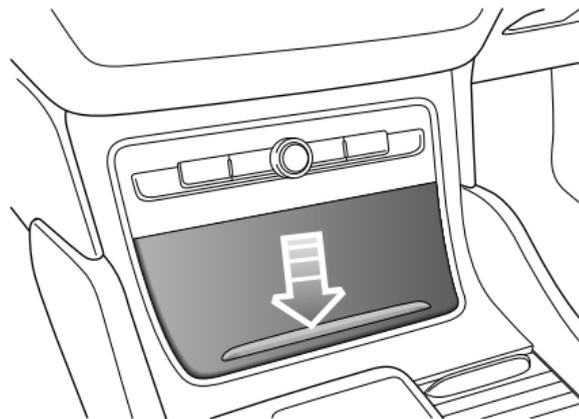
Instruments and Controls

Storage Box – Driver Side



Located beneath the instrument panel on the driver side, pull the storage box catch down to open the box.

Centre Console Front Storage Box

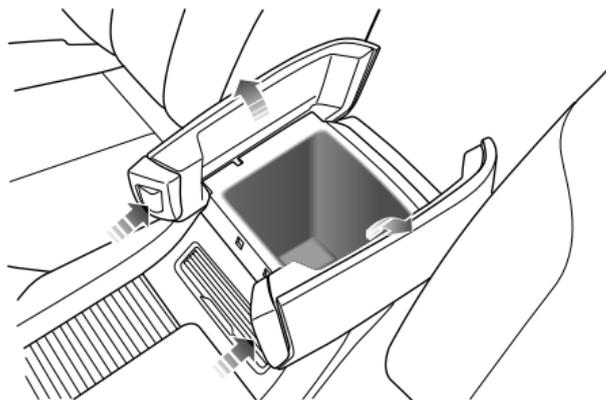


The centre console front storage box is located in the front end of centre console, gently pressing the front edge of the cover to open the storage box.

The centre console front storage box of some models is provided with wireless charging function.

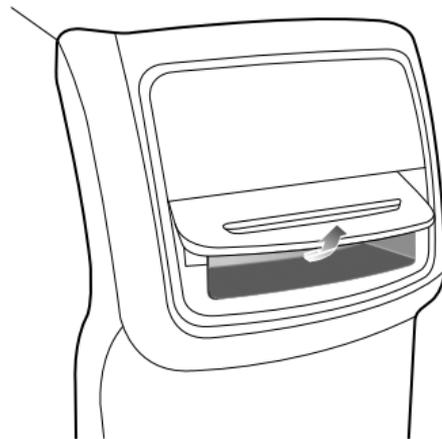
Instruments and Controls

Cubby Box



Press the button to open the cover on the corresponding side (arrowed). Put the cover down to close it.

Centre Console Rear Storage Box *

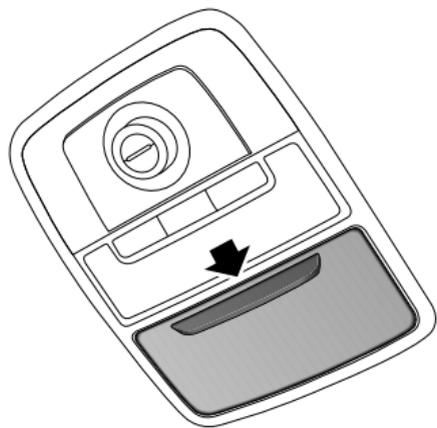


The centre console rear storage box is located in the rear end of centre console, gently pressing the bottom part of the cover to open the storage box.

Glasses Box *



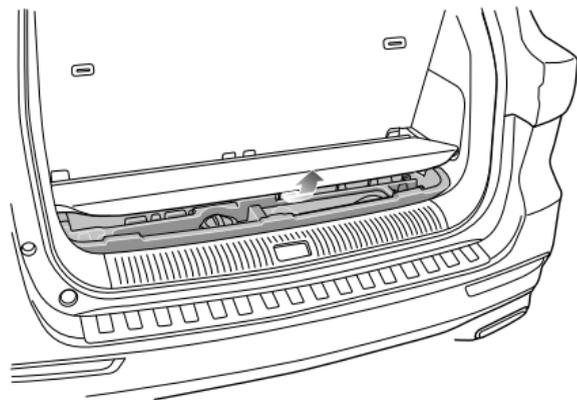
The glasses box can be used only when the vehicle is stopped.



The glasses box is located in the proximity of the front interior lamps. 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.

Central Boot Storage Compartment *



Lift the central boot storage compartment cover (arrowed), place items properly in the boot storage compartment according to their sizes. Then close the central boot storage compartment after all items are stored.

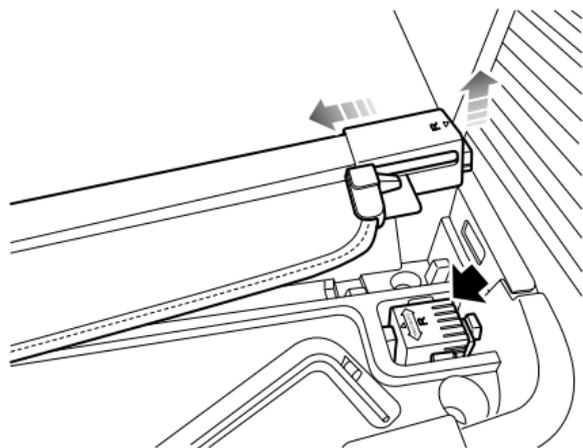
Luggage Cover *

When you do not need to use a luggage cover or when you need to place a large luggage in the rear loadspace, the luggage cover can be retracted and stored in the storage compartment.

Note: *Error-proofing marks such as "L", "R" and triangular arrow etc. are provided on both sides of the luggage cover to facilitate the identification of the connection between the end cap and the end surface of luggage cover.*

Refit

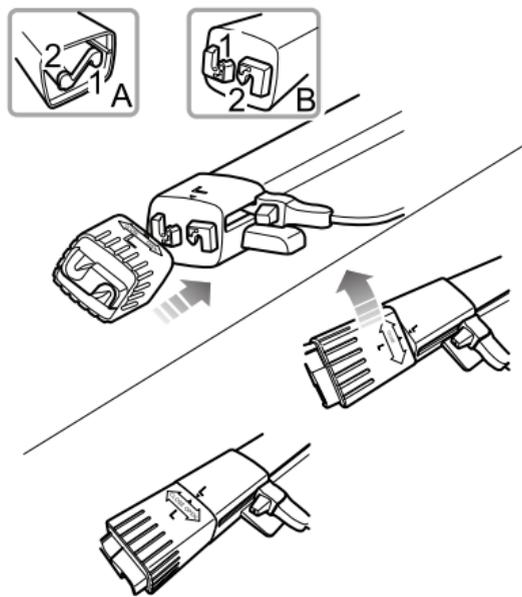
- 1 Compress the right end of the luggage cover first and then lift up to remove it from the storage compartment.
- 2 Then remove the two end caps of the luggage cover from both sides of the storage compartment.



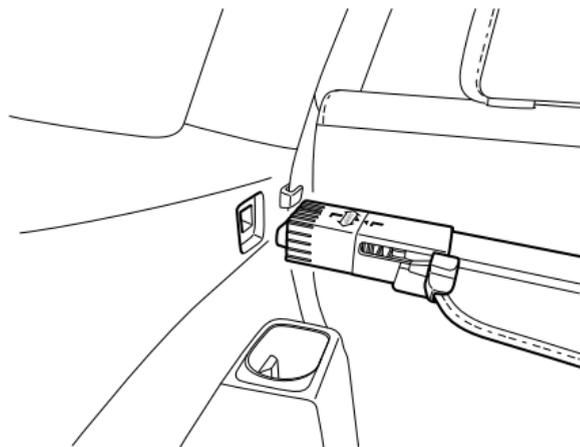
- 3 The two end caps can be interfaced with both sides of the luggage cover respectively as illustrated below: fit A1 and A2 of the end cap with the B1 and B2 grooves at the end of luggage cover with a certain angle, then turn it along the direction of CLOSE to lock it.

Note: *When the end cap is locked, you can hear the 'Click' sound, it indicates that the end caps are assembled and the two planes are parallel and level.*

Instruments and Controls

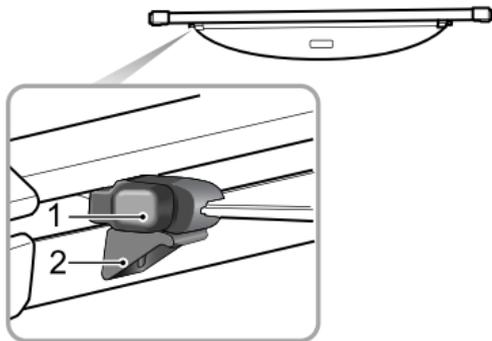


- 4 Then simultaneously compress the two end caps with both hands to engage the luggage cover into the corresponding groove in the side trim panel of rear loadspace, and the luggage cover is installed.



Instruments and Controls

Precautions



To retract the luggage cover, pull its handle to retract the luggage cover cloth slowly into the body.

When the luggage cover is to be retracted, pull its handle to retract the luggage cover cloth slowly into the body. Make sure the edge pipe plug 1 is plugged into the groove, and the edge pipe will rest on the retaining block 2 as shown.

Note: Never release it directly, otherwise the luggage cover cloth will be retracted in a freely and rapid manner.

Note: The edge pipe of the luggage cover has to be plugged into the groove, otherwise abnormal sound will be produced during running.

Storage

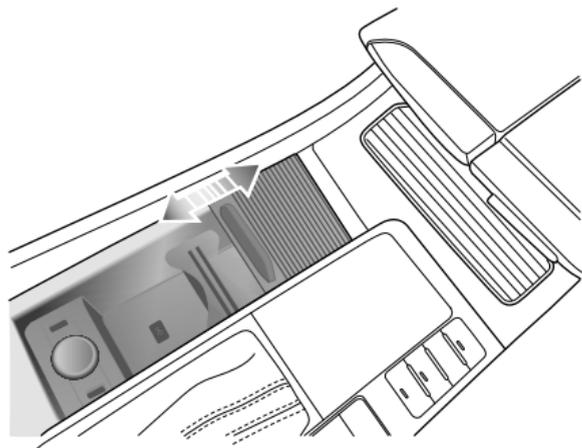
- 1 Simultaneously compress the end caps on both sides with both hands to remove the luggage cover from the groove in the side trim panel of rear loadspace.
- 2 Rotate the end cap on both sides along the direction pointed by OPEN to remove them from the luggage cover, then put in the grooves on both sides of the storage compartment.
- 3 Insert the left side of the luggage cover body into the lower notch in the left trim panel of the rear loadspace, then press the right end surface of the luggage cover body to engage it into the storage compartment.

Cup Holder



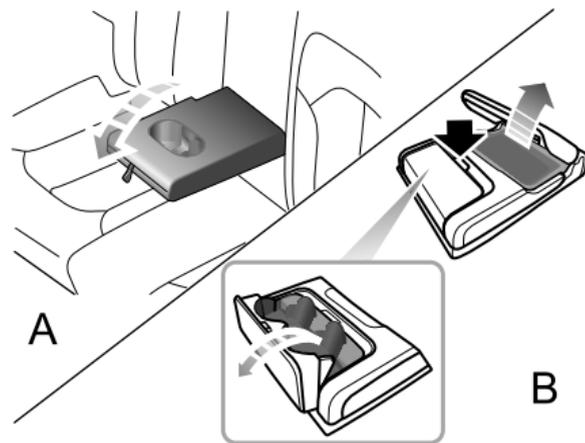
Do not place hot drinks in the cup holder whilst driving. Spillage may result in personal injury or damage.

Centre Console Cup Holder



The centre console cup holder is situated at the front end of the centre console armrest assembly, and it can be turned on/off by gently pulling the roller shutters.

Second-row Seat Armrest and Cup Holder



The second-row seats are all provided with central armrest, which can be opened by folding over it forward. Based on different model configurations, the armrest includes two structures: A and B (as illustrated).

A: There is a cup holder at the front end of the armrest to hold cup or beverage cup.

Instruments and Controls

B: Press the button (as indicated by black arrow) to open the cup holder. The rear end of the armrest is provided with flocking storage box.

Roof Luggage Rack *



The roof loads shall not exceed the maximum authorised load for the roof, or else they may lead to an accident and cause the car damaged.



Loose or improperly fixed loads may fall from the roof luggage rack and lead to an accident or cause people injured.



When heavy or large items are carried on the roof luggage rack, the control ability of the car will change due to the shift of the centre of gravity as well as the increase of the frontal area. Avoid emergency steering, emergency acceleration or emergency braking when the car is running.

Pay attention to the followings in using the roof luggage rack:

- Fix loads to the front of the roof as far as possible, and distribute the roof load evenly.

- DO NOT use automatic car washes with loads on the roof luggage rack.
- The overall height of the car is different when loads are fitted to the roof luggage rack. Please ensure there is adequate clearance when entering tunnels and garages.
- Ensure the loads carried by the roof luggage rack do not impede operation of the sunroof, roof antenna of tailgate opening.
- When installing or removing a piece of loading equipment, follow the instructions provided by the manufacturer of the loading equipment.

Maximum Authorised Load for the Roof

The maximum allowable load for the roof is 75 kg, and the roof load includes the weight of the roof loads and that of the loading equipment installed.

Be sure to know about the weight of loads, and weigh them when necessary. Never exceed the maximum authorised load for the roof.

Instruments and Controls

Periodical Check

Always check the conditions of bolt connectors and fasteners before using the rack luggage rack. Periodically check the conditions of bolt connectors and fasteners.

Air Conditioning

80 Ventilation

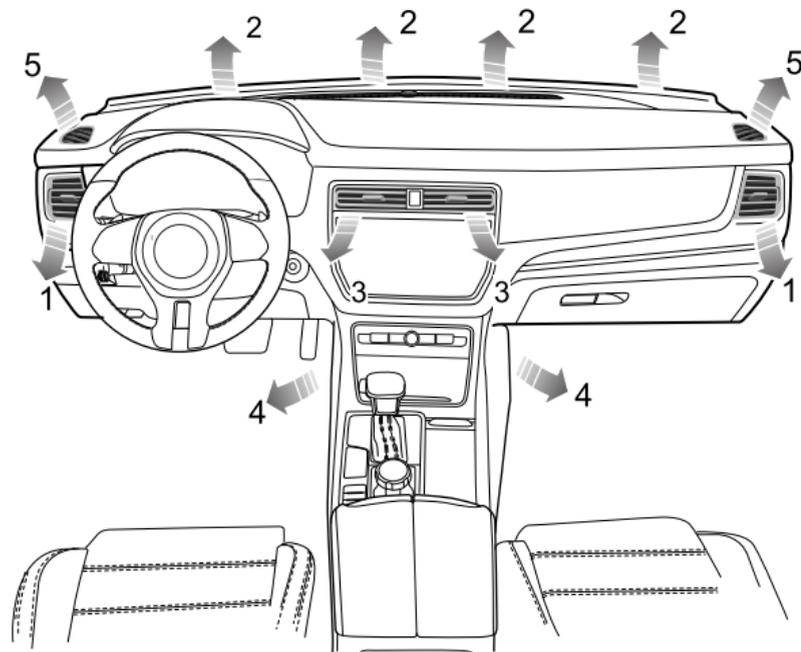
85 Automatic Temperature Control

*97 Independent Air Cleaner **

101 Entertainment System

Air Conditioning

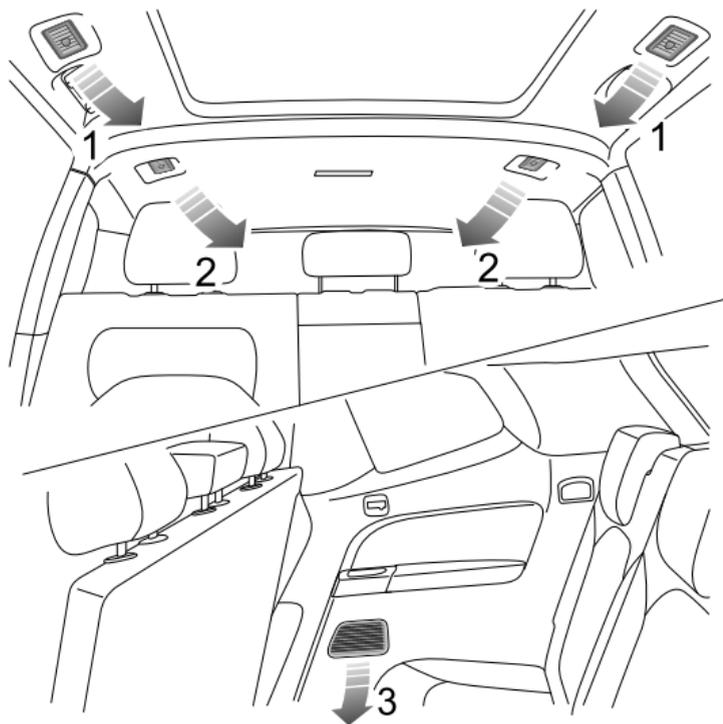
Ventilation



- 1 Front Side Vents
- 2 Windscreen Vents
- 3 Front Centre Vents
- 4 Front Seat Feet Vents
- 5 Front Side Window Vents

There are also 2 second-row seat feet vents, respectively on the floor under the two front seats (not shown in the figure).

Air Conditioning



- 1 Second-row Upper Vents
- 2 Third-row Upper Vents *
- 3 Third-row Feet Vents *

2

Air Conditioning

The heating, ventilation and air conditioning system can be used for controlling the heating, ventilation and cooling of air in the vehicle. Fresh air is drawn into the car through the air intake grille under the windshield and the air conditioning filter.

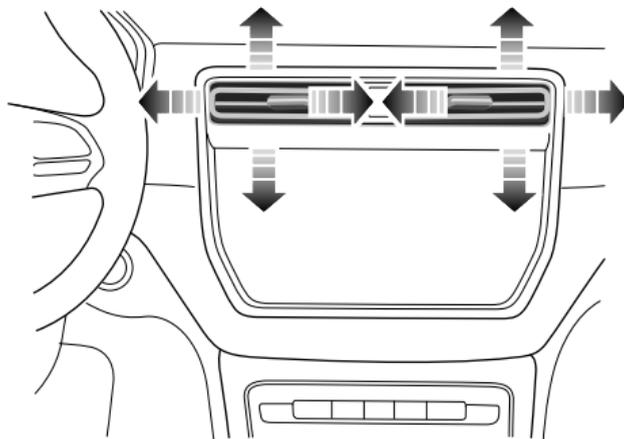
Always keep the air intake grille clear of obstructions such as leaves, snow or ice.

Air Conditioning Filter

The air conditioning filter is a pollen filter or PM2.5 filter, the pollen filter helps to prevent pollen and dust from entering the vehicle; the PM2.5 filter can prevent pollen, dust from entering the vehicle, in addition, it can effectively filter PM2.5, and keep the internal air fresh. To maintain its optimum filtering effect, replace it within the specified maintenance interval.

Vents

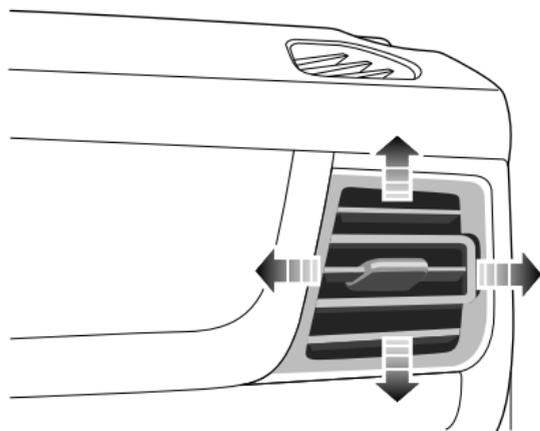
Front Centre Vents Adjustment



Slide the knob in the centre of the louvres leftward/rightward to the end to open or close the vent. Direct the air flow by moving the knob up and down, or leftward/rightward.

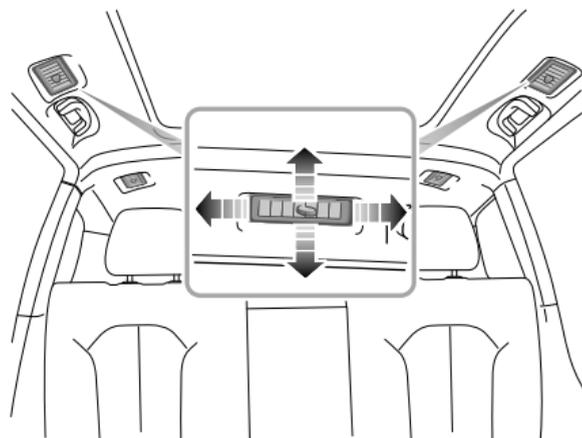
Air Conditioning

Front Side Vents Adjustment



Slide the knob in the centre of the louvres leftward/rightward to the end to open or close the vent. Direct the air flow by moving the knob up and down, or leftward/rightward.

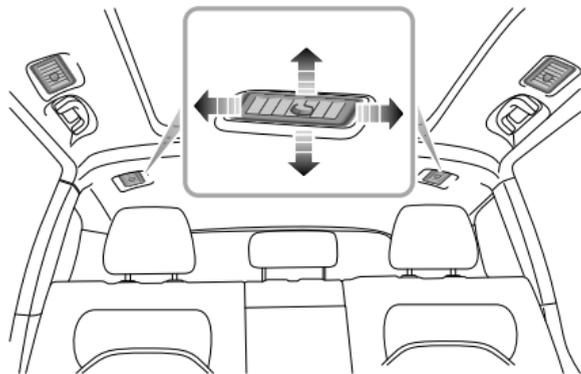
Second-row Upper Vents Adjustment



Slide the knob in the centre of the louvres front and back to open or close the vent. Direct the air flow by moving the knob up and down, or front and back.

Air Conditioning

Third-row Upper Vents Adjustment *



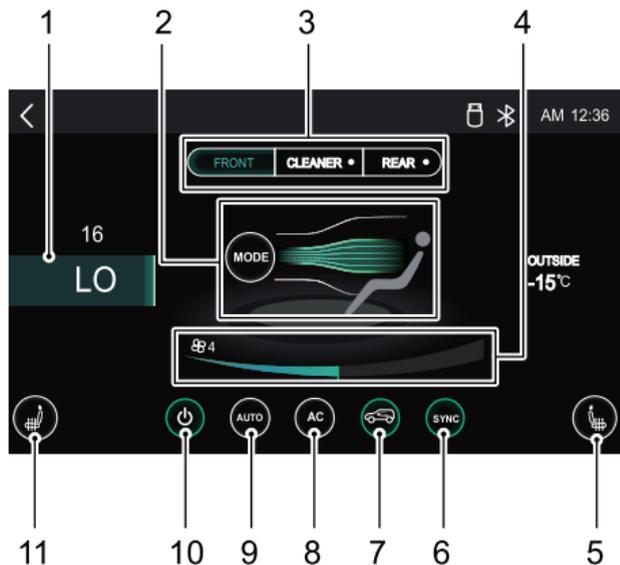
Slide the knob in the centre of the louvres forward or backward to the end to open or close the vent. Direct the air flow by moving the knob up and down, or front and back.

Air Conditioning

Automatic Temperature Control

Touchscreen Control Interface *

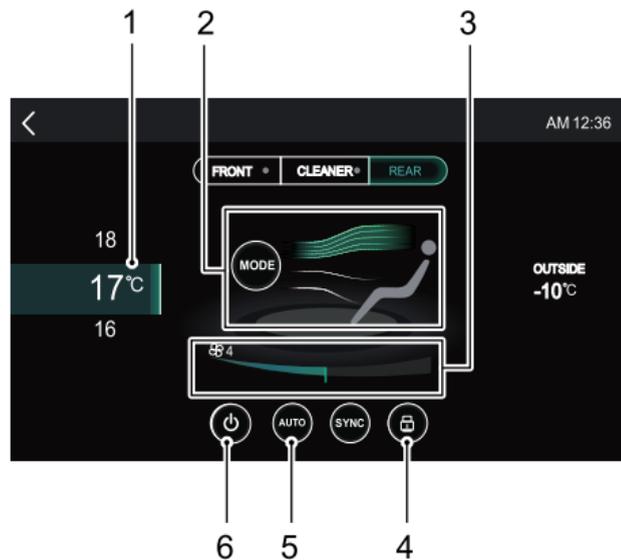
Front A/C



- 1 Temperature Control
- 2 Air Distribution Mode Control
- 3 Front AC/Rear AC/Air cleaner Interface Switching
- 4 Blower Speed Control
- 5 Heated IST Row Passenger Seat Button
- 6 Temperature Zone Control
- 7 Air Circulation Mode Control
- 8 A/C On/Off
- 9 AUTO On/Off
- 10 System On/Off
- 11 Heated IST Row Driver Seat Button

Air Conditioning

Rear A/C



- 1 Temperature Control
- 2 Air Distribution Mode Control
- 3 Blower Speed Control
- 4 Lock/Activate Rear Control Panel
- 5 AUTO On/Off
- 6 System On/Off

Air Conditioning

System On/Off

Touch the system On/Off button on the touchscreen control interface to turn on or off the A/C system.

Note: *Turn off the touchscreen, the A/C system can still be operational.*

A/C On/Off

Touch the A/C On/Off button to turn on or off the A/C refrigeration.

Note:

- 1** *A/C refrigeration will only operate when the engine is running.*
- 2** *The ventilation and heating function is still available when the A/C On/Off button is turned off.*
- 3** *A small amount of condensation may remain in the air conditioner after cooling, producing a peculiar smell. Thus it is recommended to turn off the A/C On/Off button and let the blower continue running for 5 minutes to prevent condensation residue and peculiar smell produced.*

Air Circulation Mode

Touch the air circulation mode button on the screen to switch the air circulation mode among external circulation, internal circulation and automatic circulation.

Automatic air circulation mode can automatically switch between internal and external circulation according to the air quality outside the vehicle.

In specific conditions, when the vehicle receives reverse signal or windscreen washing signal, the external circulation will automatically switch to internal circulation to prevent exhaust gases or peculiar smell of water vapour from entering the car. When the reverse signal or windscreen washing signal is ended for a certain time, it will automatically resume to external circulation state.

Note: *Do not keep the internal circulation for a long time, necessary ventilation is required.*

Note: *Maintaining internal circulation for a long time may cause the windscreen to frost/mist. If this happens, select defrost/demist function and turn the blower speed to maximum.*

Air Conditioning

Automatic A/C mode

Adjust the temperature on the touchscreen control interface, set the target temperature required and then press the AUTO On/Off button to enable the AUTO control function.

In the automatic A/C mode, the air distribution mode and the blower speed are automatically adjusted to reach and maintain the required temperature.

Note: To ensure the AUTO control operates efficiently, all windows and the sunroof must be closed and the A/C inlet grille must be clear of obstruction. In addition, the solar sensor on the upper part of the instrument panel shall not be covered.

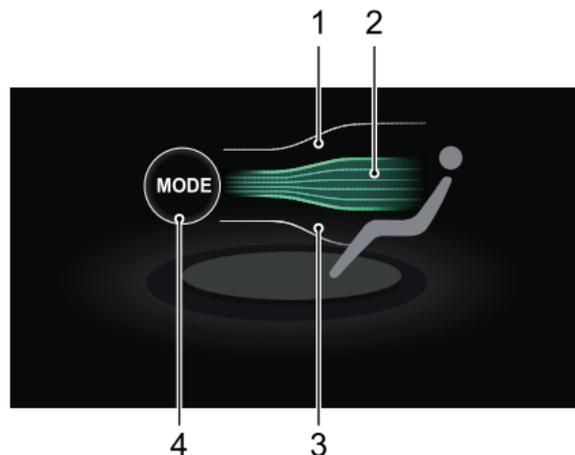
Manual A/C Mode

The air distribution mode and blower speed can be adjusted manually according to personal habit and demand. In this case, AUTO goes out.

Air Distribution Mode

Touch the air distribution mode control area on the interface to switch the air distribution mode as needed.

Front



Operation Area	Icons on Interface	Air Distribution Mode
1		'windscreen'
2		To 'face'

Air Conditioning

Operation Area	Icons on Interface	Air Distribution Mode
3		To 'feet'
4		To 'face + feet'
		To 'feet + windscreen'

To 'face'. Directs air to the front side and front centre vents.

To 'feet'. Directs air to the front feet and 2nd row feet vents.

Note: In this mode, a small amount of airflow will be directed to the front side, front side window and windscreen vents.

'windscreen'. Directs air to the windscreen and front side window vents.

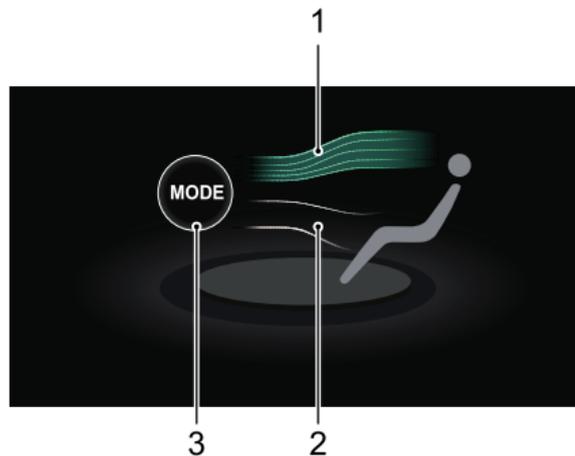
Note: In this mode, a small amount of airflow will be directed to the front side vents.

To 'face + feet'. Directs air to the front feet, 2nd row feet, front side and front centre vents.

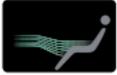
To 'feet + windscreen'. Directs air to the front feet, 2nd row feet, windscreen and front side window vents.

Note: In this mode, a small amount of airflow will be directed to the front side vents.

Rear



Air Conditioning

Operation Area	Icons on Interface	Air Distribution Mode
1		To 'face'
2		To 'feet'
3		To 'face + feet'

To 'face'. Direct air to the 2nd row and 3rd row upper vents.

To 'feet'. Direct air to the 3rd row feet vents.

To 'face' and 'feet'. Direct air to the 3rd row feet, 2nd row and 3rd row upper vents.

Blower Speed Control

Slide the blower speed progress bar to the left and right to regulate the outlet air volume.

Touch the blower speed progress bar to quickly set the required blower speed.

Temperature Control

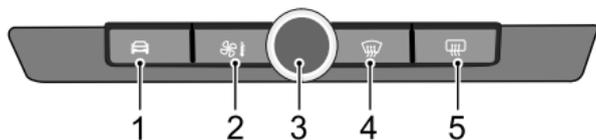
Slide the temperature value up and down to regulate the temperature at the vents.

Temperature Zone Control

Touch the sync button on the control interface, the sync button illuminates, indicating the temperature of each temperature zone is controlled by the front temperature zone; touch the sync button again, the button goes out, and the temperature of each temperature zone can be set individually.

Air Conditioning

Front Control Panel



- 1 Function Key for Vehicle Setting
- 2 Shortcut Key for A/C Control
- 3 Power Button / Volume Knob
- 4 Front Defrost / Demist Button
- 5 Heated Rear Window Button

Front Defrost/Demist



Press the Defrost/Demist button on the control panel, and the indicator on the button illuminates. The system will automatically set itself to a preset temperature and blower speed to effectively clear the side windows and windscreen.

Pressing the Defrost/Demist button again will exit the defrost/demist state, the indicator goes out, and the system returns to the previous state.

With the Defrost/Demist mode selected, operating the A/C button will switch the compressor on or off; operation of the air circulation mode button will switch between internal circulation and external circulation, without affecting the defrost/demist mode in either case; operation of other air distribution functions will switch to a corresponding air distribution mode and quit the defrost/demist mode.

