

CONTENTS

1 Instructions Before Using the Vehicle	17
Introduction	18
The Owner's Handbook	18
Announcement	18
Privacy Statement	20
Symbols Used	20
Instructions for Use of Electric Vehicle	22
Ambient Temperature for Using Vehicle	22
Instructions for Recycling High-Voltage Battery Pack	22
Driving Range	23
Equalisation Charging	24
Intelligent Charging	24
Power Cut-off Control	25
High Voltage System	25
Precautions in the Event of an Accident	28
Charging and Discharging Guide	30
Charging Your Vehicle at Home	31
Charging Unit	32
Charging Guide	32

CONTENTS

Influence of Charging/Discharging on Special Medical Conditions	33
Charging Port.....	33
Charging Identifier Label.....	35
Fast Charging	37
Slow Charging	38
Equalisation Charging	39
Charging Time.....	40
Discharging	43
Battery Information Security.....	45
High-voltage Battery Pack.....	45
12V Battery	46
Portable batteries (button, cylindrical, built-in batteries, etc.)	46
2 Introduction to Vehicle Functions.....	47
Exterior Introduction.....	49
Interior Introduction.....	50
Instrument Pack.....	51
Warning Message	52
Warning Lamps and Indicators.....	53

CONTENTS

Augmented Reality Head-Up Display (AR-HUD)*	67
Description of Steering Wheel Buttons	69
Exterior Lighting	70
Master Light Switch	70
Headlamp Levelling Adjustment	71
Switching between High Beam and Low Beam Headlamps	72
Direction Indicator Lamps	75
Fog Lamps	76
Hazard Warning Lamps	77
Windscreen Wiper and Washer	78
Front Windscreen Wiper and Washer Operation	78
Rear Windscreen Wiper and Washer Operation	80
Sunvisor	82
Sunroof *	83
Interior Lighting	86
Front Reading Lamp	86
Rear Reading Lamp	86
Automatic Control of Reading Lamp	86
Windows	87

CONTENTS

Power Operated Window Switch.....	87
Window Operation.....	88
Power Socket	90
Front Console Power Socket	90
Rear USB Port.....	91
Mobile Phone Wireless Charging*	92
3 Preparations for Trip.....	95
Keys	96
Overview	96
Replacing the Smart Key Battery	98
Anti-theft and Door Lock	102
Anti-theft Alarm System	102
Find My Car	103
Unlocking / Locking Status Confirmation.....	103
Detection Function*	107
Tailgate	110
Manual Tailgate*	110
Power Tailgate*	111

CONTENTS

Tailgate Emergency Open.....	115
Storage.....	116
Front Compartment Storage.....	116
Glove Box.....	117
Interior Storage Box.....	117
Cup Holder.....	118
Load Carrying.....	120
Loadspace Loading.....	120
Internal Loading.....	120
Towing Device.....	121
Towing Function.....	121
Steering System.....	123
Steering Wheel Position Adjustment.....	123
Electric Power Steering.....	123
Steering Feel Mode.....	124
Heated Steering Wheel.....	124
Rearview Mirrors.....	125
Exterior Rearview Mirrors.....	125
Interior Rearview Mirrors.....	128

CONTENTS

Alcolock*	130
4 Driving the Vehicle	131
Starting and Stopping Power System	132
Economical and Environmental Driving	134
Running-in	134
Environment Protection	134
Economic Driving	134
Driving in Special Environments	135
Check and Service	137
Gear Shift	139
Driving Mode	141
One Pedal Mode	142
Service Brake	144
Energy Recovery	145
5 Leave Home Safe	147
Seat Belt	148
Protection Provided by Seat Belts	149

CONTENTS

Correctly Wearing Seat Belts	150
Children and Seat Belts	154
Seat Belt Pre-tensioners	157
Airbags	159
Overview	159
Airbag Deployment	160
Conditions in Which Airbags Will Not Deploy	165
Child Proof Locks	170
Auxiliary Brake Control	171
Electronic Parking Brake (EPB)	171
Electronic Stability Control System	173
Anti-lock Brake System (ABS)	174
Auto Hold	175
Hill Hold Control (HHC)	177
Hill Descent Control (HDC)	178
Active Rollover Protection (ARP)	180
Emergency Braking Hazard Warning Strobe Function (HAZ)	180
Multi-Collision Brake System (MCB)	181
Auxiliary Brake System	181

CONTENTS

Pedestrian Alert System (PAS).....	182
Tyre Pressure Monitoring System (TPMS).....	183
6 Comfortable Driving Experience	185
Seats	186
Front Seats.....	186
Rear Seats	188
Headrest Operation.....	188
Seat Ventilation Function*	189
Seat Heating Function*	190
A/C System.....	191
Ventilation System.....	191
A/C Filter Element.....	192
Control Panel	192
Control Interface.....	193
A/C System Switch.....	193
Defrost or Demist.....	193
Rear Windscreen Heating.....	194
Air Recirculation Mode.....	194
Cooling or Heating On/Off.....	195

CONTENTS

Air Distribution Mode.....	195
Automatic Air Conditioning Mode.....	196
Temperature Control.....	196
Blower Speed Control.....	196
Air Self Drying and Deodorization.....	197
Intelligent Display	198
Main System Interface.....	198
Bluetooth Phone.....	199
Vehicle to Mobile Phone Interconnection.....	200
Settings	202
Map and Navigation.....	202
Entertainment	202
MG iSMART APP*	204
Remote Control	204
Other Functions	204
OTA Online Upgrade.....	206
7 Intelligent Driver Assistance.....	209
Instructions for Intelligent Driver Assistance	210

CONTENTS

Intelligent Driver Assistance Disclaimer	210
Cameras and Radars*	212
Driver Assistance Cameras.....	212
Driver Assistance Radars	215
Driver Monitoring System*	217
Adaptive Cruise Control.....	219
Adaptive Cruise Activation.....	219
Adaptive Cruise Target Following Distance Adjustment	221
Adaptive Cruise Target Speed Adjustment	222
Adaptive Cruise Control Exit Activation.....	222
Automatic Deactivation of Adaptive Cruise Control.....	222
Adaptive Cruise Control Reactivation	223
Adaptive Cruise Override	223
Clearing Target Speed Memory.....	223
Explanation of Function Limitation	224
Special Driving Environments	225
Intelligent Cruise Assist.....	229
Speed Limit Assist System.....	234
Intelligent Overspeed Alarm	234

CONTENTS

Speed Limit Assist System	236
Lane Keeping Assist	241
Forward Collision Assist	245
Rear Active Safety	249
System Overview	249
Switching the System Functions ON/OFF	250
Blind Zone Safety Assist	250
Rear Cross Traffic Assist	252
Rear Collision Warning	253
Door Opening Warning	254
Parking Assist System	255
Parking Assist System	255
Parking Camera System*	257
360 Around View*	258
8 Road Emergency Response	259
Hazard Warning Devices	260
Warning Triangle	260
eCall-SOS Emergency Assistance*	261

CONTENTS

Emergency Jump Start.....	263
Tyre Repair.....	266
Tool Identification (including tyre repair tool).....	266
Tyre Repair.....	266
Towing Hook and Transport.....	269
Vehicle Towing.....	269
Vehicle Transport	270
Suspended Towing.....	271
9 Maintenance	273
Maintenance Description.....	274
Regular Maintenance	274
Bonnet.....	277
Opening the Bonnet	277
Closing the Bonnet.....	277
Bonnet Open Alarm.....	278
Front Compartment.....	279
Coolant.....	280
Coolant Check and Top Up.....	280

CONTENTS

Coolant Specification	280
Brake System.....	281
Brake Fluid Check and Top Up	281
High-voltage Battery Pack.....	283
Precautions and Restricted Conditions for Use of Battery	283
12V Battery	285
Battery Maintenance.....	285
Battery Replacement.....	285
Fuse Replacement	287
Fuse	287
Front Compartment Fuse Box	288
Passenger Compartment Fuse Box	291
Battery Fuse Box	294
Loadspace Fuse Box.....	295
Bulb Replacement	297
Bulb Specification	297
Seat Belt Checks, Maintenance and Replacement.....	298
Airbag Checks, Maintenance and Replacement.....	301

CONTENTS

Service and Replacement of Airbags	301
Washer fluid	303
Washer Fluid Check and Top Up	303
Washer Nozzles	304
Wipers	305
Front Windscreen Wiper Blade Replacement	306
Rear Windscreen Wiper Blade Replacement	307
Tyres	308
Overview	308
Tyre Inspection	310
Tyre Wear Indicators	311
Tyre Rotation	312
Anti-skid Chain	313
Cleaning and Car Care	314
Exterior Cleaning	314
Interior Cleaning	320
10 Technical Data	325
Vehicle Identification Information	327

CONTENTS

Vehicle Identification Markings	327
Vehicle Identification Plate	327
Main Dimension Parameters	328
Complete Vehicle Mass Parameters	329
Towing Parameters	330
Drive Motor Parameters	332
Dynamic Performance Parameters	333
Parameters of High-voltage Battery Pack	334
Recommended Fluids and Capacities	338
Four-wheel Alignment Parameters (Unladen Condition)	340
Wheels and Tyres	341
Recommended Tyre Pressures (Cold)	342

Instructions Before Using the Vehicle

<i>Introduction</i>	<i>18</i>
<i>Instructions for Use of Electric Vehicle</i>	<i>22</i>
<i>Charging and Discharging Guide</i>	<i>30</i>
<i>Battery Information Security</i>	<i>45</i>

INSTRUCTIONS BEFORE USING THE VEHICLE

Introduction

The Owner's Handbook

Thank you for purchasing the following MG product. Please read this handbook carefully since the information in it will allow you to know how to operate your vehicle; enhancing your driving experience.

This handbook describes various features and functions of the vehicle series in detail.

This handbook includes the up-to-date product information available at the time of release and the company has the full authorities to take charge of the amendments, explanations and statements of this handbook.

MG MOTOR aims to ensure a continuous improvement upon all products, therefore, the product may be altered without prior notice even after the handbook has been completed. The specific content will be subject to the latest version in the website or MG iSMART APP.

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

For any question on the purchased car or owner's handbook, please consult your MG Authorised Repairer.

Note: The vehicle has a software update function, and the information contained in this handbook may vary slightly depending on the vehicle configuration, software version and sales regions.

Note: The implementation of some functions requires the vehicle to be in a specific power mode. Please pay attention to the vehicle power status during operation.

Note: The English Version of this Owner's Handbook shall take precedence wherever there is a discrepancy between the English and the Other language versions.

Announcement

The Authorised Repairer in this handbook refers to any MG Authorised Repairer, whom are familiar with the service and maintenance procedure of the car, the related regulations and is equipped with the necessary special tools and spare parts. Providing a professional service.

INSTRUCTIONS BEFORE USING THE VEHICLE

Please always use accessories, parts, oils and fluids that conform to MG Motor technical specifications, quality standards and are applicable to your vehicle. This will allow you to maintain and service your vehicle in accordance with correct operation procedures. For fully approved maintenance and service of your vehicle, you are recommended to consult an MG Authorised Repairer.

Please respect intellectual property and use genuine accessories, parts, etc. If any accessories and parts which may infringe intellectual property are used, you are likely to bear corresponding legal risks and legal consequences.

Various countries and regions impose strict restrictions on vehicle modification and add-ons. It is not allowed to change the vehicle structure, framework or features without approval, ignoring this 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 can also increase the risk of harm or threat to life to the driver and the

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

Any damage resulting from misuse, negligence, wrong use or unauthorised modification may invalidate your warranty or right to legal claims. If a vehicle is damaged or incurs an accident due to the use of any accessories, parts or oils & fluids that do not conform to MG Motor technical specifications and quality standards, or are subject to misuse due to improper service and maintenance, its user will also lose his/her claim for damage compensation, and the company will not bear corresponding liabilities.

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.



Damage to the hearing system may occur if exposed to sound waves with power greater than 85 (eighty-five) decibels.

When you use the on-board audio device, it is recommended to set the volume to a reasonable level. Excessive volume can effect the hearing

1

system, it may harm your health and lead to driving safety issues.

Privacy Statement

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

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

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

INSTRUCTIONS BEFORE USING THE VEHICLE

Symbols Used

Warning



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

IMPORTANT

IMPORTANT

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

Note

Note: This describes helpful information.



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

Asterisk

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

Note: This function is equipped in some models, or can be obtained through configuration option, software update, or subscription upgrade. If you have any questions, please contact an MG Authorised Repairer or call the customer hotline.

Illustration Information

Identifies components being explained.



Identifies movement direction of components being explained.

Instructions for Use of Electric Vehicle

Ambient Temperature for Using Vehicle

The working performance of the high-voltage battery pack in the power system is related to the ambient temperature. Therefore, it is recommended that the vehicle should be used within the temperature range of -15°C ~ 45°C. This will ensure that the vehicle is in the optimum working state and help extend the service life of the high-voltage battery pack. Extremely high or low temperatures will affect the performance of the high-voltage battery pack and vehicle.

Instructions for Recycling High-Voltage Battery Pack

The high-voltage battery pack mounted at the chassis contains many lithium cells. Arbitrary disposal may cause pollution and harm to the environment. Therefore, they should be recycled and disposed by an MG Authorised Repairer or a designated cooperation unit according to the following information or requirements.

INSTRUCTIONS BEFORE USING THE VEHICLE

- Personnel: ONLY qualified personnel can dismantle the high-voltage battery pack.
- High-voltage safety: The high-voltage battery pack fitted to your vehicle features high-voltage components such as lithium battery packs and high-voltage harnesses. DO NOT attempt to dismantle any part of this system. Maintenance work must be carried out by trained professionals and on the premise of ensuring insulation safety protection;
- Transportation: The high-voltage battery pack is classed as a Category 9 hazardous material and must be transported by transportation companies with relevant qualifications from various countries;
- Storage: All dismantled high-voltage components (including the high-voltage battery pack) should be stored at room temperature and in a dry environment. They must be kept away from dangerous sources, such as flammable objects, heat and water sources;
- Internal composition: The high-voltage battery pack consists of lithium batteries (pack),

PCB, HV/LV harness, metal casing and other components.

It is recommended that you hand over the used high-voltage battery pack generated from vehicle scrapping or other reasons to the designated recycling service outlet for disposal.

Note: *Waste high-voltage battery packs should be handed over to other units for disposal. If dismantling or dismantling high-voltage battery packs without authorisation leads to environmental pollution or safety accidents, the owner of the high-voltage battery pack should bear corresponding responsibilities.*

Driving Range

The driving range of your vehicle depends on the remaining battery power, vehicle age (current remaining battery life), weather, temperature, road conditions, driving habit, etc.

The range can also be affected by current electrical loads (such as A/C and lights) and driving style.

It should be noted that:

- The driving range is related to the depth of discharge (DOD). When the low battery warning

INSTRUCTIONS BEFORE USING THE VEHICLE

1

lamp for the high-voltage battery pack on the instrument pack illuminates, please recharge the battery as soon as possible to avoid high DOD affecting the performance of high-voltage battery pack.

- The actual driving range of the vehicle will reduce with the increase of vehicle age.
- The use of air conditioning reduces the driving range.
- The driving range varies with the speed.
- When the vehicle is used at low temperatures, the driving range will decrease due to temperature characteristics of the battery.
- In case of extreme temperature and low battery, poor acceleration or lack of power may occur due to battery characteristics.

The driving range can be increased by:

- Having the vehicle maintained regularly.
- Maintaining correct tyre pressures.
- Using the vehicle as little as possible in at high or cold temperatures.

INSTRUCTIONS BEFORE USING THE VEHICLE

- Do not park or store the vehicle for long periods with a low state of charge of the high-voltage battery pack. Charge the vehicle as soon as possible.
- Remove unnecessary articles to reduce the vehicle load.
- When necessary, turn off high-power electrical equipment such as A/C or adjust the temperature of heating and cooling to minimise the energy consumption of high-power electrical appliances to increase the driving range.
- At high vehicle speed, close the vehicle windows to reduce the air resistance and electricity consumption.
- Keep a steady speed.
- Apply the accelerator pedal as lightly as possible during acceleration.
- During deceleration, release the accelerator pedal; under certain conditions when not applying the brake or gently applying the brake, the kinetic energy recovery system (KERS) will extend the driving range.

Equalisation Charging

In order to extend the service life of the high-voltage battery pack, equalisation charging must be carried out at regular intervals for high-voltage battery pack maintenance.

For the necessity of equalisation charging, refer to 'Equalisation Charging' under 'Charging and Discharging Guide' section.

Intelligent Charging

When the vehicle is powered OFF and the system detects that the 12V battery is in a low state of charge, the vehicle will automatically charge the 12V battery under certain safety conditions to prevent the vehicle from failing to start due to a low battery. This function will be automatically turned off upon completion of charging.

Note: The system will suspend intelligent charging if a fault is present, when starting or the vehicle is being charged by an external device.

Note: The driving range will be reduced after intelligent charging.

INSTRUCTIONS BEFORE USING THE VEHICLE

Note: The intelligent charging function is suspended when the high voltage battery is in a low SOC.

Power Cut-off Control

If a crash occurs, a signal from the SDM will disconnect the relays within the high-voltage battery pack to cut off the high-voltage output from the high-voltage battery pack.

High Voltage System

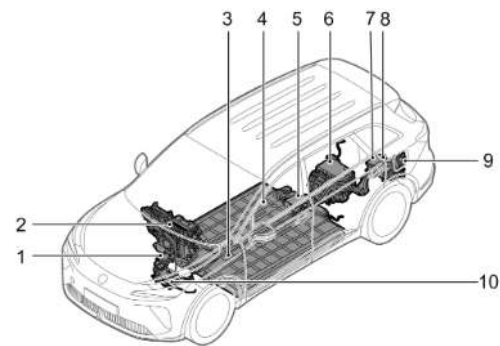


- *There are two kinds of high voltage power supplies (AC and DC) in the high voltage system of the vehicle. These high voltage system components have high voltage system warning labels attached. Please always observe the safety requirements on the labels.*
- *To avoid personal injury, non-professional maintenance personnel are prohibited from contacting, dismantling or replacing any component of the high voltage system without permission.*

1

INSTRUCTIONS BEFORE USING THE VEHICLE

High-voltage System Layout (2WD)

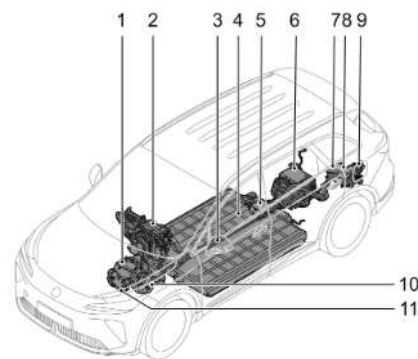


- 1 Battery Heater
- 2 Electric A/C Heater
- 3 High-voltage Harness
- 4 High-voltage Battery Pack
- 5 HV Side Power Distribution Unit
- 6 Electric Drive Unit
- 7 Manual Service Disconnect
- 8 Combined Charging Unit
- 9 Charging Port
- 10 Electric A/C Compressor

INSTRUCTIONS BEFORE USING THE VEHICLE

High-voltage System Layout (4WD)

1



- 1 Battery Heater
- 2 Electric A/C Heater
- 3 High-voltage Harness
- 4 High-voltage Battery Pack
- 5 HV Side Power Distribution Unit
- 6 Rear Electric Drive Unit
- 7 Manual Service Disconnect
- 8 Combined Charging Unit
- 9 Charging Port
- 10 Front Electric Drive Unit
- 11 Electric A/C Compressor

INSTRUCTIONS BEFORE USING THE VEHICLE

Precautions in the Event of an Accident



- *Ensure the vehicle is in P gear and the vehicle power system/ignition is OFF.*
- *If any cables on the vehicle are exposed, in order to prevent electric shock or even death DO NOT make any contact with any cable.*
- *If the vehicle catches fire and the fire is small and slow, a carbon dioxide extinguisher can be used to extinguish the fire, please contact the fire services as soon as possible; if the fire is large and spreading quickly, immediately evacuate the vehicle and contact the fire services immediately.*
- *If the vehicle is involved in a collision and it cannot be re-started, the negative cable of 12V battery and Manual Service Disconnect (MSD) MUST be disconnected prior to rescue.*
- *When the vehicle is completely or partially immersed in water, switch off the vehicle power system and evacuate*

the car immediately. The negative cable of 12V battery and Manual Service Disconnect (MSD) MUST be disconnected prior to rescue or as soon as the vehicle is refloated/removed from the water. Observe the water/vehicle for any abnormal signs such as excessive bubbles or noises, this may indicate battery short circuit issues. If no signs are evident, there should not be a shock risk from the body work and recovery can take place. When the vehicle is completely or partially immersed in water, switch off the vehicle power system and evacuate the car immediately. The negative cable of 12V battery and Manual Service Disconnect (MSD) MUST be disconnected prior to rescue or as soon as the vehicle is refloated/removed from the water. Observe the water/vehicle for any abnormal signs such as excessive bubbles or noises, this may indicate

INSTRUCTIONS BEFORE USING THE VEHICLE

battery short circuit issues. If no signs are evident, there should not be a shock risk from the bodywork and recovery can commence.

- *Please contact an MG Authorised Repairer for maintenance once the issue has been resolved.*
- *When rescue personnel have arrived at the scene, please show them the emergency rescue information.*

1

INSTRUCTIONS BEFORE USING THE VEHICLE

Charging and Discharging Guide



Slow charging is recommended for the vehicle; frequent use of fast charging should be avoided. The frequent use of fast charging may cause irreversible damage to the high-voltage battery pack, which reduces the performance of the high-voltage battery pack and the driving range of the vehicle.



Always check the condition of the charger cable, plug and connector pins prior to charging.



The charging connector should be connected to the charging inlet of the vehicle before operating the charging device.



After charging completion, switch off the charger (where necessary), disconnect the cable from the vehicle, fit the waterproof blanking plugs, close the charging point door. If necessary you can then disconnect the cable from the charger (where applicable).



Avoid connecting a charging device during storms or torrential rain. If there is a lot of water around the charging port, clean and dry the area before removing the waterproof cover and connecting the charging cable.



DO NOT touch the charging connector or charging plug when your hand is wet.



DO NOT stand in water or snow when connecting or disconnecting the charging cable.



DO NOT attempt to charge when the charging connector and plug are wet.

INSTRUCTIONS BEFORE USING THE VEHICLE



Always keep the charging connector and charging plug clean and in a dry condition. Be sure to keep the charging cable in a condition where there is no water or moisture.



Only use the correct charger for charging the electric vehicle. Using any other charger or connector configuration may cause failure or even fire.



Take care not to drop the charging connector. This could result in damage.



STOP charging or discharging immediately if you experience anything abnormal, such as sparks, burning or smoke.



Always hold the charging connector handle or plug when connecting or removing the charging cable, if you pull the cable itself (without using the handle), the internal wires may disconnect or get damaged. This may lead to electric shock or fire.



High voltage charging or discharging equipment can cause interference to electronic medical devices. When using medical electrical devices such as pacemakers, please consult your doctor about whether charging or discharging your electric vehicle will impact the operation of the device. In some instances, electromagnetic waves that are generated from the charger can seriously impact medical electric device operation.



Never use a high-power water gun or jet wash directly in the charging port area for cleaning.

1

Charging Your Vehicle at Home

If you wish to install a home charging unit, it is essential that you check with a qualified electrician that the infrastructure of your property will support the charging equipment. Please seek qualified advice so that your current electrical supply and circuits will support the requirements of the charging equipment.

INSTRUCTIONS BEFORE USING THE VEHICLE

Charging Unit

Charging unit installation companies will supply and fit charging units to your property. MG insists that only qualified reputable suppliers and installers should be used for installation service. Failure to have the correct equipment fitted by a qualified professional may result in overloaded circuits which can lead to a fire.

Charging Guide

ONLY use certified approved equipment.

ONLY use qualified suppliers and installers.

When the high-voltage battery pack is fully charged, disconnect the charging connector from the vehicle charging port. If it is necessary to interrupt the charging of the vehicle, isolate the power supply first, then disconnect the charging connector.

NEVER allow water or fluids to enter your charging connector or vehicle charging ports.

NEVER use damaged charging units, equipment or sockets.

STOP charging immediately if you see anything unusual, smell something burning or see sparks.

ALWAYS follow the operating instructions supplied with your charging equipment.

Note: Charging units and power infrastructure must be installed and maintained by qualified personnel from recognized installation companies, using materials recommended by them.

INSTRUCTIONS BEFORE USING THE VEHICLE

Influence of Charging/Discharging on Special Medical Conditions



High voltage charging equipment can create areas of strong electromagnetic interference, this may cause operational issues with electronic medical devices.

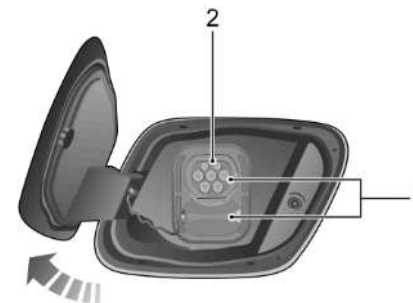
When using medical electrical devices such as pacemakers or implantable cardioverter defibrillators (ICD) , please consult your doctor about whether charging or discharging your electric vehicle will have an impact on the operation of the device. In some instances, electromagnetic waves generated from the charger and discharger can seriously impact medical electric device operation.

Note: There are no cautions issued about medical devices when the car is not connected to a charge point and charging. It is perfectly safe for individuals fitted with pacemakers or cardioverter defibrillators to drive or ride in the vehicle.

Charging Port

The charging port is behind the charging port flap on the rear left of the vehicle and is incorporated into the central lock system.

Unlock the vehicle, press the charging port flap and release - the charging port will be revealed.



1 Fast Charging Port

2 Slow Charging Port

1

Note: Before using the fast charging socket, please remove the lower waterproof plug cover.

Note: When the charging port flap is not unlocked, DO NOT forcibly attempt to open it.

After charging, refit the waterproof plug cover (where necessary), close the charging port flap and push it fully home until the latch locates.

ALWAYS ensure that any excess water is removed from the port area before connecting any charging device.

Charging Port Electronic Lock

In order to prevent the charging connector being disconnected inadvertently during charging, the charging port features an electronic locking mechanism.

The electronic lock is activated as soon as the charging begins, and remains in a locked state until the charging is finished or interrupted.

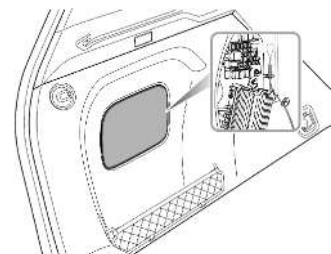
Whilst the charging connector is connected, DO NOT attempt to unplug it forcefully.

INSTRUCTIONS BEFORE USING THE VEHICLE

Releasing the Charging Port Electronic Lock in Emergency Situations

The vehicle is provided with an emergency release cable to release the charging connector in emergency situations.

Remove the access trim on the left loadspace trim panel to expose the looped end of the cable for the charging port electronic lock - see picture below.

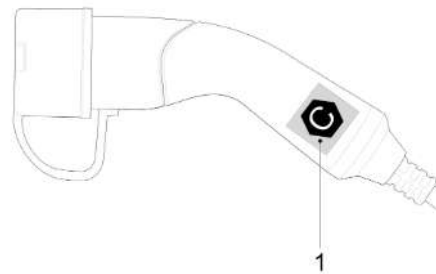


Pull the cable to release the electronic lock, then the charging connector can be unplugged.

INSTRUCTIONS BEFORE USING THE VEHICLE

Charging Identifier Label

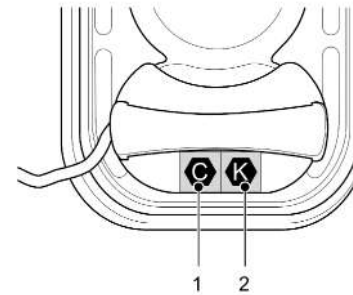
Identifier Label on Slow Charging Connector



- 1 AC Charging Identifier Label

Note: Users can purchase a slow charging kit from an MG Authorised Repairer.

Identifier Labels on Charging Port



- 1 AC Charging Identifier Label
2 DC Charging Identifier Label

Precautions for AC or DC Charging

After opening the charging port flap, check the charging identifier label on the cap. Check the charging connector identifier label on the AC or DC charging unit. After checking that the alphabetic characters of the charging identifier labels match, proceed to the next charging step.

Note: Risk of failure, fire or injury etc. when using a charging connector with unmatched identifier symbols.

1

INSTRUCTIONS BEFORE USING THE VEHICLE

Charging Identifier Label Symbol Table

Charging Type	Charging Port	Type of Accessory	Voltage Range	Identifier
AC	7P	Vehicle Charging Port	≤480V	
DC	7P+2P	Vehicle Charging Port	50V-500V	

Fast Charging

Note: Please read any equipment operating instructions carefully prior to using the rapid charging station. Each type of charger may use different instructions.

Note: The cable of the charging plug should be shorter than 30 m.

Note: After frequent high current fast charging, the battery cannot achieve effective balance, which can cause cell aging. To extend the service life of the battery cells, the system will automatically adjust the charging power, which may prolong the charging time.

If you have any doubts, please consult an MG Authorised Repairer.

Fast Charging Safety Precautions

Power off the vehicle, wait for 10 seconds and then access the corresponding charging port.

Note: Considering the safety and service life of the high voltage battery, when using a rapid charging station to charge the vehicle the battery will not become fully charged, and therefore the instrument pack may display less than 100% power. If you have a long journey planned, it is recommended that you use a slow charging point to charge the vehicle so as not to affect your journey.

