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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 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 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.

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

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.

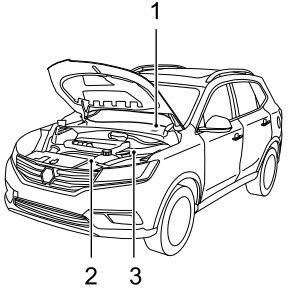
Illustration Information

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 diagnostic interface of the vehicle is located above the accelerator pedal, with the special scan tool of manufacturer, you can read the VIN information.

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 vehicle), which can be seen when the vehicle is lifted. Please contact an MG Authorised Repairer.

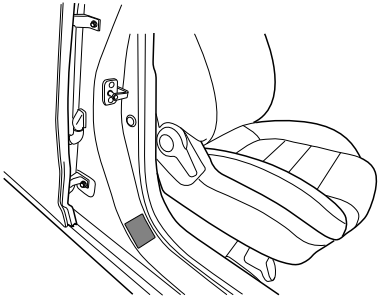
Vehicle Identification Plate

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.

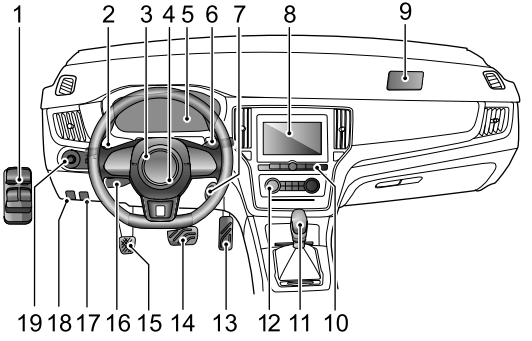
Location of Vehicle Identification Plate

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



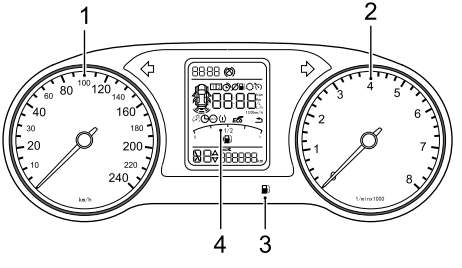
8 Instruments and Controls
10 Instrument Pack
12 Message Centre
21 Warning Lights and Indicators
31 Lights and Switches
36 Wipers and Washers
40 Steering System
42 Horn
43 Rearview Mirrors
47 Sun Visors
48 Windows
50 Sunroof *
54 Interior Lighting
56 Power Socket
59 Storage Devices
63 Cup Holder
64 Roof Luggage Rack

Instruments and Controls



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

Instrument Pack



Speedometer

Indicates the vehicle speed in km/h (figure 1).

Tachometer

Indicates the engine speed in × 1000 rpm/min (figure 2).

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

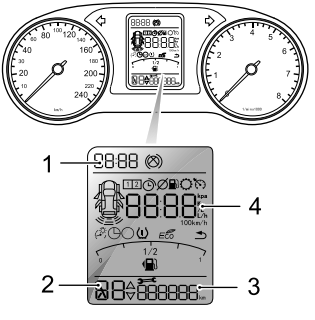
Fuel Gauge

The quantity of fuel in the tank is indicated by the number of segments illuminated (figure 4) . There are 8 segments in total. When only segment remains, the low fuel warning indicator (figure 3) below the message centre illuminates and an audible warning will sound. If the fuel continues to fall to a critical state, the low fuel lamp (figure 3) will flash along with the 1st segment and an audible warning will sound.

IMPORTANT
If the low fuel warning lamp indicator illuminates, refuel at the earliest opportunity.


The arrow next to the fuel gauge symbol in the message centre indicates that the fuel filler is located on the left hand side of the car.

Message Centre



The message centre provides the following information:

1 Digital Clock

2 Gear Display *

3 Odometer / Next Service

4 Vehicle Information Display

Digital Clock

Displays the current time in digital form.

Gear Display *

With the ignition in ON position, 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.

Odometer

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

Next Service

With the ignition in ON position, the odometer area shows for 5 seconds the service interval announcement symbol, the estimated distance of the next service remaining before it should be carried out.

Vehicle Information Display

The vehicle information display provides the following information:

1 Warning Information

2 Trip Computer

3 Settings

Warning Information

The followings are the warning icons that appear in the message center but are not supported by dedicated warning lights.

Icon	Action
	Indicating to close all doors, bonnet and boot before leaving or driving the car.
	Indicating to slow down.
	Indicating to adjust the steering wheel leftward.
	Indicating to adjust the steering wheel rightward.

Trip Computer

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

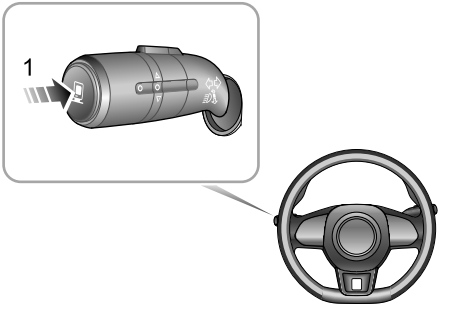
The operation of the trip computer is different according to the vehicle configuration.

Right Key of Steering Wheel *



- Press the left/right button on the right of steering wheel to switch the trip computer items.
- Press the up/down button on the right of steering wheel to adjust the trip computer items.
- Press OK button the right of steering wheel to confirm or long press OK button to reset.

Steering Wheel Stalk Switch *



- Short press the trip computer button (1) at the top of the steering wheel stalk switch to switch among different trip computer display items.

- Long press the trip computer button (1) at the top of the steering wheel stalk switch to reset or operate the selected items.

The following information will be displayed:

1 Trip 1

2 Driving Time 1

3 Average Speed 1

4 Average Fuel 1

5 Trip 2

6 Driving Time 2

7 Average Speed 2

8 Average Fuel 2

9 Range to Empty

10 Instantaneous Fuel Consumption

Trip 1



Displays the distance travelled this journey. The value will be automatically reset one hour after power off, and can also be reset by long pressing OK button on the right of steering wheel or trip computer button.

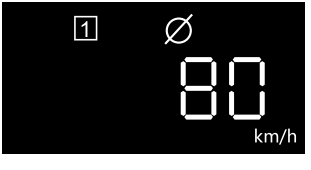
Note: Reset any item of Trip 1, Driving Time 1, Average Speed 1, Average Fuel 1, and other items will also be reset.

Driving Time 1



Displays the driving time this journey. The value will be automatically reset one hour after power off, and can also be reset by long pressing OK button on the right of steering wheel or trip computer button.

Average Speed 1



Displays the average speed of the car this journey. The value will be automatically reset one hour after power off, and can also be reset by long pressing OK button on the right of steering wheel or trip computer button.

Average Fuel 1



Displays the average fuel this journey. The value will be automatically reset one hour after power off, and can also be reset by long pressing OK button on the right of steering wheel or trip computer button.

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

Trip 2

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

Note: Reset any item of Trip 2, Driving Time 2, Average Speed 2, Average Fuel 2, and other items will also be reset.

Driving Time 2

Displays the distance travelled since last reset. It can be reset by long pressing OK button on the right of steering wheel or trip computer button.

Average Speed 2

Display the average speed since last reset. It can be reset by long pressing OK button on the right of steering wheel or trip computer button.

Average Fuel 2

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

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

Range to Empty



This function is automatic and displays the remaining distance you can travel before the fuel gauge reads empty. The distance will change when the vehicle is refuelled.

Range to Empty is calculated based on a combination of current driving style and the fuel consumption recorded by the computer during the previous few minutes.

Instantaneous Fuel Consumption



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

Settings

In the interface of Trip Computer, press the left/right button on the right of steering wheel or short press the trip computer switch on the steering wheel stalk switch to enter into the interface below.



In this interface, press the OK button on the right of steering wheel or long press the trip computer switch on the steering wheel stalk switch to enter into setting mode.

The following setting options are provided:

- Illumination Level
- Digital Clock Adjustment *
- Speed Limit Alarm Adjustment
- Tyre Pressure Reset *
- ECO Mode Setting *
- Exit

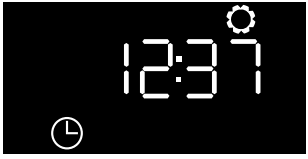
Illumination Level



In this interface, press OK button on the right of steering wheel or long press the trip computer button on the steering wheel stalk switch, the illumination level will flash. Press the up/down button or short press the trip computer button on the steering wheel stalk switch to adjust the illumination level. There are 3 brightness levels in total.

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

Digital Clock Adjustment *



In this interface, press OK key on the right of steering wheel or long press the trip computer button, the hour display value will flash; press the left/right key on the right of steering wheel or long press the trip Computer button, the minute display value will flash; the values can be adjusted by pressing the up/down key on the right of steering wheel or short pressing the trip computer button. The setting range of hour display value is 0 ~ 23, and that of minute display value is 0 ~ 59; after completion, press OK key on the right of steering wheel or long press the trip computer button to confirm, the set time will be displayed in the digital clock display area of message centre.

Speed Limit Alarm Adjustment



In this interface, press OK button on the right of steering wheel or long press the trip computer button, the displayed speed value will flash. Press the up/down button or short press the trip computer button to modify the setting speed as required. The set range is OFF ~ 30 ~ 220 km/h.OFF indicates that the speed limit alarm function is off. If the vehicle speed exceeds the set value, the set value will flash, accompanied with an audible warning.

Tyre Pressure Reset *



In this interface, pressing OK key on the right of steering wheel or long pressing the trip computer button will initialize the system. If successful, the message centre display will show OK. If unsuccessful, the message centre display will show NOK. If this situation appears, please consult an MG Authorised Repairer.

Note: Tyre Pressure Reset should be made upon each tyre replacement or inflation.

ECO Mode Setting *



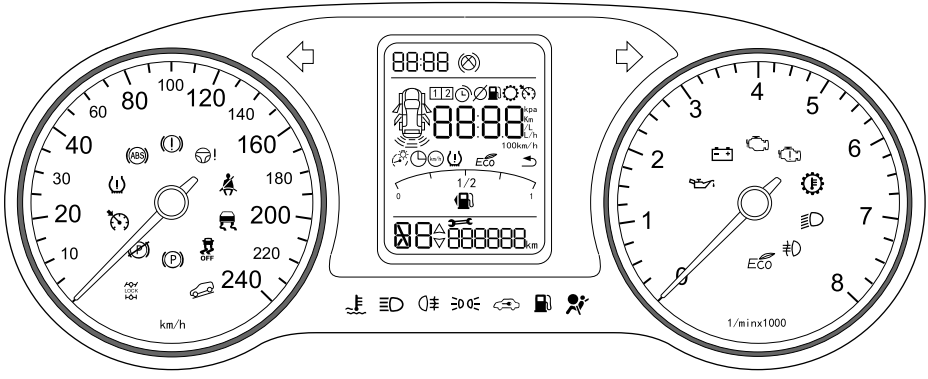
In the ECO mode setting interface, press OK button on the right of steering wheel or long press the trip computer button to set ECO mode. Press the up/down button on the right of steering wheel or short press the trip computer button to select ON or OFF to turn on/off the ECO mode.

Exit



In this interface, press OK button on the right of steering wheel or long press the trip computer button to exit.

Warning Lights and Indicators



Main Beam Indicator - Blue



The indicator illuminates when the headlamp high beam is turned on.

Dipped Beam Indicator - Green *



The indicator illuminates when the headlamp low beam is turned on.

Side Lamp Indicator - Green



The indicator illuminates when the side lamps are turned on.

When the driver open the door with the side lamps still on, the indicator illuminates with an audible alarm to remind the driver to turn off the side lamps.

Rear Fog Lamp Indicator - Yellow



The indicator illuminates when the rear fog lamps are turned on.

Front Fog Lamp Indicator - Green *



The indicator illuminates when the front fog lamps are turned on.

Direction Indicator Lamp - Green



The left and right direction indicator lamps are represented by directional arrow, which is 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 flashes very rapidly, it indicates the turning signal lamp on the corresponding side has failure.

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

ECO Driving Mode Indicator - Green *



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

Airbag Warning Lamp - Red



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If this lamp does not extinguish or illuminates during driving, it indicates a SRS failure or seat belt pre-tensioner failure has been detected. Seek an MG Authorised Repairer for service urgently. Otherwise there may be the risk that SRS system or seat belt pre-tensioner cannot work properly when the crash accident occurs.

Seat Belt Unfastened Warning Lamp - Red



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

When the vehicle speed is greater than 15km/h and a seat belt for driver or front passenger remains unfastened, this lamp flashes accompanied with an audible alarm.

Cruise Control Indicator - Green/Yellow *



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If the cruise is switched on, the cruise control system will enter into standby state, and the indicator illuminates in yellow.

When the cruise control system operates, the indicator illuminates in green, which indicates the cruise control system is activated.

If a cruise control system failure has been detected, the indicator will flash in yellow, accompanied with an audible alarm. Please seek an MG Authorised Repairer for service.

Low Oil Pressure Warning Lamp - Red



With the ignition switch in ON position, the lamp illuminates to conduct a system self-check and extinguishes after the vehicle is started. If the lamp remains ON after starting the vehicle or illuminates during driving, it indicates that the oil pressure is very low, which may result in severe engine damage. 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 Indicator Lamp - Red



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

When the battery is low, the indicator flashes with audible alarm. In this case, the system will limit or turn off some electrical appliances. Please start the vehicle to charge the battery.

Tyre Pressure Monitoring System (TPMS) Warning Lamp - Yellow *



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

If this lamp flashes first and then remains ON 90 seconds later, it indicates the system has a failure, please seek an MG Authorised Repairer for service.

Dynamic Stability Control/Traction Control Warning Lamp - Yellow *

 If this lamp illuminates during driving, it indicates the system has a failure. Please seek an MG Authorised Repairer for service.

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

Dynamic Stability Control/Traction Control OFF Warning Lamp - Yellow *



If the dynamic stability control/traction control system is switched off manually, this warning lamp will illuminate with an audible alarm.

ABS Malfunction Indicator Lamp - Yellow



With the ignition switch in ON position, this lamp illuminates to conduct a system self-check and extinguishes upon the completion. If the lamp does not extinguish, seek an MG Authorised Repairer for service.

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

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.

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 for service.

Check Engine/Drive by Wire Warning - Yellow



The lamp is used to indicate any failure detected by the engine management system which seriously affects the engine performance. 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 failure which may affect the engine performance occurs during driving. Please seek an MG Authorised Repairer for service.

Engine Emissions Malfunction Warning - Yellow



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

If the failure affecting the engine performance and emission occurs during driving, it will illuminate. Please seek an MG Authorised Repairer for service.

Engine Coolant Temperature Warning - Red/Blue



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

When the engine coolant temperature warning lamp illuminates blue, it indicates the engine coolant temperature is too low.

When the engine coolant temperature warning lamp illuminates blue and the engine coolant temperature gauge extinguishes, please contact an MG Authorised Repairer for service if all bars in engine coolant temperature gauge go off.

When the engine coolant temperature warning lamp illuminates red and the engine coolant temperature gauge illuminates with an audible alarm, it indicates the engine coolant temperature is high. When the engine coolant temperature increases continuously, the engine coolant temperature warning lamp will flash with an audible alarm.

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.

When the engine coolant temperature warning lamp illuminates red and flashes, and the engine coolant temperature gauge extinguishes, it indicates that the engine coolant temperature sensor has a failure, please contact an MG Authorised Repairer urgently.

Electric Power Steering (EPS) Warning - Red/Yellow



With the ignition in ON position, this lamp illuminates red first, then changes into yellow, and extinguishes after a system self-check.

When the lamp illuminates yellow, it indicates that the electric power steering system has a general failure irrelevant to steering angle and the performance is reduced, please stop the car as soon as safety permits. And if the lamp always lights on after restarting the vehicle and driving for a short while, please seek an MG Authorised Repairer urgently.

When this lamp illuminates red, it indicates the electric power steering system has a general failure relevant to steering angle. Please seek an MG Authorised Repairer urgently.

When this lamp illuminates red and flashes, it indicates the electric power steering system has a severe failure. Please seek an MG Authorised Repairer urgently.

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.

With the ignition in ON position, the lamp flashes if the remote key low battery.

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

With the ignition in OFF position, the lamp illuminates with an audible alarm when the intelligent key is not detected. Please put the key in the position marked with at the bottom of the centre console cup holder. For specific position, please refer to 'Standby Starting Procedure' in "Starting & Driving" section.

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 lamp will illuminate accompanied with audible alarm. Please seek an MG Authorised Repairer for service.

Hill Descent Control (HDC) ON/Malfunction Indicator - 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 illuminates 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. 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.

Low Fuel Warning - 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 with an audible alarm when the remaining fuel in the fuel tank is low. If possible, please refuel before the low fuel warning lamp illuminates.

When the fuel level continues to fall, this lamp flashes with an audible alarm. When fuel in the tank exceeds the alert line, this lamp extinguishes. If it does not extinguish, seek an MG Authorised Repairer for service.

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

Electronic Parking Brake (EPB)/ Automatic Parking Status Indicator - Red/Green



With the ignition in ON position, this lamp illuminates green first and then changes into red to conduct a system self-check. 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 is not tight, or the electronic parking brake is in the process of dynamic braking.

When the automatic parking system is operating to assist the driver, this lamp illuminates green.

All-Wheel Drive System Indicator - Green/Yellow *



With the ignition in ON position, this lamp illuminates green first and then changes into yellow to conduct a system self-check. When the Lock mode is applied, the indicator lamp illuminates green; when the Auto-mode is applied, the indicator lamp turns off.

If this indicator lamp illuminates yellow and flashes with an audible alarm, it indicates all-wheel drive system is overheated. At this time, the vehicle's all-wheel drive function is disabled. Before the overheat indication disappears, please try to avoid intense operation of the vehicle (e.g. depressing the accelerator pedal to the end), otherwise it will go against all-wheel drive system cooling.

If the lamp remains yellow with an audible alarm, it indicates all-wheel drive system has a fault. Please seek an MG Authorised Repairer for service. Please refer to 'All-Wheel

Drive System (AWD) *" in 'Start & Driving' section for details.

Transmission Overheating Warning - Yellow/Red *



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

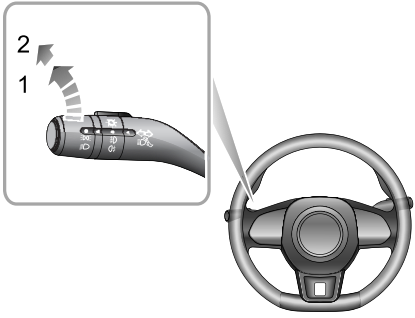
With the transmission overheating, this lamp illuminates yellow, please speed up the vehicle to more than 20 km/h as the conditions permit or park safely and shift to P gear to cool down the transmission.

With the transmission overheating seriously, this lamp illuminates red, please park safely and shift to P gear to cool down the transmission. The vehicle can only be started off after the transmission temperature is reduced and the lamp goes off.

If the driver operates as per the above mentioned for 20 minutes, the lamp remains on, please contact an MG Authorised Repairer for service, or the transmission may be severely damaged.

Lights and Switches

Master Lighting Switch



1 Side/Tail Lamps, Instrument Pack and Switch Illumination

2 Dipped Headlamps

Side/Tail Lamps, Instrument Pack and Switch Illumination

When the ignition switch is in ACC position, turn the master lighting switch to position 1 to switch on side/tail lamps, instrument pack and switch illumination, etc. With the ignition switch in the OFF position if the lighting switch is in position 1 and the drivers door opened an audible warning will sound to alert the driver, the side/tail lamps will remain on

Dipped Headlamps

When the ignition switch is in ON position, turn the master lighting switch to position 2 to operate the dipped headlamps and side/tail lamps.

Follow Me Home

After the ignition switch is turned off, pull the master lighting switch towards the steering wheel. This will enable the Follow Me Home function, dipped beam headlamps and rear fog lamps will illuminate. For specific configuration method of "Follow Me Home", please refer to "Comfort

and Convenience" in "Air Conditioning and Audio System" section.

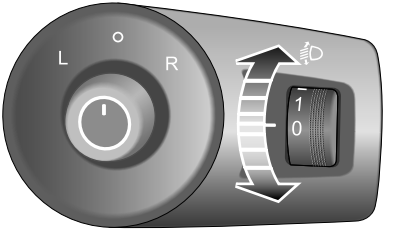
Daytime Running Lamps

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

Find My Car

After the vehicle has been left in a locked condition for 2 minutes pressing the lock button again on the remote key will enable the Find My Car function. This function will identify the car by means of an audible and visual alert. Pressing the Lock button on the handset again will suspend this operation. Pressing the Unlock button will cancel this operation. On some models this feature can be set via "Comfort and Convenience" in "Air Conditioning and Audio System" section.

Headlamp Lighting Height Manual Adjustment *



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

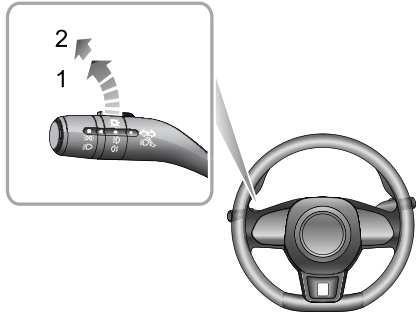
Location	Load
0	Driver, or driver & front passenger.
1	All the seats occupied with no load.
2	All the seats occupied plus an evenly distributed load in the boot, or driver with full load.
3	Driver only, plus an evenly distributed load in the boot.

Headlamp Lighting Height Automatic Adjustment *

Operating the dipped headlamps whilst the vehicle is in motion allows the range and position of headlamp lights to be automatically adjusted according to the vehicle speed, acceleration and deceleration conditions, uneven road conditions, etc. to enhance the driving safety in the night.

Fog Lamps Switch

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



Front Fog Lamps *

With the ignition switch in ON position and the side lamps on, turn the fog lamp switch to position 1 to turn

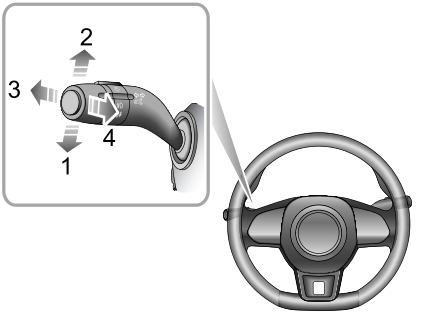
on the front fog lamps. The indicator illuminates on the instrument panel when the front fog lamps are on.

Rear Fog Lamps

With the ignition switch in ON position and the front fog lamps or headlamps on, turn the fog lamp switch to position 2 to turn on the rear fog lamps. Release the switch to allow it to return to position 1. The indicator illuminates on the instrument panel when the rear fog lamps are on.

Direction Indicator/Main Beam Switch

Take care not to dazzle oncoming vehicles when driving using main 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.

Rotating the steering wheel will cancel the indicator operation (small movements of the steering wheel may not operate the self cancelling). To indicate a lane change, move the lever briefly and release, the indicators will flash three times and then cancel.

Headlamp Main/Dipped Beam Switching

With the ignition switch in ON position and the master lighting switch turned to position 2, push the light stalk switch (3) towards the instrument panel to turn on headlamp main beams. The main beam indicator lamp in instrument pack illuminates. Push the lever (3) again to switch to dipped beams.

Main Beam Flash

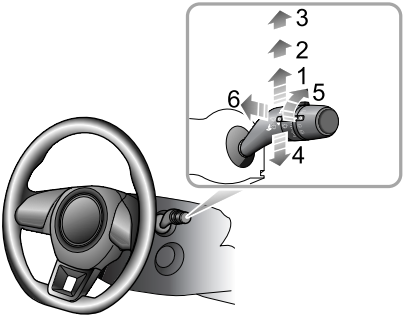
To briefly flash the main beam on and off, pull the lever towards the steering wheel (4) and then release.

Hazard Warning Lamp

Press the hazard warning lamp button ⚠ to turn on the hazard warning lamps. The turning signal lamps and direction indicator lamps will flash together. Press the button again to switch off the hazard warning lamps. All turning signal lamps and direction indicator lamps will stop flashing. For more details and location refer to "Hazard Warning Devices" in "Emergency Information" section.

Wipers and Washers

Front Windscreen Wiper Operation



The wiper and washer can operate when the ignition switch is turned to ACC or ON position. Operate the lever to select different wipe speeds:

- Automatic Wipe (1)
- Slow Wipe (2)
- Fast Wipe (3)
- Single Wipe (4)
- Automatic Wipe Speed Adjustment *Rain Sensor Sensitivity Adjustment * (5)
- Programed Wash/Wiper (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 frequency. This frequency will also change with the vehicle speed. As the vehicle speed increases, the wipe frequency increases. As the vehicle speed decreases, the wipe frequency decreases.

Some vehicles have a rain sensor fitted to the inside of the windscreen behind the rear view mirror. The sensor is able to detect the varying amounts of water on the outside of the windscreen. With automatic wipe, the vehicle will adjust the wipe speed according to the information provided by the rain sensor. Turn the switch (5) to adjust the sensitivity of rain sensor .

Note: Immediately operating the wiper one time can be achieved by increasing the sensitivity of rain sensor. If the rain sensor detects constant rain, the wipers will

operate continuously. If there is no rain, please turn off the Automatic Wipe.

