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Preface

Introduction

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 car 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 issuance, 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. For any question on the purchased vehicle or 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 Warranty and Maintenance Manual 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 aftersales service rights and duties. Please read the Owner's Handbook and Warranty and the Maintenance Manual 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 a local 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 MG 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.

You will lose your claim if your vehicle is damaged due to reasons such as misuse, neglect, incorrect use or any modification without approval. 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.

Prompt Messages

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 vehicle.

IMPORTANT

IMPORTANT
The matter stated here must be followed strictly, otherwise your vehicle could be damaged.

Note

Note: Suggestive statements.

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

Asterisk

The asterisk "*" appeared behind a title or text indicates that the described device or function is only available on certain models, and the vehicle you purchased may not be equipped with the device or function.

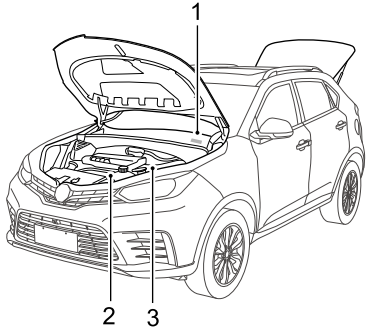
Illustration Information

Indicates the described object.

Indicates the moving direction of the object.

Vehicle Identification Information

Vehicle Identification



1 Vehicle Identification Number (VIN)

2 Engine Number

3 Transmission Number

When communicating with an MG Authorised Repairer, always quote the Vehicle Identification Number (VIN). If the engine or transmission is involved, it may be required to provide the identification numbers of these assemblies.

Locations of Vehicle Identification Markings

Vehicle Identification Number

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

Note: The vehicle diagnostic socket is located above the accelerator pedal. The VIN information can be accessed using the SAIC Diagnostic Scan Tool.

Engine Number

Stamped on the right front side of the engine block (view from the front end of the vehicle).

Transmission Number

Stamped on the upper face of the transmission housing in the engine compartment. The transmission number of

some vehicles is on the right transmission housing (viewed from the front end of the vehicle), which can be seen when the vehicle is lifted. Please contact an MG Authorised Repairer.

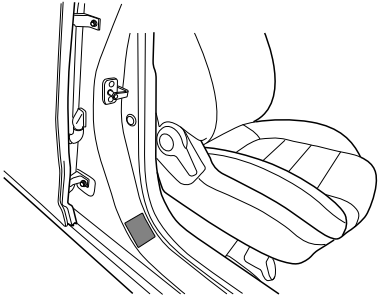
Vehicle Identification Plate

The vehicle identification plate 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.

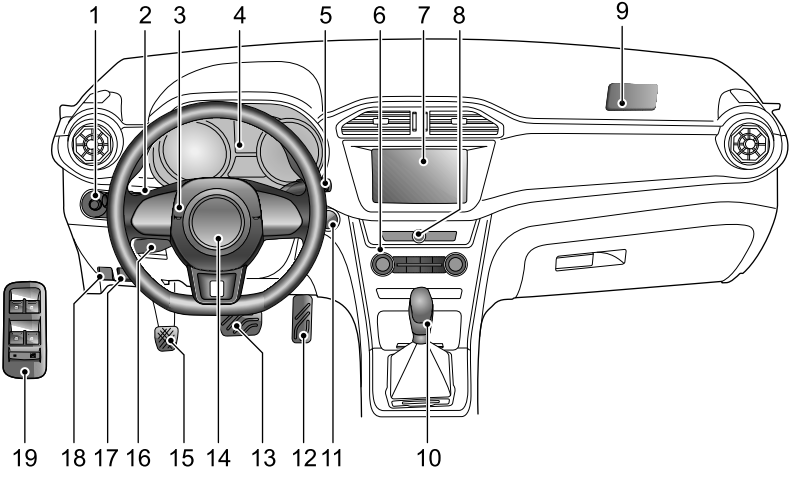
Location of Vehicle Identification Label

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



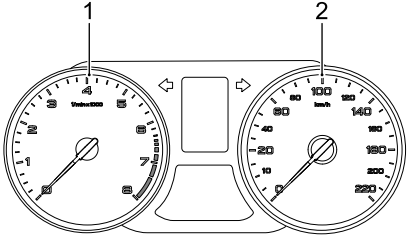
8 Instruments and Controls
10 Instrument Pack
11 Message Centre
21 Warning Lights and Indicators
31 Lights and Switches
37 Wipers and Washers
40 Steering System
42 Horn
43 Rearview Mirrors
47 Sunvisor
48 Windowes
50 Sunroof
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55 Power Socket
58 Storage Devices
62 Cup Holder
63 Roof Luggage Rack

Instruments and Controls



1 Exterior Rearview Mirrors and Master Lighting Leveling Switch
2 Master Lighting Switch
3 Horn
4 Instrument Pack
5 Wiper/Washer Controls
6 Air Conditioning Controls
7 Onboard Entertainment System
8 Entertainment Controls
9 Front Passenger Airbag
10 Gear Shift Lever
11 Ignition Switch
12 Accelerator Pedal
13 Brake Pedal
14 Driver Airbag
15 Clutch Pedal *
16 Cruise Stalk Switch *
17 Bonnet Release Handle
18 Fuel Filler Flap Release Handle
19 Power Window Switch

Instrument Pack



Tachometer

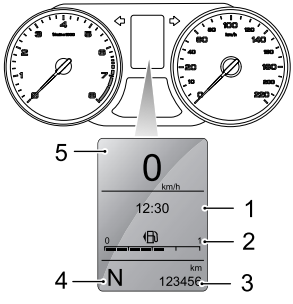
Indicates the engine speed (figure 1), in ×1000 rpm.

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

Speedometer

Indicates the vehicle speed (figure 2), in km/h.

Message Centre



Message centre provides the following information:

1 Digital Clock

2 Fuel Gauge

3 Odometer

4 Gear Display *

5 Vehicle Information Display

Digital Clock

Displays the current time in digital form.

Fuel Gauge

The quantity of fuel in the tank is indicated by the number of segments illuminated. There are 8 segments in total. When only one segment remains illuminated, the low fuel warning indicator below the message centre illuminates, accompanied with an audible alarm. 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 on the left of fuel gauge symbol in the display indicates that the fuel filler is located on the left of the vehicle.

Odometer

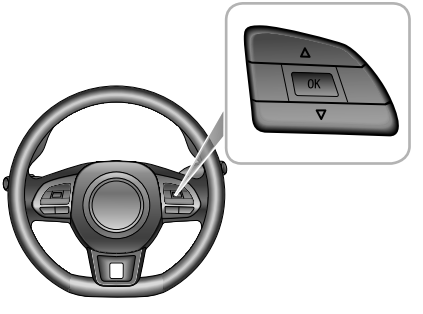
When the ignition switch is in position ON, it displays the total distance the car has travelled.

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, 7 *, S) of the automatic transmission. If 'EP' is displayed, it indicates a fault with the automatic transmission.

Vehicle Information Display

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



- Press the Up/Down button on the right of multifunction steering wheel to make adjustment.
- Press OK button on the right of the steering wheel to confirm or long press OK button to reset.

The message display contains the following information:

1 Warning Information

2 Trip Computer

3 Menu

Warning Information

For the following warning messages, when the failure is detected, the message screen displays the warning message and symbol, but not accompanied with a warning indicator.

Icon	Message	Action
	/	Indicating to close all doors, bonnet and boot before leaving or driving the car.
	Power Low Partial Device Limited	Start the car immediately to recharge the battery.
	Power Low Partial Device Closed	

Icon	Message	Action
	Fasten Seat Belt	Indicates the need to fasten the driver's seat belt.
	Please Press Brake to Start	Requesting the driver to press brake pedal to start.
	No Key Press Brake to Restart	Requesting the driver to press brake pedal to restart.
	Please Press Brake	Requesting the driver to press brake pedal.
	Press Brake to Shift	Requesting the driver to press brake pedal to shift gear.
	Press Brake Release EPB	Requesting the driver to press brake to release EPB.

Icon	Message	Action
	Clutch Switch Fault	Consult MG Authorised Repairer at the earliest opportunity.
	Please Engage Park	Requesting the driver to put the shift lever of automatic transmission in P position during parking
	Hill Hold Unavaliable	Indicating hill hold is currently unavailable.
	Park Brake Force not Enough	Consult MG Authorised Repairer at the earliest opportunity.
	Autohold Fail	Consult MG Authorised Repairer at the earliest opportunity.

Icon	Message	Action
	Please Take Your Key	Indicating to the driver that the key is still in the car, please remove the key.
	Take Smart Key Out of Backup Position	Indicates that the key is left in the marked position at the bottom of the center console cup holder.
	Put Key Into Backup Position	Indicates to put the key in  position at the bottom of the center console cup holder. For specific position, please refer to "Backup Starting Procedure" of " Engine Start (Passive Start)" in "Starting & Driving" section.
	Smart Key Not Detected	

Icon	Message	Action
	Head Lamp Control Fault	Indicating that the AFS system has a fault.
	Lamp Fail: XXX	Indicating to the driver that the bulb of brake lamp, direction indicator, dipped beam, sidelight, rear fog, reverse lamp has failed. Replace at the earliest opportunity.
	Lights On	Switch the lights off before leaving the car.
	Washer Fluid Low	Indicating to the driver to check and refill the windshield washer fluid.
	Fuel system Fault	Consult MG Authorised Repairer at the earliest opportunity.

Icon	Message	Action
	Please Replace Battery	Indicating to the driver that the battery has a failure and needs to be replaced.
	Increase Speed or Stop Safely	Indicating to the driver that the transmission is too hot. Please speed up or park safely under permitted conditions.
	Stop Safely	Indicating to the driver that the transmission is too hot. Please park safely under permitted conditions.
	Ready for Drive Away	Indicating to the driver that the transmission temperature is reduced and the car can continue to drive.

Icon	Message	Action
	Please Wait	Indicating to the driver that the transmission is cooling down, please wait for transmission cooling under permitted conditions. If the warning message still remains on after transmission cooling (appr. 20 mins), please consult MG Authorised Repairer at the earliest opportunity.
	Airbag Lamp Fail	Indicates that the Airbag lamp fails.
	Slow Down	Indicating to the driver that the selected speed or ASL set point has been exceeded.

Icon	Message	Action
	Engage P or N gear to start	Requesting the driver to put into the designated position.
	Please Initialize Driver Window	Requesting the driver to initialize driver's window lift. Please refer to "Window Operation" in this section.
	TPMS Enter Winter Mode	Indicates that TPMS enter winter mode.
/	Passive Entry Fault	Consult MG Authorised Repairer at the earliest opportunity.
/	Long Press Button Turn Engine Off	Indicates a method to shutdown the car.

Icon	Message	Action
/	Ignition System Fault	Consult MG Authorised Repairer at the earliest opportunity.
/	Start Stop Button Fail	Consult MG Authorised Repairer at the earliest opportunity.

Trip Computer

The following information will be displayed:

1 Digital Speed

2 Range to Empty

3 Fuel Consumption

4 Current Memory

5 Accumulate Memory

6 Tyre Pressure Display *

Digital Speed

Displays the current driving speed, in km/h.

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.

The 'range to empty' calculation is based on a combination of current driving style and the fuel consumption recorded by the computer during the previous few minutes.

Fuel Consumption

Displays the fuel consumption in the current driving mode.

Current Memory

Displays the duration, average speed, average fuel consumption and range since startup. These values will be reset one hour after power off. It can also be reset by long pressing OK button on the right of multifunction steering wheel.

Accumulate Memory

Displays the duration, average speed, average fuel consumption and range since reset. It can be reset by long pr ess ing OK button on the right of multifunction steering wheel.

Tyre Pressure Display *

Displays the tyre pressure.

Next Service

The information centre will display the distance remaining prior to the next maintenance and the estimated time for next maintenance. Whenever the ignition is switched to ON position, the above maintenance message will display for about 4 seconds.

The relevant maintenance should be carried out as soon as the distance display shows 0km. Upon the completion of each maintenance, the distance display will be reset to the initial value by the Authorised Repairer.

Note: Because the service interval display reduces in increments of 50 km, it is possible to undertake a short journey without triggering any movement from the display.

Note: If a service is not carried out (or the display is not reset by an MG Authorised Repairer after servicing) after the distance display shows 0, the distance indicator, having reached zero, will remain at 0 until it is reset.

Menu

Press the OK button on the right of the steering wheel on the trip computer message interface to enter "Menu" interface.

Press the Up/Down button on the right of the steering wheel to select the required menu option. Press the OK button after the option is highlighted to enter the sub-menu, or execute the function of this menu option.

"Menu" provides the following options:

- Esc - used to return to previous menu
- Speed Threshold
- Functions Reset
- Display Setting

Speed Threshold

This menu displays the current vehicle speed setting value and **+** and **-** symbols. Press the Up/Down Button on the right of the steering wheel to modify the setting speed as required, set the speed range to 30 ~ 220 km/h, and adjust it in the increment of 5 km/h.

After the overspeed alarm is set, if the vehicle speed exceeds the set speed, the message centre displays **Slow Down** accompanied with an audible alarm to alert the driver.

The overspeed can be set to **Off**. The default setting for the overspeed alarm is off.

Functions Reset

Reset **Current Memory** or **Accumulate Memory**. To reset all trip computer messages, select **All** and press the OK button on the right of the steering wheel.

Display Setting

You can set some vehicle functions in this menu, including: **Units**, **Language** *, **Trip Computer**, **Illumination Color**, **Illumination Lumina** and **Eco Reminder**.

Units

Set the units of fuel consumption and distance.

Consumption

Select either **L/100km**, **km/L**, **mpg(US)** or **mpg(UK)**.

Distance

Select **km** or **miles**.

Language *

Select one of the language to set the display language of message centre.

Trip Computer

Select **Default Mode** or **Function Selection**.

Default Mode

Select **Blank** or **History**.

Function Selection

Select **Digital Speed**, **Range to Empty**, **Instantaneo Fuel**, **Current Memory** or **Accumu Memory**.

Illumination Color *

Used to select the instrument backlight of the car. Select **Red**, **White** or **Sport Mode**.

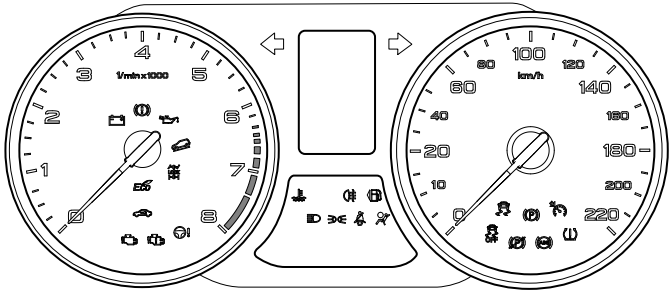
Illumination Lumina

Displays the current backlight brightness and +, - symbols. Press the Up/Down button on the right of steering wheel to adjust backlight brightness. There are 3 brightness levels in total.

Eco Reminder *

Press OK button on the right of the steering wheel to switch on or off the message displayed under the ECO driving mode.

Warning Lights and Indicators



Main Beam Indicator - Blue



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. With the headlamp high beams turned on, this lamp illuminates, and the message centre displays **Main Beam On**.

Note: After high beam is activated for more than 2 seconds, the message centre will display Main Beam On.

Sidelight Indicator - Green



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

Rear Fog Lamp Indicator - Yellow



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. With the rear fog lamps turned on, this lamp illuminates.

Direction Indicators - Green



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. The left and right direction indicator lamps are indicated by directional arrows, which are located at the top of the instrument pack. When the turning 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 turning 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.

ECO Driving Mode Indicator - Green *



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. With the ECO driving mode display 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 go on.

Airbag Warning - Red



With the ignition 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 fault or seat belt pre-tensioner fault has been detected. After the vehicle is started, the message centre will display **Airbag Fault** accompanied with an audible warning. Seek an MG Authorised Repairer urgently. An SRS fault may mean that components may not be deployed in the event of an accident.

Seat Belt Unfastened Warning - Red



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp does not extinguish, it indicates the seat belt for the driver or front passenger * remains unfastened.

When the vehicle speed exceeds 15 km/h and the seat belt for the driver or front passenger * remains unfastened, this lamp flashes accompanied with an audible warning. The message centre displays **Fasten Seat Belt** or **Fasten Passenger Seat Belt**.

Cruise Control - Green/Yellow *



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

upon the completion. If the cruise master switch is switched on, but no speed is set this lamp illuminates green. The message centre displays **Cruise Control Standby**.

When the cruise control system operates, this lamp illuminates yellow, indicating the cruise control system is activated. The message centre displays **Cruise Set xxx km/h** or **Cruise Set xxx MPH** (xxx indicates set speed).

If a failure in the cruise control system is detected, when the green indicator extinguishes, the yellow indicator flashes three times, and the message centre displays **Cruise Control Fail** accompanied with an audible warning. Seek an MG Authorised Repairer urgently

Low Oil Pressure Warning - Red



With the ignition in ON position, the lamp illuminates to conduct a system self-check and extinguishes after the vehicle is started. If the light remains on , or illuminates continuously when driving (The message centre displays **Low Oil Pressure**), serious engine damage could occur; stop the vehicle as soon as safety permits and **SWITCH OFF THE ENGINE IMMEDIATELY**. Check the oil level. Seek an MG Authorised Repairer urgently.

Alternator Malfunction Warning - Red



With the ignition in ON position, the lamp illuminates to conduct a system self-check and extinguishes after the vehicle is started. If this lamp does not extinguish or illuminates during driving, the message centre displays **Alternator Fail**. Seek an MG Authorised Repairer urgently.

If a severely low battery condition occurs, the system will limit or turn off some electrical devices, in this case, the message centre displays **Power Low Partial Device Limited** or **Power Low Partial Device Closed** accompanied with an audible warning.

Tyre Pressure Monitoring System (TPMS)

Warning - Yellow *

 With the ignition 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, the message centre displays **XX Tyre Low Pressure** , it indicates a tyre pressure is low, please check your tyre pressure.

If this lamp flashes and then remains on for 90 seconds, the message centre displays **TPMS System Fail Please Check** , it indicates the system has a failure. Seek an MG Authorised Repairer urgently.

Stability Control System/Traction Control System Operation and Fault Warning - Yellow

 With the ignition 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 system has a failure. After the vehicle is started, the message centre will display **Stability Control Fail** or **Traction Control Fail** accompanied with an audible warning. Please seek an MG Authorised Repairer urgently.

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

Stability Control System/Traction Control System OFF Warning - Yellow



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If the stability control System/traction control system is switched off manually, this warning lamp will illuminate. After the vehicle is started, the message centre will display **Stability Control Off** or **Traction Control Off**.

ABS Warning - Yellow



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

upon the completion. If this lamp does not extinguish after the car is started, the message centre displays **ABS Fail** accompanied with an audible warning. Please seek an MG Authorised Repairer urgently.

If an ABS failure occurs while driving, ABS operation will be suspended, but normal braking will still be available. Please seek an MG Authorised Repairer urgently.

Brake System Warning - Red



With the ignition 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. The message centre displays **Brake Fail**.

Check brake fluid level (refer to "Brake Fluid Check and Top Up" under the "Maintenance" section). If the lamp remains on, stop the car as soon as safety permits and seek an MG Authorised Repairer urgently.

Hill Descent Control (HDC) ON/Malfunction Indicator Lamp - Green/Yellow *



With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. With HDC switch pressed, if the indicator lamp illuminates green, it means 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, and it indicates the HDC function is deactivated.

If HDC related system has a failure, this lamp illuminates yellow. After the car is started, the message centre displays **Hill Descent Control Fail**. Please seek an MG Authorised Repairer urgently.

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

Check Engine/Drive by Wire Warning - Yellow



The indicator lamp is used to indicate any failure detected by the engine management system which seriously affects the engine performance and emissions. With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion.

This lamp will illuminate if an engine fault occurs that will effect engine performance during driving, and the message centre displays **Check Engine**. Please seek an MG Authorised Repairer urgently.

Engine Emissions Malfunction Warning - Yellow



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

This lamp will illuminate if an engine fault occurs that will affect engine performance and emissions during driving, and the message centre displays **Engine Fault**. Seek an MG Authorised Repairer urgently.

Engine Coolant Temperature Warning - Red



With the ignition 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, the message centre displays **Engine Temp High** accompanied with an audible warning, to inform the driver that the engine coolant temperature is high. If the coolant temperature continues to increase, this lamp will flash, the message centre displays **Engine Temp High** accompanied with an audible warning. High engine coolant temperature could result in severe damage. Stop the vehicle and switch off the engine as soon as safety permits and seek an MG Authorised Repairer at the earliest opportunity.

Electric Power Assisted Steering (EPS)/ Steering Angle Sensor (SAS) Warning - Red/Yellow



The warning lamp is used to indicate electric power steering failure or steering angle sensor failure. With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion.

If this lamp illuminates yellow, it indicates the electric power assisted steering system has a general failure and the performance will be reduced. After the car is started, the message centre displays **Steering Power Falling** accompanied with an audible warning. As soon as safety permits, stop the car, switch off the engine and restart. If the lamp remains illuminated seek an MG Authorised Repairer urgently.

If this lamp flashes red, it indicates the electric power steering system has a serious fault. After the car is started, the message centre displays **Power Steering Fault** accompanied with an audible warning. Please seek an MG Authorised Repairer urgently.

If this lamp illuminates red, it indicates the steering angle sensor has a fault or is not calibrated. After the car is started, the message centre displays **SAS Fault** or **SAS Uncalibrated See Handbook** accompanied with an audible warning. Please seek an MG Authorised Repairer urgently.

Engine Immobiliser System Warning - Red



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

With the ignition in ON position, the lamp illuminates if a valid key is not detected, the message centre displays **Invalid Key** accompanied with an audible warning. Please use the right key.

With the ignition in ON position, the lamp flashes if the remote key low battery, the message centre displays **Key Battery Low**. Please change the key battery.

With the ignition in OFF position, the lamp flashes if the vehicle is fully armed or partially armed with security system.

Electronic Parking Brake (EPB) System Malfunction Warning - Yellow

 With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If electronic parking brake system failure is detected or the system is under diagnosis, the indicator lamp will illuminate accompanied with audible warning. Seek an MG Authorised Repairer urgently.

Low Fuel Warning Lamp - Yellow

 With the ignition in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. The warning lamp illuminates when the fuel remaining in the fuel tank is low, and the message centre displays **Low Fuel** accompanied with an audible warning. If possible, please refuel before the low fuel warning lamp illuminates.

If the fuel level continues to fall, this lamp flashes, and the message centre displays **Low Fuel** accompanied with an audible warning. When fuel is added to the tank and the fuel level rises above the alert limit, this lamp extinguishes. If it does not extinguish, seek an MG Authorised Repairer urgently.

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 the message centre displays **Fuel Sensor Fail** accompanied with an audible warning. Seek an MG Authorised Repairer urgently.

Electronic Parking Brake (EPB)/ Auto Hold Status * Indicator - Red/Green

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

lamp illuminates red, it indicates the electronic parking brake is enabled. If this lamp flashes red, it indicates the electronic parking brake clamping force is inadaquate, or the electronic parking brake is in the process of dynamic braking.

When Auto Hold is operating to assist the driver, this lamp illuminates green.

Lock-mode ON/All-Wheel Drive System Malfunction Indicator - Green/Yellow *



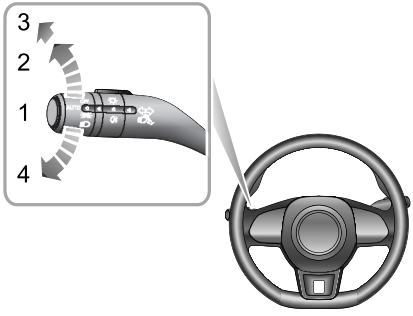
With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. Press the Lock-mode button to enter the Lock-mode, the lamp illuminates green and the message centre displays **4WD Lock On**.

If the lamp illuminates yellow, it indicates the all-wheel drive system has a failure, and the message centre displays **4WD Fail** accompanied with an audible warning.

If the yellow lamp does not extinguish, seek an MG Authorised Repairer urgently. Please refer to "All-Wheel Drive System (AWD) *" in "Starting & Driving" section for details.

Lights and Switches

Master Light Switch



1 AUTO Lamp *

2 Side Lamp/Tail Lamp and Switch Illumination

3 Headlamp

4 Light Off

AUTO Lamp *

With the ignition switch in position ACC, 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 and off according to the intensity of current ambient light.

With the ignition switch in position ON, the AUTO lighting system will automatically switch the side lamps, tail lamps, switch backlights and dipped beam headlamps on and off and adjust the backlights of the entertainment display according to the intensity of current ambient light.

Note: This function uses a light sensor that monitors exterior ambient light levels. It is fitted in front of the instrument panel near the windshield. 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 Illumination

Rotate the master light switch to position 2 to switch on the side lamps, tail lamps and switch illumination. With the ignition switch in the OFF position, if the side lights are on and the driver's door is opened, an audible alarm will

sound. The message centre will display "Lights On" (model dependant).

Headlamp

When the ignition switch in position ON, 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, so as to turn off the lamp. The daytime running lamp is on. Release the switch to position 1. For some models with AUTO lighting system, after the master lighting is turned off, turn the switch again to position 4 and the auto lamp is on.

Follow Me Home

After the ignition switch is turned off, pull the master light switch towards the steering wheel. Follow Me Home function is enabled. The dipped beam headlamps and rear fog lamps will operate based on your set state. Follow Me Home can be set in the "Comfort and Convenience" in "Vehicle" settings on the entertainment display.

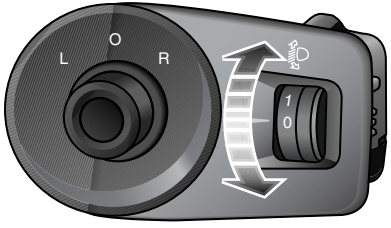
Daytime Running Lamp

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

Find My Car *

After the car is locked for several minutes, press the LOCK button on the remote key, Find My Car function is enabled, and the turn signal lamp and horn will operate based on your set state. Find My Car can be set in the "Comfort and Convenience" in "Vehicle" settings on the entertainment display.

Headlamp Levelling Manual Adjustment

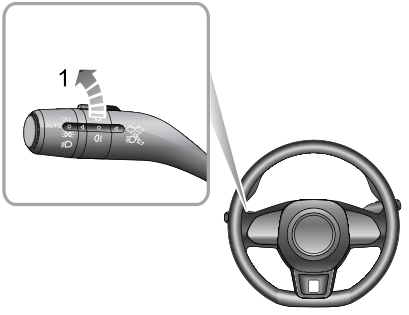


Position 0 is the initial position of the headlamp levelling adjustment switch. The headlamp levelling can be adjusted as per the following table according to the vehicle load.

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

Fog Lamps Switch

In severe conditions (during foggy weather for instance), the fog lamps can provide additional lights and improve the visible range.