Note: If at any time during the charging process you should want to check the state of charge, please power on the vehicle. The high voltage battery state of charge will be displayed in the message centre in the instrument pack.

1

Slow Charging

Note: Carrying out a complete slow charge is the only way for the high voltage battery to reach the optimal equilibrium state (equalisation charge).

High-voltage battery chargers are available with various power outputs. Chargers with output power of 11 kW are generally considered as slow chargers, and those with output power of larger than 11 kW are considered as rapid chargers, which are available in AC or DC outputs. Generally the AC chargers are rated at 43 kW and the DC chargers at 50 kW plus.

Charging times are dependent on charger output.

Note: Chargers of up to 7kW power output are supplied via standard household single phase power. Any chargers that are rated above this, 11kW for example, will require a 3 phase power supply.

Use an AC Charging Unit

IMPORTANT

Please ensure that only charge points that meet IEC61851 and IEC 62196 are used to connect to your vehicle.

INSTRUCTIONS BEFORE USING THE VEHICLE

Using an AC charging device:

- 1 Ensure the vehicle is powered OFF and all doors are closed.
- 2 Open the charging port flap.
- 3 Insert the charging connector. Lock the vehicle.
- 4 On completion of the charge, shut off the power, unlock the vehicle and disconnect the charging connector from the vehicle.
- 5 Ensure the charging port is free from debris. Close the charging port flap.

Note: If at any time during the charging process you should want to check the state of charge, please switch the vehicle power system to the 'ON' position. the high voltage battery state of charge will be displayed in the message centre in the instrument pack.

Charging with Residential Power Sources

To use the charging function, follow the instructions below:

- 1 Ensure the vehicle is powered OFF and all doors are closed.

INSTRUCTIONS BEFORE USING THE VEHICLE

- 2 Open the charging port flap.
- 3 Connect the handle of the slow charging connector to the slow charging port on the vehicle body.
- 4 Connect the plug of the slow charging connector to the residential power source. Lock the vehicle.
- 5 On completion of charge, shut off the power, unlock the vehicle, disconnect the charging connector from the vehicle and then from the power supply socket.
- 6 Ensure the charging port is free from debris. Close the charging port flap.

Note: As required by IEC 62955, the electrical leakage protective device must adopt the high-sensitivity high-speed electric leakage protector RCD Type B or RCD Type A (DC 6mA) and must also be reliable in quality.

Note: If at any time during the charging process you should want to check the state of charge, please switch the vehicle power system to the 'ON' position. The high voltage battery state of charge will be displayed in the message centre in the instrument pack.

Equalisation Charging

Equalisation charging means the battery management system attempts to achieve the same voltage of all battery cells after charging, so as to ensure the overall performance of the high-voltage battery pack.

Note: Ambient temperatures have an effect on charging times. It may take longer to complete a charge when the ambient temperatures are low or high.

1

INSTRUCTIONS BEFORE USING THE VEHICLE

Charging Time

Charging time of high-voltage battery pack is related to many factors, such as current electric quantity, charging mode, ambient temperature and charging device power.

Fast Charging Time

Different fast charging devices have different fast charging times

Note: Ambient temperatures have an effect on charging times. It may take longer to complete a charge when the ambient temperatures are low or high.

Slow charging time

- At low temperatures, the charging time will be extended;
- If an equalisation charge has not been conducted for a long time, the required charging time will be extended;
- An equalisation charge must be carried out prior to using the car after a long period of storage or non use. In these cases the charging time

will be extended accordingly to complete charging equalisation.

Note: The slow charging notes above relate to using an AC charging device. Use of the slow charging device using a domestic power supply can increase the charging times by up to 3 times.

INSTRUCTIONS BEFORE USING THE VEHICLE

Indicative Charging Time for Battery Pack Type 1 (62.2 kWh)

Fast charging	From alarm 20% status to 80%, takes about 32 minutes			
Slow charging	Residential power source	From alarm status to 100%, it takes about 33.5 hours	From alarm status to 100% and equalisation, it takes about 35.5 hours	It takes about 37.5 hours to complete equalisation charge before the first use of a long-time parked vehicle
	AC charging pile (single phase power, about 6.6 KW)	From alarm status to 100%, it takes about 10.5 hours	From alarm status to 100% and equalisation, it takes about 12.5 hours	It takes about 14.5 hours to complete equalisation charge before the first use of a long-time parked vehicle
	AC charging pile (three phase power, about 11 KW)	From alarm status to 100%, it takes about 7 hours	From alarm status to 100% and equalisation, it takes about 9 hours	It takes about 11 hours to complete equalisation charge before the first use of a long-time parked vehicle

1

INSTRUCTIONS BEFORE USING THE VEHICLE

Indicative Charging Time for Battery Pack Type 2 (77 kWh)

Fast charging	From alarm 20% status to 80%, takes about 35 minutes			
Slow charging	Residential power source	From alarm status to 100%, it takes about 41 hours	From alarm status to 100% and equalisation, it takes about 43 hours	It takes about 45 hours to complete equalisation charge before the first use of a long-time parked vehicle
	AC charging pile (single phase power, about 6.6KW)	From alarm status to 100%, it takes about 13 hours	From alarm status to 100% and equalisation, it takes about 15 hours	It takes about 17 hours to complete equalisation charge before the first use of a long-time parked vehicle
	AC charging pile (three phase power, about 11KW)	From alarm status to 100%, it takes about 8.5 hours	From alarm status to 100% and equalisation, it takes about 10.5 hours	It takes about 12.5 hours to complete equalisation charge before the first use of a long-time parked vehicle

Note: The information displayed on the Instrument Pack is only a guide.

Note: Alarm status refers to the 'high voltage battery low' warning displayed in the instrument pack message centre. '100%' refers to the high voltage battery state of charge which is also displayed in the instrument pack message centre.

INSTRUCTIONS BEFORE USING THE VEHICLE

Discharging

The vehicle is provided with a discharge function, this can convert the high voltage DC power in the high-voltage battery pack into domestic AC power.

This discharge function can be realised by using a discharge gun. The vehicle supports a discharge power of up to 6 kW.

Note: Owners can choose to purchase a discharging gun from an MG Authorised Repairer.

To use the discharge function, follow the instructions below:

- 1 Unlock the vehicle and access the slow charging port (the slow charging port is also the discharging port).
- 2 Insert the discharge gun into the discharge port socket.
- 3 Set the cut-off power of discharge in the 'Energy Management' interface on the entertainment display. After setting, click the Start Discharging button, the electronic lock will lock the discharge gun in place and the vehicle will enter the discharge state. At this time, do not attempt to

remove the discharge gun using force, as this will cause damage.

- 4 The user can click the Stop Discharging button on the entertainment display to stop the discharge, or stop the discharge after the power is discharged to the set cut-off value. At this time the electronic lock will be automatically released and the discharge gun can be removed.
- 5 Make sure there is no foreign matter in the charging port and then close the charging port flap.

Note: After the vehicle starts discharging, if the infotainment display goes off, the vehicle will still maintain the discharging condition.

Note: The current power status and available driving range can be displayed on the instrument cluster.

Note: During the discharge process, the user can still adjust the discharge power cut-off point.

Note: During discharge, the vehicle cannot be placed in 'READY' mode.

Note: Using the discharge function will reduce the driving range of the vehicle.

1

INSTRUCTIONS BEFORE USING THE VEHICLE

IMPORTANT

- | |
|--|
| <ul style="list-style-type: none">• Check if the discharging gun is in good condition before operating the beginning the discharging operation.• When discharging in poor weather conditions, please take care and ensure the charge port and discharge gun is protected against the rain.• If there is a peculiar smell, smoke, overheating or any other abnormal conditions when discharging. Immediately turn off the circuit and stop the discharging operation. |
|--|

INSTRUCTIONS BEFORE USING THE VEHICLE

Battery Information Security



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



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



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



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

High-voltage Battery Pack

The high-voltage battery pack contains several lithium-based battery cells and a high-voltage wiring harness.

- High-Voltage Safety: Only qualified personnel are allowed to use high-voltage systems - Danger of Death. DO NOT attempt to disassemble

any area of the high-voltage or battery system, and properly trained professionals must observe insulation delete safeguards before working on or near the high-voltage system. Arbitrary disposal may cause pollution, harm and destruction to the environment. Short circuit of the positive and negative poles of the battery is strictly forbidden, otherwise it will lead to strong current and high temperature, causing personal injury or even fire. Since the positive and negative terminals of the battery are exposed within the plastic protective sleeve, adequate safety measures must be taken during the assembly and connection of the battery system to prevent short circuits. Incorrect electrical connections may cause the battery to overheat during use.

- Transportation: High-voltage battery packs are classified as Cat.9 hazardous goods and must be transported by a vehicle qualified to transport Cat.9 hazardous goods.
- Storage: Batteries should be stored at room temperature and in a dry environment. They must be kept away from hazardous areas and objects

1

- such as flammable materials, heat sources, and water sources.
- Recycling: High-voltage battery packs must be recycled by an MG Authorised repair shop or a professionally approved dismantling agent.

12V Battery

DO NOT attempt to disassemble or modify without authorisation.

DO NOT short circuit or reverse the positive and negative terminals.

Keep away from children.

DO NOT use batteries that show signs of damage, leakage or expansion.

DO NOT tilt or invert the battery.

Portable batteries (button, cylindrical, built-in batteries, etc.)

Keep batteries away from children and seek medical attention immediately if swallowed.

INSTRUCTIONS BEFORE USING THE VEHICLE

DO NOT short circuit or connect batteries with reverse polarity.

DO NOT forcibly discharge, squeeze, puncture or burn the battery.

DO NOT disassemble the battery. Faulty or discharged batteries must be removed from the vehicle or appliance and disposed of in accordance with local laws or given to a professional recycling facility.

DO NOT mix different types of batteries.

DO NOT expose the battery to high temperature environments. Always keep away from fire.

DO not attempt to solder directly to battery posts or terminals. Store and install the battery in its original packaging or location to avoid any possibility of external short circuits.

DO NOT store the battery in an electrostatic discharge (ESD) bag or foam.

DO NOT store batteries on metal surfaces and always make sure there is adequate insulation. When storing, do not stack batteries or mix battery types.

Introduction to Vehicle Functions

2

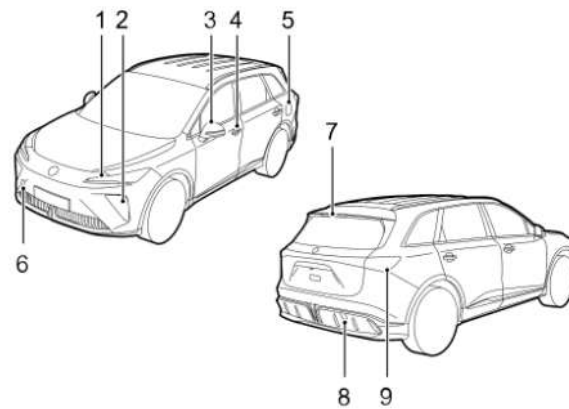
<i>Exterior Introduction</i>	49
<i>Interior Introduction</i>	50
<i>Instrument Pack</i>	51
<i>Augmented Reality Head-Up Display (AR-HUD)*</i>	67
<i>Description of Steering Wheel Buttons</i>	69
<i>Exterior Lighting</i>	70
<i>Windscreen Wiper and Washer</i>	78
<i>Sunvisor</i>	82
<i>Sunroof *</i>	83
<i>Interior Lighting</i>	86
<i>Windows</i>	87

INTRODUCTION TO VEHICLE FUNCTIONS

Power Socket 90

*Mobile Phone Wireless Charging** 92

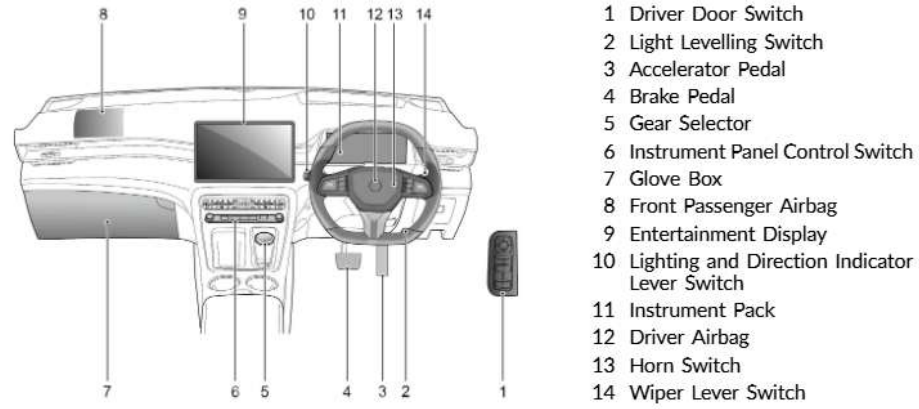
Exterior Introduction



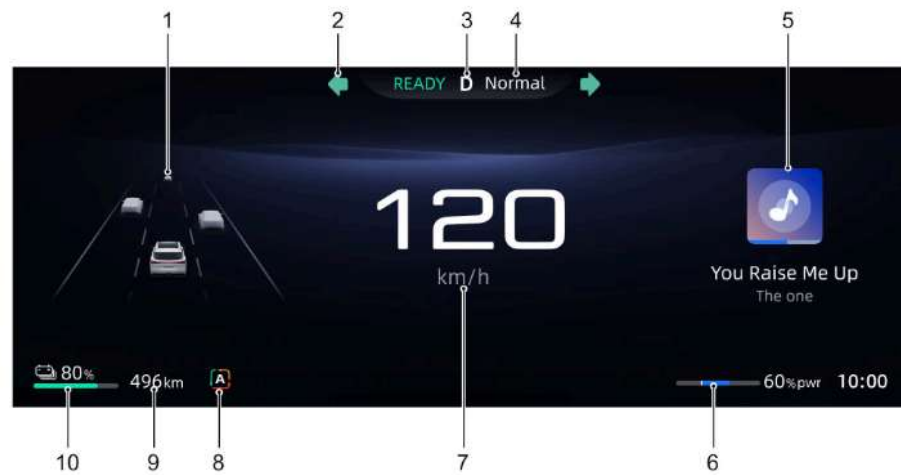
- 1 Front Direction Indicator Lamp
- 2 Headlamp
- 3 Rearview Mirror
- 4 Exterior Handle
- 5 Charging Port
- 6 Front Tow Hook Location
- 7 High-mounted Stop Lamp
- 8 Rear Tow Hook Location
- 9 Tail Lamp

2

Interior Introduction



Instrument Pack



2

INTRODUCTION TO VEHICLE FUNCTIONS

- 1 Driver Assistance
- 2 Warning Lamps and Indicators
- 3 Gear
- 4 Driving Mode
- 5 Cards
Displays messages from start, accumulated total messages, etc. The card display contents can be set in the vehicle settings on the intelligent display.
- 6 Power Meter
- 7 Speedometer
- 8 Kinetic Energy Recovery Mode
- 9 Driving Range
- 10 Electricity Meter

- Operation Instructions
- System State Prompts
- System Malfunction Alert

Please follow the text prompts or refer to relevant control system sections for the failure causes and appropriate solutions.

Warning Message

The instrument pack displays the warning messages using a pop-up box. The warning messages are mainly classified into:

Warning Lamps and Indicators

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

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

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

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Direction Indicator Lamp		When the left or right direction indicator lamp flashes, the direction indicator warning on the corresponding side also flashes. If the hazard warning lamps are turned on, both direction indicator lamps will flash simultaneously. If either direction indicator warning in the instrument pack flashes very rapidly, it indicates the direction indicator lamp on the corresponding side has failed.
Smart High Beam Indicator		Smart high beams are on.
Rear Fog Lamp Indicator		Rear fog lamps are on.
Anti-theft System Warning Lamp		If this lamp illuminates, it indicates that no valid key is detected, in which case please use the correct key, or put the smart key in the standby starting position. For details, refer to 'Standby Starting Procedure' in 'Drive the Vehicle' section.
Seat Belt Unfastened Warning Lamp		The driver or passenger seat belt is not fastened.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Airbag Warning Lamp		A fault has been detected in the SRS or with the seatbelt. Please stop the car as soon as safety permits and power off the vehicle. There may be a risk that the SRS system or seatbelts will not work when a crash accident occurs.
Low-voltage Battery Charging System Malfunction Warning Lamp		If this lamp illuminates after starting the vehicle, it indicates that low-voltage battery charging system failed. If this lamp flashes, it indicates low battery power and the prompt message will appear in the instrument pack. The system will restrict or turn off some electrical appliances. Please start the vehicle immediately to charge the low-voltage battery.
Tyre Pressure Monitoring System (TPMS) Warning Lamp		If this lamp illuminates, it indicates that a tyre pressure is low. Please check the tyre pressures. If this lamp flashes and then remains ON after a period of time, it indicates that the system has detected a fault.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Electric Power Steering (EPS) System Warning Lamp		The electric power steering system has a fault, and its performance is reduced. The vehicle can be driven for a short period of time. Please seek an MG Authorised Repairer immediately.
		If this lamp illuminates, it indicates that the electric power steering system has a general failure relevant to the steering angle. The vehicle can be driven for a short period of time. Please seek an MG Authorised Repairer immediately. If this lamp flashes, it indicates that the electric power steering system has a serious fault, and the steering is very heavy. Please stop the vehicle as soon as safety permits and contact an MG Authorised Repairer immediately.
Hill Descent Control (HDC) System Warning Lamp		If this lamp illuminates, it indicates that the HDC system is in Standby mode. If this lamp flashes, it indicates that the system is currently under the control of HDC.
		A fault has been detected within the HDC system.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Dynamic Stability Control / Traction Control System OFF Warning Lamp		The dynamic stability control system and traction control system are off.
Dynamic Stability Control /Traction Control System Warning Lamp		If this lamp illuminates, it indicates that the dynamic stability control system/traction control system has detected a fault. If this lamp flashes while driving, it indicates that the system is operating to assist the driver.
Brake System Malfunction Indicator Lamp		The brake system has a failure; please stop the car as soon as safety permits and power off the vehicle.
ABSMalfunction Indicator Lamp		The ABS failed. If an ABS failure occurs while driving, the ABS function will be disabled while normal braking will still be available.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
AUTO HOLD System Indicator Lamp		The auto hold function is in Standby state.
		The auto hold function has been activated.
		The auto hold function has failed.
Electronic Parking Brake (EPB) System Status Indicator Lamp		If this lamp illuminates, it indicates that the EPB system is enabled. If this lamp flashes, it indicates that the EPB system has a fault.
Electronic Parking Brake (EPB) System Malfunction Indicator Lamp		It indicates that the EPB system has a fault.
4WD System Warning Lamp*		4WD function has a fault.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Charging/Discharging Connection Indicator Lamp		The charging/discharging gun is connected.
Power System Malfunction Indicator Lamp		A general failure has occurred in the power system and its functions are limited.
		The power system has a severe failure; please stop the car as soon as safety permits and power off the vehicle.
Drive Power Restricted Warning Lamp		The drive power is restricted.
Power Battery Warning Lamp		The power battery has a fault; please contact an MG Authorised Repairer as soon as possible.
		The power battery has a severe fault; please stop the vehicle as soon as safety permits, power off the vehicle and contact an MG Authorised Repairer for service immediately.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Motor System Malfunction Indicator Lamp		The motor system has a fault; please contact an MG Authorised Repairer as soon as possible.
		The motor system has a severe fault; please stop the vehicle as soon as safety permits, power off the vehicle and contact an MG Authorised Repairer for service immediately.
READY Indicator		The vehicle is in 'READY' mode.
Power Battery Level Indicator		If this lamp illuminates, it indicates that the power stored in the high voltage battery pack is low. Please charge it as soon as possible. If this lamp flashes, it indicates that the power stored in the high voltage battery pack is extremely low. Please charge it immediately.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Charging / Discharging Status Indicator		The vehicle is being charged.
		The vehicle is being discharged.
		Charging/discharging failure.
Rearward Driver Assistance System Warning Lamp		The rearward driver assistance system is turned off, faulty or unavailable.
Forward Collision Assist System Indicator		If this lamp illuminates, it indicates any function of the forward collision assist system is disabled. When the functions of the forward collision assist system are fully enabled, if the lamp stays on, it indicates that forward collision assist system has a fault and cannot operate as normal.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Lane Departure Assist System Indicator		The lane departure assist function is activated.
		Any function of the lane departure assist has been turned off or has malfunctioned.
Intelligent Cruise Assist System Indicator		The intelligent cruise assist system is on and not in the Standby state.
		The intelligent cruise assist system is in the Standby state.
		The intelligent cruise assist system is activated.
		The intelligent cruise assist system has malfunctioned.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Adaptive Cruise Control System Indicator		The adaptive cruise control system is activated and is not in the Standby state.
		The adaptive cruise control system is in the standby state.
		The adaptive cruise control system has been activated.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Speed Limit Assistance System Indicator		Manual speed limit assistance system is in the Standby state.
		If this lamp illuminates, it indicates that the manual speed limit assistance system is activated. If this lamp flashes, it indicates that current speed is greater than the speed limit value.
		The intelligent speed limit assistance system is in the Standby state.
		The intelligent speed limit assistance system is activated.
		The overspeed alarm and the intelligent speed limit assistance system are turned off at the same time.
		The overspeed alarm has failed.

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
Speed Limit Sign Speed Indication and Ancillary Information Indicator		'NNN' indicates the speed limit sign speed currently identified. When the vehicle speed is greater than the speed limit value, the lamp will flash. '---' means that no speed limit information is recognised currently.
		The road sign speed limit is recognised and the audible alarm only is turned off currently. After a period of time, the audible alarm off icon in the lower left corner disappears.
		The speed limit sign currently identified has ancillary information. Please check.
		
Cruise / Speed Limit System Malfunction Indicator Lamp		The constant speed cruise control system, adaptive cruise control system or speed limit assistance system has detected a fault and cannot function.
Driver Status Indicator		If this lamp illuminates, it indicates that driver detection system has failed or is not available.
		If this lamp flashes, it indicates that the driver fatigue or distraction is detected.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Name	Icon	Note
System Failure Message Indicator		The vehicle has a stored fault message or important prompt message.
Trailer Malfunction Indicator Lamp		The trailer device has detected a fault.
eCall-SOS Emergency Assistance Indicator Lamp*		The system is ready for eCall-SOS emergency assistance service.
		The eCall-SOS emergency assistance system can send the vehicle information to the Call Centre, but the other functions are limited due to a fault within the system.
		The eCall-SOS emergency assistance system has failed and cannot work.

Augmented Reality Head-Up Display (AR-HUD)*

The AR-HUD (Augmented Reality Head-Up Display) integrates the driving warning information, map guidance information and intelligent driving guidance information with the real world to provide users with a more immersive and safer high-tech driving experience.

The user can turn it on and off with the switch on the entertainment display (Vehicle Settings - HUD).

After turning it on, the following settings are available:

Display Settings

The projection height, brightness and inclination of the HUD can be adjusted.

Mode Setting

In weather conditions where snow or very bright reflective surfaces are present, you can turn on the Snow mode to adjust the colour of the content

displayed by the HUD, so that the user can better observe the information.

Function Settings

The AR navigation and intelligent warning can be set to ON or OFF.

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



The HUD displays the following information:

AR Display Area

The navigation and driver assistance information are overlaid on the view of the actual road surface.

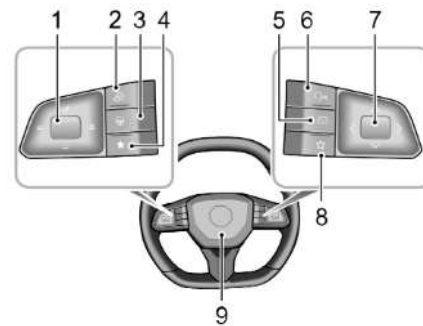
Basic Driving Information

Displays any speed limit prompts, vehicle speed information, and driver assistance illustration information.

Navigation Information

Displays any lane line information.

Description of Steering Wheel Buttons



- 1 Intelligent Driving Adjustment Knob
- 2 360 Around View Monitor Button
- 3 Pilot Switch
- 4 Left Custom Button
This function button can be customised in the Vehicle Settings on the intelligent display.

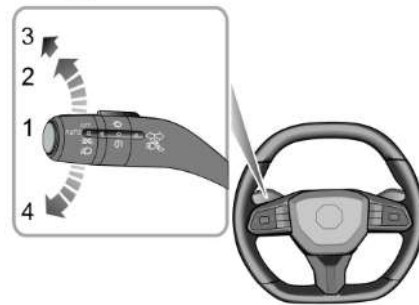
- 5 Instrument Switching Button
For details, refer to the 'Instrument Pack' section.
- 6 Speech Recognition
Short press to turn on the speech recognition; short press again to exit the speech recognition.
- 7 Function Adjustment Button
Push up: Volume up; Push down: Volume down; Push to the left: Previous track; Push to the right: Next track; Short press: Mute or Unmute.
- 8 Right Custom Button
This function button can be customized in the Vehicle Settings on the intelligent display.
- 9 Horn Switch Area
Gently press the horn switch area on the steering wheel to operate the horn.

IMPORTANT

The horn switch area is also the cover plate of the driver front airbag. To avoid possible SRS issues, please do not press with excessive force or hit the airbag cover when operating the horn.

Exterior Lighting

Master Light Switch



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

AUTO Lamp

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

Side Lamp/Switch Backlights

Rotate the master light switch to position 2 to switch on the side lamps. Certain models will automatically switch on the low beams in a dark environment and when the vehicle is not in P gear.

Headlamp

Rotate the master light switch to position 3 to switch on the low beams, side lamps and switch backlights.

AUTO Lamp Off

Turn the master light switch to position 4 to turn off the AUTO lamp. When released, the switch will automatically return to position 1. Certain models

INTRODUCTION TO VEHICLE FUNCTIONS

will automatically switch on the low beams in a dark environment and when the vehicle is not in P gear.

Daytime Running Lamp

When the vehicle is powered on and is not in Park (P gear), the daytime running lamps will automatically illuminate. When the low beams are on, the daytime running lamps extinguish automatically.

Welcome Light

When the vehicle is unlocked, the system will automatically turn on the corresponding exterior lights to provide a welcome effect.

Follow Me Home

After the vehicle is locked, the system will automatically turn on the corresponding exterior lights for a period of time to illuminate your way home. The Follow Me Home function can be set in the Settings interface on the intelligent display.

Headlamp Levelling Adjustment



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

Location	Load
0	Driver only, or driver & front passenger.
1	All the seats occupied with no load in the loadspace.

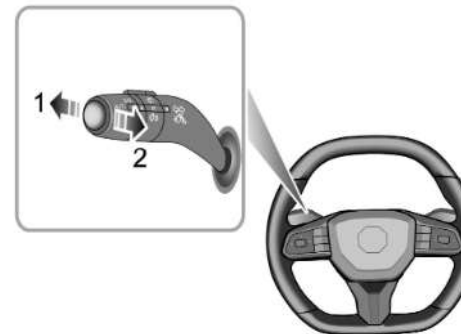
INTRODUCTION TO VEHICLE FUNCTIONS

Location	Load
2	All the seats occupied plus an evenly distributed load in the loadspace.
3	Driver only, plus an evenly distributed load in the loadspace.

Switching between High Beam and Low Beam Headlamps



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



Manual Switching between High Beam and Low Beam Headlamps

Push the light lever (1) towards the instrument panel to turn on the high beams. The high beam indicator on the instrument pack will illuminate. Push or pull the light lever (1 or 2) once again to switch to low beams.

High Beam Flash

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

Smart High Beam System



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



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

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

INTRODUCTION TO VEHICLE FUNCTIONS

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

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

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

- 1 The light lever switch is placed in the 'AUTO' position and the low beams are automatically switched ON.
- 2 The vehicle is traveling at a speed exceeding 25 mph (40 km/h).

The smart high beam system automatically exits when the following conditions are met: With the system exited, reinstate the smart high beam system again by quickly pushing the high beam ON switch twice towards the instrument panel. This feature can only be exited three times in a start cycle and if it is exited more than three times, the feature cannot be enabled again in the current start cycle:

- When the smart high beam system is enabled and the low beams are automatically turned on, manually switch to the high beams.
- When the smart high beam system is enabled and the high beams are automatically turned on, manually switch to the low beams.
- When the smart high beam system is enabled and the high beams are automatically turned on, toggle the high beam switch to activate the high beam temporarily.

INTRODUCTION TO VEHICLE FUNCTIONS

IMPORTANT

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

Direction Indicator Lamps



2

Push the lighting switch lever (1) downwards to turn operate the left direction indicator lamp; push the light lever (2) upwards to operate the right direction indicator lamp. The corresponding GREEN indicator lamp in the instrument pack will flash when the direction indicator lamps are working.

After resetting the steering wheel, the lever will automatically reset and the direction indicator lamps will extinguish. If the steering wheel angle is small,

INTRODUCTION TO VEHICLE FUNCTIONS

manually reset the light lever to turn off the direction indicator lamps. If the light switch lever is moved a small amount in any direction it operates the lane change feature, this will flash the relevant direction indicator and warning light 3 times and then extinguish.

Fog Lamps



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



Rear Fog Lamps

When the headlamps are turned on, turn the switch to position (1) to turn on the rear fog lamps. Once the rear fog lamps have been switched 'ON', the indicator on the instrument panel will illuminate.