Slow Wipe

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

Fast Wipe

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

Single Wipe

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

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

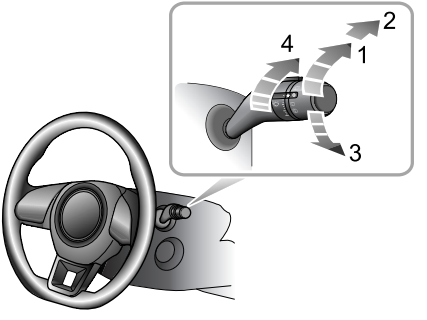
Programed Wash/Wipe

Pull the lever towards 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 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 (dirt or ice may have blocked the jets), release the lever immediately. This will prevent the wipers from operating, and the consequent risk of visibility being impaired by dirt smearing across the unwashed windscreen.

Rear Windscreen Wiper Operation



- Intermittent Wipe (1)
- Wash and Wipe (2)
- Wash and Wipe (3)
- Automatic Wipe Speed Adjustment (4)

The rear windscreen wiper and washer will operate with the ignition switch in ACC or ON position. Turn the rear windscreen wiper switch to intermittent wipe (1), the rear windscreen wiper will operate, after 3 consecutive

wipes, the wipers will enter intermittent mode. The time period between the wipes can be increased/decreased via the wiper delay switch (4).

Turn the rear windscreen wiper switch to wash and wipe (2) and hold, the rear windscreen wiper and washer will operate, and the rear windscreen wiper wipes quickly. Release the switch allowing it to return to intermittent wipe (1), the rear window washer will stop operating.

Turn the rear windscreen wiper switch to wash and wipe (3) and hold, the rear windscreen wiper and washer will operate. Release the switch allowing it to return to OFF position, the rear window washer will stop operating.

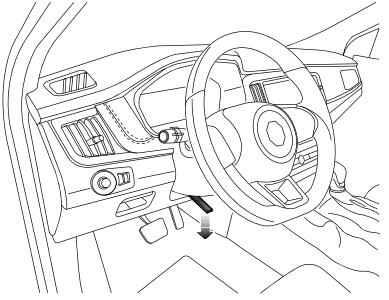
Note: When the tailgate is opened, rear wiper operations will be disabled.

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

Steering System

Steering Column Adjustment

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 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 far 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 Steering

If electric power steering fails or cannot operate, the steering wheel will be hard to move, which extremely affects the driving safety.

The electric power steering system only acts after the engine is started, power steering is realized through a motor and is automatically adjusted based on the vehicle speed, steering torque and steering wheel angle.

The electric power steering system has the advantages of simple structure and energy saving. Compared with the traditional hydraulic power steering system, the electric power 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
When the electric power steering operates, the steering wheel staying in extreme positions for a long time will cause steering power to reduce and hand feeling to become heavier.

Electric Power Steering (EPS) Warning Lamps

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

If the battery cable is disconnected, this lamp illuminates yellow after reconnection. At the moment, move the steering wheel to the leftmost position and then move it to the rightmost position to finish initialization. Then this lamp goes off.

Horn



With the ignition switch in ACC or ON position, press the horn button area (indicated by arrow) on the steering wheel to operate the horn.

Note: The vehicle horn press and driver's airbag are located in close proximity on the steering wheel. The illustration shows the position of the horn switches, please ensure that you press in this area to avoid any potential conflict with the operation of the airbag.

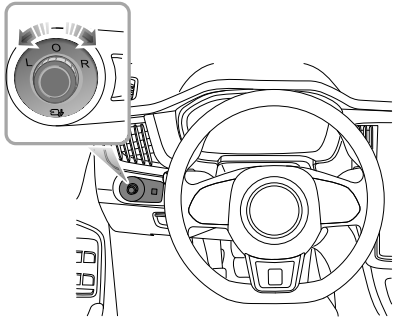
IMPORTANT
To avoid possible SRS issues, please DO NOT press with excessive force or hit the airbag cover when operating the horn.

Rearview Mirrors

Exterior Mirrors

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

Electric Adjustment of Exterior Mirror Glass



- When the ignition switch is in ACC or ON/RUN/START position, rotate the knob to select left (L) or right (R) rearview mirror.
- Shake the knob to adjust the angle of the exterior mirror glass.
- Rotate the knob to the middle position to finish the adjustment, so that adjusted rearview mirror glass angle can be prevented from being changed accidentally.

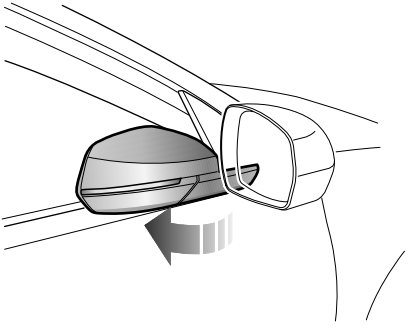
Exterior Mirror Heating

A heating element has been integrated in each exterior mirror to eliminate the frost or fog on the glass. The heating element operates while the heated rear window is switched on.

Note: The heating function of rear window and exterior mirror can be enabled only when the engine is running.

Exterior Mirror Folding

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



Manual Folding of Rearview Mirror *

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

Electric Folding of Rearview Mirror *

For a vehicle equipped with exterior mirror electric folding, when the ignition switch is at ACC or ON/RUN/START, rotate the knob to the middle position, and shake the snob down. The exterior mirrors will be folded automatically.

Operate this knob downward again, the rearview mirrors will return to the original positions.

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

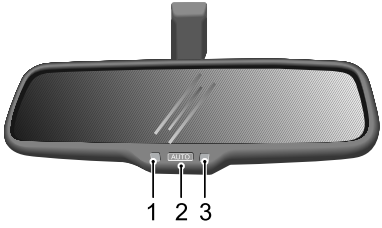
Note: For a vehicle equipped with exterior mirror electric folding, if the exterior mirrors deviate from original positions due to human or other factors, it can restore to the original position by operating the knob to make the exterior mirror to complete fold and deployment one time.

IMPORTANT
The adjustment of mirrors and the electric folding of exterior mirrors are operated with the electric switch, operating the mirror directly with hand may result in the failure of related device; directly injecting high pressure water column may also result in failure of electric devices.

Interior Mirrors

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

Automatic Anti-dazzle Interior Mirror *



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

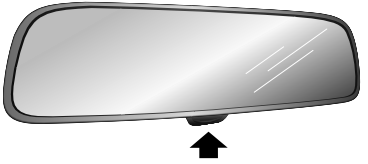
After the car is started, the automatic anti-dazzle function is switched on automatically (operation indicator ON). When the headlamps of the rear vehicle may dazzle the driver, the light sensor switches on the anti-dazzle function. Press the automatic anti-dazzle function switch (operation indicator OFF) to switch off the automatic anti-dazzle function, and press it again to re-start this function.

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

- The light of the rear vehicle can not irradiate the light sensor directly.
- A film is attached on the rear window.
- The reserve 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 Mirror *

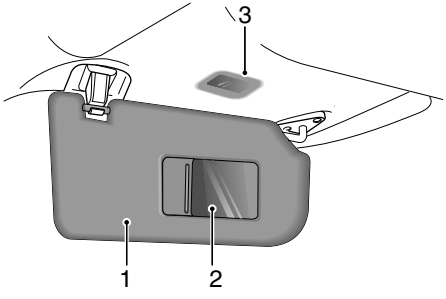


Move the lever at the base of the interior mirror to change its angle, so as to achieve the anti-dazzle function. Normal visibility is restored by pulling the lever back again.

Note: In some circumstances, using manual anti-dazzle function of the interior mirror may confuse the driver as to the precise location of following vehicles.

Sun Visors

The vanity mirror on the driver side can only be used when the car stops.

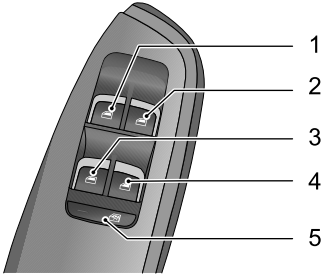


Sun visors (1), vanity mirrors (2) and vanity mirror lights * (3) are arranged on the roof ahead of both driver and front passenger.

Pull down the sun visor 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.

Windows

Power Window Switches



1 Left Front Window Switch

2 Right Front Window Switch

3 Left Rear Window Switch

4 Right Rear 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 lower the window, and pull the switch to raise the window. Release the switch, the window will stop moving (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 function if the rear window isolation switch (5) on the driver door has been activated.

Note: When the ignition switch is in ACC or ON/RUN/START, 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.

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

"One-touch" Down

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 descent.

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

Left front window (1) features the "One-touch" up, that is, shortly lift up the window switch (1) to 2nd position and release, the window automatically ascends to fully close; window movement can be stopped at desired position at any time by operating the switch again.

The 'Anti-pinch' function is a safety feature which prevents the window from fully closing if an obstruction is sensed - if this happens the window will open slightly to allow the obstruction be removed.

Note: DO NOT lift and lower the driver power window for several times in short time, otherwise the thermal protection strategy can be triggered to cause the temporary failure of driver window up and down. If the above conditions occur, please wait 30 seconds before lifting and lowering the drive power window, and wait another 30 minutes to ensure the lifter motor is cool down during which the negative battery cable should not be disconnected.

Note: If the battery is disconnected during lifting and lowering of the window, "one-touch" up and "anti-pinch" feature will be lost, the message centre will display 'Please Initialise Driver Window'. To restore this feature, fully open and then fully close the window holding the switch for 5 seconds in the closed position.

Sunroof *

Instructions

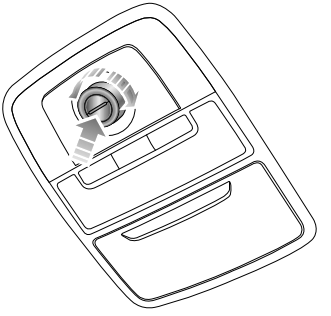
DO NOT allow the passenger to stretch any part of his body out of the sunroof while driving - to avoid the injuries caused by flying objects or tree branches.

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

Sunroof Operation

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

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

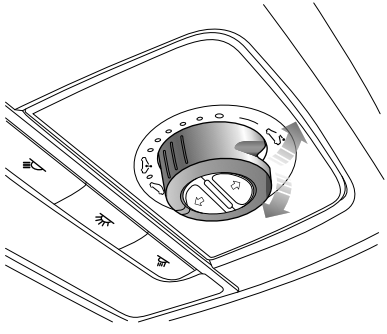


When the ignition switch is set to ACC or ON/RUN/START, you can operate the sunroof.

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

Sunroof Glass Operation

Open the Sunroof Glass by Tilting



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

Close the Sunroof Glass by Tilting

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

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

Open the Sunroof Glass by Sliding


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

Close the Sunroof Glass by Sliding


Rotate the switch counterclockwise and hold it until the sunroof glass is closed fully by sliding. Stop the glass switch in different position, and the glass will stop in place.

Sunroof Sunshade Operation

Open the sunshade.


Short press the button to automatically open the sunshade, and press it again to stop the process.

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

Close the Sunshade


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

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

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

Anti-pinch Function

During automatic close by sliding, after encountering an obstacle the sunroof glass and sunshade will stop closing and open automatically to allow the obstacle to be removed.

Forcibly Shut Down the Sunroof Glass (without anti-pinch function)

Forcibly shut down the sunroof glass reopened due to activation of anti-pinch function: pull down the rear of sunroof glass switch within 5 seconds and hold it until the glass goes off fully. Please note that the sunroof glass is without anti-pinch function during close.

Forcibly Shut Down the Sunroof Sunshade (without anti-pinch function)

Forcibly shut down the sunroof sunshade reopened due to activation of anti-pinch function: press the close button of sunroof sunshade within 5 seconds and hold it until the sunshade goes off fully. Please note that the sunshade is without anti-pinch function during close.

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

Initialization of Sunroof

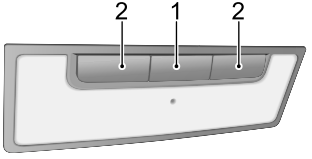
Sunroof operation will be influenced by power failure when sunroof glass or sunshade is in motion, and it is necessary to initialize after power on.

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

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

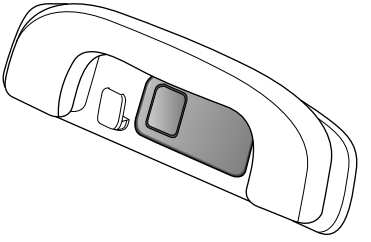
Interior Lighting

Front Interior Lamp



Press any one of buttons (2) to switch on the corresponding lamp, and press it again to switch the lamp off.

Rear Interior Lamp



The lamp is located at both left and right sides of ceiling. Press the shown lens to switch on the rear interior lamp, and press it again to switch off the lamp.

Automatic Operation

Press the button (1) for front interior lamp to turn on automatic operation, and press it again to turn off the function.

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

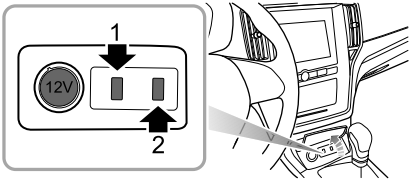
- The car is unlocked.
- Any door or the tailgate is opened.
- The ignition is switched off, and the width lamps was once switched on within 30 seconds before the ignition is switched off.

Note: If a door or the tailgate is open for more than 15 minutes, the front interior lamp will be switched off automatically to avoid low battery.

Power Socket

Front 12V Power Socket

When the front power socket is not used, insert the plug in place, otherwise foreign objects may fall into it to affect the use and even cause short-circuit accidents.



Front 12V power socket is located at front of shift lever and can be used as power supply when the ignition switch is in ACC or ON/RUN/START.

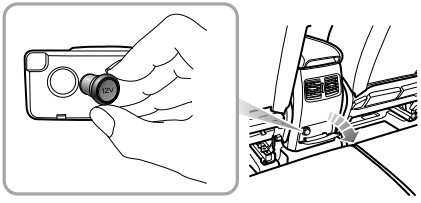
On the right of front 12V power socket, some models also be equipped with a USB interface (1) and some high-end models equipped with two USB interfaces (1 and 2); USB interface can either supply 5V voltage as the power interface or achieve the feature of data transmission.

Note: Some models only have front 12V power socket of which the voltage is 12V and the power is 120W.

Note: Continual use of front power socket after engine flameout will consume battery power, long-time use may cause low battery, and the engine may not start normally.

Note: No cigar lighter on the vehicle. If required, please contact an MG Authorised Repairer.

Rear Console Power Socket



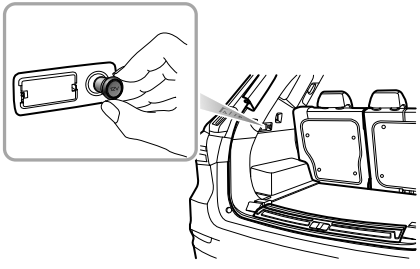
Rear console power socket is located at rear of the centre console and can be used by turning over the cover downward and pulling out the plug when the ignition switch is in ACC or ON/RUN/START.

Please fit the power socket plug after use.

Note: The voltage of rear console power socket is 12V and its power is 120W.

Note: Continual use of rear console power socket after engine flameout will consume battery power, long-time use may cause low battery, and the engine may not start normally.

Trunk Power Socket



Trunk power socket is located near left lamp of the trunk and can be used by pulling out the plug when the ignition switch is in ACC or ON/RUN/START.

Please fit the power socket plug after use.

Note: The voltage of the trunk power socket is 12V, and the power rating is 120W.

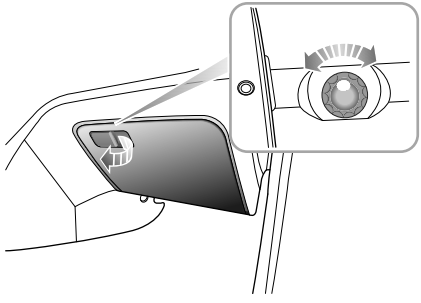
Note: Continual use of trunk power socket after engine flameout will consume battery power, long-time use may cause low battery, and the engine may not start normally.

Storage Devices

Instructions

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

Glove Box

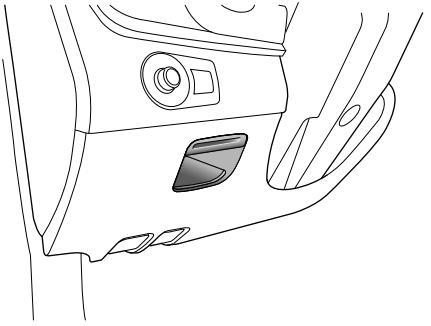


Pull the handle on the glove box cover to open the glove box, and the glove box light will automatically illuminate.

A car equipped with a glove box light also has the function of glove box cold storage. Set the air conditioning system to the cooling status, and rotate the knob at the top of the glove box interior to use its function of cold storage.

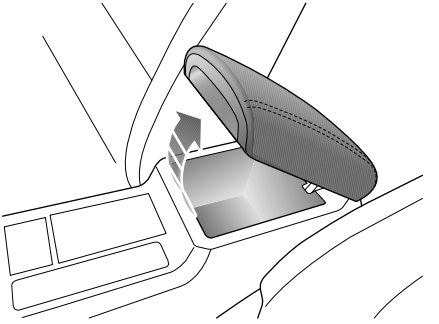
Push the box cover forward to close the glove box. Make sure the glove box is fully closed when the car is driving.

Storage Box on the Driver Side



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

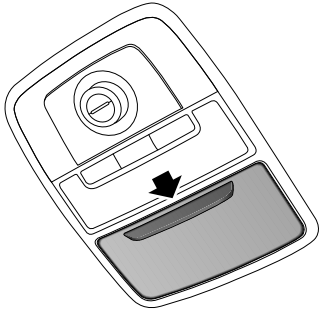
Small Storage Compartment



Lift the armrest (arrowed) to open the compartment cover. Put the armrest down to close the small storage compartment. Slide the armrest back and forth as required.

Glasses Box *

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

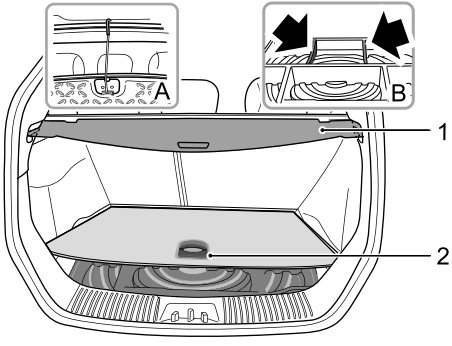


The glasses box is close to the interior lights and reading lamps. Press the panel (arrowed), and place the glasses into the glasses box after opening it. Close the glasses box when it is not in use.

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

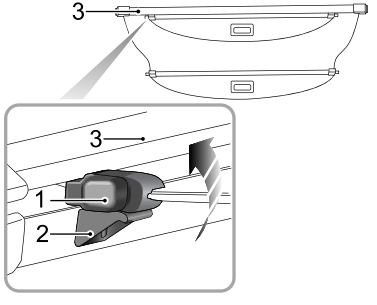
Trunk Storage Compartment

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 trunk carpet (2), and fix it to the top of the roof with hooks (A). 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 trunk carpet and keep it smooth.



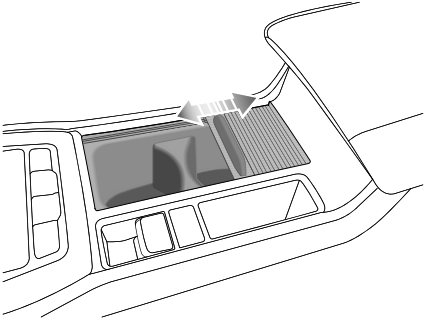
When the luggage cover * is to be retracted, retract the edge pipe plug 1 to outer pipe 3, rotate the plug upward to engage it with the outer pipe while the edge pipe rests at the retaining block 2 as shown.

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

Cup Holder

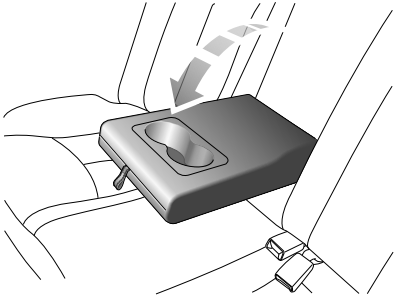
DO NOT place a cup with hot drink in the cup holder. You may burn yourself or have other injuries if the hot drink spills when the car is running.

Centre Console Cup Holder



The centre console cup holder is at the front end of the centre console armrest assembly, and can be turned on or 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 centre of gravity as well as the increase of the frontal area. Avoid emergency steering, emergency acceleration or emergency braking when the car is running.

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

- Fix loads to the front of the roof as far as possible, and distribute the roof load evenly.
- 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 tailgate from opening or affect the roof antenna.
- Be careful not to knock against the roof loads when opening the tailgate.
- 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

68 Ventilation

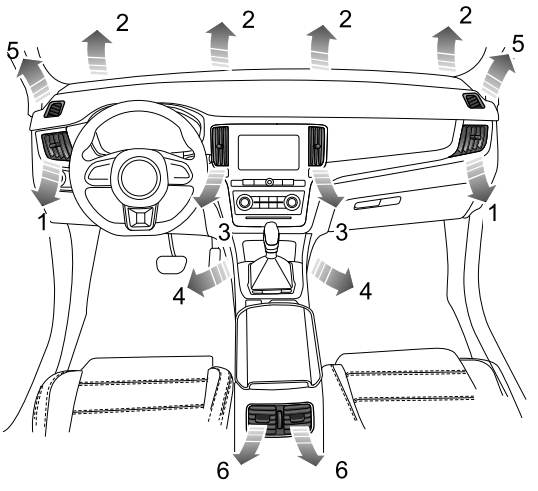
71 Electronic Temperature Control — Radio *

75 Electronic Temperature Control — 8 inch color display *

79 Radio *

87 Entertainment System *

Ventilation



1 Side Vents
2 Windscreen Vents
3 Center Vent
4 Front Seat Feet Vents
5 Front Side 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, cooing or heated air to the interior of the car from the air intake grille in front of the windscreen.

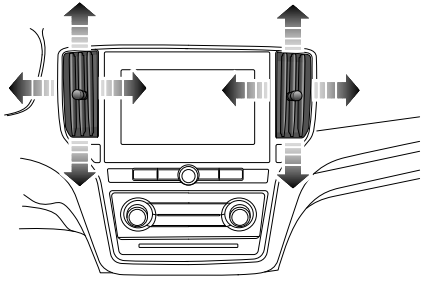
Always keep the air intake grille clear of obstructions such as leaves, snow or ice.

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.

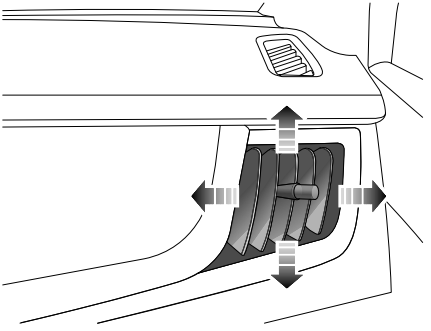
Vents

Center Vent



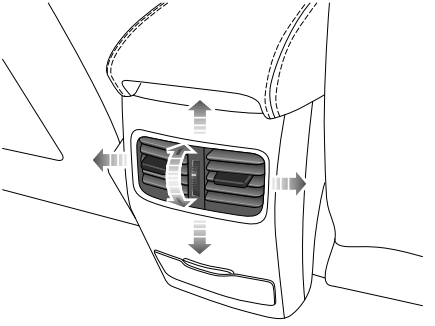
Toggle the button down all the way to close the vent, and toggle the button up to open the vent. Toggle the button at the centre of the vent up and down, left and right to direct the air flow.

Side Vents



Toggle the button down all the way to close the vent, and toggle the button up to open the vent. Toggle the button at the centre of the vent up and down, left and right to direct the air flow.

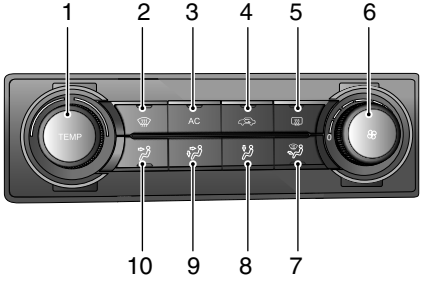
Centre Console Vents



Rotate the thumb-wheel up to open the centre console vents, while rotate the thumb-wheel down to close 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.

Electronic Temperature Control — Radio *

Control Panel



1 Temperature Control
2 Defrost/Defog
3 AC On/Off
4 Air Recirculation Mode
5 Heated Rear Window
6 Blower Speed Control/System On/Off
7 Windscreen and Feet Mode
8 Feet Mode
9 Face and Feet Mode
10 Face Mode

Blower Speed Control

Rotate the blower speed control knob clockwise or counterclockwise to increase or decrease the blower speed.

Set the blower speed to 0 to turn off the A/C system.

Temperature Control

Rotate the temperature control knob clockwise or counterclockwise to increase or decrease the air temperature at vents.

AC On/Off



Press the AC on/off, air conditioning requests to activate cooling, meanwhile the indicators on the button illuminate, and all functions are restored to the state before the system is turned off. Press this button again to turn off cooling. The indicator extinguishes.

Note:

1. ***air conditioning cooling can only be switched on after the engine is started.***
2. ***After the AC is switched off, the system can still provide heating and ventilation function.***
3. ***A small amount of condensed water may be left inside the air conditioner after air conditioning cooling use, which may generate peculiar smell, it is recommended to have the blower run for 5 minutes after the AC is turned off, so as to avoid the condensed water residue and generation of peculiar smell.***

Air Distribution Mode

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



For "Face". Directs air to distribute through the side, centre and rear centre vents.



For "Face+Feet". Directs air to distribute through the feet, side, centre and rear centre vents.