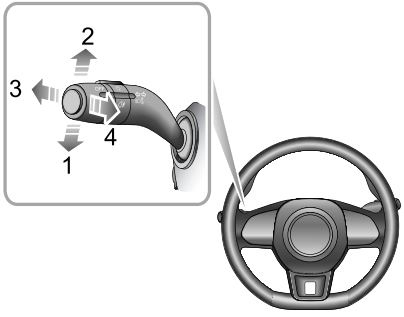


Rear Fog Lamps

With the ignition switch in position ON and the headlamps turned on, press the fog lamp button to position 1 to turn on the rear fog lamps. 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 turning signal lamps are working.

After resetting the steering wheel, the lever will be automatically reset, and the turning signal lamps go off. But if the steering wheel angle is small, manually reset the lever to turn off the turning 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 position ON and the master light switch turned to position 3, push the lever (3) towards the instrument panel to operate main beams. The warning light in the instrument pack illuminates to indicate Main Beam On when the headlights are on main beam. Push the lever (3) once again to switch to dipped beam headlamps.

Main Beam Flash

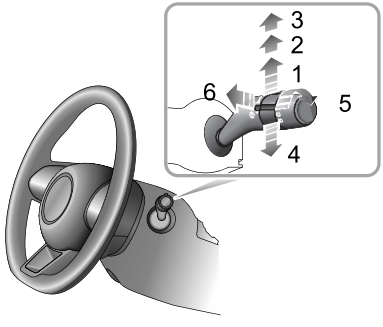
To briefly flash the main beam on and off, pull the lever towards the steering wheel (4) and then release.

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 more details and location refer to 'Hazard Warning Devices' under 'Emergency Information'.

Wipers and Washers

Front Windscreen Wiper Controls



The wipers and washers will operate when the ignition switch is in position ACC or ON. Operate the lever to select different wiping speeds:

- Automatic wipe (1)
- Slow speed wipe (2)
- Fast speed wipe (3)
- Single wipe (4)
- Automatic wipe speed adjustment (5)
- Programmed wipe (6)

Automatic Wipe

By pushing the lever up to the automatic wipe position (1), the wipers will operate automatically. Turn the switch (5) to adjust the automatic wipe speed. This speed will also change with the vehicle speed. As the vehicle speed increases, the wiping speed increases. As the vehicle speed decreases, the wiping speed decreases.

Slow Speed Wipe

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

Fast Speed Wipe

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

Single Wipe

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

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.

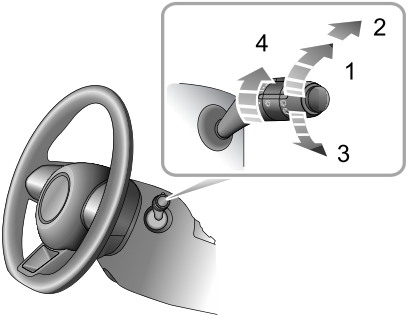
Programmed Wipe

Pulling the lever toward the steering wheel (6) will operate the 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 a further wipe to remove any fluid draining down the screen.

IMPORTANT
If the washers fail to deliver the screen wash solution, release the lever immediately. This will prevent the wipers from operating, and the consequent risk of visibility being impaired by dirt smearing across the unwashed windscreen.

Rear Windscreen Wiper Controls



- Intermittent wipe (1)

- Wash and wipe (2)
- Wash and wipe (3)

The rear washer and wiper will work with the ignition switched to positions ACC and ON/RUN/START. If the rear wiper switch is turned to intermittent wipe (1), the rear wiper will operate. It will complete 4 continuous wipes before changing to intermittent mode. The time period between the wipes can be increased/decreased via the wiper delay switch (4).

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 wipe (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.

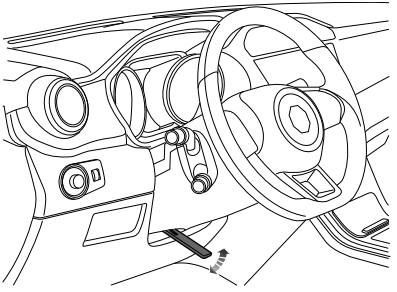
Note: When the tail gate is opened, rear wiper operations will be disabled.

Note: After the windshield wipers are switched on, if the shift lever is moved to the 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.



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

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.

Electric Power Assisted Steering

If the electric power assisted steering fails or cannot operate, the steering will appear very heavy, this will affect driving safety.

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

The electric power assisted steering system has the advantages of simple structure and energy saving. Compared with the traditional hydraulic power assisted steering system, the electric power assisted steering system only needs energy in actual steering, so that power loss can be reduced in this operating way of power consumption according to the need.

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

Electric Power Assisted Steering (EPS)

Warning Lamps

Refer to "Warning Lights and Indicators" in "Instruments and Controls" section.

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

Horn



When the ignition switch is in position ACC or ON/RUN/START, press the vehicle horn press (indicated by arrow) on the steering wheel 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.

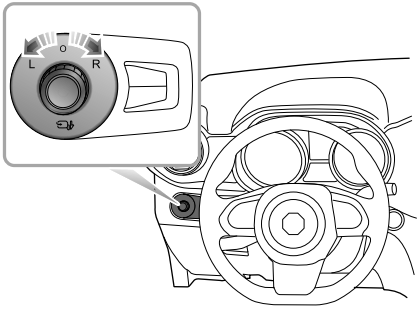
IMPORTANT
To avoid possible SRS issues, please DO NOT press with excessive force or hit the airbag cover when operating the horn.

Rearview Mirrors

Exterior Rearview Mirrors

Note: Objects viewed in exterior rearview mirrors may appear further away than they actually are.

Electric Adjustment of Exterior Rearview Mirror Glass



- Rotate the knob to select left (L) or right (R) rearview mirror.
- Push the knob in the desired direction to adjust the angle of the exterior rearview mirror glass.
- Upon completion of the adjustment, rotate the knob back to the central position, this will ensure no accidental adjustment of the mirror.

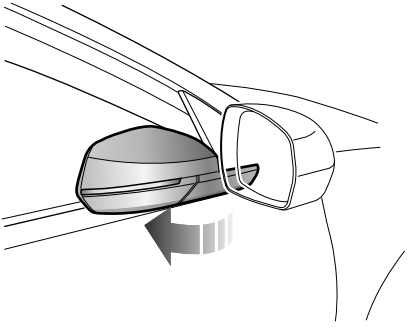
Exterior Mirror Heater

The exterior rearview mirrors have integral heating elements which disperse ice or mist from the glass. The heating elements operate while the Heated Rear Window is switched on.

Note: The heated rear window and exterior rearview mirror heating elements only work while the engine is running.

Exterior Rearview Mirror Folding

The exterior mirrors can be folded so as to avoid collision or allow passage through a narrow passage.



Manual Folding of Exterior Rearview Mirror *

For a vehicle equipped with exterior rearview mirror manual folding, the exterior rearview mirrors can only be folded backwards manually.

Electric Folding of Exterior Rearview Mirror *

For a vehicle equipped with exterior rearview mirror electric folding, rotate the knob to the middle position and push the knob downwards, the exterior rearview mirrors will be folded automatically. Pushing the knob downwards again will return the mirrors to their original position.

Unlock/lock the vehicle by remote key, the exterior rearview mirrors will be deployed/folded automatically.

Puddle Lamp *

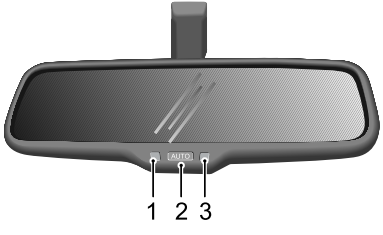
The puddle lamp is located on the bottom of the exterior rearview mirror.

IMPORTANT
The electric adjustment of mirrors and the electric folding of exterior 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

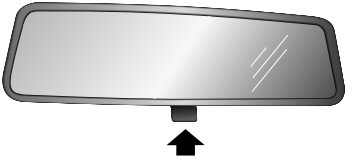
After the car is started, the automatic anti-dazzle function is switched on automatically (operation indicator ON). When a following vehicle's headlights could dazzle the driver, the light sensor activates the anti-dazzle function. Press the automatic anti-dazzle function switch (operation indicator 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 *

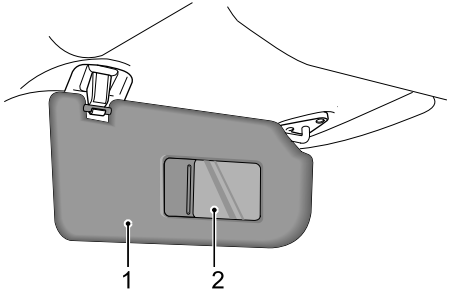


Move the lever at the base of the interior rearview mirror to change its angle, so as to achieve the anti-dazzle function. Normal visibility is restored by pulling the lever back again.

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

Sunvisor

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

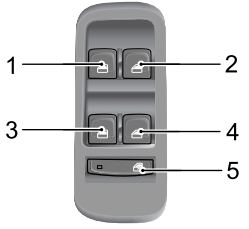


Sunvisor (1), vanity mirror (2) and vanity mirror light (3) are arranged on the roof ahead of both the driver and the front passenger. Some models are not provided with vanity mirror and vanity mirror light depending on the vehicle configuration.

Pull the sunvisor downward to use the vanity mirror. If the roof has vanity mirror lights, a vanity mirror light is switched on when the cover is opened, and it is switched off when the cover is closed.

Windowes

Power Operated Window Switch



1 Front Left Window Switch

2 Front Right Window Switch

3 Rear Left Window Switch

4 Rear Right Window Switch

5 Rear Window Isolation Switch

Window Operation

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

Press the switch (1-4) to open the window, pull the switch to close the window, The window will stop moving as soon as the switch is released (unless the 'One-Touch' function is active).

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 be operated if the rear window isolation switch (5) on the driver door has been activated.

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

Rear Window Isolation Switch

Press the switch (5) to isolate the rear window controls (an indicator lamp in the switch illuminates), and press again to restore control.

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

"One-touch" Descending *

Short press the window control switch (1 to 4) to the "2" position and release. The corresponding window automatically descends to fully open. Window movement can be stopped at desired position at any time by briefly pulling up the corresponding switch during descending.

"One-touch" Ascending and "Anti-pinching"

The front left window has the "one-touch" ascending function, the operating manner of this function is the same with that of the "one-touch" descending function. Window movement can be stopped at desired position at any time by briefly pressing the switch again.

"Anti-pinch" function is a safety function, when an obstacle is detected, the window will stop ascending. In this case, the window will descend so that the obstacle can be taken out.

Note: DO NOT continuously operate the power window switch in a short time, otherwise the switch may be disabled to protect the window lift motor from been overheated. If this occurs, please wait 30 seconds to finish the window operation. And continue to wait 30 minutes to cool down the motor completely. During the waiting, please DO NOT disconnect the battery.

Note: Upon the battery failure, "one-touch" ascending and "anti-pinch" mode may be disabled, and the instrument will remind "Please Initialize Driver Window". At this time, raise the window to the upmost position by pressing the switch briefly and consecutively, then press and hold the switch for approximate 5 seconds, "one-touch" ascending and "anti-pinch" mode will be resumed.

Sunroof

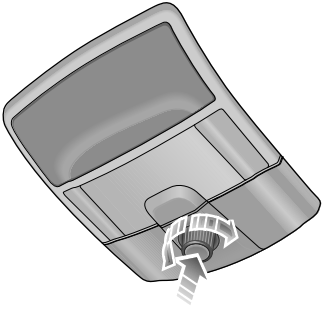
Instructions

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 leakage may occur on the sunroof;
- Frequently lubricate and clean the sunroof mechanism and water drainage groove;
- Clean surfaces of the glass and weatherstrip with cleaning solvents such as alcohol.
- Upon completion of the sunroof operation, release the switch in time. Otherwise it may result in failure.

Sunroof Operation

When 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.



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

The sunroof can be opened by sliding or tilting it. Its opening methods can be identified according to the switch symbols.

Open the Sunroof by Tilting



Press the sunroof switch to automatically tilt and open the rear edge of the sunroof. You can stop the movement of the sunroof at any time by pressing the sunroof switch again.

Open the Sunroof by Sliding



Turn the switch toward the symbol "Open" and keep it there. The sunroof will slide and open automatically. You can stop the movement of the sunroof at any time by releasing the switch.

Close the Sunroof



Turn the switch toward the symbol "Close" and keep it there. The sunroof will be closed automatically. You can stop the movement of the sunroof at any time by releasing the switch.

"One-touch" operation

Turn the switch toward the symbol "Open by sliding" and release it to fully open the sunroof by sliding. You can stop the movement of the sunroof at any time by briefly turning the switch.

Turn the switch toward the symbol "Close" and release it to fully close the sunroof. You can stop the movement of the sunroof at any time by briefly turning the switch.

"Anti-trap" Function

When the sunroof is being closed by sliding, it will go back some distance after encountering an obstacle to allow to remove the obstacle.

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

Reset the Sunroof Starting Point

After the sunroof is fully opened by tilting, press the sunroof tilt switch for about 5 seconds, and the resetting

of the sunroof starting point is finished when the sunroof glass shakes.

Thermal Protection

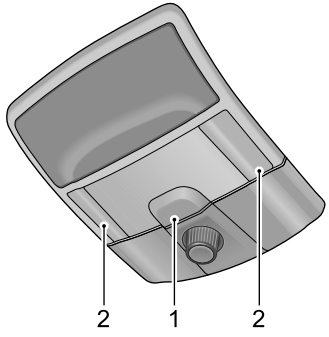
To prevent the motor from being damaged by overheating, the sunroof will start the thermal protection after the continuous operation of about 120 seconds. The cooling time is about 20 seconds.

After the thermal protection is active, the sunroof can receive a switch-off command. It will not respond to the operations other than the switch-off until the thermal protection time set for the sunroof is reached.

If the sunroof is still needed to operate after the thermal protection of the sunroof is over, at this moment the sunroof will start the thermal protection again after the continuous operation of about 35 seconds, and the cooling time is about 150 seconds.

Interior Light

Front Courtesy and Map Reading Lights



Manual Operation

Press the switch 1 to turn the courtesy light on, press again to turn off. Press one of the switches 2 to turn on a map reading light, press again to turn off.

Automatic Operation

Courtesy light and map reading light illumination occurs automatically whenever the followings occur.

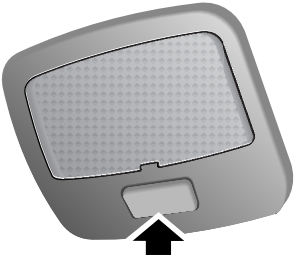
- The car is unlocked.
- Any door or the tailgate is opened.
- The ignition is switched off, providing the sidelights have been illuminated during the previous 30 seconds.

Note: If a door or the tailgate is left open for longer than 15 minutes, the courtesy light and map reading light will extinguish automatically to prevent the battery from discharging.

If necessary, the automatic illumination features described above can be switched off, as follows:

When the ignition is in positions ACC or ON/RUN/START, press and hold the courtesy light switch (1) for 5 seconds. The courtesy lights will flash and then extinguish. Automatic operation is suspended (manual operation is still available). To restore automatic operation, repeat the above process.

Rear Courtesy Light

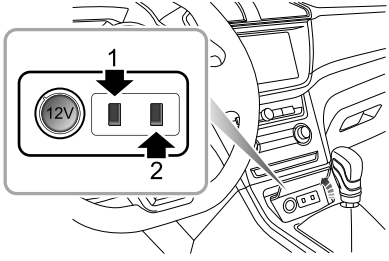


Press the switch (arrowed) to illuminate the rear courtesy light, press again to switch off.

Power Socket

Front Console Power Socket

Please ensure the socket lid 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.



The 12V front console power socket is located at the front of the shift lever. When the ignition switch is in position ACC or ON/RUN/START, it can be used as the power supply.

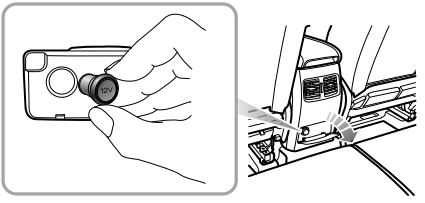
On the right of 12V front console power socket, a USB port (1) will be equipped for some models and two USB ports (1 and 2) will be equipped for some high-configuration models; USB port can supply 5V voltage as the power interface and achieve the feature of data transmission.

Note: Some models are only provided with 12V front console power socket, the voltage is 12 volt and the power rating is 120 watt.

Note: Extended use of the front console power socket when the engine is switched off will cause premature discharging of the vehicle battery, and the engine may thus cannot be normally started.

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

Rear Console Power Socket



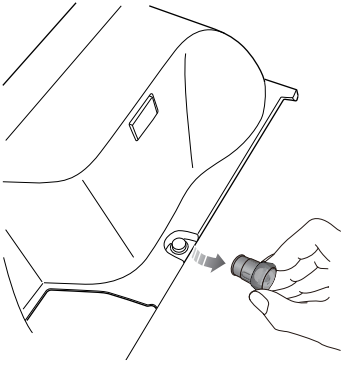
The rear console power socket is located at the rear of the contre console. When the ignition switch is in position ACC or ON/RUN/START, open the cover downwards, extract the plug to use the socket.

Please fit the power socket plug after use.

Note: The voltage of the rear console power socket is 12 volt, and the power rating is 120 watt.

Note: Extended use of the rear console power socket when the engine is switched off will cause premature discharging of the vehicle battery, and the engine may thus cannot be normally started.

Rear Loadspace Power Socket



The rear loadspace power socket is located near the left lighting of the rear loadspace. When the ignition switch is in position ACC or 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 12 volt, and the power rating is 120 watt.

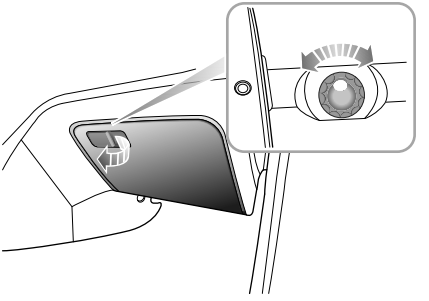
Note: Extended use of the rear loadspace power socket when the engine is switched off will cause premature discharging of the vehicle battery, and the engine may thus cannot be normally started.

Storage Devices

Instructions

- Please close all storage devices when the car in motion. Leaving these storage devices open may cause personal injuries in cases of a sudden start-off, emergency braking and a car accident.
- Do not place flammable materials such as liquid or lighters in any storage devices. The heat in hot conditions may ignite flammable materials and lead to a fire.

Glove Box

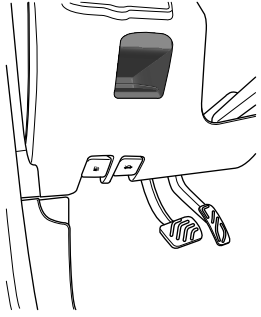


Pull the handle on the glove box cover to open the glove box, the glove box light will automatically illuminate.

The 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.

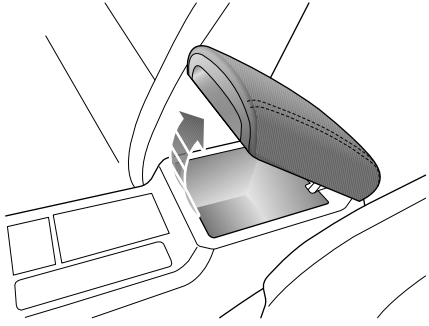
Push the lid forward to close the glove box. Make sure the glove box is fully closed when the car is driving.

Storage Box – Driver Side



Located at the lower side of the instrument panel on the driver side.

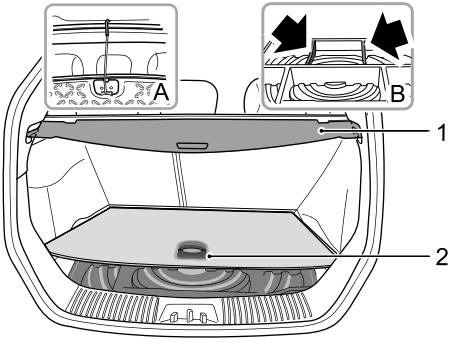
Cubby Box



Lift the armrest (arrowed) to open the compartment cover. Put the cover down to close it.

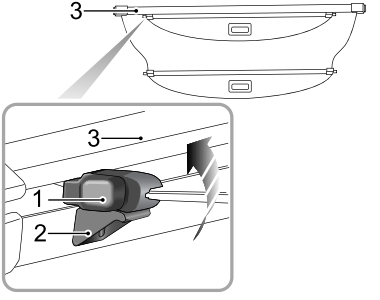
Trunk Storage Compartment

DO NOT place objects on the luggage cover behind the rear seat in order to prevent potential personal injuries in case of a traffic accident.



If you plan to use a trunk storage compartment, first retract the luggage cover (1), move it along the groove until it is retracted.

Lift the luggage carpet (2), and fix it in place to the roof (A) with the attached hook. Place items properly in the trunk storage compartment according to their sizes. Two baffle plates can be removed (B). After items are placed in the trunk storage compartment, put down the luggage carpet and keep it smooth.

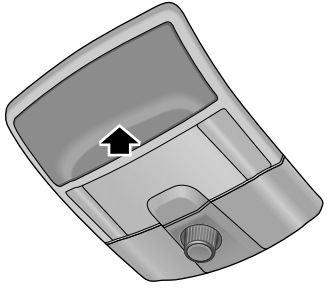


When the luggage cover is to be recovered, recover the edge pipe plug 1 to outer pipe 3, rotate the plug upward to engage it with the outer pipe while the edge pipe rests at the retaining block 2 as shown.

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

Glasses Box

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



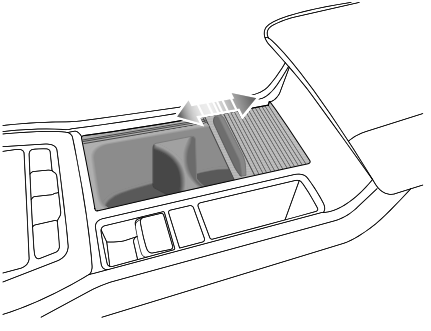
The glasses box is located in the proximity of the front reading lamps. Press the panel (as indicated by the arrow), and place the glasses into the glasses box after opening it. Close the glasses box when it is not in use.

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

Cup Holder

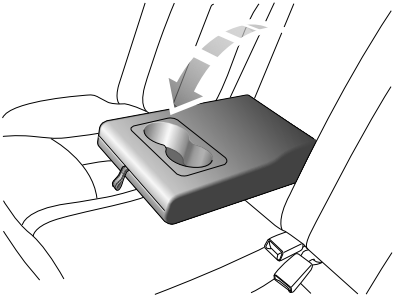
DO NOT place hot drinks in the cup holder whilst driving. Spillage may result in personal injury or damage.

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.

Rear Armrest and Rear Cup Holder



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

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 center 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.
- Be sure to remove the roof loads and the loading equipment installed by yourself prior to passing through automatic cleaning equipment.
- The height of the car changes after items are loaded on the roof luggage rack, so be sure to check whether the car can pass through low places such as a tunnel or garage door in advance.
- The loads on the roof luggage rack must not stop the sunroof and tail gate from opening or affect the roof antenna.
- Be careful not to knock against the roof loads when opening the tail gate.
- 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 authorised load for the roof is 50 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.

Periodical Check

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

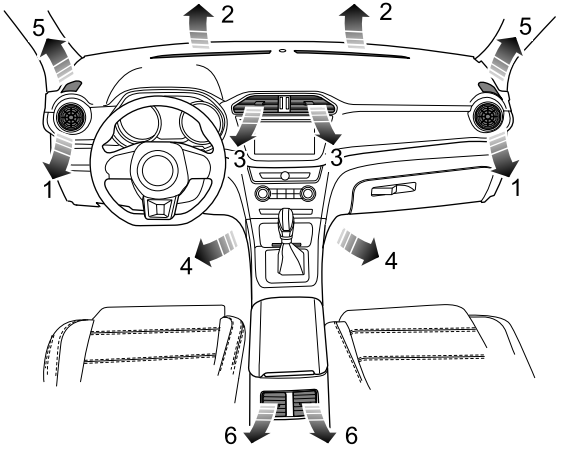
Air Conditioning and Audio Systems

66 Ventilation

69 Automatic Temperature Control *

74 Entertainment System *

Ventilation



1 Side Vents
2 Windscreen Vents
3 Centre Vent
4 Front Seat Feet Vents
5 Front Window Vents
6 Centre Console Vents

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

The heating, ventilation and air conditioning system provides fresh, cooling or heated air to the interior of the car. Fresh air is drawn in through the air intake grille under the front windshield and the air conditioning filter.

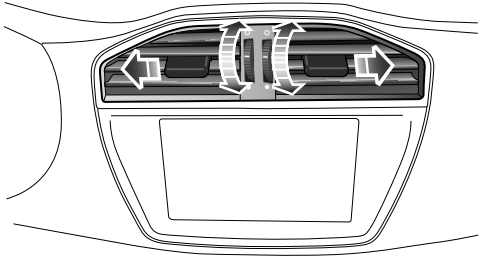
Always keep the air intake grille clear of obstructions such as leaves, snow or ice.

Particle/Pollen Filter

The particle/pollen filter helps to keep the car interior free from pollen and dust. To remain fully effective, the filter should be replaced at the recommended service interval.

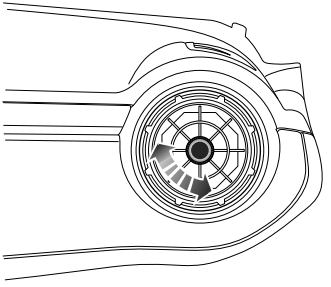
Vents

Centre Vents



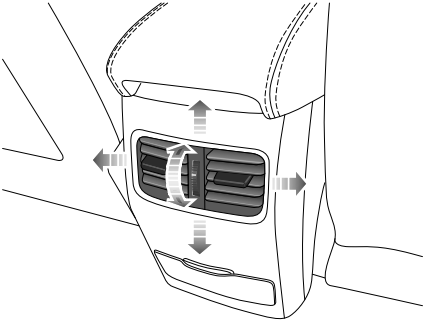
Rotate the fingerwheel up or down to turn on or off the vents. Direct the air flow by moving the control in the centre of the louvres up or down, or from side to side.

Side Vents



Rotate the knob clockwise to open the side vents, while rotate counterclockwise to close the side vents. Direct the air flow by moving the knob in the centre of the louvres.

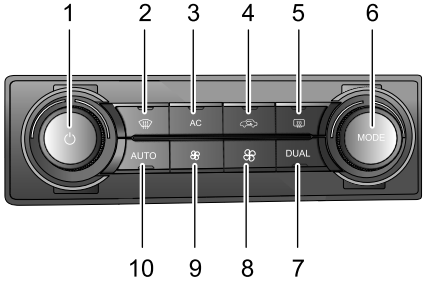
Centre Console Vents



Rotate the fingerwheel up or down to turn on or off the centre console vents. Direct the air flow by moving the control in the centre of the louvres up or down, or from side to side.

Automatic Temperature Control *

Control Panel



1 Left Zone Temperature Control / System On/Off Button
2 Defrost/Demist Button
3 A/C On/Off Button
4 Air Circulation Mode Button
5 Heated Rear Window Button
6 Right Zone Temperature Control / Air Distribution Mode Button
7 Temperature Zone Control Button
8 Blower Speed Up Button
9 Blower Speed Down Button
10 Automatic Temperature Control Button

System On/Off



Press the System On/Off button on the control panel, the A/C system will be turned on and restore to the state before it is off. Press the button again to turn off the A/C system.