Note: *Under a specific temperature, the system activates the "Rear Heating Wire" function, that is, when the Defrost/Demist function is enabled, the heated rear window function is linkage enables, and the indicator in the button will illuminate. Turn on or off this function, please operate in "Car Setting - Air Conditioning".*

Heated Rear Window



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



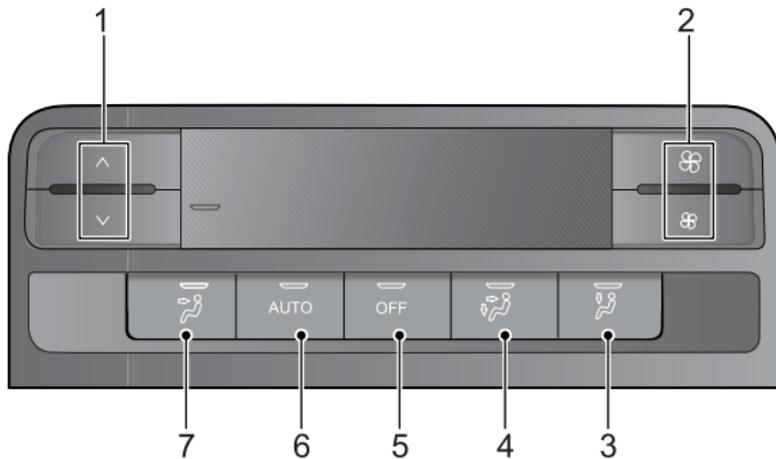
Press the Heated Rear Window Button, the heated rear window function is enabled, and the indicator in the button will illuminate. The heated rear window function will automatically turn off after operating for 15 minutes. Operate it for a second time within 5 minutes, and automatically turn off after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

Note: *The heated rear window function will only function when the engine is running.*

Air Conditioning

Rear Control Panel *

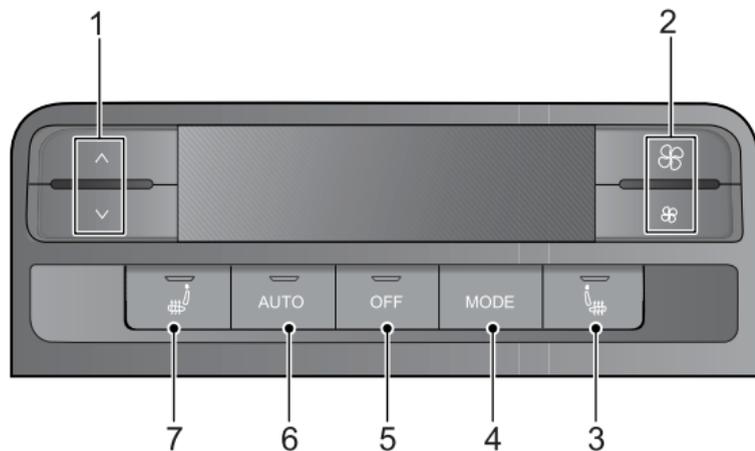
W/O Heated 2ND Row Seat *



- 1 Temperature Control Button
- 2 Blower Speed Control Button
- 3 For 'feet'
- 4 For 'face and feet'
- 5 System On/Off Button
- 6 AUTO On/Off Button
- 7 For 'face'

Air Conditioning

W Heated 2ND Row Seat *



- 1 Temperature Control Button
- 2 Blower Speed Control Button
- 3 Heated 2ND Row Right Seat Button
- 4 Air Distribution Mode Button
- 5 System On/Off Button
- 6 AUTO On/Off Button
- 7 Heated 2ND Row Left Seat Button

Air Conditioning

2

System On/Off

OFF

Press the OFF button to turn on or off the rear A/C system.

Automatic A/C mode

AUTO

Set the target temperature for the rear A/C and press the AUTO On/Off Button to enable the AUTO control function. In this case, the indicator illuminates and the rear A/C system automatically adjust the air distribution mode and the blower speed to reach and maintain the required temperature.

In the AUTO mode, the air distribution mode and the blower speed are automatically adjusted to reach and maintain the required temperature.

Note: To ensure the AUTO control operates efficiently, all windows and the sunroof must be closed and the inlet vents must be clear of obstruction. In addition, the solar sensor on the upper part of the instrument panel shall not be covered.

Manual A/C Mode

The air distribution mode and blower speed can be adjusted manually according to personal habit and demand. In this case, AUTO goes out.

Air Distribution Mode

Select the appropriate button to regulate the rear A/C air distribution mode as needed.



For 'face'. Direct air to the 2nd row and 3rd row upper vents.



For 'face + feet'. Direct air to the 2nd row and 3rd row upper vents, and 3rd row feet vents.



For 'feet'. Direct air to the 3rd row feet vents.

MODE

Press the MODE button to switch the rear A/C air distribution mode in the sequence of For 'face', For 'face + feet', For 'feet'.

Air Conditioning

Blower Speed Control

Press the  blower speed UP button or the  blower speed DOWN button to control the rear A/C blower speed.

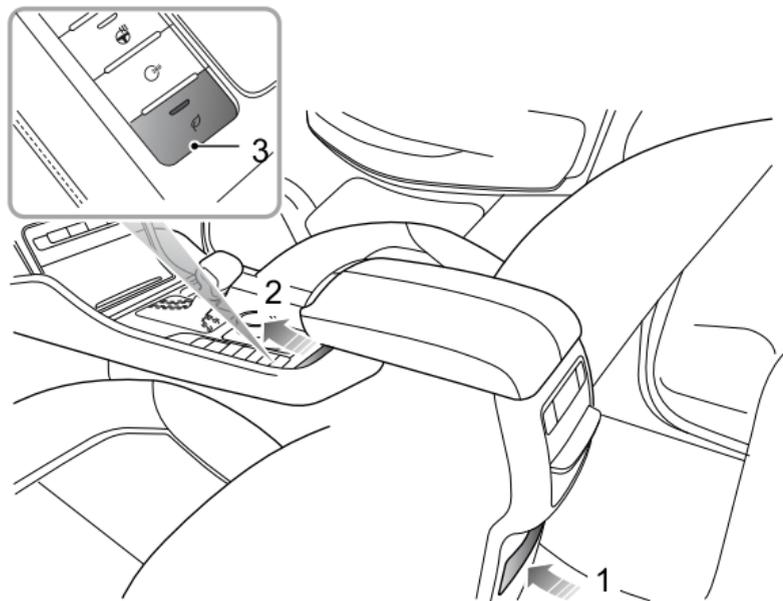
Temperature Control

Press the  temperature increase button or the  temperature decrease button to control the temperature at the rear A/C vents.

Note: *The rear control panel cannot control the A/C refrigeration on/off.*

Air Conditioning

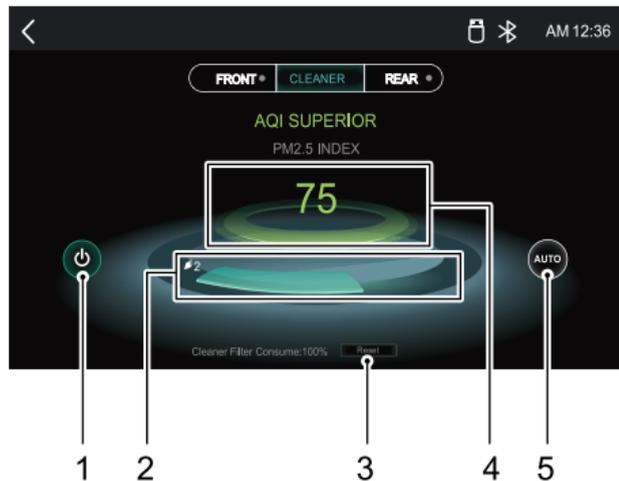
Independent Air Cleaner *



- 1 Air Cleaner Inlet
- 2 Air Cleaner Outlet
- 3 Air Cleaner ON/OFF Button

Air Conditioning

Air Cleaner Control Interface



- 1 Air Cleaner On/Off
- 2 Blower Speed Control
- 3 Air Cleaner Filter Reset
- 4 Air Quality Display
- 5 AUTO On/Off

The independent air cleaner for cars has the function of purifying pollutants such as PM 2.5 in the air inside the car, it also carries a negative ion generator, which can quickly improve the internal air quality.

Note: To obtain accurate PM 2.5 air quality index (displayed on the touch screen) inside the car, please turn on the air cleaner.

Air Conditioning

Air Cleaner Filter Element

Air cleaner filter element can eliminate and absorb PM 2.5, gaseous pollutant and other pollutants. To remain fully effective, the filter element should be replaced at the recommended service interval or according to the screen display.

Note: *When the air cleaner filter consume exceeds a specific value, the reset button will appear on the interface. After replacing the filter element of the air cleaner, press the reset button, and the air cleaner filter consume will be recalculated.*

Note: *Do not press the reset button without replacing the air cleaner filter element , so as not to affect the calculation of the air cleaner filter consume.*

Air Cleaner ON/OFF

Press the air cleaner ON/OFF button, the indicator illuminates, and the air cleaner will turn on and run in auto blowing rate. Press the air cleaner ON/OFF button again, the indicator extinguishes, and the air cleaner will turn off.

Note: *When the air quality in the car is poor, the system activates the function of automatically turning on the air cleaner, that is, the air cleaner will automatically turn on and run in auto blowing rate. Turn on or off this function, please operate in "Car Setting - Air Conditioning".*

Blower Speed Control

Slide the blower speed progress bar to the left and right to regulate the outlet air volume.

Touch the blower speed progress bar to quickly set the required blower speed.

Automatic mode

Press AUTO button and enter automatic mode, the system will automatically adjust the air blowing rate according to the air quality in the car.

Air Conditioning

Air Quality Display

Icons on Interface	PM2.5 INDEX	AQI
	0-50	GOOD
	51-100	MODERATE
	101-150	UNHEALTHY
	151-200	VERY UNHEALTHY
	201-300	HAZARDOUS
	301-500	EMERGENCY

Air Conditioning

Entertainment System

Important Safety Information

- Operation of the entertainment system is prohibited whilst the vehicle is in motion, so as to avoid affecting the driving safety due to distractions. Please park your vehicle in a safe location and apply the parking brake before making the necessary adjustments or watching video.
 - Do not attempt to fit, repair or modify the entertainment system by yourself, because there are high-voltage components in the device, which may cause electric shock. For internal inspection, adjustment or repair, please consult a local MG Authorised Repairer.
 - The volume settings shall avoid affecting the driving safety.
 - Do not allow this entertainment system to come into contact with liquids or foreign objects. If any of them enter the system by accident, please park your vehicle at a safe place, immediately switch off the ignition and contact a local MG Authorised Repairer. Do not use the entertainment system in this condition because doing so may result in a fire, electric shock, or other failure.
- It is recommended to run the vehicle engine while using this entertainment system. Using this system without running the engine can drain the battery.
 - If you notice smoke, abnormal noises, odours from the entertainment system, or any other abnormal signs on the screen, switch the ignition off immediately and contact a local MG Authorised Repairer for service. Using this entertainment system under this condition may result in permanent damage to the system.
 - Extreme temperatures may affect the normal operation of this entertainment system. If the vehicle is parked in direct sun or in a cold location for a long time, the system may not work properly. Once the temperature inside the car is back to normal, the system will resume normal function. If it does not resume, please contact a local MG Authorised Repairer for service.
 - Switch off the entertainment system during refuelling.
 - When using a mobile phone, keep the antenna of the mobile phone away from the screen to prevent the disruption of video signal in the form of spots, colored stripes, etc. on the screen.

Air Conditioning

- Do not operate the system in no parking zones or during parking, otherwise it may result in traffic accidents.

Cautions for Using Screen

- To protect the screen against damage, always touch the screen with your finger. A touch pen may be used for special calibration.
- When cleaning the screen, be sure to turn off the equipment and use a dry and smooth cloth. Do not use hard materials, chemical cloth or solvents (alcohol, ammonia, benzene, thinner, etc.), as this may damage the equipment.
- Please avoid direct sunlight to the screen. Extended exposure to direct sunlight will result in screen malfunction due to high temperature.
- Do not use excessive force to drag or press the screen, damage or scratching may occur.
- When the backlight reaches the end of its service life, the screen will become dimmer and the image will no longer be visible. When the screen cannot display any image, please go to a local MG Authorised Repairer for service.

Air Conditioning

Playable File Format for Entertainment System

Precautions

- Some types of external storage devices may not be recognised. This may result in the files not being played or displayed correctly.
- Because of file characteristics, file format, recorded application, playback environment, storage conditions and other factors, it may not be possible to play the files normally.

Audio Support

The entertainment system supports the following audio formats, other formats may not be played back normally.

MP3, OGG, WMA, FLAC, AAC, WAV, MP2.

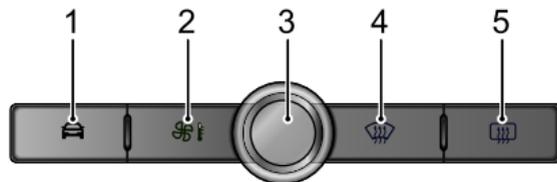
Video Support

The entertainment system supports the following video formats, other formats may not be played back normally.

AVI, MP4, MPEG, MPG, WMV, ASF, MKV, FLV, 3GP, MOV.

Basic Operations

Control Panel



1 Vehicle Setting Button

Short press the button to enter the Vehicle Setting interface.

2 Button

Short press the button to enter the A/C System interface.

3 Power Button/Volume Knob

Short press the button to power on the device or return to the main system interface; long press the button to enter the standby mode; rotate the knob to adjust the volume.

Air Conditioning

4  Button

Turn the windscreen defrost/demist on/off.

5  Button

Turn the heated rear window on/off.

Main System Interface

Main interface 1



1 Radio

Touch to enter the Radio interface.

2 Air Conditioning

Touch to enter the Air Conditioning interface.

3 Android Auto

Air Conditioning

Touch to enter the Android Auto interface.

4 Apple CarPlay

Touch to enter the Apple CarPlay interface.

5 MultiMedia

Touch to enter the Multimedia interface.

Main interface 2

In the main interface 1, touch and move the screen to the left to enter the main interface 2.



1 Phone

Touch to enter the Bluetooth Phone interface.

2 4D AVM

Touch to enter the 4D AVM interface.

Air Conditioning

3 WLAN Display

Touch to enter the WLAN Display interface.

4 Screen Off

Touch to turn the display off, and touch again to wake up the display.

5 System Setting

Touch to enter the System Setting interface.

6 Car Setting

Touch to enter the Car Setting interface.

Power On/Off

Power On

If the ignition switch is turned off with the system in playback mode last time, the system will be automatically powered on when the ignition switch is turned on again.

If the ignition switch is turned off with the system in suspend mode last time, short press the power button on the system control panel for power-on after the ignition switch is turned on again.

Power Off

Turn off the ignition switch, and the system is automatically powered off.

When the entertainment system is in use with the ignition off, long press the power button, and the system will be powered off.

After the ignition switch is turned off, press the power button to power on the mainframe, and the system will be automatically powered off after 30 minutes.

Standby Mode

With the ignition on, long press the power button to allow the entertainment system to enter the standby mode, and the operation of the entertainment system may be suspended.



In the standby mode, all sounds will be muted, and the panel buttons can not be used for other operations. To cancel the standby mode, touch the power button again.

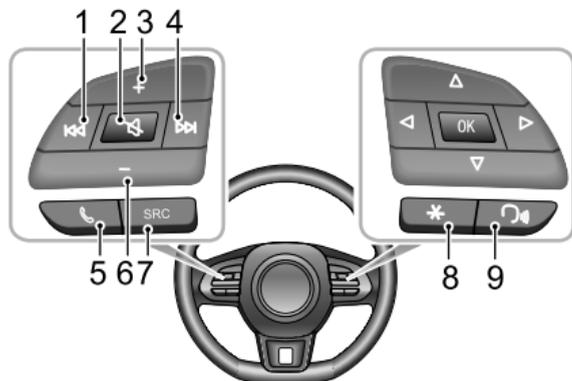
The standby mode can also be canceled by the following operations:

- The system automatically skips to the reverse screen during parking.

- Turn off the ignition switch, and the system will be directly powered off.

Air Conditioning

Steering Wheel Control Button



1 ◀◀ Button

When playing music, short press to switch to the previous track; long press to fast rewind (except the Bluetooth music). When playing video, short press to switch to the previous video; long press to fast rewind. When playing the radio, short press to automatically search the previous station; long press to manually search the previous station.

2 🔇 Button

Turn on/off the mute.

3 Volume Up Button

4 ▶▶ Button

When playing music, short press to switch to the next track; long press to fast forward (except the Bluetooth music). When playing video, short press to switch to the next video; long press to fast forward. When playing the radio, short press to automatically search the next station; long press to manually search the next station.

5 📞 Button

When it is not in incoming call/calling/talking state, short press to switch to the Contacts interface. Long press to hang up if in calling/talking state; short press to answer and long press to refuse if in incoming call state.

6 Volume Down Button

7 SRC Button

Switch to next available media audio source.

8 "*" Button on Steering Wheel

Air Conditioning

The “*” button on the steering wheel can be set as the shortcut key of the SmartPhone/Car Setting/Home.

Please refer to “Car Setting” in this section for the setting of “*” button on the steering wheel.

9 Speech Recognition Button

Enable/disable the speech recognition function. Use after Apple CarPlay/Android Auto is enabled.

Volume Adjustment

You can adjust the audio volume via the volume knob and steering wheel buttons. During the volume adjustment, the system may automatically pop up a volume indication window, this will change in accordance with control request.

Note: *The volume adjustment knob and steering wheel buttons can only adjust the volume in media and communication functions.*

Note: *The playback volume of Bluetooth audios can be adjusted through the devices themselves and this entertainment player.*

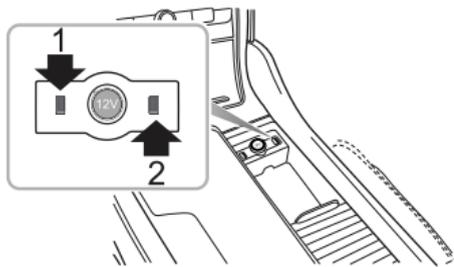
Air Conditioning

USB Port



Keep the USB ports clean, to avoid blocked port which may result in device failure.

The USB ports are located at the front of the centre console cup holder.



USB Port 1 can not only achieve the data transmission function, support USB music, video, Apple CarPlay, and other functions, but also supply a 5V voltage when serving as the power outlet.

USB Port 2 can only supply a 5V voltage when serving as the power outlet.

Note: *If the USB flash drive is not in use for a long time, DO NOT leave the USB flash drive connected to guarantee good connectivity.*

Connecting/Disconnecting the USB Storage

Inserting the USB Storage Device

Insert the USB storage device into the USB port for connection.

Removing the USB Storage Device

Note: *If data loss or damage occurs to the storage device for any reason, data will generally never be recovered. For damages, costs or expenses due to data loss or damage, the manufacturer assumes no responsibility.*

Note: *Some USB storage device may not be recognized.*

Note: *The entertainment system may not achieve its optimum performance when using with some USB storage device.*

Air Conditioning

Note: *USB storage device may not be recognized by using a USB hub or an extension cable.*

Bluetooth Phone

Instructions

- Connection to all mobile phones featuring Bluetooth wireless technology is not guaranteed.
- The mobile phone that you use must be compatible with the entertainment system so that all functions of Bluetooth phone of the system can function correctly.
- When using Bluetooth wireless technology, this entertainment system may not be able to operate all functions on the mobile phone.
- When transmitting voice and data via Bluetooth technology, the straight-line distance between this entertainment system and the mobile phone should not exceed 10 metres. However, the actual transmission distance may be shorter than the estimated distance, depending on the usage environment.
- If Private mode is selected on the mobile phone, hands-free call function may be disabled.
- When the entertainment system is turned off, the Bluetooth connection will also be disconnected.
- Due to Bluetooth wireless connection interruption or error occurring in the process of transmission in some

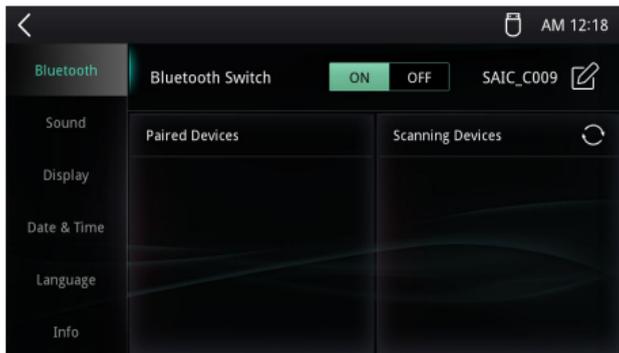
Air Conditioning

extreme conditions, the entertainment system may not be able to be paired and connected with a mobile phone. At this time, it is recommended to clear the paired devices in the mobile phone and the device list on the entertainment system, and perform pairing again.

Bluetooth Pairing and Connection

- In the System Setting interface, touch [Bluetooth] to enter the Bluetooth Setting interface. Touch [ON] in the Bluetooth switch column, to enable the Bluetooth function.

The default device name displayed on the system is SAIC_****, touch  to modify the device name.

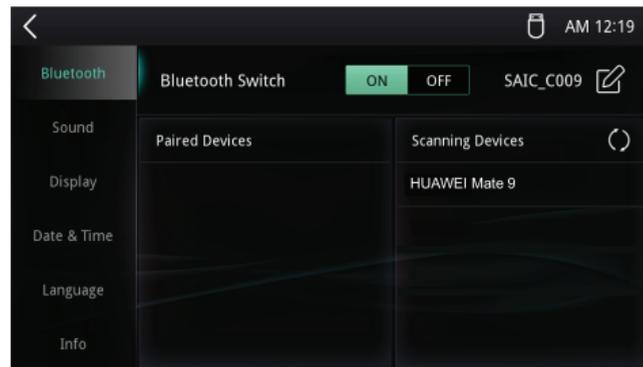


Air Conditioning

- When Bluetooth is not connected, the status bar will not display the Bluetooth icon; when Bluetooth is on with device connected, the status bar displays .

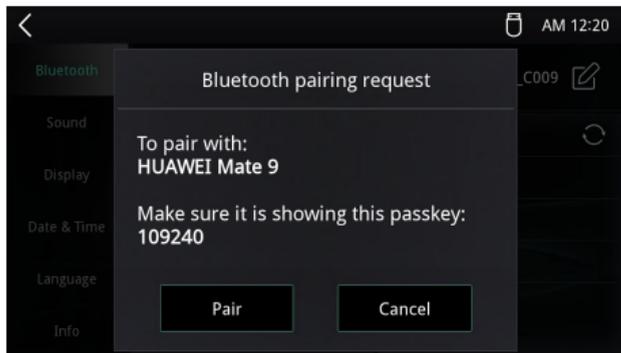
Search a Device

- 1 The system will automatically search for the device with Bluetooth technology and ready for connection, devices found in the scan will be displayed in the [Scanning Devices] list.
- 2 After the scan is successfully completed, the name of devices found in scan will be displayed in the list. If a device is not found in one scan, you may touch  button again to make another scan.



- 3 After the scan is completed, touch the device name, displaying the Bluetooth pairing request, please ensure that the pairing code displayed on the mobile phone is consistent with the device, and then touch [Pair].

Air Conditioning



After the pairing is successfully completed, the message for connection completion will appear, and return to the device connection interface.

Pairing from Mobile Phone

Turn on the system Bluetooth function, request the connection from mobile phone end for pairing with the mobile phone.

- 1 Turn on the Bluetooth function on the mobile phone and search the entertainment system for pairing.
- 2 The mobile phone will send Bluetooth pairing request and pairing code to the entertainment system,

confirm if the pairing codes are consistent, and agree to pair.

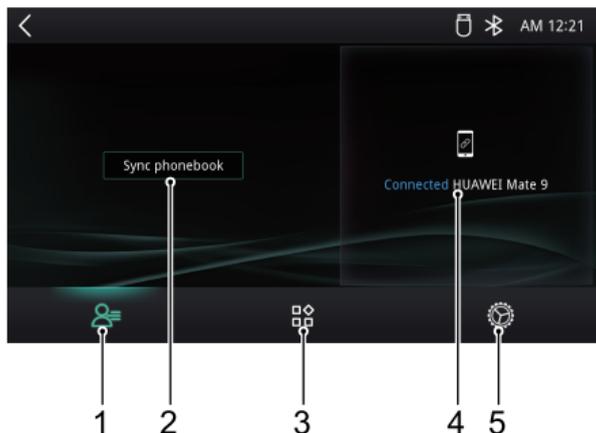
- 3 After the pairing is completed, the message prompting Connected appears. If the pairing fails, please repeat the procedure described above.

Air Conditioning

2

Phone Menu

Touch [Phone] widget in the main interface to enter the Bluetooth Phone interface.



- 1 Contacts
- 2 Sync Phonebook

Touch [Sync phonebook] and confirm to download, the entertainment system will synchronise the contacts in mobile phone.

- 3 Dial Pad and Call History
- 4 Mobile Phone Name or Model

If the mobile phone has been connected via Bluetooth, the mobile phone name or model will be displayed; if it is not connected via Bluetooth, touch [Bluetooth Connection] to enter the Bluetooth Pairing and Connection interface.

- 5 Phone Settings

Note: For some mobile phones, a dialog box asking whether to download Bluetooth contacts will be popped up before the downloading of Bluetooth contacts.

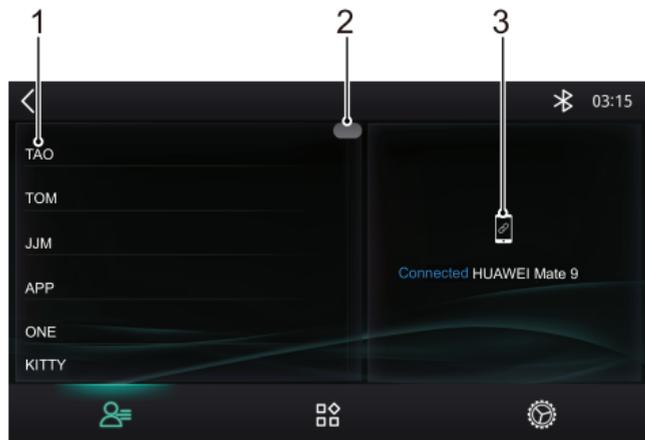
Note: Since the system temporarily does not support some commercially available mobile phones, the case of no synchronisation of Bluetooth phone book will occur on non supported phones.

Air Conditioning

Contacts

Touch Phone widget in the main interface, and then touch  to enter the Contacts interface.

- 2 Search a Contact
- 3 Mobile Phone Name



1 Contact Name

Touch the contact name, the phone number of the contact will be displayed at the right side of the interface, touch the phone number directly to make a call.

Long press the contact name to delete the contact.

Air Conditioning

Dial Pad and Call History

Touch Phone widget in the main interface to enter the Phone interface, and then touch  to enter the Dial Pad and Call History interface.



1 Input Box

You can input the phone number to be dialed.

2 Microphone On/Off

3 Backspace/Delete Button

4 Call History

You can view the contact name, date of call, call state; short press the call history to dial the phone number of the contact, and long press to confirm the deletion of the call history.

5 Make a Phone Call

Touch  to make a call. Touch  to end the call.

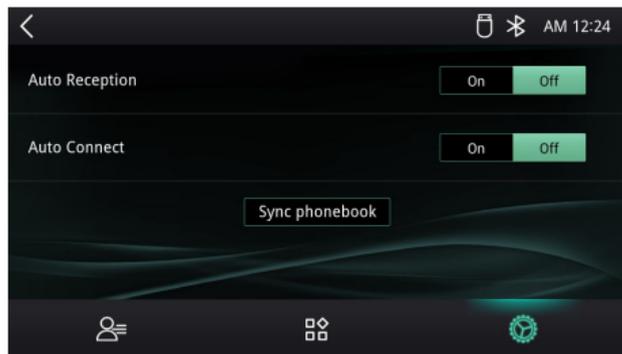
6 Mainframe Speaker/Mobile Phone Handset Mode Switching

7 Input Keypad Area

Air Conditioning

Phone Settings

Touch  to enter the Phone Settings interface.



Auto Reception

Enable/disable the automatically answering a call function.

Auto Connect

Enable/disable the automatically connecting Bluetooth function.

Sync Phonebook

Touch [Sync phonebook] and confirm to download, the entertainment system will synchronise the contacts in mobile phone.

Make a Phone Call

You may make a phone call in the following ways:

- Dial a number in Contacts: refer to “Contacts” in this section for details.
- Dial pad input: refer to “Dial Pad and Call History” in this section.
- Dial a number in Call History: refer to “Dial Pad and Call History” in this section.
- Make a phone call directly with the mobile phone.

Hang Up the Phone

You may hang up the phone in the following ways:

- Touch  to hang up the phone.
- Long press the  on the steering wheel to hang up the phone.
- You may also select to hang up the phone with the mobile phone.

Air Conditioning

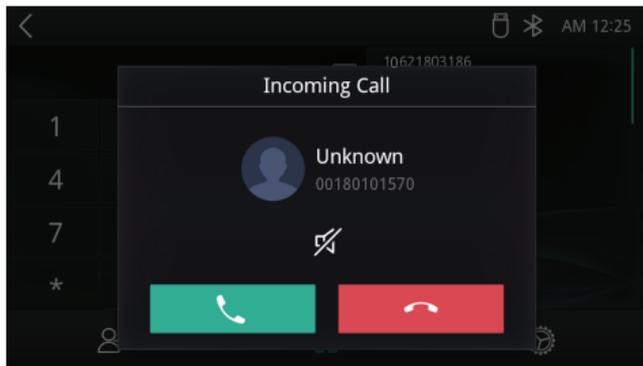
2

Incoming Call

Answer a Call

When a Bluetooth call is incoming, you may answer the call in the following ways:

- Click  on the current interface to answer the call. Touch  to turn off the incoming call tone.



- In the incoming call state, short press the  on the steering wheel to answer the call.
- You may also select to answer the call with the mobile phone.

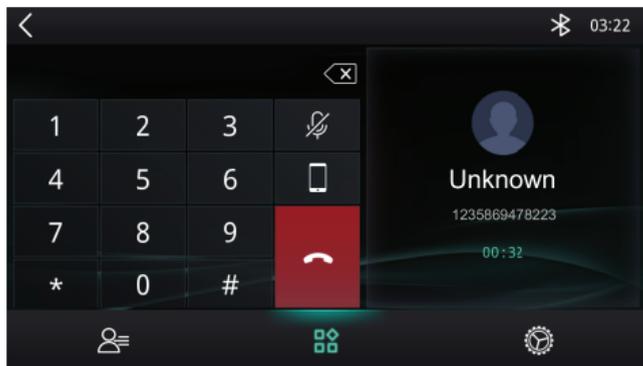
Reject a Call

When a Bluetooth call is incoming, you may reject the call in the following ways:

- In the incoming call interface, touch  to reject the call.
- In the incoming call state, long press the  on the steering wheel to reject the call.
- You may also select to reject the call with the mobile phone.

Air Conditioning

Switching to Private Mode

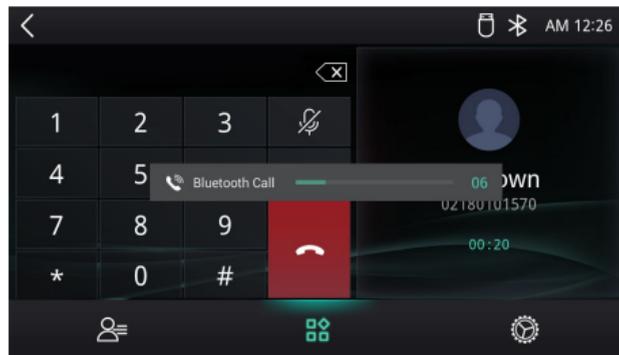


During the call, touch  to enter Private Mode (defaults to Speaker Mode).

During the call, touch  button to resume Speaker Mode.

When talking in the speaker mode, touch  to turn the microphone mute function on/off.

Adjusting Phone Voice Volume



During a call, rotate the volume adjustment knob or press the volume adjustment button on the steering wheel control button to adjust the phone voice volume.

Air Conditioning

Entertainment

Precautions for Playback Storage Media Mode

- This system supports USB flash drive and Bluetooth storage media.
- If the USB flash drive is not in use for a long time, DO NOT leave the USB flash drive connected to guarantee good connectivity.
- Do not remove the USB flash drive directly when the USB storage medium is in use. Failure to follow these instructions could result in USB flash drive damage or failure of the entertainment system.
- Keep the USB port dry. Pay attention to avoid a child stuffing the USB port, the port will become unusable if it is blocked.

Note: The audio files cannot be played during a call.

Radio

Touch [Radio] widget in the main interface to enter the Radio interface.



1 Station Favorites State

Touch  to add the station to Favorites; and touch  to delete the station from the station favorites list.

2 Current Station Frequency

Air Conditioning

3 List of Favorite Stations

4 Station List

Display all available stations found in the auto search.

5 Manual Tuning

Drag the tool bar to make manual tuning.



6 Next station

Short press to automatically search the next station;
long press to manually search the next station.

7 Pause/Enable the radio broadcast

8 Previous station

Short press to automatically search the previous station;
long press to manually search the previous station.

9 AM Frequency Modulation Mode

Touch to switch to AM frequency modulation mode.

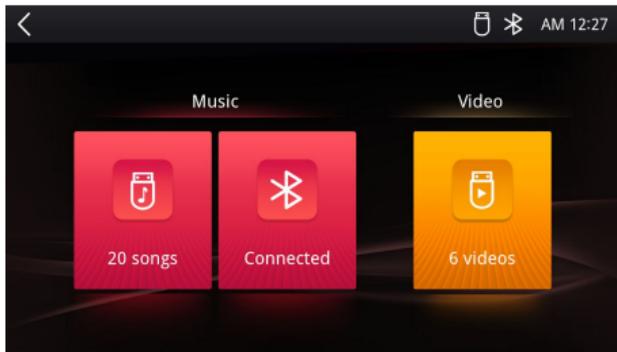
10 FM Frequency Modulation Mode

Touch to switch to FM frequency modulation mode.

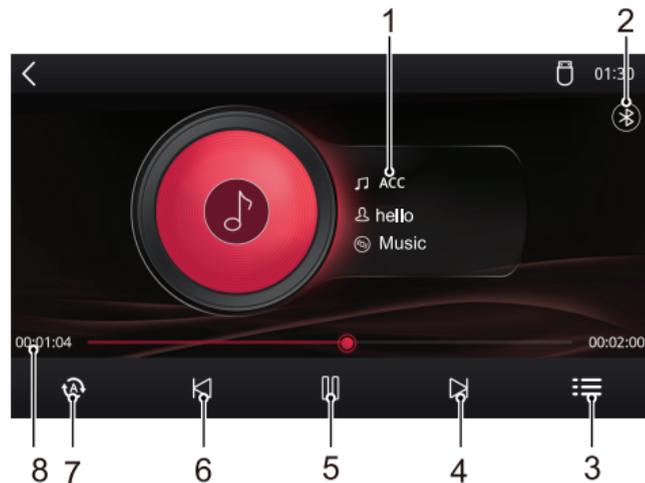
Air Conditioning

USB Music

Touch [MultiMedia] widget in the main interface to enter the Multimedia Selection interface.