 For "Feet". Directs air to distribute through the feet vents.

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

 For "Feet + Windscreen". Directs air to distribute through the windscreen and feet vents.

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

Heated Rear Window

Rear window heater is a sensitive element, which may be damaged by improper use. DO NOT scrape the inner side of the glass, and DO NOT attach a label on the heating element.

 Press the heated rear window button, the heated rear window function is switched on, and the indicator in the button will illuminate. The heated rear window function will automatically turn off after operating for 15 minutes. Operate it for a second time within 5 minutes, and automatically turn off after heating for 8 minutes. When the heated rear window operates, 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 is only operational when the engine is running.

Air Recirculation Mode

 Press the air recirculation mode on the control panel, switch the recirculation damper to internal recirculation or external recirculation.

When the vehicle receives a reverse signal and a windscreen washing signal, internal recirculation and external recirculation will be automatically switched, and the automatic switching function will be forbidden in the defrost/defog mode.

Note: Keeping the recirculation damper closed may result in windscreen frosting/fogging. If this situation

occurs, select the "Windscreen" mode with the air distribution mode button, and adjust the blower speed to maximum.

Defrost/Defog

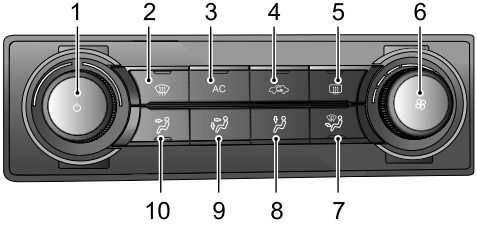
 Press the defrost/defog on the control panel, and the indicator in the button will come on. Meanwhile the system will enter into the defined blower speed and customer-set temperature to brighten windscreen and side windows.

Press the defrost/defog again to exit the defrost/defog state. Then the indicator will go out, and the system will return to the previous state.

If the defrost/defog mode is selected, operate the AC button to turn on/off the compressor; operate the air recirculation mode to switch between internal recirculation and external recirculation, without quiting the defrost/defog mode in either case; to switch to a corresponding air distribution mode and quit the defrost/defog mode, operate other air distribution functions.

Electronic Temperature Control — 8 inch color display *

Control Panel



1 Temperature Control/System On/Off
2 Defrost/Defog
3 AC On/Off
4 Air Recirculation Mode
5 Heated Rear Window
6 Blower Speed Control
7 Windscreen and Feet Mode
8 Feet Mode
9 Face and Feet Mode
10 Face Mode

System On/Off



Press the system on/off on the control panel, the air conditioning system will be turned on and restore to the state before off. Press the system on/off on the control panel again to turn off the air conditioning system.

Note: When the air conditioning system is turned off, the current recirculation damper state can still show on the air conditioning display, and press the air recirculation mode can still change the recirculation damper state.

Note: Turning off the entertainment system will only turn off the air conditioning system display but not the air conditioning system.

Blower Speed Control

Rotate the blower speed control knob clockwise or counterclockwise to increase or decrease the blower speed.

Temperature Control

Rotate the temperature control knob clockwise or counterclockwise to increase or decrease the air temperature at vents.

AC On/Off



Press the AC on/off, air conditioning requests to activate cooling, meanwhile the indicators on the button illuminate, and all functions are restored to the state before the system is turned off. Press this button again to turn off cooling. The indicator extinguishes.

Note:

1. ***air conditioning cooling can only be switched on after the engine is started.***
2. ***After the AC is switched off, the system can still provide heating and ventilation function.***
3. ***A small amount of condensed water may be left inside the air conditioner after air conditioning cooling use, which may generate peculiar smell, it is recommended to have the blower run for 5***

minutes after the AC is turned off, so as to avoid the condensed water residue and generation of peculiar smell.

Air Distribution Mode

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

 For "Face". Directs air to distribute through the side, centre and rear centre vents.

 For "Face+Feet". Directs air to distribute through the feet, side, centre and rear centre vents.

 For "Feet". Directs air to distribute through the feet vents.

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

 For "Feet + Windscreen". Directs air to distribute through the windscreen and feet vents.

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Heated Rear Window



Rear window heater is a sensitive element, which may be damaged by improper use. DO NOT scrape the inner side of the glass, and DO NOT attach a label on the heating element.

 Press the heated rear window button, the heated rear window function is switched on, and the indicator in the button will illuminate. The heated rear window function will automatically turn off after operating for 15 minutes. Operate it for a second time within 5 minutes, and automatically turn off after heating for 8 minutes. When the heated rear window operates, 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 is only operational when the engine is running.

Air Recirculation Mode



Press the air recirculation mode on the control panel, switch the recirculation damper to internal recirculation or external recirculation.

When the vehicle receives a reverse signal and a windscreen washing signal, internal recirculation and external recirculation will be automatically switched, and the automatic switching function will be forbidden in the defrost/defog mode.

Note: Keeping the recirculation damper closed may result in windscreen frosting/fogging. If this situation occurs, select the "Windscreen" mode with the air distribution mode button, and adjust the blower speed to maximum.

Defrost/Defog



Press the defrost/defog on the control panel, and the indicator in the button will come on. Meanwhile the system will enter into the defined blower speed and customer-set temperature to brighten windscreen and side windows.

Press the defrost/defog again to exit the defrost/defog state. Then the indicator will go out, and the system will return to the previous state.

If the defrost/defog mode is selected, operate the AC button to turn on/off the compressor; operate the air recirculation mode to switch between internal recirculation and external recirculation, without quiting the defrost/defog mode in either case; to switch to a corresponding air distribution mode and quit the defrost/defog mode, operate other air distribution functions.

Radio *

Instructions

1 When cleaning the vehicle, ensure that water does not drop to the audio system.

2 Use a soft cloth to clean the display. Use alcohol to remove stubborn dirt. Do not use water, solvent or abrasive cleaner, these substances will damage the display.

3 The radio is designed to operate between temperatures of -20℃ ~ 70℃. When the temperature is very low in the vehicle, do not use this device immediately after switching on the heater.

4 Malfunctions during the playback such as the distortion, interference and poor signal are generally caused by the surrounding environment conditions, such as the signal intensity, mountainous regions, high buildings, bridges, even the electricity interruption of the cable, rather than the radio itself.

5 The USB port of the radio does not support portable hard disks.

6 The USB port of the radio may be used in conjunction with certain card reader models, but support of all types of card readers may not be guaranteed.

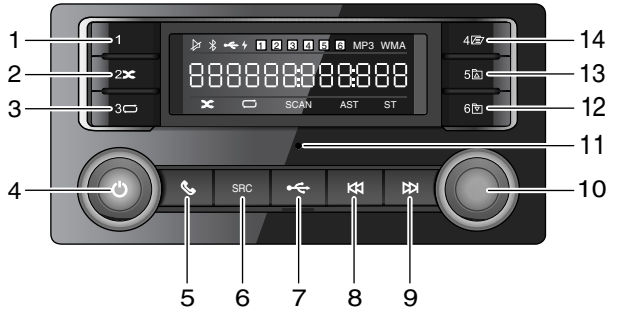
7 The USB port of the radio does not support the connection with USB hub or not to use the extension.

8 The USB port of the radio may not be able to identify certain USB brands and models, or files contained can not be played correctly. Seek an MG Authorised Repairer.

9 The USB port supports the recharging function, and the unit can only play the musics stored in the mobile phone set as the mass storage device; Apple devices are not supported.

IMPORTANT
Only use the radio controls when traffic conditions permit.

Radio Control Panel



1 Numeric button [1]
2 Numeric button/Random button[2]
3 Numeric button/Cycle button [3]
4 [ON/OFF] button/[VOL] knob
5 Bluetooth telephone [] button
6 [SRC] button
7 [USB] port
8 [] button
9 [] button
10 [MENU] button
11 Microphone
12 Numeric button/Next folder [6]
13 Numeric button/Previous folder [5]
14 Numeric button/Information button[4]

Basic Operations

Power On/Off

Press the [ON/OFF] button to start the system, and press it again to turn off the system.

30 Minutes Playback Function

With the ignition off, press the [ON/OFF] button to power on the system. After 30 minutes the unit will be switched off automatically. Press the [ON/OFF] button again to resume the radio function.

Note: To avoid low battery and start failure, this function shall be used in moderation.

Volume Adjustment

Turn [VOL] knob counterclockwise, the volume decreases at 1, the minimum volume is 0. Turn [VOL] knob clockwise, the volume increases at 1, the maximum volume is 32. When the [🔇] appears in the display, it indicates that the device is in the state of mute.

Menu Functions

Short press [MENU] button to enter into the menu functions, rotate the [MENU] button to display each function in cycle, and press it again to enter the sub-menu.

In [BASS] mode, turn the button to adjust the bass effect (-7 ~ +7).

In [TREBLE] mode, turn the button to adjust the treble effect (-7 ~ +7).

In [BALANCE] mode, rotate the button to adjust the balance effect (L7 ~ R7).

In [EQ] mode, rotate the button, and the sound effect will switch among the CLASSIC, ROCK, POP, JAZZ, VOCAL and FLAT.

In [LOUDNESS] mode, rotate the button to switch off/on the loudness.

Playback Mode

In the USB playback mode, short press [2] or [3] button to select random and repeat mode.

Folder Mode

In the USB playback mode, short press [5] or [6] button to enter into folder selection (upward/downward) mode; short press [5] or [6] again to select the folder upward or downward.

Radio Function

Band Selection

Press [SRC] button to select bands of FM1, FM2, FMA and AM.

Note: If the station plays in stereo mode, the screen will display "ST" at the bottom.

Tuning

The system is provided with 3 tuning modes. These 3 tuning modes respectively are the automatic tuning, manual tuning and preset tuning.

Automatic Tuning

With the [⏮]/[⏭] button short pressed, the radio automatically searches for an acceptable radio station of strong signal in the range of frequency. Once a station is found, that station will be played immediately.

Manual Tuning

In the radio mode, rotate the [MENU] button to search the station manually.

Preset Tuning

The memory has 24 preset positions (FM1, FM2, FMA and AM) for storing stations. Press the numeric button 1 ~ 6 to select automatically a station frequency stored.

Storing a Station

The system can provide 2 storing modes: manual storing and auto storing.

Manual Storing

- Press [SRC] button to select the desired waveband.
- Use auto search, manual search or preset search to select the desired station.
- Long press (more than 2s) any numeric button to store the current station frequency into the preset memory (the screen displays the station waveband and frequency stored).

Note: If there is a station already stored in the memory, it will be overwritten by the newly stored station.

Auto Storing

In the desired waveband, long press [SRC] button, then the 6 strongest FM/AM station frequencies will be stored in the memory of FMA or AM in order of signal strength. If the auto-store is unable to find 6 strong stations, the stations previously stored in the memory positions will be retained and not be overwritten.

When the [AST] appears in the display, it indicates that received stations are being stored automatically.

Note: The auto-store will overwrite all stations already stored by the FMA or AM numeric button.

Scanning a Station

In FM or AM mode, long press the [MENU] to search stations upward automatically. When a station signal is searched, the unit will stop searching and play the current station for 10s, and the frequency will flash for 10 times in the display. If you want to stick to the current station, long press the [MENU] button again. If not, the unit will search the next station automatically after 10s's playback.

When the [SCAN] appears in the display, it indicates that the stations are being searched.

USB Mode



Connect a USB, and insert USB memory into the USB socket.

When [⇜] appears in the display, it indicates that the USB memory has been connected. When [ϟ] appears, it indicates that the external device is recharging.

USB Playback

Press [⏭] button once to select the next track.

If the track elapsed time is more than 3 seconds, press [⏮] button to return to the start of the current track and press it again to start the previous track. If elapsed time is less than 3 seconds, press [⏮] button once to return to the previous track.

During playback, [⤮] in the display indicates that tracks are played in random mode, and [⟲] stands for the cycle mode. To select the mode by short pressing [2⤮] button or [3⟲] button.

Note: The system can only play the files in mp3 and wma formats.

Remove USB

Remove the USB mode, then other audio source is played via the interior speaker. Do not remove the U disk when the file in the U disk is being played, otherwise the file may be damaged.

Bluetooh Connection

The default device name displayed on the system is SAIC-BT.

Turn on Bluetooth function of the mobile phone and search the player Bluetooth to pair, then the display will indicate the current mobile phone is in the connected state. If the player Bluetooth is enabled but not connected to the mobile phone, it will search and connect automatically the mobile phone last connected.

[ᛒ] in the display indicates that the Bluetooth has been connected.

Bluetooth Music

Press SRC to switch to the Bluetooth music playback mode. In this mode, fast-forward/fast-backward, track selection (upward/downward) and the random/repeat mode (some mobile phones do not support this function) are available, of which the operation method is same as the USB.

Bluetooth Phone

Two-Party Call

With the mobile phone connected, if there is an incoming call, the current track will be stopped and the call number will be displayed instead. Press [📞] to make the Bluetooth call. Long press [📞] to end the call. Short press [📞] button in the phone call to make a free shift between the private conversation and the hands-free function.

Tripartite Call

When a new incoming call comes in the phone call, the interface will display calling and the number of the third party. Short press [📞] to answer the third party's call. Long press [📞] to reject. Short press [📞] button in the phone call to make a free shift between the private conversation and the hands-free function.

Long press [📞] to end the current call and switch to another holding call. If not, end all calls to switch to the previous audio source.

In the tripartite call, short press the numeric button [1] to switch between the telephone sources and keep the other source meanwhile.

Bluetooth Function Menu

With Bluetooth paired, short press [MENU] button to enter into the Bluetooth menu; rotate the [MENU] button to select the Bluetooth settings.

Phone Volume Setting

Short press [MENU] button on the Bluetooth volume setting interface to enter into the volume control interface; rotate the [MENU] button to adjust the volume and short press the [MENU] button again to store settings and then return to the previous menu.

Note: This setting can only adjust the volume in the Bluetooth hands-free call, and makes no impact on other playback modes.

Bluetooth Pairing

Short press [MENU] button on the Bluetooth pairing interface to display the pairing code.

Note: The function only supports the Bluetooth pairing connection of mobile phone desired to enter the pairing code.

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°C to +65°C), 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.

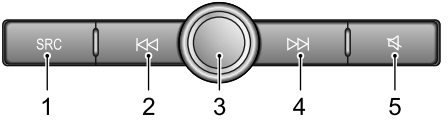
JPEG, GIF, BMP and PNG.

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.

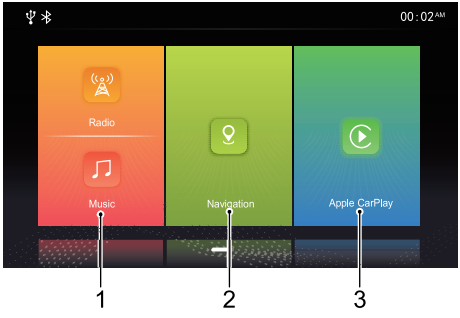
4 ⏭ Button

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

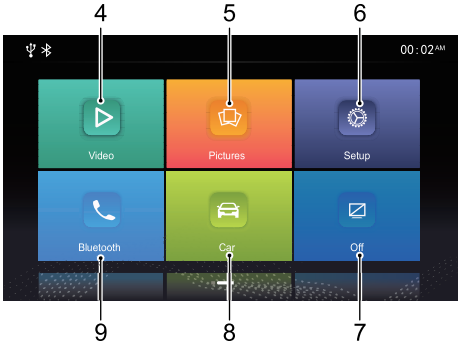
Touch to enter the Radio/Music interface.

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

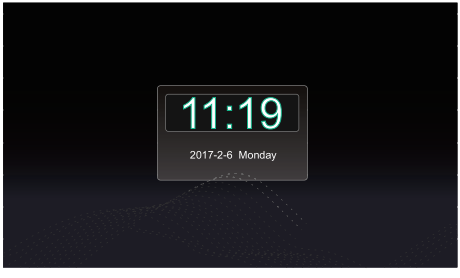
Short press the power button, the system will be powered off when the vehicle power is not turned on.

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.

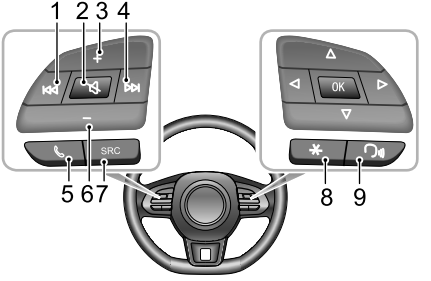


In the standby mode, all sounds will be muted, and the panel button can not be used for other operations. To cancel the standby mode, short press the power button.

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

Short 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.

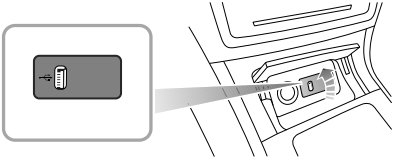
Note: The volume adjustment knob and steering wheel button can only be used for the volume adjustment of audios of media and communication type.

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 can achieve the feature of data transmission, and also supply a 5V voltage when 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).

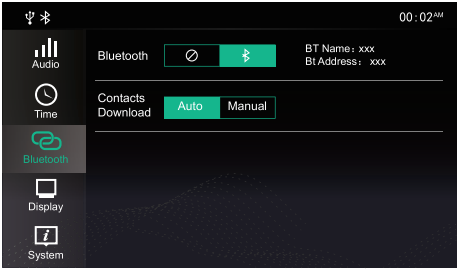
- Due to Bluetooth wireless connection, interruption or error may occur in the process of transmission in some extreme cases, so that the entertainment system cannot be paired and connected with a mobile phone. At this time, it is recommended to clear the paired devices in the device list on the mobile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

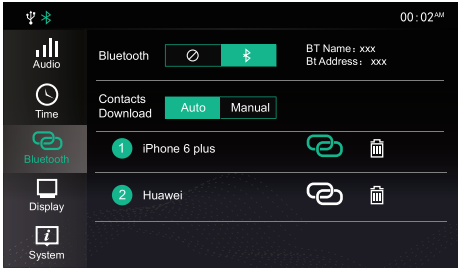
- Touch [Bluetooth] in the [Setup] on the main interface to enter the Bluetooth setting interface. Touch  to turn on Bluetooth function.



- 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.

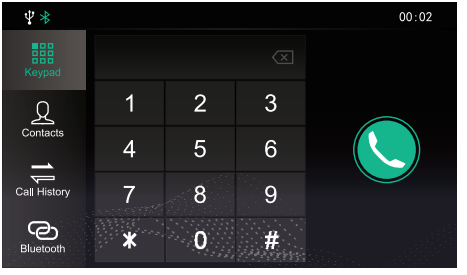
1 Enable Bluetooth function on the mobile phone and search the entertainment system to pair.

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.

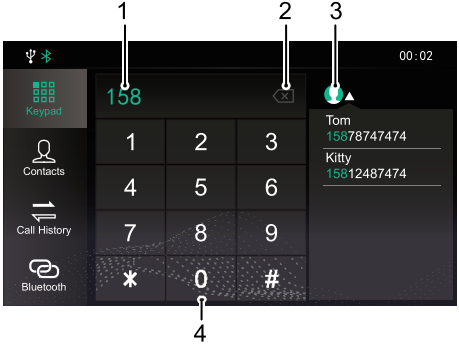
Phone Menu

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.



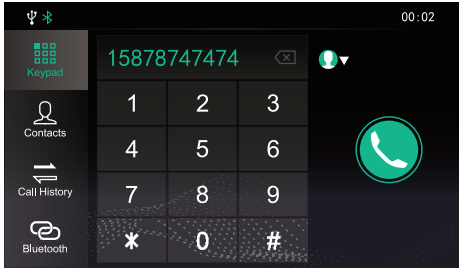
1 Input Box

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.



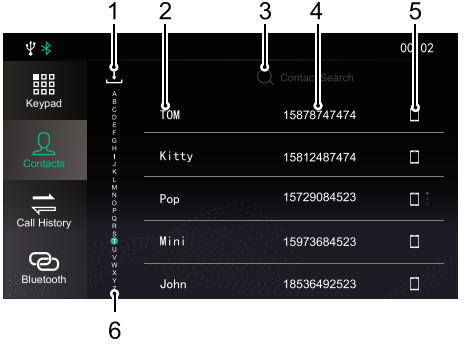
Touch  to make a call.

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

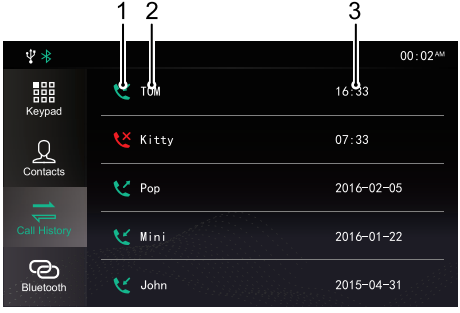
5 Phone Numbers Type

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

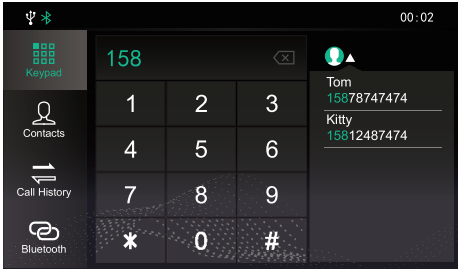
Call history list is arranged by time and date in reverse chronological order.

Bluetooth

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

Making a Call

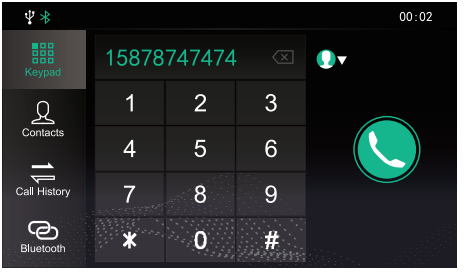
Keypad Input



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.

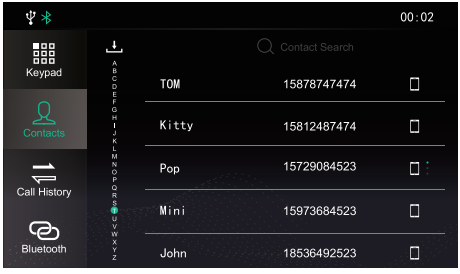


4 Touch to make a phone call via Bluetooth.

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.

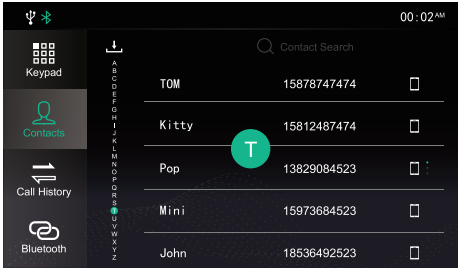
Note: For some mobile phones, a dialog box asking whether to download Bluetooth contacts will be popped up before the downloading of Bluetooth contacts.

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.

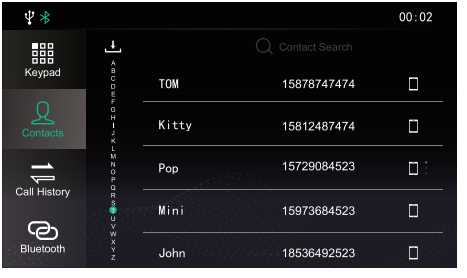


Or touch the search box on the interface, input the initial letter or title of the name to be searched, after the search is completed, touch the contact to make a call.

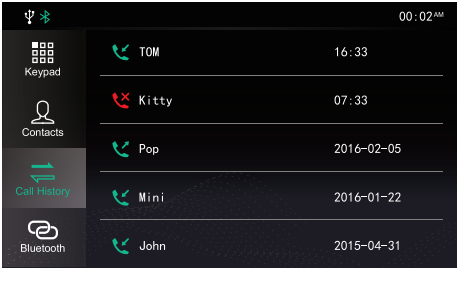
Calling from contact list

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

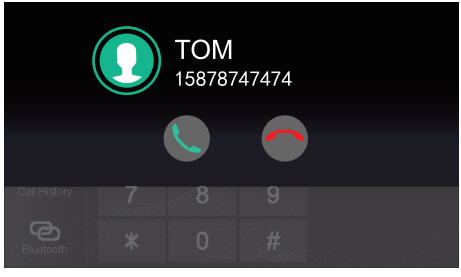
1 Turn on the Bluetooth of mobile phone to pair with the entertainment system.

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.

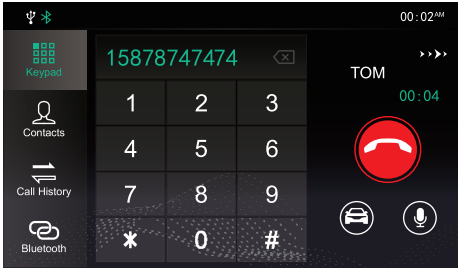


- In the incoming call state, short press button on the steering wheel to answer the call.
- You may also select to answer the call with your mobile phone.

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



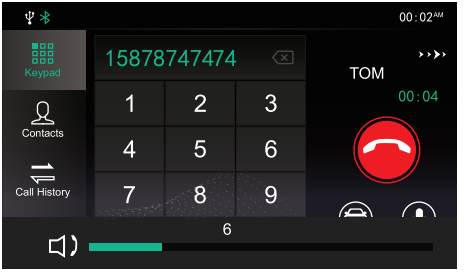
During the call, touch to enter Private Mode (the default is Speaker Mode).

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.