Note: Turn off the entertainment system display, the A/C system can still be operational.

Automatic Temperature Control Mode

Adjust the temperature control knob at both sides of the control panel and set the target temperature for dual zones as required, press AUTO Automatic Temperature Control button to enable the AUTO control function.

In AUTO mode, the air distribution mode and the blower speed are automatically adjusted to 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 central panel shall not be covered.

Manual Temperature Control Mode

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

Blower Speed Control



Press the Blower Speed Up Button on the control panel to increase the blower speed.



Press the Blower Speed Down Button on the control panel to decrease the blower speed.

Temperature Control

Rotate the Left/Right Zone Temperature Control Knob on both sides of the control panel to adjust the temperature at appropriate side in the car.

Rotate the temperature control knob clockwise to increase the temperature or rotate anti-clockwise to reduce.

Temperature Zone Control

When DUAL Zone Control indicator illuminates, it indicates that each temperature zone can be independently set. Press down DUAL Zone Control Button to switch to the separate setting for Driver, DUAL Zone Control indicator goes out.

A/C On/Off



Press the A/C On/Off button to switch on the air cooling function of the air conditioning system. The A/C button indicator illuminates. Press again to switch off.

Note:

1. ***A/C will only operate when the engine is running.***
2. ***When switching off the A/C On/Off button, the ventilation and the heating function are still available.***
3. ***A small amount of water may remain in the air conditioner after usage, this may produce a peculiar smell. if this is a particular issue, it is recommended to switch off the A/C cooling function and run the blower for 5 minutes, so as to avoid the condensed water residue, and prevent the generation of peculiar smell.***

Air Distribution Mode

Select the corresponding button to regulate the air distribution mode as required.



For 'face'. Directs air to the centre, side and centre console vents.



For 'face' and 'feet'. Directs air to the centre, side, centre console and feet vents.



For 'feet'. Directs air to the feet vents.

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

 For 'feet' and 'windscreen'. Direct air to the front windscreen, front window, and feet vents.

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

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 will switch off automatically after 15 minutes. When it works for the second time within 5 minutes, it will switch off automatically after 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 Circulation Mode

 Press the Air Circulation Mode on the control panel to switch between internal circulation and external circulation.

When the vehicle receives a reverse signal and a windscreen washing signal, internal circulation and external circulation functions will be automatically switched, and this automatic switching function is prohibited in the defrost/demist mode.

Note: Always keeping the circulation damper closed can cause the windscreen to frost/mist. If this happens, select "windscreen" mode and turn the blower speed to maximum.

Defrost/Demist Button



Press Defrost/Demist Button on the control panel, the indicators on the button illuminate, and the system enters the preset temperature and blower speed to clear the windscreen and side window .

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

In the Defrost/Demist mode, operate 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.

Entertainment System

Important Safety Information

- Do not attempt to install, 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 contact an MG Authorised Repairer.
- The entertainment system cannot come into contact with any liquids or foreign objects, if any of them enter it, please park your vehicle at a safe place and turn the ignition switch off immediately and contact an MG Authorised Repairer for service. Do not use the entertainment system in this condition because doing so may result in a fire, electric shock, or other failure.
- If you notice smoke, abnormal noise or odor from the entertainment system, or any other abnormal signs on the screen, turn off the ignition switch immediately and contact an MG Authorised Repairer for service. Using the entertainment system under this condition may result in permanent damage to the system.
- It is strictly prohibited to operate this entertainment system while driving because doing so will divert your attention in any way from the safe operation of your vehicle. Please park your vehicle in a safe location and apply the parking brake before making the necessary adjustments or watching video picture.
- Extreme high or low temperature will affect the normal operation of the entertainment system. If you park the vehicle in direct sunlight or at a cold place for a long period of time, the system may not work properly. Once the internal temperature returns to the normal range, the system will restore the normal function. If it is unable to restore, please contact an MG Authorised Repairer for service.
- In case of vehicle refueling, you shall shut down this entertainment system.
- Be sure to start the vehicle while using this entertainment system to avoid battery rundown. Otherwise the vehicle cannot be started due to battery rundown.
- If the battery is disconnected or discharged, the data stored in the memory of this entertainment system will be erased.
- 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.

- To protect the LCD screen against damage, be sure to touch the panel buttons with your finger (a touch pen can be used for special calibration).

Cautions for Using Screen

To protect the screen against damage, always touch the panel buttons with your finger. A touch pen may be used for special calibration. The touch pen shall not be used for normal operation. The screen will not display the boot screen at power on in standby mode.

- Please take care to protect the screen against direct sunlight. Extended exposure to direct sunlight will result in screen malfunction due to high temperature.
- When the temperature is beyond the operating temperature range (-20℃ to +65℃), please do not use the screen, because the screen may not operate normally and could be damaged.
- Make sure that the warm or cool air flow from the air conditioner will not be distributed on the screen directly, damages to the entertainment device may occur due to heat or moisture.
- Do not make drag-and-drop operation or press the screen forcibly, otherwise scratches and damages may occur.
- To remove dust from the screen or clean the screen, please first turn the system off, then wipe with a dry soft cloth. When wiping the screen, take care not to scratch the surface. Do not use irritative or abrasive chemical cleaners.
- When the backlight reaches the end of its service life, the screen will become dimmer. When the image will no longer be visible, please contact an MG Authorised Repairer.

Playable File Format for Entertainment System

Precautions

- For some types of external storage devices , this entertainment system may not be able to identify them, or to correctly play the files.
- Because of file characteristics, file format, burning 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, and other formats may not be able to play normally.

MP3, WMA, AAC, OGG, ID3 Tag info, WAV, APE and FLAC.

Video Support

The entertainment system supports the following video formats, and other formats may not be able to play normally.

WMV, ASF, H264, MPEG2, MPEG4 and HD Video Playback.

Text/Image Support

The entertainment system supports the following text/image formats, and other formats may not work normally.

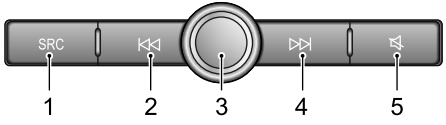
JPEG, GIF, BMP and PNG.

iPod/iPhone Compatibility

The entertainment system supports IOS6.0 or higher version, other models or versions may not work correctly.

Basic Operations

Entertainment Player Control Panel



1 SRC Button

Switch to next available media sound source.

2 ⏮ Button

Short press to switch to the previous track when playing an audio; short press during playing to return to the beginning of the track (except the Bluetooth music); long press to rewind (except the Bluetooth music). When playing a video, short press to switch to previous video; long press to fast rewind. When playing the radio, short press to automatically search previous station; long press to manually search previous station.

3 Power button/VOL Knob

Short press to enter main system interface, long press for 2 seconds to enter standby mode, long press for 10 seconds to reboot the system; rotate the knob to adjust the volume.

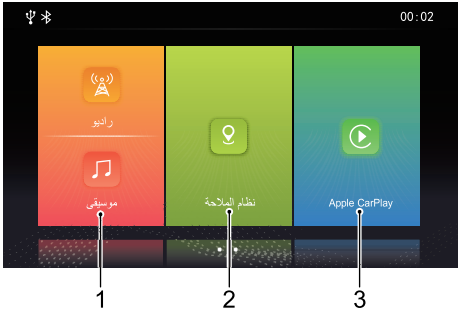
4 ⏭ Button

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

5 🔇 Button

Mute/Unmute.

Main System Interface



1 Radio/Music

Touch to enter the Radio/Music interface.

2 Navigation

Touch to enter the Navigation interface.

3 Apple CarPlay

Touch to enter the Apple CarPlay interface.



4 Video

Touch to enter the Video interface.

5 Pictures

Touch to enter the Pictures interface.

6 Setup

Touch to enter the Setting interface.

7 Off

Touch to shut off the screen. Touch the screen again to wake up the screen.

8 Car

Touch to enter the Car interface.

9 Bluetooth

Touch to enter the Bluetooth Phone interface.

Power On/Off

Power On

Short press the power button, the system will be powered on when the vehicle power is not turned on.

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

If the vehicle power is turned off with the system in the Off state, short press the power button on the system control panel to power-on the system after the vehicle power is turned on again.

With the system On, long press the power button on the system control panel for more than 10 seconds, and the system will be automatically restarted.

Power Off

Short press the power button, the system will be powered off when the vehicle power is not turned on.

Turn off the vehicle power, and the system is automatically powered off.

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

Standby Mode

Long press the power button for 2 seconds to allow the entertainment system enter the standby mode, and the operation of the entertainment system may be suspended when the vehicle power is turned on.

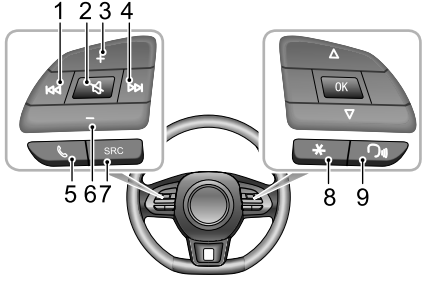


In the standby mode, all sounds will be muted, and the panel button can not be used for other operations. To cancel the standby mode, short press the power button.

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

- The system automatically skips to the reverse screen during parking.
- Turn off the vehicle power, and the system is directly powered off.

Control Buttons on Steering Wheel



1 ⏮ Button

Short press to switch to the previous track when playing an audio; short press during playing to return to the beginning of the track (except the Bluetooth music); long press to rewind (except the Bluetooth music). When playing a video, short press to switch to previous video; long press to fast rewind. When playing the radio, short press to automatically search previous station; long press to manually search previous station.

2 Button

Short press to mute the system if not in calling/talking state.

3 Volume Up Button

4 ⏭ Button

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

5 Button

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

6 Volume Down Button

7 SRC Button

Switch to next available media sound source.

8 * Button on Steering Wheel

The * button on steering wheel can be set as the shortcut key of the smart phone or car or home page.

9 SIRI Button

Activate/Cancel SIRI function. Use after Apple CarPlay is enabled.

Volume Adjustment

- The audio volume can be adjusted through the volume adjustment knob and the steering wheel buttons. During the volume adjustment, the system may automatically pop up a volume indication window and change with the adjustment process smoothly. When the volume adjustment operation is stopped for 3 seconds or other operations (e.g., pressing the panel button, touching the screen) are performed, the volume indication window will automatically disappear.
- System prompt volume can be adjusted via [Setting] in the main interface. Refer to "Setting" section for details.

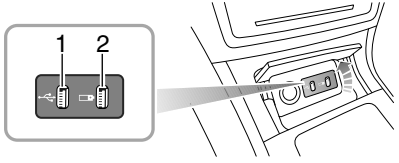
Note: The volume adjustment knob and steering wheel button can only be used for the volume adjustment of audios of media and communication type.

Note: The playback volume of Bluetooth music can be adjusted by the device itself and this entertainment player.

USB port

The storage box shall be kept clean to avoid the blocked jack and port, which may result in equipment failure.

USB port is located in the storage box at the upper part of the centre console.



USB port 1 can achieve the feature of data transmission, and also supply a 5V voltage when acting as a power outlet.

USB port 2 only supply a 5V voltage acting as a power outlet.

Connecting/Disconnecting a USB Storage Device

Connecting a USB Storage Device

USB port is located in the storage box at the upper part of the centre console, insert the USB device into the USB port for connection.

Disconnecting the USB Storage Device

Check and confirm that there is no data being accessed, then pull out 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, MG Motor assumes no responsibility.

Note: Some of USB storage devices may be unidentifiable.

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

Note: Connection via a USB hub is not allowed.

Bluetooth Phone

Instructions

- Connection to all mobile phones featuring Bluetooth wireless technology is not guaranteed.
- The mobile phone in use must be compatible with the entertainment system so that all functions of Bluetooth phone can be normally realized.
- When using Bluetooth wireless technology, this entertainment system may not 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 meters. 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 is also disconnected.
- When the system restarts, the system will automatically attempt to reconnect the previously-connected mobile

phone. Even when the connection is terminated for some reasons, the system will automatically reconnect the specific mobile phone (except when the connection is terminated due to mobile phone operation).

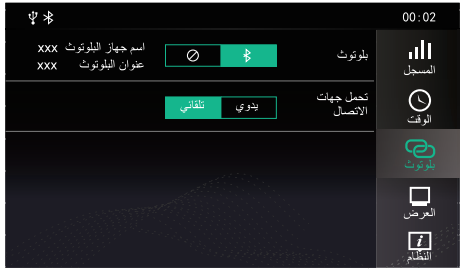
- Due to Bluetooth wireless connection, interruption or error may occur in the process of transmission in some extreme cases, so that the entertainment system cannot be paired and connected with a mobile phone. At this time, it is recommended to clear the paired devices in the device list on the mobile phone and entertainment system, and conduct pairing again.

Bluetooth Pairing and Connection

Bluetooth Setting

The Bluetooth setting includes Bluetooth on and off, device name, Bluetooth address, Bluetooth state, etc.

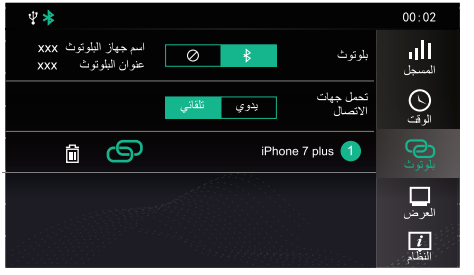
- Touch [Bluetooth] in the [Setup] on the main interface to enter the Bluetooth setting interface. Touch  to turn on Bluetooth function.



- System will display device name and Bluetooth address.
- If the Bluetooth is not turned on, the status bar will not show the Bluetooth icon; if the Bluetooth is turned on but not connected with any device, the status bar will display , and if the Bluetooth is turned on and connected with a device, the status bar will display .

Search a Device

If the Bluetooth function of the system is turned on but not connected with a mobile phone, it will automatically search and connect with the mobile phone last connected.



Touch to connect the mobile phone Bluetooth and touch to disconnect the Bluetooth.

Pairing from Mobile Phone

Enable the system Bluetooth function, request the connection from mobile phone for pairing with the mobile phone.

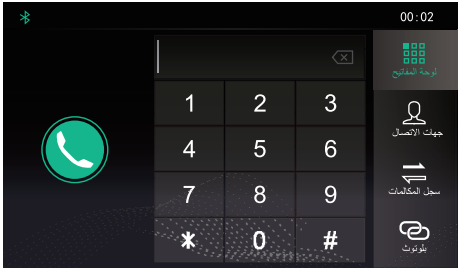
1 Enable Bluetooth function on the mobile phone and search the entertainment system to pair.

2 The mobile phone will receive the Bluetooth pairing request sent by the entertainment system.

3 After the pairing is completed, the message prompting connection completion appears. If the pairing fails, please repeat the procedure.

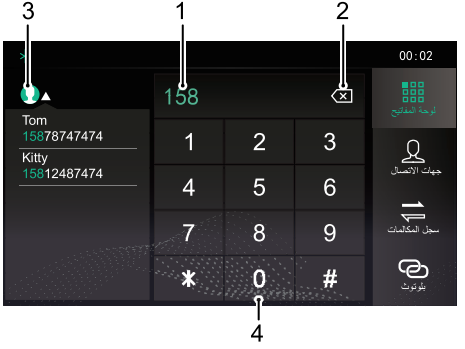
Phone Menu

Touch [Bluetooth] (the mobile phone Bluetooth is connected by default, and the mobile phone name or type will be displayed at the moment.) in the main interface to enter the Bluetooth phone menu, including Keypad, Contacts, Call History and Bluetooth.



Keypad

Touch Phone area in the main interface to enter the Keypad input interface.



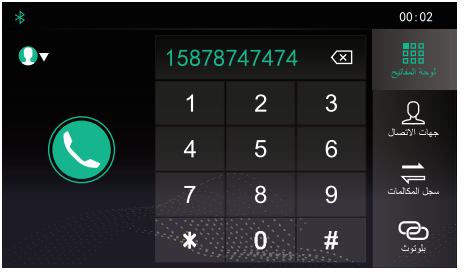
1 Input Box

You can input the phone number to be dialed.

2 Back/Delete Button

3 Matching a Contact

Input first three digits of the phone number, the system will match the number with a contact in the Contacts immediately. Touch  to retract the matching result.



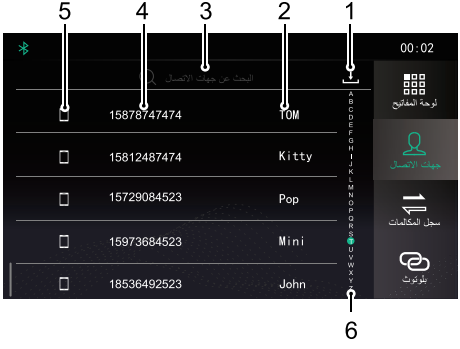
Touch  to make a call.

4 Input Keypad Area

Input figures and symbols.

Contacts

Touch Phone area in the main interface, and then touch [Contacts] to enter the Contacts interface.



1 Download the Contacts

2 Contact Name

3 Search a Contact

4 Phone Numbers

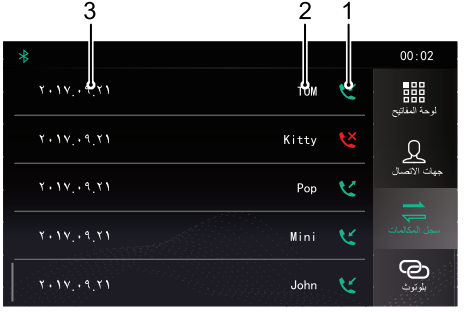
5 Phone Numbers Type

Office: , Home: , Mobile: .

6 Quickly Search a Contact

Call History

Touch phone area in the main interface, and then touch [Call History] to enter the Call History interface.



1 Call History Type

Dialed Calls:

Received Calls:

Missed Calls:

2 Contact Name

3 Talk Time

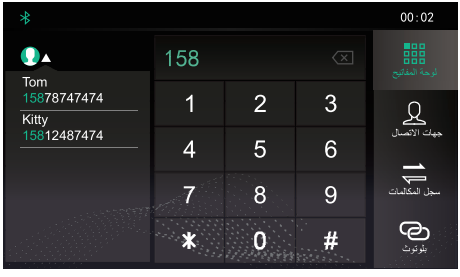
Call history list is arranged by time and date in reverse chronological order.

Bluetooth

Touch [Bluetooth] to enter Bluetooth connection interface. Refer to "Bluetooth Pairing and Connection" in this section for details.

Making a Call

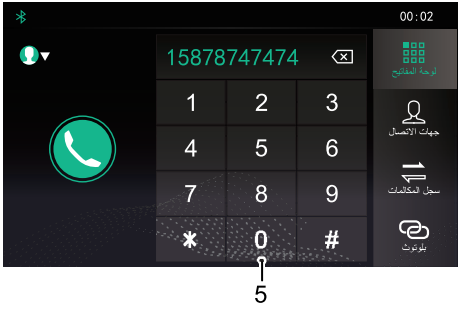
Keypad Input



1 Enter the Keypad interface to enter the phone number in the text box.

2 In case of input error, touch to delete the number figures entered one by one. Long press the button to delete all figures.

3 Input first three digits of the phone number, the system will match the number with a contact in the Contacts immediately. Touch to retract the matching result.

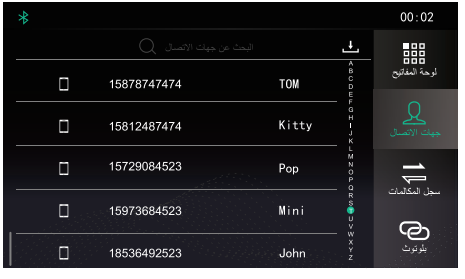


4 Touch to make a phone call via Bluetooth.

5 Touch to end the call.

Making a Call in the Contacts

Touch [Contacts] to enter the Contacts interface.



Download the Contacts

When the entertainment system and mobile phone Bluetooth are connected, the system will automatically download the contacts in the mobile phone into the system.

Change [Contacts Download] to [Manual] in the [Bluetooth]. Touch to download the contacts manually.

Enter Bluetooth phone interface, and then touch [Contacts]. The contacts in the mobile phone will appear.

The contacts synchronized via Bluetooth support voice calling and quick searching functions and does not support deleting contacts.

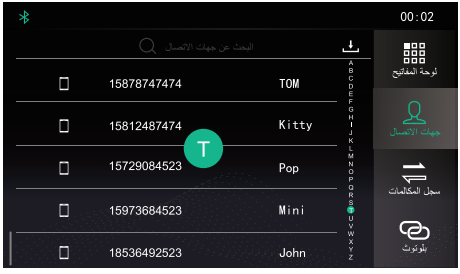
Note: For some mobile phones, a dialog box asking whether to download Bluetooth contacts will be popped up before the downloading of Bluetooth contacts.

Note: Since the system temporarily only supports some commercially available mobile phone types, the case of no synchronization of Bluetooth contacts will occur.

Note: If you change the mobile phone contacts when Bluetooth phone is in use, but do not disconnect the phone and conduct pairing again, or do not download the Contacts again, the entertainment system will not synchronously update the Bluetooth Contacts.

Quick Search

Touch a letter at the left side of the [Contacts] interface to quickly locate the contacts with this letter as the initial letter.

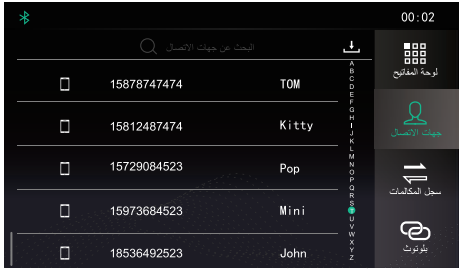


Or touch the search box on the interface, input the initial letter or title of the name to be searched, after the search is completed, touch the contact to make a call.

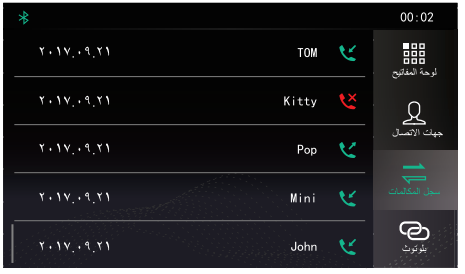
Calling from contact list

Directly touch the contact list in [Contacts] interface to make a call.

When a contact person has multiple contacts, click the phone numbers type icon to select the phone number, and then make a call.



Calling from Call History



1 Enter Dial Pad interface, and then touch [Call History] to enter the Call History interface.

2 Touch a certain Call History record in the list to call the contact.

Mobile Phone Calls

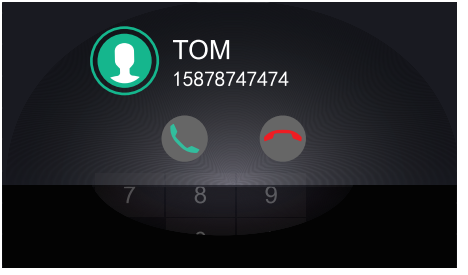
1 Turn on the Bluetooth of mobile phone to pair with the entertainment system.

2 Select a contact from the mobile phone and dial.

Incoming Call

Answer an Incoming Call

- When an incoming call comes, touch to answer the call.

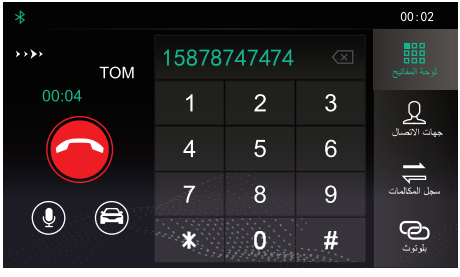


- In the incoming call state, short press button on the steering wheel to answer the call.
- You may also select to answer the call with your mobile phone.

Reject an Incoming Call

- In the main system interface or full screen picture of an incoming call, touch to reject the call.
- In the incoming call state, long press button on the steering wheel to reject the call.
- You may also select to reject the call with your mobile phone.

Switch to Private Mode



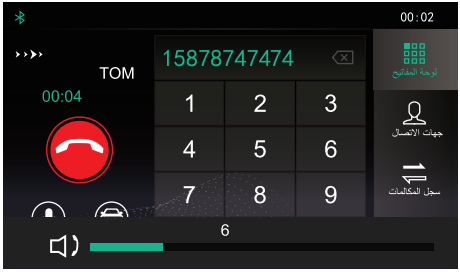
During the call, touch to enter Private Mode (the default is Speaker Mode).

During the call, touch button to restore the Speaker Mode.

During the call, touch to switch between Microphone Mute or Enabled function.

In Private Mode, you may proceed with the call with your mobile phone; the speakers and microphone of the entertainment system will be muted. But the pair connection via Bluetooth wireless technology will remain.

Adjust In-call Volume



In a call, rotate the volume adjustment knob or press the volume adjustment button in the steering wheel controls to adjust the in-call volume.

Entertainment

Instructions

Instructions for USB

- USB port can provide mobile phone charging, support U disc music and Apple CarPlay connection.

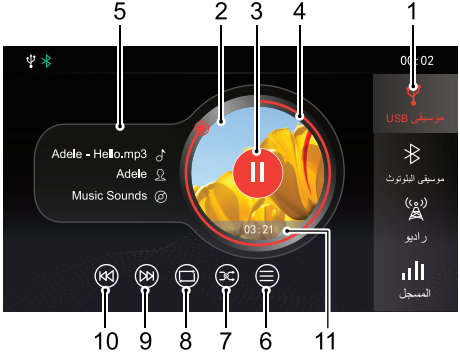
Precautions for Playing a Storage Media Mode

- This system supports U disc and Bluetooth storage media.
- If the U disc will not be used within an extended period, do not connect the U disc to the port, so as to maintain good connectivity of the port.
- When the system is using USB storage media, do not directly pull out the USB to avoid USB storage media damage or entertainment system failure.
- Please keep the USB port dry. Pay attention to avoid a child stuffing the USB port in case the port is blocked and cannot be used.

USB Music

Insert a USB storage device into the USB port, and the system will automatically load the music on the storage device.

Touch the Radio/Music area in the main interface, and then touch [USB Music] to enter the USB Music Playback interface.



1 Music Playback Media Switching

You may select USB music or Bluetooth music.

2 Album Cover

The album cover of currently playing track.

3 Play/Pause

Play/Pause the current track.

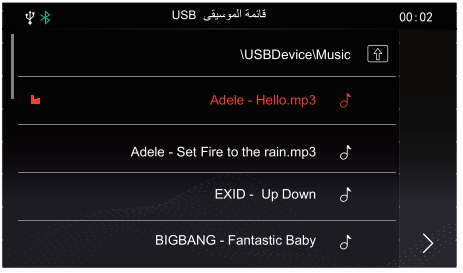
4 Track Playback Progress Bar

Track Playback Progress is displayed by the green coil, and drag the progress bar to skip to certain playing point.

5 Artist Name

6 USB Music List

Touch to enter the corresponding folder list interface, then touch to select and play the track you prefer.