In the Multimedia Selection interface, touch USB Music widget, to enter the USB Music interface.



1 Track/Artist/Album Name

2 Music Playback Media Switching

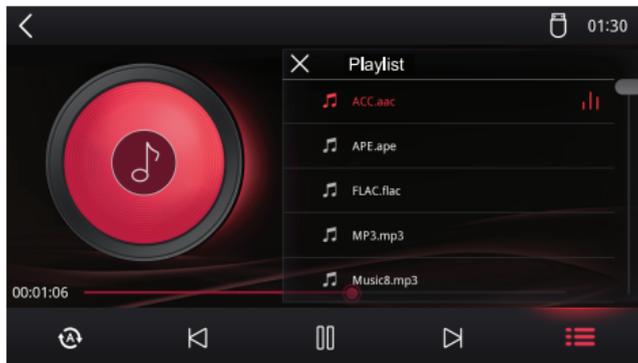
With the Bluetooth connected, touch  to switch to Bluetooth Music Playback interface.

3 USB Music List

Touch to display the track list, you may select and play the track, and touch  to close the List interface.

2

Air Conditioning



🔄: Repeat all files.

🎲: Random playing all files.

8 Current Elapsed Time

Display the track playback progress.

4 Next Track

Short press to switch to the next track; long press to fast forward.

5 Play/Pause

Play/Pause the current track.

6 Previous Track

Short press to switch to the previous track; long press to fast rewind.

7 Switching Playback Mode

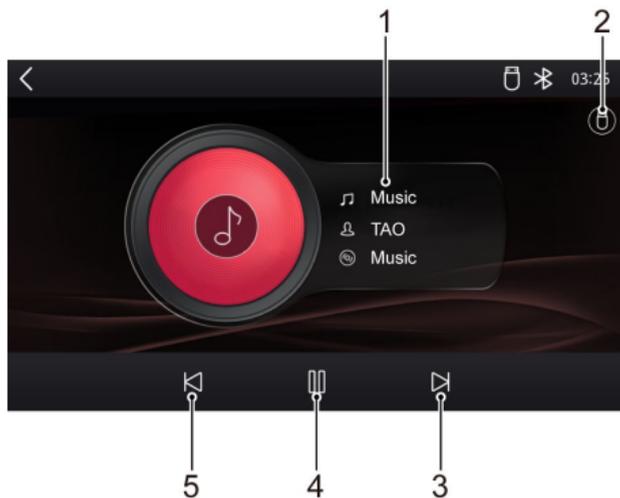
🔄: Repeat current file.

Air Conditioning

Bluetooth Music

To play music via Bluetooth, firstly connect the Bluetooth device. (See the 'Bluetooth Pairing and Connection' in 'Bluetooth Phone' section for details)

After the Bluetooth device is connected with the system, touch [MultiMedia] widget in the main interface to enter the Multimedia Selection interface. Touch the Bluetooth icon in the Music area to enter the Bluetooth Music area.



1 Track/Artist/Album Name

2 Music Playback Media Switching

With the USB flash drive connected, touch  to switch to USB Music Playback interface.

3 Next Track

4 Play/Pause

5 Previous Track

2

Air Conditioning

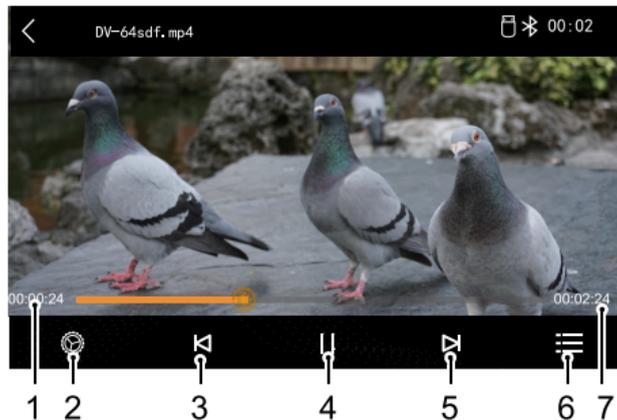
USB Video

Note: Due to differences in the compression ratio and bit rate of the multimedia formats downloaded from the Internet and other factors, it may not be possible to decode and play all files, the quality may vary.

Touch [MultiMedia] in the main interface to enter the Multimedia Selection interface. In the Multimedia Selection interface, touch [Video] widget, a safety warning will prompt, touch [OK], to start playing the video.

When playing a video, click the screen to awaken the menu bar mode, and click it again to exit menu bar mode.

When playing the video, touch and slide the screen up/down to adjust the screen brightness.



- 1 Current Elapsed Time
- 2 Sound/Subtitle Settings
- 3 Previous Video
Short press to switch to previous video; long press to fast rewind.
- 4 Play/Pause
- 5 Next Video
Short press to switch to next video; long press to fast forward.

6 Video List

Display all video files in the current folder.

7 Total Video Duration

Interconnection between Vehicle and Mobile Phone

WLAN Display

WLAN display can realize the interconnection between Android mobile phones and onboard mainframe.

Note: *To enable WLAN display interaction, the device's original data cable must be used.*

Note: *Some mobile phones with Android 4.2 or higher version may support the WLAN display function.*

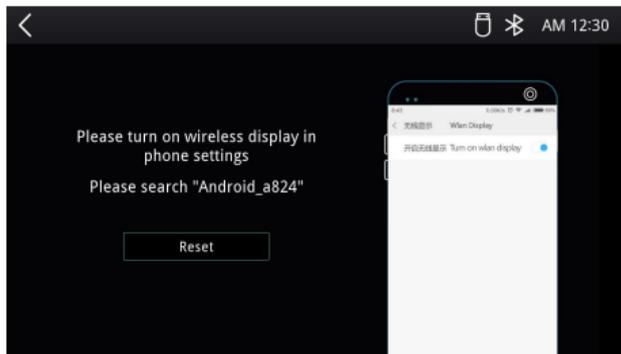
Note: *For different brands of mobile phones, the settings for WLAN display function are different, please consult your mobile phone dealer for specific operation methods.*

Note: *Only some mobile phones support the two-way operation, please consult your mobile phone dealer.*

Connection Method

- 1 Touch [WLAN Display] widget in the main interface to enter the WLAN display interface.

Air Conditioning



- 2 Enable WLAN display function on the Android mobile phone.
- 3 Search for the device name in the Mainframe interface from the mobile phone, and connect to it.
- 4 After the connection is completed, relevant security message appears, touch [OK] to complete the connection.
- 5 After the connection is successfully completed, the screen and sound in the Android mobile phone will be output to the onboard mainframe.

Android Auto

Android Auto can realize the interconnection between Android functions (Map, Music, Phone Call etc) and the onboard mainframe.

Connection Method

- 1 Make sure that the Android Auto has been downloaded and the function is turned on.
- 2 Use a USB connecting wire to connect the mobile phone to the onboard entertainment system mainframe.
- 3 Touch [Android Auto] in the main interface to activate Android Auto.
- 4 After the vehicle and mobile phone are successfully connected, you can operate the Android on the system mainframe.

Air Conditioning

Apple CarPlay

Apple CarPlay can realize the interconnection between iPhone functions (Map, Music, Phone Call, Short Message, etc) and the onboard mainframe.

Note: To connect to Apple CarPlay, the device's original data cable must be used.

Connection Method

- 1 Make sure that the CarPlay function of mobile phone is turned on.
- 2 Use a USB connecting wire to connect the mobile phone to the onboard entertainment system mainframe.
- 3 Touch [Apple CarPlay] in the main interface to activate CarPlay.
- 4 After the vehicle and mobile phone are successfully connected, you can operate the iPhone on the system mainframe.
- 5 Press the power button on the control panel or touch MG logo to return to the system main interface.

4D AVM

When the vehicle is started and the reverse gear is selected, the 4D panoramic reverse imaging system displays the reverse imaging interface on the screen.

Note: The 4D panoramic reverse imaging function is for reference only while reversing.

Note: The 4D panoramic reverse imaging function may not be able to detect all objects behind the vehicle.

Note: The objects displayed on the 4D panoramic reverse imaging screen may be closer or farther than the actual ones.

Air Conditioning (A/C)

Touch A/C widget in the main interface to enter the A/C System Setting interface, please refer to 'Automatic Temperature Control*' section in this manual.

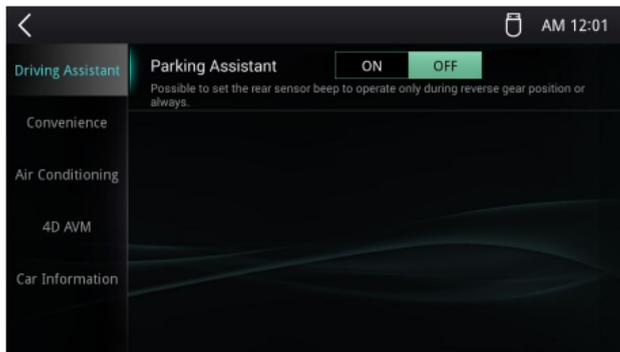
Air Conditioning

Car Setting

Touch [Car Setting] widget in the main interface to enter the Car Setting interface.

Driver Assistant

In the Car Setting interface, touch [Driver Assistant] to enter the Driver Assistant interface.

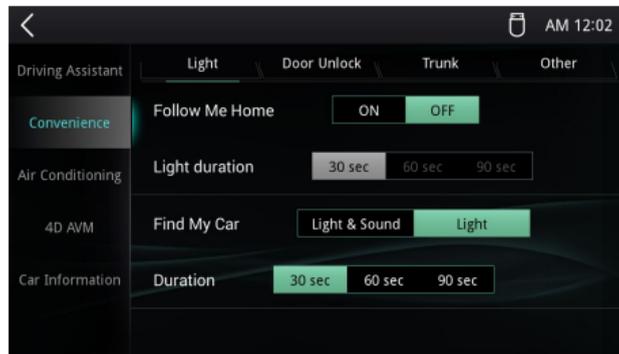


In this interface, the parking assistant function can be turned on/off.

Convenience

Touch [Convenience] in the Car Setting interface to enter the Convenience Setting interface, you can set lights, door unlock, trunk and other functions.

Light



- Follow Me Home
 - Enable/disable the Follow Me Home function.
- Light duration
 - Set the light duration of Follow Me Home function.
- Find My Car

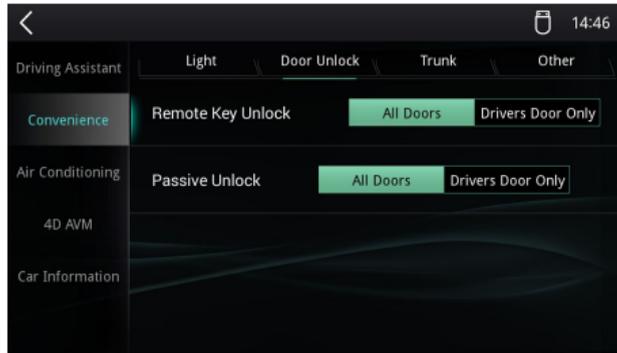
Air Conditioning

Set the response mode of Find My Car as required:
[Light & Sound] or [Light].

- Duration

Set the response duration of Find My Car.

Door Unlock



- Remote Key Unlock

Set the Remote Key Unlock as required: [All Doors] or [Drivers Door Only].

- Passive Unlock

Set the Passive Unlock as required: [All Doors] or [Drivers Door Only].

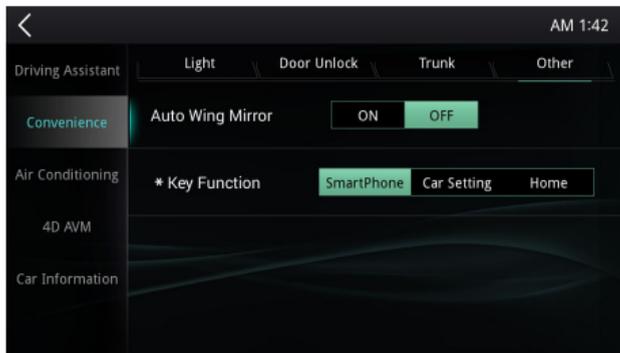
Trunk *



Set the trunk opening angle as required.

Other

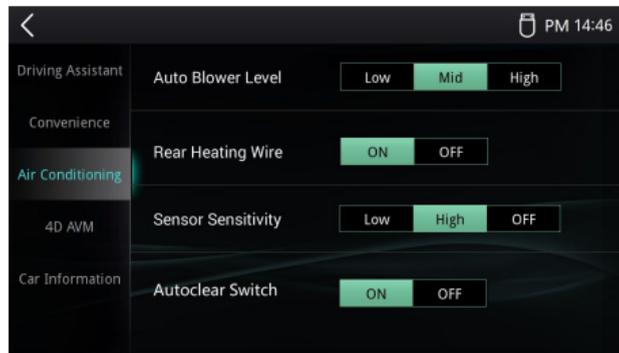
Air Conditioning



- **Auto Wing Mirror**
Enable/disable the Automatic Rearview Mirror Folding While Locking function.
- *** Key Function**
The "*" button on the steering wheel can be defined as the shortcut key for SmartPhone, Car Setting or Home.

Air Conditioning (A/C)

In the Car Setting interface, touch [Air Conditioning] to enter the A/C Setting interface.



- **Auto Blower Level**
The auto blower level can be set among [Low], [Mid], [High].
- **Rear Heating Wire**
Enable/disable the rear heating wire.
- **Sensor Sensitivity**
Enable/disable the sensor sensitivity as required.
- **Autoclear Switch**
Enable/disable the Autoclear Switch.

Air Conditioning

4D AVM

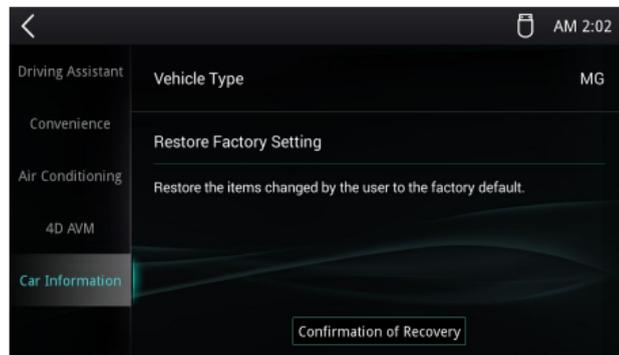
In the Vehicle Setting interface, touch [4D AVM] to enter the Parking Setting interface.



The transparency and colour of car model in the panoramic reverse imaging system can be set.

Car Information

In the Car Setting interface, Touch [Car Information] to enter the Car Information interface.



Touch “Confirmation of Recovery ” , the reset prompt appears, please select as needed.

2

Air Conditioning

System Setting

Touch the System Setting widget in the main interface to enter the System Setting interface.

Bluetooth

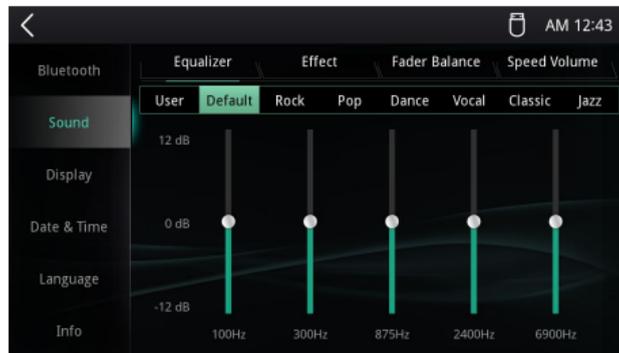
In the System Settings interface, touch [Bluetooth] to enter the Bluetooth Setting interface; relevant bluetooth settings can be made; please refer to "Bluetooth Pairing and Connection" in this section for details.

Sound

In the System Settings interface, touch [Sound] to enter the Sound Setting interface.

Equalizer

In the Sound Setting interface, touch [Equalizer] to enter the Equalizer Setting interface. You can set related modes of equalizer to meet various hearing needs.



The preset equalizer has 8 options: User, Default, Rock, Pop, Dance, Vocal, Classic, and Jazz.

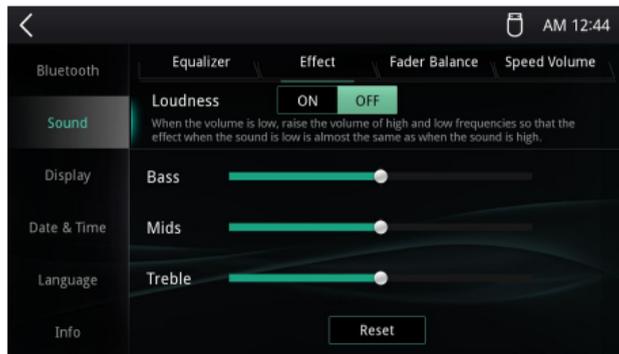
Touch and drag the cursor  to customize the Equalizer parameters.

When the value of any band of the equalizer is being changed, [User] is automatically selected. When you exit the Equalizer Setting interface, the settings are automatically saved.

Air Conditioning

Effect

Touch [Effect] to enter the Sound Effect Setting interface.

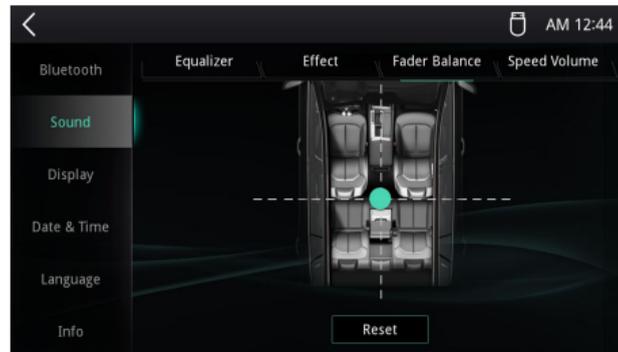


Loudness: Enable/disable the equal loudness function; with the equal loudness function on, when the volume is low, increase the volume of bass and treble to allow the sound effect at low volume is almost consistent with that at high volume.

Manually drag the progress bar to adjust the output level of Bass, Mids, Treble; or reset to the factory default level.

Fader Balance

Touch [Fader Balance] to enter the Fader Balance Setting interface. Choose a sound field environment that provides the ideal listening for all seats.

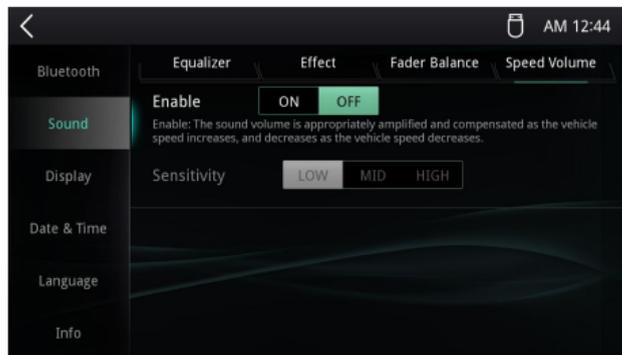


Touch Up/Down/Left/Right or drag  to adjust the sound balance of speakers; touch [Reset] to set the sound field to factory default level.

Air Conditioning

Speed Volume

Touch [Speed Volume] to enter the Speed Volume interface.



When the Speed Volume is turned on, the audio volume is appropriately amplified and compensated as the vehicle speed increases, and the compensation is reduced as the vehicle speed decreases.

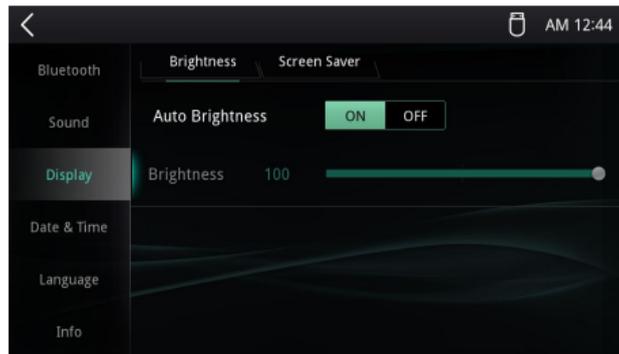
The vehicle speed compensation has 3 levels: low, mid and high. Touch your selection as required, or the function can be switched off.

Display

In the System Setting interface, touch [Display] to enter the Display Setting interface.

Brightness

In the Display Setting interface, touch [Brightness] to enter the Brightness Adjustment interface.

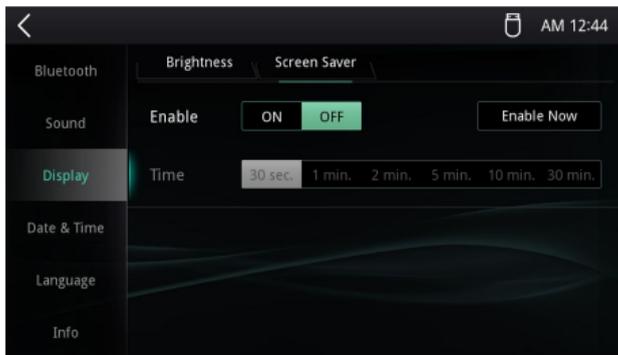


When the automatic brightness adjustment function is turned on, the screen brightness will be adjusted according to the brightness inside the vehicle; when the automatic brightness adjustment function is off, touch and drag the cursor to adjust the brightness.

Air Conditioning

Screen Saver

In the Brightness Adjustment interface, touch [Screen Saver] to enter the Screen Saver interface.

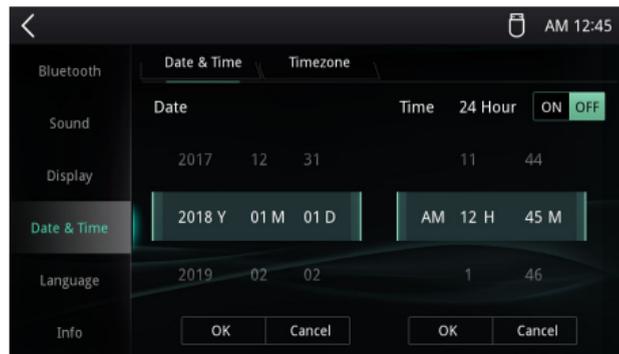


Turn the screen saver on or off; turn on the screen saver and touch [Enable Now], the device enters the screen off mode.

The waiting time for screen saver can be selected as needed.

Date & Time

In the System Settings interface, touch [Date & Time] to enter the Date and Time Setting interface where the date and time can be set.



Choose to turn on/off the 24-hour system according to your preference.

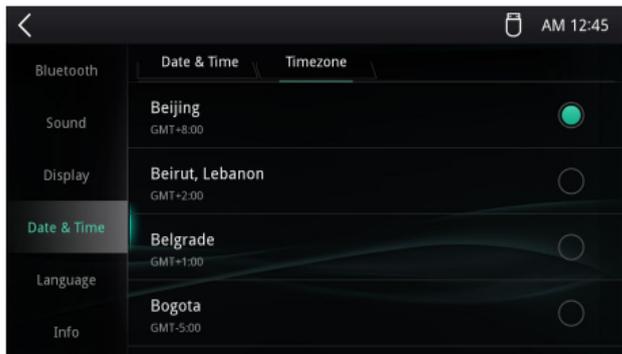
Move up or move down the corresponding number to set the date and time, and touch [OK] to complete the date and time setting.

Timezone

2

Air Conditioning

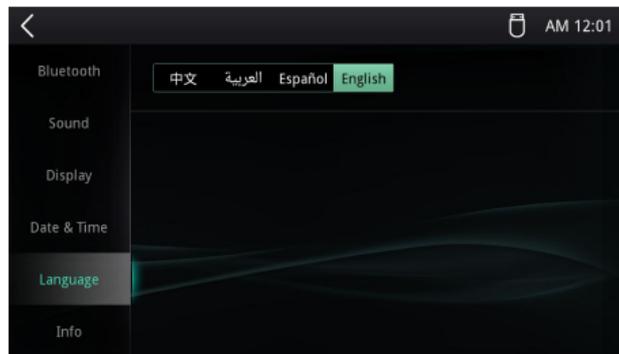
In the Date and Time Setting interface, touch [Timezone] to enter the Time Zone Setting interface.



Select the time zone as required.

Language

In the System Settings interface, touch [Language] to enter the Language Setting interface.



Select system language as required.

Info

In the System Settings interface, touch [Info] to enter the About Setting interface.



The version number and MCU version number can be viewed in the interface.

Factory Reset

This will delete all data stored in the device.

Touch [Reset], the system will pop up a prompt message, touch [OK], and the system will reset automatically.

Seats and Restraints

142 Seats

152 Seat Belts

*164 Airbag Supplementary Restraint
System*

172 Child Restraints

Seats and Restraints

Seats

Overview



*To avoid personal injuries due to the loss of control, **DO NOT** adjust the seats while the car is moving.*

An ideal position of the seat should make sure your driving position is comfortable, which allows you to hold the steering wheel with your arms and legs slightly bent and control all the equipment.

Do not incline the front seat backrest excessively. Optimum benefit is obtained from the seat belt with the backrest angle set to approximately 25° from the upright (vertical). The driver and front passenger seats should be positioned as far rearward as practical. A properly adjusted seat helps reduce the risk of injury from sitting too close to an inflating airbag. Take care when adjusting the height of front seats - the feet of the rear passenger could become trapped when the seat is lowered.

Head Restraints



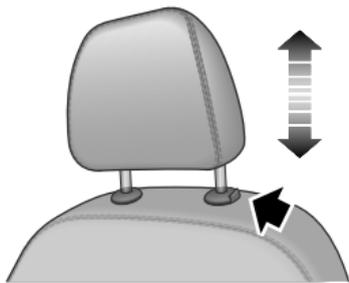
*Adjust the height of the head restraint so that the top of it is in line with the top of the occupant's head. This location may reduce the risk of head and neck injuries in the event of a collision. **DO NOT** adjust or remove the head restraints while the car is moving.*



***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.

Seats and Restraints



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 position 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 position, and gently press the head restraint downward to make sure that it is locked in position.

Front Seat

Manual Seat Adjustment *



- Forward/Rearward Adjustment

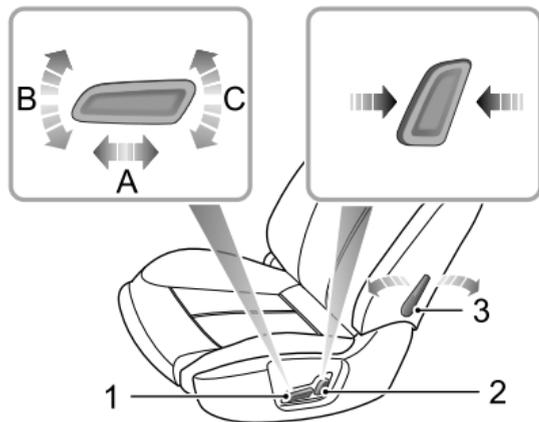
Lift the lever (1) under the seat cushion, slide the seat into an appropriate position and release the lever. Make sure that the seat is locked in place.

- Backrest Adjustment

Seats and Restraints

Lift the handle (2) to adjust the backrest to an appropriate position; and release the handle to make sure that the backrest is locked in position.

Power Seat Adjustment



Push the switch (1) along the direction of B to realize the cushion angle adjustment.

- Cushion Height Adjustment *

Push the switch (1) along the direction of C to realize the cushion height adjustment.

- Backrest Adjustment

Move the switch (2) forward/backward to adjust the backrest until it reaches the desired angle.

- Lumbar Support Adjustment *

Turn the handle (3) to adjust the hardness of the lumbar support.

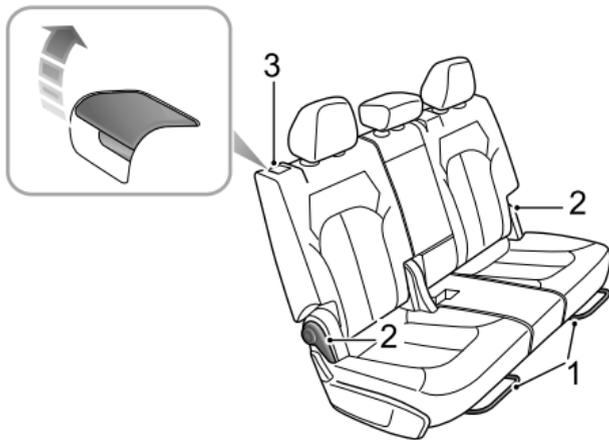
- Forward/Rearward Adjustment

Push the switch (1) along the direction of A to realize the forward/rearward adjustment of the seat.

- Cushion Angle Adjustment *

Seats and Restraints

Second-row Seats



- 1 Pull rod (1)
- 2 Unlock handle (2)
- 3 Unlock handle (3)

The second-row seats are 4:6 stand-alone seats, move any one of both portions can adjust the forward/backward position of the seat, and the backrest can be fully folded.

To facilitate access to rear space of passengers, 40% side seat can also be overturned forward independently.

- Forward/Rearward Adjustment

Lift the lever (1) to slide the seat into an appropriate position; and release the lever to make sure that the seat is locked in position.

- Backrest Angle Adjustment

Lift the unlock handle (2) to adjust the backrest angle within a certain range; after it reaches appropriate position, release the handle and make sure that the backrest is locked in place.

To expand the rear space of the vehicle, the second-row seat backrests can be fully folded forward.

To return the second-row seat backrest to an upright position, pull the unlock handle (2) again to release the lock, then raise the seat backrest, when the desired upright position is reached, a 'click' will be heard.

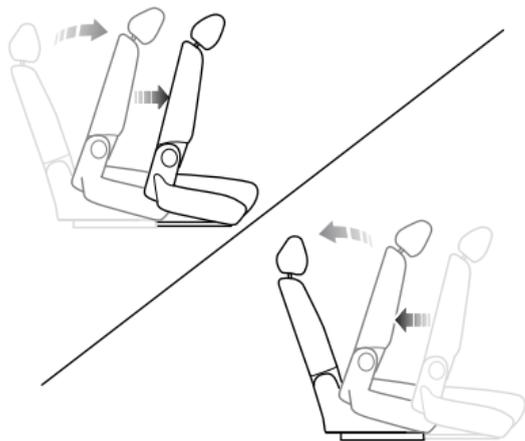
Note: When fully folding the seats, you should completely lower down (or remove) all head restraints of the second-row seats first; otherwise the back of the front seats, cubby box or head

Seats and Restraints

restraints of the second-row seats may be easily damaged if the head restraints are not fully lowered or the backrest of the front seat is inclined backward excessively.

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

- Access of Rear Passengers

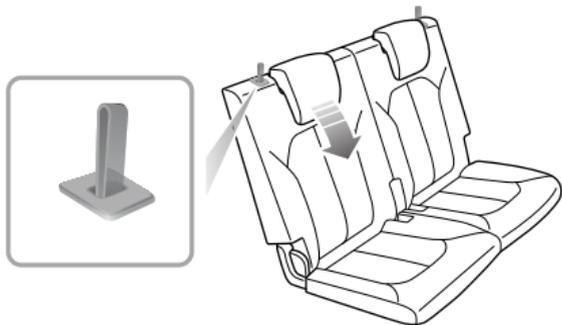


Pull the unlock handle (3) to incline 40% side seat forward to the maximum angle and push the seat to the most front, the passengers then can access to the rear seats through the space vacated by 40% side seat.

Note: When the front seats are too far back or the backrests are inclined backward excessively, the second-row seats may not completely move to the most front, affecting the access of third-row passengers.

Seats and Restraints

Third-row Seats



The third-row seat backrests also can be fully folded forward to provide larger rear space. When folding the backrest, pull up the control straps on both sides or on the back of the backrest respectively, then push the backrest forward to fold after unlocking.

To return the seat backrest to an upright position, pull up the relevant control strap to release the lock, then raise the

seat backrest, when the desired upright position is reached, a 'click' will be heard.

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

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

Seats and Restraints

Seat Ventilation Function *

The cushion and backrest of front seats are provided with ventilation elements. After starting the car, enter the air conditioning control interface and press the seat ventilation switch on the entertainment display to control the ventilation function of the corresponding seat.

Front seat ventilation is set with three levels:

- High - All segments of the indicator illuminates
- Medium - Two segments of the indicator illuminates
- Low - Only one segment of the indicator illuminates

Pressing the switch again at the 'Low' level can turn off the seat ventilation, and the indicator will also extinguish.

Seat Heating Function



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

The cushion and backrest of the front seats are provided with heating elements. After starting the car, enter the air conditioning control interface and press the seat heating switch on the entertainment display to control the heating function of the corresponding seat.

The seat heating for some models is set with three levels:

- High - All segments of the indicator illuminates
- Medium - Two segments of the indicator illuminates
- Low - Only one segment of the indicator illuminates

Pressing the switch again at the 'Low' level can turn off the seat heating, and the indicator will also extinguish.

The seat heating for some models is set with one level:

- ON - Indicator illuminates
- OFF - Indicator extinguishes

Seats and Restraints

IMPORTANT

- Do not cover the heated seats with blankets, cushions or other insulation type objects or materials.
- If the seat is heated up to 42°C and continues getting hotter when using seat heating system, please turn off the seat heating and contact MG Authorised Repairer.
- Overuse of the driver's heated seat may cause drowsiness and could affect safety.