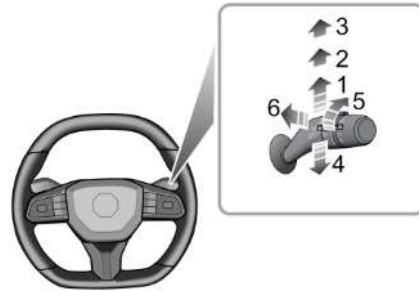
2

Hazard Warning Lamps

Press the hazard warning lamp button below the intelligent display  to turn on the hazard warning lamps. All direction indicator and direction indicator warning lamps will flash. Press the button again to switch off the hazard warning lamps. All direction indicator lamps and direction indicator warning lamps will stop flashing.

Windscreen Wiper and Washer

Front Windscreen Wiper and Washer Operation



- Automatic wipe (1)
- Slow wipe (2)
- Fast wipe (3)
- Single wipe (4)
- Rain sensor sensitivity adjustment (5)
- Wash and wipe (6)

Automatic Wipe

Push the lever up to the automatic wipe position (1).

For models with rain sensor, turn the switch (5) to adjust the sensitivity of the rain sensor. The higher the sensitivity, the shorter the wiping interval. The rain sensor is located in the interior rearview mirror base to detect varying amounts of rain water on the windscreen. With automatic wipe, the vehicle will adjust the wiping speed according to the signals provided by the rain sensor.

Note: When the sensitivity of the rain sensor is increased, the wiper will wipe once immediately; if the rain sensor detects continuous rainwater, the wiper will keep operating. When it is not raining, it is recommended to switch off the automatic wipe.

Slow Wipe

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

Fast Wipe

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

INTRODUCTION TO VEHICLE FUNCTIONS

Single Wipe

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

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

IMPORTANT

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

Wash and Wipe

Pulling the lever toward the steering wheel (6) will operate the front windscreen washers. After a

short delay, the wipers will commence operating in conjunction with the washers.

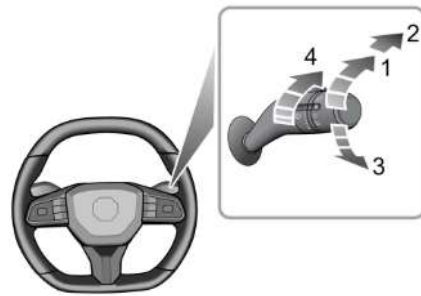
Note: *The wipers continue operating for three wipes after the lever switch is released. After several seconds, there will be a further wipe to remove any washer fluid from the windscreen.*

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.

2

Rear Windscreen Wiper and Washer Operation



The rear wiper and washer will only operate after the vehicle is powered on. Operate the lever to select different wiping speeds:

- Intermittent wipe (1)
- Wipe and wash (2 or 3)
- Wipe interval adjustment (4)

Intermittent Wipe

If the rear wiper switch is turned to intermittent wipe (1), the rear wipers will operate. It will complete 3 continuous wipes before changing to intermittent mode. The wiping interval can be adjusted via the switch (4).

Wipe and Wash

Turn the rear wiper switch to the wipe and wash (2) position and hold. The rear wipers and washer will operate together. If the switch is released to intermittent wipe (1) position, the rear washer will stop operating.

Turn the rear wiper switch to the wipe and wash (3) position and hold. The rear wiper and washer will operate together. If the switch is released to the 'OFF' position, the rear wiper and washer will stop operating. After several seconds, there will be a further wipe to remove any fluid draining down the windscreen.

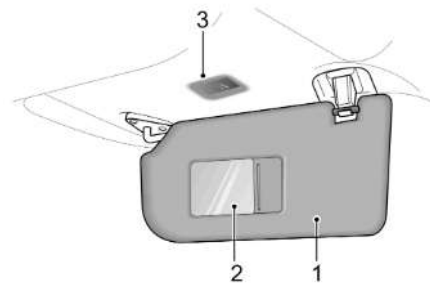
Note: When the tail gate is opened, rear wiper operations will be disabled.

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

Sunvisor



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



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

Pull the sunvisor downward to use the vanity mirror. A vanity mirror light is switched on when the cover

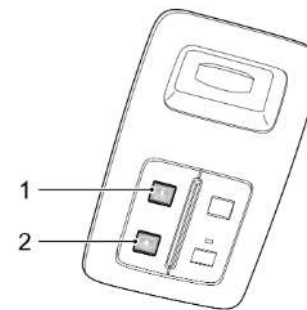
is opened and it is switched off when the cover is closed.

Sunroof *

The fixed glass sunroof provides good lighting within the cabin, creating a better driving experience. The sunshade provided is a power sunshade.

When the vehicle is powered on, the sunshade switch can be operated to slide the power sunshade open or closed. In addition, the power sunshade can also be slid open and closed through the voice recognition function.

Sunroof Sunshade Operation



- 1 Sunshade Opening Switch
- 2 Sunshade closing Switch

How To Open The Sunshade

Gently press the sunshade opening switch to the 1st position and hold. The sunshade will then slide open manually. You can stop the movement of the sunshade at any time by releasing the switch.

2

INTRODUCTION TO VEHICLE FUNCTIONS

Press the sunshade opening switch with excessive force to the 2nd position and then release. The sunshade will be opened to the end automatically. You can stop the movement of the sunshade at any time by pressing the switch again.

Closing the Sunshade

Gently press the sunshade closing switch to the 1st position and hold. The sunshade will be manually closed by sliding. You can stop the movement of the sunshade at any time by releasing the switch.

Press the sunshade closing switch with excessive force to the 2nd position and then release. The sunshade will be fully closed automatically. You can stop the movement of the sunshade at any time by pressing the switch again.

Note: If you park the vehicle for a long period of time, it is recommended to close the sunshade; if possible, park the vehicle in a garage to prevent the in-car temperature from rising due to long periods of sun exposure to avoid damage to the interior.

Anti-pinch Function

When the sunshade is closing automatically and an obstacle is detected, the sunshade will stop closing and open automatically to allow for the obstacle to be removed.

Sunshade Initialisation

Operation will be affected by power failure when the sunshade is in motion. It is necessary to initialise it after power restoration.

Sunshade initialisation: fully close the sunshade, press the sunshade closing switch fully to the 2nd position and hold for about 10 seconds. The sunshade will automatically slide open for a distance and then close. During the entire process, please ensure the switch is held in the 2nd position.

Thermal Protection

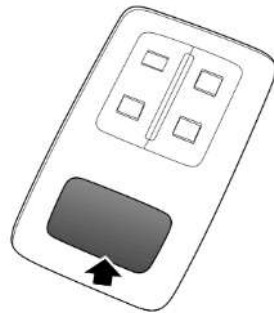
To prevent the sunshade motor from damage due to overheating, it features a thermal protection function.

When the thermal protection is enabled, the sunshade can only be closed and will not respond to

other operations. After the motor has cooled down and exits the thermal protection, the sunshade can be operated normally until the activation of the next thermal protection event.

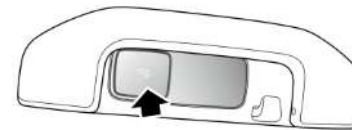
Interior Lighting

Front Reading Lamp



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

Rear Reading Lamp



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

Automatic Control of Reading Lamp

When the 'Intelligent Reading Lamp Switch' in the interior light control interface of the intelligent display is turned on, the reading lamp will automatically turn on or off with the door opening or closing.

Windows



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



To ensure the safety of the occupants within the vehicle (especially children). Please ensure they remain away from the windows when in operation.



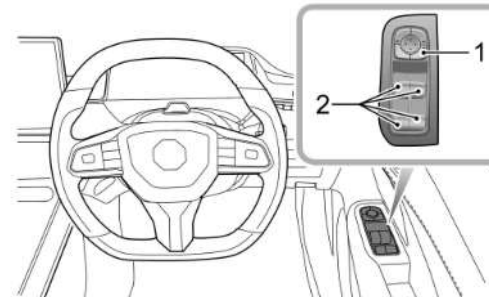
DO NOT raise and lower the power window several times continuously, otherwise the thermal protection safety feature will operate to protect the window motor by preventing further window operation. In case of the above conditions, please wait until the motor cools down and then continue to operate. Do not disconnect the negative battery cable during the waiting time.



The vehicle features a global close function when locking the car. Please bear this in mind so as to avoid occupant over heating concerns and possible risk to life of children and pets. When this function is activated, please ensure the occupants (especially children) have left the vehicle.

2

Power Operated Window Switch

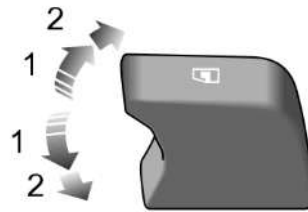


- 1 Rear Window Disabled Switch
- 2 Window Control Switch

INTRODUCTION TO VEHICLE FUNCTIONS

Window Operation

When the vehicle is powered on, the window control switch on the door can be used to control the corresponding window (the door must be closed during operation).



Press or pull up the window control switch to position 1 as shown. The window will rise or fall continuously. The window will stop moving as soon as the switch is released. Press or pull up the window control switch to the position 2 as shown. The window will automatically rise or fall until it is fully opened or closed. Window movement can be stopped at

any time by operating the corresponding switch again during automatic ascent/descent.

Pressing the rear window isolation switch on the driver side will disable the rear window controls. Pressing it again will restore control.

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

Anti-pinch

All windows of this vehicle are equipped with the 'anti-pinch' function. If an obstacle is detected when the window automatically rises, the window will stop and automatically fall by a certain distance to avoid pinching the occupants or other objects.

'Lazy Lock' Function

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

When the vehicle is powered on and the doors are closed, press the remote key unlock button and hold

for several seconds until the window starts to move, the windows will now fully open; press and hold remote key lock button for several seconds until the window starts to move, the windows will now fully close.

Note: If the battery is disconnected at any time, the 'one-touch' up and 'anti-pinch' mode will be suspended. When the battery is re-connected, lift the switch briefly and continuously to raise the window to the top and hold the switch in the close position continuously for about 5 seconds. The 'one-touch' up and 'anti-pinch' mode will be restored.

Auto Window Close When Locking

When the vehicle is powered off and the doors are closed, any open windows can be closed by pressing the Lock button on the key. This function can be set in the 'Vehicle Settings' interface on the entertainment display.

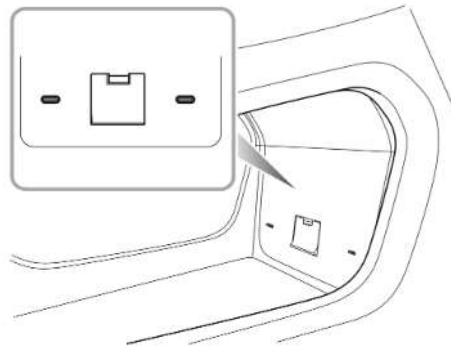
INTRODUCTION TO VEHICLE FUNCTIONS

Power Socket



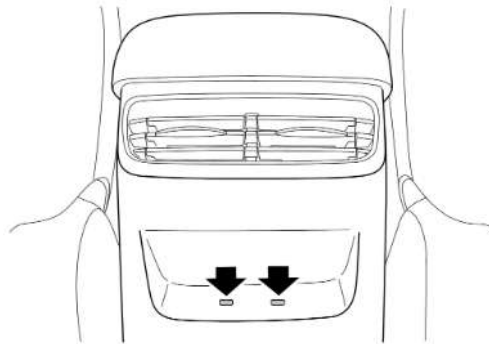
Using the power socket or USB port when the vehicle is not started will cause premature discharging of the vehicle battery and prolonged use may cause a flat battery, meaning the vehicle cannot be started.

Front Console Power Socket



The front console power socket is located under the front of the centre console. Its maximum operating voltage is 12 V and its maximum power is 120 W. When the vehicle is powered on, it can be used as power source after opening the cover.

There are also USB ports on both sides of the front console power socket. The USB ports on both sides can not only support data transmission, but also provide 5V voltage as a power outlet, with a maximum operating current of 3 A.

Rear USB Port**2**

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

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

INTRODUCTION TO VEHICLE FUNCTIONS

Mobile Phone Wireless Charging*

The wireless charging function utilises electromagnetic induction to activate the internal charging device of certain mobile phones, removing the necessity for wire connection.

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



The mobile phone wireless charging area is located in front of the centre console and the charging function can be used after the vehicle is powered on. Place the mobile phone the correct way up with the back contacting the charging area for wireless charging. The maximum power is 50W.

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

Note: *For better charging, place the phone completely on the wireless charging panel and align the centre of the phone with the centre of the wireless charger.*

Note: *When the driver is not in the car, please do not leave your mobile phone charging in the car to avoid potential safety hazards.*

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

Note: *To ensure correct operation of the key detection function, the wireless charging function of the mobile phone may be temporarily disabled when the vehicle is started, shifted to P gear, or the doors are closed.*

Note: *The size of the mobile phone and position of the charging coil can affect the operation of the wireless charger. Please adjust accordingly to allow operation. In addition, certain phone cases may impact the operation and performance of the wireless charging functionality. It may be necessary to adjust or remove the case.*

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

IMPORTANT

When the wireless charging system is in operation, ensure the smart key remains at least 20 centimeters away from the wireless charging area. Do not place IC cards, metal keys, or other items containing significant metal components in the wireless charging area alongside your phone. Doing so may cause the wireless charging function to malfunction or even lead to abnormal overheating, potentially resulting in safety incidents.

Preparations for Trip

<i>Keys</i>	96
<i>Anti-theft and Door Lock</i>	102
<i>Tailgate</i>	110
<i>Storage</i>	116
<i>Load Carrying</i>	120
<i>Towing Device</i>	121
<i>Steering System</i>	123
<i>Rearview Mirrors</i>	125
<i>Alcolock*</i>	130

Keys

Overview



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



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



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



WARNING

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



WARNING

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



WARNING

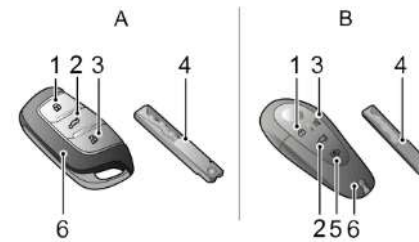
If you think batteries have been swallowed or placed inside any part of the body, please seek medical assistance immediately.

Your vehicle is supplied with smart keys. Each smart key is equipped with a spare mechanical key. It can be used to mechanically unlock the door in an emergency. Mechanical keys cannot be used to start the vehicle.

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

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

Keys



- 1 Lock button
- 2 Liftgate button
- 3 Unlocking button
- 4 Backup mechanical key
- 5 Find My Car button*
- 6 Smart Key

If the keys assigned to the vehicle have been lost, stolen or damaged, It is recommended to inform an MG Authorised Repairer immediately

PREPARATIONS FOR TRIP

for a replacement. The lost or stolen key will be deactivated from the starting power system. If the key is recovered, It can be reactivated by an MG Authorised Repairer.

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

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

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

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

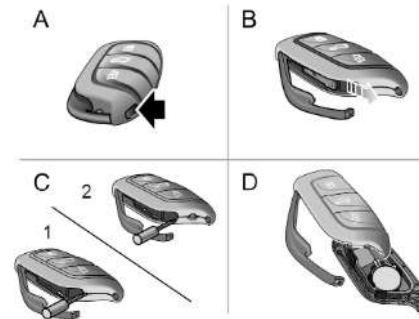
Replacing the Smart Key Battery

Please replace the smart key battery in the following conditions:

- The distance when operating the key has decreased;

- The screen displays 'Remote Key Low Battery, Please Replace'.

Replacing the Smart Key Battery - Type A



- 1 Press the button (A) on the smart key to eject the decorative trim.
- 2 Remove the backup mechanical key (B) in the arrowed direction.

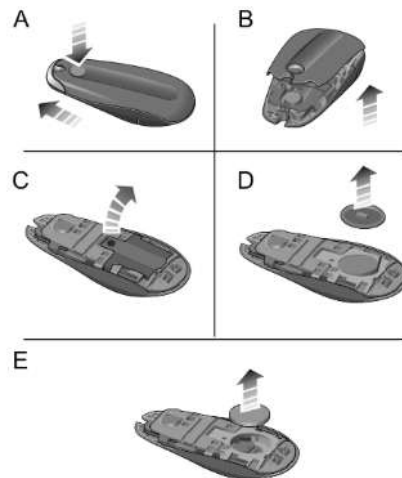
PREPARATIONS FOR TRIP

- 3 Use a Phillips head screwdriver to remove the screws (if any) on the key (as shown in C2). This step only applies to Australian models.
- 4 Use a flat-bladed tool to insert into the side of the key (C1), carefully pry off the battery cover till the buckle comes off, and then separate the upper/bottom cover carefully along the interface (D).
Note: Make sure that the polarity of battery is correct (positive side downwards).
Note: It is recommended to use a CR2032 battery for the remote control.
- 5 Remove the used battery from the slot.
- 6 Put the new battery in the slot, and make sure it is in full contact with the slot.
- 7 Refit the cover and press tightly, check if the gap around the cover is even.
- 8 Use a Phillips head screwdriver to lock the screw if there is a screw hole in your key (as shown in C2). This step only applies to Australian vehicles.
- 9 Refit the mechanical key and close the decorative sheet.
- 10 Start the power system to re-synchronise the key with the vehicle.

3

PREPARATIONS FOR TRIP

Replace the Smart Key Battery-Type B



- 1 Press and hold the mechanical button (do not release) and simultaneously remove the key handle (A).
- 2 Release and open the lower cover in an upwards direction (B).
- 3 Using a suitable screwdriver, remove the screws and use a suitable flat bladed tool to pry open the battery cover (C).
- 4 Remove the battery pad (D) .
- 5 Remove the old battery from the slot (E) .
- 6 Place the new battery in the slot, Make sure the battery is correctly located.

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

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

- 7 Attach the battery waterproof pad.
- 8 Attach the battery cover and tighten the screws.

- 9 Install the lower cover, press the cover firmly to ensure correct location and press the key handle. Ensure the gap around the key is even.
- 10 Test the key for correct operation.

IMPORTANT

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

3

Anti-theft and Door Lock

Anti-theft Alarm System

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

The power immobiliser is designed to safeguard the vehicle from theft. Only when the power immobiliser is deactivated can the vehicle be started. Enter the vehicle and press the brake pedal. Once a valid key is detected inside the vehicle, the power immobiliser will be deactivated automatically.

If the instrument pack displays 'Smart Key Not Found' or 'Please Put the Key in Standby Starting Position' or the immobiliser warning lamp illuminates, please try placing the smart key in the standby starting position (refer to 'Standby Starting Procedure' under 'Starting Power System' in 'Drive the Vehicle' section), or try using the spare key. If the car still can not be started, contact an MG Authorised Repairer.

The body anti-theft system includes unlocking and locking of the doors and tailgate, the anti-theft light, the horn reminder and other functions.

After the vehicle is fully locked with the smart key or backup mechanical key, it will automatically enter a full anti-theft state. When the vehicle is in a full anti-theft state, the following situations will trigger the anti-theft alarm, the horn will sound a warning and the hazard warning lamps will flash.

- A person without a valid key (or authorisation) opens the door, tailgate or bonnet from the outside.
- An attempt is made to open the door from inside the vehicle via the inner handle.

You can deactivate the anti-theft alarm by unlocking with the smart key or starting the vehicle.

Note: *When the smart key battery is low, if you use the backup mechanical key to unlock the vehicle, you should start the vehicle by using the standby starting procedure (refer to 'Standby Starting Procedure' in 'Driving the Vehicle' section) within 15 seconds, otherwise the vehicle will trigger the anti-theft alarm.*

Find My Car

After the vehicle has been locked for several minutes, press and hold the lock button on the remote key to activate the 'Find my car' function and trigger an audible and visual action to guide you to quickly locate the vehicle. For some models, the 'Find my car' function can be set through the 'Vehicle Settings' interface of the intelligent display. If the lock button is pressed again when using the 'Find My Car' function, the function will be suspended. If the unlock button is pressed whilst this function is in operation, the 'Find My Car' function will be canceled and the vehicle will be unlocked.

Unlocking / Locking Status Confirmation

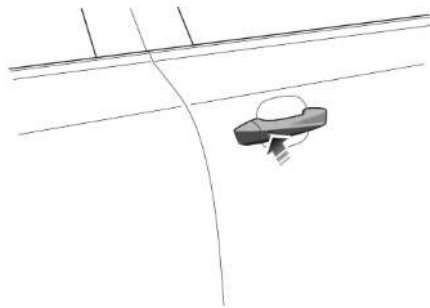
If the vehicle is unlocked from the outside, the direction indicator lamps will illuminate once. At this time, pull the door handle to open the door. After powering off the vehicle and locking it from the outside, the direction indicator lamps flash three times. If the horn sounds once when the vehicle is locked from the outside, it indicates a mislock condition. Refer to 'Mislock' in this section.

Note: When locking and leaving the vehicle, it is recommended to observe the direction indicator lamps to confirm whether the vehicle has been locked. If necessary, gently pull the door handle (do not touch the door handle button) to confirm that the door has been locked.

Keyless Unlocking / Locking

When you walk up to the vehicle with a valid smart key (such as in your pocket or bag), you can unlock or lock the vehicle by touching the designated area on the front door handle without taking out the key. You can set it in the intelligent display: unlock the corresponding door or unlock all doors.

PREPARATIONS FOR TRIP



Note: Keep the distance between the remote key and the door handle within 1.5 m in order to lock and unlock the vehicle using the keyless functionality.

Note: With the vehicle in a locked state, if you touch the designated area on the front door handle and perform no other operations within a period of time, the vehicle will automatically lock.

IMPORTANT

After locking the doors from the outside by any other means, touching the designated area on the door handle to unlock the vehicle. Always make sure that the doors have been locked before leaving the vehicle.

Remote Key Unlocking / Locking

Pressing the UNLOCK button on the remote key will unlock the vehicle. After powering off the vehicle and closing all doors, bonnet and tailgate, pressing the LOCK button on the remote key will lock the vehicle.

Note: If no operation takes place after pressing the Unlock button on the remote key to unlock the vehicle, the vehicle will automatically lock itself.

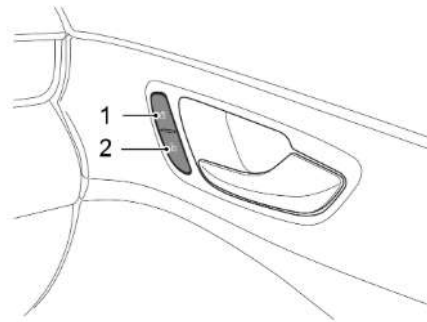
Mechanical Key Unlocking/Locking

Carefully remove the driver side door lock trim cover, insert the key into the lockhole and turn it clockwise to lock the vehicle, or turn it counterclockwise to unlock the vehicle.

PREPARATIONS FOR TRIP

Note: If the vehicle has not been started or the remote key unlock button has not been activated within ten seconds or so after unlocking and opening the door with the mechanical key, the vehicle anti-theft alarm system will be triggered.

Interior Lock Switch



- 1 Lock Switch
- 2 Unlock Switch

When the body anti-theft system is disabled, press the interior lock switch (1) after closing all doors to lock all doors; press the unlock switch (2) to unlock all doors.

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

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

Note: If the body anti-theft system is switched on, pressing the lock/unlock switch of the interior lock will not lock/unlock the doors but will trigger the alarm system.

Inner Door Handle

When the anti-theft system is not activated, you can pull the inner door handle to unlock and open the door.

3

PREPARATIONS FOR TRIP



When the vehicle is locked from the outside with the remote key and the anti-theft system is activated, the door cannot be opened using the inner door handle due to the super lock function in some models. Therefore, when locking the vehicle with the remote key, please make sure that no person or animal is left in the vehicle, as they will not be able to get out, causing the risk of injury or even death.

Auto Lock When Driving

When the vehicle moves forward and the vehicle speed exceeds a certain value, all the doors will be locked automatically.

Unlock upon Collision



When a vehicle automatically unlocks due to a collision, please plan a safe evacuation route promptly to leave the vehicle or seek support as soon as possible.

When a serious collision causes the airbag to deploy, the vehicle will automatically unlock all doors to help the passengers evacuate quickly.

Mislock

If the locking operation is performed when the driver's door is not fully closed or the vehicle is not powered off, the door will not be locked and the horn will sound once to indicate a mislock, at this time the body anti-theft system is inoperative.

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

Note: When the vehicle is locked, When the vehicle is locked from the outside with the remote key and the anti-theft system is activated, the door cannot be opened through the inner door handle due to the super lock function in some models. Therefore, when locking the vehicle with the remote key, please make sure that no person or animal is left in the vehicle, as they will not be able to get out, causing the risk of injury or even death.

Note: Check that the vehicle is fully locked before leaving the vehicle to avoid the vehicle and/or property being stolen.

Detection Function*

Some models are equipped with in-cabin motion detection, tilt detection and power failure detection functions.

In-cabin Motion Detection

The in-cabin motion detection function is turned on by default. The user can temporarily disable this function in the entertainment display, but note that the function will be re-enabled after the next power-on.

When the in-cabin motion detection function is turned on, the in-cabin detection sensor will detect moving objects in the vehicle after it is locked.

Fully close the windows (make sure the cabin is a closed space and outside objects cannot enter) before locking and leaving the vehicle, and make sure no persons, pets or other objects that may cause movement are left in the vehicle to avoid false alarm.

Note: In the car wash scenario, the movement of water drops may cause a false alarm in the vehicle. It is recommended that you temporarily disable this function before washing the car.

PREPARATIONS FOR TRIP

Note: The presence of moving objects (such as a working electric fan) or people, pets, etc. in the car may trigger the anti-theft alarm.

Note: When the vehicle is not fully sealed, such as the windows, sunroof, and doors are not closed properly, the movement of objects inside the vehicle may be triggered by external factors such as the wind, which may trigger the anti-theft alarm.

Note: If there are unsecured objects inside the vehicle which may move in a situation where the vehicle shakes, the anti-theft alarm may be triggered.

Note: When there is deformation caused by external forces in the sensor installation area and detection area, it is recommended to turn off the intrusion detection function.

Note: When repairing a vehicle (on a lift), it is necessary to disable the intrusion detection function.

Tilt Detection

The tilt detection function is turned on by default. The user can temporarily disable this function in the entertainment display, but note that the function will be re-enabled after the next power-on.

When the tilt detection function is turned on, the tilt sensor will detect changes in the vehicle's inclination angle after the vehicle is locked.

Note: Do not use a trailer to tow the vehicle away or use a jack to lift the vehicle for tyre replacement when the vehicle is locked otherwise the false alarm will be triggered.

Note: During vehicle transportation, it is recommended to disable intrusion detection and tilt detection function.

Note: After locking the car, if there are people or pets staying in the car for a short period of time, it is recommended to turn off the intrusion detection function and tilt detection function.

Power Failure Detection

The power failure detection function is turned on by default.

After locking the vehicle, do not disconnect the battery, otherwise it will trigger the power failure detection and cause the vehicle to give an alarm; if the vehicle alarm is triggered, please reconnect the battery and lock or unlock the vehicle with a key to disable the alarm.

PREPARATIONS FOR TRIP

Note: The built-in battery in the backup battery alarm cannot be replaced separately. If the battery is depleted, the part assembly needs to be replaced as a whole.

Note: When the built-in battery is low, three beeps will be emitted each time the vehicle is unlocked.

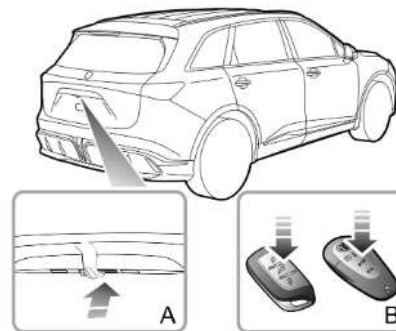
3

Tailgate

Manual Tailgate*



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



Manual tailgate can be opened by the following 2 ways:

- 1 Make sure that the driver's seat is not occupied or the vehicle has been powered off before opening the tailgate with the button on the key. Long press the tailgate open button (B) on the key for more than 2 seconds to unlock the tailgate, then lift the tailgate to open it;

- 2 When the vehicle is unlocked or the matched key appears within 1 meter range around the tailgate, directly press the open switch (A) on the tailgate to open the tailgate.

Power Tailgate*



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



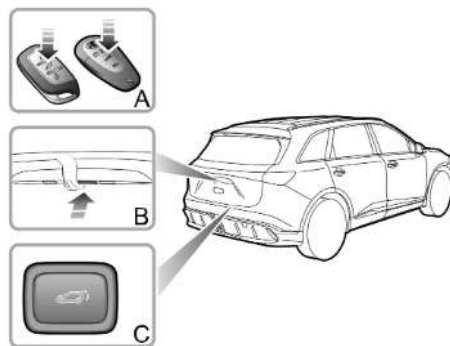
Prior to opening or closing the tailgate always ensure there are no people or objects that may obstruct operation. This may cause physical harm or damage.

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

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

3

Power Tailgate Open / Close Mode



The power tailgate can be opened or closed by the following ways:

- **Opening / Closing the tailgate from outside the vehicle:** When the vehicle is unlocked or the matched key appears within 1 m range around the tailgate, press the button (B) , and the power tailgate opens; press the button (C) , and the power tailgate closes.

- **Opening/Closing the tailgate with the smart key:** When the vehicle is locked, long press the tailgate button (A) on the smart key and the tailgate will open or close automatically.
- **Opening/Closing the tailgate from inside the vehicle:** Click the tailgate switch on the entertainment display to open or close the tailgate.