7 Random Playback Mode

You may switch between Random Playback and Folder Random Playback.

8 Loop Playback Mode

You may switch among Single Loop, Folder Loop and Loop All.

9 Next Track

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

10 Previous Track

Short press to switch to the previous track; short press during playback to return to the beginning of the track; long press to rewind.

11 Current Elapsed Time

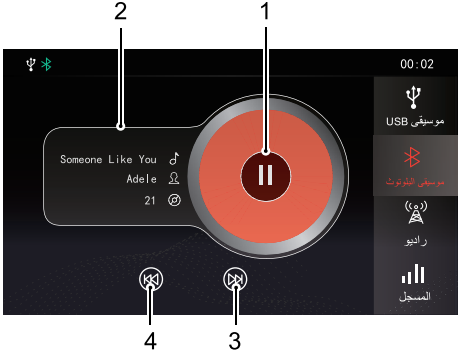
Song playback progress is displayed.

In this interface, touch [Audio], the system will skip to Sound Setting interface. Refer to "Audio Settings" in "Setup" section for details.

Bluetooth Music

Please connect a Bluetooth device first before playing Bluetooth music. Refer to "Bluetooth Pairing and Connection" in "Bluetooth Phone" section for details.

After the Bluetooth device is connected with the system, touch the Radio/Music area in the main interface, and then touch [BT Music] to enter the Bluetooth Music playback interface.



1 Play/Pause

2 Artist Name

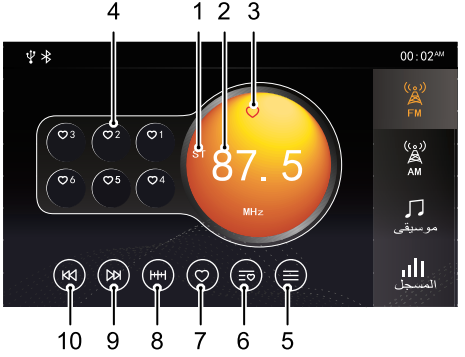
3 Next Track

4 Previous Track

In this interface, touch [Audio], the system will skip to audio Setting interface. Refer to "Audio Settings" in "Setup" section for details.

Radio Menu

Touch [FM] or [AM] in the Radio/Music area in the main interface to enter the radio interface.



1 Stereo Icon

The stereo broadcasting station will display this icon.

2 Current Station Frequency

Touch [FM] and [AM] area to switch the band.

3 Station Favorites State

indicates that the station has been added to Favorites; if no such icon, it indicates that the station is not added to Favorites.

4 Station Favorites List

5 Station List

Touch to enter station list, touch [Refresh list] to search the station, and store the searched station into the station list.

6 Station Favorites List

7 Add a Station to Favorites

8 Station Preview

Automatically search and preview each station and play each for 10s. During the preview, click the button to terminate the preview function, and play the current previewing station.

9 Next Station

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

10 Previous Station

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

Video

This system supports WMV, ASF, H264, MPEG2, MPEG4 and HD Video Playback video files.

Insert a USB storage device into the USB port, and the system will automatically load the videos on the storage device.

Note: Due to differences in the compression ratio and bit rate of the multimedia formats downloaded from the Internet and other factors, the actual situation of the decoding result shall prevail.

Note: For your driving safety, when the vehicle speed is greater than 20km/h, the video safety mode will be activated automatically, and the video cannot be played at the moment.

Note: The video cannot be played during a call.

Touch [Video] in the main interface to enter video application interface.

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



1 Current Elapsed Time

2 Previous Video

Short press to switch to previous video; long press to fast rewind.

3 Playback Progress Bar

Drag the progress bar forward or backward to directly return or skip to certain playing point.

4 Play/Pause

5 Next Video

Short press to switch to next video; long press to fast forward.

6 Video List

The corresponding video file can be viewed and played; the video file displayed in the folder can also be viewed and played.

7 Total Video Duration

Pictures

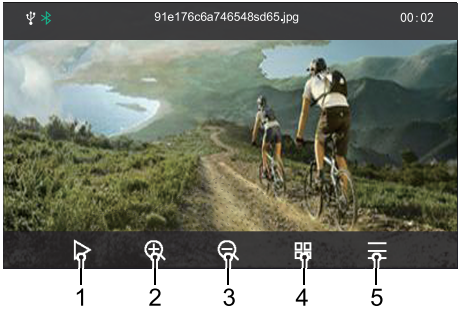
Insert a USB storage device into the USB port, and the system will automatically load the pictures on the storage device.

Touch [Pictures] in the main interface to enter picture application interface.

Touch picture file to display the picture in full screen.

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

Picture Browsing Interface



1 Auto Play

2 Zoom In

3 Zoom Out

4 Thumbnail

5 Picture List

The corresponding picture file can be viewed and played; the picture file displayed in the folder can also be viewed and played.

Note: The system supports the browse of pictures stored in a USB storage device. But due to the differences in picture resolution, format compression ratio and other factors, the actual situation of the decoding result shall prevail.

Note: When browsing pictures in full screen, slide quickly with finger to the left or right on the screen to switch to the next or previous picture.

Apple CarPlay

The function can achieve the interconnection between iPhone functions (Map, Music, Phone Call, Short Message, Podcast, Voice Recognition,etc) and the onboard mainframe.

Connection method

1 Make sure that the CarPlay function of iPhone is turned on.

2 Connect the iPhone to the onboard entertainment system mainframe with a USB cable.

3 Touch [CarPlay] on the main interface to start CarPlay.

4 After the vehicle and mobile phone are successfully connected you can operate the iPhone on the onboard mainframe.

5 Press the power button on the control panel or touch the Button  to return to the main interface of the system.

Operation methods of Apple Carplay



The user can control the Apple CarPlay system through the three methods as follows:

1 Conduct voice control with Siri.

2 With onboard touch screen.

3 With physical buttons on the center console and steering wheel.

Phone call of Apple Carplay

After the Apple Carplay function is connected normally, the phone call function of the Apple Carplay can be used on the onboard mainframe.

1 Make a call with the dial pad.

2 View contacts or make a call through the contact list.

3 View the call history or make a call through the call history.

4 Answer a call.

5 Check voice message.

Music of Apple Carplay

By clicking the Icon [Music] in the Apple Carplay system, one can enjoy the music function of Apple Carplay via the onboard mainframe.

1 Library.

2 Display of playlist.

3 Radio.

Map of Apple Carplay

By clicking the Icon [Maps] in the Apple Carplay system, one can use the map function of Apple Carplay via the onboard mainframe.

1 Destination search.

2 Map zooming and moving.

3 Navigation to destination.

4 The map search history will be recorded and can be viewed by clicking the Icon [Destination].

Message of Apple Carplay

By clicking the Icon [Messages] in the Apple Carplay system, one can use the message function of Apple Carplay via the onboard mainframe.

1 Input a recipient & message content and send the message via voice.

2 Broadcast information via voice.

Apple Carplay Siri

Use Siri voice assistant to realize the following functions:

1 Make a call.

2 Send a message.

3 Play music.

4 I want to go to XXX (to activate the navigation).

5 What time is it now?

6 What's the weather like today?

7 Set a reminder.

Third-party applications of Apple Carplay

Apple Carplay also supports Podcast, Audiobook, iHeartRadio, AtBat and other third-party applications. Refer to the User Manual of corresponding software for specific operation method.

Car Set

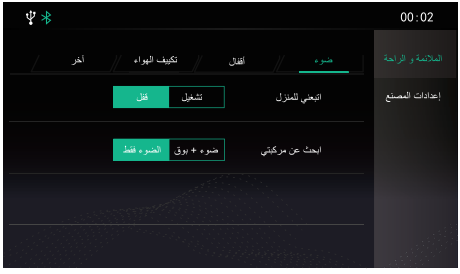
when the ignition switch is in ON position, touch [Car] in main interface to enter car set interface.

Comfort & Convenience

After entering the Comfort & Convenience interface in the Vehicle Settings, Lights, Locking ,HVAC and Others can be set.

Lights

In the Comfort & Convenience interface, touch [Lights] to enter lights setting interface.



Follow Me Home *

Select to turn on/off Follow Me Home function as required.

Find My Car

Set the response mode of car locating indication as required: [Lighting] or [Lights & Horn].

Locking *

In the Comfort & Convenience interface, touch [Locking] to enter locking type setting interface.



Key Unlock

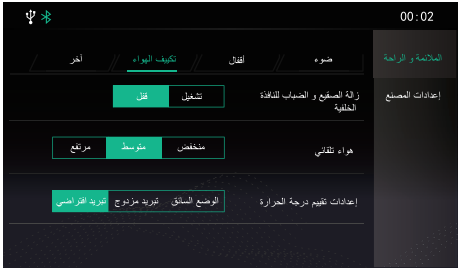
The remote unlocking mode can be set as [All Doors] or [Driver Door].

Passive Unlock

The smart close-to-vehicle unlocking mode can be set as [All Doors] or [Driver Door].

HVAC *

In the Comfort & Convenience interface, touch [HVAC] to enter HVAC setting interface.



Auto Heasted Rear Window

Select to turn on/off Auto Heasted Rear Window function as required.

Auto Blower Level

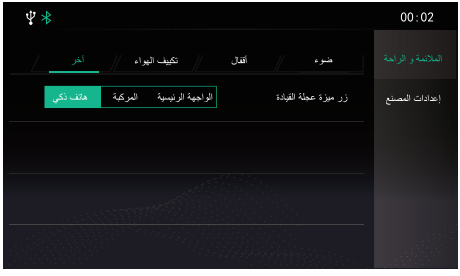
The auto blower level can be set as [High], [Medium] or [Low].

Multi Zone Temperature

The multi zone temperature can be set as [Mono], [Dual] or [Last Mode].

Other

In the Comfort & Convenience interface, touch [Other] to enter other setting interface.

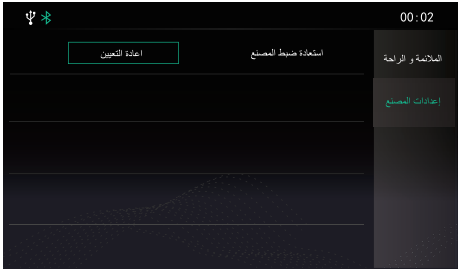


Steering Wheel Button "" Function*

The steering wheel "*" button can be set as the shortcut key of the [Smart Phone]、 [Car] or [Home].

Factory Setting

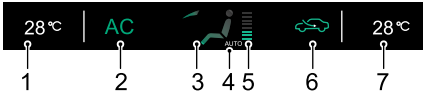
In the vehicle control interface, touch [Factory Setting] to enter Factory Reset interface.



Touch [Reset] in the Factory Setting interface, the equipment will be reset to its original settings and all data in the vehicle control system is deleted. Please use with caution.

A/C Display

When adjusting A/C, the A/C status bar will be automatically popped up at the bottom of the main interface.



1 The Left Temperature Display

2 Cooling On/Off Display

3 Air Distribution Display

4 AUTO Control Display

5 Blower Speed Display

6 Recirculation Mode Display

7 The Right Temperature Display

Settings

Touch the [Setup] area in the main interface to enter the Setup interface.

Audio Settings

Volume Settings



1 System Beeps

Touch to adjust system beeps.

2 Key Beeps

Touch to turn on/off key beeps.

3 Loudness

It can be enabled to compensate for deficiencies in the bass and treble ranges at low volume.

4 SVC

The speed compensated volume has 3 levels: low, medium and high. Select as required, or turn it off.

EQ Settings

Touch [EQ Settings] to enter EQ Setting interface. You can set related modes of equalizer to meet various hearing needs.



The preset EQ has 6 options: Classic, Pop, Jazz, Vocals, Rock, and Custom.

Touch and drag the floating bar to customize the EQ parameters.

When the value of any band of the EQ is being changed, custom is automatically highlighted, which indicates that it is selected. When exiting the EQ setting, the setting will be automatically saved.

Note: The EQ setting only works on media-type audios, so please use volume knob or steering wheel buttons to adjust the volume of other audios.

Sound Stage

Touch [Sound Stage] to enter Sound stage interface. You can choose a balance setting that provides an ideal listening environment in all occupied seats.

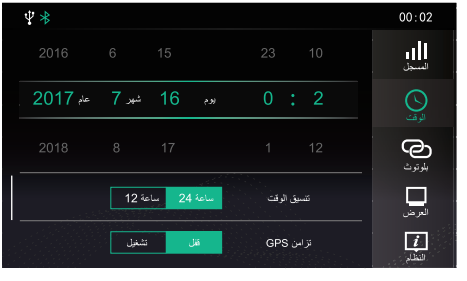


Touch  to adjust the central position of sound field.

Touch  to select single or multiple mode, or "cancel 3D sound field" mode.

Time and Date Setting

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



Date and Time Setting

Move up or move down the corresponding number to set the system time.

Time Format

You can select 12-hour format or 24-hour format according to your needs or habit.

GPS Synchronization

Select to turn on/off the GPS synchronization function as required.

Time Zone

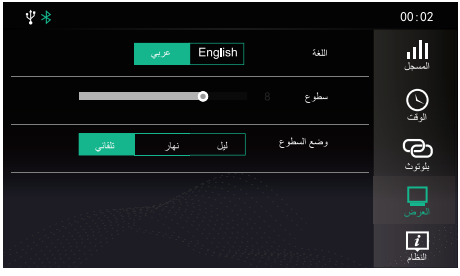
Select time zone to set the system time.

Connection Setting

Touch [Bluetooth] to enter the Bluetooth On/Off interface. Refer to "Bluetooth Pairing and Connection" under "Phone" section for details.

Display Setting

Touch [Display] to enter the Display Setting interface, and you can set the display in the interface according to your needs.



Language

Touch to choose the system language.

Brightness

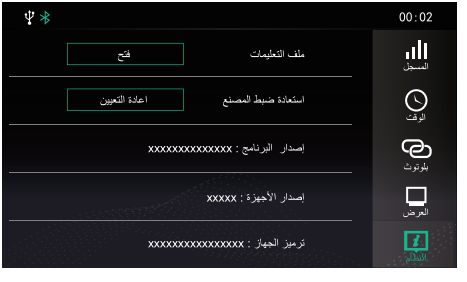
Touch and drag the cursor to adjust the backlight brightness of the screen, or choose [Screen Off] to turn off the backlight brightness of the screen.

Backlight Mode

Choose [Auto], [Day], [Night] mode as required.

System Setting

Touch [System] on the Setting interface to enter the system setting interface, where you can view and set some basic states and functions of the system.



Help Files

Touch [Open] to view the instructions of the entertainment system.

Factory Reset

Touch [Start] to enter Restore Factory Settings interface, and restore [All], [Audio], [Radio Lists] and [Others] to

default factory settings as required. A dialog box will be popped up to ask "Do you want to Restore factory defaults?".

After factory settings are restored, the system will be reset to its original settings and all data in the entertainment system is deleted. Please use with caution.

You can view SW Version, HW Version and Serial No on System interface.

Seats & Restraints

118 Seats

125 Seat Belts

137 Airbag Supplementary Restraint System

150 Child Restraints

Seats

Overview

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

The car is equipped with 6-way or 4-way adjustable front seats and independent rear seats.

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. Take care when adjusting the height of the front seat - the feet of the rear passenger could become trapped when the seat is lowered.

DO NOT incline the front-seat backrest too far to the rear. Optimum benefit is obtained from the seat belt with the backrest angle set to approximately 25° from the upright (vertical). To mitigate the danger caused by airbag activation, the driver and front passenger seats should be positioned as far rearward as practical.

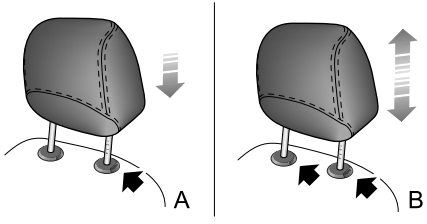
Head Restraints

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.

Front Head Restraints

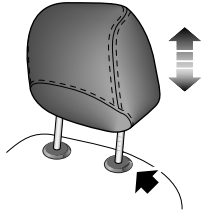


There are 3 positions to adjust the height of the seat head restraint.

When adjusting the head restraint from a low position to a high one, pull the head restraint directly upward, and gently press the head restraint 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 buttons (B) at both ends of the head restraint simultaneously, and pull the head restraint upward to remove it.

When adjusting the head restraint from a high position to a low one, press the left guide button (A), 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. To move the head restraint to the lowest position, press and hold the guide buttons (B) at both ends of the head restraint simultaneously, and press the head restraint downward.

Rear Head Restraints

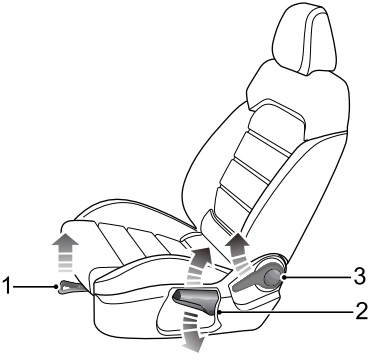


There are 3 positions to adjust the height of the seat head restraint.

When adjusting the head restraint from a low position to a high one, pull the head restraint directly upward, and gently press the head restraint 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 left guide buttons (shown by above figure), and pull the head restraint upward to remove it.

When adjusting the head restraint from a high position to a low one, press the left guide button (shown by above figure), 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.

Manual Seat Adjustment *



- Forward/rearward adjustment

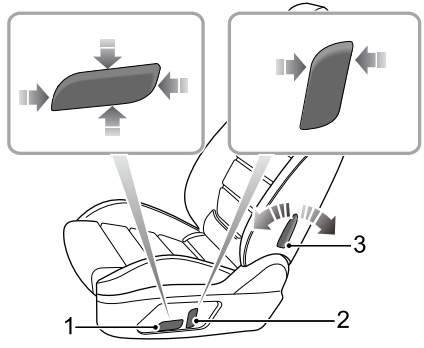
  Lift the lever (1) under the seat cushion, slide the seat into an appropriate position, release the lever to make sure that the seat is locked in position.

- Height adjustment *

  Lift the lever (2) repeatedly to raise the seat cushion, and press the lever downward to lower the seat cushion.
- Backrest adjustment

  Lift the lever (3), adjust the backrest until it moves into a satisfiable position, release the lever.

Power Seat Adjustment *



- Forward/rearward adjustment

  Push the switch (1) forward or backward to move the seat forward/backward.
- Cushion height *

  Pull the switch upward or push downward (1) to raise or lower the seat cushion.

- Backrest adjustment

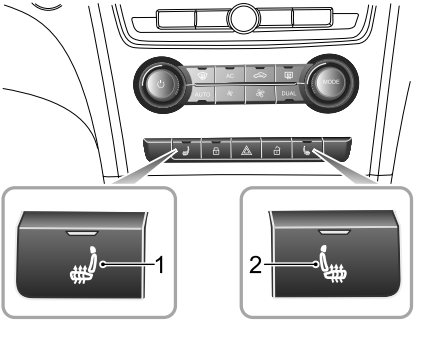
  Move the switch (2) forward/backward to adjust the backrest until it reaches the desired angle.
- Lumbar support adjustment *

  Move the lever (3) to adjust the hardness of the lumbar support.

Front Seat Heating *

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

The seat cushion and backrest are provided with heating elements. With the engine running, press the corresponding heating switch to activate the seat heating function and heat the seat.



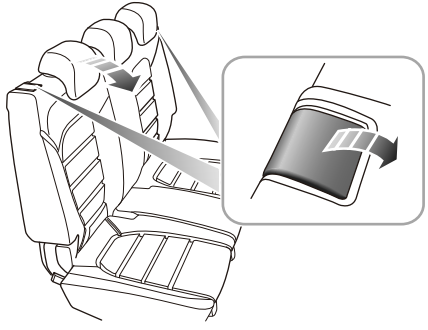
1 Driver seat heater switch

2 Front passenger seat heater switch

When pressing a seat heater switch, the corresponding seat will become warm. Press the switch again to stop the heating function. When the seat heating function is activated, the operating indicator in the switch illuminates. When the cushion temperature reaches approximate 38°C or the backrest to approximate 40°C, the heating function will be deactivated automatically.

IMPORTANT
• DO NOT cover the heated seats with blankets, cushions or other insulation type objects or materials. • If the seat is heated up to a certain temperature (the cushion reaches approximate 38°C or the backrest to approximate 40°C) and continues getting hotter when using seat heating system, please turn off seat heating and contact MG Authorised Repairer. • Overuse of the driver's heated seat may cause drowsiness and could affect safety.

Rear Seats



Adjustment of Rear Seat Backrest

Pull up the control lock lever at the top of the rear seat backrest to release the locked state of the backrest, adjust the seat to the desired position, release the control lock lever. Ensure the backrest is completely engaged in position.

Folding Rear Seats

To increase luggage space, fully lower (or remove) all head restraints, pull up the respective control lock levers and fold the seat backrest forward.

Note: When the head restraint of the rear seat is not fully lowered or the backrest of the front seat is inclined backward excessively, the folding of the rear seat is very likely to damage the back of the front seat, small storage compartment or head restraint of the rear seat.

Unfolding and Locking Rear Seat Backrests

To return the rear seat backrest to an upright position, pull the control lock lever to release the lock, raise the rear seat backrest, when the desired upright position is reached, a 'click' will be heard.

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

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 correctly.

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 correctly 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.

Protection Provided by Seat Belts

It is of equal importance for passengers in the rear seat 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.



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 to avoid additional injury to the users.



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

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'.

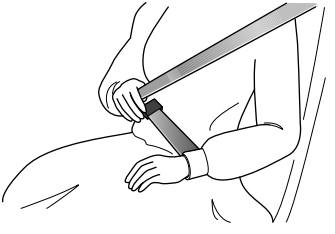
All seat belts are lap-shoulder belts.

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.

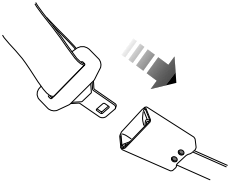
Lap-Shoulder Belt

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

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



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



3 Pull the shoulder belt upward and tighten up the lap belt.

4 To release the seat belt, press the red button on the buckle. The seat belt will retract automatically to its original place.

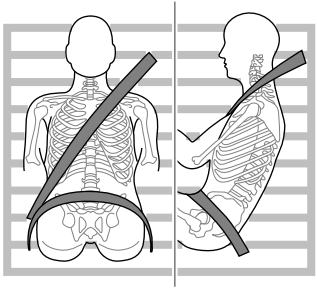
IMPORTANT
• Always ensure the seat belt will not become trapped in the door aperture when closing the door, damage will occur. • Pulling the seat belt out too quickly may cause it to 'lock'. In this case, allow the seat belt to retract slightly and then pull it across your body slowly.

IMPORTANT

- 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 D pillar retaining clip. 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 cross the abdomen. In the event of a collision, the lap belt can apply a force on the hips and reduce the possibility of you

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

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

Upper Anchorage Height Adjustment

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

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

The driver and front passenger seats are equipped with seat belt upper anchor point adjusters. Adjust the height so that the shoulder belt of the seat belt crosses just 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.



Please follow the instructions below to use the seat belt upper anchor 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.

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 Belts 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. Like all passengers, the pregnant woman may suffer from more serious injury in collision accidents or sudden stop if she does not wear the seat belt correctly.



During the whole pregnancy, the pregnant woman shall wear the lap-shoulder seat belt correctly. The diagonal section of the seat belt should pass across the chest as normal, the lap section of the belt should pass below the belly, low and snug on the hip bones. NEVER position the belt on or above the belly.

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 rear seat.

Infants

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

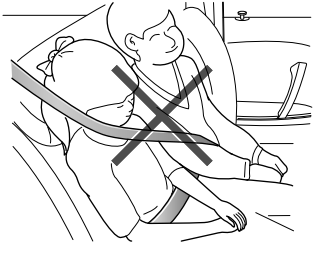
Never carries a child or infant with your arms during driving. When collision accidents occur, the weight of child will produce so great force that you can not hold the child. The child will be thrown forward and suffer serious injury or even death.

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.

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 section for more details.

Elder Children

Use one child restraint per child. 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 rear seat and wear seat belts correctly.

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

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

Seat Belt Pre-tensioners *

The seat belt pre-tensioners will only be activated once and then MUST BE REPLACED. Failure to replace the pre-tensioners 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 besides the front seat belt retractor. Although the seat belt pre-tensioner remains invisible, they are part of the seat belt assembly. Seat belt pre-tensioner works together with airbags to protect drivers and passengers. When medium or severe frontal collision occurs and meets the condition to activate the pre-tensioner, the pre-tensioner will help to secure the seat belt to reduce passengers moving forward.

The airbag warning light on the instrument pack will alert the driver to any malfunction of the seat belt pretensioners.(see ‘Warning Lights and Indicators' in the ‘Instruments and Controls’ section).

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 'Replacement of Airbag System Components After a Collision'.

IMPORTANT

- Seat belt pre-tensioners will not be activated by minor impacts.
- The removal or replacement of a pre-tensioner must be carried out by the manufacturer trained, dealer technicians. For better guarantee of your safety, we recommend you consult the MG Authorised Repairer.
- 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 to guarantee your safety. If you have any doubt about the device within this period, we recommend you consult an MG Authorised Repairer. The appropriate page of the Warranty and Maintenance Manual must be signed and stamped to ensure the traceability once the work has been completed.

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. They may be cracked by the impact force. If the seat belt is cracked or worn, have it replaced immediately.

Ensure the red release button of seat belt buckle keeps upward or outward, so that seat belts can be unfastened rapidly in emergency.

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

- Insert the seat belt metal tab into the corresponding buckle and pull seat belt webbing close to the buckle quickly to check that the belt clasp locks.
- Hold the metal tab and pull the seat belt forward quickly to check that the seat belt reel locks automatically, preventing the webbing from extending.
- Fully extract the seat belt and visibly examine for twists, fraying, splits or worn areas.
- Fully extract the seat belt and allow to return slowly to ensure continual and complete smooth operation.
- Visibly examine the seat belt for missing or broken components or components that may affect the normal operation.
- Ensure the seat belt warning system is fully functional.

If the seat belt fails any of the above tests or inspections, contact an MG Authorised Repairer immediately for repairs.

Seat Belt Maintenance

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

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

Seat belts should only be cleaned with warm soapy water. Do not use any solvent to clean the seat belt. Do not attempt to bleach or dye the seat belt, 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 which may result in serious injury or even death. After an accident, seat belts should be checked and replaced as needed immediately.

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

Airbag Supplementary Restraint System

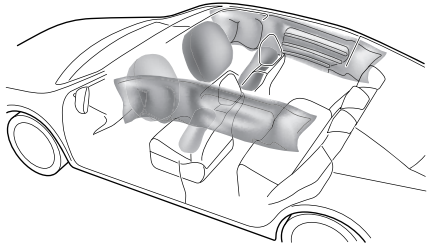
Overview

The airbag SRS provides ADDITIONAL protection in a severe impact only. It does not replace the need, or requirement to wear a seat belt. Even the vehicle is equipped with airbags, seat belts still must be worn properly, otherwise you may suffer from severe injury or even death in a collision.

The airbags together with lap-shoulder 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 System consists of: The components are not completely the same according to different model configuration.