Driver Seat Welcome Function *

The welcome function of the seat is designed to facilitate the driver to get on and off the vehicle, and the seat can automatically slide back and forth in a specific situation. This function is only available on vehicles equipped with memory seats.

Slightly press the panel control button , open the entertainment system display, and click "Vehicle Settings - Seats - Automatic Sliding Backward of Driver Seat" to enable/disable this function.

When the welcome function of the seat is enabled, the convenience of it can be reflected in the following situations:

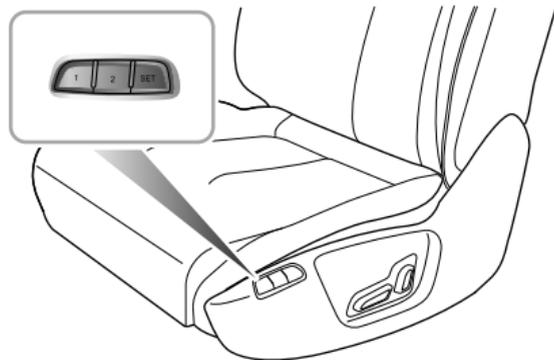
- Getting off the car: When the car is stopped, the engine is shut down and the ignition switch is placed in position OFF, open the driver door, and the seat will automatically slide back for 80mm to provide larger front space for the driver to get off the car.

Note: If the backward sliding distance is less than 80mm, the seat will stop at the maximum distance.

Seats and Restraints

- Getting on the car: Unlock the car, open the door to enter. After the door is closed, turn the ignition switch to ACC position, and the seat will automatically slide forward to the driving position before getting off the car last time.

Personalized Settings of Driving *



Vehicles with memory function can provide a richer set of personalized settings of driving: adjustment and memory of seat position and exterior rearview mirror angle (allowing to set and save the personalized settings of two drivers).

The seat position memory switch is on the outside of driver seat (as illustrated). The setting methods are as follows:

- Adjust the position and angle of the driver seat separately, and then adjust the exterior rearview mirror angle (and the desired angle when reversing) (refer to "Rearview Mirrors" in "Instrument and Control" chapter for details).

Seats and Restraints

- 2 Press the button SET and (1) at the same time until you hear a beep sound, this indicates the personalized settings of the driving position for the current driver is saved.

Repeat above steps and press the button SET and (2) to complete the personalized settings of driving for the second driver.

To recall the memory position, place the shift lever in position P (Park), then long press the button (1) or button (2) corresponding to the desired driving position until the seat and the exterior rearview mirror glass are moved to the position saved previously. And release the button to stop the recall of memory function.

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

Seats and Restraints

Seat Belts



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.



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



NEVER unfasten a seat belt whilst driving, serious injury or death may occur in the case 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 could cause the engine to restart automatically.



This vehicle is equipped with seat belt warning lamp to remind you to fasten your seat belt.

During driving, seat belts must be fastened. Because:

- You can never predict if you will be involved in a collision accident and how serious it may be.
- In many cases of collision accidents, passengers with seat belts properly fastened are well-protected, while passengers with seat belts not fastened suffer from serious injury or even death. Experiences have clearly demonstrated that whether or not properly fasten seat belts does matter in many collision accidents!

Therefore, all passengers must wear seat belts correctly, even during short-distance journeys.

Seats and Restraints

Protection Provided by Seat Belts



It is of equal importance for passengers on the second-row and third-row 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.

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.



Seats and Restraints

Wearing Seat Belts



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

The seat belts fitted to your vehicle are designed for use by normal sized adults. This part of the literature refers to adult use. For advice on seat belt use with children, please see 'Children and Seat Belts'.

All seat belts are lap-shoulder 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.

Seats and Restraints

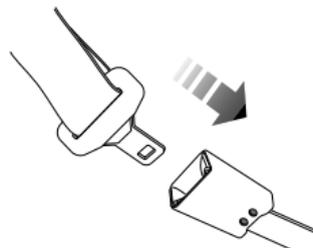
Fastening Seat Belts

Please follow the instructions below to fasten the seat belts correctly.

- 1 Adjust the seat correctly.
- 2 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.



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



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

Seats and Restraints

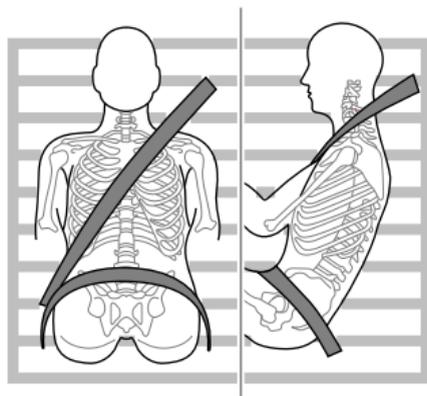
IMPORTANT

- Always ensure the seat belt will not become trapped in the door aperture when closing the door, damage will occur.
- Pulling the seat belt out too quickly may cause it to lock. In this case, allow the seat belt to retract slightly and then pull it across your body slowly.
- If it is difficult to pull the seat belt out, it may be due to twisted webbing. If this is the case, fully extract the seat belt, remove the twist, allow the seat belt to retract slowly.
- After using the rear outer seat belts, please ensure the belt is installed in the retaining clip in the side trim panel. This will prevent the belt becoming jammed when folding the rear seat.
- Even if the seat belt is not completely smoothed, it is still required to be worn during driving, but the twisted part of the seat belt shall not contact the passenger. When this happens, please go to an MG Authorised Repairer for repair.

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

Seats and Restraints

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.

Upper Anchorage Height Adjustment



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



Ensure the fixing point of seat belt is adjusted to the proper height and locked before driving, otherwise injury or even death may occur in collision accidents.

The vehicle is equipped with a seat belt fixing point adjuster on driver seat and front passenger seat. Adjust the height so that the diagonal section of the belt crosses

the middle of the shoulder. The seat belt should be positioned away from the neck and head and in a manner where the occupant cannot slide under the belt. Incorrect positioning will reduce the efficiency of the seat belt in the event of a collision or emergency braking.



Adjusting the seat belt fixing point correctly.

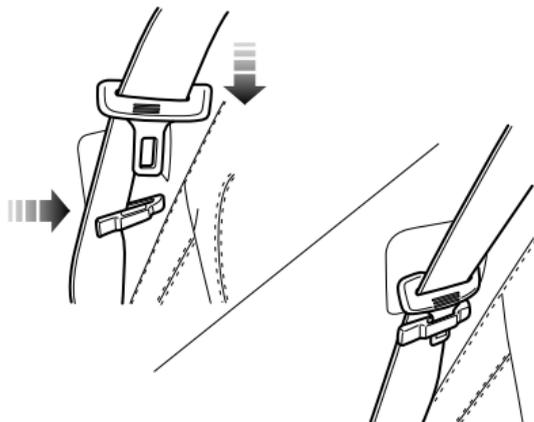
- 1 Hold the seat belt.
- 2 Press release button and move the height adjuster to desired position. Move the adjuster by pushing the slider.

Seats and Restraints

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

Seat Belt Retaining Clips

The retaining clips are used to collect the rear outer seat belts. If the belt is not used, ensure it is installed in the retaining clip first, and then the metal tab is inserted into the fixed hole on the retaining clip.



If using the rear seat belt, pull out the metal tab first, then pull out the belt from back to front.

IMPORTANT

- When folding and opening the rear seat, it should be careful not to squeeze the seat belt retaining clips on both sides of the trim board to prevent the them from breaking.
- After using the rear outer seat belt, please ensure the belt is installed in the retaining clip in the side trim panel. This will prevent the belt becoming jammed when folding the rear seat.

Seat Belts 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.

Seats and Restraints



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.

Seat Belts and Disabilities

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

Depending upon the disability, consult your physician for further details.

How Children Use Seat Belts



Proper protection measures must be taken for children during driving.

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

Infants



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



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

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

Seats and Restraints

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

Older Children



Share the same belt among children is never allowed. Children will huddle and be seriously injured in case of accidents.



When the children are heavy and beyond the age of using children restraint device, they shall use seat belts equipped

on the vehicle. Please make the children sit up and use lap-shoulder seat belts, so that the shoulder belt can provide more effective protection. According to accident statistics, children are safer if they sit on the second- or third-row seat and wear seat belts correctly.

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

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

Seats and Restraints

Seat Belt Pre-tensioners



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



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

The vehicle is fitted with seat belt pre-tensioners, these are designed to retract the front seat belts and work in conjunction with the airbags in the event of a severe collision. They are designed to retract the seat belt and 'secure' the occupant in the seat.

The airbag warning light on the instrument pack will alert the driver to any malfunction of the seat belt

pretensioners.(see 'Warning Lamps and Indicators' in the 'Instruments and Controls' chapter).

The seat belt pre-tensioners can only be activated once, after activation they must be replaced. This may also involve replacement of other SRS components. Please refer to 'Replacing Airbag System Parts'.

IMPORTANT

- Seat belt pre-tensioners will not be activated by minor impacts.
- The removal or replacement of a pre-tensioner must be carried out by the manufacturer trained, dealer technicians.
- 10 years from the initial date of registration (or installation date of a replacement seat belt pre-tensioner), some components will need to be replaced. The appropriate page of the Service Portfolio must be signed and stamped once the work has been completed.

Seats and Restraints

Seat Belt Checks, Maintenance and Replacement

Seat Belt Checks



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



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

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

- 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 for missing or broken components.
- Ensure the seat belt warning system is fully functional.

If the seat belt fails any of the above tests or inspections, contact an MG 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 your MG Authorised Repairer. Inappropriate handling may lead to incorrect operation.

Seats and Restraints



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

Seat belts should only be cleaned with warm soapy water. Do not use any solvent to clean the seat belt. Do not attempt to bleach or dye the seat belt, it may weaken the seat belt. 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 and may cause serious injury or even death when an accident occurs. After the accident, seat belts should be checked immediately and replaced as necessary.

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.

Seats and Restraints

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.*

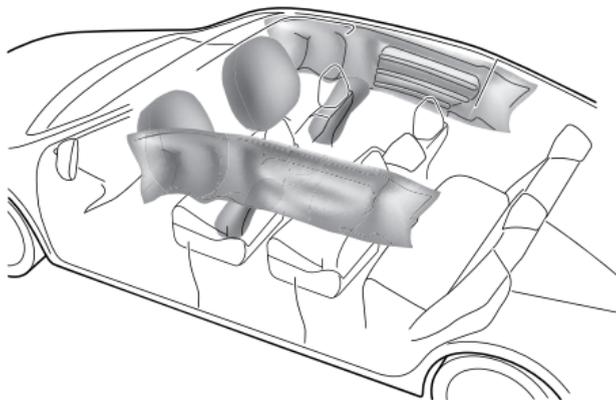


The airbags together with the seat belts provide optimum protection for adults, but it is not the case for infants. The seat belt and airbag systems in the vehicle are not designed for protecting infants. The protection required by infants should be provided by child restraints.

The Airbag Supplementary Restraint System generally consists of:

- 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 squab)

- Side Head Impact Protection Airbags (fitted behind the headlining)



In the corresponding place where airbags are fitted, there is a warning sign stating 'AIRBAG'.

Airbag Warning Light



The airbag warning light is located in the instrument pack. If this lamp does not extinguish or illuminates during driving, it indicates that there is a failure in the SRS or seat belt. Please seek an MG Authorised Repairer at the earliest opportunity. An SRS or seat belt fault may mean the components may not be deployed in the event of an accident.

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 seat passenger should adjust their seat to provide sufficient distance from the front airbags. If side airbags/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.

Seats and Restraints



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.



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.



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.



After deployment the airbag components become very hot. DO NOT touch any airbag related components, it may cause burns or serious injury.



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

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.

Seats and Restraints

IMPORTANT

- Airbags can not protect lower body parts of passengers.
- Airbags are not designed for rear collision, minor frontal or side impacts, or if the vehicle overturns; nor will it operate as a result of heavy braking.
- Deployment and retraction of the frontal and side airbags takes place very quickly and will not protect against the effects of secondary impacts that may occur.
- 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.
- After inflation, front and side airbags deflate immediately. This provides a gradual cushioning effect for the occupant and also ensures that the driver's forward vision is not obscured.

Front Airbags



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



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.

Seats and Restraints

Seat Side Airbags



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

In the event of a serious side impact, the relevant side airbag will deploy (only the affected side).

- The airbag will be deployed in the event that the side of the vehicle is impacted with a solid object or another vehicle.

Side Head Impact Protection Airbags

In the event of a serious side impact, the relevant side curtain airbag will deploy (only the affected side).

- The side curtain airbag will be deployed in the event that the side of the vehicle is impacted with a solid object or another vehicle.

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.

Front Airbags

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

- The impact point is not central to the front of the vehicle.
- The impact is not of sufficient force (the impact is with an object that is not solid, such as a lamp post or central barriers).
- The impact area is high (collision with the tailgate of a truck).
- Impacts to the rear or side of the vehicle.

Seats and Restraints

- The vehicle rolling over.

Seat Side Airbags and Side Head Impact

Protection Airbags

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

- Side impacts at certain angles.
- Light side impacts such as a motorcycle.
- Impacts that are not central to the side of the vehicle, either too far toward the engine compartment or the loadspace.
- The vehicle rolling over.
- The angled impact is not of sufficient force (the impact is with an object that is not solid, such as a lamp post or central barriers).
- The impact is not of sufficient force (with another vehicle, stationary or moving).
- The impact is from the rear of the vehicle.

Service and Replacement of Airbags

Service Information



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 contaminates or enters the SRS it may cause damage and affect deployment. In this case contact an MG Authorised Repairer immediately.

To prevent damage to the airbag SRS, the following areas should be cleaned sparingly with a damp cloth and upholstery cleaner ONLY:

- Steering wheel centre pad.
- Area of dashboard containing the passenger airbag.

Seats and Restraints

- Area of roof lining and front pillar finishers which enclose the side head impact protection modules.

If the airbag warning lamp fails to illuminate, stays on, or if there is 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 Warranty and Maintenance Manual must be signed and stamped once the work has been completed.

Replaiing Airbag System Parts



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.

Disposal of Airbags

When your vehicle is sold, ensure that the new owner knows the vehicle is equipped with airbags, and is aware of the replacement date of SRS.

If the vehicle is scrapped, the undeployed airbags may have potential risks, therefore, before the disposal, they must be

Seats and Restraints

deployed safely in a certain environment by a professional from an MG Authorised Repairer.

Seats and Restraints

Child Restraints

Important Safety Instructions about Using Child Restraints

It is recommended that children below the age of 12 years old should be seated on the second-row or third-row seats, in a child restraint system appropriate to the children's weight and size. Infants less than 2 years old should be restrained in an infant child restraint system.

It is recommended that a child restraint system that complies with UN ECE-R44 or ECE-R129 standard are fitted in this vehicle. Check markings on the child restraint system.

There are a number of child restraint systems available of different type and specification. For optimum protection, it is recommended that you choose restraint systems appropriate to the child's age and weight.

It is important to comply with installation instructions supplied by the child restraint manufacturer and that child restraint system is properly secured to the vehicle. Failure to follow these instructions may cause death or serious injury to the child in an event of a sudden stop or accident.

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:

- All occupants, including children must wear seat belts or use an appropriate child restraint.
- It is recommended that children under 12 years of age or less than 1.5 metres tall should use the appropriate child restraint fitted to the rear seat.
- Only one child can be carried in any one restraint.
- Do not put the child on the lap or in arms when sitting in any seat.
- Always adjust the second-row seat backrest to a proper position and ensure it is locked in position when installing a child seat or restraint on the second-row seat.
- If installing a rear facing child restraint to the second-row seat, the corresponding front seat should be adjusted forward or the second-row seat should be adjusted rearward; If installing a rear facing child restraint to the third-row seat, the corresponding second-row seat should be adjusted forward.

Seats and Restraints

- Never let your child stand or kneel on the seat during driving.
- Always ensure the child is seated correctly in the child restraint.
- The ways 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, a minor traffic accident may also 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 also should be fitted properly and securely in the vehicle.

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



When the front passenger airbag is active, never install a rear facing child restraint on the front passenger seat, severe injury or even death can occur.



When installing a child restraint on the front passenger seat, move the front passenger seat as far rearward as possible.



Use one child restraint per child.

Seats and Restraints

Please study the safety warning label on the sun visor. Where possible always install child restraints on the rear seat. If it is necessary to install a child restraint on the front seat please observe the warnings above.

Children's Safety and Side Airbags



Children should not be allowed in areas where 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.



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

In the event of a side collision, the side airbags can provide better protection for the passenger. However, when the airbag is triggered, a very strong expansion force is generated, if the passenger's seating position is not

correct, the airbags or items in the side airbag deployment area may cause injury.

When the correct child restraint is used to secure the child properly in the rear seat and the child's seating position is correct, there is enough space between the child and the side airbag deployment region for the airbag to deploy without any hindrance, and thus provide the best protection.

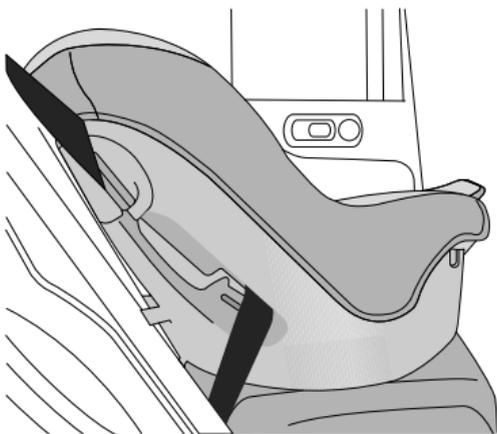
Seats and Restraints

Child Restraints Groups

Secured Using 3 Point lap Diagonal Belts



Please DO NOT put the rear facing child restraint in the front passenger seat, this may cause serious injury or even death.



It is recommended that children should always be seated in the rear of the vehicle in a child restraint or restraint system, and fixed with 3 point, lap diagonal seat belts.

ISOFIX Child Restraint Systems



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

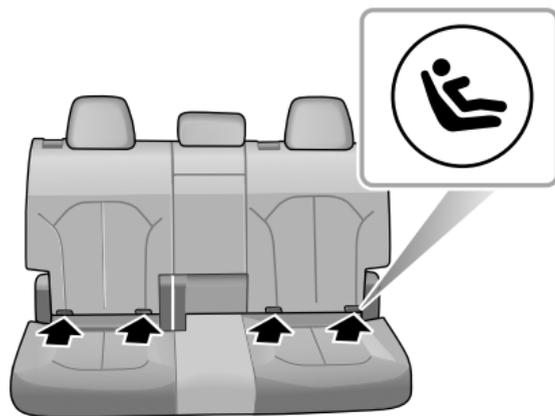


Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses, or for attaching other items or equipment to the vehicle.

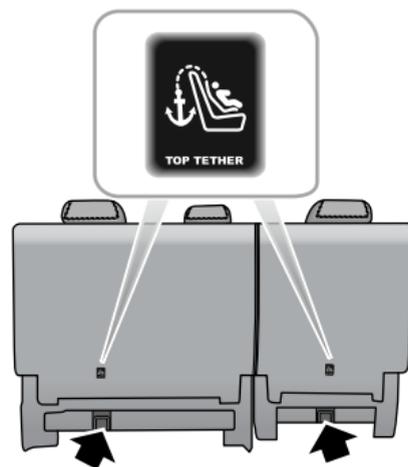
Note: *When installing and using any child restraint system, always follow the manufacturer's instructions.*

The second-row seats fitted to this vehicle are provided with the ISOFIX interface (as indicated by the arrow in the following image), these are designed to connect to an ISOFIX child seat. Secure the child restraint with ISOFIX device as follows:

Seats and Restraints



- 1 Adjust the second-row seats to the most front before installing ISOFIX child restraint.
- 2 Place the child restraint on the second-row seat, and insert its accessory (tapered plastic sleeve) into ISOFIX anchor between the seat cushion and backrest.
- 3 Adjust the second-row seat backrest to the proper position, ensuring that the backrest is locked in place.



- 4 Open the boot, fold the third-row seat backrest and engage the top tether hook of the child restraint into Top-tether anchor (as arrowed in the figure below).
- 5 Recover the third-row seat backrest, adjust the second-row seats to the rearmost position and ensure that the seats are locked in place.
- 6 After the installation, push or shake the child restraint with moderate force to confirm it is properly secured.

Seats and Restraints

Note: *The Top-tether anchor of this model is provided at the back of the second-row seat backrest and under the seat cushion (Top-tether is as arrowed in the figure above).*

Note: *When installing a child restraint with top tether, the top tether must be connected with and fixed to the Top-tether anchor. The single top tether of the child restraint must pass through space between the rods of the second-row seat headrest, and dual tether must pass from both sides of the second-row seat headrest.*

Seats and Restraints

Approved Child Restraint Positions

It is recommended that a child restraint system that complies with UN ECE-R44 or ECE-R129 standard are fitted in this vehicle. Check markings on the child restraint system.

Approved Child Restraint Positions (for non ISOFIX Child Restraints)

Mass Group	Seating Positions			
	Front Passenger	Second-row Outboard	Second-row Middle	Third-row Outboard
0 group (less than 10 kg)	X	U	U	U
0+ group (less than 13 kg)	X	U	U	U
I group (9 ~ 18 kg)	X	U	U	U
II group (15 ~ 25 kg)	X	U	U	U
III group (22 ~ 36 kg)	X	U	U	U

Note: Description of letters in the table:

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.

Seats and Restraints

Approved Child Restraint Positions (for ISOFIX Child Restraints)

Seating Position		Mass Group Categories			
		0 group	0+ group	I group	
		Rear facing		Forward facing	Rear facing
		Up to 29 lbs(13 kg)		20–40 lbs(9 ~ 18 kg)	
Front Passenger Seat	Size Class	No ISOFIX Equipped			
	Seat Type				
Second-row Outboard ISOFIX Position	Size Class	C, D, E ¹	A, B, B ¹	C, D ¹	
	Seat Type	IL ²	IL ² , IUF ³	IL ²	
Second-row Centre	Size Class	No ISOFIX Equipped			
	Seat Type				
Third-row Outboard	Size Class	No ISOFIX Equipped			
	Seat Type				

Note: *IL Suitable for particular ISOFIX child restraints systems of the semi-universal category. Please consult child restraints systems suppliers' vehicle recommendation lists;*

IUF Suitable for ISOFIX forward facing child restraints systems of universal category approved for use in this mass

Seats and Restraints

group and ISOFIX size class;

- ¹. The ISOFIX size class for both universal and semi-universal child seat systems is defined by the capital letters grade A ~G. These identification letters are displayed on the ISOFIX child seat;*
- ². At time of publishing the recommended Group 0+ ISOFIX baby safety seat is the Britax Romer Baby Safe. Consult an MG Authorised Repairer for the latest details relating to our recommended child seats;*
- ³. At time of publishing the recommended Group I ISOFIX child seat is the Britax Romer Duo. Consult an MG Authorised Repairer for the latest details relating to our recommended child seats.*

Note: At time of publishing the recommended Group II-III ISOFIX child seat is the KidFix XP. Consult an MG Authorised Repairer for the latest details relating to our recommended child seats.

Seats and Restraints

Group 0/0+ Child Restraint



When the front passenger airbag is active, **NEVER** place a rear facing child restraint on the front passenger seat, severe injury or even death can occur.



Child restraints that can be adjusted to lying position are most suitable for infants who are lighter than 10 kg (normally for those younger than 9 months) or those who are lighter than 13 kg (normally for those younger than 24 months).

Group I Child Restraint



When the front passenger airbag is active, **NEVER** place a rear facing child restraint on the front passenger seat, severe injury or even death can occur.



Backward/forward 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).

Seats and Restraints

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 3 point lap diagonal seat 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 3 point lap diagonal 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).

Starting and Driving

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Starting and Driving

Keys

Overview



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



DO NOT put the spare key on the same key ring. The inner alarm electronic interferences may cause the key system and alarm control equipment out of use.



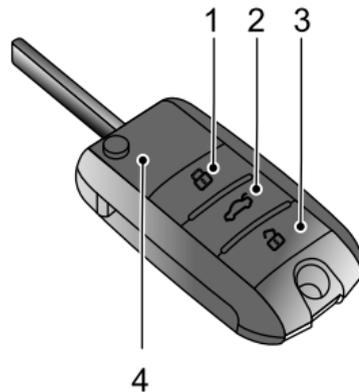
The key contains delicate circuits and must be protected from impact and water damage, high temperature and humidity, direct sunlight and the effects of solvents, waxes and abrasive cleaners.

Two smart keys shall be provided, both of them can open all locks of the vehicle.

The keys supplied with your car are programmed to your security system. Any key that is not programmed to your vehicle can not start the car.

The smart keys will only work within a certain range. It's working range is sometimes influenced by the key battery

condition, physical and geographical factors. For safety consideration, after you lock your vehicle by the smart keys, please recheck if the vehicle is locked.



- | | | | |
|---|-------------------------|---|---------------|
| 1 | Lock Button | 3 | Unlock Button |
| 2 | Tailgate Release Switch | 4 | Smart keys |

If your key is lost/stolen or broken, a replacement can be obtained from an MG Authorised Repairer. The lost/stolen

Starting and Driving

key can be deactivated. If the lost key is found, an MG Authorised Repairer can reactivate it.

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 MG Authorised Repairer.

Note: The new key cannot be offered to you immediately because it requires programming to the vehicle by the MG Authorised Repairer.

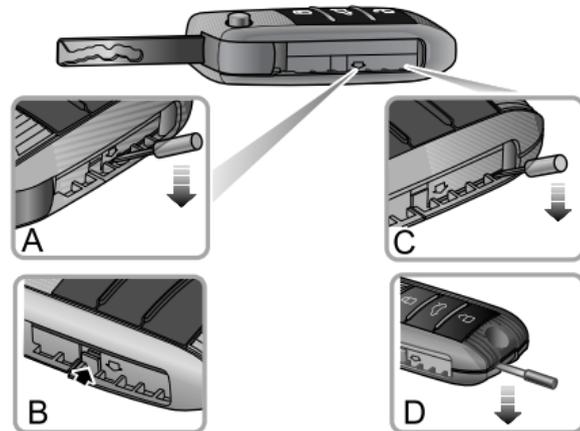
Note: Avoid operating the remote key close to strong radio interference devices (such as computer and other electronic products), or the normal function of the key may be affected.

Note: If your car is equipped with induction-type wireless charging function, always keep the key more than 20cm away from the mobile phone which is being charged to prevent the key from the interference of wireless charging device.

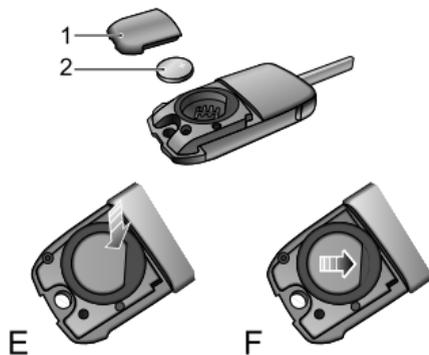
Replacing the Battery

Please replace key battery in the following conditions:

- The locking/unlocking function range of the key is obviously reduced;
- The engine immobilisation warning lamp on the instrument pack flashes, and the message centre of some models displays "Key Battery Low".



Starting and Driving



- 1 Unfold the key.
- 2 Insert into the position (A) with a small flat-bladed tool, and apply pressure in the arrowed direction until the adapter (B) comes off.
- 3 Insert into the position (C) with a small flat-bladed tool, and apply pressure in the arrowed direction until the tail of the key makes a gap (D).
- 4 Pull out the rear cover (I) carefully.

- 5 Press the button battery with slight force and push it forward (E) to remove the battery (2).
- 6 Put a new battery in the slot, and make sure the both ends are fully stuck in the slot (F) to ensure the battery is in correct and full contact with the circuit board.

Note: Make sure that the polarity of battery is correct (Positive is on the top).

Note: It is recommended that you fit a CR2032 replacement battery.

- 7 Refit the cover and press tightly. Check the gap around the cover is even.
- 8 Start the car to resynchronize the key with the vehicle.

IMPORTANT

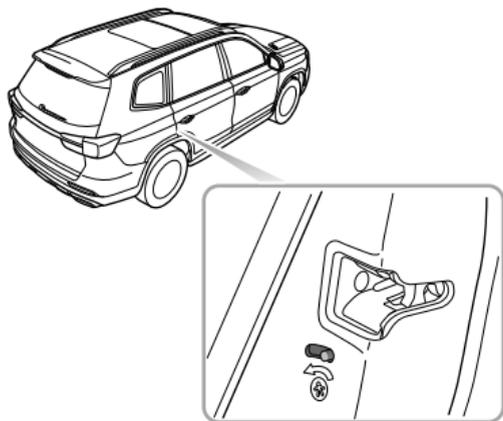
- Use of an incorrect or inappropriate battery may damage the remote key. The new replacement's rated voltage, sizes and specifications must be the same as the old one.
- Incorrect fitting of the battery may damage the key.
- Disposal of the used battery must be strictly in accordance with relevant environmental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

Starting and Driving

Child Proof Locks



NEVER leave children unsupervised in the car.



Note: When unlocking the child proof locks, turn to the opposite direction of the arrow.

With the child proof locks enabled, the rear doors on the affected side cannot be opened from inside the car, but can be opened from outside the car.

Enable Child Proof Locks

Open the rear door at corresponding side, in the direction of the arrow, toggle the child proof lock lever to the lock position to engage the child proof lock;

Alarm System

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

Engine Immobiliser

Engine immobiliser is designed to safeguard the vehicle from theft. Engine immobilisation can only be deactivated to start the engine by using the matched key.

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

If the message centre displays "Smart Key Not Detected" or "Put Key Into Backup Position", please put the remote key at the bottom of the centre console cup holder (refer to "Alternative Starting Procedure" in "Starting and Stopping Engine" section), or try to use the spare key. If the car can still not be started, please seek a local MG Authorised Repairer.

Body Antitheft System

Locking and Unlocking

When the vehicle is locked, the turn signal lamps flash three times; when it is unlocked, the turn signal lamps flash once. You can choose to unlock the driver door or all doors by using the "Car Setting" on the entertainment display.

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 car after closing the doors, engine bonnet and tailgate.
- Using the mechanical key to lock: open the door lock trim cover, insert the key into the driver's door lock and turn clockwise to lock all doors.

Key Unlocking

- Using the remote key to unlock: press the unlock button on the remote key once to unlock all doors or driver door only.
- Using the mechanical key to unlock: open the door lock trim cover, insert the key into the driver's door lock

Starting and Driving

and turn counterclockwise to unlock all doors or driver door only .

Note: *If the ignition switch is not placed in ACC or ON/RUN/START position within 15 seconds after the vehicle is unlocked with the mechanical key, the engine immobiliser alarm will be triggered.*

Note: *When the complete vehicle is locked, press the UNLOCK button on the remote key and perform no other operations within 30 seconds, the vehicle will automatically lock.*

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 to the car.

IMPORTANT

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

Keyless Locking

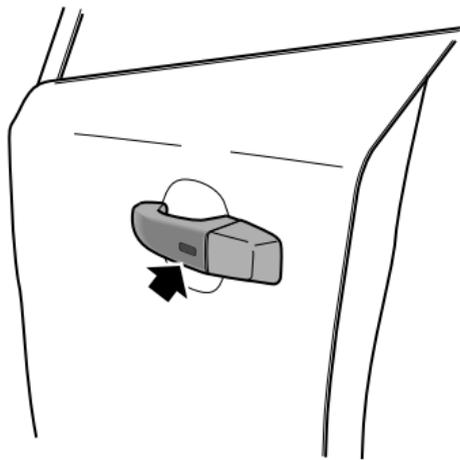
After pressing START STOP button to stop the engine, press the release button on the driver or front passenger door handle once (it is unnecessary to press the lock button on the remote key) to lock all doors before leaving the car. Meanwhile, the antitheft alarm indicator on the instrument pack will flash, and the car enters the antitheft alarm state.

Keyless Unlocking

Press the release button at driver door or front passenger door handle once to unlock the door, and pull the door handle to open the door.

Note: *With the vehicle in locked state, press the release button at driver door or front passenger door handle, if no other operations are performed within 30 seconds, the vehicle will automatically lock.*

Starting and Driving



IMPORTANT

After the door is locked by using the remote key, press the release button on the door handle to unlock the door. If the door cannot be unlocked or locked normally, please seek a local MG Authorised Repairer.

Mislock

If locking operation is performed when the driver's door is not fully closed, the door will not be locked, and the horn will sound once to indicate a mislock, with the body antitheft system inoperative.

If you lock the door when the driver's door is closed but the passenger's door or bonnet and tailgate are 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!). As soon as the open aperture is closed, the system will automatically revert to an armed state.

Antitheft Alarm Indicator



This light indicates the state of the body antitheft system.

- Operation of body antitheft system function:

After the vehicle is locked, the antitheft system warning lamp flashes to indicate that the body antitheft system is operating, and the vehicle enters the protected state.