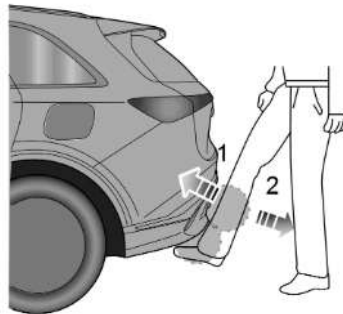
Note: In case of extreme slopes, the tailgate may not be electrically opened or fully closed due to the change of centre-of-gravity position.

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

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

Foot Kick Sensing Function*

When a valid smart key is within the effective range of the tailgate, the tailgate can be opened by foot kick sensing, certain vehicles can be closed by foot kick sensing.



To open the tailgate by foot kick sensing, stand on the right behind the vehicle as far as possible, move your foot and lower leg quickly to position (1) as close

to the rear bumper as possible, where your lower leg must be in the upper sensor area and your foot must be in the lower sensor area, then move your foot and lower leg quickly away from the sensor area (2), and the tailgate will open automatically. When the tailgate is in the open position, certain vehicles can have the tailgate closed automatically by kicking it again.

The foot kick sensing function can be set on or off with a soft switch on the entertainment display as needed. When washing your car or performing maintenance and service work near the rear bumper, to prevent the tailgate from opening due to accidental triggering of the sensing function, please first turn off the foot kick sensing function with the soft switch on the entertainment display.

In some cases, the tailgate opening by foot kick sensing will not be available or will be limited. Therefore, please open the tailgate via the key or manually.

Anti-pinch Function

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

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

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

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

Opening Height Setting of Power Tailgate

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

Setting method 1:

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

Setting method 2:

- 1 Turn on the entertainment display and select 'Vehicle Settings - Comfort and Convenience - Tailgate Opening Settings' in sequence. You can set it to low, medium or high position.

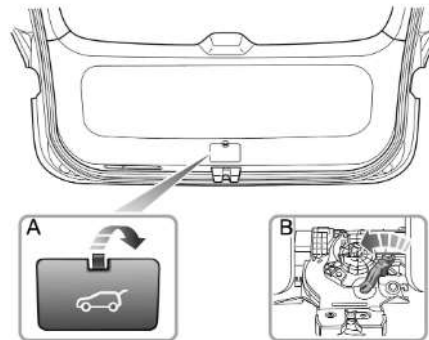
Note: *If a power tailgate system failure occurs, a relevant warning message 'Power Tailgate System Failure' will be displayed in the message centre of instrument pack, please contact an Authorised Repairer for service.*

Tailgate Emergency Open

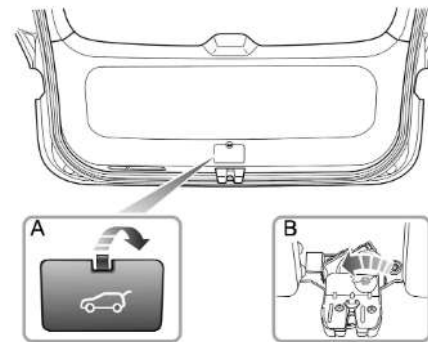
The tailgate emergency open device is located inside the tailgate on the tailgate lock.

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

Power Tailgate*



Manual Tailgate*



3

Pinch and remove the cover (A), using a suitable flat tool or screwdriver rotate the emergency open knob counterclockwise (B) to open the tailgate from the inside.

Storage



Please close all storage devices when the vehicle is in motion to avoid personal injuries in cases of a harsh acceleration, emergency braking and a car accident.



DO NOT place liquid or flammable materials such as lighters in any storage compartments to avoid igniting flammable materials, leading to a fire.



When storing liquid items, please ensure that the liquid is stored in a sealed container to prevent liquid leakage from causing damage to the vehicle. If a leakage is present, please clean it up immediately.

IMPORTANT

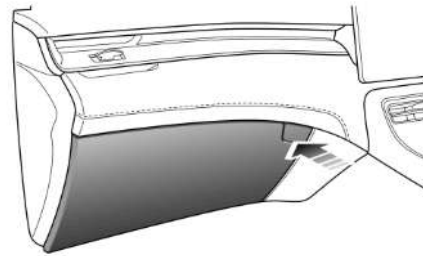
- The front compartment storage box has a weight limit of 20 kilograms. Please do not store items exceeding this weight limit to avoid damaging the vehicle.
- Do not store sharp objects to prevent scratching the lining or posing a safety hazard.

Front Compartment Storage

The vehicle's front compartment is equipped with a storage box. Pulling the bonnet release lever to open the front compartment will reveal the storage box.

PREPARATIONS FOR TRIP

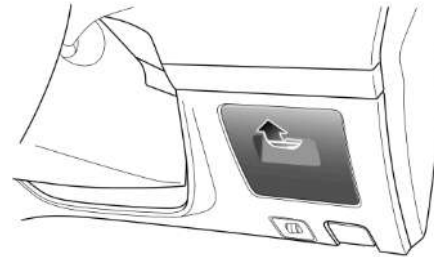
Glove Box



To open the glove box, press the open button (as indicated by the arrow). Push the lid forward to close the glove box.

Make sure the glove box is fully closed when the vehicle being driven.

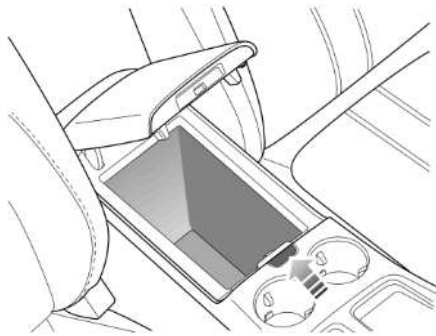
Interior Storage Box Driver Side Storage Box



3

Located beneath the instrument panel on the driver side. Pull the storage box cover down to open the box. Push the storage box cover back to close the storage box.

Centre Console Armrest Box



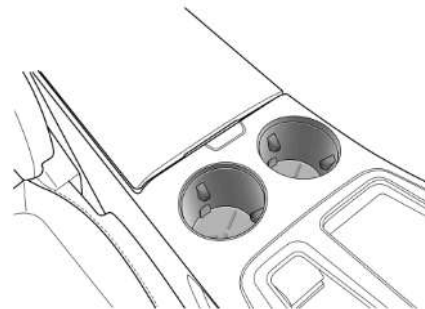
Press the button on front of the centre console armrest (as indicated by the arrow) to open the centre console armrest box. Push the cover down to close the centre console armrest box.

Cup Holder



Do not place hot drinks in the cup holder whilst driving. A spillage may occur, causing scalding or further injury.

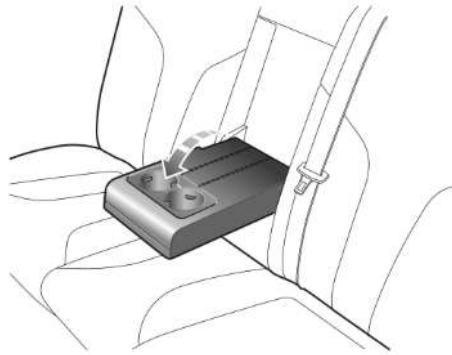
Centre Console Cup Holder



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

PREPARATIONS FOR TRIP

Rear Armrest Cup Holder



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

IMPORTANT

It is only recommended to use a lockable cup or beverage bottle in the cup holder. Otherwise, the drink may be spilled and cause damage to the equipment inside the vehicle.

3

Load Carrying



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

Loadspace Loading



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

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

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

IMPORTANT

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

Internal Loading



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



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

Folding the rear seats can increase luggage space. Refer to 'Seats' in the 'Comfortable Driving Experience' chapter.

Towing Device

Towing Function

Towing Device Safety Precautions



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



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

Please be sure to read the towing guidelines carefully, only use approved equipment and comply with load limits, and always check load limits before towing.

Towing a load exceeding the maximum towing weight will severely affect the manoeuvrability and performance of the vehicle, which may cause damage to the vehicle and driveline.

When fitting a towing device to your vehicle:

When towing: All lights at the rear of your vehicle must remain visible to road users behind your vehicle and must not be fully or partially blocked.

If the light sources are blocked when towing, auxiliary light sources such as light panels must be used.

When not towing: The fitted towing device must not block any light sources. If the towing device fully or partially blocks a light source (such as fog lamp), it must be removed or retracted when not towing.

Tow Bar

It is only recommended to fit an original tow bar approved by MG and use the specified connection method to secure the traction frame. Please contact a local MG Authorised Repairer for more details.

Safety Chain

Safety chain must be used to prevent the trailer from being accidentally decoupled. Ensure that the safety chain is securely attached to the trailer and your vehicle before starting off.

PREPARATIONS FOR TRIP

Altitude

When towing a trailer in mountainous areas, reduce the total weight of the vehicle and trailer by at least 10% for every 1,000 m of elevation.

Gradient

When towing, you should plan your driving route to avoid steep slopes as much as possible. The maximum driving gradient should not be greater than 12% when towing. Try to select driving roads recommended by the Towing Association.

Run-in Period

It is recommended to avoid towing a trailer within the first 621 miles (1,000 km) of your vehicle.

Trailer Mode

When towing is required, please turn on the trailer mode function of your vehicle, it can be turned on or off in the following ways:

- 1 Auto On/Off: The vehicle automatically enters or exits the trailer mode when the electrical

connection between the trailer and your vehicle is connected or disconnected.

- 2 Manual On/Off: Turn this function on or off using the entertainment display.

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

In the trailer mode, some functions of the vehicle will be restricted or turned off, these include:

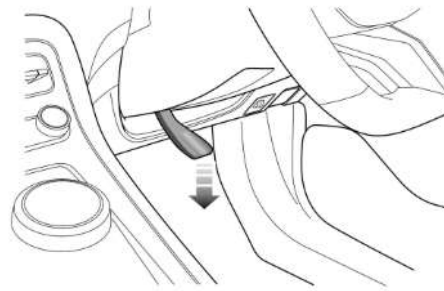
- Automatic emergency braking;
- Adaptive cruise control system;
- Traffic jam assist system;
- Lane keeping assist system;
- Rearward driver assistance system;
- Parking assist system.

Steering System

Steering Wheel Position Adjustment



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



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

- 1 Fully release the locking lever (as arrowed).

- 2 Hold the steering wheel with both hands and tilt the steering column up or down to adjust the steering wheel height; push and pull the steering wheel to adjust the distance between the steering wheel and the driver.
- 3 Once a comfortable driving position has been selected, pull the locking lever fully up to lock the steering wheel into its new position.

3

Electric Power Steering



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

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

PREPARATIONS FOR TRIP

IMPORTANT

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

If the low voltage battery has been disconnected for any reason, the yellow MIL for EPS on the instrument may illuminate upon reconnection. If this is the case, start the vehicle and turn the steering wheel all the way to the left and then all the way to the right. The lamp will extinguish.

Steering Feel Mode

The electric power steering system provides 3 steering feel modes:

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

The system features a continuous steering feel setting. Please start the vehicle when it is stationary, use the entertainment display to access the steering feel adjustment interface and change the setting by dragging as needed.

Heated Steering Wheel

Some models of this series are equipped with a heated steering wheel function, this can be turned on and off with the steering wheel heating switch on the entertainment display.

Rearview Mirrors

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

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

Exterior Rearview Mirrors

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

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

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

Manual Folding

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

3

Electric Folding*



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

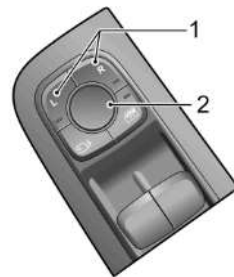
While unlocking/locking the vehicle, the exterior rearview mirrors will be deployed/folded automatically. This function can be set in the

relevant interface in 'Vehicle Settings' on the entertainment display.

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

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

Electric Adjustment of Mirrors



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

accidental adjustment of mirror angle which has been adjusted.

Rearview Mirror Angle Downtilt Function during Reversing

To facilitate the driver to see the rear wheels and the road surface behind the vehicle when reversing, some models are provided with the rearview mirror angle downtilt memory function when reversing. This function of the corresponding side can be turned on or off on the entertainment display.

The mirror downtilt angle during reversing can be set using the following operations:

- Start the power system and shift into R gear;
- Adjust the rearview mirror glasses on both sides, to tilt them down to the required angle;
- Switch from R gear to other gear.

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

Mirror Glass Heating

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

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

IMPORTANT

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

Interior Rearview Mirrors

Adjust the body of the interior rearview mirror to achieve the best possible view. The anti-dazzle function of the interior rearview mirror can reduce glare caused by headlamps of vehicles behind at night.

Manual Anti-dazzle Interior Rearview Mirror*



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

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

Automatic Anti-dazzle Interior Rearview Mirror***3**

When the vehicle is powered on, the anti-dazzle function will operate automatically if the system deems that the headlamps of vehicles behind could dazzle the driver.

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

- The lights of the following vehicle do not directly act on the light sensor.
- R gear is selected.

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

Alcolock*

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

Your vehicle can be equipped with an alcolock. Please contact an MG Authorised Repairer for details.

After fitting and configuring the alcolock, it is necessary to take the handheld device and exhale into it in order to detect the alcohol concentration before starting the vehicle. When you pass the test, the vehicle can be started.

Note: *The handheld device should be placed in a position that is easily accessible and does not affect driving. Please contact an MG Authorised Repairer to help you fit and set up the alcolock.*

IMPORTANT

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

Driving the Vehicle

<i>Starting and Stopping Power System</i>	132
<i>Economical and Environmental Driving</i>	134
<i>Gear Shift</i>	139
<i>Driving Mode</i>	141
<i>One Pedal Mode</i>	142
<i>Service Brake</i>	144
<i>Energy Recovery</i>	145

Starting and Stopping Power System

Starting the Power System

When the driver opens the driver door and sits in the driver seat, the instrument panel and touch screen are powered on. Information such as door opening/closing status and battery level will be displayed on the instrument panel.

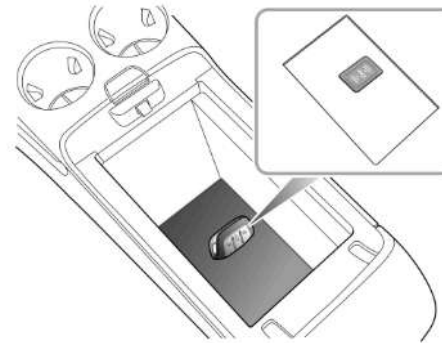
- 1 When pressing the brake pedal, the vehicle enters the READY state;
- 2 Select D gear to drive, or shift into R gear for reversing.

Note: *If the steering wheel cannot be turned after the vehicle has entered 'READY MODE', please exit the vehicle ensuring the driver's door is fully closed. Once out of the vehicle, re-open the driver's door and sit back in the driver's seat and place the vehicle in 'READY MODE' as described in the 'Starting Procedure Section'*

Standby Starting Procedure

When the vehicle is in a strong radio signals interference area or the smart key battery is low,

please start the vehicle by using the standby starting procedure according to the following steps (with the type A key as an example):



- 1 Place the smart key to the position and at the angle as illustrated with the button upward.
- 2 Place the shift control in P gear, press the brake pedal, and start the power system.

DRIVING THE VEHICLE

After the battery of a smart key is replaced or the car leaves the interference area, if the keyless starting procedure still does not operate correctly, please contact an MG Authorised Repairer for service.

IMPORTANT

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

Stopping the Power System

Stop the vehicle power system as follows:

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

- 2 Place select P gear and check if the EPB is applied;
- 3 After leaving the driver seat with the key, press the Lock button on the smart key to turn off the power supply.

You can also power off the vehicle even if you are in the driver seat. - Park the vehicle in a safe area first and engage P gear, then select 'Vehicle Settings - Status - Power Off' on the intelligent display in sequence. During this process, if the brake pedal is pressed, the vehicle will restart.

4

Economical and Environmental Driving**Running-in**

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

Environment Protection

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

Economic Driving

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

Drive Smoothly

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

Avoid Driving at Maximum Speed

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

Driving Foreseeingly

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

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

Managing Use of Auxiliary Electrical Equipment in Car

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

Driving in Special Environments

Driving in Rain or Snow



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

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

Driving through Water



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

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

- Before entering the flooded section, the depth of the water must be clear, and the height of the water should not exceed the lower edge of the vehicle body;
- If you must drive through water, you need to turn off the air conditioning before starting, lightly apply the accelerator pedal without releasing your foot, smoothly and slowly pass through the

flooded road section, and control the speed to below 6 mph (10 km/h);

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

IMPORTANT

- When there is water or mud on the surface of the brake discs, it may cause a decrease in braking performance and thus extend the braking distance. Please drive carefully to prevent any accidents from occurring..
- Wet brake pads may not function properly. If only one brake can operate properly, it can affect steering control and cause any accidents from occurring.
- After water enters the interior of high-voltage components, it has a significant impact on their insulation properties. Water contains a lot of conductive substances, which may cause internal short circuits in high-voltage components, seriously affecting vehicle safety and driving performance.

Check and Service***Check Tyre Pressures Regularly***

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

Do not Carry Unnecessary Loads

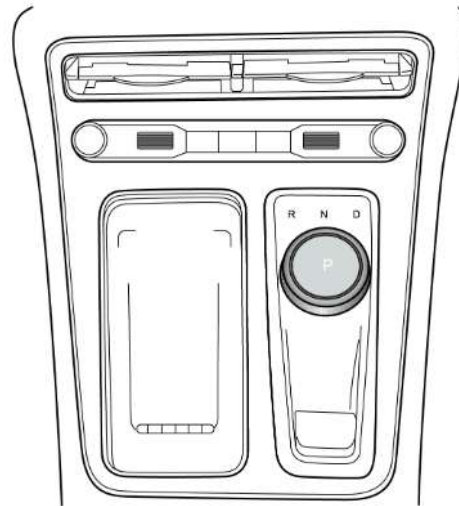
The additional weight of unnecessary loads can affect power consumption, especially in stop/start conditions where the car is frequently required to set off from stationary. Where possible, remove any dried mud/dirt from the vehicle and chassis, this will not only reduce body weight, but also can prevent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

Maintain Correct Four-Wheel Alignment

Maintain the correct wheel alignment. Avoid collisions with the kerb and reduce speed on uneven road surfaces. Out of specification wheel alignment

will not only lead to excessive tyre wear, but also increases the load and power consumption.

Gear Shift



The shift knob defaults to a middle steady-state position and has two non-steady state positions

respectively if turned anti-clockwise or clockwise, that is, the shift knob will return to the middle steady-state position as soon as it is released.

Note: - To move out of P/N position or move into R position, the brake pedal must be pressed.

- **P: Park**

In this position, the vehicle is locked and the EPB system is activated. Use this gear when the vehicle is stationary.

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

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

Note: When not in P gear, if the charging gun is inserted, it will automatically switch to P gear.

- **R: Reverse**

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

Press the brake pedal, turn the knob fully anti-clockwise and the vehicle will shift into Reverse gear.

- **N: Neutral**

Select this gear when the vehicle is stationary (for example, waiting for traffic lights).

With the vehicle in P gear, press the brake pedal, turn the knob to the first non-steady state position anti-clockwise or clockwise, and the vehicle will shift into Neutral gear.

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

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

- **D: Drive**

The Drive gear is used for normal driving.

With the vehicle in P/R/N gear, press the brake pedal, turn the knob fully clockwise, and the vehicle will shift into Drive gear.

Driving Mode

Please avoid switching between driving modes while driving. This may divert the driver's attention away from road conditions and cause an accident.

The driving mode provides different tuning modes for power response, steering feel, etc.

The following driving modes can be selected using the vehicle settings interface of the intelligent display:

1 Normal Mode

The vehicle is in a balanced driving state for daily driving.

2 Comfort Mode

Effectively improves the riding experience for passengers inside, it reduces motion sickness and discomfort.

3 Sport Mode

Provides the driver with a more dynamic driving experience, suitable for sporty driving style.

4 Snow Mode

It is used when driving on the snowy and icy roads in winter.

5 Custom Mode

After selecting the Custom Mode, the driver can personalise the power and steering feel settings individually.

One Pedal Mode



DO NOT use the one-pedal driving function when the vehicle has the possibility of skidding or slipping.



One pedal driving cannot consider the actual road conditions, DO NOT solely rely on the one pedal driving function for convenience. You are responsible to apply the brakes in an emergency and must be ready to make braking actions at all times to ensure safety.



In some cases, the one pedal driving function is not available, such as:

- *Seat belt unfastened or door ajar;*
- *Brake system failure;*
- *Power system failure;*
- *Snow Mode is ON;*
- *Comfort Mode is ON;*
- *The vehicle is not in D gear;*
- *The driving assistant function is activated.*

Use the button in the driving menu on the entertainment display to set the vehicle into, or exit one pedal mode.

When the vehicle is in one pedal mode and is in D gear, you can control the vehicle speed by only using the accelerator pedal. Applying the accelerator pedal to accelerate and releasing the accelerator pedal to decelerate (you are able to slow down to a stop). Different deceleration levels can be achieved by releasing the accelerator pedal to varying degrees. The greater the degree of release of the accelerator pedal, the stronger the deceleration effect. When you fully release the accelerator pedal, you invoke the strongest deceleration effect. When the vehicle is in a gear other than D, the one pedal driving function is not available. Even though one pedal mode is still selectable through the entertainment display, you **MUST** control the vehicle's deceleration or parking using the brake pedal in this situation.

During periods when the regeneration requirement, or ability, is too low, such as in scenarios where the battery level is too high or the ambient temperature

is too low, the deceleration effect of one pedal mode will decrease.

When the vehicle is traveling at a very low speed, the forward collision warning system and automatic emergency braking system may not work. If the vehicle is in one pedal mode at this time, please drive carefully and always be prepared to apply the brakes.

Having stopped using one pedal mode, the vehicle will automatically activate 'automatic parking'. After entering automatic parking, the electronic parking brake will be applied in the following situations:

- The vehicle remains stationary for more than 10 minutes.
- The driver unfastens the seat belt or opens the driver's door.

If you need to drive again, apply the accelerator pedal and the electronic parking brake will automatically disengage.

To ensure that the vehicle enters automatic parking mode after coming to a standstill using one pedal mode, the seat belt must remain fastened throughout the entire driving process.

Note: Even if the one-pedal function can achieve a braking effect, there will still be the risk of skidding or slipping on a large slope. **DO NOT** take any unnecessary risks just to use the convenient function of one pedal driving. Always park the car safely and securely.

When one pedal mode is enabled, the vehicle speed is low, you release the accelerator and switch the one pedal mode off using the entertainment display, for safety reasons the system may cause the vehicle to maintain the current deceleration trend until it stops.

4**IMPORTANT**

It is not recommended to select one pedal mode in the following scenarios. When one pedal mode is enabled, you **MUST** always be prepared to apply the brakes to ensure safety.

- The vehicle is overloaded.
- The vehicle is driving on a steep slope.
- The vehicle is driving on slippery or icy roads.
- Other scenarios that may cause abnormal movement of the vehicle.

Service Brake

This series of models is equipped with an Integrated Braking System (IBS), which brakes the vehicle through dual circuits. Pay attention to the following during use of the IBS :

- The IBS only functions with the power system in READY mode. NEVER allow the vehicle to freewheel with the power system turned off.
- If the power system is turned off while driving, you should firmly press the brake pedal, and stop the vehicle as quickly as traffic safely permits.
- If the IBS performance degrades due to low battery power or other reasons, you will need to apply more force than usual to the brake pedal to brake effectively.
- When driving through puddles or heavy rain, a water film may form on the surface of brake disc, which easily reduces the braking efficiency and extends braking distance. In this case, keep a safe distance from other vehicles and intermittently apply the brake pedal to keep the brake disc surface dry.

- If the braking efficiency decreases due to vehicle failure, please contact an MG Authorised Repairer for service as soon as possible.

IBS will conduct a system self-check after the vehicle is normally powered off. During this time, the brake pedal appears to be too hard or may not be able to be pressed for a short period of time, which is normal.

Brake Energy Recovery

IBS supports brake energy recovery. When the brake pedal is pressed, the IBS will determine the driver's demand for braking force. The drive motor will convert the vehicle's kinetic energy into electrical energy, which is stored in the high-voltage battery, acknowledging the vehicle is decelerating and improve the range of the vehicle.

Energy Recovery



Deceleration caused by energy regeneration is NOT a substitute for braking safely. The driver must ALWAYS be prepared to make braking manoeuvres to maintain safe driving.

When the vehicle is in the coasting state, the energy recovery function will be activated and the motor will convert part of the kinetic energy of the vehicle into electric energy, which is then stored in the high-voltage battery.

Energy cannot be recovered in some situations, such as:

- The vehicle is in Neutral (it is not recommended coasting in neutral while driving);
- During torque intervention (gear shifting, tyre skidding, etc.);
- High-voltage battery is fully charged;
- High-voltage battery temperature is too high or too low.

1st Position - 'Low' Mode

In this mode: minimal energy recovered, longer coasting distance and no significant vehicle drag feel.

2nd Position - 'Medium' Mode

In this mode: moderate energy recovered.

3rd Position - 'High' Mode

In this mode: more energy recovered, shorter coasting distance and strong vehicle drag feel.

A Position - 'Adaptive' Mode

In this mode, the vehicle adjusts the energy recovery strength automatically depending upon other factors.

Leave Home Safe

<i>Seat Belt</i>	<i>148</i>
<i>Airbags</i>	<i>159</i>
<i>Child Proof Locks</i>	<i>170</i>
<i>Auxiliary Brake Control</i>	<i>171</i>
<i>Pedestrian Alert System (PAS)</i>	<i>182</i>
<i>Tyre Pressure Monitoring System (TPMS)</i>	<i>183</i>

Seat Belt

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



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



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



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



This vehicle is equipped with a seat belt warning lamp to remind you to fasten your seat belt. Please refer to 'Introduction to Vehicle Functions' - 'Instrument Pack' section for more information. When the vehicle is in motion, seat belts must be fastened for all occupants. This is because:

- You can never predict if you will be involved in a collision accident and how serious it may be.
- In the event of a collision or emergency braking, the seat belts will automatically lock. When the seat belt is worn correctly, the strongest bones in your body will bear the impact force to reduce your speed together with the vehicle, so as to prevent the out-of-control movement which may cause serious injury to driver and passengers.
- The force generated by a low-speed collision cannot be supported by arms and hands even in a minor traffic accident.
- Experience has clearly demonstrated that correct wearing of seat belts is closely related to the effective protection of occupants in most collision accidents!

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

Protection Provided by Seat Belts



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

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

When the seat belt is worn correctly, it will lock automatically in collision accidents or emergency

braking to reduce your speed together with the vehicle, so as to prevent the out-of-control movement which may cause serious injury to driver and passengers. Under the protection of a seat belt, you will have a longer distance and more time to stop moving and the strongest bones in your body will bear the impact force. That is why it is important to fasten the seat belt correctly.

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

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

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

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

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

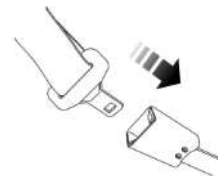
Lap-shoulder Belts

All seat belts fitted on this vehicle are lap-shoulder belts, which should be used correctly as described below:

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



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



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

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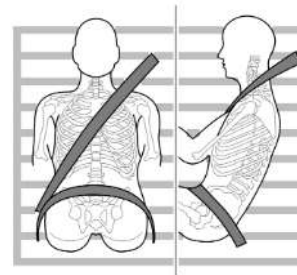
IMPORTANT

- Always ensure the seat belt will not become trapped in the door aperture when closing the door. Otherwise the seat belt or vehicle may be damaged.
- 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 and allow the seat belt to retract slowly.
- When using the rear seat belts please ensure they are fully retracted into the correct position to avoid jamming in the rear seat catches. Even if the seat belt is not completely untwisted, it is still required to be worn during driving. The twisted part of the seat belt should not contact the passenger. If this happens, please consult an MG authorised repairer for repair.

Correct Routing of the Seat Belts



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



When wearing seat belts, the lap belt section should be positioned as low as possible across your hips (Never cross the abdomen), so that in a collision accident, the lap belt can apply force to the firm hips, reduce the possibility of body moving under the

lap belt, and maximize the protection for passengers against injury.

This is because if the accident occurs, the body moves under the lap belt, causing the lap belt to apply force on abdomen, which may cause serious or fatal injuries. The diagonal section of the belt should cross the middle of the shoulder and the chest.

Never cross your neck, arms, or cross under your arms or behind your back. In the event of emergency braking or collision, the diagonal section of the belt will be locked.

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

Seat Belt Use during Pregnancy

During the whole pregnancy, the pregnant women must wear the lap - shoulder seat belt correctly. The diagonal section of the seat belt should pass across the chest as normal. The lap section of the belt should pass below the belly, low and snug on the hip

bones. NEVER position the belt on or above the belly. Wearing correctly positioned seat belts will provide protection for both mother and unborn child in the event of a collision or emergency braking.



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Please consult your physician for further details.

Seat Belt Use and Disabilities

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

Please consult your physician for further details.

Children and Seat Belts



*Proper protection measures must be taken
for children when driving.*

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

Infants

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



NEVER carry a child or infant in your arms during driving. In the case of an accident, the weight of the child will produce so great of a force that you will not be able to hold onto the child. The child will be thrown forward and suffer serious injury or even death.

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

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

Older Children

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



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

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

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

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

Seat Belt 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 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 seat belts and work in conjunction with the airbags in the event of a severe collision. When medium or severe frontal collision occurs and meets the condition to activate the pre-tensioner, it will help to secure the seat belt to reduce passengers moving forward.