- Front Airbags (fitted to the centre of the steering wheel and dashboard above the glove compartment)
- Seat Side Airbags (fitted to the outer side of the seat squab)
- Side Head Impact Protection Airbags (fitted behind the headlining)
- Airbag Control Module



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

Incorrect sitting posture, sitting on or leaning against the positions close to airbag may lead to severe or even fatal personal injury when the airbag is deployed.

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, so as to avoid severe or even fatal personal injury when the airbag is deployed. If side airbags or/and side head impact protection airbags are fitted, both driver and front seat passenger should be seated to maintain sufficient distance from the upper part of the body to the sides of the vehicle, this will ensure maximum protection when the side airbags/side head impact protection airbags are deployed.

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.

The inflation passage of the airbag must be free of any obstructions. DO NOT place any objects between passengers and airbags. It is prohibited to fix or place any objects on the steering wheel cover, or on/near the instrument panel frontal airbags cover. DO NOT affix or place any objects on, or adjacent to the airbags. If there is an obstacle between the passenger and airbag, the airbag may not inflate properly, or the airbag will squeeze the obstacle into the passenger's body, causing serious injury or even death.

After deployment of the airbag, airbags * related components at both sides of the roof rails above the steering wheel and/or instrument panel and front and rear doors will become very hot. DO NOT touch airbag related components immediately after the airbags are deployed to avoid injuries.

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 module 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.

When vehicles encounter serious frontal collision, completely deployed airbags with correctly worn seat belts can limit the movement of driver and front passenger, and reduce the risk of head and chest injury. For vehicles

fitted with side airbags and side head impact protection airbags, when the vehicle encounters serious side collision, completely deployed side airbag will form a cushion of air between the occupant and the vehicle side to reduce the risk of body side injuries.

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

IMPORTANT
• Airbags can not protect lower body parts of passengers. • Airbags are not designed for rear collision, minor frontal 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. If skin (eyes, nose, throat, etc.) does not feel good, please go to a doctor immediately. • After inflation, the airbags deflate immediately. This ensures that the driver's forward vision is not obscured.

Front Airbags

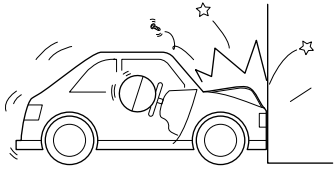
NEVER fit child restraint in the front passenger seat. The deployment of frontal airbag may cause serious injury or even death to children.

Driver and front passenger should not place feet, knees or any other part of the body in contact with, or in close proximity to a front airbag cover.

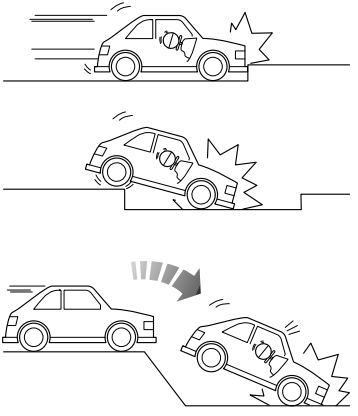
In extreme cases driving on very uneven surfaces may cause airbag deployment. Please take extra care when driving on uneven roads, so as to avoid injury due to accidental airbag deployment.

Airbags are designed to deploy during serious frontal impacts or similar impacts. Conditions described below or similar ones may cause airbag deployment.

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



- Vehicle chassis are seriously damaged. Conditions that can cause serious chassis damage, such as a collision with kerbstones, road edges, hard surface, deep ravines or holes.

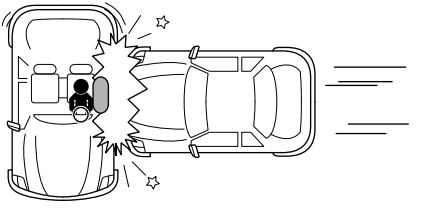


Seat Side Airbags *

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

In the event of a serious side impact, the relevant front side airbag will deploy (only the affected side). The other side will not be deployed. Conditions described below or similar ones may cause side airbag deployment.

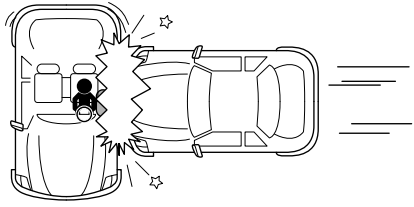
- One side of the vehicle collides with high-speed ordinary passenger car.



Side Head Impact Protection Airbags *

In the event of a serious side impact, the relevant side head impact protection airbag will deploy (only the affected side). The other side will not be deployed. Conditions described below or similar ones may cause side head impact protection airbags deployment.

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



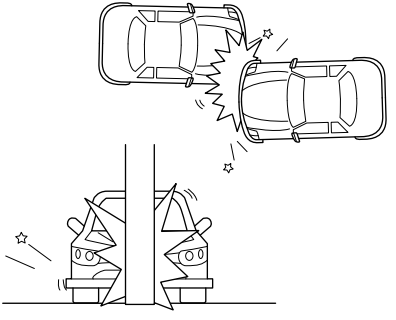
Conditions in Which Airbags Will Not Deploy

The deployment of airbags does not depend on the vehicle speed, but on the object that the vehicle hits, angle of impact and the rate at which the car changes speed as a result of a collision. When the impact force of collision is absorbed or dispersed to 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.

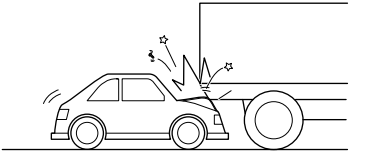
Front Airbags

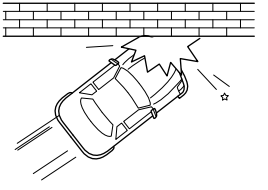
Under certain conditions the front airbags may not be deployed. Some examples are listed below:

- The impact point is not central to the front of the vehicle.
- Have a frontal collision with solid poles, traffic sign post.

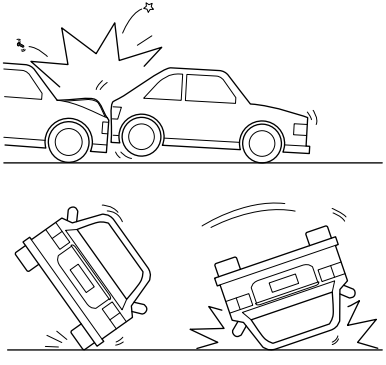


- Collision with the bottom part of the truck's tailgate; cut-in collision with trucks or vehicles with a higher chassis.
- Frontal collision at an angle with guard bars.

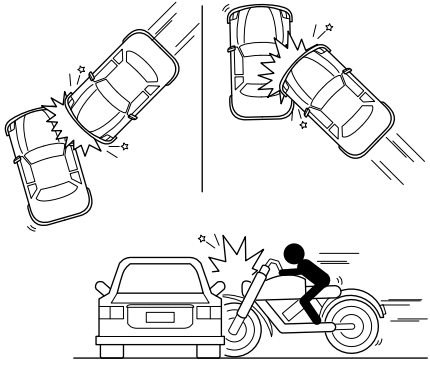




- Impacts to the rear or side of the vehicle.
- The vehicle rolling over.



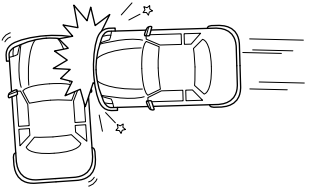
- Side impacts at certain angles.
- Light side impacts such as a motorcycle.

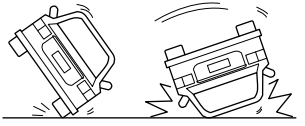


Seat Side Airbags and Side Head Impact Protection Airbags*

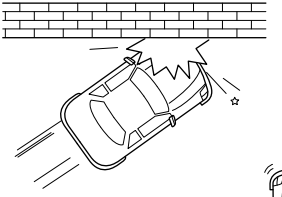
Under certain conditions the seat side airbags and side head impact protection airbags may not be deployed. Some examples are listed below:

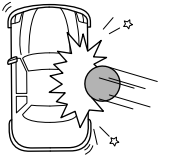
- Side impact on engine compartment.
- Side impact on trunk.
- The vehicle rolling over.



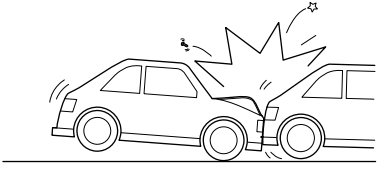


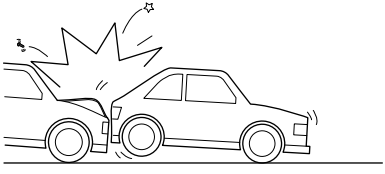
- Frontal collision at an angle with guard bars.
- Side collision with posts.





- Frontal collision with parking or moving vehicles.
- The impact is from the rear of the vehicle.





Service and Replacement of Airbags

Service of Airbags

Improper operation of the airbag may cause serious injury. 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.

When cleaning the airbag trim cover, please use soft and dry cloth or cloth dipped with clean water. DO NOT use any solvent or detergent, otherwise the normal function of the airbag system may be affected.

If water contaminates or enters the airbag system, it may cause damage and affect deployment. In this case, even if the collision does not occur, the airbag may accidentally deploy. Immediately shut down the engine and disconnect the battery cable; DO NOT try to start the engine. Seek an MG Authorised Repairer for service.

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 service of an airbag system or the steering wheel should be carried out by an MG Authorised Repairer. For better guarantee of your safety, we recommend you consult the 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. If you have any doubt about the device within this period, we recommend you consult an MG Authorised Repairer. The appropriate page of the Warranty and Maintenance Manual must be signed and stamped for traceability once the work has been completed.

Replacing Airbag System Parts After a Collision

Even if the airbag does not deploy, collisions may cause damage to the airbag system 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 airbag system 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 the airbag system parts.

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 the airbag system.

If the vehicle is scrapped, the undeployed airbags may have potential risks, therefore, before the disposal, they must be deployed safely in a certain environment by a professional

from an MG Authorised Repairer. Please consult an MG Authorised Repairer for more details.

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 rear seat of the vehicle. Compared with adults, children's muscles and bones do not fully develop, so you need to use dedicated child restraints to protect children. Use child restraints in the rear seat or vehicle seat belt to protect children based on the child's age, height and weight.

It is recommended that a child restraint system that complies with UN ECE-R44, ECE-R129 and Chinese standard GB27887-2011 are fitted in this vehicle.

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.

Important Safety Instructions about Using Child Restraints

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 children must 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. DO NOT use regular seat belts, it may cause the abdomen and neck injuries.
- Never let your children ride in unprotected case.
- Only one child must be carried in any one restraint.
- DO NOT put the child on the lap or in arms when sitting in any seat.
- Proper child restraint can provide protection for your children.
- Always adjust the rear seat back rest to a central position and ensure it is locked in position when installing a child seat or restraint.
- If installing a rear facing child restraint to the rear seat, the corresponding front seat should be adjusted forward; if installing a forward facing child restraint to the rear seat, you may need to adjust the height of the headrest.

- Care should not be neglected because of children sitting on the child restraint.
- Never let your child stand or kneel on the seat during driving, otherwise, your child may be tossed and thus lead to injury to their own and other people or even death when an accident occurs.
- If a child's body is forward or the posture is not correct during driving, then the accident will increase the risk of injury.
- The method of using seat belts have a great influence on the maximum protection offered by the seat belt, you must comply with the child restraint manufacturer's instructions on proper use of seat belts. If seat belts are not properly fastened, a minor traffic accident may lead to injury.
- Child restraints that are not fitted correctly may move and injure other occupants in the event of an accident or emergency braking. Therefore, even if there is no infant or child in the child restraint, it should be fitted properly and securely in the vehicle.

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.

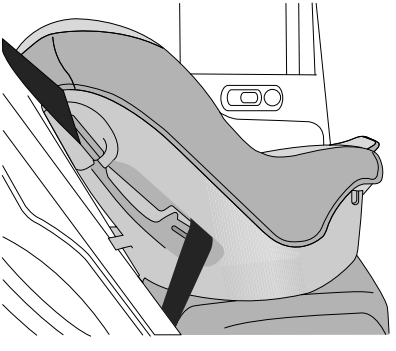
In the event of a side collision, the side airbags can provide better protection for the passenger. However, when the airbag is triggered a very strong expansion force is generated, if the passenger's seating position is not correct, the airbags or items in the side airbag deployment area may cause injury.

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.

Child Restraints Groups

Secured Using 3 Point lap Diagonal Belts

Never place a child restraint on the front passenger seat, severe injury or even death can occur.



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.

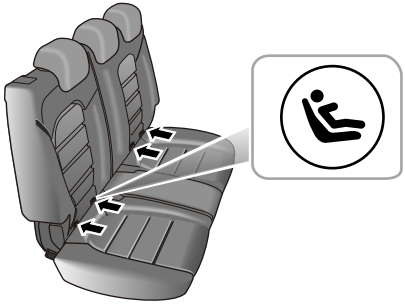
ISOFIX Child Restraint Systems

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.

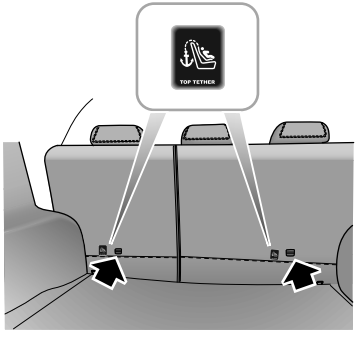
Note: The rear seats fitted to this vehicle are provided with the ISOFIX interface (as indicated by the arrow in the following image), these are designed to connect to an ISOFIX child seat.



- Fasten vehicle-approved ISOFIX child restraint systems to the mounting brackets.
- When using ISOFIX mounting brackets for seat mounting, universally approved child restraint systems for ISOFIX may be used.

Note: When using seat mounting, universally approved child restraint systems, Top-tether must be used.

Note: Please refer to the child restraint system manufacturer's instructions for details.



- To fasten the Top tether strap of the child restraint system, route the tether strap under the head restraint and attach to the anchorage hook being careful not to twist the strap. If not using ISOFIX lower anchorages, using the seatbelt, complete the installation in line with the child restraint manufactures instructions.
- After installation apply suitable force to ensure the restraint is securely fastened.

Approved Child Restraint Positions

Only approved child restraints suitable for children are allowed. Children higher than 1.5m may directly use the seat belts in the vehicle. It is recommended that a child restraint system that complies with UN ECE-R44, ECE-R129 and Chinese standard GB27887-2011 are fitted in this vehicle.

Approved Child Restraint Positions (for non ISOFIX Child Restraints)

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

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.

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	Not ISOFIX equipped			
	Seat Type				
Rear Outboard Seat ISOFIX	Size Class	C,D,E[1]		A,B, B1[1]	C,D[1]
	Seat Type	IL[2]		IL[2],IUF[3]	IL[2]
Rear Centre Seat	Size Class	Not ISOFIX equipped			
	Seat Type				

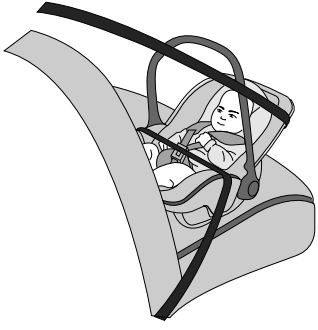
Note: IL Suitable for particular ISOFIX child restraints systems of the semi-universal category. Please consult child restraints systems suppliers' vehicle recommendation lists;
IUF Suitable for ISOFIX forward facing child restraints systems of universal category approved for use in this mass group and 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.

Group 0/0+ Child Restraint

Never place a 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 younger than 9 months and lighter than 10 kg or younger than 24 months and lighter than 13 kg.

Group 1 Child Restraint

Never place a child restraint on the front passenger seat, severe injury or even death can occur.



Rear-facing child restraints are most suitable for infants who are younger than 4 years old and weighing 9 ~ 18 kg. Forward-facing child restraints may also be used.

Group 2 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. When necessary, tighten the seat belt slightly.



The combination of child restraint and 3 point lap and shoulder seat belt is most suitable for children who are younger than 7 years old and weighing 15-25 kg.

Group 3 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. When necessary, tighten the seat belt slightly.



The combination of child booster seat and 3 point lap and shoulder seat belt is most suitable for children who are above 7 years old, weighing 22-36 kg, and lower than 1.5 m.

162 Keys

165 Child Proof Locks

166 Alarm Systems

173 Starting and Stopping Engine

181 Economic and Environment-Friendly Driving Mode

185 Catalytic Converter

187 Fuel System

189 6-Speed Manual Transmission *

191 Twin-clutch Sportronic Transmission (TST) *

200 All-Wheel Drive System (AWD) *

203 Brake system

215 Stability Control System (SCS) and Traction Control System (TCS)

217 Tyre Pressure Monitoring System (TPMS) *

218 Cruise Control System *

221 Parking Aid

223 Load Carrying

Keys

Introduction

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

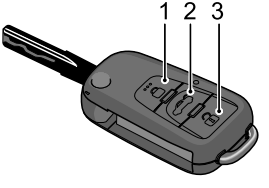
It is recommended that spare keys are not kept on the same key ring , since this may cause interference and prevent correct key recognition and therefore prevent the engine from starting.

The remote key contains delicate electronic components 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 remote keys are provided for your car, both of them can operate all locks.

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 remote key 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 car using the remote key, please recheck that the car is locked.



1 Lock button

2 Tail gate release button

3 Unlock button

If your key is lost/stolen or broken, a replacement can be obtained from an MG Authorised Repairer. The lost/stolen key can be deactivated. If the lost key is found, an MG Authorised Repairers can reactivate it.

Note: Any key made independently outside of the MG authorised Repairer 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.

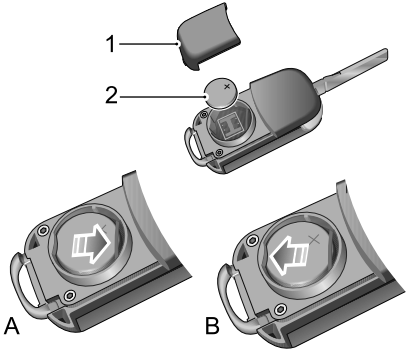
Note: The new key cannot be offered to you immediately because it requires programming to the vehicle by the MG Authorised Repairer.

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.

Replacing the Battery

Please replace remote key battery in the following conditions:

- The keys locking/unlocking function range is reduced.
- The engine immobilisation warning lamp on the instrument pack flashes, and the information centre display shows "Remote Key Low Battery, Please Replace".



1 Unfold the remote key.

2 Carefully prise off the key cover (1).

3 Press the battery slightly and push it forward (A) to take out the battery (2).

4 Fit the new battery, ensuring that correct polarity is maintained (“+” side facing up), slide it backward (B).

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

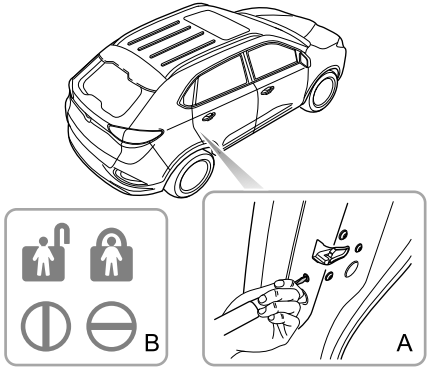
5 Refit the cover and press tightly and check the gap around the cover is even or not.

6 Insert the remote key into ignition switch to resynchronise it.

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.

Child Proof Locks

NEVER leave children unsupervised in the car.



Lock or Unlock the Child Proof Locks

- Open the relevant rear door, insert an appropriate flat-blade screwdriver into the child lock slot (A).
- Turn the slot to the required position (B).

Note: Turn clockwise for right rear door, and turn anti-clockwise for left rear door to enable. Turn back to the vertical position to disable.

With the child proof locks engaged, the rear doors cannot be opened from inside the car, but can be opened from outside the car.

Alarm Systems

Your car is fitted with an electronic antitheft alarm and engine immobilisation 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 Immobilisation

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

Engine Immobilisation (Key Start) *

When the matched key is inserted into the ignition switch and the car is started, engine immobilisation is deactivated automatically. When the key is removed from the ignition switch, the vehicle will automatically enable engine immobiliser. When the ignition switch is in position ON, if engine immobiliser cannot identify the key inserted into the ignition switch, the engine immobiliser warning lamp on the instrument pack illuminates, and the message centre display of some models will show "Invalid Key". If the vehicle can still not be started by using the spare key, seek an MG Authorised Repairer.

Engine Immobilisation (Keyless Start) *

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 display shows "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 "Standby Starting Procedure" in "Engine Start (Keyless Start)" section), or try to use the spare key. If the car can still not be started, seek an MG Authorised Repairer.

Electronic Antitheft Alarm System

Locking and Unlocking

You can unlock the driver door or all doors by using the "Comfort and Convenience" in "Vehicle Settings" on the entertainment display(model dependant).

Operation of Remote 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: insert the key into the driver's door lock and turn clockwise to lock all doors. If the key remains in the locked state for more than 2 seconds, all windows and sunroof will be closed automatically.

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: insert the key into the driver's door lock and turn counterclockwise to unlock all doors or driver door only . If the key remains in the unlock state for more than 2 seconds, all windows will be opened automatically.

Note: If without using the remote key to unlock or inserting the mechanical key in ignition switch within 15 seconds after the vehicle is unlocked by using the mechanical key, the alarm system will be triggered.

Note: If no other operations within 30 seconds after the vehicle is unlocked by using the remote key, all doors will automatically relock.

Operation of Remote Door Lock System (Keyless) *

The keyless start system can lock and unlock the doors or open the tailgate as long as you carry the remote key and approach to the car.

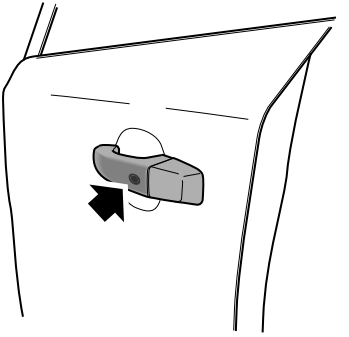
IMPORTANT
Keep the distance between the remote key and the door handle within 1.5m range in order to lock and unlock the doors in a keyless way.

Keyless Locking

After pressing START STOP button to stop the engine, press the release button on the door handle once (it is unnecessary to press the lock button on the remote key) to lock all doors before leaving the car, the vehicle will enter immobilisation alarm state.

Keyless Unlocking

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



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, seek an MG Authorised Repairer.

Mislock

If the driver's door is not fully closed, the door will not be locked when the car undergoes locking operation, and the electronic immobiliser is not operating.

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 security system will enable (all fully closed doors, bonnet or tailgate apertures will be protected, but an open door 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 antitheft alarm system.

- Operation of electronic antitheft alarm function:

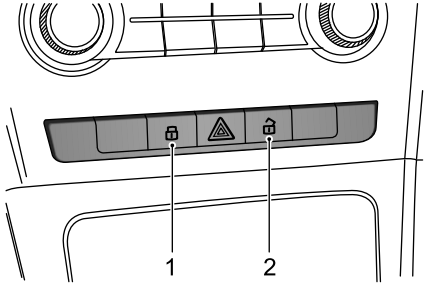
  Antitheft alarm indicator will flash as a warning until the alarm is deactivated.
- Partial operation of electronic antitheft alarm function (mislock):

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

Antitheft Alarm Sound

If the antitheft alarm has been activated, before it is turned off, the car horn will sound for 10 times; each time will last for 30 seconds. Press the lock or unlock button on the remote key. The horn will stop sounding. Once the door is opened, the message centre display of some models will show "Alarm Triggered" and the icon.

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) 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 illuminates.

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

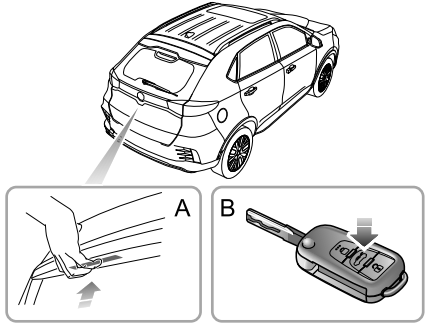
All the doors will be locked automatically when the road speed exceeds 15 km/h. For some models, the speed lock function can be enabled and disabled by the "Comfort and Convenience" in "Vehicle Settings" on the entertainment display.

Automatic Unlock

When the ignition switch is in position OFF, all the doors will be unlocked automatically. For some models, the automatic unlock function can be enabled and disabled by the "Comfort and Convenience" in "Vehicle Settings" on the entertainment display.

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. Long press the open button (B) for more than 2 seconds to open the tailgate;

2. When the car is unlocked, press the open switch on the tailgate to open the tailgate (A).

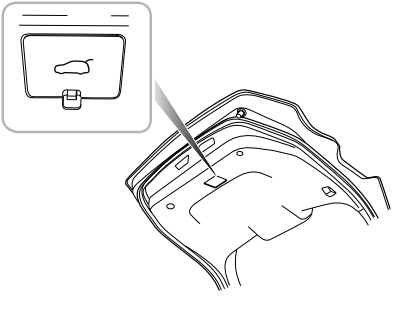
Note: For a vehicle equipped with keyless start function, when the matched key appears within 1.5m range around the tailgate, directly press the open switch on the tailgate to open the tailgate (A).

Tailgate Emergency Open

Tailgate emergency open lock groove 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 insert a small flat-blade screwdriver into the emergency open lock groove to open the tailgate from inside.

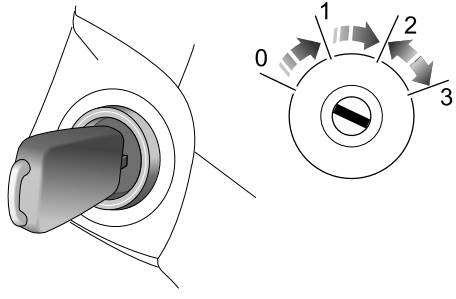


Starting and Stopping Engine

Ignition Switch (Key Start) *

When the vehicle is in motion, DO NOT switch off the ignition or remove the key, otherwise the steering wheel may be locked, making it impossible to turn the vehicle.

DO NOT remove or touch the key while the car is in motion.



The ignition switch is located on the right side of the steering column. Function of each position is as follows:

Position 0 (LOCK/OFF)

- The key can be inserted or removed.
- After the engine is stopped and the key is removed, turn the steering wheel to one side to lock the steering wheel.

Position 1 (ACC)

- The engine is not started and the key cannot be removed.
- Individual electrical equipment and accessories can now be operated, e.g. electric windows.

Position 2 (ON/RUN)

- All instruments are operational.
- When the vehicle is started, the engine runs.

Position 3 (START)

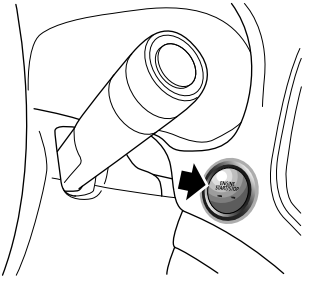
- Start engine. When the engine is starting, some electrical equipment will be isolated during cranking.
- Release the key immediately when engine starts, and the ignition switch will return to position 2automatically.