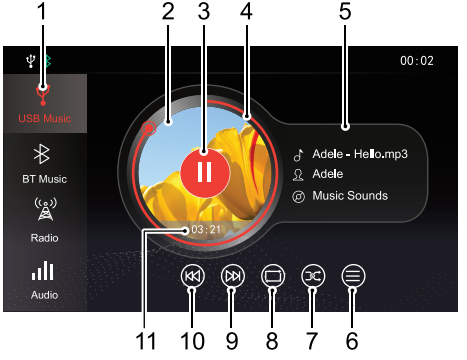
Precautions for Playing a Storage Media Mode

- 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.

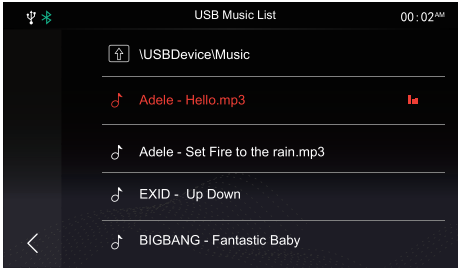
4 Track Playback Progress Bar

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 among Random Playback, Folder Random Playback and Random Playback Off.

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

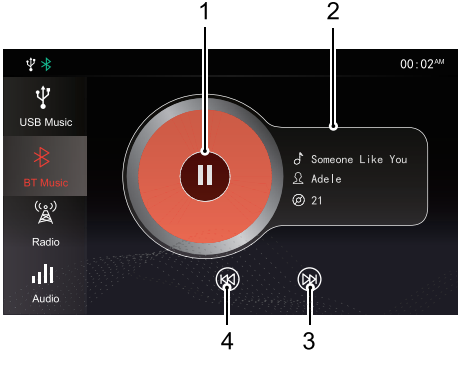
Song playback progress is displayed.

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

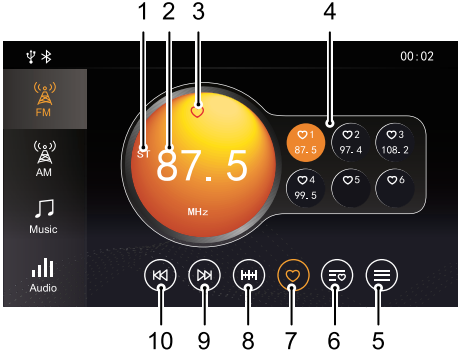
3 Next Track

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.

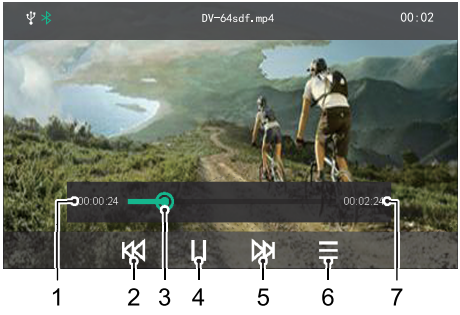
Note: Due to differences in the compression ratio and bit rate of the multimedia formats downloaded from the Internet and other factors, the actual situation of the decoding result shall prevail.

Note: For your driving safety, when the vehicle speed is greater than 15km/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.

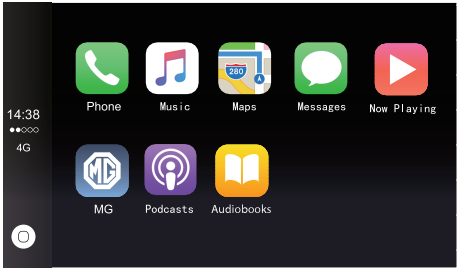
2 Connect the iPhone to the onboard entertainment system mainframe with a USB cable.

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



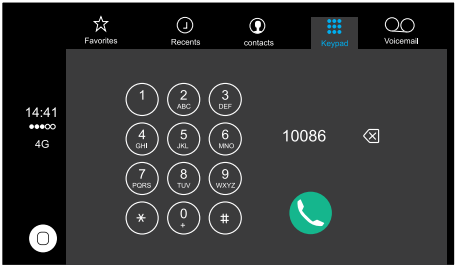
The user can control the Apple CarPlay system through the three methods as follows:

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

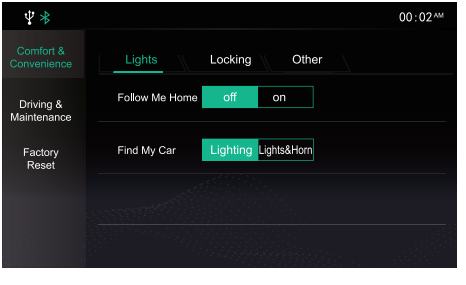
when the ignition switch is in ON position, touch [Car] in main interface to enter car set interface.

Comfort & Convenience

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

Lights

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



Follow Me Home *

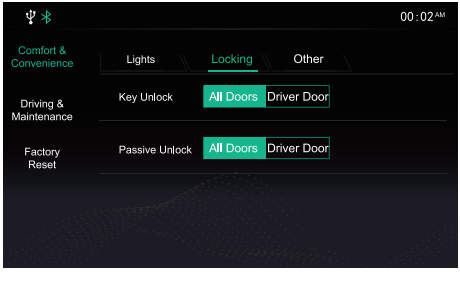
Select to turn on/off Follow Me Home function as required.

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

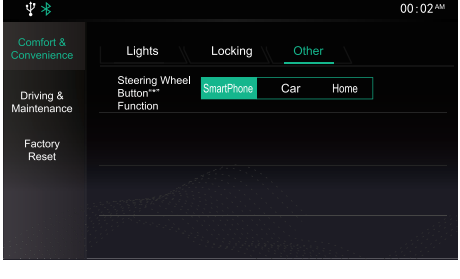
The remote unlocking mode can be set as [All Doors] or [Driver Door].

Passive Unlock

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

Other

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

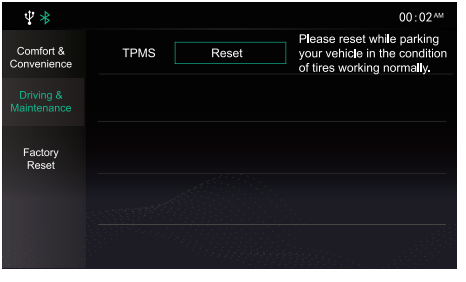


Steering Wheel Button "*" Function

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

Driving & Maintenance *

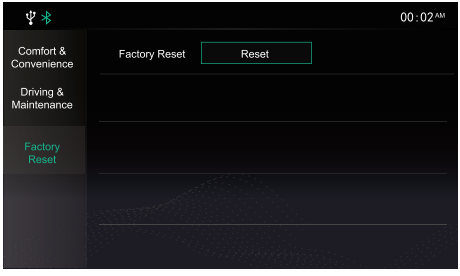
In the vehicle control interface, touch [Driving & Maintenance] to enter tire pressure reset interface.



Please confirm that the tires have no problem and then stop the vehicle and touch [Reset] to reset the tire pressure.

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 Cooling On/Off Display

2 Temperature Display

3 Air Distribution Mode Display

- To "Face".
- To "Face" + "Feet".
- To "Feet".
- To "Feet"+ "Defrost".
- To "Feet"+ "Defrost".
- To "Defrost".

4 Blower Speed Display

5 External Recirculation Display

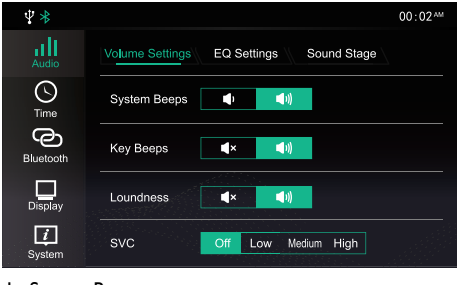
6 Internal Recirculation Display

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

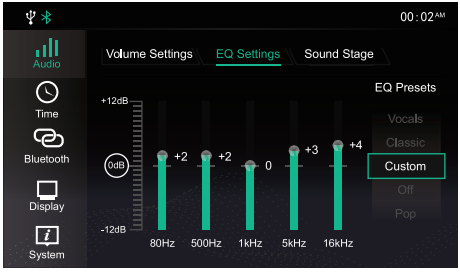
It can be enabled to compensate for deficiencies in the bass and treble ranges at low volume.

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.

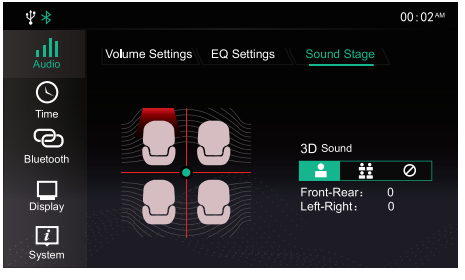
Touch and drag the floating bar to customize the EQ parameters.

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.

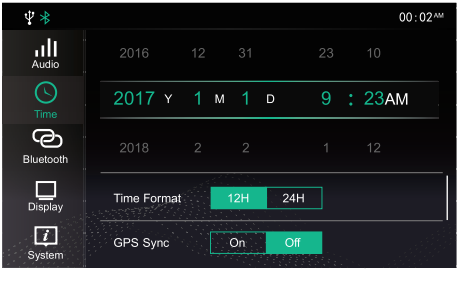


Touch  to adjust the central position of sound field.

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

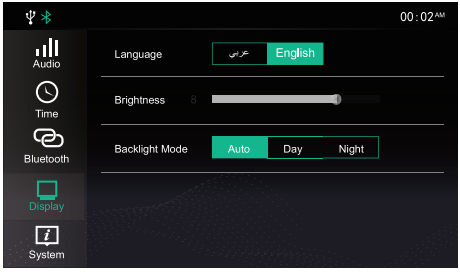
Select time zone to set the system time.

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

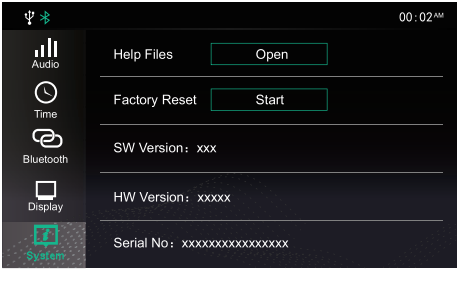
Touch and drag the cursor to adjust the backlight brightness of the screen, or choose [Screen Off] to turn off the backlight brightness of the screen.

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

132 Seats

138 Seat Belts

148 Airbag Supplementary Restraint System

161 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.

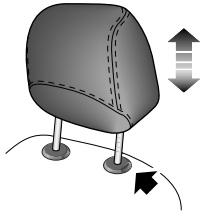
Do not incline the front-seat backrest too far to the rear. Optimum benefit is obtained from the seat belt with the backrest angle set to approximately 25° from the upright (vertical). The driver and front passenger seats should be positioned as far rearward as practical. A properly adjusted seat helps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

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.

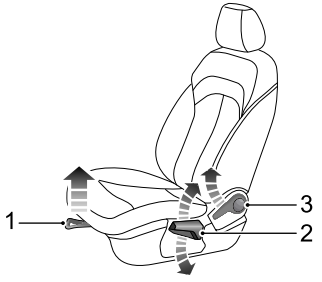


There are 3 positions to adjust the height of the seat head restraint.

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 (shown by the figure above) on the left of the head restraint, and pull the head restraint upward to remove it.

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



1 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.

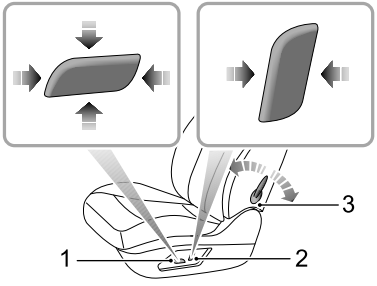
2 Height adjustment *

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

3 Backrest adjustment

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

Power Seat Adjustment *



1 Forward/rearward adjustment

Push the switch (1) forward or backward to move the seat forward/backward.

2 Cushion height

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

3 Backrest adjustment

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

4 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.

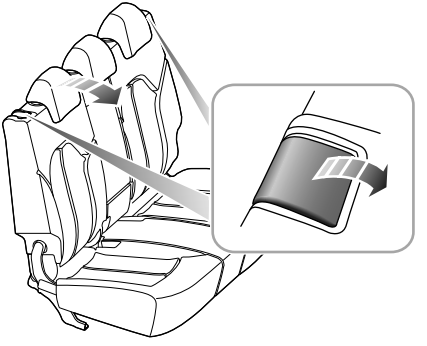
The seat cushion and backrest are provided with heating elements. With the engine running, press the corresponding heating switch to activate the seat heating function and heat the seat.

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 temperature of cushion reaches approximate

38°C or the temperature of backrest reaches 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 temperature of cushion reaches approximate 38°C or the temperature of backrest reaches 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 locked 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. Ensure the backrest is locked in position

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.

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.

Therefore, all passenger's 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 or front seats.

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.

Wearing Seat Belts

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

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

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

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

Seat belts should not be wrapped around hard or sharp objects such as pens, spectacles or keys.

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

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

All seat belts are 3 point lap-diaganonal belts.

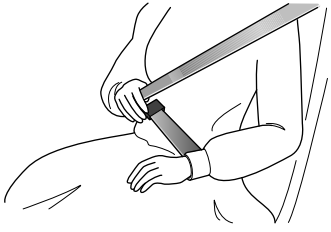
In order to maintain effective protection, the passengers must sit in the correct orientation, feet placed on the floor in front of them, with an upright body (no excessive recline) and the seat belt correctly fastened.

Fastening Seat Belts

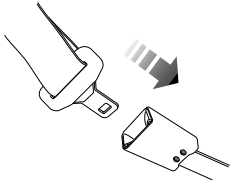
Please follow the instructions below to fasten the seat belts correctly.

1 Adjust the seat correctly.

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



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



4 Remove any slackness in the belt by pulling up on the diagonal section of the belt.

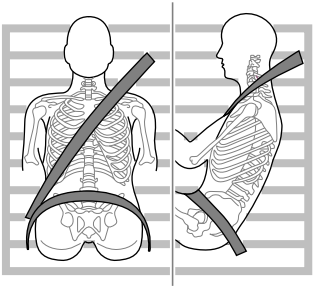
5 To release the seat belt, press the red button on the buckle. The seat belt will retract automatically to its original place.

IMPORTANT

- Always ensure the seat belt will not become trapped in the door aperture when closing the door, damage will occur.
- Pulling the seat belt out too quickly may cause it to 'lock'. In this case, allow the seat belt to retract slightly and then pull it across your body slowly.
- If it is difficult to pull the seat belt out, it may be due to twisted webbing. If this is the case, fully extract the seat belt, remove the twist, allow the seat belt to retract slowly.
- After using the rear outer seat belts, please ensure the belt is installed in the D pillar retaining clip. This will prevent the belt becoming jammed when folding the rear seat.

Correct Routing of the Seat Belts

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



When wearing seat belts, the lap belt section should be positioned as low as possible across your hips, never across the abdomen. In the event of a collision, the lap belt can apply a force on the hips and reduce the possibility of you slipping under the lap belt. If you slip under the lap belt, the belt will apply force on your abdomen, which may cause serious or fatal injuries. The diagonal section of the belt should cross the middle of the shoulder and the chest. In the event of emergency braking or collision, the diagonal section of the belt will be locked.

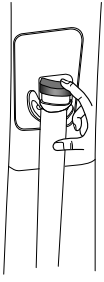
To ensure that the seat belts always provide maximum protection, ensure the belt is flat, not loose and contacts the body.

Upper Anchorage Height Adjustment

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

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

The vehicle is equipped with a seat belt fixing point adjuster on driver seat and front passenger seat. Adjust the height so that the diagonal section of the belt crosses the middle of the shoulder. The seat belt should be positioned away from the neck and head and in a manner where the occupant cannot slide under the belt. incorrect positioning will reduce the efficiency of the seat belt in the event of a collision or emergency braking.



Adjusting the seat belt fixing point correctly.

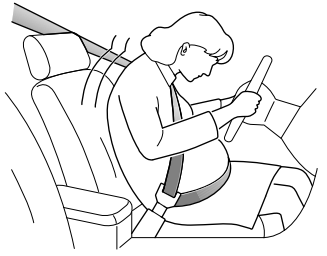
1 Hold the seat belt.

2 Press release button and move the height adjuster to desired position. Move the adjuster by pushing the slider.

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.



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.

Seat Belt Pre-tensioners

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

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

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

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

The seat belt pre-tensioners can only be activated once, after activation they must be replaced. This may also involve replacement of other SRS components. Please refer to '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. • 10 years from the initial date of registration (or installation date of a replacement seat belt pre-tensioner), some components will need to be replaced. The appropriate page of the Warranty and Maintenance Manual must be signed and stamped 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, if there are any signs of damage, replace the belt immediately.

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

Please follow the instructions below to check the seat belt warning lamp, seat belt, metal tab, 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.
- 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 should only be carried out by 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 may require attention. Please consult an MG Authorised Repairer for advice.

Airbag Supplementary Restraint System

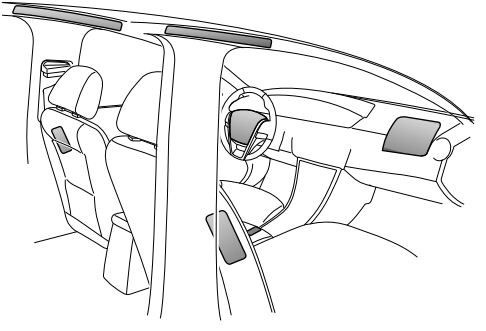
Overview

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

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

The Airbag Supplementary System consists of:

- Front Airbags
- Seat Side Airbags
- Side Head Impact Protection Airbags
- Airbag Control Module



This vehicle is equipped with two front airbags for driver and front passenger, side airbags for front seats and side air curtains.

The frontal airbags are fitted in the centre part of steering wheel and the dashboard above the glovebox respectively. The frontal side airbags are fitted in the outer seatback cushion of the two front seats, side air curtains are fitted in the roof interior trim.

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

Airbag Warning Light

DO NOT service, repair, replace, modify or tamper with any part of the airbag, or wiring in the vicinity of an airbag component; this could cause the system to activate, resulting in personal injury.


A warning light, mounted on the instrument pack, will alert you to any malfunction of the airbags. The light will illuminate as a system check when the ignition is switched on and will extinguish after approximately 6 seconds.

If any of the following symptoms occur, the system should be inspected by your MG Authorised Repairer.

- The warning light fails to illuminate when the ignition is on.
- The warning light fails to extinguish within approximately 6 seconds after the ignition is switched on.
- The warning light illuminates while the car is being driven.

Airbag Deployment



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



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



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



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



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



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



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

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

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

Side airbags and side head impact protection airbags are designed to offer additional protection to the side of the body facing the impact, if a severe side collision occurs.

IMPORTANT

- Airbags can not protect lower body parts of passengers.
- Airbags are not designed for rear collision, minor frontal or side impacts, or if the vehicle overturns; nor will it operate as a result of heavy braking.
- Deployment and retraction of the frontal and side airbags takes place very quickly and will not protect against the effects of secondary impacts that may occur.
- When an airbag inflates, a fine powder is released. This is not an indication of a malfunction, however, the powder may cause irritation to the skin and should be thoroughly flushed from the eyes and any cuts or abrasions of the skin.
- After inflation, front and side airbags deflate immediately. This provides a gradual cushioning effect for the occupant and also ensures that the driver's forward vision is not obscured.

Front Airbags

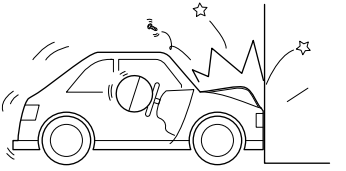
NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur. Refer to 'Disabling Passenger Airbag'.

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

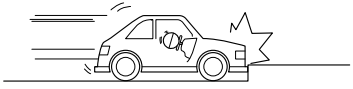
In extreme cases driving on very uneven surfaces may cause airbag deployment. Please take extra care when driving on uneven roads.

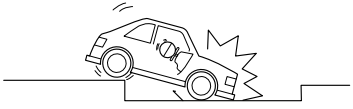
Airbags are designed to deploy during serious impacts, the following conditions may cause airbag deployment.

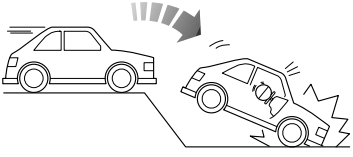
- A frontal collision with unmovable or non deformable solid objects at a high speed.



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





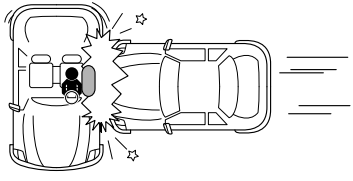


Seat Side Airbags *

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

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

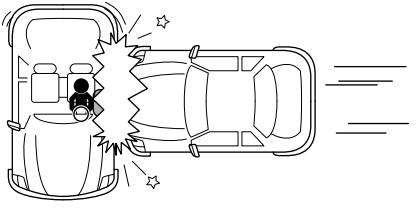
- The airbag will be deployed in the event that the side of the vehicle is impacted with a solid object or another vehicle.



Side Head Impact Protection Airbags *

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

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



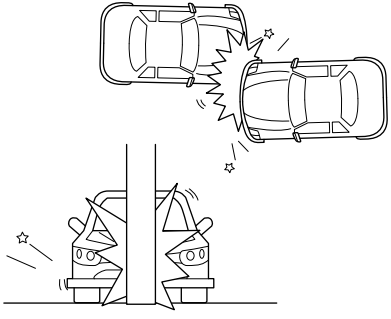
Conditions in Which Airbags Will Not Deploy

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

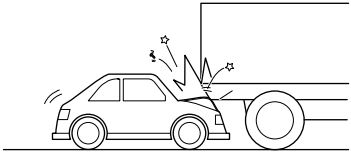
Front Airbags

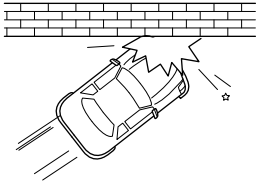
Under certain conditions the front airbags may not be deployed. Some examples are listed below:

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

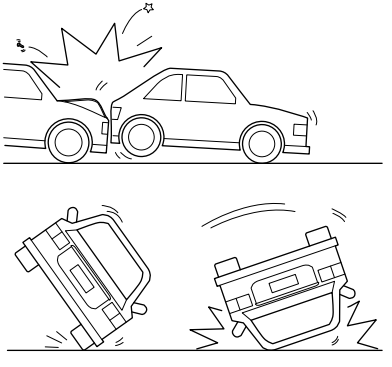


- The impact area is high (collision with the tailgate of a truck).
- Impacts to the rear or side of the vehicle.

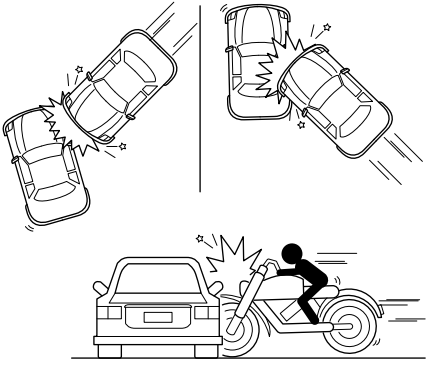




- The vehicle rolling over.



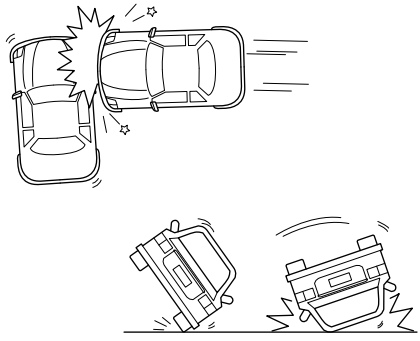
- Side impacts at certain angles.
- Light side impacts such as a motorcycle.



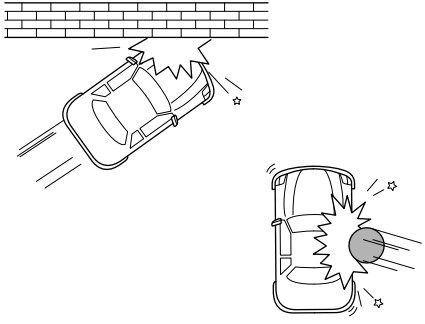
Seat Side Airbags and Side Head Impact Protection Airbags *

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

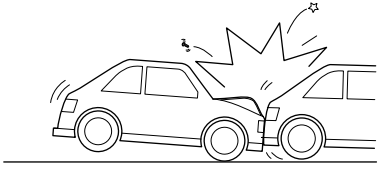
- Impacts that are not central to the side of the vehicle, either too far toward the engine compartment or the boot.
- The vehicle rolling over.

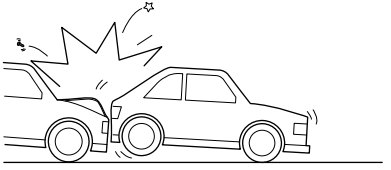


- The angled impact is not of sufficient force (the impact is with an object that is not solid, such as a lamp post or central barriers).
- The impact is not of sufficient force (with another vehicle, stationary or moving).



- The impact is from the rear of the vehicle.





Service and Replacement of Airbags

Service Information

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

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

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

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

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

- Steering wheel centre pad.

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

If the airbag warning lamp fails to illuminate, stays on, or if there is damage to the front or side of the vehicle, or the airbag covers show signs of damage, contact an MG Authorised Repairer immediately.

IMPORTANT
• The removal or replacement of an airbag module should be carried out by an MG Authorised Repairer. • After 10 years from the initial date of registration (or installation date of a replacement airbag), some components will need to be replaced by an MG Authorised Repairer. The appropriate page of the Warranty and Maintenance Manual must be signed and stamped once the work has been completed.

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. Please go to an MG Authorised Repairer for replacement.