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

belt pre-tensioners (please refer to 'Introduction to Vehicle Functions' - 'Instrument Pack' section for more information).

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

IMPORTANT

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

Airbags

Overview



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

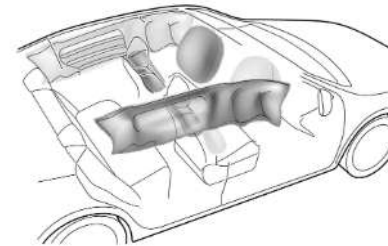


The airbags together with the seat belts provide optimum protection for adults, but it is not the case for infants. The seat belt and airbag systems in the vehicle are not designed for protecting infants. The protection required by infants should be provided by child restraints.

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

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

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



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Airbag Warning Lamp



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

system. Refer to 'Introduction to Vehicle Functions' - 'Instrument Pack' chapter for details.

Airbag Deployment



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



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

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

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

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

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

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

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

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

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

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

IMPORTANT

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

Front Airbags



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



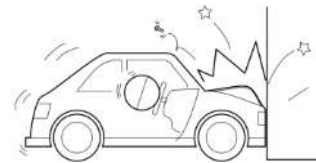
Front seat passengers should not place feet, knees or any other part of the body in contact with or in close proximity to a front airbag.



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

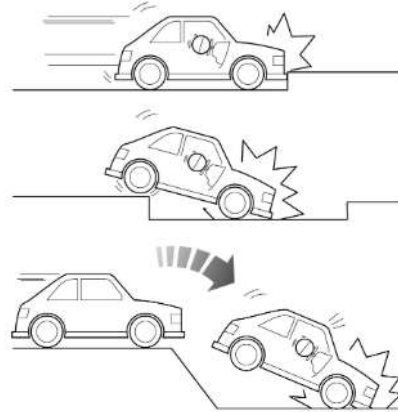
Airbags are designed to deploy during serious impacts, the following conditions may cause airbag deployment.

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



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



Side Airbags, Centre Airbag and Side Curtain

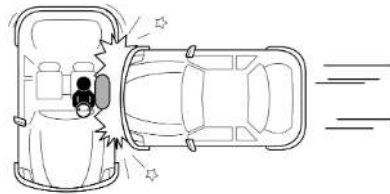
Airbags



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

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

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

**Conditions in Which Airbags Will Not Deploy**

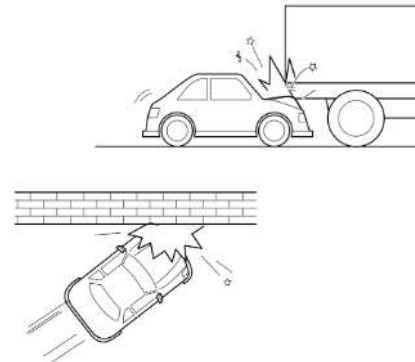
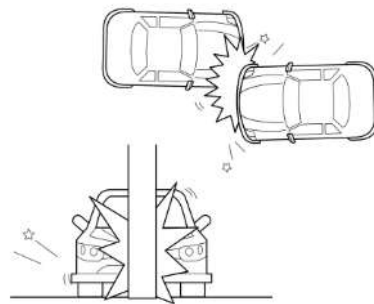
The deployment of airbags does not depend on the vehicle speed, but on the object that the vehicle hits, angle of impact and the rate at which the car changes speed as a result of a collision. When the impact force of collision is absorbed or dispersed to the vehicle body, airbags may not deploy; however,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

5**Front Airbags**

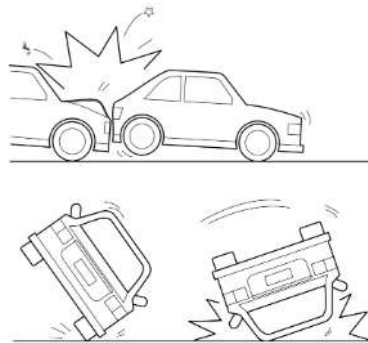
Under certain conditions the front airbags may not be deployed. Some examples are listed below:

LEAVE HOME SAFE

- The impact point is not central to the front of the vehicle.
- The impact is not of sufficient force (the impact is with an object that is not solid, such as a lamp post or traffic sign post).
- Collision with the bottom part of the truck's tail; cut-in collision with trucks or vehicles with a higher chassis.
- Frontal collision at an angle with guard bars.



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



Side Airbags, Centre Airbag and Side Curtain Airbags

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

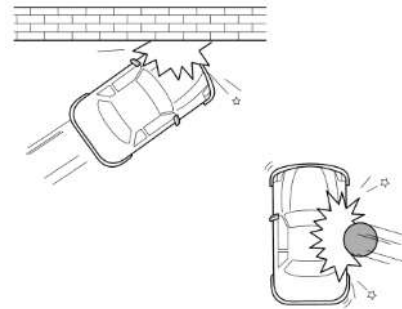
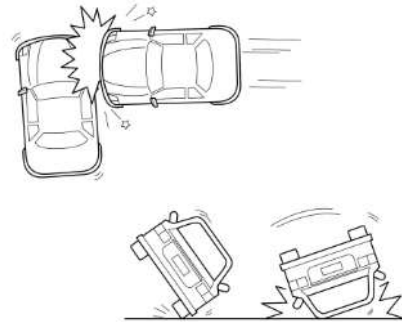
- Side impacts at certain angles.
- Side impact with motorcycles.



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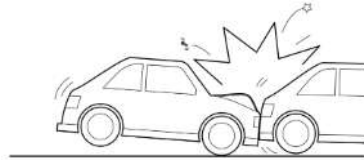
LEAVE HOME SAFE

- Impacts that are not central to the side of the vehicle, either too far toward the front compartment or the loadspace.
- The vehicle rolling over.
- Frontal collision at an angle with guard bars.
- Side collision with posts.



LEAVE HOME SAFE

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



Disabling the Passenger Airbag*



The Passenger Airbag should only be disabled when a rear facing child seat is fitted to the front passenger seat.



When an adult is seated in the front passenger seat, ensure that the airbag is switched on.

The front passenger airbag disable switch is set in the intelligent display, it can be turned on or off by using the relevant button on the display.



- When the passenger airbag is disabled, the OFF indicator light illuminates.



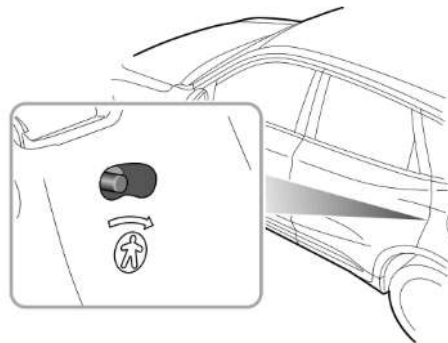
- When the passenger airbag is enabled, the ON indicator light illuminates.

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Child Proof Locks



NEVER leave children unsupervised in the car.



Enabling or disabling the child proof locks

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

- Move the lever to the unlock position in the reverse direction of the arrow to disable the child proof lock.

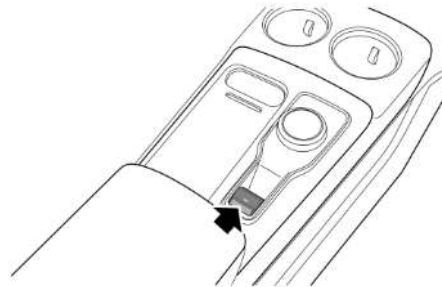
With the child proof lock engaged, the rear door on the corresponding side cannot be opened from inside the car, but can be opened from outside the car.

Auxiliary Brake Control

Electronic Parking Brake (EPB)



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



The EPB system can be operated using the following 2 ways:

- Manual operation: Pull up the EPB switch to apply the EPB system after the vehicle is parked safely. When the vehicle is powered on, press the brake pedal and press the EPB switch to release the EPB system.
- Automatic operation: Shift into P gear to apply the EPB system after the vehicle is parked safely. Park the vehicle safely on a flat road or a road with a small slope, start the power system and shift into a gear other than P to release the EPB system.

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

Note: Always apply the EPB system each time you leave the vehicle.

Note: An audible motor noise may be heard when operating the EPB system.

Note: On a steep slope, shifting out of the P gear may not release the EPB system. In this case, please release the EPB system manually, or use the HHC function of EPB.

IMPORTANT

- DO NOT leave the vehicle before the indicator lamp in the EPB switch illuminates and the gear indicator shows P for fear that the vehicle might not be parked safely due to an EPB fault, resulting in the vehicle rolling away, etc.
- In the event of a flat battery or power failure, it is not possible to apply or release the EPB. In such a case, 'booster cables' should be used for emergency vehicle start. Please refer to 'Emergency Jump Start' in 'Road Emergency Response' section.

Starting Aid

If the driver's seat belt is fastened and the accelerator pedal is pressed to move off, the EPB system will be automatically released.

Emergency Braking Function

Inappropriate use of EPB can lead to accidents and injuries. DO NOT apply the EPB to brake whilst moving, unless in an emergency.



During emergency braking using the EPB, DO NOT power off the vehicle, this could result in serious injury.

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

Electronic Stability Control System

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

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

TCS contributes to maintaining the control over the vehicle by improving the vehicle's traction trafficability and driving stability. TCS monitors the driving speed of each wheel individually. If spin is detected on one drive wheel, the system will automatically brake that wheel, and transfer the output torque to the opposite, non-spinning wheel. If both wheels are spinning, the speed of the power system will be reduced until traction is regained.

SCS and TCS are automatically switched on when the vehicle is powered on. Both can be switched off by using the switch located on the entertainment display.

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

Anti-lock Brake System (ABS)

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



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

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

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

Under normal braking conditions, ABS will not be activated. However, if the braking force exceeds the adhesion between the tyres and the road surface, causing the wheels to lock, the ABS will automatically come into operation.

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

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

IMPORTANT

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

Auto Hold



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



When auto hold stops the vehicle for reasons such as power system shutdown, releasing the seat belt or pressing the auto hold switch, the electronic parking brake is applied. It cannot be guaranteed that the vehicle will be stabilised in all cases. For example, the rear wheels are on a snowy or slippery road surface, or the vehicle incline is too great. Please make sure that the vehicle is safely stabilised prior to exiting.



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

5



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



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

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

Auto Hold has 3 states as follows:

1 Standby:

With the driver's seat belt fastened, the driver's door closed and the power system running, touch the Auto Hold switch on the entertainment

display to switch the Auto Hold function from Off to Standby state. The indicator  in the instrument pack remains on in white.

2 Operating:

When the vehicle is moving forward, press the brake pedal to stop the vehicle, then firmly press the brake pedal to switch the Auto Hold function from Standby to Operating state. The indicator  in the instrument pack remains on in green.

Note: If the vehicle is braked by firmly depressing the brake pedal, the auto hold function will automatically enter an operation state.

The Auto Hold will exit the Operating state if the brake pedal is firmly pressed again.

When the Auto Hold is in the Operating state, engaging D gear and pressing the accelerator pedal will automatically release the Auto Hold function based on the slope.

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

3 Off:

Touch the Auto Hold switch located on the entertainment display to turn off the function.

The Auto Hold will exit the Operating state under some circumstances such as releasing the seat belt, turning off the power system, remaining static for a length of time or operating the Auto Hold switch. At this time, the EPB will be applied.

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

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

Hill Hold Control (HHC)



HHC has limitations when subject to adverse conditions such as wet or icy surfaces and the driver must always pay attention to the vehicle conditions.



DO NOT exit the vehicle with only HHC applied. It may lead to a serious accident when HHC releases.



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

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

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

- The driver's door is closed and the driver's seat belt is fastened.
- The vehicle is stopped steadily on a slope.
- SCS is fault free.
- EPB is fault free and released.

- The power system is ready.
- D or R gear is selected.
- Sufficient force has been applied on the brake pedal before start.

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

Hill Descent Control (HDC)



HDC is only an auxiliary function, and it is not always possible to ensure that the vehicle can drive down a steep slope at low speed (e.g. slippery ground, snow and ice, or too steep a slope).



*When HDC is in use, the driver **MUST** pay close attention to the driving state of the vehicle and take active control when necessary. In certain cases, HDC may remove itself from the operating state temporarily.*



*Under some downhill driving conditions (e.g. driving down a slope at high speed, or if the slope is relatively small), HDC will remain inoperative, therefore, the driver **MUST** control the speed by pressing the brake pedal.*

The HDC system is an auxiliary function designed for vehicles driving on an acute downhill surface. It reduces the speed by applying brake force, thus

assisting the driver to drive on acute downhill surfaces smoothly.

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

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

HDC function is OFF by default and can be turned ON by operating the button on the entertainment display after the vehicle is powered on.

HDC system has four states as follows:

1 Standby:

Click HDC button to enable the function and enter into the standby state. In this state, the indicator  on the instrument pack illuminates in green.

2 Operating:

In Standby mode, when the vehicle drives on the acute downhill surface at low speed, if the driver does not press the brake pedal or the accelerator pedal, HDC automatically enters the Operating state. In this state, the indicator  on the instrument pack flashes green, which may be

accompanied by the working noise of the brake system. The vehicle will drive down the acute downhill surface smoothly.

3 Temporary Deactivation:

Pressing the accelerator pedal or brake pedal to a certain extent in the operating state, HDC will temporarily deactivate itself from the operating state.

4 Off:

Click HDC button again to disable the function.

Note: *When the vehicle steers at a fast speed on the hill with a certain gradient, HDC may switch from the standby Status to the operating Status.*

Note: *When HDC is working, the brake system will automatically pressurise and hold, you may feel pressure feedback when pressing the brake pedal at this time, which is normal.*

Active Rollover Protection (ARP)

The ARP system is primarily a safety assistance device. It is not a guarantee that the vehicle will not roll over.

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

Note: *With ARP in use, and should the vehicle understeer, it is normal for the vehicle to not steer in accordance to the driver's expectations.*

Emergency Braking Hazard Warning Strobe Function (HAZ)

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

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

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

Note: *If the vehicle speed is less than 6 mph (10 km/h) when the brake lamp exits the strobe state, the hazard warning lights will illuminate automatically. The hazard warning lamps can be turned off by short pressing the hazard warning lamp switch or increasing the vehicle to above 12 mph (20 km/h) for more than 5 seconds.*

Multi-Collision Brake System (MCB)

The MCB function will automatically apply the brakes to reduce the vehicle speed and improve the vehicle stability after a collision. It is designed to reduce the risk of a secondary collision caused by the uncontrolled movement of the vehicle after a collision.

The MCB will be activated when the following conditions are all met at the same time:

- A vehicle collision where seat belts or airbags are deployed;
- The vehicle speed is less than 37 mph (60 km/h);
- The steering wheel has not been turned in excess of 180°;
- SCS is fault free.

If the driver firmly presses the accelerator pedal after a collision, the system will not be triggered.

If the driver firmly presses the accelerator pedal after the MCB function is triggered, the system will exit the braking state.

Note: The MCB function cannot guarantee that the vehicle will slow down in all collision situations, as the collision may cause some parts to malfunction or fail, affecting the normal operation of the function.

Auxiliary Brake System

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

The EBD automatically distributes the braking force between the front and rear axles, so that the vehicle has optimum braking performance under different load conditions.

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

Pedestrian Alert System (PAS)

When the vehicle is travelling at a low speed, the pedestrian alert system controls a speaker to emit a sound to alert the pedestrians and vehicles around, thus improving the travelling safety.

The pedestrian alert speaker sounds when all of the following conditions are met:

- 1 The vehicle is in READY state;
- 2 The pedestrian alert system is fault free;
- 3 During acceleration, the vehicle speed is less than 19 mph (30 km/h); during deceleration, the vehicle speed is less than 16 mph (25 km/h).

Tyre Pressure Monitoring System (TPMS)



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



Using a device with the radio frequency similar to that of TPMS inside or near the vehicle may interfere with the operation of the tyre pressure monitoring system, leading to temporary failure alarm.

TPMS monitors the tyre pressure using a radio wave and sensing technique. The TPMS sensor can monitor the pressure of the vehicle's tyre and send it to a receiver within the vehicle. You can view the tyre pressure via the instrument pack or on-board entertainment display. TPMS can warn you of low tyre pressure, but it can not replace normal tyre maintenance. For tyre maintenance, please refer to 'Tyres' in 'Maintenance' section.

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



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

Driving with under-inflated tyres may cause the tyres to overheat leading to further issues. In addition, under-inflated tyres wear out more rapidly and also have a detrimental effect on the car's handling characteristics and brake performance which, in turn, increases power consumption.

TPMS Self-learning

When replacing a TPMS sensor or receiver, or performing tyre rotation, the TPMS self-learning is required. Self-learning can be performed using the following action on some vehicles:

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

- 2 The vehicle is driven with multiple turns and the speed exceeds 25 mph (40 km/h) for 15 min.

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

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

Please consult an MG Authorised Repairer if you have any issues during self-learning.

Comfortable Driving Experience

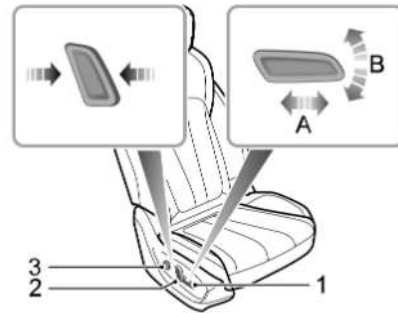
<i>Seats</i>	<i>186</i>
<i>A/C System</i>	<i>191</i>
<i>Intelligent Display</i>	<i>198</i>
<i>MG iSMART APP[*]</i>	<i>204</i>
<i>OTA Online Upgrade</i>	<i>206</i>

COMFORTABLE DRIVING EXPERIENCE

Seats

Front Seats

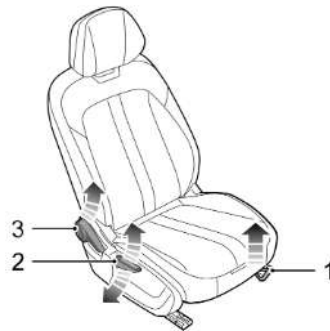
Electric Adjustment (with the driver side as an example)



- Forward/Rearward Adjustment
Push the switch (1) forward or backward (A) to move the seat forward/backward.
- Cushion Height Adjustment*
Pull the switch (1) upward or push downward (B) to raise or lower the seat cushion.
- Backrest Angle Adjustment
Move the switch (2) forward/backward to adjust the backrest until it reaches the desired angle.
- Lumbar support adjustment*
Long press the four directions of the switch (3) to adjust the lumbar support to a desired position.

COMFORTABLE DRIVING EXPERIENCE

Manual Adjustment (with the driver side as an example)

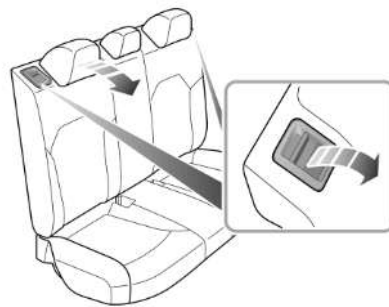


- **Forward/Rearward Adjustment**
Lift the lever (1) under the seat cushion, slide the seat into an appropriate position and release the lever. Make sure that the seat is locked in place.
- **Cushion Height Adjustment***

Lift the handle (2) repeatedly to raise the seat cushion; and press the handle (2) repeatedly downward to lower the seat cushion.

- **Backrest Angle Adjustment**
Lift the handle (3) to adjust the backrest to an appropriate angle; and release the handle ensuring that the backrest is locked in position.

Rear Seats



- **Folding Rear Seats**

To increase the luggage space, the rear seat backrest can be fully folded forward. When folding the backrest completely, insert the rear seat belt buckles into the corresponding clasps first, then pull the respective control lever at the top of the seat backrest upwards and fold the seat backrest forward.

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

- **Unfolding and locking rear seat backrests**

To return the backrest to an upright position, 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.

Headrest Operation



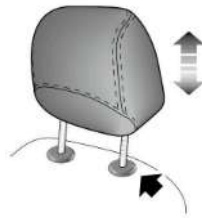
Adjust the height of the head restraint so that the top of it is in line with the top of the occupant's head. This location may reduce the risk of neck injuries in the event of a collision. Do not adjust or remove the head restraints while the car is moving.



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

COMFORTABLE DRIVING EXPERIENCE

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



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

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

Seat Ventilation Function*

Depending on the configuration of the vehicle, some front seats have ventilation function. This function can only be activated after the vehicle has been started. If the front seats have the ventilation function, this function can be turned on or off through the buttons at the bottom of the entertainment display screen interface. Alternatively, this function can be turned on or off through the seat interface in the air conditioning interface of the smart display screen.

6

Seat Heating Function*

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

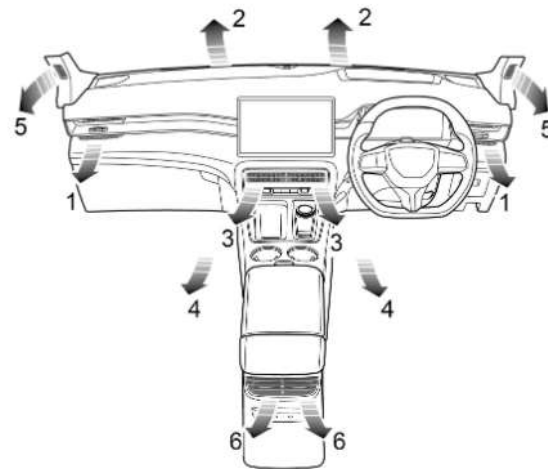
All front seats and some configured rear seats have a seat a heating function. This function can only be activated after the vehicle is started. This function can be turned on or off through the air conditioning control interface in the entertainment display screen.

IMPORTANT

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

A/C System

Ventilation System



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

6

COMFORTABLE DRIVING EXPERIENCE

The air volume and direction of the side vents, front centre vents and rear centre vents can be adjusted. Toggle the knob in the centre of the vent from side to side to open or close the vent. Direct the air flow by moving the knob up and down, or from side to side.

The A/C system is used to adjust the temperature, speed, humidity and cleanness of the air inside the car. Fresh air is drawn in through the air intake grille under the front windscreen and the A/C filter

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

A/C Filter Element

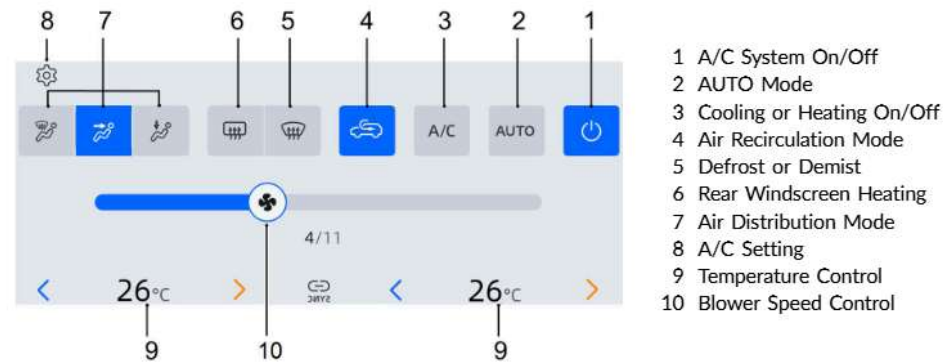
The A/C filter element is used to filter the air. To remain fully effective, the filter element should be replaced at the recommended service interval.

Control Panel



- 1 Temperature Adjustment Knob & A/C System On/Off Shortcut Button
- 2 Blower Speed Control
- 3 Defrost or Demist
- 4 Rear Windscreen Heating
- 5 Temperature Control Knob

Control Interface



6

A/C System Switch

Press [A/C System On/Off Shortcut Button] or touch[A/C System On/Off] button to operate the A/C, the system will be in the state it was before the A/C was turned off last time by default. Press again to turn off the A/C system.

Defrost or Demist

Press or touch [Defrost or Demist] button, the button indicator lamp will illuminate while the cooling and external circulation modes will be turned on. The system will enable the defrost/demist

COMFORTABLE DRIVING EXPERIENCE

function to clear mist or frost from the front windscreen and front windows.

Pressing or touching [Defrost or Demist] button again will exit the defrost/demist function and the system will return to the previous state.

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

Rear Windscreen Heating



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



Press or touch [Rear Windscreen Heating] button to enable or disable the heated rear windscreen function. The function is enabled when the indicator illuminates and is disabled when the

indicator goes out. After the heated rear windscreen function is turned on, it will automatically turn off after running for a certain period of time.

Note: *The rear window heating function can only be operated when the vehicle is running.*

Air Recirculation Mode

Touch [Air Recirculation Mode] button as required to adjust the air recirculation mode.



During internal recirculation mode, the A/C system circulates the air inside the vehicle to meet the requirements of rapid cooling or heating. At the same time, it can prevent the outside dirty air from entering the vehicle.



During the external circulation, the A/C system draws air from outside the vehicle to ensure fresh air enters the vehicle.

COMFORTABLE DRIVING EXPERIENCE



During the automatic circulation, the A/C system automatically adjusts the internal or external circulation according to the actual situation.

Note: Leaving the system in internal recirculation mode can cause the windscreen to mist. If this happens, turn on the defrost or demist mode.

Cooling or Heating On/Off

Touch [Cooling or Heating On/Off] button to turn on / turn off the A/C Cooling or Heating function.

Air Distribution Mode

Select the corresponding Air Distribution Mode Touch Button as required to select your chosen air distribution choice.

Touch Button	Air Distribution Mode
	Face Mode
	Face and Feet Mode
	Feet Mode
	Windscreen and Feet Mode
	Windscreen Mode
	Windscreen, Face and Feet Mode
	Windscreen and Face Mode

COMFORTABLE DRIVING EXPERIENCE

Face Mode: Directs air to the side and centre vents.

Face and Feet Mode: Directs air to the side, centre and footwell vents.

Feet Mode: Directs air to the footwell vents.

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

Windscreen and Feet Mode: Directs air to the windscreen or defrost, front side window and footwell vents.

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

Windscreen Mode: Directs air to the windscreen/defrost and front side window vents.

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

Windscreen, Face and Feet Mode: Directs airflow to the windscreen/defrost, front side window, side, centre and feet vents.

Windscreen and Face Mode: Directs air to the windscreen/defrost, front side window, side and centre vents.

196

Automatic Air Conditioning Mode

Set the desired target temperature, click [AUTO Mode] button, to activate the automatic air conditioning function. The system automatically adjusts the air distribution mode, air volume, etc. to achieve and maintain the set temperature.

To exit the automatic air conditioning mode, manually adjust the air distribution mode, air volume, or cooling switch. At this point, the 'AUTO' indicator light will extinguish.

Temperature Control

Rotate [Temperature Control Knob] or click [Temperature Control] button to adjust the outlet air temperature.

Blower Speed Control

Click or drag [Blower Speed Control] button to adjust the heater blower air volume.

Air Self Drying and Deodorization

With the air self drying and deodorization function turned on, turn off the air conditioner and keep the blower running for a period of time to ensure that the evaporator and air ducts are dry, to avoid bacterial growth and reduce the odor of the air conditioner.

Note: The air self drying and deodorisation function may increase battery energy consumption. Please consider disabling this function based on the current vehicle status.

Intelligent Display

Main System Interface



1 Status Bar

It displays the on-board wireless charging state, outside temperature, Bluetooth, time, etc. Pull down to enter the Centralised Control Centre interface. This will provide shortcuts to set some functions in vehicle settings and system settings.

2 Application Cards

Including Map, Music, Bluetooth Phone, MirrorLink, etc.

Click to enter the relevant function interface.

3 Bottom DOCK Bar

Including commonly used apps, seat heating and other shortcut switches.

Note: The images in this chapter are for reference only. The content displayed on the interface may vary depending on different vehicle configurations, software versions, and market regions. Please refer to the actual vehicle interface diagram for accuracy.

Bluetooth Phone**Bluetooth Pairing and Connection**

Steps for Bluetooth pairing and connection are as follows:

- 1 In the [Bluetooth] interface of [Settings], turn on the Bluetooth switch.
- 2 Search for nearby available devices, locate the target device and click to connect.
- 3 The Bluetooth pairing request will be received on the mobile phone and the head unit. Click 'Pair' to confirm and pair the device.
- 4 After successful pairing, the status bar will display the Bluetooth icon. If pairing fails, please repeat the above steps.

Phone Functions

After the mobile phone Bluetooth is paired and connected with the vehicle Bluetooth, upon authorisation by the user, the contacts, call history and other data in the mobile phone will be synchronised to the vehicle; you can make a call by

tapping a contact, call history, or entering a number on the dial.

Vehicle to Mobile Phone Interconnection

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

Apple CarPlay®

This function can realise the interconnection between iPhone functions (Map, Music, Phone Call, Voice Recognition, etc) and the head unit.

Wired Connection Method

- 1 Confirm that your iPhone has the CarPlay function.
- 2 Connect the iPhone to the entertainment player by using the original USB cable (no longer than one metre is recommended).
- 3 In the main interface, touch the [Apple CarPlay] area to enter the CarPlay interface.
- 4 After the vehicle and mobile phone are successfully connected, you can operate the iPhone using the system mainframe.

Wireless Connection Method

- 1 Turn on Bluetooth connectivity on the head unit and the mobile device.
- 2 Search for nearby available devices on the Bluetooth Settings interface of the head unit, locate the target mobile phone and click Connect.
- 3 The Bluetooth pairing request will be received on the mobile phone and the head unit. Clicking 'Pair' to confirm will complete the wireless connection.
- 4 Click the [Apple CarPlay] icon on the main interface to enter the corresponding projection page.

Android Auto®

This function can realise the interconnection between Android mobile phone functions (Map, Music, Phone Call, Voice Recognition, etc) and the head unit.