Starting and Driving

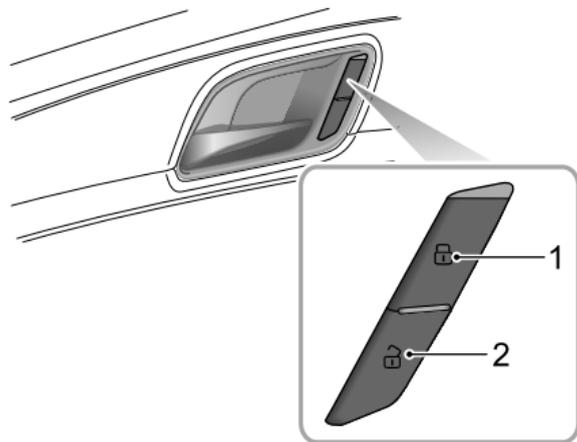
- Partial operation of body antitheft alarm function (mislock):

If a mislock is caused by the driver's door, the antitheft alarm indicator does not flash, and the car does not enter the protected state. If mislock is caused by other doors, the antitheft alarm indicator will flash.

Antitheft Alarm Sound

If the antitheft alarm has been activated, before it is turned off, the car horn will sound continuously. Press the unlock button on the remote key. The horn will stop sounding.

Interior Lock and Unlock Switch



1 Lock Switch

2 Unlock Switch

When the antitheft alarm system is not in operation, press the lock switch (1) after closing the driver door to lock all doors; press the unlock switch (2) to unlock all doors.

Note: *If the antitheft alarm system is switched on, pressing the lock/unlock button will not lock/unlock the doors but will trigger the alarm system.*

If the doors, bonnet and tailgate are closed, press the interior lock switch, the yellow indicator on the interior lock switch illuminates.

If a mislock is caused by non-driver door, tailgate or bonnet, press the interior lock switch, the yellow indicator on the interior lock switch flashes.

Interior Door Handles

Use the interior door handles to open the door:

- 1 First operation of the door handle unlocks the door.
- 2 Second operation of the door handle opens the door.

Speed Lock

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

Automatic Unlock

When the ignition switch is in position OFF, all the doors will be unlocked automatically.

Manual Tailgate *



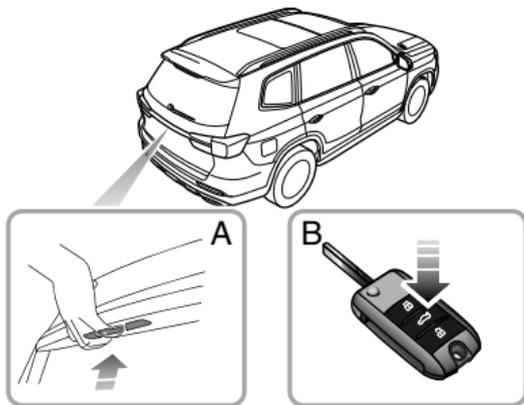
If the tailgate can not be closed or the weatherstrip between the body and tailgate is fractured, be sure to close all windows during driving, select the face distribution mode of the air conditioner, and set the blower to maximum speed, so as to decrease exhaust fumes entering the vehicle.

Tailgate Open Mode

Manual tailgate can be opened by the following 2 ways:

1. With the ignition switch in OFF state, long press the open button (B) for more than 2 seconds to open the tailgate;
2. Press the open switch on the tailgate to open the tailgate (A) :
 - When the car is unlocked, press the open switch on the tailgate to open the tailgate.
 - When the matched key appears within 1 m range around the tailgate, press the open switch on the tailgate to open the tailgate.

Starting and Driving



Electric 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.



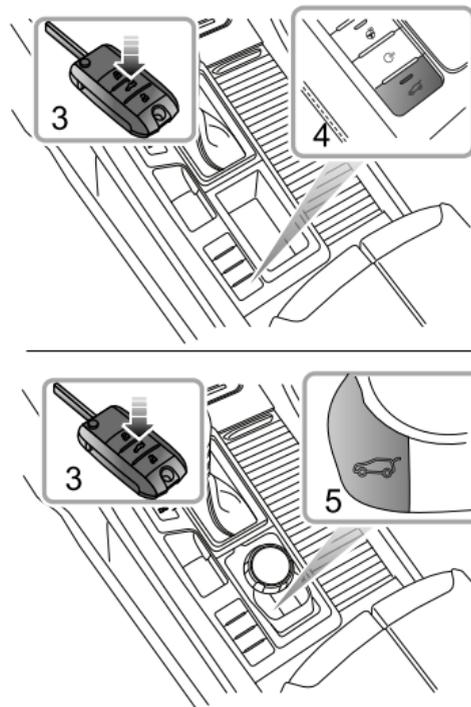
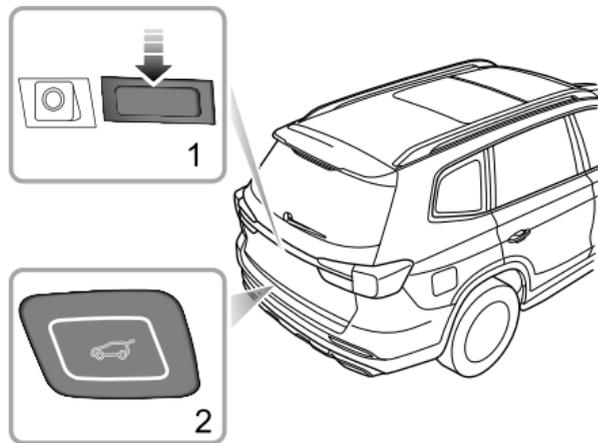
While operating the tailgate, ensure there is no people around placing any part of his body in the position with a risk of being pinched.

Electric tailgate can be operated only when the vehicle is in P gear.

While opening/closing the tailgate, the system will remind users through an audio warning.

Electric Tailgate Open/Close Mode

Starting and Driving



4

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

- Press the button 1 to open the electric tailgate; and press the button 2 to close it;
- Long press the tailgate button 3 on remote key to automatically open or close the tailgate.

Starting and Driving

- Press the centre console switch bottom button 4 to automatically open or close the tailgate (electric tailgate for 2WD models);
- Press the rear left button 5 of the driver mode knob to automatically open or close the tailgate (electric tailgate for 4WD models);

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.*

Note: *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, failure to follow these instructions may result in damage to the power tailgate system.*

Anti-pinch Function

While opening the tailgate: In case any object that may interfere the tailgate is detected, stop opening the

tailgate and put it back to a certain angle to prompt for the obstacle.

While closing the tailgate: In case any object that may interfere the tailgate is detected, stop closing the tailgate and put it back to a certain angle to prompt for the obstacle.

Note: *If the anti-punch function is activated for many times in a brief period, the system will suspend the electric opening/closing function for protection. In this situation, the tailgate can be fully closed once manually so as to recover the function of electric tailgate.*

Note: *If the tailgate is frequently operated for several times in a short period, the system thermal protection may be triggered, causing the electric opening/closing function to be temporarily unavailable. Wait for more than 1 minute in this case, the electric opening/closing function of the system will automatically resume.*

Opening Height Setting of Electric Tailgate

Users can set the opening height of electric tailgate as needed by using Close button on tailgate or infotainment

Starting and Driving

screen. The electric tailgate controller will record the new opening height.

Note: *The setting value of opening height of the electric tailgate shall be between 40% and 100% of its total stroke.*

Setting mode 1:

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

Setting mode 2:

Turn on the entertainment mainframe, enter the height setting interface for electric tailgate under "Setting" menu, and move the height setting slider to desired position.

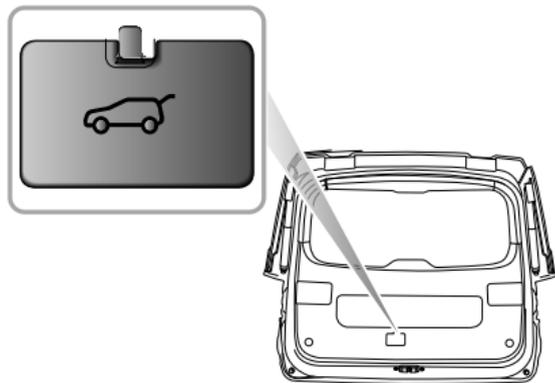
Note: *If the electric tailgate system failure occurs, relevant warning message "Power Liftgate System Fault" and icon will be displayed in the message centre of instrument pack, please seek the MG Authorised Repairer.*

Tailgate Emergency Open

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

Lower the rear seat to make sure the emergency open via hole plug on the tailgate trim plate can be touched.

Take up the plug with hand, and pull the tailgate emergency open cable to open the tailgate from inside.



Starting and Driving

Starting and Stopping Engine

Ignition Switch



The keyless start ignition switch is located on the right instrument panel on the steering column and belongs to push-button start. To operate the system, the key must be in the car.

Each display state of START STOP button is described as follows:

Indicator Off (OFF)

- When the button is in this position, the power system is OFF, and the power seat and electric rearview mirror can operate.

Yellow Light (ACC)

- When the button is in this position, some electrical equipment (such as the power window, etc.) can operate.
- When it is in OFF state, the brake pedal will not be pressed; pressing this button once will allow the ignition switch to enter ACC state.

Green Light (ON/RUN/START)

- Drive and start the vehicle.
- All electrical equipment can work after the engine is started.
- When the START STOP button illuminates yellow, if the brake pedal is not depressed, press the START STOP button again, the engine will not start, but the green light illuminates, and some electrical equipment are operational.

Note: After turning the ignition switch to position OFF and opening the door, if the key is still left in the vehicle, the horn will sound when the doors are closed, and the buzzer will sound when opening the

Starting and Driving

door again, meanwhile the warning icon and prompt message will be displayed in the instrument pack to indicate that the key is still in the car.

Note: *To leave the parking gear, the ignition switch must be in ON/RUN/START state, and the brake pedal must be depressed.*

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

Starting the Engine

Starting the Engine:

- 1 Switch off all unnecessary electrical equipment (including the air conditioning) ;
- 2 Apply the electronic parking brake (refer to "Brake System" of this chapter) ;
- 3 Make sure the shift lever is in position P or N.

Note: *When the shift lever is in any other position, the engine cannot be started.*

- 4 Depress the brake pedal;
- 5 Press the START STOP button on the instrument panel, and immediately release the button after the engine is started.

If the key is not in the car or is disturbed, the driver message centre will remind that the smart key is not found. If the battery in the key needs to be replaced, the driver message centre will remind to replace the key battery, and the car can still run.

Starting and Driving

Cold Climates

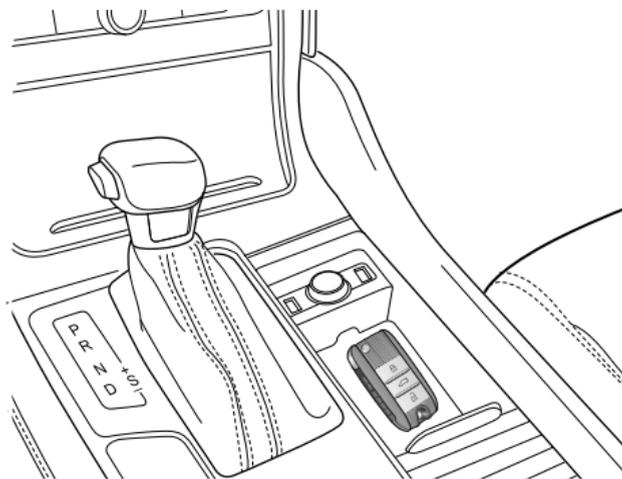
In temperatures of -10°C and below, engine cranking time will increase. It is essential that all unnecessary electrical equipment are switched off while cranking.

IMPORTANT

- If you try to start consecutively for 3 times and it fails, please seek assistance from your local MG Authorised Repairer. When attempting to start the car consecutively, please allow 10 minutes between attempts to allow battery restoration and engine cooling, failure to do this may result in battery or engine damage.
- Do not leave the ignition switch in position ACC or position ON/RUN/START for a long time when the engine is not running, otherwise it may lead to battery discharge.
- The vehicle is fitted with engine immobilisation system. Any independently made key cannot start the engine.
- Your car is controlled by electronic control systems. When starting the engine, please make sure there are no electronic devices that can create electromagnetic interference near the vehicle. This may cause issues with the electronic control systems on the vehicle.

Starting and Driving

Alternative Starting Procedure



When the car is in a strong radio signals interference area, or the smart key low battery occurs or the keyless start function fails, please start the car by the alternative starting procedure according to the following steps:

- 1 Place the key in marked position at the front end of centre console cup holder with the button upward (as shown in figure).

- 2 Depress the brake pedal, and press START STOP button to start the engine.

After the battery is replaced and the car leaves the interference area, the keyless starting procedure can still not be used normally. Seek the Authorised Repairer.

IMPORTANT

Application scope of alternative starting procedure:

- The remote key battery drains and cannot be replaced in time.
- When the vehicle is disturbed by strong signals, use the alternative starting procedure to drive the vehicle away from this area, until the keyless start procedure restores normal function.

Stopping the Engine

Stopping the engine:

- 1 After bringing the car to a halt, ALWAYS press the brake pedal;
- 2 Apply the electronic parking brake (refer to "Brake System" of this chapter) ;

Starting and Driving

- 3 Place the shift lever in P position;
- 4 Press START STOP button to shut down the engine.

Note: Should the engine require to be shut down in the case of an emergency press and hold the START STOP button in excess of 4 seconds.

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 1500km, please heed the following advice so as to enhance the long-term operation performance:

- 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.
- Do not drive at a constant speed (either high speed or low speed).
- 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.

Economic Driving

The way in which you drive your car has a significant bearing on the life span of the car, as well as affecting the environmental pollution and the fuel consumption:

Please properly preheat the engine based on the external temperature. Too long preheating time may reduce fuel economy and increase environment pollution.

Before the engine reaches the normal operating temperature, the hard acceleration or sudden increase in load may damage the engine.

Drive Smoothly

Traveling at a suitable constant speed is more fuel saving than frequent braking and acceleration. Avoid making hard acceleration, sudden start-off and emergency brake. Steady acceleration or deceleration uses considerably less fuel than rapid acceleration or emergency braking, reduces exhaust pollutants and also minimizes the wear to mechanical components.

Starting and Driving

Avoid Driving at Maximum Speed

Fuel consumption, exhaust emissions and noise levels all increase significantly at high speeds.

Driving Foreseeingly

Avoid roads with traffic congestion or traffic jams. Foresee road congestion as early as possible and keep enough distance to the front car during driving, and slow down in time. Avoid stamping on the brake pedal for long time if there is no braking need, which will cause friction plate overheating and premature wear and increase fuel consumption.

Switch off the Engine when Waiting in Traffic

When the car is stationary for several minutes or more, and provided it is safe to do so, switch off the engine. The impact on the environment of starting the engine again will be less than the effect of allowing the engine to idle for a long time.

Proper Use of Auxiliary Electrical Equipment in Car

Although it is essential to keep comfortable interior environment, the use of interior auxiliary electrical equipment will increase fuel consumption and environment pollution.

Starting and Driving

Driving in Special Environment

Driving in Rainy or Snowy Days



Emergency braking, acceleration and sudden turns on slippery roads will lead to tyre slip and reduce vehicle controllability to cause accidents.

- Because the visibility is poor in rainy or snowy days, the windows are fogged. Please use A/C demist function.
- Because the roads are slippery in raining, please slow down and drive carefully.
- Do not drive at high speed in rainy or snowy days, because a water film will be formed between tyre and road surface to affect steering and braking performance.

Driving through Puddles

Minimize driving through puddles or streams. After driving through waters, please slightly depress the brake pedal to confirm the braking performance is normal. Wet brake pads cannot brake normally. If only brake pad at one side can brake normally, steering control may be affected to cause accidents. Moreover, the electrical system and

engine of the vehicle may be seriously damaged due to excessive moisture.

IMPORTANT

Driving through puddles may cause engine flameout, serious vehicle failures (such as electrical component short-circuit, etc.) or cause engine damage due to water ingress. If vehicle flameout is caused due to driving through puddles, do not try to start the engine. Seek an MG Authorised Repairer.

Starting and Driving

Check and Service

Have the Vehicle Regularly Serviced

Dirty air filter, oil and grease, etc. will reduce engine performance and waste fuel. Regular servicing will ensure optimum fuel consumption and minimize exhaust pollutants, as well as effectively extending the service life of the car.

Check Tyre Pressures Regularly

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

Do not Carry Unnecessary Loads

The additional weight of unnecessary loads wastes fuel, especially in stop/start conditions where the car is frequently required to set off from stationary.

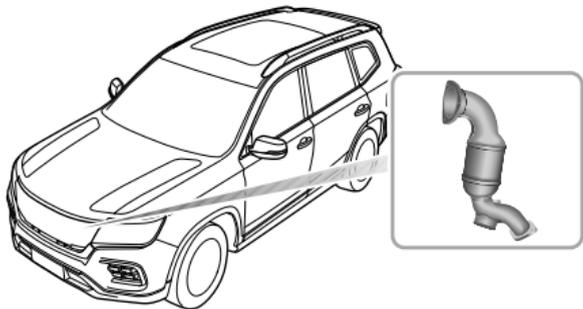
Maintain Correct Four-Wheel Alignment

Avoid colliding into road shoulders in driving, and slow down while driving on bumpy roads. Incorrect four-wheel alignment not only will cause premature tyre wear, but also will increase engine load and fuel consumption.

Catalytic Converter



Do not park on ground where combustible materials such as dry grass or leaves could come into contact with the exhaust system - a fire could result.



The exhaust system incorporates a catalytic converter, which converts poisonous exhaust emissions from the

engine into environmentally less harmful gases. The model is equipped with the three-way catalytic converter as illustrated: 2.0T three-way catalytic converter.

Catalytic converters 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 catalyst system.

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 operate the starter if an engine misfire is suspected and do not attempt to clear a misfire by pressing the accelerator pedal.
- Do not attempt to push or tow start the car.

Starting and Driving

Driving

Please pay attention to the following conditions:

- Do not overload or excessively 'rev' of engine.
- Do not stop the engine when the car is in motion with a gear selected.
- Seek an MG Authorised Repairer if you think your car's oil consumption is abnormal.
- If a misfire 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 modifications to engine without being authorised is prohibited. Because engine modification may result in engine misfire, loss of engine power or engine shaking, etc. which could seriously damage the catalytic converter. Regular maintenance must be carried out in accordance with the schedule specified in the 'Service Portfolio'.*

Fuel System

Fuel Requirements



Use only the recommended fuel which meets national standard! Serious damage to the catalytic converter, a reduction in engine power/torque and increase in fuel consumption will occur if the wrong fuel is used.

Use the fuel recommended by the manufacturer. See "Main Parameters of Engine" in "Technical Data" chapter.

If a lower grade of fuel is used, an engine knocking noise may occur, please use the recommended or above grade gasoline as soon as possible. If the engine knocking noise is still noticeable after using the recommended or above grade fuel, please contact MG Authorised Repairer immediately. It is permitted that the octane number of gasoline is higher than that required by the engine, but it is not advantageous for engine output power and fuel consumption.

Safety Precautions in a Fuel Filling Station



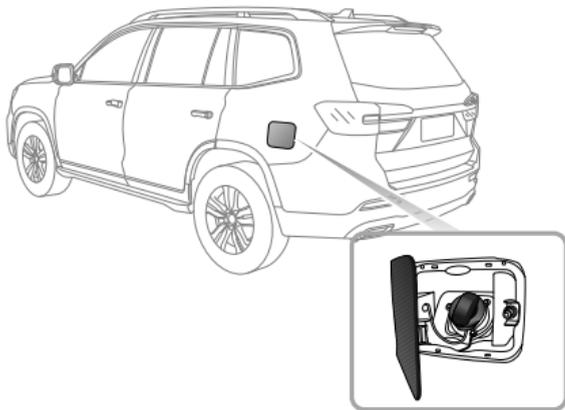
Vehicle fuel gases are highly flammable and, in confined spaces, are also extremely explosive.

Always take care when refueling:

- Switch off the engine.
- Do not smoke or use a naked flame.
- Do not use a mobile phone.
- Avoid spilling fuel.
- Do not overfill the tank.

Starting and Driving

Fuel Filler



Fuel Filler Flap

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

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

Fuel Filler Cap

Slowly unscrew the filler cap anti-clockwise and allow any pressure inside the tank to escape, before removing the cap.

After refueling, tighten the filler cap clockwise until you hear 3 "click" sounds.

Refueling

Do not fully fill the tank if the vehicle is to be parked in direct sunlight, or high ambient temperature - expansion of the fuel could cause spillage. The fuel filler tube is designed to accept a narrow, long filler nozzle. There is a cover at the filler neck, by inserting the filler nozzle thoroughly before fuel filling, the cover can be fully opened.

Start the engine after fuel filling. After refueling, if the engine runs unevenly, switch off and seek an MG Authorised Repairer before attempting to restart the engine.

Starting and Driving

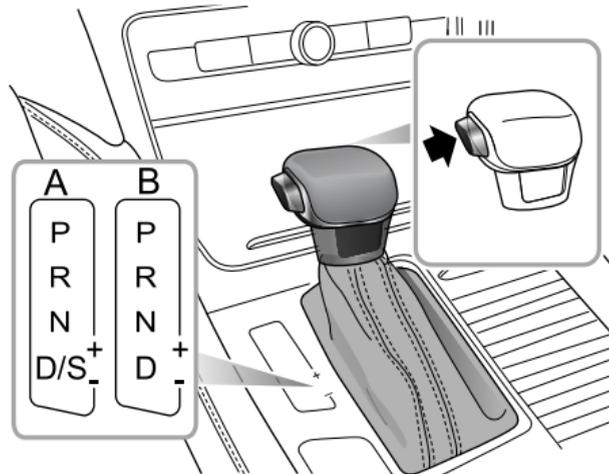
Automatic Transmission

Instructions

The following information is very important, please read carefully before use.

- Before starting the engine, place the shift lever in P or N position, ensure the foot brake is pressed and EPB is applied.
- After the engine has started, ensure the foot brake and EPB are applied, shift the lever to the required gear.
- Release the EPB system and hold the foot brake until you are ready to manoeuvre the vehicle. Once the foot brake is released on flat road, the vehicle will automatically start off at a slow speed without application of the accelerator.
- During driving DO NOT coast in neutral position, otherwise the severe damage to automatic transmission or dangerous accident may occur.

Gear Shift



A: 2WD models, B: 4WD models.

The automatic transmission is a 6-speed transmission.

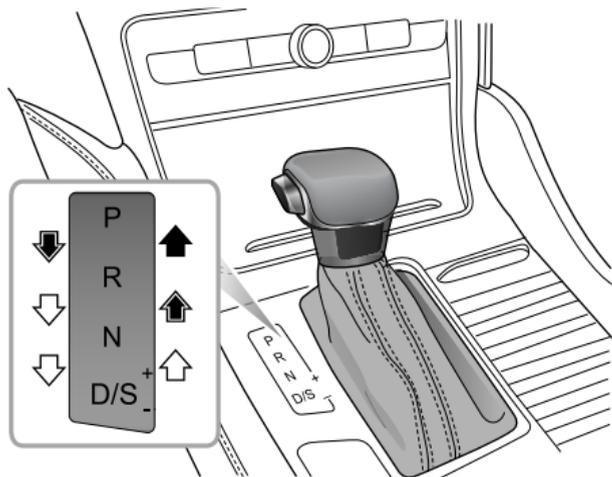
Note: The highlighted letters or numbers in the message centre indicate the selected gear or mode.

A lock button with spring, located in the left side of shift lever, is used to prevent mistakingly selecting P (Park) or R (Reverse) whilst the gear selector is in other positions.

Starting and Driving

Shift Lever Operation

! *Unless necessary, it is not recommended to press lock button during gear shift.*



During the gear shift, operate the shift lever according to the instructions indicated by the following arrows:

- Free gear shift.
- Press and hold the lock button to shift gear.
- Press and hold the lock button and step on the brake pedal to shift gear.

Shift Lever Position

- !** *The shift lever must be placed in P position when parking.*
- !** *During driving, do not shift the shift lever between D and R position or shift to P position, otherwise the severe damage to automatic transmission or dangerous accident may occur.*

- P Park

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

Note: *When the vehicle is parking on a hill, press the brake pedal and apply the EPB first and then select P.*

Starting and Driving

- R Reverse

Select this gear only when the vehicle is stationary and the engine is running at idle speed.

- N Neutral

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

- D Drive

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

- S Sport Mode *

Select this mode for 2WD model when a more sporty acceleration performance is required.

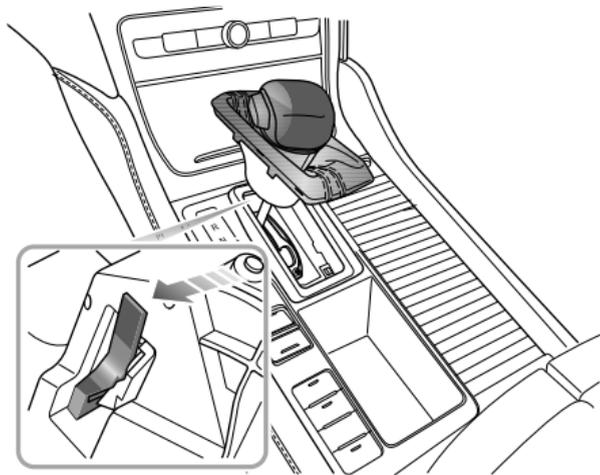
- + Upshift

Under Tiptronic mode, upshift the transmission to the next available high gear.

- - Downshift

Under Tiptronic mode, downshift the transmission to the next available low gear.

Removing Shift Lever from P in Emergency



While the ignition switch is in ON position and the brake pedal is pressed, please take the following steps if the shift lever can not move out of P gear:

- 1 Pull up EPB switch, and connect the EPB system.
- 2 Clinch the edge of shift lever sheath and pull it up to lift the sheath and frame.

Starting and Driving

- 3 Push the unlock lever in the direction as indicated by the arrow. Press and hold the lock button and move the shift lever from P gear.



DO NOT push the shift lever back to P gear while pushing P gear emergency unlock lever, otherwise it may cause the failure of P gear unlock mechanism.

Note: If this happens, seek an MG Authorised Repairer immediately.

Gearshift Speed

With D gear selected, the speed at one gear varies depending on the accelerator pedal position: a smaller throttle opening will result in the gear shift at a lower speed, and a larger throttle opening will render the transmission to delay the gear shift action, and the gear shift is completed after the vehicle reaching a higher speed.

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. Under certain conditions, 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).

Starting and Driving

Control Mode

Standard Mode

With the shift lever in D position, the automatic transmission enters into standard mode by default automatically, and the message centre displays "D" gear. The standard mode is used for daily driving.

Sport Mode



For 2WD models, with D position selected, move the shift lever rightwards to S gear to enable the Sport mode ("S" is presented on the message centre). Under Sport mode, the transmission upshifts later, so as to make full use of the power reserves of the engine. When better acceleration is required, please select the Sport mode, but note that the fuel consumption will be increased when driving in Sport mode. To cancel Sport mode, move the shift lever leftwards to D gear.

For 4WD models, when moving the shift lever rightwards, it is still in D gear standard mode. All Terrain mode knob can be used to select the Sport mode. For more details, refer to "Starting and Driving"- "TOD All-Wheel Drive System".

Cruise Control Mode

With the cruise control function enabled, the automatic transmission will switch to the relevant gear for the vehicle speed automatically, thereby avoiding frequent gear shift when the system needs to maintain a constant speed.

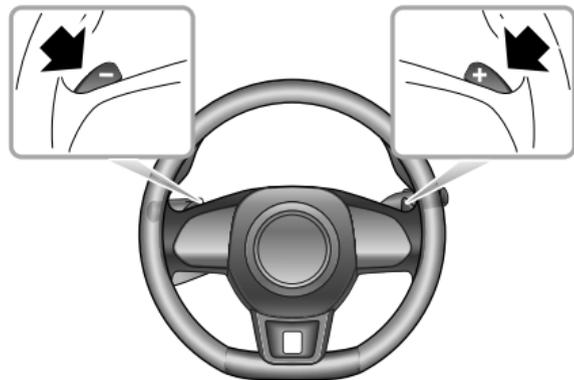
Starting and Driving

Tiptronic Mode

Place the shift level in D position, move it rightwards and then move towards "+" or "-" direction, Tiptronic mode is therefore enabled. The gear displayed in the message centre will indicate the current gear with a single number (1 ~ 6).



The Tiptronic mode can also be realized by toggling the shift paddle below the steering wheel.



Toggle the shift lever or shift paddle to "+" to shift up to an adjacent higher gear; toggle the shift lever or shift paddle to "-" to shift down to an adjacent lower gear.

In the Tiptronic mode, the vehicle can start in 2nd gear. 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 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 low 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 adjacent high gear to protect the engine if the upshift is not required.

To return to other gear modes, move the shift lever leftwards and select D.

Automatic Transmission Overheating Protection *

For Middle Eastern models, the transmission oil temperature may be too high when the vehicle is running at high speed in high temperature (vehicle speed is greater than 140 km/h and ambient temperature is above 40 °C). At this time, the entertainment display prompts 'Transmission oil temperature is high. Please ease off the accelerator pedal and lower the speed to below 125 kph'. Please follow the on-screen instruction, otherwise the vehicle power will decrease.

Automatic Transmission Failure

When the transmission has some faults, the engine emission malfunction indicator lamp in the instrument pack illuminates or the message centre displays "EP". When some faults occur, the transmission will enter Limp Mode and the vehicle will only function in some gears; while in individual cases it may fail to reverse. If some severe functional malfunctions occur, the vehicle will be inoperative.

Note: In such a case, seek an MG Authorised Repairer immediately.

Note: In Limp Mode, the Tiptronic function is disabled.

Starting and Driving

TOD All-Wheel Drive System*



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

TOD (Torque On Demand) all-wheel drive system relies on the all-wheel drive technology based on the rear-wheel drive layout, makes an intelligent distribution of the torque between the front and rear axle, provides the selection of all terrain mode and acts within 0.1s according to the vehicle status, which enhances the traction capability and dynamic performance and improves the safety and comfort.

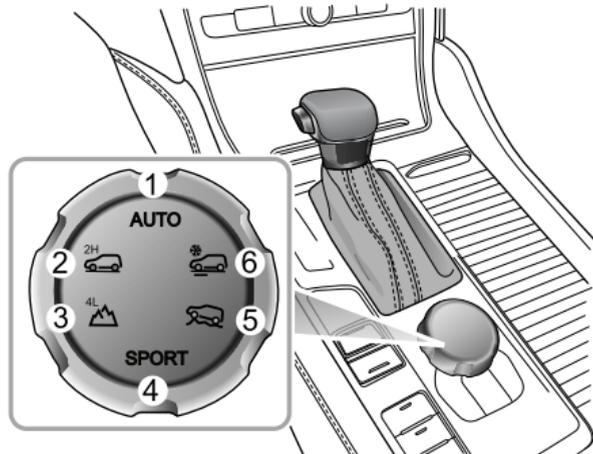
All Terrain Mode Knob



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



Before successfully entering or exiting 4L mode, the shift lever must be placed in N position and keep the vehicle stationary, otherwise the transfer case may be damaged.



TOD (Torque On Demand) all-wheel drive system has the following 6 modes.

- 1 Auto Mode
- 2 2WD Mode(2H)

Starting and Driving

- 3 Low-Speed AWD Mode(4L)
- 4 Sport Mode
- 5 Off-Road Mode
- 6 Snow Mode

Operation Method of entering or exiting 4L Mode

Park the vehicle on level road, turn the ignition switch in ON position, press the brake pedal, place the shift lever in N position and rotate the knob to the desired mode. The desired mode indicator lamp keeps flashing in the switching process, please wait. Only when the switching process is completed, i.e., the desired mode indicator lamp is normally on, can the shift lever be shifted to other positions. Improper operation may damage the transfer case.

Note: *4L Mode is used in the special case. The gear may get stuck when it is moving in the transfer case to switch 4L mode. When failing to enter or exit 4L mode, please select other modes first and drive the vehicle in a speed less than 3km/h forward or*

backward. Then enter or exit 4L mode according to the operation method.

Operation Method of selecting other modes

Turn the ignition switch in ON position, rotate the knob to the desired mode, wait until the desired mode indicator lamp is normally on.

Mode Switching Indicators

After the desired mode is selected, the relevant icon indicator lamp on the knob illuminates, and the message centre of instrument pack and the entertainment display will show the relevant icon and text of the selected mode. If relevant operation requirements are not met, or the transfer case is abnormal, the indicator lamp goes out after flashing, which means that the vehicle has not entered the desired mode, it is still in the previously selected mode.

For Middle Eastern models, switch off the ignition and switch on again, then the vehicle enters the previously selected mode by default.

For Central and Southern American models, under 4L mode, switch off the ignition and switch on again, then the

Starting and Driving

vehicle is still under 4L mode. Under other modes, switch off the ignition and switch on again, then the vehicle enters Auto mode by default.

With the shift lever in D position, the message centre of instrument pack displays the corresponding letter of the current mode. D indicates Auto mode, 2H mode or 4L mode; S stands for Off-Road mode or Sport mode; W is Snow mode.

Driving Mode



The driveability of the vehicle can be changed by switching the driving mode. Do not take risks when driving because the car is provided with driving mode selection function.

Auto Mode

AWD system makes an intelligent distribution of torque to four wheels based on the vehicle status and road conditions, and automatically adapts to various terrains.

2H Mode

The vehicle under this mode is only driven by rear wheels and this mode can be selected when driving on dry roads.