Note: The key can be turned from position I to position 0 only when the shift lever is in P (parking) position.

Note: When the ignition switch is in position I or 2, if the driver side door is opened, an audible warning sounds to indicate that the key is not removed.

Note: When the steering wheel is locked and the key cannot be turned from position 0 to position I, please turn the steering wheel slightly and meanwhile turning the key to unlock the steering wheel.

Ignition Switch (Passive Start) *



The passive start ignition switch is located on the instrument pack on the right of the steering column and belongs to push-button start.

Note: The remote key must be in the car when operate the system. To leave the parking gear, the ignition switch must be in ON/RUN/START position, and the brake pedal must be depressed.

Function of each position as follows:

Indicator Off (OFF)

- The engine is not started.

Yellow Light (ACC)

- Electrical accessories such as power windows, etc. are allowed to operate in this position.
- When the engine is shut off, press ENGINE START/STOPbutton once and do not depress the brake pedal to turn the ignition switch to ACC position.

Green Light (ON/RUN/START)

- All electrical equipment are operational.
- Drive and start the car.
- When the engine is shut off and the shift lever is in P or N position, depress the brake pedal and press ENGINE START/STOPbutton. Release the start button when the engine begins to start. The engine will continue to start for several seconds until the vehicle is started.

Note: When the ENGINE START/STOP button illuminates yellow, if the brake pedal is not depressed, press the ENGINE START/STOP button again, the engine will not start, but the car enters green light state.

If your car is close to strong radio signals, then push-button start may be inoperative, because passive start system will be affected by strong radio signals.

Engine Start (Key Start) *.

Never start or leave the engine running in an unventilated building - exhaust gases are poisonous and contain carbon monoxide, which can cause unconsciousness and may even be fatal.

Catalytic converters can be damaged if the wrong fuel is used, or if an engine misfire occurs. Before starting the engine, please read carefully the precautions detailed under the section "Catalytic Converter".

Operation of Starting the Engine:

1 Switch off all unnecessary electrical equipment (including the air conditioning) ;

2 Apply the parking brake (refer to "Brake System" of this chapter) ;

3 Ensure neutral is selected and the clutch pedal is fully pressed;

4 Insert the key and turn the ignition switch clockwise to position 3; then release the key immediately after the engine has started.

Note: Continued use of the starter will not only discharge the battery, but may damage the starter and catalytic converter.

Idle speed will decrease after engine warm-up. Do not increase engine speed immediately after starting the engine. Progressively operate the engine and transmission so that oil can warm-up and lubricate all operating components.

DO NOT press the accelerator pedal while starting and DO NOT operate the starter for more than 15 seconds at a time. If the engine fails to start, turn off the ignition switch and wait at least 10 seconds before trying again.

If the key is not recognised by the engine immobilisation system when it is inserted into the ignition switch, the engine will be disabled. The relevant alarm icon and "Invalid Key" will appear on the information center (refer to "Information Center" in "Instruments and Controls" chapter).

Cold Climates

In temperatures of -10°C and below, engine cranking times will increase. It is essential that all unnecessary electrical equipment is switched off while cranking.

IMPORTANT

- If you try to start consecutively for 3times and it's failed, please ask for help. If you try to start consecutively, you must wait for at least 10minutes to make sure the engine has cooled and the battery has restored. Otherwise it will damage the engine and battery.
- Do NOT keep the ignition switch at position 1or position 2for a long time while the engine stops, which may discharge the battery due to the use of electrical devices.
- The vehicle is fitted with engine immobilisation system. Any self-made key without authorisation cannot start the engine.
- Your car is controlled by electronic control systems. When starting the engine, if there are electromagnetic wave around or any devices stuck on your car can generate electromagnetic wave, which may cause the electronic control systems of your car accidental activated.

Engine Start (Passive Start) *.

Operation of Starting the Engine:

1 Switch off all unnecessary electrical equipment (including the air conditioning) ;

2 Apply the parking brake (refer to "Brake System" of this chapter) ;

3 Make sure the shift lever is in P or N position.

Note: When the shift lever is in any other positions, the engine cannot be started.

4 Depress the brake pedal;

5 Press the ENGINE START/STOP button, and release the button after the engine begins to start.

Note: If the engine cannot operate (start operation will be stopped after 15seconds to avoid damaging the starter, even if the start button is constantly pressed.) , press ENGINE START/STOP button again to make the ignition switch return to ON state to stop engine starting. In order to restart the engine, press the ENGINE START/STOP button again with the brake

pedal not depressed, then start the engine again after the ignition switch is restored to OFF position.

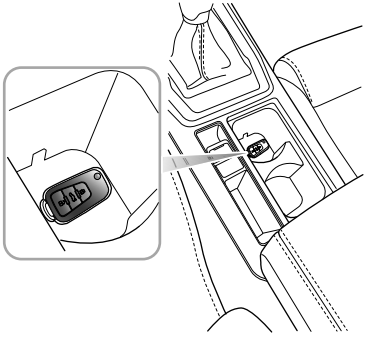
Idle speed will decrease after engine warm-up. Do not increase engine speed immediately after engine start. Progressively operate the engine and transmission so that oil can warm-up and lubricate all operating components. If the smart key is not in the car or is disturbed, the driver information center will remind that the smart key is not found. If the battery in the remote key needs to be replaced, the driver information center will remind to replace remote key battery, and the car can still run.

If the engine cannot be started after 5-10 seconds, especially in cold weather (below -10°C) , excessive gasoline may ingressed. Try to fully depress the accelerator pedal and hold, and press ENGINE START/STOP button for 15 seconds at most. Each start interval shall be 10 seconds at least to let the starter cool down. Release the button and the accelerator pedal after engine start. If the car is started for a short time and then flamed out, carry out the same operation. In this way, extra gasoline can be cleared away from the engine.

IMPORTANT

- If you try to start consecutively for 3 times and it fails, please seek assistance from your local authorised MG dealer. 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 keep the ignition switch in ACC position or ON/RUN/START position for a long time while the engine stops, which may discharge the battery due to the use of electrical equipment.
- Engine immobilisation is available for the vehicle. Any key made privately cannot start the engine.
- Your car is controlled by electronic control systems. If there are electromagnetic wave around or any devices stuck on your car can generate electromagnetic wave When starting the engine, it may cause the electronic control systems of your car being accidental activated.

Backup Starting Procedure



When the car is in a strong radio signals interference area, the smart key low battery occurs or the keyless start function fails, if you try to press ENGINE START/STOP button to start the car, the driver message centre may display "Smart Key Not Found". At this time, the car cannot be started through the push-button starting procedure.

Please start the vehicle as follows:

1 Please place the remote key on the bottom of front centre console cup holder (the ring-free end close to the right cup holder wall) with the button upward (as shown in figure).

2 Depress the brake pedal, and press ENGINE 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 an MG Authorised Repairer.

IMPORTANT
Application scope of backup starting procedure: • The remote key battery is run out and cannot be replaced in time. • When the car is disturbed by strong signals, use the backup starting procedure to drive the car leave this interference area, then the passive starting system restores normal function.

Stopping the Engine

Operation of stopping the engine as follows:

1 After bringing the car to a stop, ALWAYS apply the parking brake;

2 To apply the parking brake;

3 Place the shift lever in P position;

Note: If the parking brake is applied but the shift lever is not fully in parking (P) position, then it is very dangerous to get off. The car may move suddenly to injure yourself or others when you start the engine.

4 For key start vehicle, turn the key from ON/RUN position to LOCK/OFF position to stop the engine, and remove the key.

5 For passive start vehicle, press ENGINE START/STOP button to stop the engine.

Note: For passive start vehicle, when the engine needs to be stopped in emergency, press the ENGINE START/STOP button for more than 4 seconds to stop the engine.

Note: After strenuous towing or driving at high speed (particularly in hot weather), it is suggested to allow the engine to idle for a few minutes before switching off, which enables the cooling system to work continuously to lower the engine temperature.

Economic and Environment-Friendly Driving Mode

Running-in

The engine, transmission, brakes and tyres need time to 'bed-in' and adjust to the demands of everyday motoring. During the first 1,500 km, it is essential that you drive with consideration for the running-in process and heed the following advice:

- 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 1,500 km, engine speeds can be gradually increased.

Environment Protection

Your car has been designed with the latest technology in order to minimise 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:

Warming up the engine according to the surrounding temperature. Warming up long time will not only reduce the fuel economic, but also increase the pollution of environment.

Note that rapid acceleration and sudden increase of engine load before reaching the normal operating temperature may damage the engine.

Choosing Appropriate Gear

Choose appropriate gear according to the road condition. Avoid engine in drag gear or over running.

Driving Smoothly

A smooth driving style on the road can consume less oil than frequent acceleration and harsh braking. Avoid rapid acceleration, sudden starting and heavy braking. Steady, rather than rapid, acceleration uses considerably less fuel,

reduces exhaust pollutants and also minimises the wear to mechanical components.

Avoid Driving at Maximum Speed

Fuel consumption, exhaust emissions and noise levels all increase significantly at high speeds.

Driving Foreseeingly

Avoid traffic congestions and jams areas as much as possible. You must foresee jams as earlier as possible and keep appropriate distance from other vehicles and slowdown as soon as possible. Do not ride the brake pedal if there is no braking need, this can cause premature wear, overheating and increased fuel consumption.

Switch Off the Engine When Waiting in Traffic

When it is obvious that the car will be stationary for several minutes or more, and provided it is safe to do so, stop the engine. The impact on the environment of allowing the engine to idle for long time will be more than the effect of starting the engine again.

Appropriate Use of the Auxiliary Electrical Equipment

The auxiliary electrical equipment can make people comfortable, but they can also increase fuel consumption and environmental pollution.

Driving in Special Environment

Driving in Rainy or Snowy Days

Emergency braking, acceleration and sudden turns on slippery roads will lead to tire slip and reduce vehicle controllability to cause accidents.

- In rainy or snowy days, the windows may fog, reducing visibility, using the Air-conditioning demist function).
- When it rains, please reduce speed and drive carefully.
- Do not drive at high speed when raining or snowing, because a film of water between the tyres and the road will form, which will affect steering and braking performance.

Driving on the Plash Road

Do not drive on the plash roads. After the vehicle passes through the puddles, tapping the brake pedal lightly to confirm normal braking performance. Wet brake pads can't be normally braked. If only one side of the brake pads become wet and can't be normally braked, steering control will be affected, thus to cause the accident. Also, it will lead to serious damage to the electrical system and engine of vehicle. If the engine flameout while driving on the water road, please do not try to start the engine, please contact MG Authorised Repairer for repair.

IMPORTANT
Driving in seeper road may cause engine stopped, seriously vehicle failure (such as electrical components short circuit), and engine ruined due to water entering. If the engine misfire in seeper road, DO NOT try to start the engine again, please contact the MG Authorised Repairer to check and repair.

Inspection and Maintenance

Have the Vehicle Regularly Serviced

Dirty air filter, oil and grease, etc., will reduce the engine's performance and cause fuel consumption. Regularly servicing will ensure optimum fuel consumption and minimize exhaust pollutants, as well as effectively extending the service life of the car.

Check Tire Pressures Regularly

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

Do not Carry Unnecessary Loads

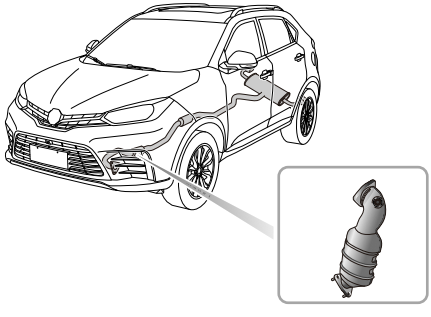
The additional weight of unnecessary loads wastes fuel, especially in stop/start conditions where the car is frequently required to set off from stationary. Avoid the chassis sticking mud or beaches, which will not only reduce body weight, but also can prevent body corrosion.

Maintain Correct Four-Wheel Alignment

Avoid collision with the kerb and reduce speed on un-made roads. Out of specification wheel alignment not only will lead to excessive tyre wear, but also increases the engine load and fuel consumption.

Catalytic Converter

Exhaust temperatures can be extremely high, DO NOT park on ground where combustible materials such as dry grass or leaves could come into contact with the exhaust system - in dry weather a fire could result.



The exhaust system incorporates a catalytic converter, which converts poisonous exhaust emissions from the engine into environmentally less harmful gases. 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 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.

Driving

Please pay attention to the following conditions:

- Do not overload or excessively revolve of engine.
- Do not stop the engine when the car is in motion with a gear selected. If the vehicle equipped with a manual transmission needs to slow down while traveling in high gear, downshift immediately to avoid insufficient driving force.
- Seek 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, provided the engine has reached its normal operating temperature, it may be driven SLOWLY (at risk of catalyst damage) to an MG Authorised Repairer.
- Do not drive on terrain likely to subject the underside of the car to heavy impacts.

Note: Any engine misfire, loss of engine performance or engine run-on, could seriously damage the catalytic converter. Regular maintenance must be carried out in accordance with the schedule specified in the 'Warranty and Maintenance Manual'. Any modifications to engine without being authorised is prohibited.

Fuel System

Fuel Requirements

Use only the recommended fuel which meets national standard! Serious damage to the catalytic converter and reduction in engine power and torque and increase in fuel consumption will occur if the wrong fuel is used.

Please use the fuel which is recommended and certified by the manufacturer. See 'Major Parameters of Engine 'in 'Technical Data'.

If lower grade of fuel is used, the engine knock noise may occurred , please use the recommended or above grade fuel as soon as possible. If the engine knock noise are still heard seriously after using the recommended or above grade fuel, please contact MG Authorised Repairer immediately.

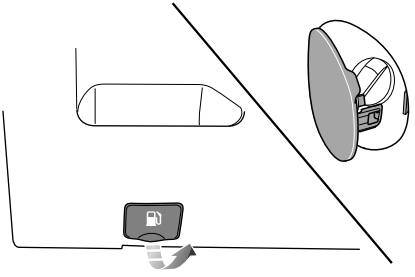
Safety Precautions in Gas Station

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.

Fuel Filler



Fuel Filler Flap

The fuel filler flap is located on the rear left-hand wing. Pull the fuel filler flap release handle under the driver side instrument pack to open the flap.

Fuel Filler Cap

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 till hearing 3 "click" sounds.

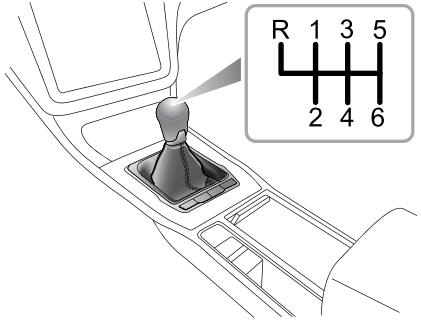
Refueling

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.

6-Speed Manual Transmission *

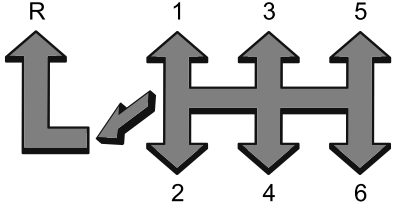
Gear Shift Lever



The manual transmission is a 6-speed transmission with 7 gears, which are: 1st, 2nd, 3rd, 4th, 5th, 6th and R (Reverse) respectively. All gears have synchromesh.

Precautions while driving:

1 When switching between D gear and R gear, you must ensure that the vehicle is completely in stationery, wait for a moment and then fully depress the clutch pedal, push the shift lever into N position, press the lever down and push it leftward, then push it forward into the R position, slowly release the clutch pedal to complete the gear shift.



2 Do not rest your hand on the gear shift lever while driving - pressure from your hand may cause premature wear to the gear selector mechanism.

3 Do not rest your foot on the clutch pedal when driving - excessive wear to the clutch will result.

4 Do not hold the car stationary on a hill by slipping the clutch. This will wear out the clutch.

Gearshift Suggestions

Gear	Recommended shift range (km/h)	Engine speed (RPM)
1st-2nd Gear	17 ~ 24	2200 ~ 3000
2nd-3rd Gear	33 ~ 44	2200 ~ 3000
3rd-4th Gear	51 ~ 58	2200 ~ 2500
4th-5th Gear	65 ~ 74	2200 ~ 2500
5th-6th Gear	81 ~ 92	2200 ~ 2500

Note: In order to guarantee the smooth driving and good fuel economy of the vehicle, please shift at an appropriate time, and never allow the tachometer pointer to remain in the red sector for prolonged periods, otherwise the engine may be damaged.

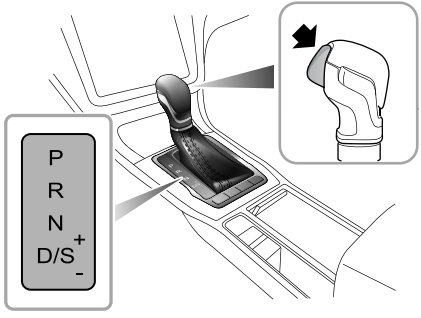
Twin-clutch Sportronic Transmission (TST) *

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, it could damage the transmission or cause an accident.

Gear Shift



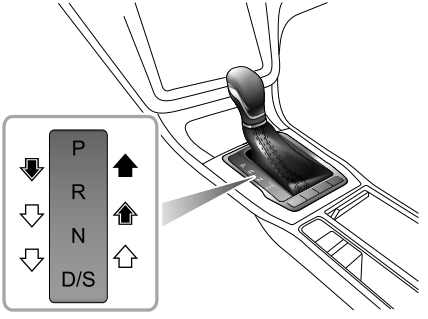
The twin-clutch sportronic transmission is a 6 or 7-speed automatic transmission.

Note: The highlighted letters or numbers in the message centre indicate the selected gear or mode.

A lock button with spring located in the gear lever, is used to prevent mistakingly selecting P (Park) or R (Reverse) whilst the gear selector is in other positions.

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 the gear.

⇨ Press and hold the lock button and step on the brake pedal to shift gear.

Shift Lever Position

DO NOT move the gear shift lever into R or P from D whilst driving, this will cause severe transmission damage or cause an accident.

- P Park

  When the shift lever is in this position, the transmission will be mechanically 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.

- 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 long time (for example, waiting for traffic lights).
- D Drive

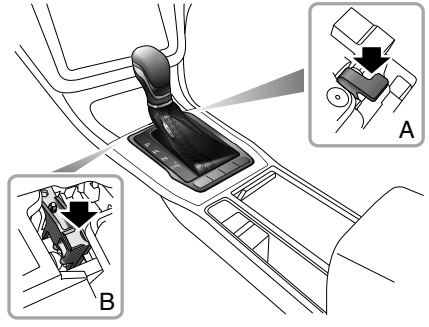
  This is used for normal driving and will allow automatic selection of 6 or 7 Drive gears depending on vehicle speed and accelerator position.
- S Sport Mode

  Select this mode 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 Wind the flat-blade screwdriver head with Scotch tape to prevent scratching the panel.

3 Insert the flat-blade screwdriver head into the seam between centre console upper trim panel and centre console carefully, pry up the centre console upper trim panel, then pull the panel up.

4 Press the unlocking lever in the direction as indicated by the arrow (A: 6-speed transmission *, B: 7-speed transmission *), press and hold the locking button and move the shift lever from P gear.

Note: In such a case, 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).

Vehicle Start-off

The vehicle can only be started with the brake pedal pressed and P or N selected; after selecting the desired gear, and waiting for the full engagement of the transmission, release the brake pedal, the vehicle will automatically start off at a slow speed.

Driving on Hills

In cases where a short stop on a hill is required, such as a traffic jam, DO NOT momentarily apply the accelerator to prevent "roll back". This could cause the transmission to overheat and result in damage.

Hill Start

In cases of a hill start, the starting aid function of the electronic parking brake (EPB) can be used. With the seat belt safely fastened, press the foot brake, apply the EPB, and select the desired gear (D/R/S), then release the foot brake; press the accelerator pedal to engage vehicle drive, the EPB will automatically be deactivated.

Models fitted with Hill Hold Control can use this function to assist hill starts. For details on hill hold control system, please refer to "Foot Brake" in "Brake System" section.

Note: The aid of these functions cannot defy the laws of physics. DO NOT drive the vehicle beyond its physical limitations, loss of control will still occur.

Downhill Driving

Repeatedly pressing the brake pedal may result in brake overheat, thereby causing the degradation of brake performance or even brake failure.

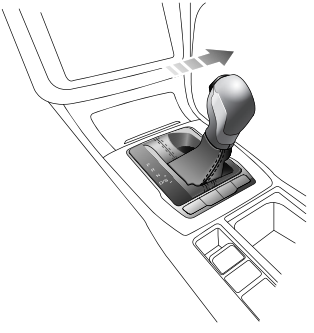
If driving down a hill for long distances, it is advised to move the D gear to the right and select the Tiptronic mode. This allows manual gear selection. Use a lower gear selection to aid the slowing of the vehicle and thus avoiding over-use of the brakes. For example, when driving down the hill with continuous curves, engage into 2 gear; when driving down the straight hill, engage into 3 gear. If the brake force of engine is insufficient, the speed is increased, twin-clutch sportronic transmission will shift to high gear automatically to avoid the overrunning of the engine, at this time, you need to press the brake pedal immediately and manually shift to appropriate low gear through Tiptronic mode.

Control Mode

Economy Mode

Selecting D automatically places the vehicle in the Economy Mode. The message centre display will show "D". Economy Mode provides optimum fuel consumption and emissions.

Sport Mode



Once D is selected, move the shift lever to the right to enable the Sport Mode (the gear displayed in message centre changes to "S"). Under Sport Mode, the transmission upshifts later, so as to make full use of the power reserves of the engine.

Note: When "Sport Mode" is selected and enabled, the instrument pack illumination turns red.

When better acceleration is required, please select the Sport Mode, but please note that the fuel consumption will be increased when driving in Sport Mode.

To exit Sport Mode, move the shift lever to the left back into D position.

Cruise Control Mode *

With the cruise control function enabled, the 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.

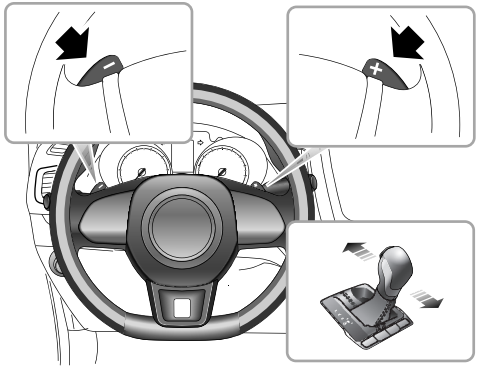
Tiptronic Mode

With Sport Mode selected, move the shift lever toward "+" or "-", this will enable Tiptronic mode. The gear displayed

in the message centre will indicate the current gear with a single number (1 ~ 6 or 1 ~ 7).

On some models, it is possible to toggle the shift paddle on the steering wheel to enter Tiptronic mode.

Toggle the shift lever or paddle towards "+" direction to upshift to next available high gear; toggle the shift lever or paddle towards "-" to downshift to next available low gear.



With Tiptronic Mode selected, if the driver makes an unreasonable gear selection, such as requests an upshift during low engine speeds, or requests a downshift during high engine speeds, the transmission will not respond and will remain in the current gear. If the vehicle is driven and the engine speed falls below a preset threshold in certain gears, the transmission will automatically shift down to the next gear to avoid engine stalling; when the vehicle accelerates, if the engine speed increases continuously and exceeds the allowable maximum speed but no upshift request received, the transmission will automatically shift up to the next gear to protect the engine.

To return to other gear modes, shift the lever across to the left and select D.

Protection Mode

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

Twin-clutch Sportronic Transmission (TST)

Overheating Protection

Starting off frequently at high ambient temperatures or transmission overload may cause high transmission temperatures. In order to prevent damage, the system will perform an overheating protection routine, the message centre will display the relevant icon and messages accompanied by an audible alarm. Depending on the severity of the overheating, the warning messages may request the driver to "Increase Speed or Stop Safely", or "Stop Safely".

With the transmission overheating, the warning message showing "Stop Safely" and the engine emission malfunction indicator lamp on, please park safely and shift the lever to P to allow the transmission to cool, the instrument pack message centre will display "Please Wait". Only when the transmission temperature has decreased and the instrument pack message centre displays "Ready for Drive Away" can the vehicle start off.

If the driver adheres to the instructions displayed in the message centre for 20 minutes and the warnings have not altered or disappeared, seek an MG Authorised Repairer immediately, otherwise severe damage to the transmission may occur.

Limp Mode

When some failures occur, the transmission will enter Limp Mode and will only function in some gears, in some cases it may fail to reverse, during this time the message centre will display the engine emission malfunction indicator lamp. Seek an MG Authorised Repairer immediately.

Note: In Limp Mode, the Tiptronic function is disabled.

Severe Functional Malfunction

Some transmission malfunctions will cause the engine emission malfunction warning lamp to illuminate. To protect the transmission, the system may cut off engine

power to the clutch and the vehicle cannot be driven. Seek an MG Authorised Repairer immediately.

Note: For 6-speed TST, the instrument pack message centre will display the gear as "EP" in case that the transmission is excessively overheated or some severe functional malfunctions occur.

All-Wheel Drive System (AWD) *

For a car equipped with the 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 normally moving, otherwise the driveability and driving safety may be adversely affected.

The all-wheel drive system (AWD) controls the reasonable distribution of engine torque to the four wheels in accordance with the driver's intention, vehicle status and actual road conditions to improve the off-road drive capability, mobility, driving stability and safety of the car.

Drive Mode

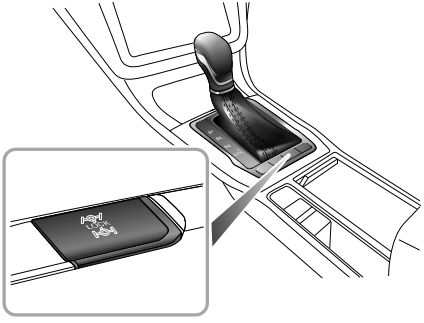
Auto-mode

The all-wheel drive system automatically switch between two-wheel drive and all-wheel drive in accordance with the vehicle status and actual road conditions. When the all-wheel drive confirms that it needs the all-wheel drive mode, it will reasonably distribute engine torque to the four wheels without the driver's intervention.

Lock-mode

A car can obtain larger traction in the lock mode. We recommend you use this mode under tough road conditions such as unpaved roads, bumpy roads, steep roads, sandy roads and slippery roads.

Lock-mode Button



Press the button to enter the Lock-mode, then the Lock-mode ON indicator illuminates green while the message centre display shows "Lock-mode ON"; press the button again to enter the Auto-mode, and the indicator goes off.

In the Lock-mode, when the car speed exceeds 60km/h, the current mode is deactivated, the indicator goes off, and the all-wheel drive system enters Auto-mode; if the car speed reduces below 60km/h again, the Lock-mode won't resume.

After activating the Lock-mode, switch off the ignition. If the ignition is switched to ON within 1 minute, the Lock-mode will stay; if the ignition is switched again to ON after 1 minute, the all-wheel drive system will enter the Auto-mode.