Note: When using Android Auto, ensure that Bluetooth is on.

COMFORTABLE DRIVING EXPERIENCE

Wired Connection Method

- 1 Use an USB connecting wire to connect the mobile phone to the onboard entertainment system mainframe.
- 2 In the main interface, touch the [Android Auto] area to enter the Android Auto functionality.
- 3 After the vehicle and mobile phone have been successfully connected, the Android Auto functionality will be ready for use.

Wireless Connection Method^{*}

- 1 Turn on the Bluetooth of the mobile phone and the head unit.
- 2 Search for nearby available devices on the Bluetooth Settings interface of the head unit, locate the target mobile phone and click Connect.
- 3 The Bluetooth pairing request will be received on the mobile phone and the head unit. Clicking 'Pair' to confirm will complete the wireless connection.

- 4 Click the [Android Auto] icon on the main interface to enter the corresponding projection page.

Settings

Vehicle Settings

Vehicle control settings can be made for the lighting, instrument pack, HUD*, driver assistance and other functions.

System Settings

Click [Settings] on the main interface to enter the System Settings interface, here you can set Bluetooth, WI-FI*, hotspot*, sound, screen brightness, language, etc.

Map and Navigation

Select [Map] on the main interface to enter the Map interface, which supports positioning, search, path planning, navigation and other functions.

Note: *Applying metal film on the front windshield of a vehicle may affect communication and navigation signals inside the vehicle.*

Note: *Regularly update the map data to maintain the performance of the speed limit assistance system. For detailed upgrade process, please contact an MG Authorised Repairer.*

Entertainment

You can choose the following audio apps on the main interface:

- Radio
You can choose to listen to FM, AM or DAB* stations.
- USB Flash Drive Music
Plug the USB in the USB port to play music from the USB flash drive.
- Bluetooth Music
Connect the Bluetooth on the mobile phone to the head unit to play music from the phone. For Bluetooth connection steps, refer to the 'Bluetooth Pairing and Connection' in 'Bluetooth Phone'.
- Online Music*
Select the Online Music app in [Online Services] on the main interface. The customer needs to log in to his/her personal third-party music account first before listening to music.
- USB Flash Drive Video
Plug the USB flash drive in the USB port to play videos from the USB flash drive.

- Online Video*
Select the Online Video app in [Online Services] on the main interface. The customer needs to log in personal third-party video account first before watching videos.

Note: It is illegal to operate the video function whilst driving. The video function should only be used when the vehicle is parked and stationary.

MG iSMART APP*

For vehicles with on-board Internet, the user can control the vehicle remotely through the Owner's APP, check the vehicle status, plan driving routes, monitor the vehicle location, manage vehicle information, etc.

The APP can be downloaded in the following two ways:

- 1 Scan the QR code to get the download link.
- 2 Search for 'MG iSMART' in App Store or Google Play to download the APP.

Note: For IOS systems, only IOS 9.0 and above are allowed to download and install APPs.

Note: For Android systems, only Android 6.0 or above is allowed to download and install APPs.

After the iSMART APP has been downloaded, follow the interface prompts to complete registration and login, and then you can use the APP.

Remote Control

Click [Remote Control] on the MG iSmart main interface to enter the remote vehicle control interface, gaining you access to perform the following operations:

- Check the vehicle status.
- Lock or unlock the vehicle remotely.
- Turn on the A/C remotely.
- Find the vehicle quickly with the 'Find My Car' function.
- View the current battery level of the vehicle.

Note: The vehicle control features depend on vehicle model and configuration.

Other Functions

In addition to the remote vehicle control, you can also perform the following operations in the APP:

- Scan the QR code to log in to the head unit
- Rescue call
- Charging Management

You can check the current charging status, power percentage, battery range, remaining time, etc.

COMFORTABLE DRIVING EXPERIENCE

- Timed Charging

On the [Timed Charging] interface, you can turn on/off the timed charging function and set the charging start and end time.

- Message Centre

Click the dialog box on the upper right of the APP main interface to enter the Message Centre and check the detailed warning information, operation information and news.

- My Profile

Click [My Profile] on the APP main interface to enter the personal information interface. The interface contains personalised information, such as security code, login password setting, etc.

- My Information

You can check the personal information used by the user for registration and update certain information. In case of emergency, the Call Centre will contact the user through the emergency contact number filled in by the user.

- Security Code Setting

The security code is a verification code used to control the vehicle, which enhances the security of the vehicle. The user can set the security code.

- Alarm Setting

The system will send any abnormal vehicle status information, overspeed information and vehicle start information to the APP and the user can choose to enable or disable the alarm information.

- Check Owner's Handbook

- About

You can check the brand history, app status, privacy policy, etc.

OTA Online Upgrade

The vehicle has software upgrade function.

After connecting to the network, the vehicle can receive software upgrade push notifications and support online system software upgrades. The upgrade process does not consume the user package traffic. It is recommended to upgrade to the latest version. Please consult an MG Authorised Repairer if you have any doubt.

Precautions for Upgrade

The vehicle cannot be driven during the upgrade process, so make sure the vehicle is in the following conditions or environments before performing the upgrade:

- The vehicle is parked in a safe parking space with stable network signals.
- Close the windows and sunroof.
- Place the vehicle in P gear.
- Ensure the EPB is applied.
- The HV power battery has sufficient charge (not less than 30%).

- The vehicle is not in a charging state.
- There are no external devices connected to the diagnostic link connector (DLC).
- The vehicle is not in a remote control state.

Note: During the software upgrade, the vehicle cannot be started and the air conditioning and related entertainment functions are temporarily unavailable. However, the key locking and unlocking functions remain the same and all functions will return to normal once the upgrade has been completed.

Operating Instructions for Upgrade

When the screen displays the 'System Upgrade' prompt after the vehicle is powered off, you can follow the prompts to the next step.

Upgrade Now

This feature automatically enables software upgrades. During the upgrade process, you can lock and unlock the vehicle normally but you cannot start the vehicle.

Scheduled Upgrade

You can choose the appropriate time as needed to make an appointment for upgrade.

System Upgrade Completed

After the upgrade is successful, a power on/off operation is required to ensure that all upgraded components work properly.

System upgrade Failed

If the upgrade fails, you can tap 'Retry' to start the upgrade again. If it still fails, please contact an MG Authorised Repairer.

Intelligent Driver Assistance

<i>Instructions for Intelligent Driver Assistance</i>	210
<i>Cameras and Radars*</i>	212
<i>Driver Monitoring System*</i>	217
<i>Adaptive Cruise Control</i>	219
<i>Intelligent Cruise Assist</i>	229
<i>Speed Limit Assist System</i>	234
<i>Lane Keeping Assist</i>	241
<i>Forward Collision Assist</i>	245
<i>Rear Active Safety</i>	249
<i>Parking Assist System</i>	255
<i>Parking Camera System*</i>	257
<i>360 Around View*</i>	258

Instructions for Intelligent Driver Assistance**Intelligent Driver Assistance Disclaimer**

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

- 1 All currently available intelligent driver assistance functions require the driver to actively monitor and take over the entire driving process whilst understanding that the vehicle has not yet been fully automated. The safety and reliability of these functions needs to be researched and tested further in order to reach a level of driving that far exceeds that of a human driver. The realisation of automated driving is also dependent on legal regulations and administrative approvals (which may take longer in some jurisdictions). As these intelligent driver assistance functions evolve and improve, your vehicle may be updated and upgraded in a feasible manner (whichever is

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

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

INTELLIGENT DRIVER ASSISTANCE

in accordance with the requirements of the Road Traffic Safety Law, etc.).

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

driver assistance function. If the function has been turned on, please exit immediately.



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

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

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

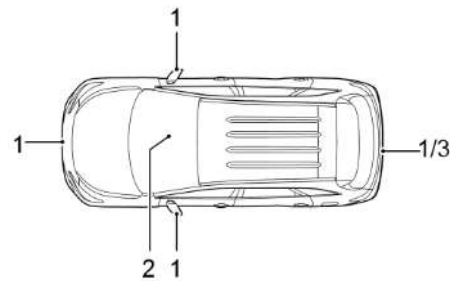
Cameras and Radars*

Driver Assistance Cameras

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

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

Camera Mounting Position



- 1 Surround view camera*
- 2 Front view camera module
- 3 Parking camera*

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

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

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

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

Camera Calibration

Except for personnel from an MG Authorised Repairer, others are strictly prohibited from removing, refitting or replacing a camera or its mounting. The front view camera module must be re-calibrated in the event of the following conditions:

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

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

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

Camera detection performance will be affected in the following cases:

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

INTELLIGENT DRIVER ASSISTANCE

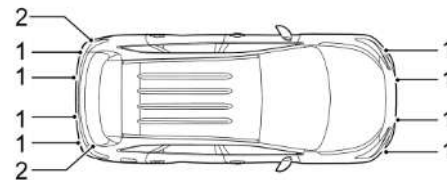
- Strong light, slanting sunlight, and other excessive light conditions (backlighting is more common at high altitudes).
- Flickering street lights when travelling through boulevards at night; rapid changes in light and dark environments (e.g., tunnel entrances and exits), etc.
- Travelling on a highly reflective road, for example, after rain, snow or other highly reflective conditions.
- Hot or cold weather temperatures interfere with or affect sensor performance to some extent.
- The camera's field of view is partially or completely blocked by debris such as: stains, gum, oil, stickers, etc. on the front windscreen; foreign objects debris such as: decorative strips, stickers, etc. block the detection field of view, the outside of the front windscreen is not cleaned regularly.
- The windscreen in the camera view is damaged, cracked, broken or has other optical-affected changes;
- The wipe speed is not fast enough or the wiper blade is worn, aged and warped, resulting in the inability to wipe clean the front camera field of view leaving water stains and wipe marks in the sensor field of view.
- The front windscreen demist/defrost is not effective in wet and humid conditions.
- The camera is not fixed in place, not secure, or the fixing structure itself shakes.
- Failure to calibrate the camera after removal, refit or replacement.

Driver Assistance Radars

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

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

Radar Mounting Position



1 Ultrasonic radar*

2 Millimeter-wave radar

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

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

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

Millimeter-wave Radar Calibration

Except for a local Authorised Repairer personnel, others are strictly prohibited from removing, refitting or replacing these radars. The millimeter-wave radar must be re-calibrated in the event of the following conditions:

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

INTELLIGENT DRIVER ASSISTANCE

- The four-wheel alignment parameters have changed.

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

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

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

- The radar or bumper is covered with foreign objects such as snow, ice, mud, sewage, tape, trim, etc.
- The bumper is painted with unauthorised paints and spraying processes.
- The radar or bumper is damaged or the mounting position is changed.
- Electromagnetic interference from other equipment.
- Tight and closed environments such as ferries, three-dimensional garages, etc.
- The vehicle is being towed.

- The radar may not work properly due to limited detection performance in an open field (such as an open parking lot) or on an open road.

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

Driver Monitoring System*



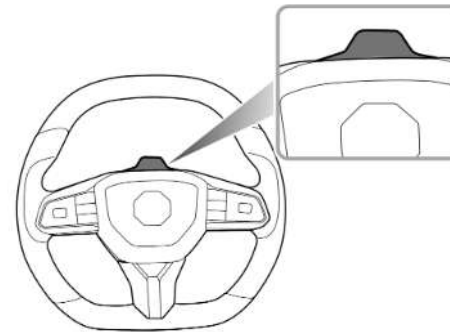
The driver monitoring system is only an auxiliary driving tool. Under all circumstances, the driver must be responsible for the safety of the vehicle. Driving whilst fatigued or distracted are strictly prohibited. The driver must always concentrate on driving carefully.

Driver monitoring system camera is located in front of the steering wheel.

Note: Do not block the camera area, otherwise the system cannot work properly.

Note:

- Please check and keep the camera clean and unobstructed to ensure the correct functioning of the monitoring system;
- **DO NOT** use abrasive or sharp objects to clean the camera;
- **DO NOT** tap the camera.



7

The driver monitoring system can identify driver states such as fatigue and distraction through the camera and warn the driver based on the identified level of fatigue and distraction.

The driver monitoring system can be set in the entertainment display.

Note: The system may issue a fatigue reminder only when the vehicle speed is above 5 mph (8 km/h); it may issue a distraction reminder only when the vehicle speed is above 9 mph (15 km/h).

Adaptive Cruise Control



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

Depending on whether there is a vehicle ahead, the adaptive cruise control can conduct automatic switching between constant speed cruise and car-following cruise. With the adaptive cruise control, the vehicle is allowed to conduct constant speed cruise within a certain speed range, or conduct car-following cruise by setting the distance between the vehicle and vehicles ahead. If a vehicle is detected in your path of travel, the ACC may apply moderate braking or acceleration to maintain the selected following distance.

Note: The adaptive cruise control system is designed for motorways and roads in good condition. It is not recommended for use on urban roads and mountain roads.

Adaptive Cruise Activation



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



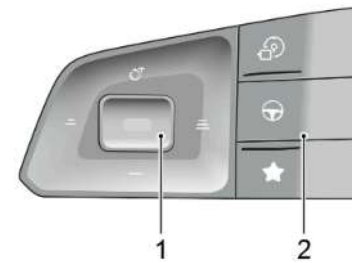
Whilst using the car following cruise function, it is strongly recommended that the driver does not touch the accelerator pedal. Any activation of the accelerator will not allow the adaptive cruise control system to automatically apply the brakes and the vehicle will only be controlled by the driver's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

7

! *DO NOT exit the vehicle when the adaptive cruise control system is holding the car stationary. Before leaving the vehicle, always shift into P gear and ensure that the vehicle has been powered off.*

! *If the adaptive cruise control system is holding the car stationary, the driver still needs to pay full attention and be ready to apply the brakes manually. Please note that the vehicle will no longer remain stationary and may move forward or slip on a slope if the function is deactivated, turned off or canceled at any time.*

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



1 Adjustment Knob (1)

2 Pilot Switch (2)

The system has no ACC soft switch. Short press the Pilot Switch (2) on the left side of the steering wheel, the ACC function will be turned on and in an inactive state. Press the Pilot Switch (2) again to disable the function.

Long press the Pilot Switch (2) to switch between ACC and ICA modes.

INTELLIGENT DRIVER ASSISTANCE

Short press the Pilot Switch (2), the ACC indicator will be displayed in the instrument pack, at this time, the ACC system will be ON but in an inactive state. Press the Adjustment Knob (1), the ACC system can be activated, and the ACC indicator in the instrument pack turns blue.

When activated for the first time, its target speed is the actual speed at activation, if your vehicle speed is less than 30 km/h (20 mph), the target speed of the system is set at 30 km/h (20 mph).

If the speed of the vehicle ahead is greater than the cruise target speed of your vehicle, your vehicle will maintain the target speed to conduct constant speed cruise; if the speed of the vehicle ahead is lower than the cruise target speed of your vehicle, it will enter the car-following cruise, and the rear end schematics of the vehicle ahead is displayed on the instrument pack.

In car-following cruise, you can follow the vehicle ahead to a stop. If the stop time is less than a certain time, your vehicle may automatically start off to follow the vehicle ahead, otherwise the driver

needs to re-activate the ACC system according to the instrument pack prompt.

The allowed activation speed range is 0~150 km/h (0~94 mph).

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

Adaptive Cruise Target Following Distance Adjustment

When the adaptive cruise control system is activated, press the Adjustment Knob (1) to the right to increase distance, or to the left to decrease the distance. The following distance can be switched between 3 distance settings, it will be displayed on the instrument pack.

Select an appropriate following distance according to the relative speed considering the vehicle ahead, the higher the relative speed, the greater the following distance that should be selected. Considering the traffic and weather conditions, the optional following

distance range may not be suitable for all drivers and driving conditions.

Adaptive Cruise Target Speed Adjustment

When the ACC system is active:

- Use the accelerator pedal to reach the desired speed, and press the Adjustment Knob (1) and release the accelerator pedal. The vehicle will cruise at the desired speed.
- Move the knob upward and hold, the target speed will increase until the desired set speed appears on the instrument pack, then release the knob. When it is confirmed that there is no vehicle ahead or the vehicle ahead is beyond the pre-selected following distance, the vehicle speed can be increased to the set speed.
- Move the adjustment knob downward and hold, the target speed will decrease until the desired set speed appears on the instrument pack, then release the knob, and the speed will be decreased to the set speed.

Note: If the vehicle ahead continuously makes hard acceleration or deceleration actions, the ACC system may not be able to maintain the following distance accurately, the driver must pay attention and perform operations such as braking or lane change in time according to the surrounding environment.

Adaptive Cruise Control Exit Activation

When the ACC system is active, short press the Pilot Switch (2) to de-activate the ACC system.

Automatic Deactivation of Adaptive Cruise Control

In the following situations, the ACC may be automatically deactivated, this will require the driver to take full control of the vehicle:

- Short press the Pilot Switch (2).
- Apply the brake pedal when the vehicle is not stationary.
- Move the gear shift to any gear other than Drive gear.

INTELLIGENT DRIVER ASSISTANCE

- The driver unfastens the seat belt.
- Apply the accelerator pedal beyond a preset time period.
- Open any door or the bonnet / tailgate.
- Operate the EPB switch.
- Follow the vehicle ahead to a stop and the stop time exceeds a certain time.
- The camera is blocked, or surroundings trigger the safe exit mechanism of a sensor, or the system fails.
- If the vehicle has not completed lane changing or driving on a positive lane, ACC may not respond continuously to the target ahead.

Note: *If following the vehicle ahead to a stop with the adaptive cruise control system enabled, if any of the following conditions occur whilst the vehicle is in a stopped state, the EPB will automatically be applied:*

- *The driver unfastens the seat belt;*
- *The driver door is opened;*
- *The stationary time exceeds the preset time period.*

Adaptive Cruise Control Reactivation

After ACC is de-activated and the ACC indicator on the instrument pack is white, the ACC function can be re-activated by toggling the Adjustment Knob (1) upward, the target speed will revert back to the target speed prior to deactivation. The ACC can also be reactivated by pressing the Adjustment Knob (1).

Adaptive Cruise Override

If the driver applies the accelerator pedal when the ACC system is activated, the speed will be controlled by the accelerator pedal and may be above or below the preset target cruise speed. When the accelerator pedal is released, the ACC will resume to the preset target cruise speed.

Clearing Target Speed Memory

Turning the ACC off will clear the ACC's set speed in the memory, a vehicle power-off will also clear the stored set speed.

7

INTELLIGENT DRIVER ASSISTANCE

Explanation of Function Limitation

ACC operation may be impaired or limited during the following conditions (but not limited to), even if it is activated :

- Encounters a vehicle or object which is stationary or traverses the lanes.
- Encounters pedestrians, non-motor vehicles or animals.
- Encounters two-wheeled objects such as handcarts, suitcases, etc.
- Encounters vehicles that are obscured by pedestrians, objects, etc.
- Encounters vehicles with open boots or doors.
- Encounters vehicles with strongly reflective rear ends.
- Encounters abandoned vehicles.
- Encounters vehicles ahead that are beyond the lane.
- There is oncoming traffic or the vehicle ahead applies emergency braking.
- The vehicle ahead reverses.
- A vehicle suddenly cuts into the lane in front.
- Encounters a vehicle driving at a low speed.
- Encounters a vehicle with loaded items protruding from the body contour.
- Encounters towed vehicles.
- Special vehicles (such as tall container trucks, vehicles with strongly reflective rear ends, trailers, sprinklers, etc.).
- Approaching the vehicle ahead so fast that the system cannot apply sufficient braking.
- The vehicle is driving on an uneven road or a complex traffic road section.
- The vehicle makes a sharp turn.
- The vehicle is entering / exiting a tunnel or driving in the tunnel.
- The vehicle is driving under unusual mottled shadows such as trees.
- Encountering a vehicle with a overloaded cargo area causing the vehicle head to tilt excessively upward.

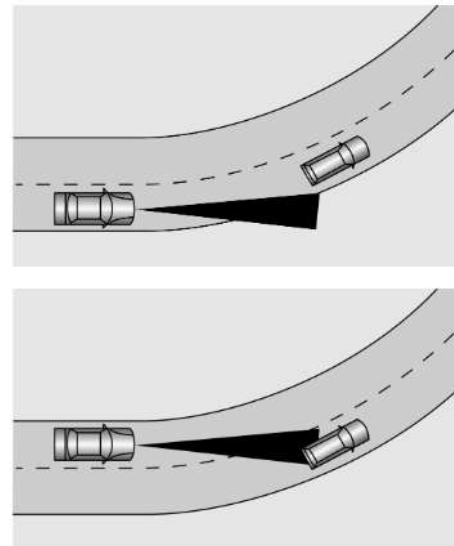
- In scenarios with significant lateral deviation such as lane changes and U-turns, ACC may not respond to targets ahead.

Special Driving Environments

The ACC system has its limitations. The following are some situations where safe operation limitations may be exceeded. The driver should maintain control of the vehicle and must remain alert at all times while paying special attention to traffic conditions and surroundings, select an appropriate speed and be prepared to take any necessary measures.

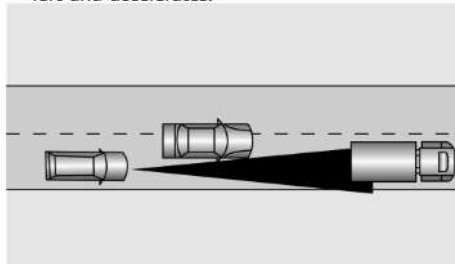
- 1 When turning at an intersection or driving into or out of a curve following the vehicle ahead, the ACC system may be unable to detect the vehicle ahead in the same lane, or may respond to the vehicles in another lane.

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

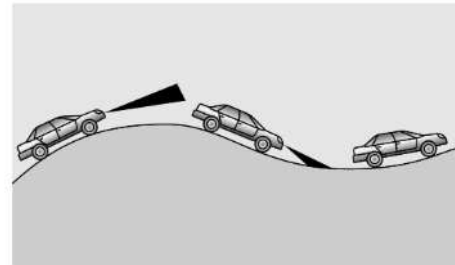


INTELLIGENT DRIVER ASSISTANCE

- 2 If the vehicle ahead changes the lane, but does not drive into the new lane completely, the ACC system may be unable to detect the vehicle. If the vehicle ahead changes lanes, but does not exit the current lane completely, the ACC system may determine that the vehicle ahead has already left and accelerates.

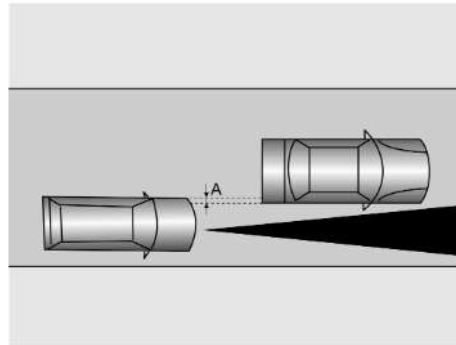


- 3 Do not use the ACC system when driving on uneven roads, which may include steep slopes or downhill conditions.



- 4 When driving behind a vehicle (A) that only partially overlaps with your vehicle, the ACC system may be unable to detect the vehicle.

INTELLIGENT DRIVER ASSISTANCE



- 5 When driving in or out of the roundabout or within the roundabout (similar to right angle or S-shaped scenarios), ACC may react to targets in the adjacent lane.

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

- *Driving in bad weather conditions;*
- *When the ambient light is insufficient, the light is too bright or the forward lighting of the vehicle is poor;*
- *Driving on rough or poor road surfaces;*
- *Driving through roadworks or construction sites;*
- *Driving on low friction roads (the rapid change of the tyre traction may result in the excessive wheel slip).*

Lane change overtaking assistance*

When the adaptive cruise assist (ACC) is driving with the car, if the driver dials the turn signal in the direction of overtaking lane and there is a trend of lane change, the system will adjust the speed in advance during lane change to improve the overtaking efficiency, and the speed adjustment will not exceed the set cruise speed.

The lane change overtaking assist function will not be activated or will be deactivated if it is restricted in the following situations:

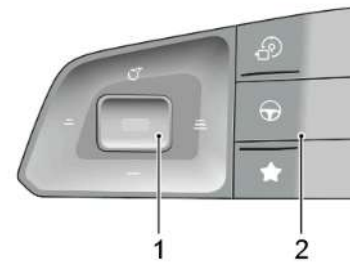
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INTELLIGENT DRIVER ASSISTANCE

- Reset or reverse the turn signal lever.
- The vehicle speed is too low or exceeds the set cruising speed.
- The distance between the vehicle and the preceding vehicle is too close.
- The lane markings on the side of the overtaking lane are non dashed lines.
- The activation time for lane change overtaking assistance is too long.
- Changing lanes and overtaking direction violates local traffic regulations.
- Continuously changing lanes to overtake.

Intelligent Cruise Assist

Intelligent cruise assist system is an auxiliary function that assists the driver, but does not replace the driver. Due to the limitations of system detection and control when using the intelligent cruise assist system, the driver must always hold the steering wheel, be aware of the surroundings, and correct or take over the steering wheel control when necessary; otherwise accidents or personal injuries may be caused.



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

7

The system has no ICA soft switch. Short press the Pilot Switch (2) on the left side of the steering wheel, and the ICA function will be turned on and in an inactive state. Press the Pilot Switch (2) again to disable the function.

Long press the Pilot Switch (2), the system will switch between ACC and ICA modes.

INTELLIGENT DRIVER ASSISTANCE

ICA will only function when the following conditions are met:

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

Press the Adjustment Knob (1) on the left side of the steering wheel to activate the ICA system. The ICA system works on the same basis as the adaptive cruise control system. If the lane lines ahead on both sides are clear, the system will assist the vehicle in driving within the lane lines.

The allowed activation speed range is 0~150 km/h (0~94 mph).

Note: *When ACC is active and the above conditions are met, the ICA system can be activated without pressing the 'Knob' (1).*

When the system detects that the driver has not been controlling the steering wheel for a certain period of time, it will provide warnings to prompt the driver.

Note: *The driver should adjust the vehicle speed and the following distance according to road visibility, weather, and road traffic conditions. The intelligent cruise assist (ICA) system does not respond to pedestrians, animals, stationary vehicles and vehicles that drive across the lane or oncoming vehicles in the same lane. If the system cannot reduce the vehicle speed sufficiently, the driver MUST apply the brakes by pressing the brake pedal. If another vehicle cuts into the current lane under congested conditions, the system may not brake immediately or fast enough due to the fact that the vehicle cutting-in does not enter its detection range, in these cases the driver MUST apply the brakes.*

The ICA system will be limited or does not work in the following conditions:

- The driver operates the direction indicators;
- The driver operates the hazard warning lights;
- The driver presses the accelerator pedal rapidly, makes an emergency steering manoeuvre or presses the brake pedal hard;
- The system recognises that the driver has not been in control of the steering wheel for a period of time;

INTELLIGENT DRIVER ASSISTANCE

- When the system implements the control, the driver is manipulating the steering wheel;
- A lane line is too thin, damaged or not clear;
- The vehicle is driving on a bend with a small curvature radius or on a road that is too narrow or wide;
- The vehicle has just entered a road section with lanes or passes through a road section without lane lines;
- The vehicle is in Reverse gear;
- The vehicle makes a rapid lane change or lateral sway;
- When following the track of the vehicle ahead, the turning radius of the vehicle ahead is too small;
- The anti-lock brake system (ABS) and the dynamic stability control system (SCS) are activated;
- The anti-lock brake system (ABS), dynamic stability control system (SCS), electric power steering system (EPS), etc. has a stored fault or has failed.
- Rain, snow, fog and other low visibility weather;
- When light intensity is low at night;
- Direct sunlight, backlit environment;
- Dusty / crosswind conditions;
- When the road curvature is too large, there may be sharp turns, entering and exiting roundabouts, or driving inside roundabouts. Due to the excessive curvature of the road, ICA may deviate from the lane or exit activation;
- Excessive wide or narrow roadway width;
- Road conditions where lane lines are excessively worn or obscured and where old and new markings overlap;
- Road construction sections;
- Road sections where objects cast large shadows on the lane;
- Road sections without lane lines, such as non-standardized roads and construction areas;
- Special lane lines, such as deceleration cue lines, guide lines, Z-shaped lines, etc.;
- The presence of edges or other high-contrast lines on the road surface other than lane lines, such as pavement seams, curbs, pavement traces, unerased old lines on the road surface, etc.;

INTELLIGENT DRIVER ASSISTANCE

- The presence of text or traffic signs on the roadway surface;
 - Complex terrain at roadway junctions;
 - Special lane changes such as lane merges, reroutes, and diversions;
 - Special roads, such as tunnels;
 - Poor road conditions such as bumpy, slippery, cracked or icy road surfaces;
 - Uphill and downhill roadway scenarios;
 - Stationary or slow-moving vehicles and lateral vehicles ahead;
 - Special vehicles, such as damaged vehicles, irregularly shaped vehicles;
 - Animals, walls and other unidentified obstacles;
 - Crossing pedestrians, vehicles, bicycles, motorcycles, tricycles, and oncoming traffic in the opposite direction;
 - Static obstacles, such as encountering with road construction facilities in the road (traffic cones, traffic barrels, traffic bollards, warning triangles, or other roadblocks);
 - Vehicles that cut in front in close proximity;
 - Vehicles that pull out at speed;
 - Guardrails, crash piers, etc. at ramps or forks in the road;
 - Obscured front windscreen (by water spray, dust or sticker, etc.);
 - Camera obscured, camera unable to focus, camera unable to calibrate, and camera failure due to weather damage to the camera's field of view such as low sun altitude, glare, roadway water spray, icy windscreen, rain, snow, fog, etc., or system malfunction.
- It is recommended to turn off the ICA system in the following conditions:
- When driving in a sport style;
 - When driving in bad weather;
 - When driving on poor road surfaces or sections;
 - When driving through a road construction site;
 - When driving the vehicle on a steep, meandering; or slippery road (such as roads covered in ice or snow, wet roads, or roads with large puddles);
 - When driving off-road or on an unpaved road.