Disposal of Airbags

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

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, in a child restraint system appropriate to the children's weight and size. Infants less than 2 years old should be restrained in a rearward facing infant child restraint system.

It is recommended that a child restraint system that complies with GB27887-2011, UN ECE R44 or ECE R129 standards are fitted in this vehicle. Check markings on the child restraint system.

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

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

- All occupants, including children must wear seat belts or use an appropriate child restraint.
- It is recommended that children under 12 years of age or less than 1.5 metres tall should use the appropriate child restraint fitted to the rear seat.
- Only one child must be carried in any one restraint.
- DO NOT put the child on the lap or in arms when sitting in any seat.
- Always adjust the 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.
- Never let your child stand or kneel on any seat during driving.
- Always ensure the child is seated correctly in the child restraint.
- 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.

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



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

Use one child restraint per child.

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

Children's Safety and Side Airbags *

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

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

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

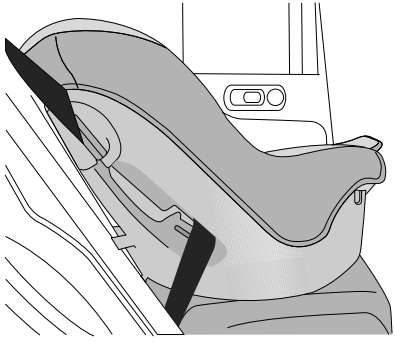
In the event of a side collision, the side airbags can provide better protection for the passenger. However, when the airbag is triggered a very strong expansion force is generated, if the passenger's seating position is not correct, the airbags or items in the side airbag deployment area may cause injury.

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

Child Restraints Groups

Secured Using 3 Point Lap and Shoulder Belts

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



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

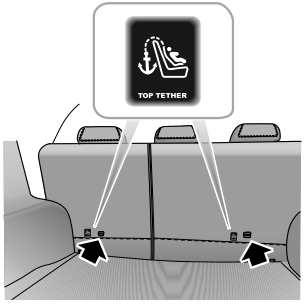
Note: When installing and using any child restraint system, always follow the manufacturer's instructions.



- 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.



- Fasten the top tether of the child restraint system to the anchor at the rear of the rear passenger seat backrest.
- After installation apply suitable force to ensure the restraint is securely fastened.

Approved Child Restraint Positions

It is recommended that a child restraint system that complies with GB27887-2011, UN ECE-R44 or ECE-R129 standards are fitted in this vehicle. Check markings on the child restraint system.

Approved Child Restraint Positions (for non ISOFIX Child Restraints)

Mass Group	Seating Positions		
	Front Passenger	Rear Outboard	Rear Middle
0 group (less than 10 kg)	X	U	U
0+ group (less than 13 kg)	X	U	U
I group (9 ~ 18 kg)	X	U	U
II group (15 ~ 25 kg)	U	U	U
III group (22 ~ 36 kg)	U	U	U
Note: Description of letters in the table: U = Suitable for universal child restraint systems approved for this mass group; X = Seat position not suitable for child restraint systems in this mass group.			

Note: When installing a child restraint on the front passenger seat, move the front passenger seat as far rearwards as possible, ensuring the seat belt routing (from B-Pillar ring to child seat) is in a vehicle forward direction, adjust the seatback to the fully upright position and raise the height of the seat.

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 to G. These identification letters are displayed on the ISOFIX child seat.

[2] At time of publishing the recommended Group O+ 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.

Table of I- Size Child Seats

The table gives a recommendation for which I- Size child seats suit which locations, and for what size of child.

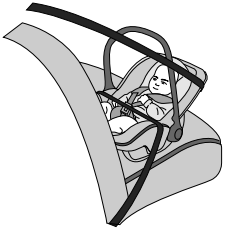
The child seat must be approved in accordance with UN Reg R129.

Type of child seat	Front passenger seat	Rear outboard seats	Rear centre seat
I- Size child restraint systems	X	I-U	X

Note: I-U Suitable for use with forward and rear facing I- Size child restraint systems.
X Not suitable for use with I- Size restraint systems.

Group 0/0+ Child Restraint

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



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

Group I Child Restraint

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



Rearward or forward facing child restraints are most suitable for infants whose weight is 9 ~ 18 kg (normally for those older than 9 months and younger than 4 years old).

Group II Child Restraint

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



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

Group III Child Restraint

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



The combination of child booster seat and vehicle 3 point lap and shoulder seat belt is most suitable for children whose weight is 22 ~ 36 kg and whose height is below 1.5 m (normally for those about 7 years old or those older than 7 years old).

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Keys

Introduction

Keep the spare key in a safe place - not in the car!

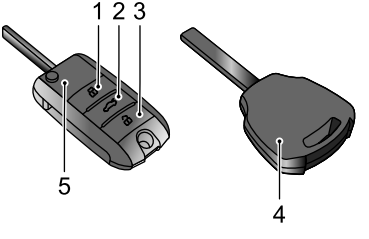
DO NOT put the spare key on the same key ring. The inner alarm electronic interferences may cause the key system and alarm control equipment out of use.

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

Different key kits are provided according to the car configurations. One kit includes a remote key and a mechanical key; and the other kit includes two remote keys. Both of them can operate all locks.

The keys supplied with your car are programmed to your security system. If a key has not been programmed according to your car, it can not start the car.

The remote key only work within a certain scope. Its work scope is sometimes influenced by the key battery condition, physical and geographical factors. For safety consideration, after you lock your car by the remote key, please recheck if the car is locked.



1	Lock button	4	Mechanical key
2	Tailgate release button	5	Remote key
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 will lose the function of starting the engine. If the lost key is found, an MG Authorised Repairer can reactivate it.

Note: Any key made privately cannot start the car and affect your car's safety. Key replacements are available via an MG Authorised Repairer.

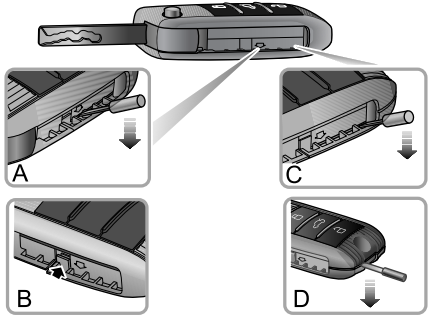
Note: The key replacement may not be provided to you immediately, because it takes some time to make up a new key.

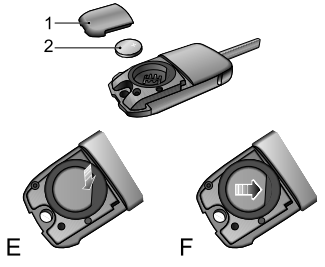
Note: When operating your vehicle with the remote key, avoid placing it near the devices with strong radio interference (such as notebook computers and other electronic products), or the normal function of the key may be affected.

Remote Key Battery Removing and Refitting

Please replace the remote key battery in the following conditions:

- You can obviously feel remote distance decrease in operating the remote key.
- The engine immobiliser warning lamp on the instrument pack flashes, and the message centre display of some models shows "Remote Key Low Battery, Please Replace".





1 Unfold the remote key.

2 Insert into the position (A) with a small flat-bladed tool, and apply pressure in the indicated direction until the adapter come off (B).

3 Insert into the position (C) with a small flat-bladed tool, and apply pressure in the indicated direction until the tail of the key makes a gap.

4 Insert into the tail gap (D) with small flat-bladed tool, slightly pry the battery cover until the two bayonets at the tail of battery cover come off completely.

5 Pull out the rear cover (1) forcibly.

6 Press the button battery with slight force and push it forward (E) to take out the battery (2).

7 Put a new battery in the slot, and make sure it is fully stuck in the slot (F) to ensure the battery is in correct and full contact with the circuit board.

Note: Make sure the polarity is correct (positive side upward) in fitting the new battery.

Note: It is recommended that you fit CR2032 battery.

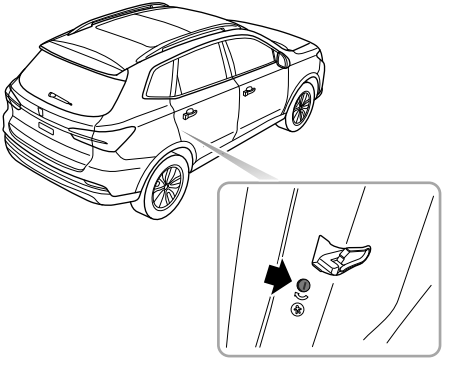
8 Fit the rear cover and press it hardly. Check whether the surrounding gap is uniform.

9 Start the engine to resynchronize the key with the car.

IMPORTANT
• Using an inappropriate battery may damage the remote key. The new replacements rated voltage, size and specifications must be the same with the old one. • Inappropriate fitting of the battery may damage the key. • Dispose 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 the Child Proof Locks

- Open the relevant rear door, and insert a small flat-blade screwdriver into the child lock slot, then rotate the lock slot according to the indicated direction.

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.

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

Alarm System

Your car is fitted with engine immobilisation system and electronic antitheft alarm 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 immobilization can only be deactivated to start the engine by using the matched key.

Engine Immobiliser (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 immobilisation. When the ignition switch is in ON position, if engine immobiliser cannot identify the key inserted into the ignition switch, the engine immobiliser warning lamp in the instrument pack illuminates. If the engine can still not be started by using the spare key, seek an MG Authorised Repairer.

Engine Immobiliser (Keyless Start) *

Press START STOP button in the instrument pack. Once a valid key is detected in the car, engine immobiliser will be deactivated automatically.

If the engine immobiliser warning lamp in the instrument pack illuminates, 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 engine can still not be started, seek an MG Authorised Repairer.

Electronic Antitheft Alarm System

Locking and Unlocking

Operation of Remote Door Lock System (Key Entry)

Key Locking

- Using the remote key to lock: press the lock button on the remote key to lock the car after closing the doors, bonnet and tailgate.
- Using the mechanical key to lock: open the door lock trim cover, insert the key into the driver door lock and turn clockwise to lock all doors. If the key remains in the locked state for more than 2 seconds, all windows 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.
- Using the mechanical key to unlock: open the door lock trim cover, insert the key into the driver door lock and turn counterclockwise to unlock all doors. 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 re-lock.

Operation of Keyless Door Lock System (Keyless Entry) *

The keyless Door Lock system can lock and unlock the doors or open the tailgate as long as you carries the remote key and approaches to the car.

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

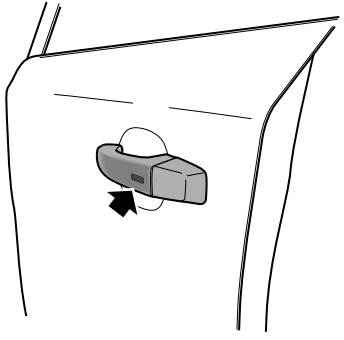
Keyless Locking

After pressing START STOP button to stop the engine, press the release button on the door handle once (it is unnecessary to press the lock button on the remote key)

to lock all doors before leaving the car. And the car enters the antitheft 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 when the handset lock button is pressed, the vehicle horn will sound once, indicating a mislock. In this case, none of the doors will lock, the alarm system will no be armed and the direction indicator lights will not flash.

If the driver door is closed, the passenger door, bonnet and tailgate are not fully closed, the horn sounds once to indicate mislock when the car undergoes locking operation. However, the 'partial arming' attributes of the security system will enables as much of the system to be armed as possible (all fully closed doors, bonnet or tailgate apertures will be protected, but an opened doors will not!). The alarm indicator will flash. 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:

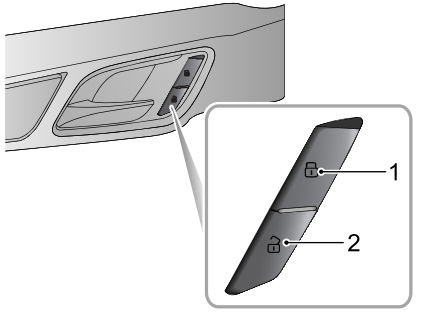
  Engine immobiliser warning lamp will flash as a warning until the alarm is deactivated.
- Partial operation of electronic antitheft alarm function (mislock):

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

Antitheft Alarm Sound

If the antitheft alarm has been activated the sounder will operate 10 times, each for 30 seconds. Pressing the lock or unlock button on the remote key will stop the horn sounding.

Interior Lock Switch



1 Lock Switch

2 Unlock Switch

When the antitheft alarm system is not operating, 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 mislock is caused by non-driver door, tailgate or engine hood, press the interior lock switch. The yellow indicator on the interior lock switch flashes.

Interior Door Handles

Use the interior door handle to open the door:

1 Pull the interior door handle once to unlock the door.

2 Pull the interior door handle again to open the door.

Speed Lock

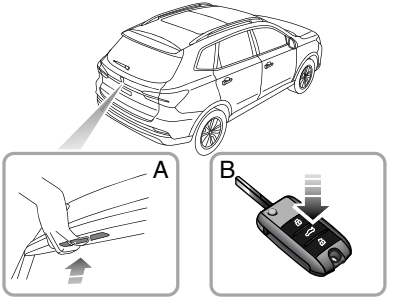
All the doors will be locked automatically when the road speed exceeds 15km/h.

Automatic Unlock

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

Manual Tailgate *

If the tailgate has to be opened or the sealing strip between the car body and the tailgate is broken during driving, make sure to close all windows, select the face distribution mode, and set the air conditioning fan to maximum speed, so as to decrease vehicle exhausts into the vehicle.



Tailgate Open Ways

Manual tailgate can be opened by the following 2 ways:

1. Press the release 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).

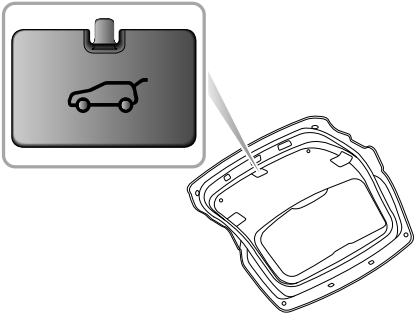
Note: For a vehicle equipped with keyless start function, when the matched key appears within 1m range around the tailgate, directly press the open switch on the tailgate to open the tailgate (A). But if the key being inside of the car, the tailgate be opened by pressing the open switch (A) only when the car has been unlocked.

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.

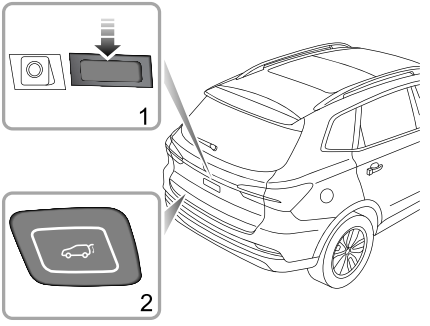


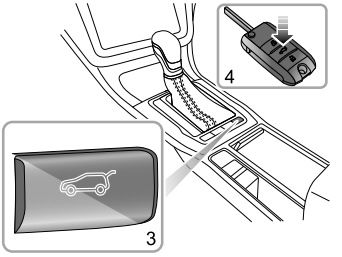
Electric Tailgate *

If the tailgate has to be opened or the sealing strip between the car body and the tailgate is broken during driving, make sure to close all windows, select the face distribution mode, and set the air conditioning fan to maximum speed, so as to decrease vehicle exhausts into the vehicle.

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

Electric Tailgate Open/Close Ways





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

1 Press the button 1 to open the electric tailgate; and press the button 2 to close it;

2 Press the right rear button 3 on centre console shift lever to automatically open or close the tailgate;

3 Long press the tailgate button 4 on remote key to automatically open or close the tailgate;

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

Note: In case of extreme slope (>11°), the tailgate may not be electrically opened or fully closed due to the change of centre-of-gravity position.

While opening/closing the tailgate, the system will provide users with reminders through buzzer alarms. The operation mode and number of buzzer alarms are shown in the table below:

Tailgate operation	Pre-alarm before operation of tailgate	Alarm after operation of tailgate
Remote key ON	1	3
Remote key OFF	2	2
Centre console button ON	1	3
Centre console button OFF	2	2
Open button at tailgate ON	0	3
Close button at tailgate OFF	2	2

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

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

When the tailgate reaches to its lowest position, lock it with electric lock catch.

Anti-pinch Function

While opening the tailgate: In case any object that may interfere the tailgate is detected, stop opening the tailgate and put it back to a certain angle. The system will make sounds twice to prompt for the obstacle. Remove the obstacle, press the Open button at tailgate again to open the electric tailgate; and press the button on the remote key or centre console to close the tailgate.

While closing the tailgate: In case any object that may interfere the tailgate is detected, stop closing the tailgate and put it back to a certain angle. The system will make sounds twice to prompt for the obstacle. Remove the obstacle, press the Close button at tailgate again to close

the tailgate; and press the button on the remote key or centre console to open the tailgate.

Note: If the anti-punch function is activated for 3 consecutive times, the system failure will be confirmed by default. In this situation, the tailgate shall be fully closed manually so as to recover the function of electric tailgate.

Opening Height Setting of Electric Tailgate

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

Note: The setting value of opening height of the electric tailgate shall be between 40% and 100% of its total stroke, and the change of opening angle for each setting shall be more than 5°.

Setting mode 1:

1 Place the tailgate to desired setting height, and keep it stationed.

2 Press and hold the Close button at tailgate for 3s above, the buzzer makes a sound to indicate the successful setting.

Setting mode 2:

- Turn on the entertainment mainframe, enter the height setting interface for electric tailgate under "Setting" menu, and move the height setting slider to desired position, the buzzer then makes a sound to indicate the successful setting.

Note: If the opening height setting failed, the buzzer will make 4 sounds or not make any sound.

Engine Start/Stop

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.

When the vehicle is in motion, DO NOT touch the key to avoid engine flameout!



The ignition switch is located at 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 pulled out, turn the steering wheel to one side to lock the steering wheel.

Position 1 (ACC)

- When the engine is not started, the key cannot be removed.
- Some electrical equipment can be operated, such as power windows, electric rearview mirrors.

Position 2 (ON/RUN)

- All electrical equipment are operational.
- After the vehicle is started, the engine is running.

Position 3 (START)

- Start the engine.
- Release the key immediately after the engine is started, the ignition switch will return to ON/RUN position automatically.

Note: The key can only be turned from ACC position to LOCK/OFF position when the shift lever is in P (parking) position.

Note: When the ignition switch is in LOCK/OFF position, open the driver door, the buzzer sounds to indicate that the key is not pulled out.

Note: If the steering wheel is locked and the key can not be turned from LOCK/OFF position to ACC position , turn the steering wheel left and right gently while turning the key to unlock the steering wheel.

Ignition Switch (Keyless Start) *



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

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

Each position of START STOP button has the following function:

Indicator Off (OFF)

- The engine is stopped in this position.

Yellow Light (ACC)

- Electrical accessories such as power windows, electric rearview mirrors, etc. are allowed to operate in this position.
- When the engine is shut off, press this button 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 START STOP button. Release the start button when the engine begins to start. The engine will continue to start for several seconds until the vehicle starts to run.

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

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

Starting the Engine (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 contents in the "Catalytic Converter" section.

Starting Procedures

1 Turn off all unnecessary electrical appliance (including A/C);

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

3 For auto transmission vehicle, ensure that 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 For manual transmission vehicle, ensure neutral is selected and the clutch pedal is fully pressed.

5 Insert the key, rotate it to START position and release the key immediately after the engine is started.

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

If the key inserted in the ignition switch is not recognised by the engine immobiliser, the engine will be disabled. The relevant alarm icon and "Invalid Key" will appear on the message centre display of some models (refer to "Message Centre" in "Instruments and Controls" section).

Starting the Engine (Keyless Start) *.

Starting Procedures

1 Turn off all unnecessary electrical appliance (including A/C);

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

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.

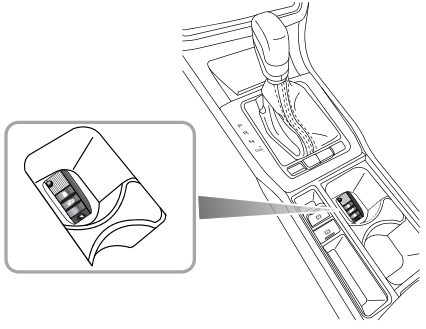
4 Stepping down the brake pedal;

5 Press the START STOP button on the instrument panel, and release the button after the engine begins to start.

Note: If the engine cannot operate (even if the start button is constantly pressed, start operation will be stopped after 15 seconds to avoid damaging the starter), press 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 START STOP button again with the brake pedal not depressed, and start the engine after the ignition switch is restored to OFF position.

If the smart key is not in the car or is disturbed, the driver message centre will remind that the smart key is not found. If the battery in the remote key needs to be replaced, the driver message centre will remind to replace remote key battery, and the car can still run.

Standby 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 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 car as follows:

1 Please place the remote key on the bottom of front end of centre console cup holder with the button upward (as shown in figure).

2 Depress the brake pedal, and press START STOP button to start the engine.

After the battery is replaced and the car leaves the interference area, the keyless starting procedure can still not be used normally. Seek an MG Authorised Repairer.

IMPORTANT
Application scope of standby starting procedure: • The remote key battery is run down and cannot be replaced in time. • When the car is disturbed by strong signals, use the standby starting procedure to make the car leave this area. The keyless starting procedure restores normal function.

Cautions of Engine Starting

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 preheat and lubricate all operating components.

Do not depress the accelerator pedal when starting. Do not operate the starter for more than 15 seconds at a time. If the engine does not start, turn off the ignition switch and wait at least 10 seconds before repeating the start procedure.

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

IMPORTANT
• If engine start has failed for 3 consecutive times, seek help. If the customer continues to start, wait for 10 mins to make sure the starter motor is cooled and the battery is restored, otherwise the starter and the battery may be damaged. • DO NOT leave the ignition switch in position ACC or position ON/RUN/START for a long time when the engine is not running, otherwise it may lead to battery discharge due to the use of electrical equipments. • Engine immobiliser is available for the vehicle. Any key made privately cannot start the engine. • The control of the vehicle is completed by various electronic control systems. When there is electric wave generated in the vicinity of the vehicle, or a device which can generate electronic wave is attached during starting, they may lead to false actuation of various control systems of the vehicle.

Stopping the Engine

Below are the procedures of stopping the engine:

1 Depress the brake pedal after the vehicle is safely stopped;

2 Apply the parking brake;

3 For auto transmission vehicle, ensure that the shift lever is in P position.

Note: If the parking brake is pulled up 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 if you operate the engine.

4 For manual transmission vehicle, place the shift lever in N position;

5 For vehicles with key start, turn the key from ON/RUN position to LOCK/OFF position to stop the engine, and remove the key;

6 For vehicles with keyless start, press START STOP button to stop the engine.

Note: For vehicles with keyless start, when the engine needs to be stopped in emergency, please press the START STOP button for more than 4 seconds to stop the engine.

Note: After driving strenuously or 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

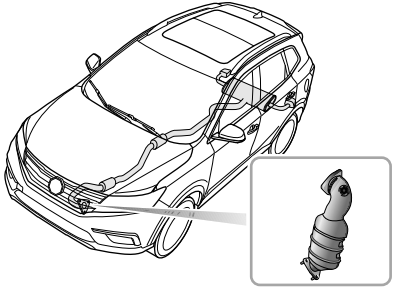
The additional weight of unnecessary loads wastes fuel, especially in stop/start conditions where the car is frequently required to set off from stationary. Avoid the chassis sticking mud or beaches, which will not only reduce body weight, but also can prevent body corrosion.

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

DO NOT let the vehicle pass through or park on the road or ground with combustible materials such as hays or leaves etc which can come into contact with the exhaust system to avoid fires.



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 minimize the chance of accidental damage.

Fuel

- Only use the recommended fuel.
- Never allow the vehicle to run out of fuel - this could cause a misfire which could damage the catalyst.

Starting

Pay attention to the followings when starting the engine:

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

Driving

Pay attention to the followings when driving the vehicle:

- Do not overload or excessively revolve the engine.
- Do not allow the flameout when the vehicle is driving with a gear engaged. If the vehicle equipped with a manual transmission needs to slow down while traveling in high gear, downshift immediately to avoid insufficient driving force.
- If the vehicle consumes too much oil, please have the vehicle serviced immediately, as it will reduce the engine performance.
- If a misfire is suspected, or the vehicle lacks power while driving, please have it serviced immediately.
- Do not drive on terrain likely to subject the underside of the vehicle to heavy impacts.

Note: Unauthorised engine modification is prohibited. Because engine modification may result in engine misfire, loss of engine power or engine shaking, etc. which could seriously damage the catalytic converter. Regular maintenance must be carried out in accordance with the schedule specified in the Warranty and Maintenance Manual.

Fuel System

Fuel Requirements

Use only the recommended fuel which meets national standard! If unqualified fuel is used, severe damage would be caused to the engine and the catalytic converter, and the reduction of engine power and torque and the increase of fuel consumption would occur.

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

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

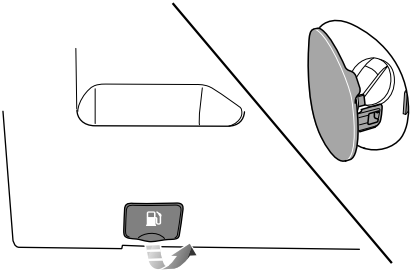
Safety Precautions in Gas Station

Vehicle fuel gases are highly flammable and extremely explosive in confined spaces.

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

Before removing the cap, unscrew the filler cap anti-clockwise to allow any pressure inside the tank to escape.