Snow Mode

The vehicle under this mode is more suitable for slippery roads and this mode can be selected when driving in rainy or snowy days.

Starting and Driving

4L Mode

When the system enters into the low-speed AWD position, the torque is enlarged. Select this mode when there is a very high requirement on the torque of a vehicle, such as towing and vehicle recovery, etc.

Off-Road Mode

The vehicle under this mode is suitable for rough terrains in the field and this mode can be selected for off-road driving.

Sport Mode

The vehicle under this mode may provide more sporting experience and this mode can be selected when there is a very high requirement on power.

Malfunction Indicator Lamp



If the AWD system indicator lamp illuminates red and flashes, it indicates that the system is overheated, and the message centre displays "4WD System Overheat" with an audible alarm. Before the overheat indication disappears,

please try to avoid intense operation of the vehicle (e.g. pressing the accelerator pedal to the end), otherwise it will go against AWD system cooling.

When the AWD system indicator lamp is always red, it indicates that the system has a failure, and the message centre displays "4WD Fail" accompanied with an audible warning. Please contact the MG Authorised Repairer urgently.

When the AWD system has a major failure, or is overheated due to continuous operation for a long time under extremely arduous or abnormal condition, the protection function may be activated to exit the AWD mode and switch to 2WD mode. Take care not to leave yourself and your vehicle in danger.

Starting and Driving

Differential Lock *

To enhance the vehicle driveability and its capability of getting out of dangers when driving under poor road conditions, some models are equipped with mechanical differential locks. The differential lock is located in the rear axle housing. Under normal road conditions (when the differential lock is not activated), the power is transmitted to drive wheels on both sides evenly in a 50:50 ratio; under poor road conditions (when the differential lock is activated), slipped wheels on one side will be locked and 100% of the power will be transmitted to the non-slipped wheels on the other side to relieve the vehicle.

Locking of Differential Lock

When the vehicle drives at low speed (less than 30 km/h), or runs into poor road conditions (such as icy, snowy and mud roads or the wheel on one side is suspended above the ground), the differential lock can sense the difference of wheel speeds at both sides. When the difference reaches about 100 rev/min, the differential lock will lock up quickly and automatically. After it is locked, the engine torque will be transmitted to effective wheels (non-slipped wheels) to enable the vehicle to drive out of poor road conditions.

Note: *During the locking process, the driver and passengers may feel a certain impact, which is caused by characteristics of mechanical movement of the differential lock. It is normal and will not cause any damage to the vehicle.*

Note: *The vehicle may slightly move off track after the differential lock is locked. As long as the driver holds the steering wheel and keeps its current position, the vehicle can be prevented from being off track.*

Unlock of Differential Lock

When the vehicle drives out of poor road conditions, turn the steering wheel towards the slipped side (about 10 degrees) to unlock the differential lock.

Note: *When the differential lock is locked and the vehicle has driven out of poor road conditions, please ensure that the differential lock is unlocked, otherwise it may affect your driving safety.*

For models equipped with differential lock, the followings should be noticed when driving:

Starting and Driving

- New vehicles or vehicles that have not been in service for more than one month should avoid driving in poor road conditions that may trigger the locking of differential lock within the first 50km.
- If the differential lock locks up too many times in a short period of time, the temperature of the rear axle lubricant may increase, which will affect its lubrication performance. Therefore, continuously locking of differential lock more than 10 times in a short time should be avoided. If the differential lock has continuously locked up for 10 times, the rear axle lubricant should be cooled down.
- In the case of overload, the vehicle should avoid driving under poor road conditions to prevent the locking of differential lock.
- If the differential lock cannot be locked, it can be used as the ordinary one, but the locking operation should be immediately stopped. The driver should drive the vehicle carefully to the MG Authorised Repairer. If the driver continues the locking operation, it may damage other components, or even cause differential malfunction, which makes the vehicle unable to move.

Starting and Driving

Brake System

Foot Brake

The free stroke of brake pedal is in the range of 10 ~ 30mm.

For added safety, the hydraulic braking system operates through dual circuits. If one circuit should fail, the other will continue to function, but greater pedal pressure will be needed, and increased brake pedal travel, and longer stopping distances will be experienced. In the event of a brake failure where only one circuit is operational, the car should be brought to a halt as soon as traffic conditions safely allow. DO NOT continue driving - seek an MG Authorised Repairer.

Servo Assistance

The braking system is servo assisted, always be aware of the followings during the operation:

- The servo assistance functions with the engine started up only. Never allow the car to freewheel with the engine turned off.
- If the engine should stop for any reason while driving, bring the car to a halt as quickly as traffic conditions safely allow, and do not pump the brake pedal as the

braking system will lose any remaining servo assistance. Once the engine has stopped, it will lose any remaining servo assistance, use suitable force to apply the brake pedal to stop the car safely in the current traffic conditions. Contact an MG Authorised Repairer.

- Efficiency of the brake servo booster can be affected by engine stall or other conditions, such as the change of barometric pressure. These conditions could result in extra force required to operate the brake pedal to stop the car.

Wet Conditions

Driving through water or heavy rain may adversely affect braking efficiency. In this case, keep a safe distance from other vehicles and intermittently apply the brake pedal to keep the brake disc surface dry.

Electronic Brake Force Distribution (EBD)

Your car is equipped with EBD, which, in order to maintain braking efficiency, distributes braking forces between front and rear wheels, under all load conditions.

EBD integrates a monitoring system. The monitoring system is linked to the brake system malfunction indicator

Starting and Driving

lamp on the instrument pack. Refer to "Warning Lights and Indicators" in "Instruments and Controls" chapter.

If the indicator lamp illuminates while driving, or remains illuminated after the ignition switch is turned on (ON position), it indicates there is a failure with the braking system, and EBD may be inoperative. In such a case, stop the car as soon as safety permits and seek an MG Authorised Repairer immediately. **DO NOT** drive the car with the braking system malfunction indicator lamp illuminated.

Electronic Brake Assistance (EBA)

The car is equipped with EBA. When the brake pedal is applied for emergency braking, EBA system will help the driver increase the braking force acted on each wheel to reach the working point of ABS, thereby shorten the braking distance.

Hill Hold Control (HHC)



HHC has limitations when subject to adverse conditions such as wet or icy surfaces and steep slopes. And the driver's attention to driving safety cannot be compromised even when HHC is enabled.



HHC is not a substitute for parking brake application, otherwise the serious accident may cause. The system is only applicable to the hill hold control during driving.



With the HHC in service, it is strictly prohibited for the driver to leave the vehicle, otherwise the severe accident may cause.



In order to prevent the vehicle from slipping by accident when starting on stop-and-go uphill conditions, please fully depress the brake pedal for a few seconds before start-off.

HHC assists the driver in starting the vehicle on uphill, and prevents the vehicle from slipping during start-off.

Starting and Driving

The following conditions must be fulfilled to activate HHC:

- Stop the vehicle on a slope with certain extent.
- SCS is fault free.
- EPB is released and fault free.
- In D or R gear.
- Engine is started.
- Sufficient brake pedal application force has been applied.

If the driver releases the brake pedal on a hill, HHC will maintain brake pressure for 1 ~ 2 seconds. If the vehicle fails to start in such 1 ~ 2 seconds, the brake automatically releases and the vehicle slips, the brake pedal should be depressed immediately in such a case.

Note: *HHC is available in both forward and backward directions when pulling away on uphill slopes.*

Note: *When the message centre of instrument pack shows "HHC Unavailable", it indicates that the hill hold control is invalid or is not properly enabled, please seek an MG Authorised Repairer urgently.*

Auto Hold



When auto hold stops the vehicle for reasons such as engine stall, 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 take any extra risks when driving due to the fact the vehicle is fitted with additional convenience functions. The driver should pay full attention and observe the surroundings even if the vehicle is equipped with auto hold system.



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

Starting and Driving



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 when the engine is stopped. Please ensure the electronic parking brake is applied and the vehicle is stabilised prior to exiting the vehicle.



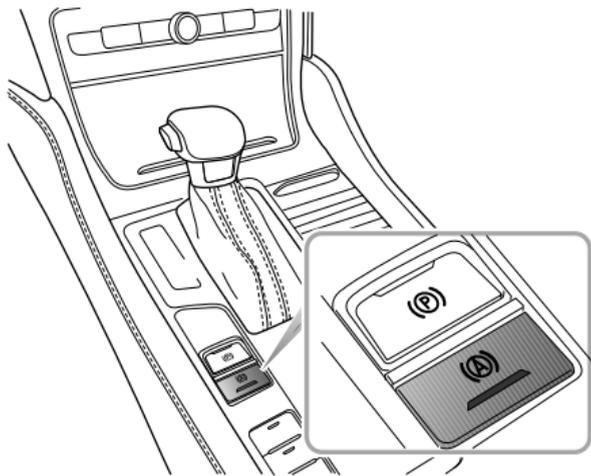
The auto hold function should be switched off during the use of automatic car washes, the electronic parking brake may suddenly apply and cause vehicle damage.

If the vehicle is required to stop frequently for a length of time (such as traffic lights, traffic queues or stop/start), and the engine is running, the auto hold system assists in stabilising the vehicle, enabling you to remove your foot from the brake pedal when the vehicle is stationary and the Auto Hold active.

Auto hold has three main states:

- 1 Off: Function in Off state.

- 2 Standby: Function in Standby state; the function is activated but it is not parked. In Standby state, the vehicle will automatically park once the conditions for parking are all met.
- 3 Parking: Function in Parked state. In this state the green (P) indicator in the instrument pack illuminates.



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

Starting and Driving

With the brake pedal firmly pressed and the vehicle completely stopped, the auto hold function will switch from the Standby state to the Parking state.

When the auto hold is in the Parking state, engaging D or R and pressing the accelerator will automatically release the auto hold function.

With the auto hold in the Parking state, it will result in the electronic parking brake being applied and the system exiting the Parking state in some cases (such as removing the seat belt, switching off the engine and stopping for a certain time etc.)

Note: *With the brake pressed, press the switch to switch off the auto hold function, but the electronic parking brake will not be applied.*

Note: *It is recommended to turn off the auto hold function when reversing into the garage.*

Active Rollover Protection (ARP)



ARP system is just a kind of safe-assistant device, which cannot possibly surpass the physics laws to guarantee the vehicle from rollover.

In case that the vehicle with high centre of mass due to dynamic driving (such as change lane) or stable driving (such as loop driving) may roll over, ARP brakes the outside wheels to under-steer, thereby preventing the vehicle from rollover.

Note: *With ARP in use, the vehicle under-steers and it is normal if it fails to steer fully according to the intent of the driver during the operation of ARP.*

Starting and Driving

Hill Descent Control (HDC) *



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



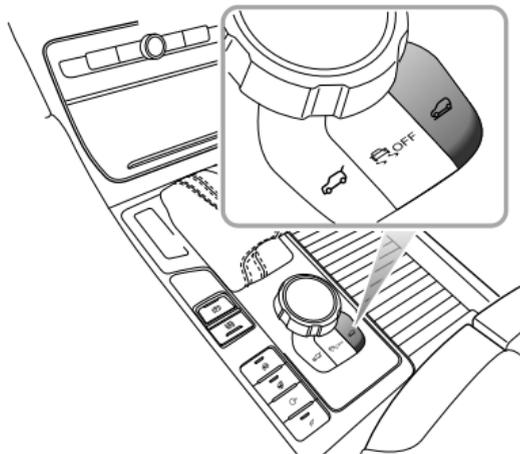
Under some driving conditions on downhill surfaces (e.g. driving down a slope with high speed, the slope is less than 10%, etc.), HDC is inoperative, so the driver shall be required to control the speed by depressing the brake pedal to ensure the safe driving.

HDC system is an auxiliary function specially designed for driving on acute downhill surface. HDC system reduces the speed by applying the brake force, thus assists the driver to drive on acute downhill surface with low speed. Therefore, please do not use this function when driving on the ordinary road.

When the HDC is working, the brake system may generate vibration or noise. It is normal during the operation of HDC.

Note: *During the operation of hill descent control (HDC) system, please do not switch the shift lever to "N" position. Such operation may deactivate the HDC function.*

HDC System On/Off



Starting and Driving

When the ignition switch is placed in ON position, HDC system is deemed as closed. Press the button to turn on/off HDC system.

Normally, HDC system has four states as follows:

- 1 Standby: press HDC switch to start HDC system and enter into standby state. And HDC indicator on the instrument pack illuminates green.
- 2 Operating: in Standby mode, when the vehicle drives down the acute downhill surface, and the driver does not depress the brake and accelerator pedal, if the vehicle speed is higher than 8km/h but less than 40km/h, HDC system will automatically enter into the Operating state. Meanwhile, HDC indicator on the instrument pack flashes green, which is accompanied by the working noise of the brake pump, and the vehicle speed is obviously reduced.

When driving forward, the target speed under the control of HDC system is 8km/h.

When reversing, the target speed under the control of HDC system is 3km/h.

- 3 Temporary Deactivation: depress the accelerator pedal or brake pedal to a certain extent in Operating mode, HDC system will temporarily remove itself from the operating state.
- 4 Off: press HDC switch again to turn off HDC system.

Note: When the vehicle steers at a fast speed on the hill with a certain gradient, HDC system may switch from Standby mode to Operating mode.

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

HDC ON/Malfunction Indicator Lamp

Refer to "Warning Lights and Indicators" in "Instruments and Controls" chapter.

Anti-lock Brake System (ABS)



ABS cannot overcome the physical limitations of stopping the car in too short a distance, cornering at too high a speed, or the danger of aquaplaning, i.e. where a layer of water prevents adequate contact between the tyres and the road surface.

The purpose of the ABS is to prevent the wheels from locking while braking, thereby enabling the driver to retain steering control of the car.

The fact that a car is fitted with ABS must never tempt the driver into taking risks that could affect his/her safety or that of other road users. In all cases, it remains the driver's responsibility to drive within normal safety margins, having due consideration for prevailing weather and traffic conditions.

Under normal braking conditions, ABS will not be activated. However, once the braking force exceeds the available adhesion between the tyres and the road surface, thereby causing the wheels to lock, ABS will automatically

come into operation. This will be recognisable by a rapid pulsation felt through the brake pedal.

Braking in an Emergency



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

If an emergency situation occurs, the driver should apply full braking effort even when the road surface is slippery. ABS will ensure that the wheels do not lock and that the car is brought to a halt in the shortest possible distance for the prevailing road surface conditions.

Note: On soft surfaces such as powdery snow, sand or gravel, the braking distance produced by the ABS system may be greater than that for a non-ABS system, even improved steering would be experienced. This is because the natural action of locked wheels on soft surfaces is to build up a wedge of material in front of the tyre contact patch. This effect assists the car to stop.

Starting and Driving

No matter how hard you brake, you are still able to continue steering the vehicle as normal.

IMPORTANT

ABS can not reliably make up for the driver's mis-operation or lack of experience.

ABS Malfunction Indicator Lamp

Refer to "Warning Lights and Indicators" in "Instruments and Controls" chapter.

Note: *The normal (non-ABS) braking system remains fully operational and is not affected by partial or full loss of ABS. However, the braking distances may increase.*

Emergency Braking Hazard Warning Lights Control (HAZ)

With the car driving at high speed (above 50km/h), when the driver makes an emergency brake, the system will automatically enable the brake lamp strobe to remind the following vehicles, thereby effectively reducing the risk of rear-end collision accidents.

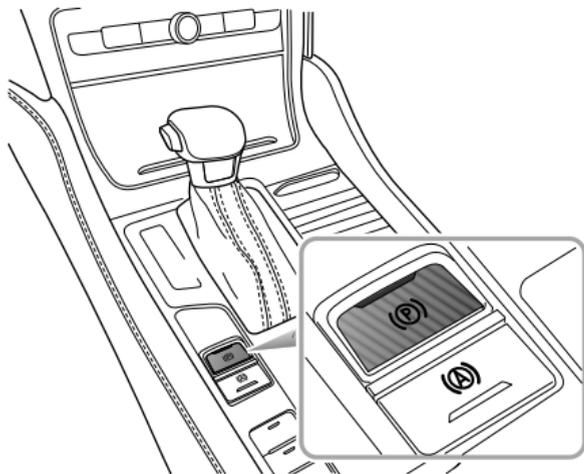
Note: *With the hazard warning lamp turned on, the emergency brake light control system (HAZ) will not function.*

After HAZ is activated, when the car is not in emergency brake condition (e.g. when the deceleration is small), the brake lamp strobe function will stop after several seconds.

Electronic Parking Brake (EPB)



In the event of EPB malfunction where EPB release is not possible, DO NOT tow the vehicle with all four, or rear wheels in contact with the road surface. Damage may occur.



Applying the EPB

While the vehicle is stationary, the EPB can be applied. Ensure the EPB is applied every time the vehicle is left or parked.

- Pull the EPB switch upward until the indicator in the EPB switch illuminates.
- If the indicator in the EPB switch and the indicator in the instrument pack illuminates, (P) the EPB is applied.
- If the EPB malfunction indicator lamp (P) in the instrument pack remains on, it indicates that a fault has been detected. Please contact an MG Authorised Repairer immediately.

Note: An audible motor noise may be heard when applying or releasing the EPB.

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, 'jump leads' shall be used for emergency engine start, please refer to "Jump Starting" in "Emergency Information" chapter.

Starting and Driving

Releasing the EPB

- Switch on the ignition, press the brake pedal, and press the EPB switch.
- If the indicator in the EPB switch and the indicator in the instrument pack (P) are extinguished, the EPB is released.

Starting Aid

The EPB can predict the driver's intention and automatically release the EPB.

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

Emergency Braking Function



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



During emergency braking using the EPB, DO NOT switch off the ignition, this could result in serious injury.

When the car is in motion, in case of any emergency, such as the car can not be stopped by the brake pedal, it can be decelerated by pulling up and holding EPB switch.

- Pull the EPB switch upward and hold to realize the emergency braking. During emergency braking, the parking status indicator lamp remains red, and a continual audible warning will sound.
- To cancel the emergency braking process, release the EPB switch.

Starting and Driving

Stability Control System (SCS) and Traction Control System (TCS)

Stability Control System (SCS)

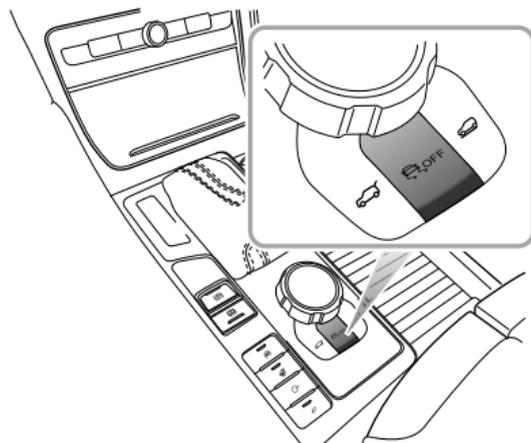
SCS is designed to assist the driver in control of driving direction. The SCS automatically enters Standby mode after the engine is started.

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 engine management system to prevent sliding and assist in bringing the car back to the right direction.

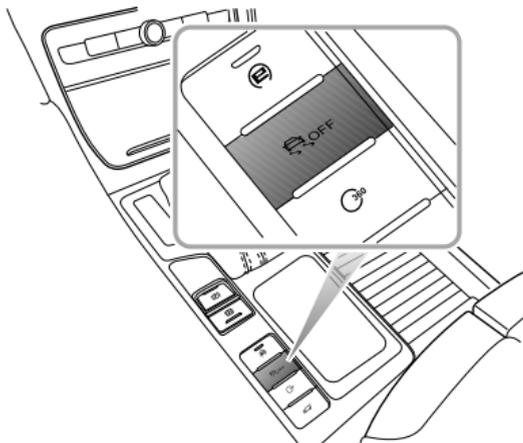
Traction Control System (TCS)

TCS aims to maintain 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 automatically brakes that wheel, transferring torque to the opposite, non-spinning wheel. If both wheels are spinning, the system will reduce engine speed in order to regulate wheel rotation until traction is regained.

Switching On/Off



Starting and Driving



SCS and TCS are automatically switched on when the ignition switch placed in position ON. You can switch them off after the engine is started.

- Briefly press the SCS switch (less than 2 seconds), TCS will be disabled, and the SCS/TCS Off indicator will illuminate. "Traction Control System Off" and the SCS/TCS Off icon will appear in partial message centre.

- Long press the SCS switch (more than 2 seconds), TCS and SCS will be disabled and the SCS/TCS Off indicator will illuminate. "Traction Control System Off" and the SCS/TCS Off icon, "Stability Control System Off" and SCS/TCS Off icon will appear in partial message centre.

Note: Activation of the SCS switch in excess of 10 seconds will be regarded as a mis-operation.

- Press the SCS switch again, SCS and TCS will resume, and SCS/TCS Off warning lamps extinguish.

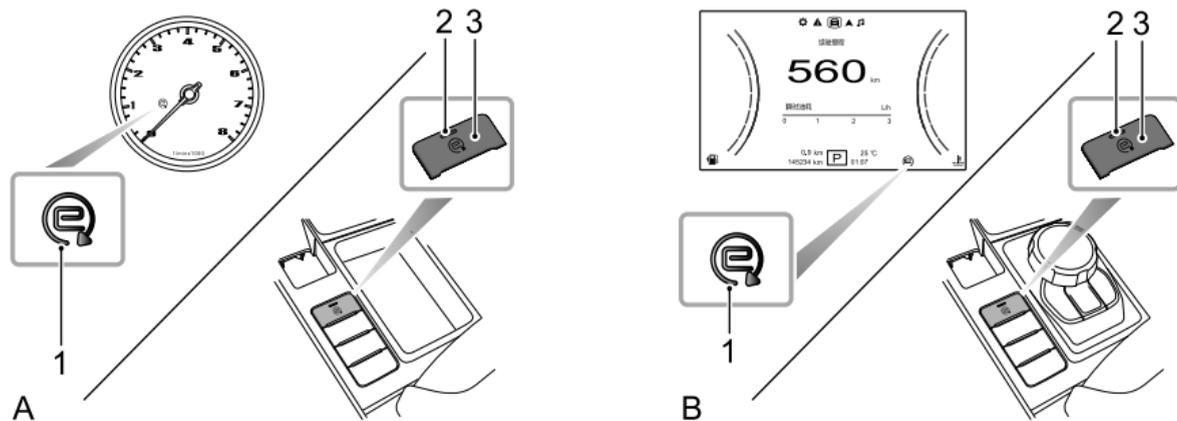
Note: Disabling SCS and TCS will not affect the operation of ABS. Always disable TCS when driving with snow chains fitted.

Stability Control/Traction Control Warning Lamps

Refer to "Warning Lights and Indicators" in "Instruments and Controls" chapter.

Starting and Driving

Start-Stop Intelligent Fuel Saving System



A: Low-end instrument display B: High-end instrument display

- 1 Instrument Pack Indicator
- 2 Switch Indicator Lamp
- 3 Main Switch

Starting and Driving

Start-Stop intelligent fuel saving system allows the engine to start or stop automatically under idle conditions (such as waiting for traffic lights), this helps to improve fuel economy and allows the vehicle to start or stop stably and reliably.

After the ignition switch is turned to ON position, the Start-Stop intelligent fuel saving system is switched on or off according to saved on/off state before previous flame-out. If it is in on state, then its switch indicator lamp illuminates (2).

Pressing the main switch of the Start-Stop intelligent fuel saving system (3) on the centre console will turn off the Start-Stop intelligent fuel saving system, and its switch indicator lamp extinguishes (2).

Note: *If vehicle is driving through deep water, please use the main switch of Start-Stop intelligent fuel saving system (3) to shut down Start-Stop intelligent fuel saving system.*

Automatic Shutdown of Engine



Although the engine is not running after an automatic stop, the vehicle is still operating, therefore the following actions could be dangerous:

Leaving the vehicle while the seat belt is still buckled, or there is a substitute seat belt buckle inserted.

Vehicles with automatic transmission: The driver leaves the vehicle, with the shift lever still in Drive position (R/D/SIW/Tiptronic).

Stretch the body into the engine compartment.

Refuel the vehicle. (Even if the engine has been shut down, the key must be removed for refueling.)

Under the condition that the Start-Stop intelligent fuel saving system is enabled, the engine will be automatically shut down when detecting the following operations of driver as well as the vehicle states after the vehicle is

Starting and Driving

stopped, and the Start-Stop fuel saving system indicator lamp on the instrument pack illuminates (I):

- With the gear in D position and the brake pedal pressed, it will automatically shift to P/N gear after the engine is automatically shut down, and the vehicle is still in automatic shutdown status when the brake pedal is released.
- The vehicle speed signal on the instrument shows normal, and the maximum vehicle speed before parking is more than 10 km/h.
- There is no significant steering operation after the speed is lower than 10 km/h.
- Close the bonnet and the driver door, wear the driver seat belt.

The Start-Stop intelligent fuel saving system will be disabled and the engine will not be stopped automatically when the followings occur:

- Coolant temperature is below a preset limit.
- Front defrost is on.
- The A/C determines that the temperature inside the vehicle does not meet the target value.

- Low battery or battery temperature not within the desired range.
- The vacuum in the braking system falls below a preset limit.
- Starter motor temperature is above a preset limit.
- Reverse gear selected or has been selected prior to parking.
- In high-altitude zones.
- On the hill.

Automatic Engine Start

After the car is stopped, the engine will be automatically started when detecting one of the following operations of driver, and the Start-Stop system indicator lamp on the instrument pack extinguishes (I):

- Select D gear, and release the brake pedal.
- Depress the brake/accelerator pedal when P/N gear is selected.
- Select D gear (R/D/S/Tiptronic).

Note: *When EPB system or Auto Hold system is enabled, the engine will not automatically start.*

Starting and Driving

Note: *In individual situation, the malfunction indicator lamp on the instrument will illuminate in the process of automatic engine start. This occurs due to the low voltage during startup, not indicating actual faults. If the malfunction indicator lamp is still on for a long time after engine start-up, seek an MG Authorised Repairer.*

Even if the driver does not have any operation, the engine will start automatically upon demands of the vehicle after automatic stop:

- Front defrost is on.
- Activate the air conditioner, and the temperature inside the vehicle does not meet the target value.
- Battery power is below a preset limit.
- The vehicle speed exceeds its limits, for example, when slipping on slopes.
- The vacuum in the braking system falls below a preset limit.
- The Start-Stop main switch (3) is pressed.

When one of the followings occurs after the engine is automatically stopped, the engine can only be manually

started, and at this time, the Start-Stop system indicator lamp on the instrument pack extinguishes (1):

- The driver seat belt is unbuckled.
- The driver door is open.
- Bonnet is open.

Note: *In case of low battery, automatic engine start may fail after sudden flame-out, in this case, please refer to "Starter Inoperative, Serious Battery Capacity Loss".*

Battery



When charging/discharging the battery, or starting the car with an external power source or supplying power from the vehicle, the negative cable must be connected to vehicle body earth point, rather than the battery negative. Failure to do this will result in inaccurate battery power calculation which will effect the automatic engine start.



DO NOT disconnect the battery sensor unless absolutely necessary. Removal will result in inaccurate battery power calculation which will effect the automatic engine start.

Failure to operate with the following instructions will effect the battery performance and the function of Start-Stop intelligent fuel saving system:

- 1 For vehicles with Start-Stop intelligent fuel saving system, following re-connection of the battery negative terminal, the battery needs to be left for at least 4 hours. Before this the automatic Start/Stop functionality of the engine will be disabled.
- 2 If the vehicle is run continually for more than 100 hours uninterrupted, the vehicle needs to be left for at least 4 hours so that the battery state signal can return to normal state.
- 3 If the battery requires replacement, ALWAYS use the battery with the same type and same specifications. Failure to adhere to this can affect the automatic Start/Stop function.

Start-Stop Intelligent Fuel Saving System Failure

If the Start-Stop intelligent fuel saving system failure occurs, seek a local Authorised Repairer.

When other MILs of the vehicle illuminate, such as engine MIL, transmission MIL, SCS MIL, etc., the Start-Stop intelligent fuel saving system may also stop operating. Please contact an MG Authorised Repairer.

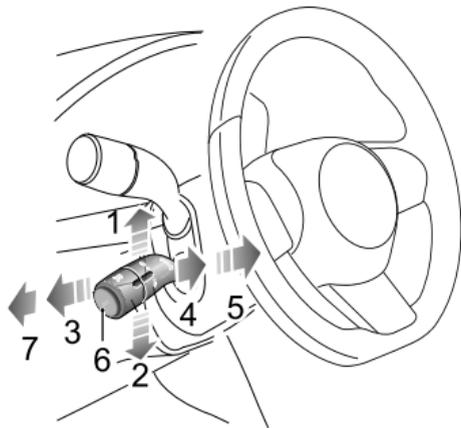
Starter Inoperative, Serious Battery Capacity Loss

In the case of serious battery power loss, automatic engine start and key start may not be possible. In this case, the engine needs to be started by an external power supply, refer to "Jump Starting" in "Emergency Information" chapter for the operating steps.

Note: It is forbidden to connect the second cable to the battery negative! It will result in inaccurate battery power calculation which will effect the automatic engine start.

Starting and Driving

Cruise Control System



- Acceleration (1)
- Deceleration (2)
- Cancel (3)
- Start (4)
- Resume (5)
- Set (6)
- Stop (7)

Cruise control 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

Cruise control system is operated with a lever located at the left side of the steering wheel underneath the lighting lever switch.

- 1 With the ignition switch in position ON, if the cruise lever switch is in the 'Stop' position (7), then the cruise control is OFF. If the cruise lever switch is in the 'Start' position (4), then the system is in standby state. Switch the cruise lever to "ON" position (4), the yellow cruise indicator on the instrument lights on, and the cruise control system is in standby state.
- 2 With the system in 'Standby', when the current vehicle speed is above 40km/h (the operating range of the cruise control system is 40 ~ 200 km/h), press the 'Set' button (6) at the end of the lever switch. The yellow indicator  in the instrument pack will change to green and the cruise control will enter the activated state. The target speed of the cruise system will be set at the current speed, and the cruise system will take effect. At this time, the cruise control

Starting and Driving

system will maintain the set speed without pressing the accelerator pedal.

Note: *The set speed held in the cruise control memory will be canceled when either the cruise control lever is switched to "Stop" position (7) or the ignition switch turned off.*

Target Cruise Speed Adjustment

When the cruise control is active:

Push the lever upwards (1) and hold, this will increase the speed. Release the lever switch when the desired speed is reached.

Push the lever downwards (2) and hold, this will decrease the speed. Release the lever switch when the desired speed is reached.

In addition, the set speed can be gradually increased or decreased by turning the lever and immediately releasing; turning upwards (1) will increase the speed, while turning downwards (2) will decrease the speed. Turning the lever once will increase/decrease the speed appr. 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 target speed.

Pause

When the cruise control system is activated, the following operations will bring the system to Standby state:

- Lever switch moved to 'Cancel' position (3).
- Brake pedal pressed.
- P, R or N gear is selected.
- The poor road condition brings the stability control system (SCS) into operation. For safety reasons, the cruise control system will automatically exit to Standby state.
- When the abrupt hill results in the excessive decrease of the speed, the cruise control system shall automatically exit to Standby state.
- Electronic parking brake (EPB) is operated in an abnormal manner.

Starting and Driving

Resume

If the cruise control remains on after the disengagement, moving the lever switch to 'Resume' (5) will reinstate the target speed to the setting prior to disengagement.

Note:

- *Never use the cruise control system in the reverse gear.*
- *Do not use the cruise control in unsuitable conditions, such as on slippery surfaces, excessively heavy rain or in traffic conditions that do not suit maintenance of constant speeds.*
- *When not in use, ensure the lever switch is in the 'Stop' position (7).*
- *When the automatic transmission is in "Sport" or "Snow" mode, it is not recommended to use the cruise control system.*
- *During the operation of cruise control system, the actual speed may deviate from the target cruise speed to some extent due to road conditions (such as uphill, downhill, etc).*
- *If the actual speed is excessively lower than the target speed or SCS is activated due to the hill*

or road surfaces, the cruise control system may automatically revert to Standby mode.

- *Do not operate the switch for excessively long periods, or press multiple switches simultaneously, this may cause the system to fail. If this situation occurs, when it is safe to do so, cycle the ignition.*

Parking Aid System

Ultrasonic Sensor Parking Aid



The purpose of the parking aid system is to assist the driver during reversing! The sensors may not be able to detect certain types of obstruction, e.g. narrow posts or small objects no more than a few inches wide, small objects close to the ground, objects above the tailgate and some objects with nonreflective surfaces.



Keep the sensors free from dirt, ice and snow. If deposits build up on the surface of the sensors, their performance may be impaired. When washing the car, avoid aiming high pressure water jets directly at the sensors from close range.

Rear Parking Aid

The ultrasonic sensors on the rear bumper monitor the area behind the vehicle to search for obstacles. If an obstacle is detected, the system will calculate its distance

from the rear of the vehicle and communicates the message to the driver by sounding warning chimes.

Front Parking Aid

Some models also have ultrasonic sensors equipped on the front bumper to monitor the area ahead of the vehicle to search for obstacles. If an obstacle is detected, the system will calculate its distance from the front of the vehicle and communicates the message to the driver by sounding warning chimes.

Parking Aid Switch

The parking aid switch is a soft switch located in the entertainment display. When the shift lever is in N or D position, enter the car setting interface, select the driving assistant, turn on/off the parking aid system.