INTELLIGENT DRIVER ASSISTANCE

IMPORTANT

- In cases where the number of lanes increase or lanes merge the driver **MUST** take full control of the vehicle.
- In areas where there are complex traffic conditions such as intersections or road junctions with congestion, the driver **MUST** take full control.
- The driver **MUST** be aware of the surroundings and be able to assume full control of the vehicle when using the traffic jam assist system to track the car in front should the need arise.

The ICA may resume 'centered driving' in the following cases:

- Driving on a bend;
- Absence of lane lines;
- Approaching large-scale vehicles ahead on the opposite side;
- A continuous situation where the drivers hands are not on the steering wheel, triggering L2 hands-off alarm;
- The driver make a rapid steering action.

7

Adaptive Biasing

With the intelligent cruise assist (ICA) is activated, if the driver swerves to avoid the curbs or vehicles, or tends to drive to one side of the lane, the driver can maintain control of the vehicle with the deviation from the centre of the lane and keep driving for a period of time, the system will cruise according to the vehicle's deviation in the lane;

Speed Limit Assist System

Intelligent Overspeed Alarm



The intelligent speed assist system is an auxiliary function. It may display an incorrect speed limit value or no speed limit value in the instrument pack due to various factors. As a result, the vehicle speed is not restricted within the correct range. The driver must observe the speed limit of the road traffic and speeding is strictly prohibited.



*The front view camera cannot recognise speed limit signs painted on the road surface. The driver **MUST** observe these speed limits and adjust their speed accordingly.*

The setting interface of the intelligent overspeed alarm is located on the entertainment display, and the driver can turn on or off the system through the entertainment display. The vehicle detects the speed limit sign (e.g. ) on the roadside using the front view camera. When the vehicle speed is greater than

the speed limit value in the speed limit sign speed indicator, the speed indicator blinks and an audible chime alerts the driver to control the vehicle speed.

When the intelligent overspeed alarm is activated, the speed limit sign speed indicator illuminates. When the vehicle passes the first recognised speed limit sign, the speed limit sign speed indicator shows the real-time speed limit value. If the vehicle encounters a speed limit sign with the same speed limit value, the speed limit value in the speed limit sign speed indicator is not updated.

***Note:** After the car identifies a speed limit sign, if no new signs (same or different) are identified beyond a certain mileage, the original speed limit value on the instrument pack will be reset and displayed as '---'. The driver **MUST** observe these speed limits and adjust their speed accordingly.*

INTELLIGENT DRIVER ASSISTANCE

Note: When the vehicle needs to change lane, make a turn or turn around at an intersection and the driver uses an indicator in advance and slows down, the original speed limit value on the instrument pack will be reset until a new speed limit sign is detected. If the conditions are not met, the original speed limit value will be maintained and not reset. The driver MUST observe the speed limits and adjust their speed accordingly.

The intelligent overspeed alarm may not work properly or provide inaccurate information in the following situations:

- The detection performance of front view camera is affected;
- The vehicle is driven at a high speed;
- The speed limit signs are obscured by trees at the roadside, ice / frost, snow or dirt, etc.; or the speed limit signs are placed improperly or damaged;
- There are several speed limit signs set up over the road or at the roadside; Currently, the front view camera can only identify the speed limit signs for the lane the car drives on;

- The speed limit signs are situated at forks in the road, on bends or on / off ramps;
- During lane change;
- The speed limits stored in the map database are outdated or incorrect, etc.

Note: Regularly update the map date to maintain the performance of the speed limit assistance system. For detailed upgrade process, please contact an MG Authorised Repairer.

IMPORTANT

- The camera may not correctly recognise speed limit signs during poor lighting conditions, bad weather, non-standardised or sheltered speed limit signs or the camera's own restrictions which include the recognition of similar signs (e.g., recognise a weight limit sign as a speed limit sign or recognise a minimum speed sign as the maximum speed sign).
- The camera cannot identify the text provided below the speed limit sign, such as Auxiliary Lane, 100m Ahead, School Section, 7:00-10:00, etc. The camera will identify the speed limit sign with text as a normal speed limit sign.
- Some drastic and rapid steering operations made by the driver may be judged as changing lane or turning around at a junction by the system, resulting in the identified speed limit signs being cleared.
- In cases where a speed limit sign contains multiple speed limits. The camera may not identify all the speed limits.

Speed Limit Assist System



The speed limit assistance system is only an auxiliary function. In cases where the speed limit sign is not standardised or the front view camera is obscured, the wrong speed limit value or no speed limit value may be displayed on the instrument pack and the vehicle is not restricted in the correct speed range, the driver will remain responsible for real-time evaluation of the speed limit on the road.



The front view camera cannot recognise speed limit signs painted on the road surface. The driver MUST observe these speed limits and adjust their speed accordingly.

The setting button of the speed limit assist system is the SPEED LIMIT switch (2 - displayed below) located on the left of the steering wheel. The driver can select the mode by long-pressing the SPEED LIMIT switch: Intelligent or Manual and enable the

speed limit assist system through the SET button (1 - displayed below).

- 1 Intelligent: i.e. Intelligent Speed Limit; The vehicle detects roadside speed limit signs (e.g. ④) through the front view camera and the vehicle actively intervenes in the speed control to keep the vehicle speed within the permitted maximum speed limit.
- 2 Manual: i.e. Manual Speed Limit; The driver sets the maximum speed via the button on the left side of the steering wheel and actively intervenes in the speed control to keep the vehicle speed within the permitted maximum speed limit.

Note: If mode selection is disabled, please confirm that the intelligent driving is turned 'OFF' on the infotainment display and try again.



Manual Speed Limit Vehicle Speed Setting

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

- 1  When the manual speed limit is turned on, the manual speed limit function enters the standby state, and the speed limit assist system indicator on the instrument pack illuminates in white; press the SET button (1 above) to activate the manual speed limit function and the speed

7

INTELLIGENT DRIVER ASSISTANCE

limit assist system indicator illuminates in blue. When the SET button is pressed for the first time, if the actual speed is lower than 19 mph (30 km/h), the target speed limit displayed on the speed limit assist system indicator will be 19 mph (30 km/h). If the actual speed is higher than 19 mph (30 km/h), the current speed will be rounded up to the nearest multiple of 5 as the target speed limit value. The target speed limit value for the manual speed limit can then be adjusted through the speed adjustment button (1). The target speed limit value is increased or decreased by 3 mph (5 km/h) every time the button is pressed upwards or downwards. The speed limit value will change continuously by 3 mph (5 km/h) when the button is pressed upwards/downwards and held.

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

reduce the vehicle speed to below the target speed limit.

- 3 When the manual speed limit is activated, the driver can press the SPEED LIMIT switch (2 - displayed above) to let the system return to standby state. Press the SET button (1 - displayed above) to restore the manual speed limit function. If you want to disable the manual speed limit function, press the SPEED LIMIT switch again.

Intelligent Speed Limit Setting



When the intelligent speed limit is turned on, the intelligent speed limit function enters the standby state, and the speed limit assist system indicator on the instrument pack illuminates in white; press the SET button (1 - displayed above) to activate the intelligent speed limit function and the speed limit assist system indicator illuminates in blue. When the vehicle passes the first recognised speed limit sign, the speed limit sign speed indicator shows the real-time speed limit value. If the vehicle

INTELLIGENT DRIVER ASSISTANCE

encounters a speed limit sign with the same speed limit value, the speed limit value in the speed limit sign speed indicator is not updated.

Note: After the car identifies a speed limit sign, if no new signs (same or different) are identified after a preset distance, the original speed limit value on the instrument pack will be reset and displayed as '---'. The driver **MUST** observe these speed limits and adjust their speed accordingly.

Note: When the vehicle needs to change lane, make a turn or turn around at a junction and the driver uses an indicator in advance and slows down, the original speed limit value on the instrument pack will be reset until a new speed limit sign is detected. If the conditions are not met, the original speed limit value will be maintained and will not be reset. The driver **MUST** observe the speed limits and adjust their speed accordingly.

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

- 1 Temporarily exceed the speed limit by fully applying the accelerator pedal;
- 2 Press the SPEED LIMIT switch (2 - displayed above) to temporarily exit the speed limit assist system function, at which time the speed limit

assist system indicator on the instrument pack turns white. Press the SET button (2 - displayed above) to resume the intelligent speed limit function. If you want to disable the intelligent speed limit function, press the SPEED LIMIT switch again.

The speed limit assist system may not work properly or provide inaccurate information in the following situations:

- The detection performance of front view camera is affected;
- The vehicle is driven at a high speed;
- The speed limit signs are obscured by trees at the roadside, ice / frost, snow or dirt, etc.; or the speed limit signs are placed improperly or damaged;
- There are several speed limit signs set up over the road or at the roadside; Currently, the front view camera can only identify the speed limit signs for the lane the car drives on;
- The speed limit signs are situated at forks in the road, on bends or on / off ramps;
- During lane change;
- The speed limits stored in the map database are outdated or incorrect, etc.

Note: Regularly update the map data to maintain the performance of the speed limit assistance system. For detailed upgrade process, please contact an MG Authorised Repairer.

IMPORTANT

- The camera may not correctly recognise speed limit signs during poor lighting conditions, bad weather, non-standardised or sheltered speed limit signs or the camera's own restrictions which include the recognition of similar signs (e.g., recognise a weight limit sign as a speed limit sign or recognise a minimum speed sign as the maximum speed sign).
- The camera cannot identify the text provided below the speed limit sign, such as Auxiliary Lane, 100m Ahead, School Section, 7:00-10:00, etc. The camera will identify the speed limit sign with text as a normal speed limit sign.
- Some drastic and rapid steering operations made by the driver may be judged as changing lane or turning around at a junction by the system, resulting in the identified speed limit signs being cleared.
- In cases where a speed limit sign contains multiple speed limits. The camera may not identify all the speed limits.

Lane Keeping Assist



*The lane departure assist system is an auxiliary system that assists the driver, therefore, the operator **MUST** remain aware of their surroundings at all times. When using the lane departure assist system, the driver **MUST** always pay full attention, hold the steering wheel, and be prepared to make steering manoeuvres or take full control of the vehicle at all times, otherwise accidents or personal injuries may be caused.*



The lane departure assist system cannot always recognise the lane lines or kerbs, and sometimes may incorrectly recognise poor road surfaces, certain road structures or objects as lane lines or kerbs. When such situations occur, the lane departure assist system must be turned off immediately.

The lane departure assist system switch is located on the entertainment display. The system can be turned

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

Alert

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

- The function is in ON state;
- The vehicle speed is 60~150 km/h (37~94 mph);
- The lane lines are clear, and the system detects at least one lane line.

When the wheel is about to cross the lane line, the system will provide warnings to remind the driver to correct the direction immediately and keep the vehicle running within the lane lines. The function will exit when the speed drops below 55 km/h (34 mph).

Assist

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

- The function is in ON state;
- The vehicle speed is 60~150 km/h (37~94 mph);

INTELLIGENT DRIVER ASSISTANCE

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

When the wheel is about to cross the lane line or has already crossed the lane line, the system will assist the driver in keeping the vehicle running within the lane lines by applying corrective steering intervention and sounding alerts. If the vehicle deviates too much from the lane line, the warning function will be triggered at the same time. The function will exit when the speed drops below 55 km/h (34 mph).

When the system applies intervention many times in a certain period of time, and monitors that the driver has not been controlling the steering wheel, the system will provide alarms.

Emergency Lane Keeping

The system detects the lane lines ahead, kerbs or vehicle in the adjacent lanes when the following detection conditions are met:

- The function is in ON state;
- The vehicle speed is 50~150 km/h (31~94 mph);

- The lane lines or kerbs are clear, and the system detects at least one lane line or kerb; or a vehicle approaches in an adjacent lane.

When the wheels are about to run on the solid line or drive onto the kerb, have already run on the solid line or driven onto the kerb, or the vehicle has a lane departure and has a risk of collision with an oncoming vehicle or a vehicle approaching from behind on the adjacent lane, the system will assist the driver in keeping the vehicle running within the lane lines or performing emergency avoidance by applying corrective steering interventions and provide audible alerts. If the vehicle deviates too much, the lane departure warning function will be triggered at the same time. The function will exit when the speed drops below 45 km/h (27 mph).

When the system applies intervention many times in a certain period of time, and monitors that the driver not been controlling the steering wheel, the system will provide alarms.

INTELLIGENT DRIVER ASSISTANCE

IMPORTANT

- In the case of increased lanes, lane merges, etc., the driver is required to take active control.
- In the case of complex traffic conditions (such as intersections, road sections with traffic congestion, etc.), the driver is required to take active control.

The lane departure assist system function will be limited or not work in the following conditions:

- The driver indicates in the direction of the lane line about to be crossed;
- The hazard lamps are activated;
- The driver applies the accelerator rapidly, carries out an emergency manoeuvre or makes a hard brake pedal application;
- The system detects that the driver has not moved the steering wheel for a preset time period (in the mode of lane departure assist and emergency lane keeping);

- During system intervention the steering wheel is operated (in the mode of lane departure assist and emergency lane keeping);
- A lane line is too thin, damaged, or unclear;
- Changes in lane divisions occur, such as when lanes diverge or merge and when travelling at forks;
- Irregular or damaged kerbs;
- The vehicle is driven on the bend with a small curvature radius, the road is too narrow or too wide;
- The vehicle has just entered a road section with lane lines or is driven on a road section without lane lines;
- The vehicle changes lanes or sways laterally too fast;
- The vehicle is not in D;
- The vehicle speed is too low, or too high;
- The anti-lock brake system (ABS) and the dynamic stability control system (SCS) are activated;

- Faults exist in the anti-lock brake system (ABS), dynamic stability control system (SCS), electric power steering system (EPS), etc.

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

- When driving in a sport style;
- When driving in bad weather;
- When driving on poor road surfaces or sections;
- When driving through a road construction site;
- Camera obscured or unclear (smudged, frosted), camera unable to focus, camera unable to calibrate;
- Camera failure due to weather damage to the camera's field of view caused by low sun altitude, glare, road spray, windscreen icing, rain, snow, fog, etc., or system malfunction;
- In trailer mode;
- Scenes at night and with poor auxiliary lighting;
- Entering and exiting the tunnel (too rapid change in light intensity).

Forward Collision Assist

*The driver remains responsible for the safety of the entire driving process, even if the vehicle is equipped with a forward collision system. The driver **MUST** pay full attention and drive carefully. As with all the driver assist systems, the forward collision system cannot prevent accidents or avoid collisions in all situations. The driver **MUST** always remain in control to avoid accidents or emergency situations.*



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



Ensure the forward collision system or ignition/vehicle power system is switched off when being towed. If the forward collision system is enabled when the vehicle is being towed, adverse effects may affect the safety of your vehicle, the towing vehicle and the people around.



To avoid the occurrence of accidents, never specially test the functions of forward collision system.

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

7**Alarm**

When the vehicle is traveling within a certain speed range, and the system detects a risk of collision between this vehicle and the vehicle ahead in this lane or pedestrians, it will provide warnings to prompt the driver to slow down and keep a relatively

INTELLIGENT DRIVER ASSISTANCE

safe distance from the vehicle ahead or pedestrians and a relatively safe speed.

The system may sound an alarm when:

- Approaching a stationary or moving vehicle at a speed greater than approx 5 mph (7 km/h) and less than approx 93 mph (150 km/h).
- Approaching a pedestrian or a two-wheeled vehicle at a speed greater than approx 5 mph (7 km/h) and less than about 52 mph (85 km/h).

Alarm + Braking

When the vehicle is traveling within a certain speed range, and the system detects a risk of collision between this vehicle and the vehicle ahead in the current lane or moving pedestrians, warnings will be displayed and will automatically slow the vehicle down to avoid a collision or to mitigate collision damage. If the vehicle has come to a complete stop, it will remain stationary for a short time. The control will then be handed over to the driver.

The system may intervene to automatically slow down the vehicle when:

- Approaching a stationary or moving vehicle at a speed greater than approx 2.5 mph (4 km/h) and less than approx 93 mph (150 km/h).
- Approaching a pedestrian or a two-wheeled vehicle at a speed greater than approx 2.5 mph (4 km/h) and less than approx 52 mph (85 km/h).

The system will automatically slow down the vehicle only when the following preconditions

are met:

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

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

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

- Driving in bad weather, such as heavy fog, heavy rain, heavy snow, dust, sand storm, etc. which reduce visibility;
- Affected by the light, such as: at night and under poor auxiliary lighting, backlighting in the view, direct light from the oncoming vehicles, quick bright / dark changes (tunnel entrance / exit), driving on a strong reflective road surface (road surface with water or snow), in the tunnels, buildings, etc.;
- Driving with insufficient light, such as: in the evening, at night, in the tunnel, building, underground parking, etc.;
- There is oncoming traffic, the vehicle ahead drives across transversely or cuts in suddenly;
- The vehicle ahead does not follow the road traffic laws (for example, driving across lanes) and parking incorrectly (for example, parking on the roads transversely);
- The vehicle ahead is not in the same lane as this vehicle or is partially blocked;
- The vehicle ahead is a non-standard motor vehicle (for example, a refitted vehicle);
- The vehicle ahead is a vehicle has a high chassis;
- The vehicle ahead is a large vehicle (such as a tractor, a trailer, a towing vehicle, a mud-carrying vehicle and a sanitation truck);
- The vehicle ahead is a means of transportation rarely seen on the road (such as an ox cart, carriage or others);
- The vehicle ahead is a bicycle, motorbike or small wheeled object (such as suitcases, shopping carts or wheelchairs);
- The contour of the vehicle ahead is unclear due to water being sprayed by the wheels of the surrounding vehicles;
- The vehicle ahead does not turn on the tail lamps when driving at night or in the tunnel;

INTELLIGENT DRIVER ASSISTANCE

- The tail lamps of the vehicle ahead are all LED lamps or other home-made lighting systems;
- When driving at night, the street lamps are flashing erratically;
- The pedestrian is not directly in front of the vehicle or is not fully visible;
- The pedestrian is not standing upright or is a young infant;
- A crowd of people or the pedestrian is in a shadow or in poor lighting conditions;
- There is an animal ahead;
- There are foreign obstacles on the ground ahead (such as a roadblock, an isolation pile, an isolation strip, big rocks, other scattered objects, etc.);
- There are signs, guardrails, bridges, buildings, etc. ahead;
- The vehicle is being driven on a slope, the section coming on/off the bridge or curve;
- The vehicle is in Reverse gear;
- The vehicle is in a braking or harsh acceleration state;
- Camera view is obscured or unclear (smudged, frosted), camera unable to focus, camera unable to calibrate;
- Camera failure due to weather damage to the camera's field of view caused by low sun altitude, glare, road spray, windscreen icing, rain, snow, fog, etc., or system malfunction;
- The radar is blocked or maladjusted, or the system malfunctions;
- In trailer mode;
- An open field with no stationary objects (e.g., an empty car park) which may affect the radar's sensor function.

Rear Active Safety

System Overview



The rear driving assistance function is only an aid, it is NOT a substitute for the attention of the driver. The driver must always remain in control, observe the surroundings and drive safely.



The effective recognition capabilities of the rear sensors can be limited by objects such as roadside buildings, guardrails, changes in pitch angle of the car due to heavy loading, road conditions such as bends or bumps or weather conditions such as snow and ice etc. Any of the above may trigger a false alarm.



The rear driving assistance system may not provide an adequate warning of very fast approaching vehicles or operate correctly on tight curves of radius.



The rear driving assistance system will not operate correctly whilst towing a trailer or caravan.



The correct operation of the radar sensors will be compromised if they are misaligned due to accident damage. This may cause the system to automatically shutdown.



Do not stick any object on the alarm light to avoid affecting the system alarm function.



To ensure that the radar sensors work correctly, the rear bumper should be kept free of snow and ice and must not be covered.



Use of non recommended materials or paint on rear bumper repairs may have a detrimental effect on the operation of the rear sensors. Please only use recommended materials.

7

INTELLIGENT DRIVER ASSISTANCE

Switching the System Functions ON/OFF

The rear driving assistance system function and sub system switches can be accessed via the infotainment screen. Select ON/OFF to activate or deactivate the system.

Note: *The vehicle speed provided in the system function description is just for your reference.*

Note: *Some models are equipped with towing mode. When towing mode is active, the parking aid system and rear driving assistance system will be disabled, subject to the actual vehicle.*

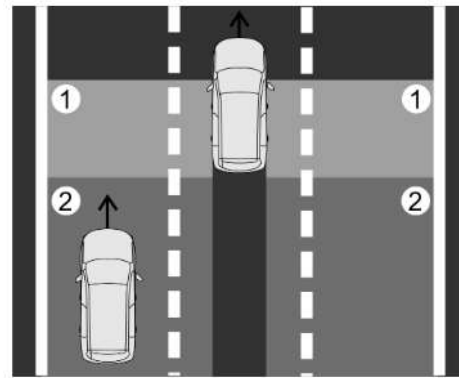
Blind Zone Safety Assist

Blind Spot Detection

Blind Zone Safety Assist consists of two active safety assist functions: Blind Spot Detection (BSD) and Lane Change Assist (LCA), which are designed to alert the driver to vehicles that may be hidden or obscured from their sight when carrying out an maneuver.

Blind Spot Detection (BSD) alerts the vehicles in the vehicle's blind spot (1 as shown), Lane Change Assist (LCA) alerts the rapidly approaching vehicles on the adjacent left or right lane (2 as shown).

INTELLIGENT DRIVER ASSISTANCE



Alarm Mode

When the system detects that there is a vehicle in the blind zone of the exterior rearview mirror or a vehicle approaching behind in the adjacent lane while driving [the vehicle speed exceeds 9 mph (15 km/h)], the warning lamp on the corresponding side rearview mirror will illuminate . If the indicator lamp on the same side is turned on at this time, the

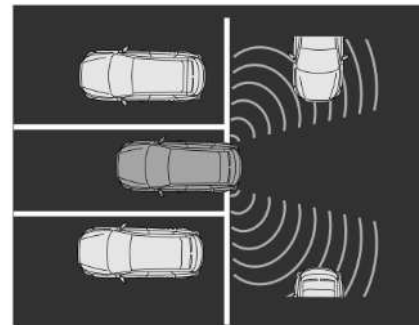
warning lamp will flash to remind the driver that it is dangerous to continue changing lanes.

Note: The warning lamps will not illuminate whilst you are overtaking another vehicle and your speed is greater than that of the vehicle you are passing, even though it is in the blind zone.

Rear Cross Traffic Assist**Rear Cross Traffic Functions**

Rear Traffic Assist includes the Rear Cross Traffic Alert (RCTA) and Rear Cross Traffic Braking (RCTB).

When reversing, the Rear Cross Traffic Alert (RCTA) monitors the approaching vehicles at the left/right rear by using sensors and issues an alarm when the vehicle is at risk. The Rear Cross Traffic Braking (RCTB) is an extension of the Rear Cross Traffic Alert (RCTA), which will perform emergency braking to avoid collision if the driver does not take safety measures based on the alarm.

**Alarm Mode**

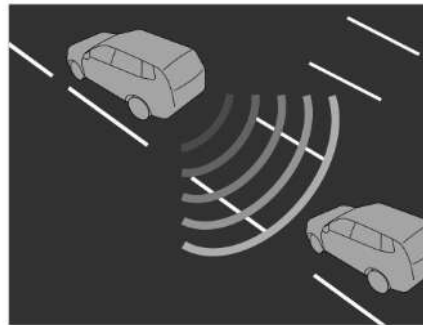
If there is a risk while reversing, the warning lamp on the corresponding side rearview mirror will illuminate , and a warning triangle is displayed on the infotainment display and alarm sound. If the driver does not take safety measures, the system will perform emergency braking.

INTELLIGENT DRIVER ASSISTANCE

Rear Collision Warning

Rear Collision Warning Functions

When there is another vehicle or object in the same lane, which may result in a Rear Collision Warning (RCW) will activate. The RCW system will activate the direction indicator lamps to warn vehicles behind.



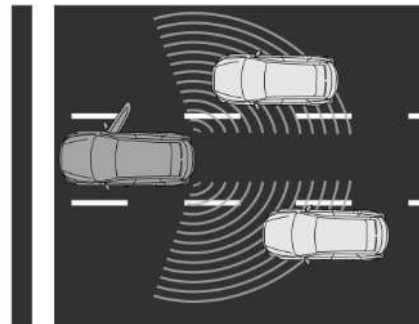
Alarm Mode

When there is a risk of collision, the direction indicator lamps of the vehicle flash to warn the vehicles behind.

Door Opening Warning

Door Opening Warning Functions

Whilst the vehicle is stationary, the door opening warning system monitors the surrounding area for approaching vehicles, motorcycles and bicycles. If the approaching object meets the conditions programmed into the system the corresponding warning lamps will illuminate, subsequently, if the door is opened, the corresponding warning lamps will flash accompanied with an alarm sound to warn the occupant of the approaching object and assist in avoiding any collisions.



Alarm Mode

When there is a risk of collision, the warning lamp on the corresponding side rearview mirror will illuminate . If the door continues to be opened at this time, the warning lamp will flash with an alarm sound.

Parking Assist System

Parking Assist System



The purpose of the parking assist system is only to assist the driver during parking! The ultrasonic sensors may not be able to detect certain types of obstruction, e.g. narrow posts, small objects close to the ground, objects above the tailgate and some objects with nonreflective surfaces.



Keep the ultrasonic sensors free of dirt, ice and snow. If deposits build up on the surface of an ultrasonic sensor, its performance may be impaired. When washing the car, avoid aiming high pressure water jets directly at the ultrasonic sensors from close range.

Rear Parking Assist System

The ultrasonic sensors on the rear bumper monitor the area behind the vehicle to search for obstacles. If an obstacle is detected, the system will calculate its distance from the rear of the vehicle and

communicate the message to the driver with an audible alarm.

Front Parking Assist System*

Some models also have ultrasonic sensors installed in the front bumper to monitor the area ahead of the vehicle to search for obstacles. If an obstacle is detected, the system will calculate its distance from the front of the vehicle and communicate the message to the driver with an audible alarm.

Parking Assist Operation

Rear Parking Assist System

The rear parking assist system is enabled automatically when the R gear is selected; and when it is moved out of the R gear, the system will be immediately shut off. If an obstruction is detected at the rear, the system will prompt the driver with warning alarms.

Note: *If a longer, higher pitched sound is emitted for 3 seconds when the R gear is selected, this indicates a fault in the system. In this case contact an MG Authorised Repairer.*

INTELLIGENT DRIVER ASSISTANCE

*Front and Rear Parking Assist Systems**

The front and rear parking assist systems can be enabled by the following operations:

- Select R gear;
- Turn on the parking assist switch.

The front and rear parking assist systems can be shut off by the following operations:

- Move the gear shift to P gear;
- Vehicle speed exceeds about 9 mph (15 km/h);
- Select to turn off the front and rear parking assist switch.

With the parking assist function is enabled, if an obstacle is detected, audible sounds in different frequencies are transmitted (there might be blind zones).

- If an obstacle is located within about 1.5 m from the rear or within about 60 cm at the corner, the warning sound commences. As the car moves closer to the obstacle, the warning sounds are transmitted more rapidly.
- If an obstacle is located within about 1.5 m from the front or within about 60 cm at the corner,

the warning sound commences. As the car moves closer to the obstacle, the warning sounds are transmitted more rapidly.

- Once the obstacle is within about 30 cm range of the front or rear bumper, the warning sounds will merge into a continuous warning.

Parking Camera System*



The purpose of the parking camera system is to assist the driver during parking! The camera has a limited field of view and cannot detect obstructions outside the field of view.

Some models feature a rear parking camera fitted between the rear license plate lamps.

When R gear is selected, the camera will provide an image of what is immediately behind the vehicle. This image will be shown on the entertainment display.

When there is a malfunction or abnormality in the parking camera system, the display may provide the following messages :

- Parking radar failure
- Rear parking radar failure
- Camera System failure

360 Around View*

The purpose of the 360 around view system is to assist the driver when parking! The cameras have a limited field of view and cannot detect obstructions outside the field of view.



Although the infotainment display can provide images around the vehicle, please pay attention to the actual road conditions for your driving safety.

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

You can enter the 360 around view system by the following operations:

- Select R gear.
- Press the 360 switch.

- Set the activate the 360 around view system when direction indicator selected function through the entertainment display. When the enabling conditions are met, the 360 around view system automatically turns on.

Note: When the vehicle speed is greater than the set value, the 360 around view system automatically exits.

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

When there is a malfunction or abnormality in the 360 around view system, the display may provide the following messages:

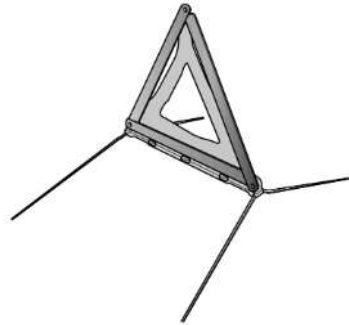
- Parking radar failure
- Front parking radar failure
- Rear parking radar failure
- Camera System failure

Road Emergency Response

<i>Hazard Warning Devices</i>	260
<i>eCall-SOS Emergency Assistance*</i>	261
<i>Emergency Jump Start</i>	263
<i>Tyre Repair</i>	266
<i>Towing Hook and Transport</i>	269
<i>Suspended Towing</i>	271

Hazard Warning Devices

Warning Triangle



The warning triangle is placed under the loadspace carpet.