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 under direct sunlight, or high temperature - expansion of the fuel could cause spillage. The fuel filler tube is designed to fit for a narrow, long filler nozzle. There is a cover at the filler neck. The cover can be fully opened by inserting the filler nozzle thoroughly before fuel filling.

Start the engine after fuel filling. If the engine runs unevenly, do not attempt to restart the engine. Switch off and seek an MG Authorised Repairer.

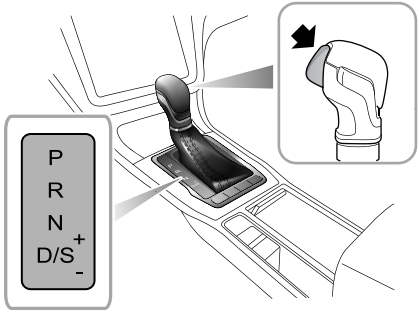
Dual Clutch Automatic Transmission (TST) *

Instructions

The following information are very important, please read carefully before use:

- Before starting the engine, place the shift lever to P or N position and ensure the service brake is depressed and parking brake is applied.
- After the engine is started, hold the service brake and electronic parking brake system, and shift the lever to the required gear.
- Release the electronic parking brake system and hold the service brake until you are ready for driving. Once the service brake is released on flat road, the vehicle will automatically start off at a slow speed with the accelerator pedal undepressed.
- During driving, do not coast in neutral position, otherwise the dual clutch automatic transmission severe damage or the dangerous accident may occur.

Gear Shift



Dual clutch automatic transmission is 6 or 7-speed transmission.

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

A lock button with spring, located in the shift lever, is used to prevent mistakingly choosing P (Park) or R (Reverse) in other drive gears.

Shift Lever Operation

Unless necessary, otherwise it is not recommended to press lock button during gear shift.

During the gear shift, operate the shift lever according to the instructions indicated by the following arrows:

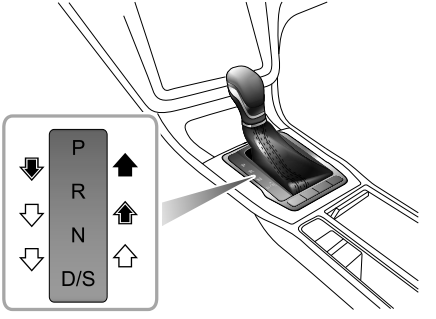
Free gear shift.

Press and hold the lock button to shift gear.

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

Shift Lever Position

During driving, DO NOT switch the shift lever from D to R or P position, otherwise the severe damage of dual clutch automatic transmission or dangerous accident may occur.



- P Park

  When the shift lever is at this position, the transmission will be mechanically locked. Use this gear only when the vehicle is stationary and the electronic parking system is applied.

  Note: When the vehicle parking on the hill, depress the brake pedal and apply the electronic parking brake system first and then engage into P gear.

- 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

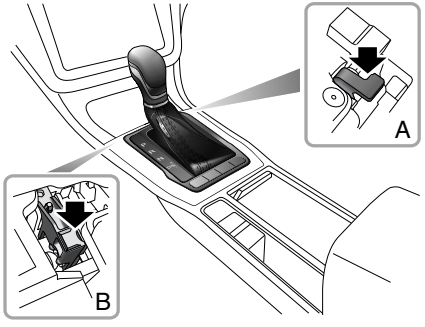
  It is used for normal driving, select among 6 or 7 Drive gears according to the vehicle speed and accelerator pedal position.
- S Sport Mode

  Select this mode when better acceleration performance is required.
- + Upshift

  Under Tiptronic mode, upshift the transmission to the adjacent high gear.
- - Downshift

  Under Tiptronic mode, downshift the transmission to the adjacent low gear.

P Gear Emergency Release



While the ignition switch is in ON position and the brake pedal is depressed, please take the following steps if the shift lever can not move out of P gear:

1 Pull up EPB switch, and connect the electronic parking 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: If this occurs, please contact an MG Authorised Repairer as soon as possible.

Gearshift Speed

After selecting D gear, the speed at one gear varies based on the accelerator pedal position: a small throttle opening will result in the gear shift at a low speed, and a large throttle opening will render the transmission to delay the gear shift action, and the gear shift will be completed after the vehicle reaching a higher speed.

Kick-down

The drive wheel may slip when the kick-down function is applied on the road with low adhesion (such as smooth road surface), and this will lead to the risk of sideslip.

With D gear is selected, depressing the accelerator pedal all the way down in one time (also known as Kick-down) will provide better acceleration performance while overtaking. Under certain speeds, it will allow the transmission to shift to a proper low gear immediately, and provide fast acceleration. Once the pedal is released, it will resume to normal high gear (based on the vehicle speed and the position of the accelerator pedal).

Vehicle Start-off

With the brake pedal depressed, the engine can be started only after placing the shift lever in P or N position; after shifting into desired gear, and waiting for the full engagement of dual clutch automatic transmission, release the brake pedal, then the vehicle will automatically start at a slow speed.

Driving on the Hill

In case of a short stay on a hill, such as traffic jam, DO NOT use the accelerator pedal frequently to keep the vehicle from slipping, as this may result in the overheat of dual clutch automatic transmission, even damage.

Hill Start

In case of hill start, the starting aid function of electronic parking brake (EPB) can be used to prevent from slipping. With the seat belt safely fastened, depress the service brake, apply the electronic parking brake system, and engage into the desired gear (D/R/S), then release the service brake; depress the accelerator pedal for start-off, the electronic parking brake system will automatically deactivated for starting aid.

For the models with hill hold control function, such function can also be used for hill start. For details on hill hold control system, please refer to "Service Brake" of "Brake System" section.

Note: Even with the aid of such functions, the risk of slip is still there once beyond the physical limitations, DO NOT drive riskly with the additional convenience provided by such functions.

Driving down the Hill

Depressing the brake pedal continuously for a long time may result in brake overheat, thereby causing the degradation of brake performance or even brake failure.

When driving down the hill with a long distance, reduce the vehicle speed first, and then push the shift lever from D gear to the right side to enter into Tiptronic mode and then manually engage in low gear. The greater the slope, the lower gear will be engaged. In such a way, the transmission can be held at a certain low gear for a longer time, so as to make full use of the brake mechanism of the engine and alleviate the load of the brake. 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, dual clutch automatic transmission will shift to high gear automatically to avoid the overrunning of the engine, at this time, you need to depress the brake

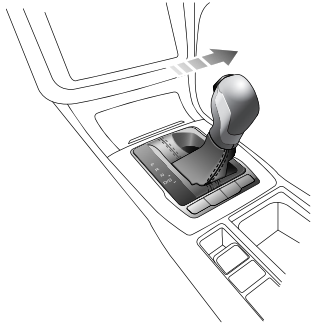
pedal immediately and manually shift to appropriate low gear through Tiptronic mode.

Control Mode

Economy Mode

With the shift lever placed in D gear, dual clutch automatic transmission enters into economy mode by default automatically, and the message centre displays "D" gear. Economy mode can provide optimal fuel consumption and emission.

Sport Mode



Once D gear 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 some time later, so as to make full use of the power reservation of the engine.

When better acceleration is required, select 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 to D position.

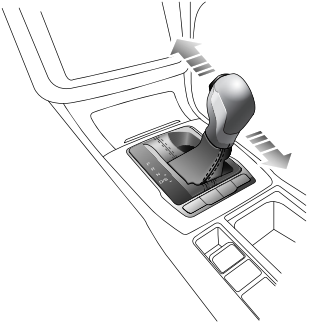
Cruise Control Mode *

With the cruise control function enabled, the automatic transmission will switch to the speed range of relevant gear automatically, thereby avoiding frequent gear shift when the system needs to maintain a constant speed.

Tiptronic Mode

Under Sport Mode, switch the shift lever to "+" or "-" direction, and enable Tiptronic mode. The gear displayed in the message centre will indicate current gear of the vehicle with a figure (1 ~ 6 or 1 ~ 7).

Toggle the shift lever to "+" to shift up to an adjacent higher gear; toggle the shift lever to "-" to shift down to an adjacent lower gear.



Under Tiptronic mode, if the gear shift time selected by the driver is unreasonable, or if upshift at low engine speed or downshift at high engine speed, the transmission will not respond, and the vehicle drives still in the current gear. When the vehicle drives in a certain gear, and the engine speed is lower than a certain value, the transmission will automatically downshift to an adjacent low gear to avoid engine flameout; when the vehicle accelerates, and the engine speed rises up continuously to the maximum speed allowable by the gear, the transmission will automatically upshift to adjacent high gear to protect the engine if the upshift is not required.

To return to any other modes, you need to switch the shift lever to the left to D gear.

Protection Mode

When parking the vehicle, ensure to drive it to safety area on the premise that your own safety is guaranteed and the traffic laws are observed.

Overheating Protection of Dual Clutch Automatic Transmission

In case of frequent start-off at a high temperature or transmission overload, dual clutch automatic transmission may get very hot. To avoid transmission damage, the system will perform overheating protection function, at the same time, the transmission overheating warning lamp on the instrument pack illuminates or the message centre displays relevant warning icon and message, accompanied with an audible alarm.

When the transmission is overheated, the transmission overheating warning lamp will illuminate yellow or the message centre will indicate "Please Speed Up or Park Safely", at the moment, please accelerate the speed to above 20 km/h or park safely and shift the lever to P position to cool down the transmission as the conditions permit.

With the transmission overheating seriously, the transmission overheating warning lamp will illuminate red or the message centre will indicate "Please Park Safely", and the engine emission malfunction indicator lamp on, at the moment, please park safely and shift the lever to P position to cool down the transmission.

After parking safely, the transmission overheating warning lamp will illuminate red or the message centre will indicate "Please Wait". Only when the transmission temperature is lowered down and the transmission overheating warning lamp goes off or the message centre displays "Ready for Driving" can the vehicle start off.

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

Limp Mode

When some failures occur, the transmission will enter into limp mode, and it can only work in some certain gears; besides, it may fail to reverse in individual case, meanwhile the instrument pack message centre will display engine emission malfunction indicator lamp. Seek an MG Authorised Repairer in such a case.

Note: Under limp mode, Tiptronic functions are disabled.

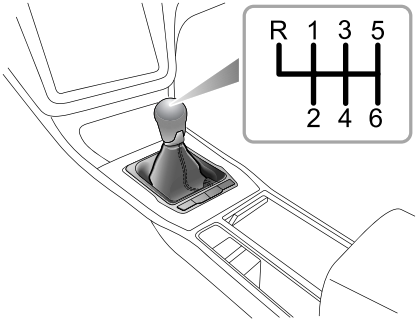
Severe Functional Malfunction

When the transmission faces some severe functional malfunctions, the engine emission malfunction indicator lamp illuminates accordingly. For protecting the transmission, the system may forcibly cut down the power transmission from the engine to the clutch, and you can not drive the vehicle! Seek an MG Authorised Repairer in such a case.

Note: For 6-speed dual clutch automatic transmission, 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.

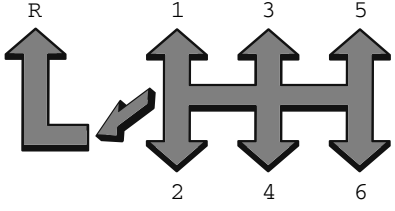
6-speed Manual Transmission *

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 the synchronizers.

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 shift lever while driving - pressure from your hand may cause premature wear to the gear shift mechanism.

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

4 Do not park the vehicle on a slope by engaging in a gear. This will result in excessive wear to 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.

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

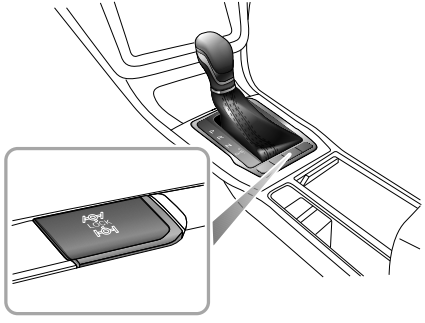
Auto-mode

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 "4WD Lock 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.

All-Wheel Drive System Indicator Lamp

After replacement by non-full-scale spare tyres, the all-wheel drive system indicator lamp illuminates yellow when the car is moving, and the Lock-mode can not be used. After replacement by full-scale spare tyres again, the indicator lamp goes off when the car is moving.



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

If all-wheel drive system indicator lamp illuminates yellow and flashes, it indicates the system is overheated, and the message centre display shows "4WD System Overheat" with an audible alarm. At this time, the vehicle's all-wheel drive function is disabled. Before the overheat indication disappears, please try to avoid intense operation of the vehicle (e.g. depressing the accelerator pedal to the end), otherwise it will go against all-wheel drive system cooling.

When the all-wheel drive system indicator lamp is always yellow, it means the system has a failure, and the message centre display shows "4WD Fail" accompanied with an audible warning. Contact an MG Authorised Repairer for an overhaul as soon as possible.

Brake System

Foot Brake

Brake pedal free stroke is in the range of 10 ~ 30mm.

For added safety, the hydraulic braking system operates through dual pipelines. If one pipeline fails, the other will continue to function, but brake pedal travel will be increased in this case, thus greater pressure shall be applied to the brake pedal, and longer stopping distances will be experienced. If the failure that only one brake pipeline functions occurs, bring the car to a halt as quickly as permissible by traffic safety. 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 flameout.
- If the engine shuts down for any reason while driving, bring the car to a halt as quickly as permissible by traffic safety, and do not pump the brake pedal as the braking system will lose any remaining servo assistance. If the engine stops and the remaining servo assistance in the braking system is consumed, as permissible by traffic safety, step on the brake pedal as much as possible to stop the car. Seek an MG Authorised Repairer urgently.
- When the braking efficiency of vacuum booster decreases due to engine stall or other reasons (such as change of atmospheric pressure), you need to step on the brake pedal with greater effort than usual to gain effective braking.

Wet Conditions

Driving through puddles or heavy rain may adversely affect the braking efficiency. In this case, you shall step on the brake pedal intermittently and slightly to keep the brake disc surface dry when ensuring a safety distance with other cars.

Electronic Brake Force Distribution (EBD)

With EBD equipped in the vehicle, in order to achieve good brake performance under different load conditions, the system shall automatically distribute the brake force between the front and rear axle.

EBD integrates a monitoring system. The monitoring system is linked to the brake system malfunction indicator lamp on the instrument pack. Refer to "Warning Lamps 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 Assist System (EBA) *

With EBA equipped in the vehicle, when depressing the brake pedal for emergency brake, EBA system will assist the driver to increase the brake force applied on each wheel, so as to allow the brake force to reach the working point of ABS, thereby shortening the brake distance.

Hill Hold Control System (HHC) *



It is impossible for hill hold control system to hold the car during uphill in any cases (such as on slippery or snowy road, or highland), and it cannot replace the driver's attention to the driving either.



DO NOT abuse the hill hold control system as parking brake, or the accident may occur! The system is only applicable to the hill hold control during driving.



With the hill hold control system 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.

Hill hold control system assists the driver in starting the vehicle on uphill, and meanwhile prevents the vehicle from slipping during start-off.

Hill hold control system can be activated when all the followings are satisfied:

- The vehicle is parked stably on uphill road with the slope more than 3% for longer than 2 seconds.
- Dynamic stability control system (SCS) is failure-free.
- Electronic parking brake system (EPB) is failure-free and released.
- The clutch pedal is depressed (MT), or in D or R gear (AT).
- Engine is started.
- Apply sufficient force to the brake pedal.

If the driver releases the brake pedal on uphill road, the hill hold control system will hold the vehicle still for appr. 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: The hill hold control system works when driving forward or reversing on uphill road.

Auto Hold *

When the auto hold stops the vehicle stably, due to some reasons (such as flameout, releasing the seat belt or pressing down the auto hold switch etc.), the auto hold is switched to electronic parking, it cannot be guaranteed that the vehicle can be stabilized in all cases. For example, the rear wheels are running on snowy or slippery road, or the slope for parking is too sharp (larger than 20%). Please make sure that the vehicle is stabilized prior to leaving.

DO NOT drive riskily with the additional convenient functions provided by auto hold, so as to prevent the accident. The driver should pay full attention and observe the surroundings even if the vehicle is equipped with auto hold system. And make sure to adjust the speed and driving mode as per the visibility, weather and road and traffic conditions.

The auto hold system cannot necessarily stabilize the vehicle when starting off on the hill, or brake the vehicle when driving down the hill (such as on a slippery or icy road).

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

Auto hold will not necessarily bring the electronic parking into operation after flameout in all cases, so please make sure that the electronic parking is operative and the vehicle is stabilized before leaving.

Auto hold function should be turned off prior to auto cleaning, otherwise, the electronic parking may automatically turn on and lead to the damage.

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

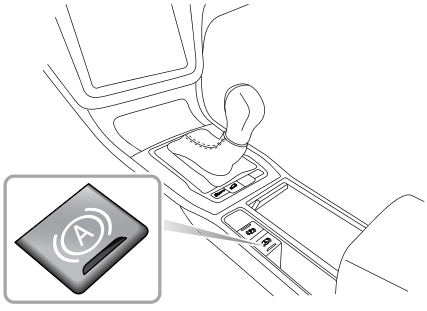
With the accelerator pedal depressed, auto hold system releases the brake immediately when starting off, and the vehicle will move as per the gradient of the road.

Normally, auto hold has three states as follows:

1 OFF: the function is in Off state.

2 Standby: the function is in Standby state, at this time the function is activated but still not parked. In Standby state, the vehicle will automatically park once the conditions for parking are all met.

3 Parking: the function is in Parking state. In this state, the green Ⓟ indicator on instrument illuminates.



With the driver's seat belt fastened, the door closed and the engine running, press auto hold switch to bring the auto hold function from OFF to Standby state.

With the brake pedal depressed to some extent and the vehicle completely stopped, the auto hold function will enter into Parking state from Standby.

With the auto hold in Parking state, and engaging into corresponding D or R gear, the auto hold will automatically release as per the gradient after the accelerator pedal is depressed.

When the auto hold is in Parking state, in some cases (such as removing the seat belt, flameout and stopping for a certain time etc.) it will exit from the current state and switch to electronic parking.

Note: With the brake depressed, press the auto hold switch to turn off the auto hold function, but not switch to electronic parking.

Note: It is recommended to turn off the auto hold function when making reverses or garage shift.

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.

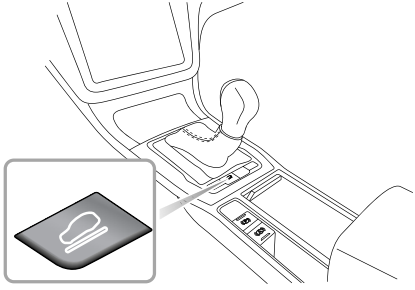
Under some driving conditions on downhill surfaces (e.g. driving down a slope with high speed), HDC is inoperative, so the driver shall be required to control the speed by depressing the brake pedal to ensure the safe driving.

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 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 Lamps and Indicators" in "Instruments and Controls" section.

Anti-lock Brake System (ABS)



At high speed or under the conditions with a sliding risk, such as driving through puddles, the effective contact between the tyre and road surface will be interfered, ABS is unable to overcome its physical limitation to stop the vehicle rapidly.

ABS is designed to prevent the wheel from locking during the braking, so that the driver is able to control the steering of the vehicle.

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 recognizable 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 required by ABS system may be greater than that for 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 surface material in front which 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 the driver's misoperation or experience lack.

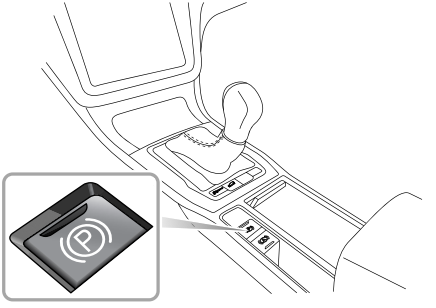
ABS Malfunction Indicator Lamp

Refer to "Warning Lamps 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.

One-button Electronic Parking Brake (EPB)

When the electronic parking brake system fails to shut down the parking brake, DO NOT tow the vehicle with four wheels or rear wheels on the ground, or the vehicle may be damaged.



Start EPB

EPB can be started when vehicle is in static state. When leaving the vehicle or parking, the EPB must be applied.

- Pull the EPB switch upward until the indicator in EPB switch illuminates.
- If the indicator in EPB switch and indicator Ⓟ in the instrument pack illuminate, it means the parking brake has been applied.
- If the EPB malfunction indicator lamp Ⓟ in the instrument pack always lights on, it indicates the electronic parking brake is faulty, please seek an MG Authorised Repairer urgently.

Note: Motor sound may be heard when starting or stopping the EPB.

IMPORTANT

- EPB is unable to be started or stopped when the battery runs down. In such a case, jumper cable shall be used for emergency to start the engine, please refer to "Jump Starting" in "Failure in the Driving" section.
- With the battery run down or the battery supply disconnected, even it is resumed, EPB malfunction indicator in instrument pack will illuminate and the EPB shall not be normally started or stopped. You need to depress the brake pedal, press EPB switch and then pull EPB switch up, repeat such operations till EPB malfunction indicator is extinguished, then EPB is back to normal.

Stop EPB

- Turn on ignition switch, depress the brake pedal, and press EPB switch.
- In case of the indicator in EPB switch and indicator Ⓟ in instrument pack extinguishes, stop the parking brake.

Starting Aid Function

EPB automatically judges the driving intention of the driver, and performs the parking brake release.

When drive gears is selected, pressing the accelerator (TST) or lifting the clutch pedal (MT), the EPB will automatically release.

Emergency Braking Function

Improper use of EPB may cause accident and injury. DO NOT use EPB for braking the vehicle except in case of emergency.

During the deceleration of the vehicle with EPB, it is strictly forbidden to turn off the ignition switch, otherwise it may cause severe consequences.

During the driving of vehicle, when in any emergency, such as the vehicle can not be stopped by stepping on the pedal, the vehicle can be decelerated by pulling up and holding EPB switch.

- Pull the EPB switch up and hold to realize the emergency brake. The Auto Hold indicator flashes red during emergency brake, accompanying with continuous acoustic alarm.
- If you want to deactivate the brake, just release the EPB switch.

Dynamic Stability Control and Traction Control *

Dynamic Stability Control System (SCS)

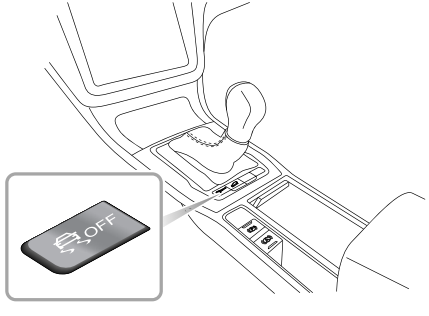
The dynamic stability control system has the function of assisting the driver to control the driving direction. The system will automatically enter into standby state upon the engine start-up.

When the system detects through the sensors that the vehicle actual driving direction deviates from the driver's driving intent, by taking the measures such as selective brake application and engine management system intervention, it prevents the vehicle from sideslip, and corrects the understeering and oversteering, and assists to stabilize the 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 will monitor the rotation speed of each wheel. If the system detects that one of the drive wheels slides, it will apply brake force to the wheel automatically, and transfer the output torque to another drive wheel which doesn't slide. If both wheels slide, to regulate the rotation speed of the wheels, the system will reduce the engine speed till the traction is regained.

Turn On/Off



With the ignition switch placed in ON position, SCS and TCS will automatically turn on. And you can turn them off after the engine is started.

- Press SCS switch (less than 2 seconds) to turn off TCS, SCS/TCS OFF indicator illuminates, and part of the message centre display will show "TCS OFF" and SCS/TCS OFF icon.
- Press SCS switch (longer than 2 seconds) to turn off TCS and SCS, SCS/TCS OFF indicator illuminates, and part of the message centre display will show "TCS OFF" and SCS/TCS OFF icon, as well as "SCS OFF" and SCS/TCS OFF icon.

Note: Pressing for longer than 10 seconds will be deemed as misoperation by the system.

- To recover the operation of SCS and TCS, press SCS switch once again, and SCS/TCS OFF indicator extinguishes.

Note: The shut-down of SCS and TCS will not affect the normal operation of ABS. If the tyre chains are equipped in the vehicle, it is recommended to turn off TCS.

Dynamic Stability Control/Traction Control Warning Lamp

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

If the lamp illuminates yellow after reconnecting the disconnected battery cable, please follow these steps.

- Initialize EPS. Refer to "Steering System" in "Instruments and Controls" section.
- Flameout the vehicle. Then restart.
- Run the vehicle to above 20 km/h. And move the steering wheel to left 45°, then to right 45°. The lamp would go off.

Tire Pressure Monitoring System (TPMS) *

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

Note: TPMS only warns of low tire pressures, it does not re-inflate the tire.

System Operation



The system is controlled by the SCS system, which constantly monitors the speed of each wheel. If, during normal driving conditions with the brakes not applied, the SCS detects that one wheel is rotating faster than the others, it deduces that the pressure of that tire has fallen below the predefined limit of the system. As a result, the warning light on the instrument pack will illuminate (always yellow).

Check your tires at the earliest opportunity and reinflate to the correct pressures. Refer to 'Tire Pressures (Cold)'.

System Malfunction

This system is self-monitoring, if a malfunction is detected, the TPMS warning lamp (yellow) on the instrument pack will flash for 90 seconds first and then illuminate.

Note: When a puncture is detected, the system will require some time to analise information prior to illuminating the warning lamp.