Lock-mode On/All-wheel Drive System Malfunction Indicator Lamp

After replacement by non-full-scale spare tyres, the all-wheel drive system malfunction indicator lamp illuminates yellow when the car is in motion, and the Lock-mode is disabled. After replacement by full-scale spare tyres again, the indicator lamp goes off when the car is in motion.



The indicator lamp illuminates green in the Lock-mode, and it goes off in the Auto-mode.

When the all-wheel drive system malfunction indicator lamp is always yellow, it means the system has failure, in this case, the message centre displays "All-Wheel Drive System Failure" accompanied with an audible warning. Contact an MG Authorised Repairer for an overhaul as soon as possible.

In some circumstances such as driving a car intensively on hostile roads, the all-wheel drive system malfunction indicator lamp may illuminate yellow. If the system is normal, the car will enter the Auto-mode in a short period and the indicator lamp switched off.

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

lamp on the instrument pack. Refer to "Warning Lights and Indicators" in "Instruments and Controls" section.

If the indicator lamp illuminates while driving, or remains illuminated after the ignition switch is turned on (ON position) and the parking brake is released, 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 by 'holding' the vehicle during hill starts, and meanwhile prevents the vehicle from slipping during start-off.

The following conditions must be fulfilled to activate HHC:

- Stop the vehicle on a slope in excess of 3% and for more than 2 seconds.
- SCS is fault free.
- EPB is released and fault free.
- Clutch pedal is pressed (MT), or in D or R gear (AT).
- 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.

Auto Hold

When auto hold stops the vehicle for reasons such as engine cut out, 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. Always observe the surroundings and adjust your speed and driving styles to suit visibility, weather and traffic conditions.

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

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

Auto hold cannot guarantee the electronic parking brake operation in all cases where the engine is stopped. Please ensure the electronic parking brake is applied 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.

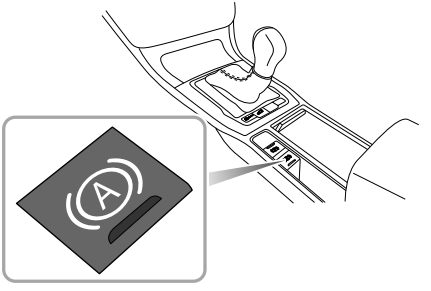
With the accelerator pedal depressed, auto hold system releases the brake immediately when starting off, and the vehicle will move as per the gradient of the road.

Auto hold has 3 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 Ⓟ indicator on 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.

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 dual-direction lane-change 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.

Hill Descent Control (HDC) System *

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.

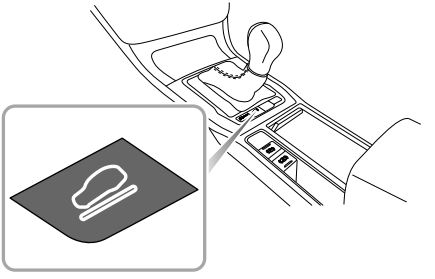
Under some driving conditions on downhill surfaces (e.g. driving down a slope with high speed), HDC is inoperative, so the driver shall be required to control the speed by depressing the brake pedal to ensure the safe driving.

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 strong 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



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 reduced to lower than 25km/h, HDC system will automatically enter into the Operating state. Meanwhile, HDC indicator on the instrument pack illuminates 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 7km/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" section.

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.

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.

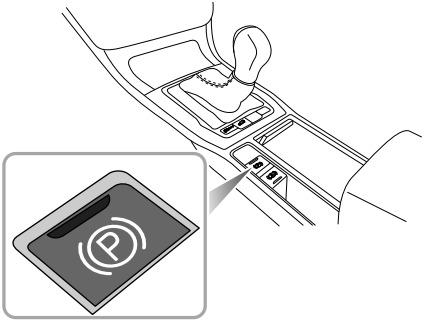
ABS Malfunction Indicator Lamp

Refer to "Warning Lights and Indicators" in "Instruments and Controls" section.

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.

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, Ⓟ the EPB is applied.
- If the EPB malfunction indicator lamp Ⓡ 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" section.
- In the event of a power interruption or flat battery, the EPB will not operate and the EPB warning lamp in the instrument panel will illuminate. To restore normal operation, press the brake pedal, press EPB switch and then pull EPB switch (this may have to be repeated), the EPB warning lamp will extinguish and normal operation will resume.

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 Ⓟ are extinguished, the EPB is released.

Start Assist

The EPB can predict the driver's intention and automatically release the EPB.

When drive gears is selected, pressing the accelerator (TST) or lifting the clutch pedal (MT), 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

Auto Hold indicator flashes red, and a continual audible warning will sound.

- To cancel the emergency braking process, release the EPB switch.

Stability Control System (SCS) and Traction Control System (TCS)

Stability Control System (SCS)

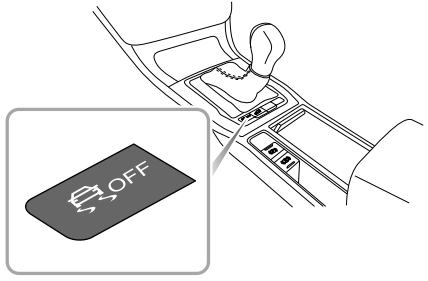
SCS is designed to assist the driver in control of driving direction. The SCS automatically enters Standby mode after the engine is started.

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



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 is disabled, and the SCS/TCS Off indicator will illuminate. "Traction Control System Off" and the SCS/TCS Off icon will appear in the message centre.

- Press the SCS switch (more than 2 seconds). TCS and SCS are both disabled and the SCS/TCS Off indicator will illuminate. "Traction Control System Off" and the TCS Off icon, and "Stability Control System Off" and SCS Off icon will appear in the message centre.

  Note: Activation of the SCS/TCS switch in excess of 10 seconds will be regarded as a mis-operation.
- Briefly 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" section.

Stability Control/Traction Control Warning Lamps

Refer to "Warning Lights and Indicators" in "Instruments and Controls" section.

If the battery cable has been disconnected for any reason, upon reconnection the warning lamp will illuminate yellow. Please operate as follows:

- EPS initialization, refer to "Steering System" in "Instruments and Controls".
- The vehicle shuts down, and ignites again.
- When the vehicle speed is above 20km/h, turn the steering wheel leftward for 45°, then rightward for 45°, the warning lamp extinguishes.

Tyre Pressure Monitoring System (TPMS) *

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

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" section.

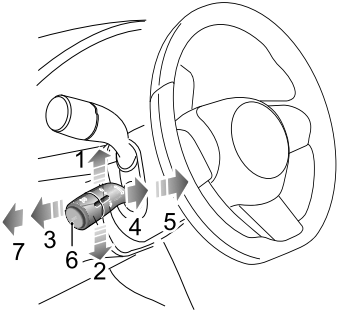


If the TPMS malfunction indicator lamp illuminates, and displays the warning message "XX Tyre Low Pressure, Inflate to XXX"; in this case, please stop the car as soon as possible, check the tyre pressure and inflate the tyre to correct pressure value. It will cause the tyre overheating and result in 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 pressure value required by your vehicle tyres when they are cold.

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.

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 stalk 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' mode. Pull the lever switch to 'Start' position (4), the green 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 is 40 ~ 200 km/h), press the 'Set' button (6) at the end of the lever switch. The indicator in the instrument pack will change to yellow 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 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/decreased by turning the lever and then releasing; push the lever switch upwards (1) or downwards (2) briefly to increase/decrease the vehicle speed. Turning the lever once will increase/decrease the speed appr. 1km/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 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.
- Auto gear lever moved to P, R or N.
- 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.

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" 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

Ultrasonic Sensor Parking Aid

The purpose of the parking aid 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 tail gate 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

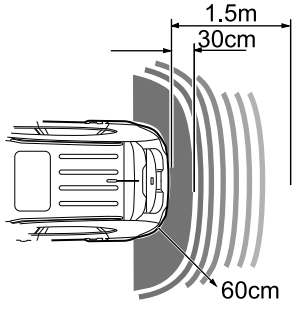
Four ultrasonic sensors, situated in the rear bumper, scan the area behind the car searching for obstructions. If an obstruction is detected, the system calculates its distance from the rear of the car and communicates this information to the driver by sound warning chimes.

Parking Aid Operation

When the ignition switch is in position ON, the rear parking aid is enabled automatically when reverse gear is selected, it is switched off as soon as reverse gear is disengaged. A short beep is given by the parking aid within 1 second after selecting reverse gear to indicate that the system is operating normally.

Note: If a longer, higher pitched sound is emitted for 3 seconds when reverse gear is selected, this indicates a fault in the system. In this case, seek assistance from your MG Authorised Repairer.

Warning Period of Parking Aid



While reversing:

- If an obstruction is located within 1.5m range of the rear parking aid sensors or within 60cm range of the corner sensor, the warning commences. As the car moves closer to the obstruction, the audible sounds are transmitted more rapidly.
- Once the obstruction is within 30cm range of the rear bumper, 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.

Some models have 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 screen.

Load Carrying

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

Load Space

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

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

Drive carefully and avoid emergency braking or manouevres.

Driving with the tailgate open is very dangerous. If the load being carried requires the tailgate to be open, please ensure the cargo is 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's or passenger's vision with loads.

Folding the rear seats can increase luggage space, refer to 'Rear Seat' described in the '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.

Emergency Information

226 Hazard Warning Devices

227 Emergency Starting

229 Vehicle Recovery

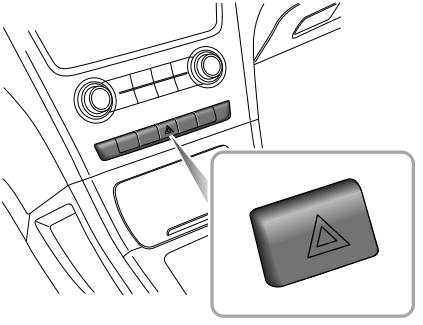
233 Tyre Repair and Wheel Replacement

238 Fuse Replacement

248 Bulb Replacement

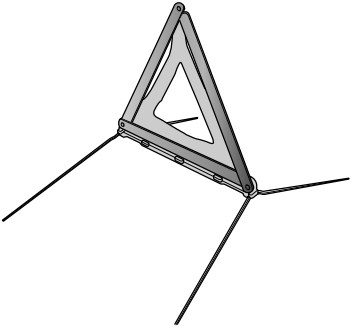
Hazard Warning Devices

Hazard Warning Lamps



Before you stop or slow the car in an emergency, always press the hazard warning switch. All the direction indicators will flash together to warn other road users when your car is causing an obstruction or is in a hazardous situation.

Warning Triangle



The warning triangle supplied with your car is stowed in the loadspace.

If you have to stop your car on the road in an emergency, you must place a warning triangle approximately 50 - 150 metres behind the car, if possible, to warn other road users of your position.

Emergency 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.

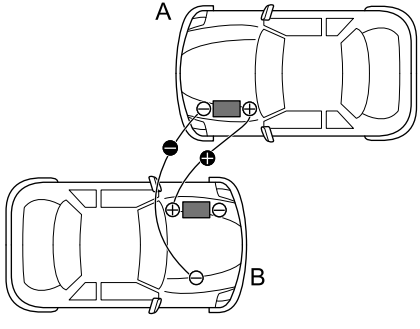
Ensure sparks and naked lights are kept well away from the engine compartment.

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.



Remove the ignition key 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 (B) (an engine mounting or other unpainted surface, for example), at least 0.5 m from the battery of the disabled vehicle.

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 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.

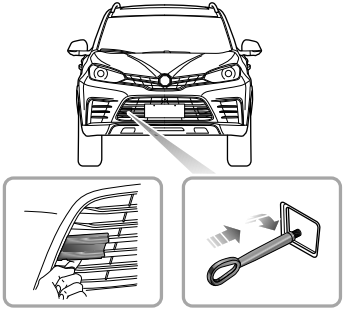
IMPORTANT
NEVER turn on any electrical equipment on the disabled vehicle before removing the booster cables.

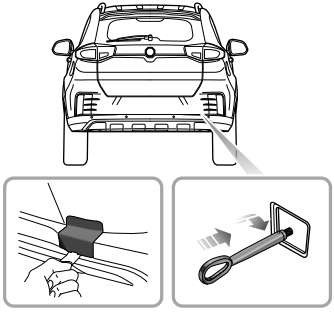
Vehicle Recovery

Towing for Recovery

Towing Eye

DO NOT use a tow rope that is twisted - any untwisting force could unscrew the front towing eye.





Your car is equipped with 2 towing eyes (located at the front and the rear of the vehicle). The towing eye is stored in the tool kit beneath the loadspace floor when not in use. 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.

Note: The towing eye cover may be secured to the bumper by a plastic cord.

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

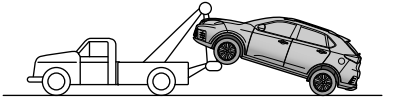
If, due to an electrical fault, potential safety hazards may exist, it is not suggested that the ignition be switched to position ON.

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

DO NOT tow but only ship the vehicle equipped with all-wheel drive (AWD); otherwise the AWD may be damaged to cause malfunction.

Suspended Towing

If the 2WD car needs to be towed, most qualified recovery specialists will use wheel lift equipment to suspend the front wheels, while the rear wheels remain on the ground, otherwise the transmission damage could result. And release the parking brake, turn on the hazard warning lamp, with no passenger left in the vehicle.



Four-Wheel Touchdown Towing

The towing speed must not exceed 30 km/h, the towing distance must not exceed 50 km.

If the 2WD car is towed with the four wheels on the ground, observe the following precautions:

1 Switch the ignition to position ON to enable the brake lights, wipers and direction indicators to be operated if necessary.

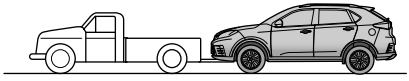
2 Place the gear shift lever in N position.

3 Release the hand brake.

4 Turn on the hazard warning lamp.

5 If the transmission is damaged or lack of lubricating oil, DO NOT tow the vehicle with four wheels on the ground.

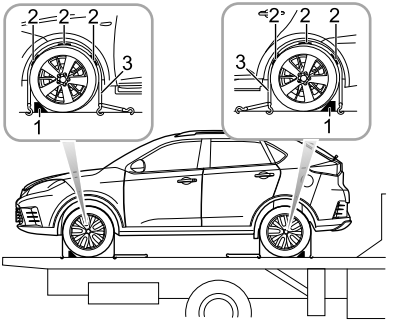
6 DO NOT tow backward with front wheels (drive wheels) on the ground.



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:

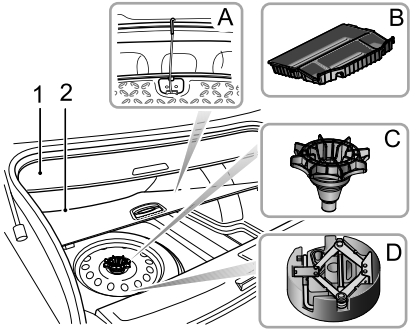


Apply the hand brake and place the gear shift lever in N (MT) or P (TST). Fit wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.

Fit the lashing straps (3) around the wheels and secure to the trailer. Tighten the straps until the car is securely held.

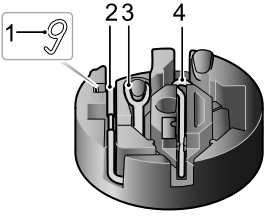
Tyre Repair and Wheel Replacement

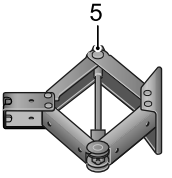
Spare Wheel and Tool Kit



1 Pull up the luggage cover (1) if any.
2 Lift the luggage carpet handle (2), and fix it in place to the roof with the attached hook (A).
3 Take out the boot storage box (B) if any.
4 Unscrew the spare wheel retaining nut (C) and lift the wheel from the storage space.
5 Remove the tool kit (D).

Spare Wheel Replacement Tool





1 Wheel bolt cap removal tool

2 Wheel bolt spanner

3 Towing eye

4 Jack handle

5 Jack

Changing a Wheel

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 N (MT) or P (AT) 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.

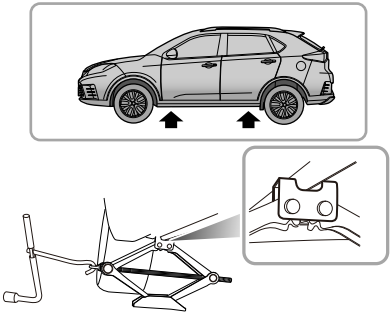
Positioning the Jack

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. Note that the rectangle groove of the jack must fit into the corresponding flanging of the body (see illustration).



Turning the jack screw handle by hand, adjust the jack until the jack head fits snugly onto the flanging of the body. Ensure that the base of the jack is in full contact with the level ground.

Fitting the Spare Wheel

Regularly check the spare wheel tyre pressure, it may be underpressure due to unused for a long period 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 (120 ~ 130 Nm).

1 Before raising the car, use the vehicle tool to remove each wheel bolt cap. Use the wheel bolt spanner to slacken each bolt half a turn anti-clockwise.

2 Turn the handle in a clockwise direction until the tyre is clear of the ground.

3 Remove the wheel bolts and place them in the toolbox 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.

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 toolbox, put the toolbox into the well of the boot floor, tighten the spare wheel retaining nuts, and put the replaced wheel above the toolbox in the well in the load space floor (wheel rim face up). Lower the boot floor, and put the boot storage box on the boot floor.

Note: When tightening the wheel bolts with the spanner, DO NOT stand on the handle of the wheel bolt spanner or use extension tube on the handle of the spanner.

Note: When replacing the wheel, please fully tighten the bolts in the diagonal sequence twice.

Note: Consult your MG Authorised Repairer or tyre specialist for a replacement tyre, as soon as possible.

Spacesaver Spare Wheel

Only one spacesaver spare wheel can be used at any one time, otherwise the operational performance and brake performance may be reduced, thereby leading to accident or injury to yourself and others.

When driving on icy or slippery surfaces it is advised to fit the spacesaver wheel to the rear of the vehicle to maintain adequate stability. If the front tyre is damaged, you shall move the rear wheel to the front, and then fit the spacesaver spare wheel to the rear position.

Snow chains can not be used on the spacesaver spare wheel, this can cause damage to the car and snow chain.

When the spacesaver spare wheel is fitted, the vehicle speed should not exceed 80 km/h. Please have the full-scale tyre repaired and replace the spare wheel as soon as possible. This will extend the life span of the spare wheel for other emergencies.

Note: DO NOT use an automatic car wash when the spacesaver wheel is fitted, the guide rails of the car wash may conflict with the wheel/tyre and cause damage.

Fuse Replacement

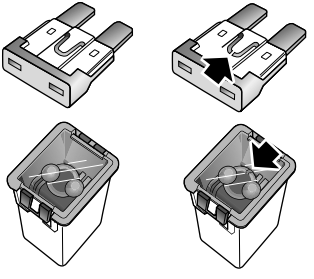
Fuse

Fuses are simple circuit breakers which protect the car's electrical equipment by preventing the electrical circuits from being overloaded. A blown fuse may be indicated when the item of electrical equipment it protect stops working.

If a fuse is suspected faulty, you may remove it from the fuse box and observe if the metal wire in the fuse is blown.

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

Comparison Before and After the Fuse is Blown

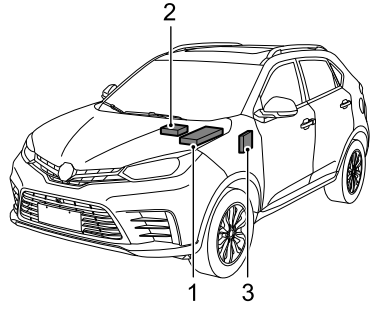


IMPORTANT
• NEVER attempt to repair a blown fuse. ALWAYS replace a fuse with one of the same rating, otherwise the fire may be caused due to electrical system damage or circuit overload. • If a replaced fuse fails immediately, please contact an MG Authorised Repairer as soon as possible.

Fuse Box

The vehicle is equipped with 3 fuse boxes:

- Engine compartment fuse box (front left of the engine compartment)
- Battery fuse box (on the battery)
- Passenger compartment fuse box (under the left dashboard panel cover)

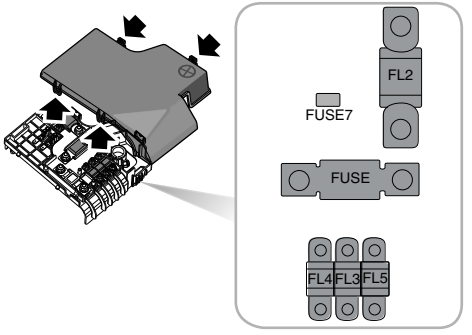


1 Engine Compartment Fuse Box

2 Battery Fuse Box

3 Passenger Compartment Fuse Box

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.

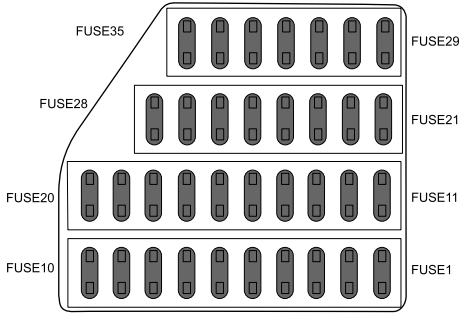
3 Check if any fuse is blown.

4 If a fuse is blown, replace it with another fuse of the same ampere value.

Fuse Specification

Code	Specs	Function
FUSE	-	-
FUSE7	-	-
FL2	200A	Alternator
FL3	60A	Electronic power assisted steering
FL4	200A	Engine compartment fuse box
FL5	50A	Passenger compartment fuse box

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.

Fuse Specification

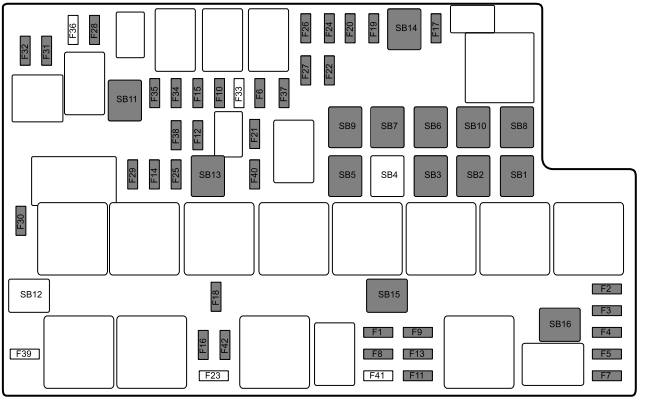
Code	Specs	Function
FUSE1	5A	Stability control system
FUSE2	-	-
FUSE3	30A	Front passenger window lift switch
FUSE4	10A	Control unit of passive entry and passive start system
FUSE5	7.5A	Gear shift control unit (6TST), PRNDGear display, EPB switch, passive entry and passive start system standby coil, exterior rearview mirror adjustment switch
FUSE6	10A	Airbag control module
FUSE7	7.5A	4WD control module
FUSE8	-	-

Code	Specs	Function
FUSE9	-	-
FUSE10	-	-
FUSE11	5A	Driver window switch pack
FUSE12	15A	Gateway
FUSE13	10A	PDC module, TPMS module
FUSE14	-	-
FUSE15	2A	Ignition switch (mechanical key)
FUSE16	5A	Low frequency theft-deterrent coil (mechanical key)
FUSE17	10A	Diagnostic socket
FUSE18	-	-
FUSE19	-	-
FUSE20	15A	Front12V Power socket
FUSE21	-	-

Code	Specs	Function
FUSE22	-	-
FUSE23	-	-
FUSE24	15A	Rear console power socket
FUSE25	5A	Instrument pack
FUSE26	10A	A/C control unit
FUSE27	5A	Entertainment & A/C control panel, A/C control head
FUSE28	15A	Navigation Player
FUSE29	-	-
FUSE30	-	-
FUSE31	-	-
FUSE32	-	-
FUSE33	-	-

Code	Specs	Function
FUSE34	-	-
FUSE35	-	-

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 lock catch to open the upper cover of engine compartment 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.

Fuse Specification

Code	Specs	Function
F1	10A	Engine control module
F2	15A	Engine control module
F3	20A	Upstream oxygen sensor, downstream oxygen sensor, electronic thermostat (1.5T), VVT Valve - Intake (1.5T), VVT Valve - Exhaust (1.5T), master cylinder stroke sensor (6MT)
F4	15A	Air flow meter (1.5T), ignition coil1,2,3,4
F5	10A	Canister control valve, VVT valve - intake (2.0T) , VVT valve - exhaust(2.0T), exhaust gas control valve, clutch water pump (2.0T) , electronic thermostat (2.0T) , air flow meter(2.0T), Dump valve, brake lamp signal sensor , neutral position sensor(6MT)
F6	7.5A	Exterior rearview mirror heating element
F7	10A	Electronic water pump relay
F8	15A	Fuel pump relay
F9	15A	Transmission control module (6TST)
F10	30A	Driver window regulator motor
F11	5A	Airbag control module

Code	Specs	Function
F12	25A	Body control module
F13	20A	Front passenger power seat adjustment switch
F14	10A	Interior light, glove box lamp, left/right vanity lamp, sunroof motor, headlamp leveling switch, left front headlamp leveling motor and right front headlamp leveling motor
F15	25A	Body control module
F16	10A	Transmission control module, engine control module, gear shift control unit
F17	10A	Air condition compressor relay
F18	5A	Engine control module
F19	20A	Driver seat adjustment switch
F20	30A	Sunroof
F21	10A	Driver seat heater relay

Code	Specs	Function
F22	25A	Body control module
F23	-	-
F24	25A	Body control module
F25	15A	Trunk power socket
F26	30A	Rear left window lift switch
F27	30A	Rear right window lift switch
F28	15A	Horn relay
F29	25A	Front wiper relay
F30	20A	Front windscreen washer relay
F31	20A	Rear wiper relay
F32	20A	Rear windscreen washer relay
F33	-	-
F34	10A	Front left headlamp
F35	10A	Front right headlamp

Code	Specs	Function
F36	-	-
F37	10A	Front passenger seat heater relay
F38	25A	Body control module
F39	-	-
F40	30A	Heated exterior rearview mirror/rear windscreen relay
F41	-	-
F42	10A	Reverse lamp switch(6MT), body control module, instrument pack - IGN position, upper console switch pack
SB1	30A	Main relay
SB2	60A	Cooling fan - high speed
SB3	50A	Cooling fan - medium speed
SB4	-	-
SB5	40A	Starter relay

Code	Specs	Function
SB6	20A	Stability control system - valve
SB7	40A	Stability control system - pump
SB8	40A	Blower, A/C controller
SB9	30A	Transmission control module (7TST)
SB10	25A	Body control module
SB11	30A	Passenger compartment fuse box FUSE18, FUSE19, FUSE20, FUSE24
SB12	-	-
SB13	40A	7-speed twin-clutch transmission relay
SB14	40A	Electronic parking brake module
SB15	30A	Passenger compartment fuse box FUSE25, FUSE26, FUSE27, FUSE28
SB16	40A	Cooling fan - low speed

Bulb Replacement

Bulb Specification

Bulb	Type
Dipped Beams (halogen)	H7 55W
Dipped Beams (xenon)	D8S 25W
Main Beams	H7 55W
Front Sidelamps	W5W 5W
Front Turning Signal Lamps	WY21W 21W
Daytime Running Lamps	LED
Puddle Lamps	LED
Rear Sidelamps	W5W 5W
Reverse Lamps	W16W 16W

Bulb	Type
Rear Fog Lamps	P21W 21W
Brake Lamp/Rear Sidelamps	W21/5W 21/5W
License Plate Lamps	W5W 5W
Rear Turning Signal Lamps	WY21W 21W
High Mounted Stop Lamp	W5W 5W
Front Interior Lamp	W5W 5W
Rear Interior Lamp	C10W 10W
Glove Box Lamp	C10W 10W
Boot Lamp	C10W 10W

Bulb Replacement

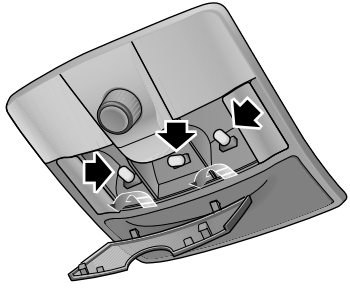
Before replacing any bulb, turn off the lighting switch to avoid any possibility of a short circuit.