When the shift lever is in R position, the parking aid can not be turned off.

Starting and Driving

Parking Aid Operation

Rear Parking Aid

When the ignition switch is in position ON/RUN/START, the rear parking aid is enabled automatically when reverse gear is selected, and it is switched off as soon as reverse gear is disengaged. A short beep is given by the parking aid. 1 second after selecting the reverse gear to indicate that the system is operating normally. If an obstacle is detected at the rear, the system will prompt the driver with warning alarms.

Note: If a longer, higher pitched sound is emitted (for approximate 3 seconds) when reverse gear is selected, this indicates a fault in the system. Seek assistance from your MG Authorised Repairer.

Front and Rear Parking Aid

1. The front and rear parking aid can be enabled by the following operations:

- When the ignition switch is in ON/RUN/START position, and the vehicle speed is less than 15 km/h, the front and rear parking aid can be enabled directly by selecting the R gear.

- When the ignition switch is in ON/RUN/START position, and the vehicle speed is less than 15 km/h, you can select to enable the parking aid switch at N or D gear.

2. The front and rear parking aid can be shut off by the following operations:

- Select P gear;
- When the vehicle speed exceeds 15 km/h, the system will be automatically off;
- When the vehicle is in N or D gear, select to turn off the front and rear parking aid switch.

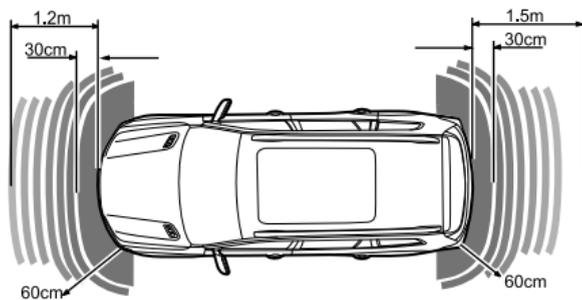
With the parking aid function enabled, when obstacles are detected, the system will give sounds in different frequencies (there might be blind zones).

- If an obstacle is located within 1.5m range of the rear parking aid sensors or within 0.6m range of the corner sensor, the warning commences. As the car moves closer to the obstacle, the audible sounds are transmitted more rapidly.
- If an obstacle is located within 1.2m range of the front parking aid sensors or within 0.6m range of the corner sensor, the warning commences. As the car

Starting and Driving

moves closer to the obstacle, the audible sounds are transmitted more rapidly.

- Once the obstacle is within 30cm range of the front and rear bumpers, the audible sounds will merge into a continuous warning.



Parking Camera



The purpose of the parking camera system is to assist the driver during reversing! The camera has limited field of view and cannot detect obstructions outside the field of view.

The vehicle has a rear parking camera fitted between the rear license plate lamps. When reverse gear is selected, the camera will display an image of what is immediately behind the car. This image will be shown on the entertainment system display.

Tyre Pressure Monitoring System (TPMS)



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



If the radio transmission equipment (such as interphone, wireless headphones, etc.) is used inside or near the car, the operation of TPMS system may be interfered, leading to temporary failure alarm.

Note: *TPMS only warns of low tyre pressures, it does not re-inflate the tyre.*

TPMS detects 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 vehicle information menu of instrument pack. TPMS can remind you of low tyre pressure condition, however, it can't substitute the normal tyre maintenance, please refer to "Tyre Inspection" in "Service and Maintenance" chapter.



If the TPMS malfunction indicator lamp illuminates, and the warning message "XX Tyre Low Pressure" will be displayed on some models; in this case, please stop the car as soon as possible, check the tyre pressure and inflate the tyre to correct pressure value. It will cause the tyre overheating and result in tyre failure if driving with tyre of obviously insufficient inflation pressure. In addition, insufficient inflation will also decrease fuel economy, shorten the life of wheel track, and may affect the operational performance and brake performance of the vehicle. The tyre pressure label attached to the vehicle indicates the correct inflation amount required by your vehicle when tyres are cooled.

TPMS Self-learning

When replacing a TPMS sensor and receiver, or performing tyre rotation, the TPMS self-learning is required, please consult a local MG Authorised Repairer for details.

Starting and Driving

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.

Trunk Loading



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



If the boot lid (or tailgate) can not be closed due to the type of cargo loaded, be sure to close all windows during driving, select the face distribution mode of the air condition, and set the blower to maximum speed, so as to decrease exhaust fumes entering the vehicle.

When luggage carried in the boot, 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.

Driving with the boot lid (or tailgate) open is very dangerous. If the load being carried requires the boot lid (or tailgate) to be open, please ensure the cargo and the boot lid (or tailgate) are suitably secured and every measure is taken to prevent exhaust fumes entering the vehicle.

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, emergency braking or hard acceleration.



DO NOT obstruct the driver and passengers to keep right sitting posture and observation with loads.

Folding the rear seats can increase luggage space, refer to "Seats" in "Seats and Restraints" chapter.

When cargo is loaded in the vehicle, place it at a position as low as possible and ensure that it is tightly secured, so as to avoid personal injury caused by cargo movement when traffic accidents or emergency brakes occur. If the cargo has to be put on a seat, no one is allowed to sit on that seat.

Emergency Information

252 Hazard Warning Devices

253 Jump Starting

255 Vehicle Recovery

258 Wheel Replacement

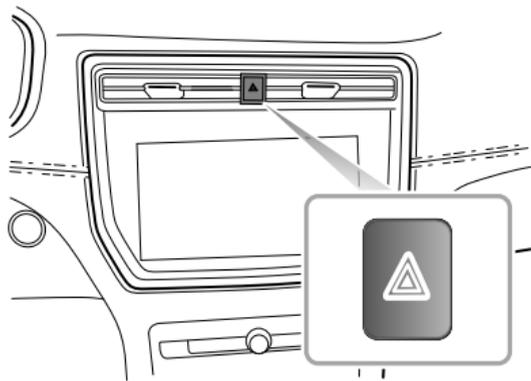
262 Fuse Replacement

270 Bulb Replacement

Emergency Information

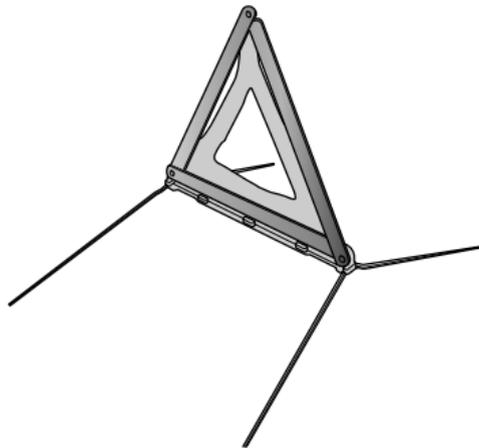
Hazard Warning Devices

Hazard Warning Lamps



Note: *When your vehicle needs to stop or slow down, press the hazard warning lamp switch to flash all turn signal lamps and direction indicators, warning other road users.*

Warning Triangle



The warning triangle supplied with your car is stowed in the loadspace.

When you have to stop your car on the road in an emergency, you must place a warning triangle approximately 50 to 150m behind the car to warn other road users of your position.

Emergency Information

Jump Starting

Using Booster Cables



NEVER start the engine by pushing or towing.



Make sure that **BOTH** batteries are of the same voltage (12 volts), and that the booster cables are approved for use with 12 volt car batteries.



Ensure sparks and naked lights are kept well away from the engine compartment.

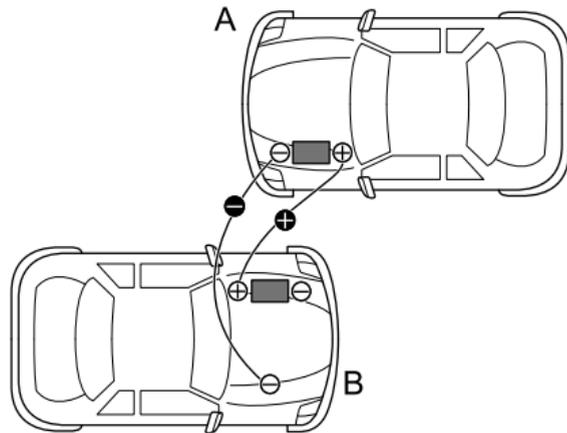
Using booster cables (jump leads) from a donor battery, or a battery fitted to a donor vehicle, is the only approved method of starting a car with a flat battery.

If the battery from a donor vehicle is to be used, the vehicles should be parked with their battery locations adjacent to one another. Ensure that the two vehicles do not touch.

Starting the Vehicle



Ensure that each booster cable connection is securely made. There must be no risk of the clips accidentally slipping from the battery terminals (as a result of engine vibration, for example), this could cause sparking, which could lead to fire or explosion.



Emergency Information

Turn off the ignition switch and switch off ALL electrical equipment of BOTH vehicles, then follow the instructions below:

- 1 Connect a booster cable between the positive (+) terminals of both batteries. Connect another 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), at least 0.5 m from the battery of the disabled vehicle (B).
- 2 Check that the cables are clear of moving parts of both engines, then start the engine of the donor vehicle and allow it to idle for a few minutes.
- 3 Now start the engine of the vehicle with the discharged battery (DO NOT crank the engine for more than 10 seconds). If the disabled vehicle will not start after several attempts, it may need to be repaired. Please contact the MG Authorised Repairer for an overhaul.
- 4 After both the vehicles have normally started, allow the engines of the disabled vehicle to idle for more than 2 minutes before shutting down the engine of the donor vehicle and disconnecting the booster cables.

- 5 Disconnecting 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
NEVER turn on any electrical equipment on the disabled vehicle before removing the booster cables.

Emergency Information

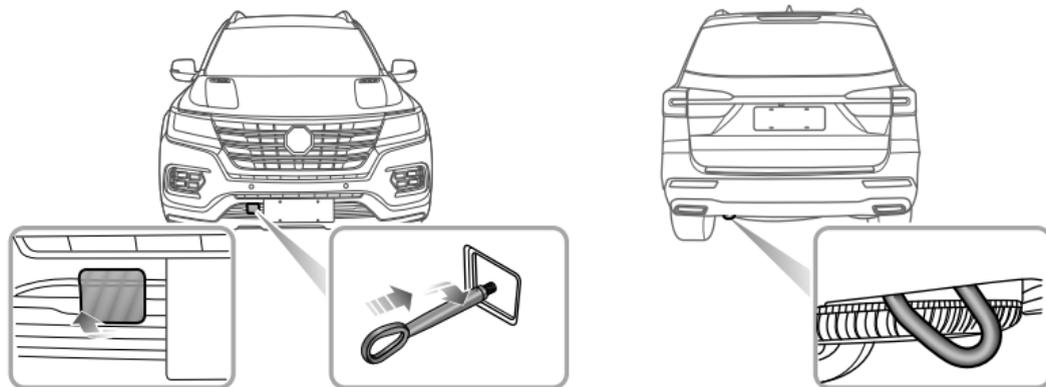
Vehicle Recovery

Towing for Recovery

Towing Eye



DO NOT use a tow rope that is twisted - any untwisting force could unscrew the front towing eye.



Emergency Information

Your car is equipped with one towing eye at the front, which is used for fitting the towing hook in the tool kit. And the tool kit is placed beneath the loadspace floor. To fit the towing eye, remove the small cover set into the bumper, then screw the towing eye via the small hole into the threaded hole in the bumper beam (see illustration). Ensure the towing eye is fully tightened. Your car is equipped with a fixed towing eye at the rear.

In case your vehicle broke down or encountered an accident, you can use the towing eye to tow your vehicle. But they are not designed for towing other vehicles. A hard rod is preferred to tow the car.

Towing



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



DO NOT tow but only ship the vehicle equipped with TOD all-wheel drive system; otherwise the AWD system may be damaged to cause malfunction.



Never tow the vehicle by using wheel lift equipment to suspend the wheels, otherwise the vehicle may be damaged.

Four-Wheel Touchdown Towing



If, due to an electrical fault, potential safety hazards may exist, it is not suggested that the ignition be switched to position ON.



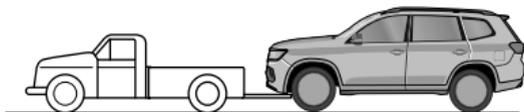
The towing speed of the vehicle shall not exceed 30km/h, the towing distance shall not exceed 50km.

If your vehicle is towed with the four wheels on the ground, observe the following precautions:

- 1 Switch the ignition to ON/RUN/START to enable the brake lamps, wipers and direction indicators to be operated.
- 2 Place the gear shift lever in N position.
- 3 Release the hand brake.
- 4 Turn on the hazard warning lamp.

Emergency Information

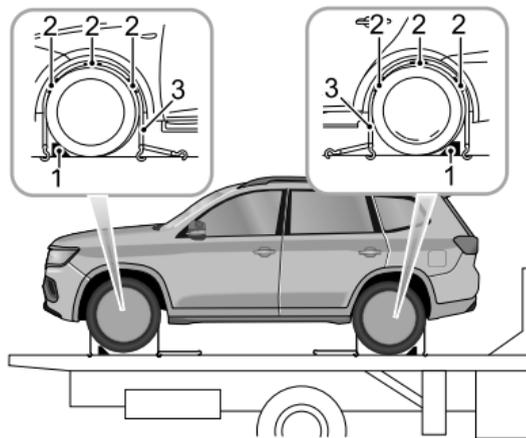
- 5 If the transmission is damaged or lack of lubricating oil, DO NOT tow the vehicle with four wheels on the ground.
- 6 DO NOT tow backward with four wheels on the ground.



Without the engine running, greater effort will be required to operate the brake pedal and turn the steering wheel. Longer stopping distances will also be experienced.

Transporter or Trailer with Rope

If your car is to be transported on the back of a trailer or transporter, it must be secured as illustrated:



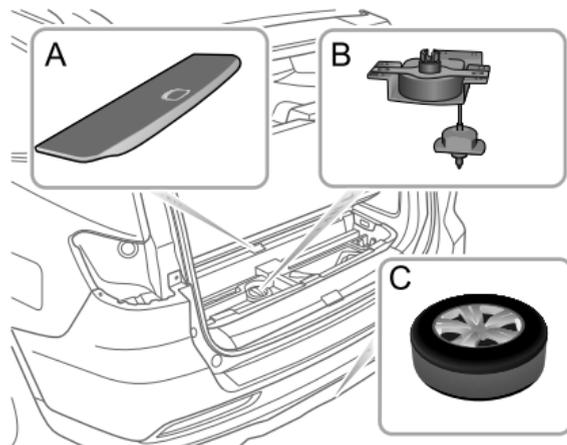
Pull up the parking brake, and place the shift lever of the automatic transmission at P gear. Fit wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.

Fit the lashing straps (3) around the wheels and secure to the trailer. Tighten the straps until the car is securely held.

Emergency Information

Wheel Replacement

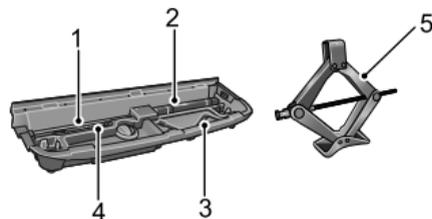
Spare Wheel and Tool Kit



- 1 Lift the luggage carpet (A).
- 2 Unscrew the cover of spare wheel up-down regulator, and rotate the regulator shaft (B) counterclockwise with the vehicle tool (jack handle and wheel bolt spanner).

- 3 Rotate the transmission shaft to release the wire rope and spare wheel to the ground slowly, then take down the spare wheel (C).

Spare Wheel Replacement Tool



- 1 Jack handle
- 2 Warning triangle
- 3 Wheel bolt spanner
- 4 Towing eye
- 5 Jack

Emergency Information

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.

Switch on hazard warning lamps. If available, position a warning triangle about 50 to 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 place the gear shift lever of transmission in P position.

Observe the following precautions:

- 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.

Positioning the Jack



NEVER work beneath the car with the jack as the only means of support. The jack is designed for wheel changing only!



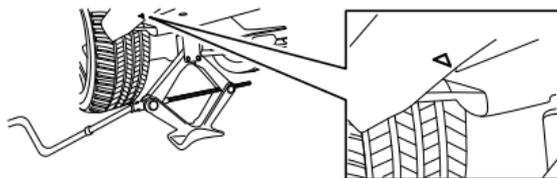
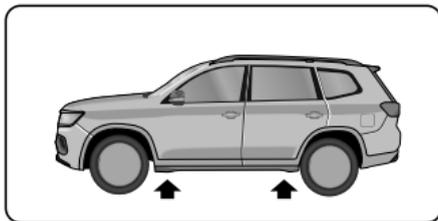
NEVER jack the car using any positions other than the jacking points. Serious damage to the car could result.



Avoid accidental contact with any underbody parts, especially hot exhaust system components.

Position the jack on firm level ground under the jacking point nearest the wheel to be removed. Make sure that the round bump of jack is supporting the integral frame (inward from the position along with the triangle mark on the body).

Emergency Information



Turning the jack screw handle by hand, adjust the jack until the jack head fits snugly to the integral frame. Ensure that the base of the jack is in full contact with the level ground.

Fitting the Spare Wheel



Regularly check the spare wheel tyre pressure, it may be underpressure due to unused for long periods of time. After replacement, at the first opportunity check and adjust the tyre pressure.



The wheel bolts must be tightened to the specified torque after changing a wheel (140 ~ 160 Nm).

- 1 Before raising the car, 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.
- 3 Remove the wheel bolts and place them in the tool kit 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 Remove the road wheel.

Emergency Information

Note: *Avoid placing wheels face down on the ground - the surface may be scratched.*

- 5 Fit the spare wheel and tighten the wheel bolts with wheel bolt spanner until the wheel is seated firmly against the hub.
- 6 Lower the car and remove the jack, then FULLY tighten the wheel bolts in a diagonal sequence.
- 7 Finally, return the tools to the tool kit, put the tool kit into the boot, tighten the retaining bolts, put down the luggage carpet and put the replaced wheel above the carpet (wheel rim face up).

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: *Contact MG Authorised Repairer to replace with a new tyre urgently.*

Emergency Information

Fuse Replacement

Fuse

Fuses are simple circuit breakers which protect the vehicle electrical equipment by preventing the electrical circuits from being overloaded. A blown fuse indicates that the item of electrical equipment it protects stops working.

Check a suspect fuse by removing it from the fuse box and looking for a break in the wire inside the fuse.

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

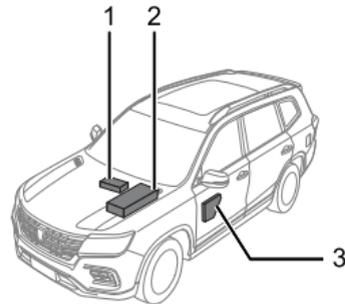
IMPORTANT

- NEVER attempt to repair a blown fuse. ALWAYS replace a fuse with one of the same rating.
- If a replaced fuse fails immediately, please contact a local Authorised Repairer as soon as possible.

Fuse Box

The vehicle is equipped with 3 fuse boxes:

- Battery fuse box (on the battery)
- Engine compartment fuse box (front left of the engine compartment)
- Passenger compartment fuse box (under the left dashboard panel cover)



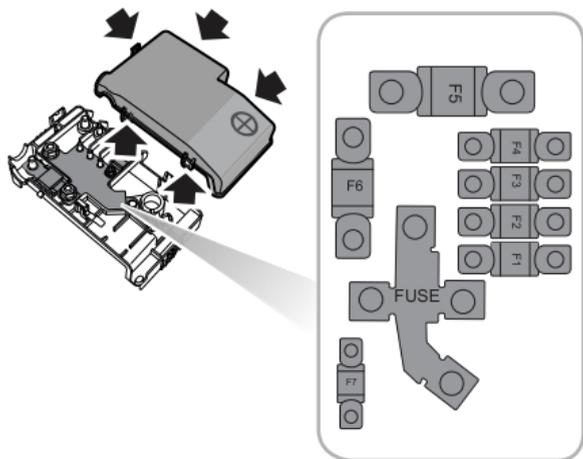
1. Battery Fuse Box

2. Engine Compartment Fuse Box

3. Passenger Compartment Fuse Box

Emergency Information

Battery Fuse Box



Check or Replace a Fuse

- 1 Turn off the ignition switch and all electrical appliances, and disconnect the battery negative cable.
- 2 Press the lock catch (arrowed), remove the upper cover of battery fuse box.
- 3 Check if any fuse is blown.

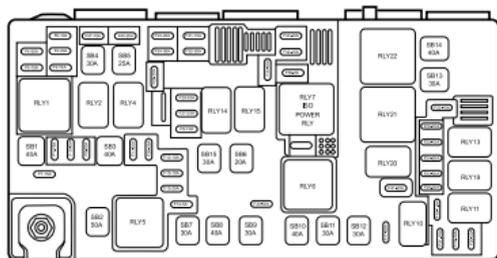
- 4 If a fuse is blown, replace it with another fuse of the same ampere value.

Fuse Specification

Code	Specs	Function
F1	200A	Engine compartment fuse box
F2	40A	Fuse F11, F12, F14, F26, F27, F28 in passenger compartment fuse box
F3	-	-
F4	-	-
F5	350A	Starter motor, alternator
F6	-	-
F7	5A	Battery current sensor

Emergency Information

Engine Compartment Fuse Box



Check or Replace a Fuse

- 1 Turn off the ignition switch and all electrical appliances, and disconnect the battery negative cable.
- 2 Press the catch to open the engine compartment fuse box cover.
- 3 Hold the fuse head with the fuse extraction tool, pull and remove the fuse, and check if the fuse is blown.
- 4 If a fuse is blown, replace it with another fuse of the same ampere value.

Fuse Specification

Code	Specs	Function
F1	15A	Engine control module
F2	15A	Engine control module
F3	20A	Upstream oxygen sensor, clutch water pump, VVT valve - intake, VVT valve - exhaust, intake discharge valve, exhaust gas control valve, canister control valve, electronic thermostat
F4	20A	Ignition coil
F5	15A	Gear selection switch, brake pedal switch, cooling fan motor
F6	10A	Electronic water pump relay
F7	15A	-
F8	10A	Air condition compressor relay
F9	30A	Sunroof control unit
F10	25A	Body control module

Emergency Information

Code	Specs	Function
F11	20A	Fuel pump relay
F12	10A	-
F13	20A	Fuse F16, F17, F18, F29, F30, F31 in passenger compartment fuse box
F14	5A	Airbag control module
F15	10A	Engine control module
F16	10A	Headlamp leveling relay
F17	30A	Exterior rearview mirror heating & Rear window defogger relay
F18	7.5A	Front left door exterior rearview mirror, front right door exterior rearview mirror
F19	30A	Rear left window lift switch
F20	30A	Rear right window lift switch
F21	15A	Front fog lamp relay

Code	Specs	Function
F22	15A	Horn relay
F23	30A	Front left window regulator motor
F24	30A	Front right window lift switch
F25	10A	Left front main beam
F26	10A	Right front high beam
F27	25A	Body control module
F28	25A	Body control module
F29	30A	Front wiper enable relay, front wiper speed relay
F30	20A	Windscreen washer relay
F31	15A	Rear wiper relay
F32	20A	Rear window washer relay
F33	20A	-
F34	30A	Sunroof control unit

Emergency Information

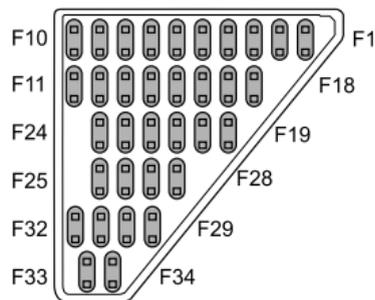
Code	Specs	Function
F35	30A	-
F36	25A	DC/AC converter
F37	10A	-
F38	5A	Engine control module
F39	30A	-
F40	20A	-
F41	20A	Driver seat heater relay
F42	15A	Steering wheel heater relay
F43	20A	Front passenger seat heater relay
F44	-	-
F45	-	-
F46	-	-
F47	-	-
F48	-	-

Code	Specs	Function
F49	-	-
F50	-	-
SB1	40A	Main relay
SB2	50A	Cooling fan motor
SB3	40A	Fuse F6, F7, F8, F9, F19, F20, F21, F22, F23 in passenger compartment fuse box
SB4	30A	Seat memory module, driver seat adjustment switch (without seat memory)
SB5	25A	Body control module
SB6	20A	Anti-lock brake system (valve)
SB7	30A	Left motor of electronic parking brake
SB8	40A	ABS control unit
SB9	30A	DC-DC converter

Emergency Information

Code	Specs	Function
SB10	40A	Starter relay, KLR relay
SB11	40A	Front blower motor
SB12	30A	Rear blower motor
SB13	30A	Power tailgate control unit
SB14	40A	-
SB15	30A	Right motor of electronic parking brake

Passenger Compartment Fuse Box



Check or Replace a Fuse

- 1 Turn off the ignition switch and all electrical appliances, and disconnect the battery cable.
- 2 Remove the driver side left dashboard panel cover to access the fuse box.
- 3 Hold the fuse head with the fuse extraction tool, pull and remove the fuse, and check if the fuse is blown.
- 4 If a fuse is blown, replace it with another fuse of the same ampere value.

Emergency Information

Fuse Specification

Code	Specs	Function
F1	15A	Rear loadspace power socket
F2	-	-
F3	10A	Interior rearview mirror, wireless charging of mobile phone, solar sensor USB port, rear seat USB port
F4	10A	220V power socket
F5	15A	Centre console power socket
F6	10A	Front left window lift switch
F7	15A	Rear seat A/C control panel, entertainment panel switch, DLC
F8	25A	Body control module
F9	5A	ABS control unit
F10	-	-

Code	Specs	Function
F11	10A	Passive entry and passive start (PEPS) control unit, rain sensor, front passenger seat ventilation
F12	10A	Seat memory module, driver seat ventilation
F13	-	-
F14	10A	Air cleaner, gear display
F15	-	-
F16	10A	6AT gear shift mechanism
F17	10A	Driving mode selection switch, centre console switch
F18	10A	Body control module
F19	25A	Front passenger seat adjustment switch
F20	25A	Body control module
F21	10A	Airbag control module

Emergency Information

Code	Specs	Function
F22	I0A	Active safety camera, tyre pressure monitoring system, antitheft control system
F23	I0A	Communication module
F24	I5A	Colour radio/INKANET mainframe
F25	-	-
F26	I0A	Gateway, wireless charging of mobile phone
F27	25A	Transfer case control module
F28	I0A	Electronic parking switch
F29	I0A	Parking assist sensor
F30	I0A	DC-DC converter
F31	I0A	Instrument pack, air quality sensor
F32	I5A	Transmission control unit

Code	Specs	Function
F33	I0A	Instrument pack
F34	I0A	A/C control unit

Emergency Information

Bulb Replacement

Bulb Specification

Bulb	Type
Front Turn Signal Lamp	WY21W 21W
Vanity Mirror Lamp	C5W 5W
License Plate Lamp	W5W 5W
Glove Box Lamp	C10W 10W

Note: Other light sources not included in the list are allLEDs, which cannot be replaced individually. Only the assembly maintenance is provided.

Bulb Replacement

Before replacing any bulb, turn off the ignition switch and lighting switch to avoid any possibility of a short circuit.

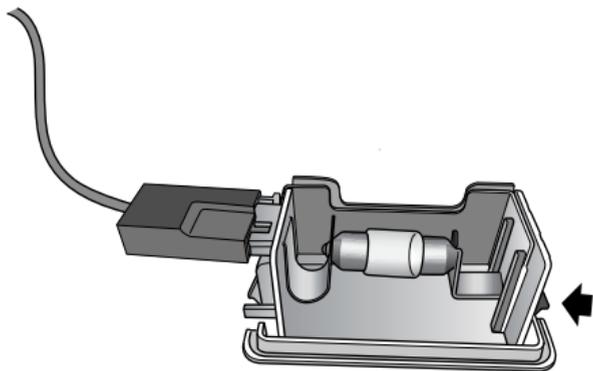
Note: Only replace bulbs with the same type and specification.

If the bulb glass is scratched or contaminated, it may cause the bulb can not concentrate the light. Take care NOT to touch the glass with your fingers; If necessary, clean the glass with methylated spirits to remove fingerprints. When replacing the bulb, actions shall be gentle so as not to damage the lamp.

For other bulbs not listed and to be replaced, ask an MG Authorised Repairer for help.

Emergency Information

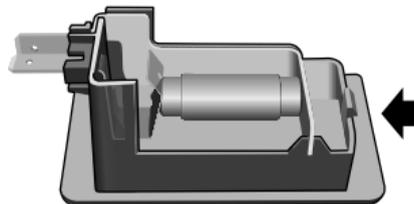
Glove Box Lamp



- 1 Insert a small flat-bladed screwdriver into the indent of the lens (see arrow in illustration) and carefully press the unit from its location.
- 2 Pull the bulb to remove.

The bulb refit procedure is in reverse order with the bulb removal procedure.

Vanity Mirror Lamp



- 1 Insert a small flat-bladed screwdriver into the indent of the lens (see arrow in illustration) and carefully press the unit from its location.
- 2 Pull the bulb to remove.

The bulb refit procedure is in reverse order with the bulb removal procedure.

Maintenance

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Maintenance

Maintenance

Routine Servicing

The safety, reliability and performance of your car will depend partly on how well it is maintained. You must ensure that maintenance is carried out according to the "Maintenance Plan" requirements.

Servicing

For next service information, please refer to "Message Centre" in "Instruments and Controls" chapter or information related to entertainment system. After the completion of each service, the next service display will be reset by your MG Authorised Repairer.

Note: If a service is not carried out (or the display is not reset), the next service display will be wrong.

Service History

Ensure your local MG Authorised Repairer registers the Service History after each service.

Brake Fluid Replacement

Replace the brake fluid according to the "Maintenance Plan" requirements.

Note: Brake fluid replacement will be an additional cost.

Coolant Replacement

The engine coolant (anti-freeze and water solution) needs to be replaced according to the "Maintenance Plan" requirements.

Note: Coolant replacement will be an additional cost.

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 unauthorised 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, engine settings must not be tampered with.

Owner Maintenance



Any significant or sudden drop in fluid levels, or uneven tyre wear, should be reported without delay to the MG Authorised Repairer.

In addition to the routine services referred to previously, a number of simple checks must be carried out more frequently. You can perform such checks by yourself. Advice is given as follows.

Daily Check

- Operation of lights, horn, direction indicator lamps, 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.
- 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 Driving Conditions

If your car 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 servicing requirements. You need to carry out special maintenance operations (refer to Service Portfolio or contact your MG Authorised Repairer).

Maintenance

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 ignition switch on.
- **NEVER** leave the engine running in an unventilated area - exhaust gases are poisonous and extremely dangerous.
- **DO NOT** work underneath the car with a wheel changing jack as the only 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 car to make contact with the battery leads or terminals.

Toxic Liquid

Fluids used in motor vehicles are poisonous and should not be consumed or brought into contact with open wounds. These include: battery acid, antifreeze, coolant, brake fluid, power steering fluid, fuel, engine oil and windscreen washer fluid.

For your own safety, **ALWAYS** read and obey all instructions printed on labels and containers.

Used Engine Oil

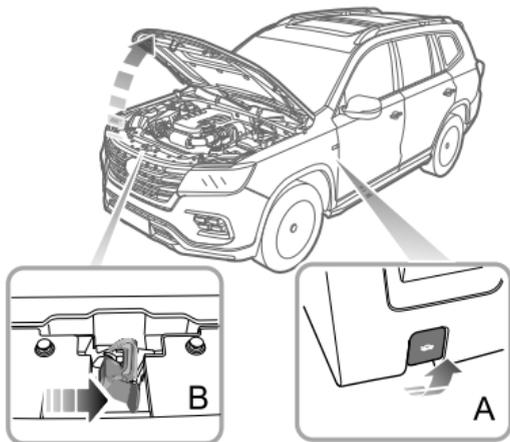
Prolonged contact with engine oil may cause serious skin disorders, including dermatitis and cancer of the skin. Wash thoroughly after contact. Used engine oil should be disposed of correctly. Incorrect disposal can cause a threat to the environment.

Bonnet

Opening the Bonnet



DO NOT drive when the bonnet is open or retained only by the safety catch.



- 1 Pull the bonnet release handle (A) from the inside of the car.
- 2 Push the lever (B) mounted on the bonnet in the arrow direction to release the bonnet safety catch.
- 3 Uplift the bonnet.

Closing the Bonnet

Hold the bonnet using both hands and lower it, allowing it to drop for the last 20 ~ 30 cm 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, please reopen the bonnet and repeat the closing action.

Bonnet Open Alarm

If the bonnet is not fully engaged, the corresponding alarm icon will be displayed on the message centre. If it is detected that the bonnet is not fully engaged while driving, an audible warning will sound.