Under certain conditions the warning light may illuminate when a fault is not present. these conditions include:

- Driving on icy or wet surfaces.
- Front axle slip or excessive lateral acceleration.
- Snow chains fitted.
- A non recommended tire fitted (including spare tire).
- TPMS not reset after tire replacement.
- TPMS not reset after tire pressure adjustment.
- Rough terrain driving for excessive periods.
- Bending or mountain type terrain driving for excessive periods.
- Excessive luggage weight change from when last reset carried out.
- TPMS will not respond immediately if a tire 'blows out'.

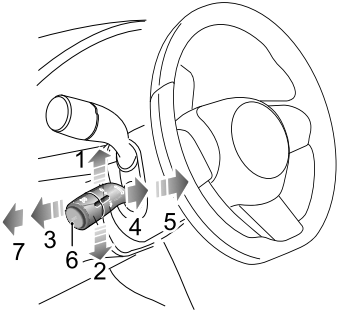
Tire Pressure Monitoring System Reset

If replacement tires are fitted or tire pressures changed, a TPMS reset is required - refer to TPMS reset in Instruments and Controls.

Note: Inflate tires to recommended pressures and check prior to reset.

Note: Always carry out a TPMS reset after tire pressure adjustment. The TPMS carries out a self learning process after a reset and therefore may not react immediately after a reset.

Cruise Control System *



- Acceleration (1)
- Deceleration (2)
- Cancel (3)
- Start (4)
- Reset (5)
- Set (6)
- Stop (7)

The cruise control system can allow the vehicle to maintain a constant speed forward in the event that the driver does not step on the accelerator pedal. It can be very useful when vehicles traveling on the highway or when traveling in long distances with a constant speed.

Cruise Control System Activation

Cruise control system is operated with the lever, which is at the left side of the steering wheel and underneath the lighting stalk switch.

1 With the ignition switch in ON position, if the cruise lever is in "OFF" position (7), then the cruise control system is in off state; if in "ON" position (4), then the cruise control system is in standby state. Switch the cruise lever to "ON" position (4), the yellow cruise indicator on the instrument lights on, and the cruise control system is in standby state.

2 When the cruise control system is in standby state, and the current speed exceeds 40km/h (the operating speed range of cruise control system is 40 ~ 200km/h), press down "Set" button (6) at the end of cruise lever, the yellow indicator on the instrument shall be changed to green, and the cruise control system enter into activation state. The target speed of cruise control system is the actual speed at activation operation. After activation, the cruise control system

will control the vehicle to maintain the target speed forward with the accelerator pedal not depressed.

Note: The set speed held in the cruise control memory will be canceled when either the cruise control lever is switched to "OFF" position (7) or the ignition switch turned off.

Target Cruise Speed Adjustment

In case of the cruise control system is activated:

Turn the lever upward (1) and hold, the vehicle will automatically accelerate. Immediately release the switch when the speed reaches the desired value.

Turn the lever downward (2) and hold, the vehicle will automatically decelerate. Immediately release the switch when the speed reaches the desired value.

In addition, the set speed can be gradually increased or decreased by turning the lever and immediately releasing; turning upward (1) will increase the speed, while turning downward (2) will decrease the speed. Turning the lever once will increase or decrease the speed appr. 1km/h.

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

Pause

When the cruise control system is activated, the following operations will bring the system to Standby state:

- Turn the lever to "Cancel" position (3).
- Depress the brake pedal.
- The gear of AT models is switched to P, R or N.
- The poor road condition brings the dynamic 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.
- One-button electronic parking brake (EPB) is operated in an abnormal manner.

Reset

If the cruise control system remains on after the pause, reactivate it by turning the lever to "Reset" position (5). At this moment, the target cruise speed is the target speed before the cruise control system is exited.

Note:

- ***Never use the cruise control system in the reverse gear.***
- ***DO NOT use the cruise control system in the raining day or on slippery road surfaces, or in traffic conditions where a constant speed cannot easily be maintained.***
- ***If it is not intended to use the cruise control system, switch the cruise lever to "OFF" position (7).***
- ***When the automatic transmission is in "Sport" mode, it is not recommended to use the cruise control system.***
- ***When the cruise control system operates, the actual speed may be deviated 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 to work due to the hill or road surfaces, the cruise control system may automatically exit to standby mode.***
- ***DO NOT press the switch for a long time or press multiple switches at the same time, or the cruise control system may fail. If the above situation occurs, please restart the ignition switch.***

Parking Aid *

Ultrasonic Sensor Parking Aid *

The purpose of the parking aid is to assist the driver in reversing! The sensors may not be able to detect obstacles of certain type, e.g. narrow posts or small objects no more than a few inches wide, small objects close to the ground, objects above the tailgate and some objects with non-reflective 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. In a car wash, avoid aiming high pressure water jets directly at the sensors from close range.

Rear Parking Aid *

Four ultrasonic sensors, situated in the rear bumper, monitor the area behind the car searching for obstructions. If an obstacle is detected, the system will calculate its distance from the rear of the vehicle and communicates the message to the driver by sounding warning chimes.

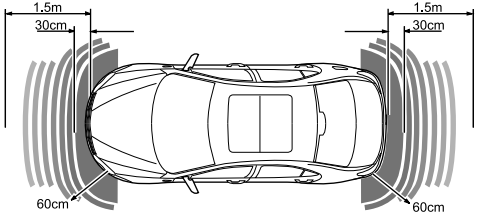
Parking Aid Operation

*Rear Parking Aid **

With the ignition switch in ON position, the rear parking aid is enabled automatically when the reverse gear is selected; and when it is moved out of the reverse gear, the system will be immediately shut off. A short beep is given by the parking aid appr. I second after selecting the reverse gear to indicate that the system is operating normally. If an obstruction is detected at the rear, the system will prompt the driver with warning alarms.

Note: After selecting the reverse gear, if the system makes consecutive high-pitch sounds (for approximate 3 seconds), it indicates that something is wrong with the system, please contact an MG Authorised Repairer for service.

With the parking aid enabled, when obstacles are detected, the system will give sounds in different frequencies (there might be blind areas).



- If an obstruction is located within 1.5m range of the rear parking aid sensors or within 0.6m range of the corner sensor, the warning commences. As the vehicle moves closer to the obstacle, the audible sounds are transmitted more rapidly.
- Once the obstruction is within 30cm range of the front and rear bumper, the audible sounds will merge into a continuous warning.

Parking Camera System *

The purpose of the parking camera system is to assist the driver in reversing! The camera has limited field of view and cannot detect obstacles outside the field of view.

Some models have a parking camera fitted between left and right license plate lamps on the tailgate. When the reverse gear is selected, the camera will record the scene image behind the vehicle, which will be shown on the entertainment display.

Load Carrying

DO NOT exceed the gross vehicle weight or the allowable load of front and rear axle when loading, otherwise it may cause vehicle damage or personal injury and death!

Trunk Loading

Ensure that the rear seats 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 cargo loaded, be sure to close all windows during driving, select the face distribution mode of the air conditioning, and set the blower to maximum speed, so as to decrease vehicle exhausts into the vehicle.

When luggage carried in the trunk, 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.

Driving carefully, and avoid emergency brakes or hard acceleration when carrying large or heavy cargos.

Driving with tailgate open is very dangerous. If loading with the tailgate open is unavoidable, the cargo and the tailgate must be well fixed, and take appropriate measures to prevent vehicle exhausts entering.

IMPORTANT
Traffic regulations must be observed when loading cargos; if the cargo extrudes the load space, appropriate warning measures should be taken to draw attention of other drivers.

Internal Loading

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

DO NOT obstruct driver and passengers to keep right sitting posture and observation if loading in the vehicle.

Folding the rear seats can increase luggage space, refer to "Rear Seats" described in the "Seats and Restraints" section.

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

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245 Jump Starting

247 Towing and Shipping

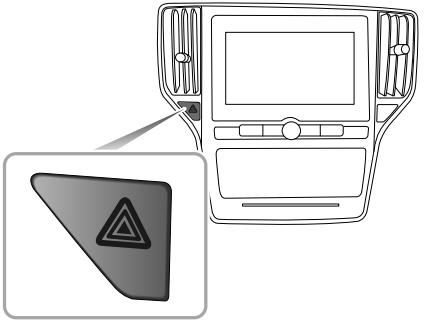
251 Wheel Replacement

256 Fuse Replacement

267 Bulb Replacement

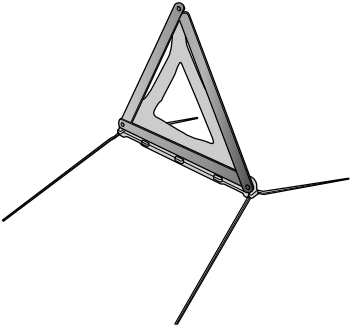
Hazard Warning Devices

Hazard Warning Lamp



Before you stop or slow down the car due to some emergent problems, always press the hazard warning switch. And all the turning signal lamps and direction indicator lamps shall flash at the meantime to warn other road users.

Warning Triangle



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

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

Jump Starting

Jumper Cables

Never start the car by pushing or towing it.

Make sure that both batteries are of the same rated voltage (12 volts), and that the jumper cables are approved for use with 12 volt car batteries.

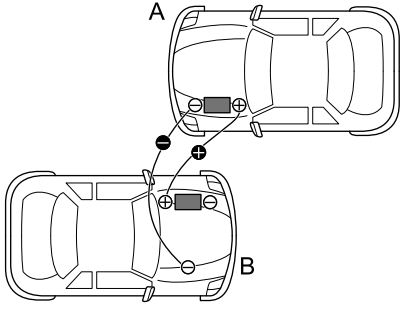
Make sure no naked flame is around the engine compartment.

Using jumper cables (jumper wires) 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, make sure that the vehicles are parked so that the two batteries are adjacent to one another and that both the vehicles do not touch.

Starting the Car

Make sure that each jumper cable is securely connected. There must be no risk of the clips accidentally slipping from the battery terminals (as a result of engine vibration, for example); otherwise this could cause sparking, which could lead to fire or explosion.



Turn off the ignition switch and all the electrical equipments in both vehicles, and then follow the instructions below:

1 Connect the positive (+) terminals of both batteries with a jumper cable. Connect the negative (-) terminal of the donor vehicle battery (A) with the other jumper cable to a good earth point (the engine mount or other unpainted surface, for example) on the disabled vehicle (B), at least 0.5m away from the battery.

2 Check whether 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 Start the disabled vehicle (the ignition of the engine should not exceed 10 seconds). If the disabled vehicle will not start after several attempts, it may need to be repaired. Please contact an 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 jumper cables.

5 Disconnect the jumper cables. The disconnecting process is opposite to the connecting process, i.e. first disconnecting the black negative jumper cable from the earth point of the disabled vehicle.

IMPORTANT
DO NOT switch on any electrical equipment in the powered vehicle until the jumper cables have been disconnected.

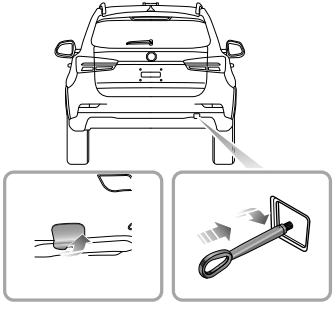
Towing and Shipping

Towing the Vehicle

Towing Hook

DO NOT use a tow rope that is twisted - or the towing hook may be unscrewed.





Your car is equipped with towing points at the front and rear, which are used for fitting the towing eye in the toolbox. The tool box is placed under the trunk floor. To fit the towing eye, remove the small cover set into the bumper, then screw the towing eye into the threaded hole in the bumper beam (see illustration). Ensure the towing eye is fully tightened.

The towing eyes are intended to be used as the towing points to tow your car should a breakdown or accident occur. But they are not designed for towing other vehicles. A hard rod is preferred to tow the car.

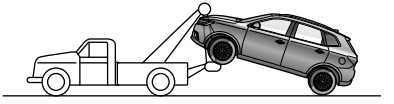
Towing

DO NOT suddenly start the towing car with great acceleration or accelerate to avoid damaging the car.

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

Suspension Towing

If two-wheel drive car needs to be towed, the best towing way is suspension towing. Lift the front wheels during suspension. DO NOT lift the rear wheels; otherwise the transmission may be damaged. And release the parking brake, turn on the hazard warning lamp, with no passenger left in the vehicle.



Four-Wheel Touchdown Towing

If, due to an electrical fault, potential safety hazards may exist, it is not allowed to put the ignition switch in ON position.

The towing speed of the vehicle with dual clutch automatic transmission shall not exceed 30 km/h, the towing distance shall not exceed 50 km.

The towing speed of the vehicle with manual transmission shall not exceed 30km/h, the towing distance shall not exceed 50km.

If the two-wheel drive vehicle is towed with the four wheels on the ground, observe the following precautions:

1 Switch the ignition to ON/RUN/START to enable the brake lamps, wipers and direction indicators to be operated.

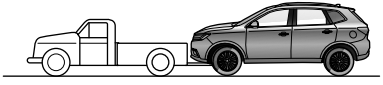
2 Place the shift lever in N position before towing.

3 Release the parking 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.

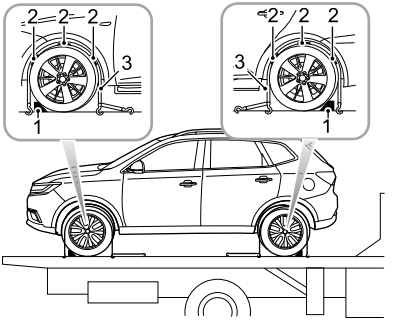
6 DO NOT tow backward with front wheels (drive wheels) on the ground.



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.

Vehicle Shipping

If your vehicle needs to be shipped, we recommend you to use special transporter to ship. Fix the vehicle on the transporter as follows:

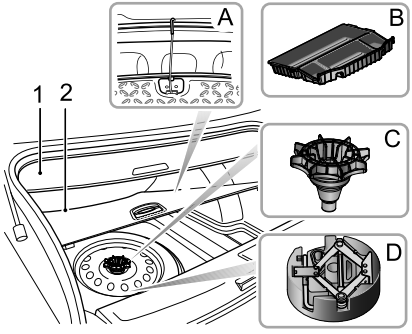


Pull up the parking brake, and place the shift lever of the manual transmission at N gear, while the shift lever of the automatic transmission at P gear. Place the wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.

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

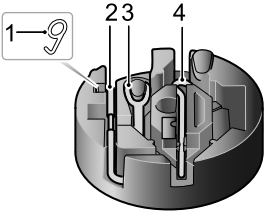
Wheel Replacement

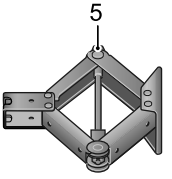
Spare Wheel and Tool Kit



1 Pull up the luggage cover (1) if any.
2 Lift the trunk carpet handle (2), pull it up and fix it to the top of the roof with hooks (A).
3 Take out the trunk storage compartment (B) if any.
4 Unscrew the spare wheel nut (C) and lift the spare wheel from the trunk.
5 Take out the toolbox (D).

Spare wheel replacement tool





1 Wheel bolt cap removal tool

2 Wheel bolt spanner

3 Towing hook

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 thoroughfare 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 150m 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 transmission shift lever in N position.

Observe the following precautions:

- Ensure the jack is positioned on firm, level ground.
- If vehicles have to be parked on the hill, wedge-shaped bumpers shall be placed before/after the other three wheels to avoid the vehicle moving.

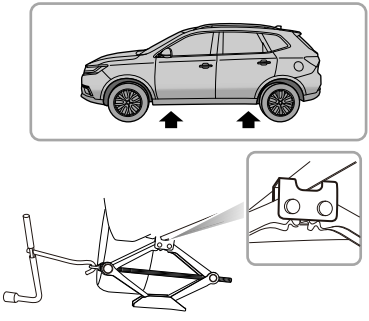
Positioning the Jack

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. Otherwise serious damage to the car could result.

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

Position the jack on firm level ground under the jacking point nearest the wheel to be removed. Make sure the rectangle slot of the jack must support the vehicle body revers (see the figure).



Turning the jack screw rod handle by hand, raise the jack until the jack head fits snugly on vehicle body revers. Ensure that the base of the jack is in full contact with the ground.

Replacing with Spare Wheel

Check spare tyre pressure regularly to avoid deflation due to long-time idleness. Always check tyre pressures after changing a wheel.

The wheel bolts must be tightened to the specified torque (120 ~ 130 Nm) after changing a wheel.

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

2 Turn the jack 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 Pull out the wheel and place it flatwise.

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 to the well in the trunk floor, and put the replaced wheel on the toolbox in the well in the load space floor (face upward) and tighten the spare wheel retaining nuts. Lower the trunk storage box, and put it on the trunk floor.

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

Note: When replacing the wheel, please fully tighten the bolts in the diagonal sequence in 2 times.

Note: Contact an MG Authorised Repairer to replace with a new tyre urgently.

Compact Spare Wheel

Only one compact spare wheel can be used once time, otherwise the operational performance and brake performance may be reduced, thereby lead to the accident or injury to yourself and others.

When driving on the snowy and icy roads, you shall install the compact spare wheel at rear wheels, otherwise the maneuverability to the car may be adversely affected and then lead to an accident. If the front tyre is damaged, you shall move the rear wheel to the front, and then fit the compact spare wheel to the rear position.

The tyre chain is not allowed to use on compact spare wheel, otherwise the car and the tyre chain may be damaged.

Once have compact spare wheel fitted, drive with more care and the vehicle speed shall not exceed 80km/h. Meanwhile, please repair the full-scale tyre and replace the spare wheel. In this way, the spare wheel life span can be extended for emergency.

Note: For a vehicle equipped with compact spare wheel, DO NOT drive through the automatic car washer with guide rail. The compact spare wheel may be stuck in the guide rail, leading to the damage to tyre, wheel and other components.

Fuse Replacement

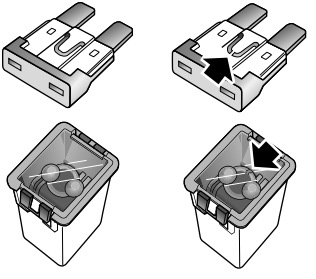
Fuse

Fuses protect the electrical appliances of the vehicle by preventing the circuits from being burned down due to short circuit or overload. A blown fuse may indicate that the circuit under its protection is faulty and 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 take some spare fuses on the vehicle, which can be obtained from an MG Authorised Repairer.

Comparison Before and After the Fuse is Blown

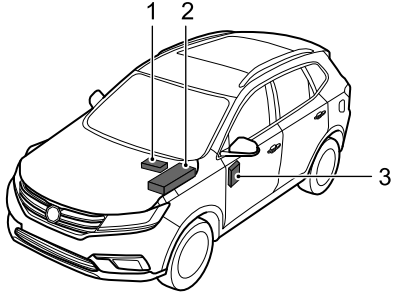


IMPORTANT
• For the blown fuse, please DO NOT attempt to recover it or replace it with a fuse of different ampere value, otherwise it may result in electrical system damage or a fire due to overloaded wire. • If the new fuse is immediately blown, please seek an MG Authorised Repairer.

Fuse Box

The vehicle is equipped with 3 fuse boxes:

- Battery fuse box (on the battery)
- Engine compartment fuse box (at the left front side of the engine compartment)
- Passenger compartment fuse box (under the left instrument panel cover)

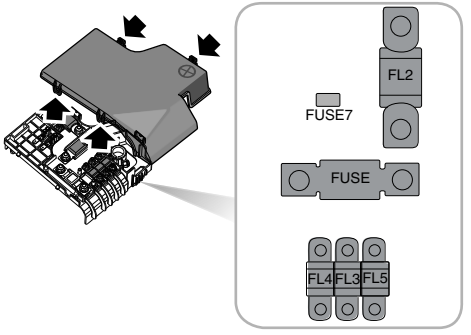


1 Battery fuse box

2 Engine compartment 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.

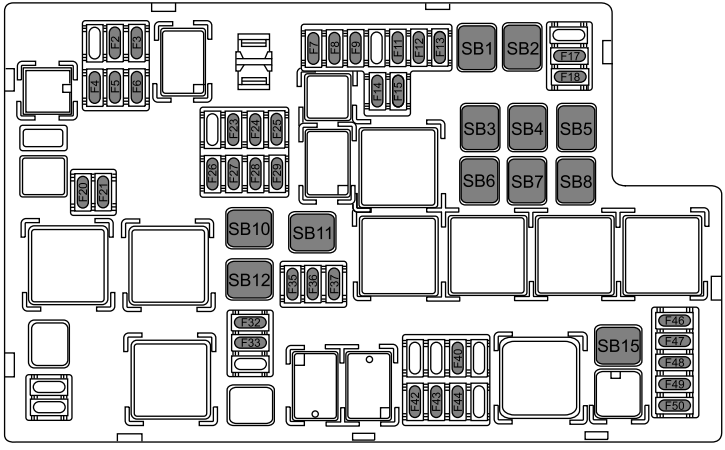
3 Check if the fuse is blown.

4 If a fuse is blown, replace it with another fuse of the same ampere value.

Fuse Specification

Code	Speci -fication	Function
FUSE	-	-
FUSE7	5A	DC converter with power management (2.0T)
FL2	200A	Alternator
FL3	60A	Electric power steering system
FL4	200A	Engine compartment fuse box
FL5	50A	Passenger compartment fuse box

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 a 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	Speci -fication	Function
F1	-	-
F2	10A	Left headlamp
F3	10A	Right headlamp
F4	15A	Front fog lamps
F5	20A	Windshield washer relay
F6	20A	Rear wiper relay
F7	30A	Left rear window regulating switch
F8	25A	Body control module
F9	25A	Body control module
F10	—	—
F11	30A	Right rear window regulating switch
F12	20A	Driver power seat regulating switch

Code	Speci -fication	Function
F13	20A	Sunroof motor
F14	15A	Fuel pump relay
F15	10A	A/C compressor
F16	-	-
F17	20A	Sunroof power sunshade
F18	10A	Engine control module
F19	-	-
F20	20A	Windshield washer motor
F21	15A	Horn
F22	-	-
F23	25A	7-speed dual clutch transmission control module
F24	30A	Driver window regulator motor
F25	30A	Rear window heating element

Code	Speci -fication	Function
F26	25A	Front wiper speed control relay
F27	25	Body control module
F28	25A	Body control module
F29	7.5A	Exterior rearview mirror heating element
F30	—	—
F31	—	—
F32	5A	Engine control module
F33	25A	Body control module
F34	-	-
F35	30A	Fuse in passenger compartment fuse box FUSE 18,19,20,24
F36	5A	Headlamp leveling switch, left headlamp, right headlamp, interior rearview mirror, USB Charging port 2

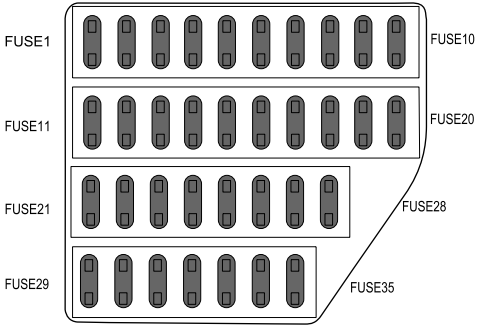
Code	Speci -fication	Function
F37	15A	Trunk auxiliary power outlet
F38	-	-
F39	-	-
F40	15A	6-speed dual clutch transmission control module
F41	-	-
F42	10A	Transmission control module, engine control module, gear shift control unit
F43	5A	Airbag control unit
F44	10A	Reverse lamp switch (6MT), body control module, instrument pack, DC converter with power management (2.0T)
F45	-	-
F46	15A	Engine control module

Code	Speci -fication	Function
F47	20A	Upstream oxygen sensor, downstream oxygen sensor, variable valve timing valve - intake (1.5T), variable valve timing valve - exhaust (1.5T), electronic thermostat (1.5T), master cylinder stroke sensor (6MT)
F48	15A	Air flow meter (1.5T), ignition coil1,2,3,4
F49	10A	Canister control valve, variable valve timing valve - intake(2.0T), variable valve timing valve - exhaust (2.0T), exhaust gas control valve, clutch water pump, electronic thermostat (2.0T), air flow meter (2.0T), intake bleeder valve, brake lamp signal sensor, engine control module, neutral position sensor (6MT), oil control valve (1.5T)
F50	10A	Electronic water pump relay

Code	Speci -fication	Function
SB1	40A	Electronic parking brake module
SB2	40A	Blower
SB3	20A	Dynamic stability control system - pump
SB4	40A	Dynamic stability control system - valve
SB5	25A	Body control module
SB6	30A	Electric tailgate control module
SB7	50A	Cooling fan - medium speed
SB8	60A	Cooling fan - high speed
SB9	-	-
SB10	40A	7-speed dual clutch transmission control module relay
SB11	40A	Starter motor relay

Code	Speci -fication	Function
SB12	40A	Passenger compartment fuse box
SB13	-	-
SB14	-	-
SB15	40A	Cooling fan - low speed

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 left instrument panel cover at driver side to access the fuse box.