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.

For other bulbs not listed and to be replaced, ask an MG Authorised Repairer for help.

Front Interior Lamp and Reading Lamp

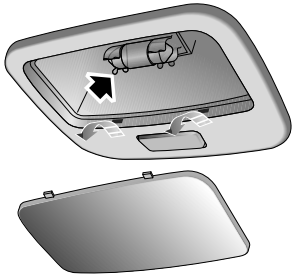


1 Use a small flat-bladed screwdriver to gently prise the lens from the light unit.

2 Pull the bulb from its mounting to remove.

Installation of the bulb is a reversal of the removal process. When installing the lens, locate the two prongs at the front of the lens and then carefully flex the lens to locate the two prongs at the rear of the lens into the light unit. Push the lens upwards until it 'clicks' into position.

Rear Interior Lamp

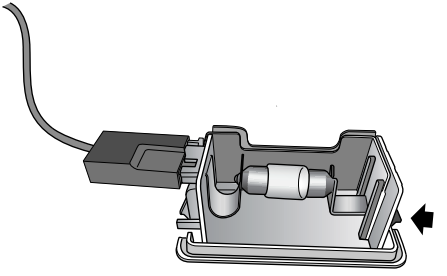


1 Use a small flat-bladed screwdriver to gently prise the lens from the light unit.

2 Pull the bulb from its mounting to remove.

Installation of the bulb is a reversal of the removal process. When installing the lens, locate the two prongs at the front of the lens and then carefully flex the lens to locate the two prongs at the rear of the lens into the light unit. Push the lens upwards until it 'clicks' into position.

Boot Lampand Glove Box Lamp



1 Insert a small flat-bladed screwdriver into the indent on one of the narrow sides of the lens (see arrow in illustration) and carefully press the unit from its location.

2 Pull the bulb to remove.

Installation of the bulb is a reversal of the removal process.

Maintenance

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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 when required and according to the information contained in the 'Warranty & Maintenance Handbook'.

Servicing

The message centre shows the next service information. Refer to 'message centre' in 'Instruments and Controls' chapter. 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 MG Authorised Repairer register the Service History after each maintenance.

Brake Fluid Replacement

The brake fluid requires replacement according to the information contained in the 'Warranty & Maintenance Handbook'.

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 information contained in the 'Warranty & Maintenance Handbook'.

Note: Coolant replacement will be an additional cost.

Emission Control

Your car is fitted with 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. For further information, refer 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 carry out these checks yourself and advice is given on the pages that follow.

Daily checks

- Operation of lights, horn, direction indicators, wipers, washers and warning lights.
- Operation of seat belts and brakes.
- Look for fluid deposits underneath the car that might indicate a leak.
- Check tires appearance.

Weekly Check

- Engine oil level.
- Coolant level.
- Brake fluid level.
- Screen washer fluid level.
- Tyre pressures and condition.
- Operate air conditioning.

Note: The engine oil level should be checked more frequently if the car is driven for prolonged periods at high speeds.

Special Operating Conditions

If your 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 Warranty & Maintenance handbook or contact your MG Authorised Repairer).

Safety in the Garage

Cooling fans may commence operating after the engine is switched off, and continue operating for a number of minutes. Keep clear of all fans while working in the engine compartment.

If you need to carry out maintenance, observe the following safety precautions at all times:

- Keep your hands and clothing away from drive belts and pulleys.
- If the car has been driven recently, DO NOT TOUCH exhaust and cooling system components until the engine has cooled.
- DO NOT TOUCH electrical leads or components while the engine is running, or with the 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, including, where practicable, gloves made from an impervious material.
- 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, coolant, brake fluid, power steering fluid, fuel, engine oil and windscreen washer additives.

For your own safety, ALWAYS read and obey all instructions printed on labels and containers.

Used Engine Oil

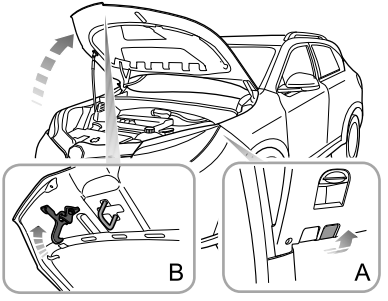
Prolonged contact with engine oil may cause serious skin disorders, including dermatitis and cancer of the skin. Wash thoroughly after contact. Used engine oil should

be disposed of correctly. Incorrect disposal can cause a threat to the environment.

Bonnet

Open the Bonnet

DO NOT drive when the bonnet is not closed 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 to release the bonnet safety catch.

3 Raise the bonnet and hold it up with the support rod firmly.

Closing the Bonnet

Support the bonnet by one hand, release the support rod by the other hand, and place it firmly into the support rod base. Then hold the bonnet by both hands and lower it, allowing it to drop for the last 20cm ~ 30cm to fully close the bonnet.

By attempting to lift the front edge of the bonnet, check if the lock is fully engaged after closing the bonnet. If it is not fully engaged, you must repeat the operation.

Bonnet Unlock Alarm

If the bonnet is not fully engaged, when the ignition switch is in ON/RUN/START position, the corresponding alarm icon (refer to "Information Center" in "Instruments and Controls" chapter) will be displayed in the information

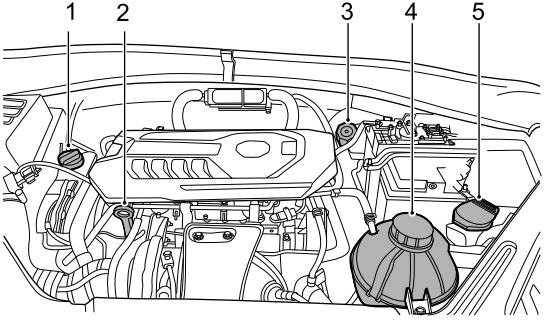
center.If it is detected the bonnet is not fully engaged while driving, an audible warning will alarm also.

IMPORTANT
• For safety reason, the bonnet should be closed well when driving. Therefore you must check after closing the bonnet if the clocking pin is embedded fully or not, e.g. check if the bonnet edge is flushed with the car body well or not. • You should pull over the car immediately with safety, and close the bonnet well if you found it is not closed fully when driving. • Beware of pinching hands while fully closing the bonnet whit a downward force.

Engine Compartment

2.0L Turbocharged Engine Compartment

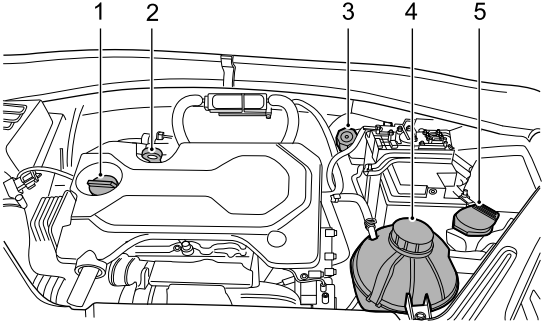
While working in the engine compartment, always observe the safety precautions listed under "Safety in the Garage", refer to "Maintenance" in "Maintenance" section.



1 Oil filler cap (black cap)
2 Oil dipstick (yellow)
3 Brake fluid reservoir (yellow cap)
4 Coolant reservoir (black cap)
5 Washer fluid reservoir (blue cap)

1.5L Turbocharged Engine Compartment

While working in the engine compartment, always observe the safety precautions listed under "Safety in the Garage", refer to "Maintenance" in "Maintenance" section.



1 Oil filler cap (black cap)
2 Oil dipstick (yellow)
3 Brake fluid reservoir (yellow cap)
4 Coolant reservoir (black cap)
5 Washer fluid reservoir (blue cap)

Engine

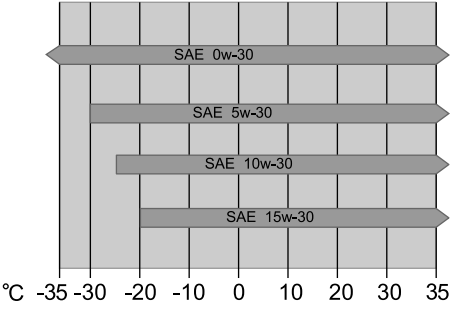
2.0L Turbocharged Engine Oil

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.



1.5T Engine Oil

API and ILSAC Specification

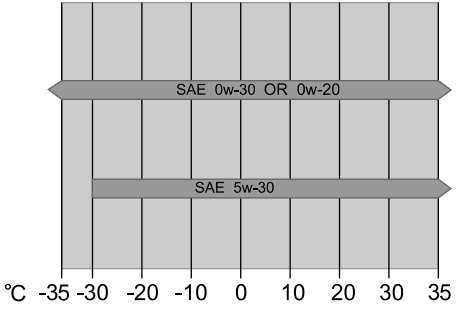
Use engine oil meeting API and ILSAC specification SN/GF-5 5W-30, to ensure optimum protection for your engine, alternatively seek advice from MG Authorised Repairer.

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.

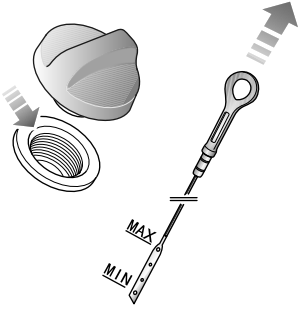
Choose a different viscosity of oil according to the ambient temperature in which your vehicle is operating. If temperature range is minimal continue using the original viscosity oil.

If you are using your vehicle in areas of extreme cold, we advise you to use oil of a SAE 0W-30 or SAE 0W-20 viscosity.

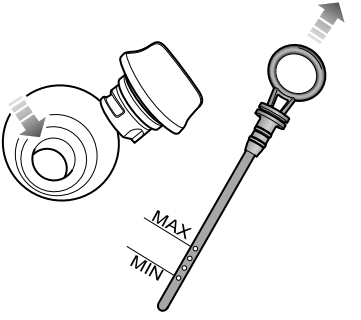


Engine Oil Level Check and Top Up

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!



2.0L Turbocharged Engine



1.5L Turbocharged Engine

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 Screw off 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" section.

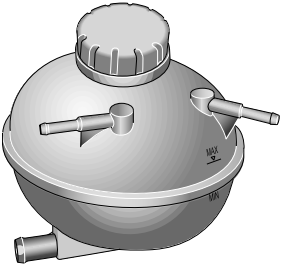
Note: Mixing oil additives with the engine oil is not recommended and could damage the engine. DO NOT use any oil additive unauthorised by the manufacturer.

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

Cooling System

Coolant Check and Top Up

DO NOT remove the coolant reservoir 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 mix to MAX level.

Note: Prevent coolant coming into contact with the vehicle body in adding. Coolant will damage paint.

If the coolant level falls appreciably during a short period, suspect leakage or overheating and arrange for a MG Authorised Repairer to examine the car.

Coolant Specification

Please use the coolant (mix of water and antifreeze) which is recommended and certified by the manufacturer. Please refer to 'Recommended Fluids and Capacities'.

Note: In an emergency, top up the cooling system with clean water, but be aware of the resultant reduction in frost protection. DO NOT top up or refill with other coolant formulations.

Note: Refilling of rust inhibitor inapplicable to this car or other coolant additives into coolant may damage

the engine. For more details on rust inhibitor or additives, please consult an MG Authorised Repairer.

Antifreeze is poisonous and can be fatal if swallowed - keep containers sealed and out of the reach of children. If accidental contact is suspected, seek medical attention immediately.

Prevent antifreeze 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.

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, 23~25mm for front brake disc, 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 Warranty and Maintenance Manual.

The car needs to run in for 800km after the brake pad or disc is replaced.

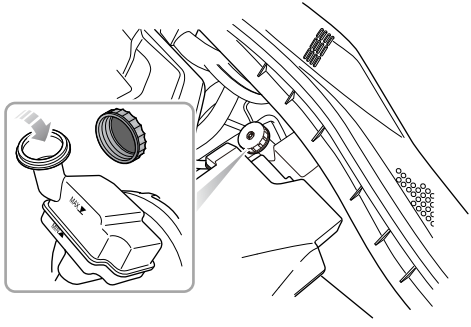
Brake Fluid Check and Top Up

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 neck and should be maintained as close to the "MAX" mark as possible. Do not allow the level to drop below the "MIN"mark.



Note: Brake fluid will damage painted surfaces. Soak up any spillage with an absorbent cloth immediately and wash the area with a mixture of car shampoo and water.

Brake Fluid Specification

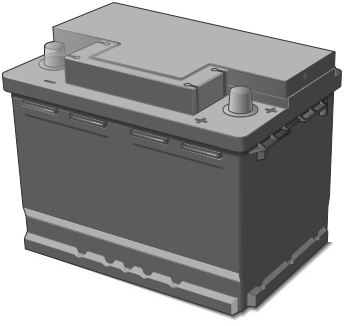
Use the brake fluid recommended and approved by the manufacturer. Refer to "Recommended Fluids and Capacities" in the "Technical Data" section.

IMPORTANT
Replace brake fluid regularly according to the warranty and maintenance manual.

Battery

Battery Maintenance

DO NOT leave electric components switched on when the engine is not running, the battery may become flat and you will not be able to start the engine.



You can see the battery when you open the engine compartment. The battery is maintenance-free type, therefore there is no need to refill fluid.

Note: If the vehicle is stored for more than 1 month, remove the negative terminal from the battery. Make sure that the ignition switch has been turned off before connecting or disconnecting the negative terminal.

Battery Replacement

The battery contains sulphuric acid, which is corrosive.

The battery contains sulphuric acid, which is corrosive. Please go to an MG Authorised Repairer to remove and install the battery. Only fit a replacement battery of the same type and specification as the original to maintain the correct vehicle functionality.

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

Washer

Washer Fluid Check and Top Up

Washer fluid is flammable. DO NOT allow washer fluid to come into contact with naked flames or sources of ignition.

When filling the washer fluid, DO NOT let the washer fluid spill on parts around the engine or on the paint surface of vehicle body. In case the washer fluid is spilled on hands or other parts of the body, please immediately wash with clean water.

Check the washer fluid level every week. When the level of washer fluid is low, please top up the washer fluid as instructed.

If your car is equipped with a washer fluid level sensor, when the level is low, the message centre will display text and icon. Refer to "Message Centre" in "Instruments and Controls" section for details.



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 motor due to freezing.
- Using the washer switch when there is no washer fluid may cause damage to the washer motor.
- Operating the wipers when the windscreen is dry and there is no washer fluid may cause damage to the windscreen and wipers. Please spray the washer fluid and start the wipers when there is adequate washer fluid.

Washer Nozzles

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

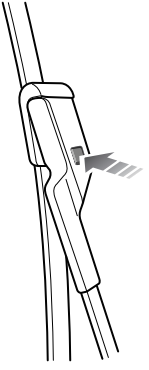
Use the washer fluid recommended and certified by the manufacturer. Refer to "Recommended Fluids and Capacities" in the "Technical Data" section.

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.

Replacing Front Wiper Blades



1 Lift the wiper arm away from the windscreen.

2 Press the button on the wiper arm, and pull the upper end of the wiper blade outward to disengage from the wiper arm.

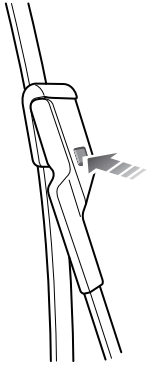
3 Unhook the blade from the wiper arm and discard.

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 engaged.

6 Check whether the wiper blade is fitted correctly to the arm before positioning on the windscreen.

Replacing Rear Wiper Blades *



1 Lift the wiper arm away from the windscreen.

2 Press the button on the wiper arm, and pull the upper end of the wiper blade outward to disengage from the wiper arm.

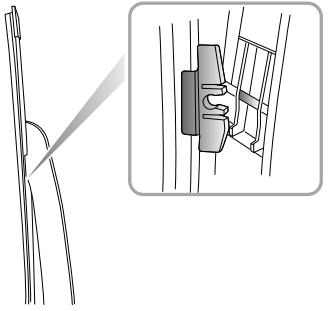
3 Unhook the blade from the wiper arm and discard.

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 engaged.

6 Check whether the wiper blade is fitted correctly to the arm before positioning on the windscreen.

Replacing Rear Wiper Blades *



1 Lift the wiper arm away from the rear window.

2 Pull the wiper blade connector outward with moderate force to separate it from the wiper arm and discard the wiper blade.

3 Put the connector of the new wiper blade in 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 rear window.

Tyre

Outline

- Take extra care when using new tyres for the first 300miles (500km).
- 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.
- Regularly check tyres for damage and foreign objects - remove any foreign objects from the tread.
- Avoid tyre contact with oils, grease and fuel.
- Ensure valve caps are always fitted.
- If the tyre is to be removed always mark the tyre/wheel orientation to ensure correct refitment.
- Store the removed wheels or tires 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 take extra care for 300miles (500km). This action could benefit tyre life. Tyre or rim damage can happen unnoticed. If abnormal vibrations or handling is experienced, or you think tyre or rim damage has occurred please contact an MG Autorised Repairer.

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/wheels must always be fitted with indication arrow showing the correct 'DOR'.

Tyre Life

Correct tyre pressures and moderate driving style can extend tyre life. Recommendations:

- Tyre pressures should be checked at least every week when the tyres are cold.
- Avoid fast driving and acceleration in the corners.
- Regularly check tyres for abnormal wear patterns.
- If the vehicle is to be stored for a lengthy time, please move at least one time in two weeks to 'rotate the tyres'.

The following factors affect the tyre life:

Tyre Pressures

Incorrect tyre pressures can result in poor driving characteristics and a shortened tyre life. Tyre pressures should be checked at least once a month, and once prior to each long-distance journey.

Driving Style

Excessively harsh acceleration and braking whilst cornering will reduce tyre life.

Wheel Balance

Shaking or vibration of the vehicle or steering mechanism can indicate out of balance wheels. It is important to rectify this quickly as to prevent wear on steering and suspension components and shorten tyre life.

Wheel Alignment

Incorrect wheel alignment can cause excessive tyre wear and affect vehicle safety. If the tyres show signs of abnormal wear seek advice from an MG Authorised Repairer.

Caring for Your Tyres

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: If possible, protect tyres from contamination by oil, grease and fuel.

Tyre Pressures

Before a long distance journey, the tyre pressure must be checked.

Check the pressures (including the spare wheel) at least every week, 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 0.04MPa/0.3 to 0.4bar/4.3 to 5.8psi. 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

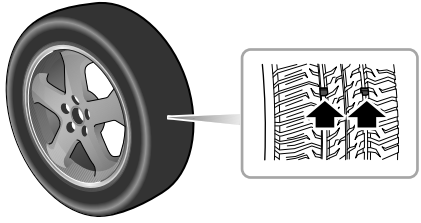
Your vehicle is fitted with tyres which may not leak if penetrated by a sharp object, provided the object remains in the tyre. If you are aware of this occurring, reduce speed immediately and drive with caution until the spare wheel can be fitted, or repairs undertaken.

Note: If the sidewall of the tyre is damaged or distorted, replace the tyre immediately, DO NOT attempt a repair.

Tyre Wear Indicators

Tyres fitted as original equipment have wear indicators moulded into the tread pattern at several points around the circumference.

When the tread has worn down to 1.6mm, 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.

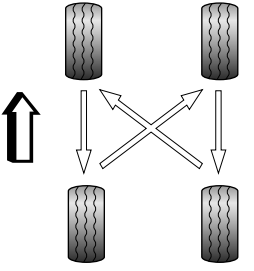
Dynamic balancing is available for wheels after replacement.

Wheel Fitment Rotation

It is recommended to rotate wheels irregularly in order to equalize use of the wheels on the car.

When the front tire is worn seriously, it is recommended to exchange the front and rear wheels as shown in illustration. This can prevent tires from uneven wear, prolong the lift span and balance tire fatigue.

When a certain wear appears on the tire surface, it is favorable to exchange the tires across.



Note: If the tread pattern of the tire is directional (identified from the arrow on the tire side), DO NOT exchange across. You can exchange the front and rear wheels.

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 front wheels;
- The thickness of tyre/snow chains shall not exceed 12 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 30mph (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.

Note: If you drive on the snowy and icy roads, it is recommended to use winter tyres. Consult an 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 are the best methods of protecting 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.

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.

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 engine hood 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.

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.

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

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, trunk 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.

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 colors 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

288 Technical Data Dimensions

289 Weights

291 Main Engine Parameters

293 Dynamic Performance Parameters

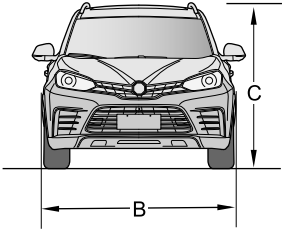
294 Recommended Fluids and Capacities

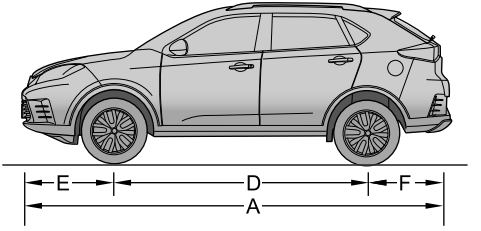
296 Wheel Alignment (Unladen Condition)

296 Wheels and Tires

296 Tyre Pressure (Cold)

Technical Data Dimensions





Item, Units	Parameters
Overall length A, mm	4510
Overall width B, mm	1855
Overall height C (unladen, excluding luggage rack), mm	1675
Wheelbase D , mm	2650
Front Overhang E , mm	970

Item, Units	Parameters
Rear Overhang F , mm	890
Front Wheel Track , mm	1574
Rear Wheel Track , mm	1593
Minimum Turning Diameter , m	12
Fuel Tank Capacity , L	55

Weights

Item, Units	Parameters	
	2.0T-TST-2WD	2.0T-TST-AWD
Person in cab, person	5	
Unladen vehicle weight, kg	1542	1642
Gross vehicle weight, kg	1981	2081
Unladen front axle weight, kg	948	985
Unladen rear axle weight, kg	594	657
Gross front axle weight, kg	1060	1092
Gross rear axle weight, kg	921	989

Item, Units	Parameters	
	1.5T-MT-2WD	1.5T-TST-AWD
Person in cab, person	5	
Unladen vehicle weight, kg	1420	1460
Gross vehicle weight, kg	1859	1899
Unladen front axle weight, kg	854	876
Unladen rear axle weight, kg	566	584
Gross front axle weight, kg	1000	1022
Gross rear axle weight, kg	859	877

Main Engine Parameters

Item	Parameters		
	2.0T AWD SA	2.0T 2WD GCC	2.0T AWD GCC
Bore × stroke, mm × mm	88×82		
Total displacement, L	1.995		
Compression ratio	10:1		
Maximum net power, KW	162		
Rated power, KW	162		
Engine speed at rated power, rev/min	5300		
Maximum torque, Nm	350		
Engine speed at maximum torque, rev/min	2500-4000		
Idle speed, rev/min	700±50		
Fuel grade, RON	RON 95 gasoline and above		
Comprehensive fuel consumption, L/100 KM	≤8.3	≤9.0	≤9.6

Item	Parameters
	1.5T 2WD
Bore × stroke, mm × mm	74×86.6
Total displacement, L	1.490
Compression ratio	10:1
Maximum net power, KW	119
Rated power, KW	124
Engine speed at rated power, rev/min	5600
Maximum torque, Nm	250
Engine speed at maximum torque, rev/min	1700-4400
Idle speed, rev/min	750±50
Fuel grade, RON	RON 95 gasoline and above
Comprehensive fuel consumption, L/100 KM	≤7.4

Dynamic Performance Parameters

Item, Units	Parameters	
	2.0T-TST-2WD	2.0T-TST-AWD
Acceleration , s(0 ~ 100) km/h	8.2	8.9
Maximum speed, km/h	208	208
Gradeability %	40	50

Item, Units	Parameters	
	1.5T-MT-2WD	1.5T-TST-2WD
Acceleration , s(0 ~ 100) km/h	9.5	9.8
Maximum speed, km/h	190	190
Gradeability %	40	40

Note: The dynamic performance parameters are test data under specified conditions.

Note: Gradeability is effected by different road surface, tire pressure, tire tread depth and vehicle load.

Recommended Fluids and Capacities

Name	Grade	Capacity	
		2.0T-TST-2WD	2.0T-TST-AWD
Engine oil (after-sales replacement), L	ACEA C3 5W-30	5.2	
Engine coolant, L	Glycol (OAT)	8.2	
DCT fluid, L	Pentosin FFL-2	6.16	
Brake fluid, L	DOT 4	0.8	
Power take-off lubricating oil, L	Idemitsu Apolloil Wide Gear LW 80W-90 GL5	-	0.58
Rear axle assembly lubricating oil, L	Idemitsu Apolloil Wide Gear LW 80W-90 GL5	-	0.56
Washer fluid, L	QX35	5	
Air conditioning refrigerant, g	R134A	560	

Name	Grade	Capacity	
		1.5T-TST-2WD	1.5T-MT-2WD
Engine oil (after-sales replacement), L	GF-5 5W-30 or C5 5W-30	4.0	
Engine coolant, L	Glycol (OAT)	7.1	
DCT fluid, L	DEXRON®DCT Fluid	2.45	-
Manual transmission fluid, L	MTF94	-	2.2
Brake fluid, L	DOT 4	0.8	
Washer fluid, L	QX35	5	
Air conditioning refrigerant, g	R134A	560	

Wheel Alignment (Unladen Condition)

Item		Parameter
Front	Camber angle	–9¢45¢
	Castor angle	4°48¢45¢
	Toe-in (Total)	8¢10¢
	King pin inclination	12°42¢45¢
Rear	Camber	–60¢45¢
	Toe-in (Total)	12¢12¢

Wheels and Tires

Wheel size	7.5J×18
Tyre size	235/50 R18

Spare Tyre

Wheel size	4B×16
Tyre size	T125/90 R16

Tyre Pressure (Cold)

Wheels	Unladen
Front	230kPa/2.3bar/34psi
Rear	230kPa/2.3bar/34psi
Spare Tyre	420kPa/4.2bar/60psi