Maintenance

IMPORTANT

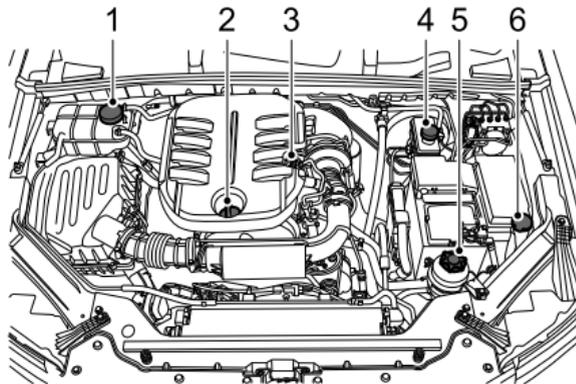
- For safety reasons, the bonnet should be closed well when driving. Therefore you must check after closing the bonnet that the bonnet is securely latched, e.g. the bonnet edge is flush with the body of the car.
- You should stop the car immediately when safety permits and close the bonnet if it is not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

Engine Compartment

2.0L Turbocharged Engine Compartment



While working in the engine compartment, always observe the safety precautions listed under "Safety in the Garage". Refer to "Maintenance" in "Service and Maintenance" chapter.



- 1 Cooling system expansion tank (black cap)
- 2 Oil filler cap (black cap)
- 3 Oil dipstick (yellow)
- 4 Brake fluid reservoir (yellow/black cap)
- 5 Steering fluid reservoir (black cap)
- 6 Washer fluid reservoir (blue cap)

Engine

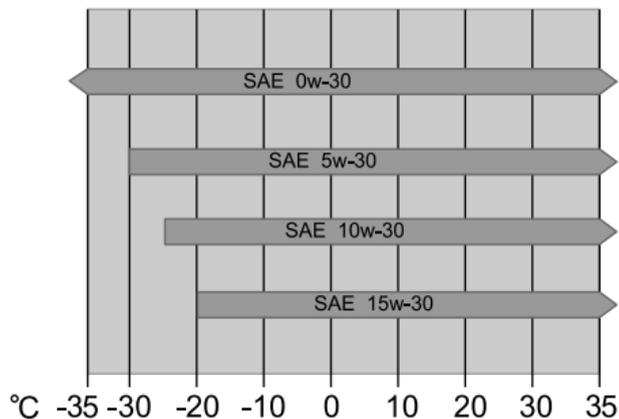
2.0L Turbocharged Engine Oil

ACEA Classification of Engine Oils

European Automobile Manufacturers Association (ACEA) will classify the engine oils based on performance and quality. To ensure the best performance of the vehicle, please use ACEA C3 engine oil or that recommended by the manufacturer.

Choose a different viscosity of oil according to the ambient temperature in which your vehicle is operating. If temperature range is minimal, continue using the oil with original viscosity.

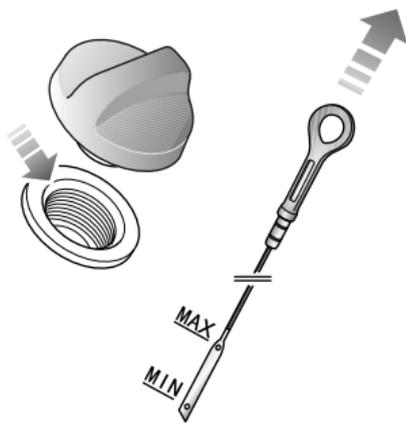
If you are using your vehicle in areas of extreme cold, we advise you to use oil of a SAE 0W-30 viscosity.



Engine Oil Level Check and Top Up



Driving the car with the oil level ABOVE the upper mark, or BELOW the lower mark on the dipstick, will damage the engine. Take care to avoid spilling engine oil onto a hot engine – a fire may result!



Check the oil level weekly and top up with oil when necessary. Ideally, the oil level should be checked with the engine cold and the car resting on level ground. However, if the engine is running and already getting warm, wait for at least five minutes after switching off the ignition switch before checking the level.

- 1 Withdraw the dipstick and wipe the blade clean.
- 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 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, adding more oil if necessary – **DO NOT OVERFILL!**
- 5 Finally, ensure the dipstick and filler cap are replaced.

Engine Oil Specification

Use the engine oil recommended and approved by the manufacturer. Refer to "Recommended Fluids and Capacities" in "Technical Data" chapter.

Maintenance

Note: *Do not use the oil additives not applicable to the car, or else the engine may be damaged. You are recommended to use the oil additives certified by the manufacturer, please consult your local Authorised Repairer for details.*

IMPORTANT

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

Cooling System

Coolant Check and Refill



DO NOT remove the engine coolant expansion tank cap when the cooling system is hot - escaping steam or hot coolant could cause serious injury.



The coolant level should be checked weekly when the cooling system is cold and with the car resting on level ground.

If the coolant level is below **MIN** level, remove the pressure cap when cold and add correct coolant **MIN** to **MAX** level.

Note: Prevent coolant coming into contact with the vehicle body when topping up. Coolant will damage paint.

If the coolant level falls appreciably during a short period, the cooling system leakage may occur, please have it serviced in time by a local MG Authorised Repairer.

Coolant Specification

Please use the coolant recommended and certified by the manufacturer. Refer to 'Recommended Fluids and Capacities' in "Technical Data" chapter.

Note: In an emergency, top up the cooling system with clean water. However, it should be noted that this will weaken the anti-freeze and anti-corrosion protection and reduce the service life of the coolant.

Maintenance

DO NOT refill the cooling system with coolant of different formulations.

Note: Refilling of additives inapplicable to this car into coolant may damage the components to be cooled. You are recommended to use the additives certified by the manufacturer, please consult your local Authorised Repairer for details.

Coolant



Coolant is poisonous and can be fatal if swallowed - keep coolant containers 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.

Brake

Brake Pads



DO NOT rest your foot on the brake pedal while driving; this may overheat the brakes, reduce their efficiency and cause excessive wear.

Reasonable usage scope of brake friction pair: not less than 2mm for minimum thickness of brake pads, 30~32mm for front brake disc, and 10~12mm for rear brake disc.

For the first 1500km, you should avoid situations where heavy braking is required.

Remember that regular servicing is vital to ensure that all the brake components are examined for wear at the correct intervals, and replaced when required to ensure long term safety and optimum performance during the interval prescribed in Service Portfolio.

The car needs to run in for 800km after the brake pad or disc is replaced.

Brake Fluid Check and Top Up



Brake fluid is highly toxic, keep containers sealed and out of the reach of children. If accidental contact of brake fluid is suspected, seek medical attention immediately.



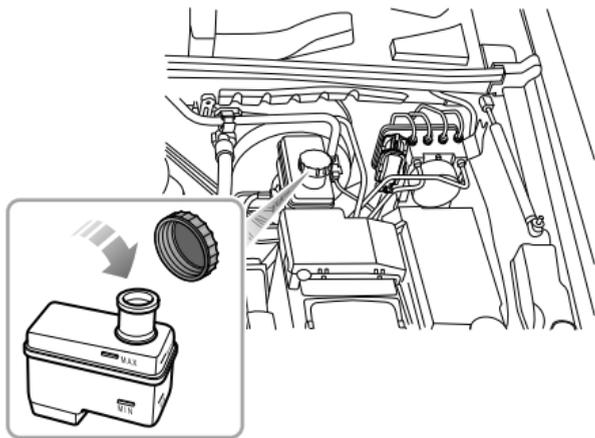
Prevent brake fluid coming into contact with the skin or eyes. If this occurs, rinse immediately with plenty of water. If eyes are still red, painful or uncomfortable, seek medical attention immediately.

The brake fluid level should be checked weekly when the system is cold and with the car on level ground.

The fluid level can be seen through the reservoir and should be maintained between the 'MAX' mark and 'MIN' mark.

Note: Do not allow the brake fluid level to drop below the 'MIN' mark or above the 'MAX' mark.

Maintenance



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 certified by the manufacturer. Refer to "Recommended Fluids and Capacities" in "Technical Data" chapter.

IMPORTANT

Replace the brake fluid regularly according to the information contained in the Service Portfolio.

Steering

Power Steering Fluid Check and Top Up



Keep the power steering fluid reservoir sealed and out of the reach of children. If accidental contact of power steering fluid by children is suspected, seek medical assistance immediately.



Prevent the power steering 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.

Check the fluid level during each service. This should be done before the engine is started when the system is cold and with the front wheels pointing straight ahead.

Wipe the filler cap clean to prevent dirt from entering the reservoir. Remove the filler cap and, using a clean lint-free cloth, wipe the dipstick clean. Refit the cap fully and remove again to check the fluid level. If necessary, top up with a fluid meeting specification until the level is

between the upper and lower marks on the dipstick (see illustration).



Note: *Power steering fluid will damage painted surfaces. If you accidentally spill the power steering fluid on the painted surface, soak up any spillage with an absorbent cloth immediately and wash the area with water and car shampoo.*

IMPORTANT

Take care not to spill power steering fluid on to a hot engine - a fire may result.

Power Steering Fluid Specification

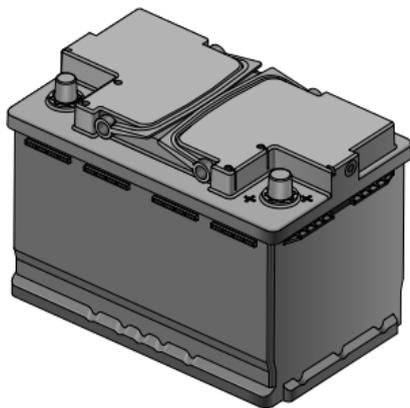
Use the power steering fluid which is recommended and certified by the manufacturer. Refer to "Recommended Fluids and Capacities" in "Technical Data" chapter.

Battery

Battery Maintenance



DO NOT leave electric components switched on when the car is not started, the battery may become flat and you will not be able to start the engine.



Open the engine compartment then you will see the battery. The battery is designed to be maintenance free, so topping-up is unnecessary.

Note: When the vehicle will not be used for an extended period (more than 1 month), it is recommended to disconnect the battery negative terminal clamping pile head. Make sure that the ignition switch has been turned off before connecting or disconnecting the negative battery cable. For vehicles with Start-Stop intelligent fuel saving system, following re-connection of the battery negative terminal, the battery needs to be left for at least 4 hours. Before this the automatic Start/Stop functionality of the engine will be disabled.

Battery Replacement



The battery contains sulphuric acid, which is corrosive.

The battery contains sulphuric acid, which is corrosive. Please go to a local MG Authorised Repairer to remove and install the battery. It is recommended to fit a replacement

Maintenance

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 a local MG Authorised Repairer for more details.

Washer

Washer Fluid Check and Top Up



When filling the washer fluid, DO NOT let the washer fluid spill 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.

The washer fluid is used to clean the windscreen, check the washer fluid level every week. When the level of washer fluid is low, please top up the washer fluid as instructed.



Note: *DO NOT use an anti-freeze or vinegar/water solution in the washer reservoir - anti-freeze will damage paintwork while vinegar will damage the washer pump.*

IMPORTANT

- Use the washer fluid recommended and certified by the manufacturer. Misuse of washer fluid in winter may cause damage to the washer pump due to freezing.
- Turning on the washer switch when there is no washer fluid may cause damage to the washer pump.
- 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

Operate the washers periodically to check that the nozzles are clear and properly directed.

If the nozzle is obstructed, insert a needle or thin metal wire into the hole to remove the obstruction.

Washer Fluid Specification

Use the washer fluid recommended and certified by the manufacturer. Refer to "Recommended Fluids and Capacities" in "Technical Data" chapter.

Wipers

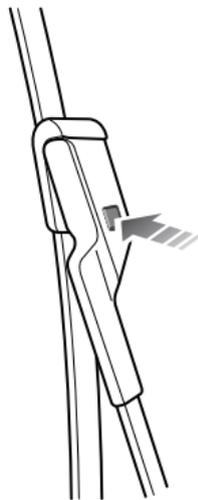
Wiper Blades

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 wipers 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 screen, then the wiper blades should be replaced.
- Clean the windscreen regularly with an approved glass cleaner and ensure the windscreen is thoroughly cleaned before fitting replacement wiper blades.
- Only fit replacement 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.

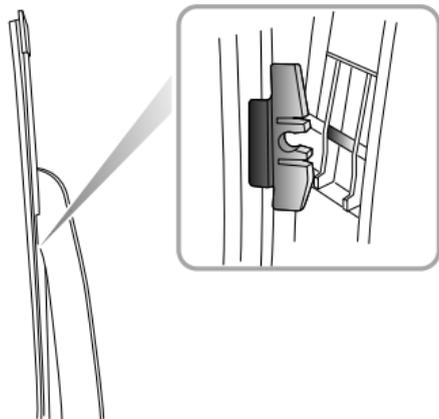
Maintenance

Replacing Front Windscreen Wiper Blades



- 1 With the bonnet in closed state, and the ignition switch in OFF position for up to 20 seconds, press down the wiper stalk switch and release, the wiper will automatically move to service position, and stop on the windscreen.
- 2 Lift the wiper arm away from the windscreen.
- 3 Press the button on the wiper arm, and pull the upper end of the wiper blade outward to disengage from the wiper arm and scrap the wiper blade.
- 4 Locate the new wiper into the slot of the wiper arm.
- 5 Push the wiper blade towards the arm until the wiper blade is fully engaged. Ensure the wiper blade is properly secured on the arm.
- 6 Place the wiper assembly back to the windscreen.
- 7 Press down the wiper stalk switch again and release, or turn on the ignition switch, the wiper will exit the service mode and automatically return to its original position.

Replacing Rear Window Wiper Blades



- 1 Lift the wiper arm away from the windscreen.
- 2 Pull the wiper blade connector outward with moderate force to separate it from the wiper arm and scrap the wiper blade.
- 3 Locate the new wiper into the slot of the wiper arm. Ensure the wiper blade is properly secured on the wiper arm.
- 4 Place the wiper assembly back to the windscreen.

Tyres

Overview

- You should be very careful for the first 500km when traveling with new tyres.
- You can only drive at low speed when passing curbs or similar sections, and pass the wheels through the curbs at right angle as far as possible.
- Always check the tyres for damages (punctures, scratches, cracks and pits), and timely remove any foreign matters on the tread patterns.
- Avoid tyre contact with oils, grease and fuel.
- Ensure valve caps are always fitted to prevent dust from invading the valve.
- If the tyre is to be removed, always mark the tyre/wheel orientation to ensure correct refitment.
- Store the removed wheels or tyres in cool and dry places to keep out of the sun as far as possible.

New Tyres

New tyres may not have the same adhesion properties of the old tyres, please run in at moderate speed in

appropriately careful driving style for the first 500km. This action could benefit tyre life.

Tyre or rim damage can happen unnoticed. Any abnormal vibration or drift occurring when the vehicle is moving may explain the tyre damage. 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 slow down and continue to drive to the nearest MG Authorised Repairer for inspection.

Directional Tyres

Directional tyres are marked with 'direction of rotation' (DOR). To maintain handling characteristics, tyre performance, low road noise and extend tyre life, tyres must always be fitted with indication arrow showing the correct 'DOR'.

Tyre Life

Correct tyre pressures and moderate driving style can extend tyre life. It is recommended to note the followings in service:

Maintenance

- If the vehicle is to be stored for a lengthy time, please move at least one time in two weeks and check the tyre pressure, as so to avoid deformation due to long-term stress.
- Tyre pressures should be checked monthly when the tyres are cold.
- Avoid cornering at excessive speeds.
- Regularly check tyres for abnormal wear patterns.

The following factors affect the tyre life:

Tyre Pressures

Incorrect tyre pressures can result in poor driving characteristics and a shortened tyre life due to abnormal wear.

Driving Style

Excessively harsh acceleration and braking (tyres send out harsh noise) whilst cornering will reduce tyre life.

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.

You shall conduct the dynamic balance for the wheels again since out of balance wheels will cause jitter of the steering mechanism and excessive wear in the tyres. In addition, each wheel must be rebalanced after new tyres are installed or tyres have been repaired.

Wheel Alignment

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 the MG Authorised repairer.

Maintenance

Tyre Check



DEFECTIVE TYRES ARE DANGEROUS!
DO NOT drive if any tyre is damaged, is excessively worn, or is inflated to an incorrect pressure.

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: Avoid tyre contact with oils, grease and fuel.

Tyre Pressures



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 0.03 to 0.04 MPa. In this circumstance, NEVER let air out of the tyres in order to match the recommended pressures (cold).

Valves

Keep the valve caps screwed down firmly - they 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.

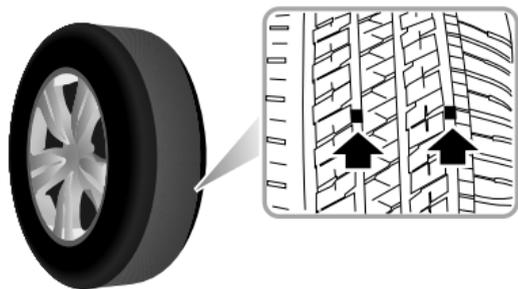
Note: If the wall of the tyre is damaged or distorted, replace the tyre immediately, do not attempt a repair.

Tyre Wear Indicators

The tyres fitted as original equipment have 1.6mm-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.

Maintenance

When the tread has worn down to 1.6mm 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

The tyre must be replaced when it is worn to reveal the wear indicator, or there might be the risk of accident.

Replacement of Tyres



It is recommended to fit tyres having the same specification to the original tyres. Alternative tyres, of a different specification, or unqualified tyres may adversely affect the car's driving characteristics and safety. For better guarantee of your safety, we recommend you consult the MG Authorised Repairer.

Dynamic balancing is available for wheels after replacement.

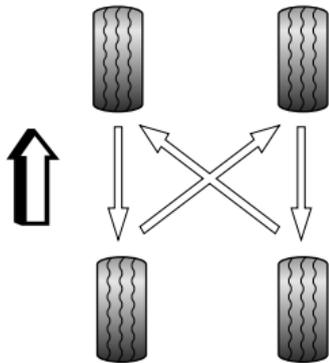
Wheel Fitment Rotation

In order to balance tyre wear, it may benefit from rotating tyre position.

When the front tyre is worn seriously, it is recommended to exchange the front and rear wheels as shown in illustration. This can prevent tyres from uneven wear, prolong the life span and balance tyre fatigue.

When a certain wear appears on the tyre surface, it is favorable to exchange the tyres across.

Maintenance



Note: Directional tyres (identified from the arrow on the tyre side) **CANNOT** be swapped from side to side.

Note: The TPMS self-learning is required after the wheel fitment rotation, please consult a local MG Authorised Repairer for details.

Tyre/Snow Chains

Unsuitable tyre/snow chains may damage the tyres, wheels, suspension, brakes or bodywork of your car.

Please pay attention to the following requirements in the usage:

- The tyre/snow chains can only be fitted on the drive wheels;
- The thickness of tyre/snow chains shall not exceed 15 mm;
- Please always observe the installation and tension instructions for the tyre/snow chains, as well as the speed limitations of different roads;
- Do not drive faster than 50km/h;
- To avoid the tyre damage and excessive wear of the tyre/snow chains, the tyre/snow chains must be removed while driving on the road without snow.

The wheel and tyre specifications for the tyre/snow chains apply to this model are as follows:

Wheel rim size: 7.5J×18

Maintenance

Tyre size: 255/60 R18

Note: *If you drive on the snowy and icy roads, it is recommended to use winter tyres. Consult the MG Authorised Repairer for details.*

Cleaning and Vehicle Care



Abuse of care products may be harmful to health, care products must be safely stored, especially can't let children contact, or it will have the hazard of poisoning.

Automobile External Care

Vehicle Cleaning



You can only clean the vehicle with the ignition switch off, or there might be the risk of accident.



For vehicle cleaning in winter, moisture or icing in the braking system will reduce the braking effect, which may have the risk of accident.



DO NOT use a high pressure hose to clean the engine compartment – damage to the car's electronic systems may occur.

Frequent cleaning and waxing can effectively protect the vehicle against harmful environmental impacts, for some

covered areas, for example, doorsill footstep, sealed parts, cover plate, etc. should be cleaned periodically. These parts may quickly develop paint scratches due to long-time attachment with abrasive compositions. The time interval of vehicle cleaning depends on many factors.

For example:

- Use frequency;
- Places for vehicle parking and storage, such as garage, a place under the tree, etc.;
- Seasons;
- Climatic conditions;
- Environmental impacts.

The longer adhesion of insect infectants, bird droppings, resin, road dust and industrial dust, asphalt, soot particles, snow melting salt and other erosive sediments to the automotive paint, the greater their adverse effects are. Too high temperature, such as intensive solar radiation, will also intensify the erosion.

So you may need to clean the vehicle once a week, but in some cases once a month, along with appropriate waxing, and that is enough.

Maintenance

After the end of the salt spilling period in winter, be sure to thoroughly clean the bottom of the vehicle once.

Automatic Cleaning Equipment

The automotive paint has certain abrasion resistance, so you may absolutely clean the vehicle with automatic cleaning equipment in general. Of course, the automotive paint actually has certain requirements for the structure of cleaning equipment, water filtration and types of cleaning agent and curing agent, if the paint is dull, even scratched after cleaning, you shall point out these problems to the cleaning equipment operator. Switch to other cleaning equipment, when necessary.

Before automatic cleaning, you shall close the windows and sunroof, and inquiry the cleaning equipment operator whether the roof antenna is to be removed, if your vehicle is provided with spoiler, roof rack, radio antenna and other installed parts, you need to tell the cleaning equipment operator.

Manual Cleaning

For manual cleaning, first soften the contamination with plenty of water and rinse out as far as possible. Then clean

the vehicle a little forcibly with a soft sponge, a cleaning glove or a cleaning brush, at this time you shall start from the roof from top to bottom. Use the special cleaning agent only when the stain is not easy to remove.

You shall thoroughly wash the sponge or cleaning glove every once in a while, finally clean the wheels, doorsill and other parts, and use another sponge for cleaning.

IMPORTANT

- Do not clean the vehicle under direct sunlight, or you will have the risk of paint damage.
- For vehicle cleaning in winter, in the case of vehicle hosing, please note that the ejected water beam should not align the door locks, door joints and sunroof joints, or there will be the risk of being frozen.
- Do not wipe the vehicle with rough kitchen sponge or similar objects, or there will be the risk of damage to the surface.
- For cleaning headlamps, do not use dry dishcloth or sponge, only wetcleaning is desirable, and soapy water is preferred.

Maintenance

Cleaning with High Pressure Cleaner

You must abide by the operation instructions for cleaning the vehicle with a high pressure cleaner, especially the pressure and jet distance should be kept in an enough distance from the flexible material (such as rubber hose or sound insulation).

Do not use a circle beam nozzle or rotary nozzle, especially the tyres are never allowed to be cleaned with the circle beam nozzle, and it may cause damage even the jet distance is long and action time is very short.

IMPORTANT

- Please pay attention to the operating instructions of high pressure cleaner.
- Soft parts on the vehicle should be kept in a large enough distance from the high pressure cleaner.

Waxing

A high quality wax layer can be very good to protect the automotive paint against harmful environmental impacts, even have a protective effect on slight hard crashes. If you find that water drops can no longer smoothly roll down on

clean paint, you shall recoat the vehicle with a high quality hard wax curing agent. You shall apply hard wax at least twice a year to protect the automotive paint even in regular use of wax curing agent for cleaning the vehicle with the automatic cleaning equipment. If the painted surfaces are recently waxed, the insect infectant adhering to the bonnet and front bumper in warm seasons is usually very easy to remove.

Polishing the Paintwork

Polishing is only required when the automotive paint has tarnished and can not return to the bright appearance by waxing.

If the applied polishing agent does not contain waxy composition, you must wax the paint after polishing; occasionally treat the paint surface with an approved polish containing the following properties:

- Very mild abrasives to remove surface contamination without removing or damaging the paint.
- Filling compounds that will fill scratches and reduce their visibility.
- Wax to provide a protective coating between the paint and the elements.

Maintenance

Note: Do not treat parts or plastic parts coated with flat lacquer by using the polishing agent.

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: In particular, clean the outside of the screen with glass cleaner after washing the car with wash and wax products, and before fitting new wiper blades.

Rear screen: Clean the inside with a soft cloth, using a side to side motion to avoid damaging the heating elements. DO NOT scrape or use abrasive cleaners – this will damage the heating elements.

Rearview mirrors: Wash with soapy water. DO NOT use abrasive cleaning compounds or metal scraper.

Plastic Parts

Plastic parts can be cleaned by the conventional method of cleaning. When the stain is not easy to remove, you can also use a special solvent-free plastic cleaning and curing agent for treatment, and the paint curing agent is not preferable for treatment of plastic parts.

Paint Damage

A small area of paint damage, such as scratches or damages after being struck by stones, shall be immediately coated with paint to avoid rusting, if rusting has appeared, you must remove it thoroughly, then apply anti-corrosive primer to this portion, and finally apply finish.

Weather Strips

Rubber weather strips of doors, front and rear cover lids, sunroof and windows should be irregularly coated with rubber curing agent (such as silica gel spray) to keep their flexibility and extend the service life, it can also avoid premature wear out of the weather strips and prevent insufficient sealing of the doors in order for easier opening.

Maintenance

Wheels



For wheel cleaning, moisture or icing and snow melting salt may reduce braking effect, which may have the risk of accident.

You can prevent braking abrasive dust dirt and snow melting salt from attaching to the wheels by cleaning the wheels. Braking abrasive dust not easy to remove may be cleared with a non-acid rim cleaner.

Light Alloy Wheels

In order to keep good appearance of the light alloy wheels, regular care is required for it, if snow melting salt and braking abrasive dust are not washed off regularly, the light alloy will be eroded.

Please be sure to use a non-acid special cleaner for cleaning. Do not use paint polishing agent or other products containing abrasives for wheel care, if the protective cover of paint has been damaged (such as damages after being stuck by stones), you must immediately repair the damaged part.

Protective Bottom Cover



Never add any protective bottom cover to the exhaust gas catalytic purifier of exhaust pipe or the heat shield since it may ignite these substances and cause fire hazards.

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.

Automobile Internal Care

Condenser, Radiator and Cooling Fan

During the daily driving, condenser, radiator and cooling fan of the vehicle may accumulate dirt, thereby resulting in the deviations in A/C system, cooling system and noise. During the routine servicing and cleaning, if any dirt is found, flush with water or wipe with cloth. Be careful not to damage the fins of condenser and radiator or the cooling fan blade.

Plastic Parts, Artificial Leather and Fabrics

You can clean plastic parts and artificial leather with wet dishcloth. If the stain cannot be cleared, it is only allowed to wash these parts with the special solvent-free plastic cleaning and curing agent.

Cushions and fabric finishes at the doors, boot lid panel, roof and other points shall be cleaned with special cleaner or dry foam and soft sponge.

Note: *DO NOT polish dashboard components – these should remain non-reflective.*

Airbag Module Covers



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

To prevent damaging airbags, only use one wet cloth and upholstery cleaner to carefully clean the following areas:

- Steering wheel centre pad.
- Area of dashboard containing the passenger airbag.
- Area of roof lining which encloses the side head impact protection airbags.

Seat Belts



DO NOT use bleaches, dyes or cleaning solvents on seat belts.

Extend the belts, then use warm water and a non-detergent soap to clean. Allow the belts to dry naturally. **DO NOT** retract them or use the car until they are completely dry.

Maintenance

Carpet and Fabrics

Clean with diluted upholstery cleaner - test a concealed area first.

Leather

Due to the specificity and characteristics (such as sensitivity to oil, grease, dirt, etc.) of the leather type used in the vehicle, it is necessary to be thoughtful and detailed for application and care of automotive leather; for example, you might contaminate the leather seats with colours of dark, especially wet garment materials having dyeing problems. Any dust and dirt particles invading the leather pore folds and edge joints will cause deterioration of leather surface. Therefore, you shall care about it regularly or according to the use of leather.

Clean leather trim with warm water and a non-detergent soap. Dry and polish the leather with a dry, clean, lint-free cloth.

Care Suggestions

- Use curing oil having the function of illumination and impregnation resistance after each regular cleaning. The curing oil can nourish the leather, make it flexible,

breathable and restore moisture, and can also establish a protective layer on its surface.

- Clean the leather every two to three months. Timely remove new stains.
- Remove stains left by ball-point pen ink, shoe cream, etc. as soon as possible.

Note: *DO NOT use petrol, detergents, furniture creams or polishes as cleaning agents.*

Instrument Pack and Entertainment Display

Clean with a soft dry cloth only.

Technical Data

310 Technical Data Dimensions

312 Weights

313 Major Parameters of Engine

314 Dynamic Performance Parameters

*315 Recommended Fluids and
Capacities*

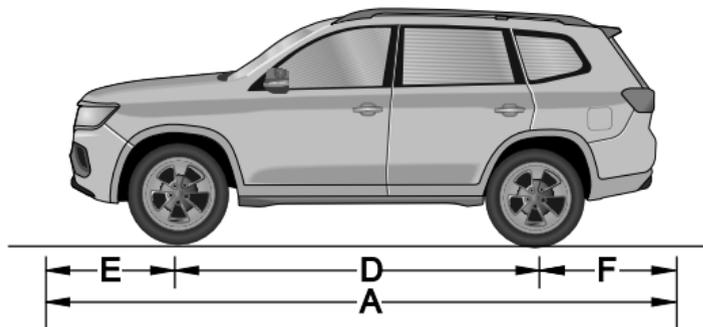
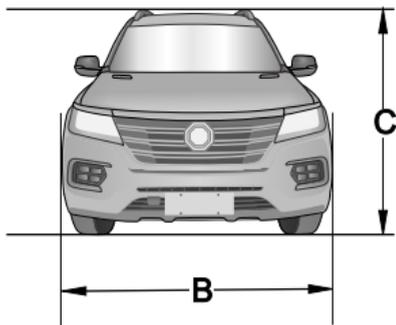
*316 Four-Wheel Alignment Parameter
Table (Unladen)*

316 Wheels and Tyres

316 Tyre Pressures (Cold)

Technical Data

Technical Data Dimensions



Item, units	Parameter	
	2WD AT	4WD AT
Overall length A, mm	4923	
Overall width B, mm	1930	
Overall height C (unladen), mm	1810 (body height) 1840 (including shark fin) 1840 (including luggage rack)	

Technical Data

Item, units	Parameter	
	2WD AT	4WD AT
Wheelbase D, mm	2850	
Front overhang E, mm	943	
Rear overhang F, mm	1130	
Front wheel track, mm	1570	
Rear wheel track, mm	1600	
Minimum ground clearance (laden), mm	178.9	172.5
Minimum turning circle diameter, m	11.8	
Fuel tank capacity, L	70	

Note: Rearview mirror and the deformed portion of tyre wall directly above the touchdown point are not included in the total width.

Technical Data

Weights

Item, units	Parameter	
	2WD AT	4WD AT
Person in cab, person	7	
Unladen vehicle weight (kerb), kg	1980	2115
Gross vehicle weight, kg	2505	2654
Unladen front axle weight, kg	1006	1100
Unladen rear axle weight, kg	974	1015
Laden front axle weight, kg	1090	1200
Laden rear axle weight, kg	1415	1454

Technical Data

Major Parameters of Engine

Item, units	Parameter
	2.0T
Bore × Stroke, mm × mm	88×82
Total displacement, L	1.995
Compression ratio	10:1
Maximum net power, kw	162
Engine speed at net power, rev/min	5500
Maximum torque, Nm	360
Engine speed at maximum torque, rev/min	2500-3000
Idle speed, rev/min	770
Fuel type, RON	95gasoline and above

Technical Data

Dynamic Performance Parameters

Item, units	Parameter	
	2WD AT	4WD AT
Acceleration, s (0 ~ 100) km/h	9.1	9.9
Maximum speed, km/h	186	186
Gradeability, %	40	50

Note: *The dynamic performance parameters are test data under specific conditions.*

Note: *Gradeability is affected by different road surface, tyre pressures, tyre tread depth and vehicle load.*

Technical Data

Recommended Fluids and Capacities

Name	Grade	Capacity	
		2WD	4WD
Engine oil (after-sales replacement), L	5W-30 C3	5.2	
Engine coolant, L	Glycol (OAT)	10.8	
Automatic transmission fluid, L	NWS9638	9.4	
Power steering fluid, L	Dexron III	1.2	
Brake fluid, L	DOT 4	1	
Washer fluid, L	ZY-VIII	3	
Air conditioning refrigerant, g	R134a	1050±20	
Front axle oil, L	SAE 80W-90	-	1.4
Rear axle oil, L	SAE 80W-90	1.9	
Transfer case lubricant, L	Mobil LT	-	1.5

Technical Data

Four-Wheel Alignment Parameter Table (Unladen)

Item		Parameter
Front	Camber angle	Left: $-11 \pm 15 \phi$
		Right: $-17 \pm 15 \phi$
	Castor angle	Left: $5^{\circ}24 \pm 24 \phi$
		Right: $5^{\circ}30 \pm 24 \phi$
	Toe-in angle (total toe-in)	$8 \pm 8 \phi$
King pin inclination	$11^{\circ}2 \pm 30 \phi$	
Rear	Camber angle	$0^{\circ} \pm 30 \phi$
	Toe-in angle (total toe-in)	$-0^{\circ}10' \pm 15 \phi$

Wheels and Tyres

Wheel rim size	7.5J×18	8.0J×20
Tyre size	255/60 R18	255/50 R20

Spare Wheel

Wheel rim size	7.5J×18	8.0J×20
Tyre size	255/60 R18	255/50 R20

Tyre Pressures (Cold)

Wheels	Unladen	Laden
Front	210kPa/2.1bar/30psi	230kPa/2.3bar/33psi
Rear	210kPa/2.1bar/30psi	250kPa/2.5bar/36psi

Note: The pressure of spare wheel is recommended to be consistent with that of the main tyre.