3 Hold the fuse head with a 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	Speci -fication	Function
FUSE1	5A	Dynamic stability control system/Anti brake system
FUSE2	—	—
FUSE3	30A	Front passenger window regulator switch
FUSE4	10A	Control unit of passive entry and passive start system
FUSE5	7.5A	Gear shift control unit, PRND gear display, passive entry and passive start system spare coil, exterior rearview mirror regulating switch, electronic parking switch
FUSE6	10A	Airbag control unit

Code	Speci -fication	Function
FUSE7	7.5A	4WD control module
FUSE8	-	-
FUSE9	5A	DC converter with power management (2.0T)
FUSE10	5A	Communication module assembly
FUSE11	5A	Driver window combination switch
FUSE12	15A	Gateway
FUSE13	5A	Parking assist control unit, rain sensor
FUSE14	10A	Left headlamp, right headlamp, dynamic headlamp leveling control module
FUSE15	2A	Ignition switch (mechanical key)
FUSE16	5A	Low frequency theft-deterrent coil (mechanical key)

Code	Speci -fication	Function
FUSE17	10A	Diagnostic interface
FUSE18	-	-
FUSE19	7.5A	Radio, USB Charging port 1, front reading lamp, left rear reading lamp, right rear reading lamp, glove box lamp, left vanity mirror lamp, right vanity mirror lamp
FUSE20	15A	Front 12V Power socket
FUSE21	-	-
FUSE22	-	-
FUSE23	-	-
FUSE24	15A	Power socket at back of centre console
FUSE25	5A	Instrument pack
FUSE26	10A	A/C controller

Code	Speci -fication	Function
FUSE27	5A	Entertainment panel switch / A/C control head.
FUSE28	15A	Radio/navigation
FUSE29	-	-
FUSE30	-	-
FUSE31	-	-
FUSE32	-	-
FUSE33	-	-
FUSE34	-	-
FUSE35	-	-

Bulb Replacement

Bulb Specification

Bulb	Specification
Low beam and high beam (low end)	HB3L+ 60W
Front direction indicator lamps (low end)	PY21W 21W
Front fog lamps	H8 35W
Front width lamps/daytime running lamps	LED
Side direction indicator lamps	LED
Puddle lamps	LED
Reverse lamps	W16W 16W
Rear fog lamps	LED

Bulb	Specification
Rear width lamps	LED
Brake lamp	W21W 21W
License plate lamp	W5W 5W
Rear direction indicator lamps	WY21W 21W
Front interior lamp	W5W 5W
Rear interior lamp	T10 5W
Glove box lamp	C10W 10W
Trunk lamp	C10W 10W

Bulb Replacement

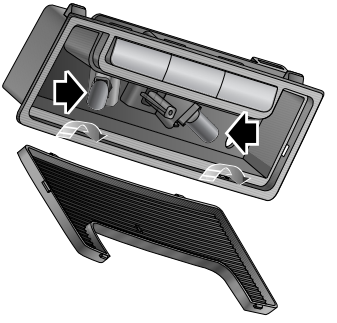
Before replacing any bulb, turn off the ignition switch and lighting switches to avoid any possible short circuit.

Note: The replacement bulb must be identical with the original one in 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 when cleaning it; if necessary, clean the glass with methylated spirits to remove the stain. When replacing the bulb, actions shall be gentle so as not to damage the lamp.

For other bulbs not listed and to be replaced, seek an MG Authorised Repairer for help.

Front Interior Lamp



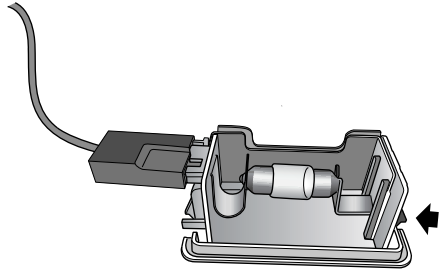
1 Lightly prize up lampshade from the lamp assembly with flat-blade screwdriver.

2 Pull the bulb out of the bulb holder.

The bulb refit procedure is in reverse order with the bulb removal procedure. To fit the lampshade, first align and insert two lock catches at the front of the lampshade, then slowly rotate the lampshade to align two lock catches at

the rear of the lampshade with the lamp assembly. Push the lampshade upward until it is in place.

Trunk Lamp and Glove Box Lamp



1 Insert the flat-blade screwdriver into the slot at the narrow side (as arrowed in figure) of the lampshade , and carefully prize up the lamp assembly from its original position.

2 Push while rotating the bulb to remove it.

The bulb refit procedure is in reverse order with the bulb removal procedure.

Maintenance

272 Maintenance

276 Bonnet

278 Engine Compartment

280 Engine

284 Cooling System

286 Brake

288 Battery

290 Washer

292 Wipers

295 Tyre

300 Cleaning and Vehicle Care

Maintenance

Routine Maintenance

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 and Maintenance Manual'.

Maintenance

The message centre will show the distance remaining before the next maintenance. Refer to "Message Centre" in "Instruments and Controls" section. After each maintenance, 'Next Maintenance' can be reset only by MG Authorised Repairer.

Note: If a maintenance is not carried out (or the display is not reset by MG Authorised Repairer after maintenance), the distance indicator cannot provide correct information.

Maintenance Records

Ensure your local MG Authorised Repairer fills in the Maintenance Records after each maintenance.

Replacing the Brake Fluid

Replace the brake fluid according to the information contained in the "Warranty and Maintenance Manual".

Note: Brake fluid replacement will be an additional cost.

Replacing the Coolant

Replace the engine coolant (mixed solution of antifreeze and water) according to the information contained in the "Warranty and Maintenance Manual".

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
Vehicle owner and service technician should not replace, modify or adjust the equipment without authorization. In addition, engine settings must not be tampered with, otherwise, the emission indexes could be affected.

Owner Maintenance

Any significant or sudden drop in fluid levels, or uneven tyre wear, should be reported without delay. For further information, refer to an MG Authorised Repairer.

In addition to the routine maintenances referred to previously, a number of simple checks must be carried out more frequently. The advices are given on the pages that follow.

Daily Check

- The functions of lights, horn, wipers, washers and warning lamps.
- Functions of seat belts and brakes.
- Look for fluid deposits underneath the car that might indicate a leak.
- Check the tyre pressure.

Weekly Check

- Engine oil level.
- Coolant level.
- Brake fluid level.
- Windscreen washer fluid level.
- Tyre pressure 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 Status

In case your vehicle is always driving in a dusty environment or the extreme weather with temperature lower than 0°C or very high temperature, you shall pay special attention to the maintenance. A special maintenance operation should be carried out (refer to Warranty and Maintenance Manual) or contact an 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 and work gloves.
- Remove watches and jewelry before working in the engine compartment.
- Do not allow tools or metal parts of the car to make contact with the battery leads or terminals.

Toxic Liquid

The liquids used in the vehicle are toxic and shall not be swallowed or contacted with open wounds. These include: battery acid, antifreeze, coolant, brake fluid, power steering fluid, fuel, engine oil and windscreen washer fluid.

For your own safety, ALWAYS read and obey all instructions printed on labels and containers.

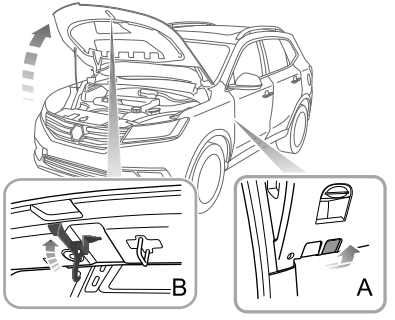
Used Engine Oil

Contacting with engine oil for a long period of time may cause severe skin diseases, including dermatitis and skin cancer. Wash thoroughly after contact. Used engine oil should be disposed of correctly. Incorrect disposal can cause a threat to the environment.

Bonnet

Opening the Bonnet

DO NOT drive when the bonnet is not closed or retained only by the safety catch.



1 Pull the bonnet release handle (A) from the inside of the car.

2 Push the lever (B) mounted on the bonnet upward to release the bonnet safety catch .

3 Raise the bonnet and hold it up with the support rod firmly.

Closing the Bonnet

Release the support rod by one hand, place it firmly into the support rod base, and support the bonnet by the other hand at the same time. Then hold the bonnet by both hands and lower it. Lower down the bonnet until the distance between it and the locking position is approximately 20 to 30cm, push with a downward force to fully close the bonnet.

By attempting to lift the front edge of the bonnet, check if the lock is fully engaged after closing the bonnet. If it is not fully locked, repeat the closing action.

Warning When the Bonnet is Open

If the bonnet is not fully engaged, a warning will be displayed in the message centre when the ignition switch is

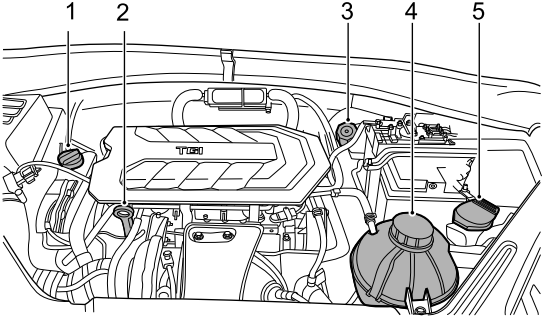
in position 2, (refer to "General Message" in "Instruments and Controls" section). If the bonnet is not fully engaged during driving, an audible warning will sound.

IMPORTANT
• For safety reasons, the bonnet must be in fully closed state while driving. Therefore, every time after closing the bonnet, check whether the lock catch has been fully engaged and whether the bonnet is flush with adjacent body parts. • If you find that the bonnet is not fully closed during driving, you shall pull over the vehicle immediately on the premise of safety, close the bonnet and continue driving. • When releasing the bonnet support rod, note that the bonnet still needs to be supported reliably by external force at the moment. Or the bonnet will fall down accidentally due to its dead weight to cause vehicle damage or personal injuries. • Avoid pinching your hand when closing the bonnet with a downward force.

Engine Compartment

2.0L Turbocharged Engine Compartment

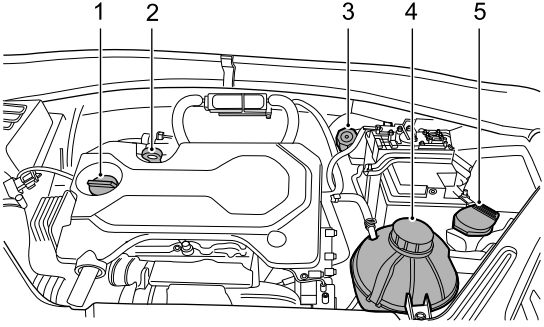
While working in the engine compartment, always observe the safety precautions listed under "Safety in the Garage". Refer to "Maintenance" in "Service and Maintenance" section.



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 "Service and 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

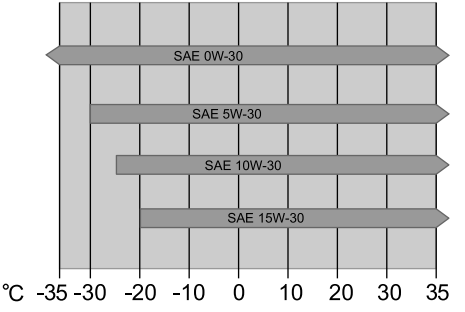
2.0T Engine Oil

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.

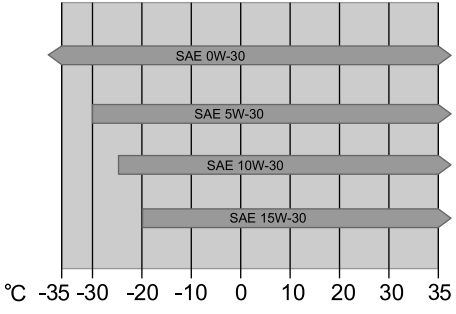
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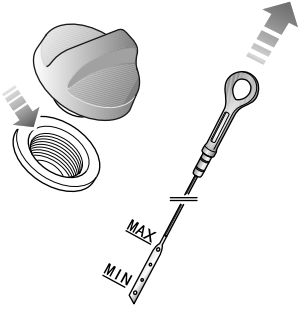
If you are using your vehicle in areas of extreme cold, we advise you to use oil of a SAE 0W-30 viscosity.

Note: Mixing oil additives with the engine oil is not recommended and could damage the engine.

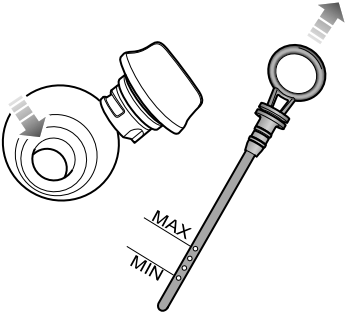


Engine Oil Level Check and Top Up

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.

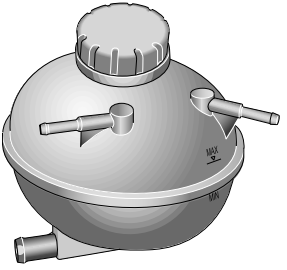
Note: Mixing oil additives with the engine oil is not recommended and could damage the engine. DO NOT use any oil additive unauthorised by the manufacturer.

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

Cooling System

Coolant Check and Refill

DO NOT remove the engine coolant reservoir cap when the cooling system is hot - escaping steam or hot coolant could cause serious injury.



The cooling system should be checked weekly. During the check, the vehicle shall be parked on a flat ground, and the cooling system must be in cold state. If the level is lower than "MIN" mark, open the expansion tank cap of the cooling system and refill the coolant. But the level shall not be higher than "MAX" mark.

Note: When refilling the coolant, avoid coolant splash on the vehicle body, since the coolant may damage the paint surface.

In case of significant drop of coolant level within a short period of time, which is suspected to have leakage, please go to an MG Authorised Repairer for service in time.

Coolant Specification

Use the coolant recommended and certified by the manufacturer (mixture of coolant and water), please refer to "Recommended Fluids and Capacities" in "Technical Data" section.

Note: In emergency, a small amount of clean water may be filled in the coolant reservoir. But be aware of the resultant reduction in frost protection performance. DO NOT refill the cooling system with anti-freeze of different formulations.

Note: Refilling of rust inhibitor or other coolant additives inapplicable to this vehicle in the coolant may damage the engine. For more details on rust inhibitor or additives, please consult an MG Authorised Repairer.

Antifreeze



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; which may overheat the brakes, therefore reducing their efficiency and causing 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.

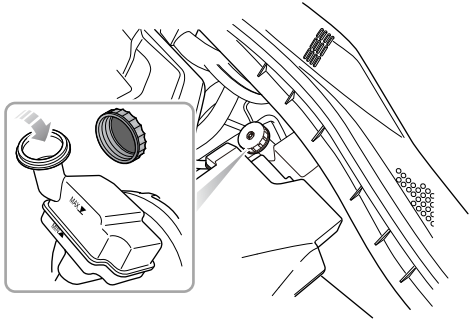
Brake Fluid Check and Adding

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

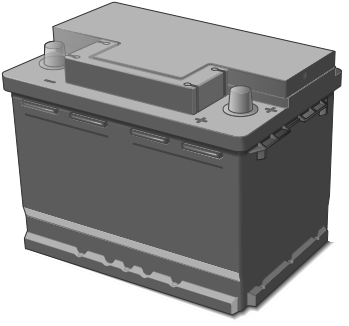
Use the brake fluid recommended and approved by the manufacturer. Refer to "Recommended Fluids and Capacities" in the "Technical Data" section.

IMPORTANT
Replace brake fluid regularly according to the warranty and maintenance manual.

Battery

Battery Maintenance

DO NOT use any on-board electric appliances for a long period of time while the vehicle is not started up, otherwise it may cause the battery become severely discharged, which makes the vehicle unable to start.



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: When the vehicle will not be used for an extended period (more than 1 month), it is recommended to disconnect the battery negative terminal clamping pile head. Before connecting or disconnecting the battery negative, it shall be ensured that the ignition switch is in position OFF.

Battery Replacement

The battery contains sulphuric acid, which is corrosive.

The battery contains sulphuric acid, which is corrosive. Please go to an Authorised Repairer to remove and install the battery. And only install the battery having the same type and specification to the original battery to ensure the normal function of the vehicle.

The battery cannot be thrown away after using , which is harmful to the environment. It should be recycled

by professional associations. Please consult an Authorised Repairer for 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.

The washer fluid is used to check the windshield, check the washer fluid level every week. When the level of washer fluid is low, please supplement the washer fluid timely.



Note: DO NOT use anti-freeze or vinegar/water solution in the washer reservoir - anti-freeze will damage paintwork while vinegar will damage the washer pump.

IMPORTANT

- Use the washer fluid recommended and certified by the manufacturer. Misuse of washer fluid in winter may cause damage to the washer pump due to freezing phenomenon.
- Turning on the washer switch when there is no washer fluid may cause damage to the washer pump.
- Starting the wipers when the windshields are dry and there is no washer fluid may cause damage to the windshields and wipers. Please spray the washer fluid and start the wipers when there is adequate washer fluid.

Washer Nozzles

Operate the washers periodically to check that the nozzles are clear and properly directed.

If the nozzle is obstructed, insert a needle or thin metal wire into the hole to remove the obstruction.

Washer Fluid Specification

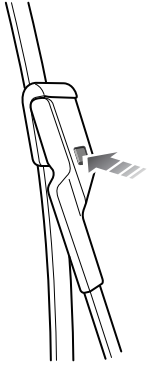
Use the washer fluid recommended and certified by the manufacturer. Refer to "Recommended Fluids and Capacities" in "Technical Data" section.

Wipers

Wiper Blades

IMPORTANT
• Grease, silicon and petroleum products are prone to weaken the wiping effects of the wiper blades. Clean the wiper blades in warm soap water, and check their status periodically. • Wash the windscreen frequently, try to avoid wiping the mud on the windscreen with the wiper blades, so as not to affect the wiping effect of the wiper blades and reduce their service life. • If rubber hardening or cracking are found, or the wipers leave scratches on the windscreen or can not wipe certain area, the wiper blades need to be replaced. • Clean the windscreen regularly with an approved glass cleaner, and make sure that the windscreen is thoroughly cleaned before the replacement of wiper blades. • Only the wiper blades of the same specification with the original ones can be used. • If the wiper or windscreen are covered with snow and ice or frozen, please eliminate the snow and ice on the wiper and windscreen first before using the wiper so as to avoid the damage to the wiper.

Replacing Windshield Wiper Blades



1 Lift the wiper arm away from the windshield.

2 Press the button on the wiper arm, and pull the upper end of the wiper blade outward to disengage from the wiper arm.

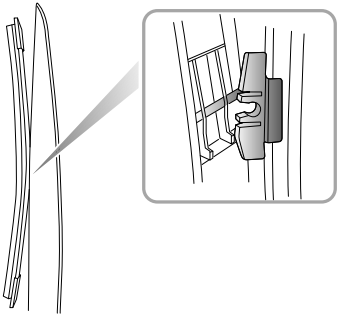
3 Unhook the blade from the wiper arm and discard.

4 Put the connector of the new wiper blade in the slot of the wiper arm.

5 Push the wiper blade towards the arm until the wiper blade is fully engaged. Ensure the wiper blade is properly secured on the arm.

6 Place the wiper assembly back to the windshield.

Replacing Rear Window 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

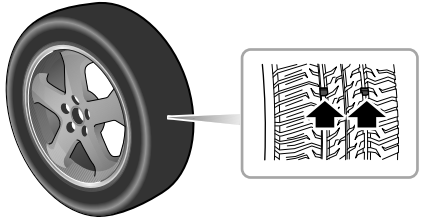
Your vehicle is fitted with tyres which may not leak if penetrated by a sharp object, provided the object remains in the tyre. If you are aware of this occurring, reduce speed immediately and drive with caution until the spare wheel can be fitted, or repairs undertaken.

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.

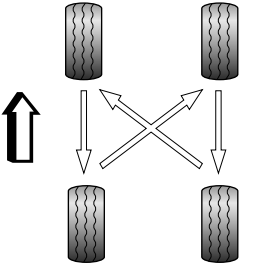
Dynamic balancing is available for wheels after replacement.

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

Misuse 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 clean the engine compartment with high pressure water since it may damage the electrical system of the vehicle.

Frequent cleaning and waxing are better 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;
- parking storage places, such as garage, 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 wet cleaning 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 longer 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.

Paint Polishing

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, and we generally treat the painted surfaces with the glazing agent having the following characteristics:

- Very soft abrasive agent can remove surface stains without destroying paint.
- Fill with a complex agent which can cover scratches and reduce visibility.
- You can wax, thus provide a protective layer between paint and environment.

Note: DO NOT treat parts or plastic parts coated with flat lacquer by using the polishing agent.

Wiper Blades

Clean the wiper blades in warm soap water. Do not use alcohol or petroleum product cleaning agents.

Windows and Mirrors

Clean the internal and external surfaces of all the windows periodically with glass cleaner.

Windshield: Before installation of new wiper blade and after washing the vehicle with cleaning wax products, clean the outside of the windshield with glass cleaner.

Rear window:Use a soft cloth to clean the inside surface; in order to avoid damaging the heating element, wipe the window in a horizontal manner. Do not scrape the glass or apply abrasive cleaning complex agent as it will damage the heating element.

Rearview mirrors:Clean with soapy water. Do not use abrasive cleaning complex agent 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

Condenser, Radiator and Cooling Fan

During the daily driving, condenser, radiator and cooling fan of the vehicle may accumulate dirts, thereby resulting in the deviations in A/C system, cooling system and noise. During the routine servicing and cleaning, if any dirt is found, flush with water or wipe with cloth. Be careful not to damage the fins of condenser and radiator or the cooling fan blade.

Plastic Parts, Artificial Leather and Fabrics

You can clean plastic parts and artificial leather with wet dishcloth. If the stain cannot be cleared, it is only allowed to wash these parts with the special solvent-free plastic cleaning and curing agent.

Cushions and fabric finishes at the doors, 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 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

Only use soft dry cloth to clean.

Technical Data

308 Vehicle Main Dimension Parameters

309 Curb Weights Parameters

310 Main Engine Parameters

312 Dynamic Perfermance Parameters

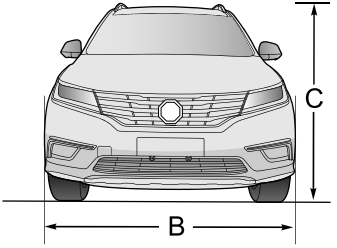
313 Recommended Fluids and Capacities

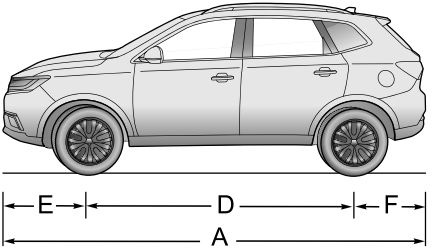
315 Four-Wheel Alignment Parameter Table (Unladen)

315 Wheels and Tyres

315 Tyre Pressures (Cold)

Vehicle Main Dimension Parameters





Item, units	Parameters
Overall length A, mm	4545
Overall width B, mm	1855
Overall height C (unladen, excluding luggage rack), mm	1690
Wheelbase D, mm	2700
Front Overhang E, mm	956

Item, units	Parameters
Rear Overhang F, mm	889
Front wheel track, mm	1574
Rear wheel track, mm	1593
Minimum turning diameter, m	11.9
Fuel tank capacity, L	55

Curb Weights Parameters

Item, units	Parameters			
	1.5T MT 2WD	1.5T TST 2WD	2.0T TST 2WD	2.0T TST AWD
Person in cab, person	5			
Vehicle Gross Weight, kg	1468	1501	1592	1680
Laden Weight, kg	1843	1876	1967	2055
Gross Front Axle Weight, kg	886	880	954	1002
Gross Rear Axle Weight, kg	582	621	638	678
Laden Front axle weight, kg	1000	995	1068	1117
Laden Rear axle weight, kg	843	881	899	938

Main Engine Parameters

Item	Parameters	
	2.0T 2WD	2.0T AWD
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	≤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 Perfermance Parameters

Item, units	Parameter			
	1.5T MT 2WD	1.5T TST 2WD	2.0T TST 2WD	2.0T TST AWD
Acceleration , s (0-100) km/h	9.5	9.8	8.2	8.9
Maximum speed, km/h	190	190	208	208
Gradeability, %	40	40	40	50

Note: The dynamic performance parameters are test data under specified conditions .

Note: Gradeability is effected by different road surface, tire pressure, tire tread depth, vehicle load.

Recommended Fluids and Capacities

Item, units	Fluid Type	Capacity	
		2.0T TST 2WD	2.0T TST AWD
Engine lubricating oil (after-sales replacement), L	ACEA C3 5W-30	5.2	
Engine coolant, L	Glycol (OATtype)	8.2	
Dual clutch automatic transmission oil, 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	

Item, units	Fluid Type	Capacity	
		1.5T MT 2WD	1.5T TST 2WD
Engine lubricating oil (after-sales replacement), L	SN/GF-5 5W-30	4.0	
Engine coolant, L	Glycol (OATtype)	7.1	
Dual clutch automatic transmission oil, L	DEXRON®DCT Fluid	-	2.45
Manual transmission oil, L	MTF94	2.2	-
Brake fluid, L	DOT 4	0.8	
Washer fluid, L	QX35	5	
Air conditioning refrigerant, g	R134A	560	

Four-Wheel Alignment Parameter Table (Unladen)

Item		Parameters
Front wheels	Camber	-0°14¢± 45¢
	Kingpin caster	4°57¢± 45¢
	Toe-in angle(Total)	0°8¢± 12¢
	Kingpin inclination angle	12°45¢± 45¢
Rear wheels	Camber	–0°60¢± 45¢
	Toe-in angle(Total)	0°12'±12'

Wheels and Tyres

Wheel Rim Specification	7.5J×18	6.5J×17
Tyre Specification	235/50 R18	215/60 R17

Spare Tyre

Wheel Rim Specification	4B×16
Spare Tyre Specification	T125/90 R16

Tyre Pressures (Cold)

Tyre	Unladen
Front wheel	230kPa/2.3bar/34psi
Rear wheel	230kPa/2.3bar/34psi
Spare wheel	420kPa/4.2bar/61psi