If you have to stop your car on the road in an emergency, you **MUST** place a warning triangle approximately 50 to 150 metres behind the car, if

possible, and press the hazard warning lamp button to warn other road users of your position.

eCall-SOS Emergency Assistance*

In an accident, your vehicle's eCall – SOS Emergency Assistance can either be triggered manually or in severe cases automatically upon detection by the vehicle's sensors. The eCall service is a public service of general interest and is accessible free of charge. The emergency call centre will establish verbal communication with the vehicle occupants in order to understand the extent of the emergency and the level of assistance required. If verbal communication is not achievable an attempt will be made to send the following vehicle information message to the emergency call centre. The appropriate emergency services will be deployed to the vehicle's current location if known.

- Current time, location and direction of travel
- Vehicle Type
- Vehicle Identification Number (VIN)
- Whether the call was automatically or manually initiated
- Vehicle Category
- Number of occupants

This system will ensure that your personal data is securely protected. It is designed to ensure that it is not traceable and other external systems are not able to gain access. When the eCall has been triggered, the system will only transmit the data information to the relevant public safety answering points designated by the respective public authorities of the country on which territory they are located, which will receive and process your emergency call request. The system will retain data locally within 13 hours of triggering.

You have the right to access the data information stored in this system, and to request the rectification, erasure or blocking of data information that does not meet the requirements of the regulations. When you think your personal data is infringed, you have the right to complain to the competent data protection authority.

In an accident, your vehicle's eCall – SOS Emergency Assistance can either be triggered manually or in severe cases automatically upon detection by vehicle's sensors. For manual activation, press and release the SOS button in the overhead console for

ROAD EMERGENCY RESPONSE

about 1 second to activate an emergency services call. A single beep will be heard when the eCall is triggered and a message will be displayed on the vehicle's instrument pack and entertainment player. The entertainment player will be muted whilst the emergency services call is active. Manually triggered emergency services calls may be cancelled by pressing and releasing the SOS button again within about 5 seconds of the initial press.

The emergency services call (eCall) system will perform a self-test when the vehicle is powered ON. The LED status indicator will illuminate permanently if no system faults are present. The LED status indicator will be extinguished or flash slowly if a fault is detected. Corresponding fault message will be displayed on the instrument pack.

Note: *The eCall-SOS emergency call feature relies on cellular network coverage and the location of the vehicle may affect the correct operation of the feature.*



Emergency Jump Start

NEVER attempt to power the vehicle by pushing or towing.



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



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

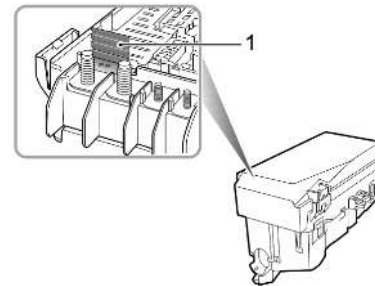


Ensure that booster cables are firmly connected and do not touch each other or other moving parts, otherwise, sparks may be caused, resulting in a fire or an explosion.

In a case of a low battery, the vehicle can be started by using a booster cable to connect the battery of another vehicle or connecting the battery to an external power source. The battery of this vehicle is located under the loadspace carpet.



When jump starting, use the positive battery terminal as the positive jumping point when the tailgate can be opened. If the tailgate cannot be opened, open the front compartment fuse box, the terminal shown in the image can be used as the positive jumping point. The front compartment fuse box is located under the front compartment trim panel.

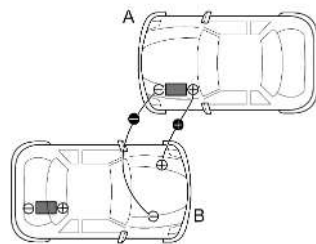


1. Positive Jumping Point

ROAD EMERGENCY RESPONSE

Ensure that the vehicle is powered off, and all electrical appliances of the vehicle have been turned off, then follow the instructions below:

- 1 Connect the red booster cable between the positive (+) terminals of both batteries. Connect the black booster cable from the negative (-) terminal of the donor battery (A) to a good earth point (a windscreen washer fluid reservoir mounting point or other unpainted surface, for example) of the disabled vehicle (B), as far away from the battery as possible and not contacting any brake pipes.



- 2 Start the donor vehicle and allow it to idle for several minutes.
- 3 Start the disabled vehicle. If the disabled vehicle can not be started after several attempts, it probably needs to be repaired. Please contact an MG Authorised Repairer for service.
- 4 After both vehicles have started normally, power off the donor vehicle.
- 5 Disconnect the booster cables. The disconnection procedure is an exact reversal of the connection procedure, i.e. disconnect the black negative cable from the earth point on the disabled vehicle first.

IMPORTANT

DO NOT operate any electrical appliances of the vehicle with low power before disconnecting the jumper cable.

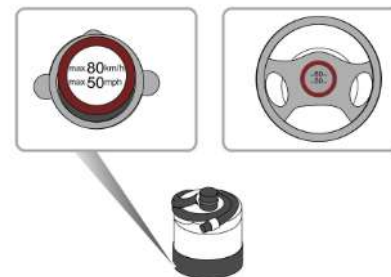
Note: It is recommended to turn off the lights and other comfort appliances after powering on the vehicle with a low battery, and keep the vehicle running for 1-2 hours to restore the battery power. If fully charged, and the vehicle can not be powered on, please contact an MG Authorised Repairer for service.

Tyre Repair**Tool Identification (including tyre repair tool)**

- 1 Towing hook
- 2 Repair fluid
- 3 Electric air pump

Tyre Repair

- 1 Remove the label at the bottom of the repair fluid reservoir and attach it to the steering wheel to remind the driver not to exceed 50 mph (80 km/h).



- 2 Connect the air hose of the electric air pump to the repair fluid reservoir. Invert the repair fluid reservoir into the slot of the electric air pump. Remove the valve dust cap of the damaged tyre, and connect the hose connector of the repair fluid reservoir to the tyre valve. Ensure that the power switch of the electric air pump is switched off (i.e., with 'o' pressed down), then connect the electric air pump plug to 12V power socket, and turn the vehicle power system on.

ROAD EMERGENCY RESPONSE



Note: To avoid battery overdischarge, please start the vehicle.

- 3 Switch on the power switch of the electric air pump (i.e., press '-'), to start pumping sealant into the tyre. The repair fluid reservoir will become empty after approximately 30 seconds. The tyre should reach the specified pressure within 5 or 10 minutes.

Note: When the pressure gauge of the air pump starts to work, it may briefly indicate up to 600KPa (i.e. 6 bar), then the pressure will return to normal.

- 4 When the required pressure is reached, switch off the electric air pump (i.e., press 'o').

Note: If the required pressure cannot be reached within 10 minutes, please disconnect the compressor, drive the vehicle 10 metres approx forward or backward to allow the sealant to spread within the tyre. If the required pressure is still not reached, the tyre is severely damaged and you should seek assistance from the Roadside Assistance company or an MG Authorised Repairer.

Note: Consecutive operation of the electric air pump for more than 10 minutes may result in the motor overheating causing further damage.

Note: It is not advised that the electric air pump be switched on and off multiple times in a short time period.

- 5 Remove the repair fluid reservoir from the slot, and disconnect the hose of the reservoir from the

ROAD EMERGENCY RESPONSE

tyre valve. Then pull off the plug of the electric air pump from 12V power socket.

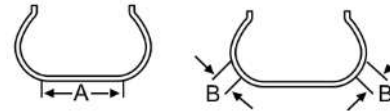
- 6 Please drive the vehicle within 1 min upon the completion of above operations to allow the sealant to distribute evenly in the tyre, while the vehicle speed shall not exceed 50 mph (80 km/h) and the driving mileage shall not exceed 3 miles (5 km). Then find a safe place to stop and recheck the tyre pressure.

If the tyre pressure has dropped to less than 11.6 psi (i.e. 0.8 bar), it indicates that the tyre is severely damaged and unrepairable, please contact a local MG Authorised Repairer.

If the tyre pressure is between 11.6 psi (i.e. 0.8 bar) and the specified pressure, inflate the tyre with the electric air pump until it reaches the specified pressure. Repeat Step 6.

If the tyre pressure is equal to the specified pressure, you may continue driving, but the driving speed shall not exceed 50 mph (80 km/h), and the driving mileage shall not exceed 124 miles (200 km).

Note: The tyre repair kit is only applicable to tyre damage caused by pins with a diameter no more than 6 mm and only the tread as shown in Figure A can be repaired, but not in the areas displayed in figure 'B'.



Note: The tyre repair kit is time sensitive, please check the 'use by' date on the sealant bottle. Replace the tyre sealant when the expiry date has been reached.

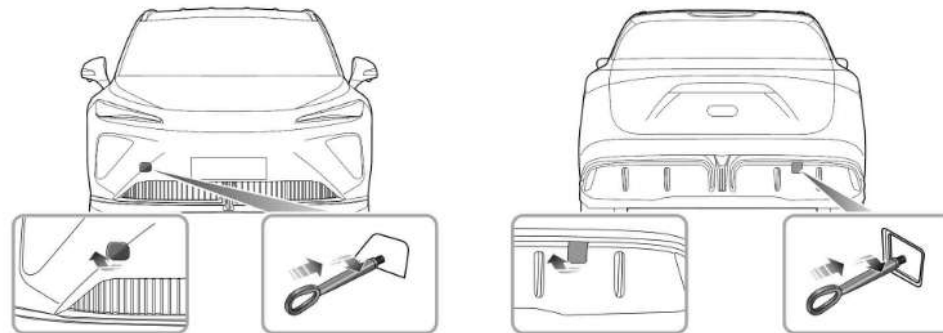
Towing Hook and Transport

Vehicle Towing

Towing hook



Do not use a tow rope that is twisted, the towing eye may become unscrewed.

**8**

Your vehicle is equipped with 2 towing eyes (located at the front and the rear of the vehicle), which are used for fitting the towing hook in the tool kit. The tool kit is placed beneath the loadspace carpet. To fit the towing hook, remove the small cover plate from the bumper. The front and rear small cover plates can be removed by

ROAD EMERGENCY RESPONSE

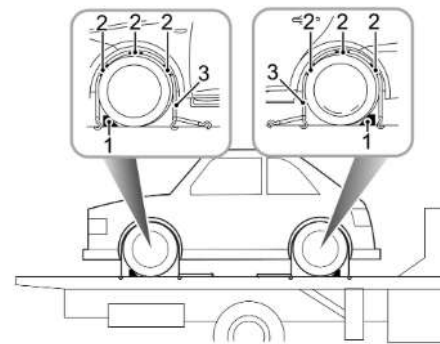
pressing to tilt them up in the direction as shown in the figure. Then screw the towing hook via the small hole into the threaded hole in the bumper beam (as illustrated). Ensure the towing hook is fully tightened.

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

The towing hooks can be used as the towing point in case of a breakdown or road traffic collision. They are not designed for towing other vehicles. The vehicle can be towed with a tow rope but a towing bar is recommended.

Vehicle Transport

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



- 1 Apply the parking brake and engage in P gear.
- 2 Fit wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.
- 3 Fit the lashing straps (3) around the wheels and secure to the trailer. Tighten the straps until the vehicle is securely held.

Suspended Towing

DO NOT tow the vehicle with all four wheels on the ground. It is recommended to use a suspended towing method with the driven wheels not in contact with the road surface or a trailer. Failure to observe this will result in transmission and/or drive motor damage. When pushing or towing the vehicle from a dangerous situation or onto the transporter, the speed must remain below 3 mph (5 km/h) and be completed within 3 minutes.



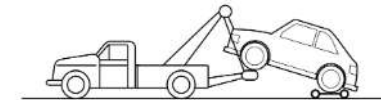
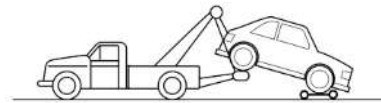
When towing the vehicle, DO NOT suddenly accelerate or brake suddenly, this may result in an accident.



DO NOT tow the vehicle with its driven wheels in contact with the ground, otherwise the drive motor may be damaged.



When using a suspended towing method, be careful not to allow the high-voltage battery pack to touch the ground.



Suspended towing is the best method for recovering a vehicle which needs to be towed. When suspending, driven wheels should be kept off the ground, otherwise the electric drive unit and other components may be damaged due to the drive

ROAD EMERGENCY RESPONSE

wheels being on the ground. When towing, the hazard warning lamps must be turned on and no passengers should be left in the vehicle being towed; otherwise damage may occur to the vehicle or personal injury may occur to any occupants.

Maintenance

<i>Maintenance Description</i>	<i>274</i>	<i>Wipers</i>	<i>305</i>
<i>Bonnet</i>	<i>277</i>	<i>Tyres</i>	<i>308</i>
<i>Front Compartment</i>	<i>279</i>	<i>Cleaning and Car Care</i>	<i>314</i>
<i>Coolant</i>	<i>280</i>		
<i>Brake System</i>	<i>281</i>		
<i>High-voltage Battery Pack</i>	<i>283</i>		
<i>12V Battery</i>	<i>285</i>		
<i>Fuse Replacement</i>	<i>287</i>		
<i>Bulb Replacement</i>	<i>297</i>		
<i>Seat Belt Checks, Maintenance and Replacement</i>	<i>298</i>		
<i>Airbag Checks, Maintenance and Replacement</i>	<i>301</i>		
<i>Washer fluid</i>	<i>303</i>		

Maintenance Description

Regular Maintenance

The safety, reliability and performance of your vehicle will depend partly on how well it is maintained. You must ensure that maintenance is carried out when required and according to the warranty information or contact your local MG Authorised Repairer.

Maintenance

After the completion of each maintenance, the next maintenance information will be reset by your local MG Authorised Repairer.

Note: *If the service is not carried out (or the display is not reset after the service), the service indicator announcement display will not be able to provide correct information.*

Service and Maintenance History

Ensure the MG Authorised Repairer registers the Service History after each service.

Fluid

Please use the recommended and approved fluids. Refer to 'Recommended Fluids and Capacities' in the 'Technical Data' section.

IMPORTANT

Use of fluids or additives unsuitable for this vehicle may damage parts or equipment, please consult a local Authorised Repairer for details.

Owner Maintenance



Any significant or sudden drop in fluid levels, or uneven tyre wear, should be reported without delay to the MG Authorised Repairer.

In addition to the service referred to previously, some simple checks must be carried out more frequently.

Daily Check

- Operation of lights, horn, wipers, washers and warning lights.
- Operation of seat belts and brakes.
- Look for fluid deposits underneath the car that might indicate a leak.
- Check tyre appearance.

Weekly Check

- Coolant level.
- Brake fluid level.
- Windscreen washer fluid level.
- Tyre pressure.
- Operate air conditioning.

Special Operating Conditions

If your vehicle is frequently used in dusty conditions, or operated in extreme climates where sub-zero or very high ambient temperatures are normal, more frequent attention may need to be paid to maintenance requirements. You need to carry out special maintenance operations (contact an MG Authorised Repairer).

Safety in the Garage

Note: Cooling fans may commence operating after the vehicle is switched off and continue operating for a number of minutes. Keep clear of all fans while working in the front motor compartment

If you need to carry out maintenance by yourself, observe the following safety precautions at all times:

- If the vehicle has just been driven, DO NOT TOUCH cooling system components until the drive motor is fully cooled.
- DO NOT TOUCH electrical leads or components when the power is on.
- DO NOT work underneath the vehicle with a jack as the means of support.

MAINTENANCE

- Wear protective clothing and work gloves.
- Remove watches and jewelry before working in the front compartment.
- DO NOT allow tools or metal parts of the vehicle to make contact with the battery leads or terminals.

Toxic Fluids

Fluids used in the vehicle are poisonous and must not be swallowed or brought into contact with open wounds. These include: battery acid, coolant, brake fluid and windscreen washer fluid.

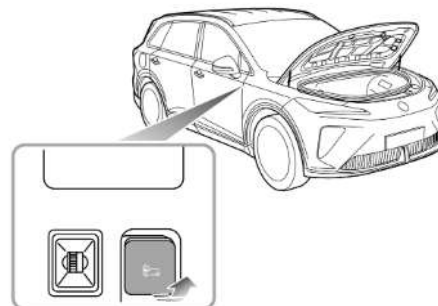
For your own safety, ALWAYS read and obey all instructions on labels and containers.

Bonnet

Opening the Bonnet



DO NOT drive when the bonnet is not closed or retained only by the safety catch.



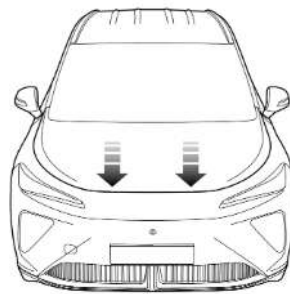
- 1 Pull the bonnet opening handle from inside the vehicle 2 consecutive times.
- 2 Raise the bonnet to open it.

Closing the Bonnet

The bonnet of the vehicle cannot lock by its own weight and applying pressure to the front edge or center of the bonnet may cause damage.

Properly close the bonnet:

- 1 Lower the front cover until the latch contacts the front cover lock.
- 2 Place both hands on the front edge of the hood (as indicated by the arrow in the figure below) and press it until it is fully locked.
- 3 After closing the bonnet, verify whether it is fully locked by attempting to lift the front edge of the front hood. If it is not fully locked, the closing action must be repeated.



IMPORTANT

- For safety reasons, the bonnet must be closed securely when driving. Therefore you must check after closing the bonnet that the bonnet is securely latched, e.g. the bonnet edge is flush with the body of the car.
- If the bonnet is not fully closed when driving, you should stop the car immediately while ensuring safety and fully close the bonnet before driving again.
- Beware of injury to hands while fully closing the bonnet with a downward force.

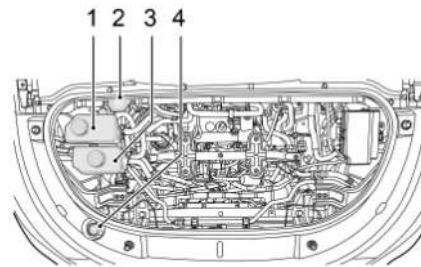
Bonnet Open Alarm

If the bonnet is not fully locked, when the vehicle is powered on, the corresponding alarm icon will be displayed in the instrument pack. If it is found that the bonnet is not fully locked while driving, an audible warning will sound.

Front Compartment



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



- 1 High-voltage Battery Pack
- 2 Brake Fluid Reservoir
- 3 Electric Drive Unit Coolant Expansion Tank
- 4 Washer Fluid Reservoir

Coolant

Coolant Check and Top Up



DO NOT remove the coolant pressure cap when the cooling system is hot - escaping steam or hot coolant could cause serious injury.

It is recommended to check the cooling system weekly. Conduct the check when the cooling system is cold and with the vehicle resting on level ground. If the coolant level is below the 'MIN' mark, remove the coolant expansion tank cap and add coolant, but the level MUST not be higher than the 'MAX' mark.

Prevent coolant from coming into contact with the vehicle body when topping up. Coolant will damage paint.

If the coolant level falls appreciably during a short period of time, raising concern of a potential leak, or you suspect that you have a leak, please contact an MG Authorised Repairer immediately.

Coolant Specification



Coolant is poisonous and can be fatal if swallowed - keep coolant containers sealed and out of the reach of children. If accidental contact of coolant by children is suspected, seek medical assistance immediately.



Prevent the coolant from coming into contact with the skin or eyes. If this occurs, rinse immediately with plenty of water. If eyes are still red, painful or uncomfortable, seek medical attention immediately.

Please use the recommended and certified coolant. Refer to 'Recommended Fluids and Capacities' in 'Technical Data' section.

Note: *The addition of corrosion inhibitors or other additives to the cooling system of this car may severely disrupt the efficiency of the system and cause parts damage. Only additives certified by the manufacturer should be used, please consult an MG Authorised Repairer for details.*

Brake System



DO NOT rest your foot on the brake pedal while driving; this may overheat the brakes and reduce their efficiency, and cause excessive wear to the brake components.

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

With reasonable use, the minimum thickness of the brake pads is 2mm, the minimum thickness for the front brake discs is 25-27 mm (4WD) or 23-25mm (2WD), where as the rear brake discs is 16-18mm on both models.

For the first 900 miles (1500 km), it is advised to avoid situations where heavy braking is required.

Note that regular servicing is vital to ensure that all the brake components are examined for wear at the correct intervals, and replaced when necessary in order to maintain safety as per the manufacturers service and maintenance schedule.

The vehicle should be run in and heavy braking avoided for the first 500 miles (800km) after the brake pads or discs have been replaced.

Brake Fluid Check and Top Up



Brake fluid is highly toxic, keep the brake fluid sealed and stored out of reach of children. If accidental contact of brake fluid is suspected, seek medical attention immediately.



Prevent brake fluid coming into contact with the skin or eyes. If this occurs, rinse immediately with plenty of water. If eyes are still red, painful or uncomfortable, seek medical attention immediately.

For models with a brake fluid level sensor, when the brake fluid is lower than the recommended level, there will be a corresponding warning message on the instrument pack. If a warning message appears while driving, please pull over immediately where safety permits and contact an MG authorised repairer as soon as possible.

MAINTENANCE

To check the brake fluid level, the vehicle must be parked on level ground and the system must be cold. Clean the cover first before opening the brake fluid reservoir.

The brake fluid level can be seen through the reservoir and should be maintained between the 'MAX' and 'MIN' marks.

Note: Do not allow the brake fluid level to drop below the 'MIN' mark or rise above the 'MAX' mark.

Note: Brake fluid will damage painted surfaces. If you accidentally spill the brake fluid on the painted surface, soak up any spillage with an absorbent cloth immediately and wash the area with water or car shampoo.



High-voltage Battery Pack

Precautions and Restricted Conditions for Use of Battery



If the vehicle is parked for a long time, it MUST be charged at least once every 3 months (the battery power MUST remain above 50% on the instrument pack after charging).



It is strictly prohibited to park the vehicle for more than 7 days when the high-voltage battery pack is in a low state of charge (there is no effective mileage display on the instrument panel).



Failure to follow these guidelines will result in HV battery damage and invalidate the warranty.



Do not attempt to disassemble the high-voltage battery pack or any high-voltage components - these are dangerous. Any traces of disassembly or damage caused by attempted disassembly will void the warranty.

- 1 DO NOT park the vehicle in conditions where the ambient temperature exceeds 45°C for more than 15 days. This will affect the performance and service life of the high-voltage battery pack.
- 2 To better extend the service life of high-voltage battery pack, it is recommended to charge the vehicle by using a slow charging method. Fast charging is mainly used for emergency and long-distance driving.
- 3 It is recommended to charge the vehicle slowly every month to reach 100% battery capacity and balance the battery to extend the service life of the high-voltage battery pack. The battery management system will monitor the status of the high-voltage battery pack. When it is detected that no equalisation charge for the

high-voltage battery pack has been carried out for a certain period of time, you must carry out an equalisation charge. For operation method, please refer to 'Equalisation Charging' in 'Charging and Discharging Guide' chapter.

- 4 When an accident causes damage to the high-voltage battery pack or any of its related components, or any repairs are made to the high-voltage system, the vehicle must be inspected at an MG Authorised Repairer.
- 5 If the vehicle body is damaged due to an accident and needs to be repaired, in order to avoid damage to the high-voltage battery pack, please contact an MG Authorised Repairer to conduct related operations after removing the high-voltage battery pack.

IMPORTANT
Only fully trained and qualified personnel are allowed to work on the high voltage systems and components of this vehicle. Any disassembly of such systems or components is strictly prohibited.

12V Battery

Battery Maintenance



DO NOT use on-board electrical appliances for an extended period of time otherwise the battery may become flat, resulting in the vehicle being unable to start, affecting the battery life.



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



Please pay attention to the following precautions:

- **Keep batteries away from flammable materials.**
- **Wear goggles during maintenance.**
- **Keep away from children.**
- **The battery contains acidic liquids.**
- **The battery is explosive.**
- **Please read the Owner's Handbook carefully.**

The battery is located under the loadspace carpet and is designed to be maintenance free, so topping-up is unnecessary.

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

Note: It is recommended to start or power the vehicle and run it for more than half an hour every week to help extend the service life of the battery. When the vehicle will not be used for an extended period (more than 1 month), it is recommended to disconnect the battery negative terminal from the battery. Make sure that the vehicle is powered off before connecting or disconnecting the negative battery cable.

Battery Replacement



The battery contains sulphuric acid, which is corrosive.

Please contact an MG Authorised Repairer to remove and fit the battery. Only fit a replacement battery of the same type and specification as the original to maintain the correct vehicle functionality.



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

Fuse Replacement

Fuse

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

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

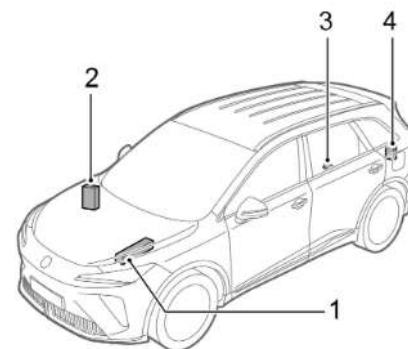
IMPORTANT

- NEVER attempt to repair a blown fuse. ALWAYS replace a fuse with one of the same rating, otherwise a fire may be caused due to electrical system damage or circuit overload.
- If a replaced fuse blows immediately, please contact an MG Authorised Repairer as soon as possible.

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

Fuse Box

The vehicle is equipped with 4 fuse boxes:



- 1 Front compartment fuse box (left of the front compartment)

- 1 Power off the vehicle, turn off all electrical appliances, and disconnect the negative battery cable.
- 2 Press the lock catch to open the upper cover of front compartment fuse box.

MAINTENANCE

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

Fuse Specification

Code	Spec.	Function
F1-F50	-	-
F51	15A	Horn relay, rear wiper motor relay
F52	5A	Active intake grille
F53	-	-
F54	30A	Body control module
F55	30A	Body control module
F56	-	-
F57	-	-

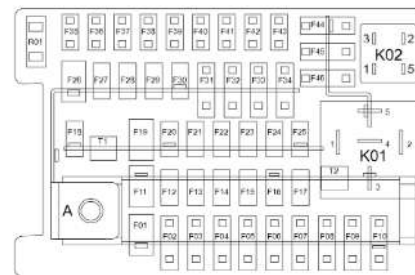
Code	Spec.	Function
F58	30A	Body control module
F59-F60	-	-
F61	40A	Integrated braking system (IBS)
F62	30A	Body control module
F63	5A	Airbag control module, gateway, front parking assist sensor, body control module, intelligent cockpit module, instrument pack, alcolock
F64-F69	-	-
F70	5A	Electric power steering, integrated braking system, secondary axle motor controller, power battery system, intelligent motor control unit, rear parking assist sensor

MAINTENANCE

Code	Spec.	Function
F71	-	-
F72	-	-
F73	5A	Brake switch
F74-F76	-	-
F77	15A	Power electronic box coolant pump
F78-F79	-	-
F80	10A	Secondary axle motor controller
F81	15A	Power electronic box coolant pump
F82	-	-
F83	15A	High-voltage battery pack coolant pump
F84	-	-

Code	Spec.	Function
F85	15A	Windscreen washer relay
F86	15A	Heat pump controller
F87	-	-
F88	5A	Electric air conditioning compressor, power battery heater
F89-F90	-	-
F91	30A	Body control module
F92	25A	Front wiper relay
F93	30A	Body control module
F94-F97	-	-

Passenger Compartment Fuse Box



Fuse Check or Replacement

- 1 Power off the vehicle, turn off all electrical appliances, and disconnect the negative battery cable.
- 2 Remove the driver side knee trim panel to access the fuse box.
- 3 Clamp the fuse head with a fuse extraction tool in the fuse box cover of the front compartment,

pull and remove the fuse, and check whether the fuse is blown.

- 4 If a fuse is blown, replace it with another fuse of the same type and same ampere value.

Fuse Specification

Code	Spec.	Function
F01	40A	Front blower motor
F02	5A	High-voltage battery pack electric heater, driver and front passenger door handle switches
F03	7.5A	Gateway
F04	15A	Steering wheel heater relay
F05	5A	Driver power window switch assembly, electronic parking brake switch, entertainment panel, clock spring

MAINTENANCE

Code	Spec.	Function
F06	5A	Communication module, interior detection sensor assembly
F07	5A	Gear shift control unit, instrument pack
F08	7.5A	Digital radio, entertainment display, front view camera module, rain/light/solar sensor
F09	-	-
F10	10A	Driver seat lumbar support massage module
F11	25A	Driver seat adjustment switch
F12	-	-
F13	5A	Driver monitoring system

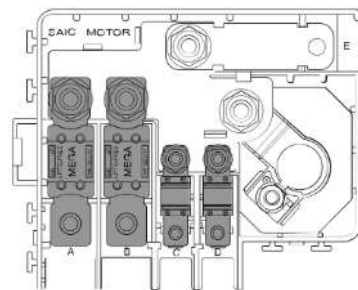
Code	Spec.	Function
F14	10A	Sensing and diagnostic module
F15	15A	Super lock motor relay
F16	-	-
F17	10A	Head-up display
F18	10A	Electronic steering column lock
F19	30A	Front passenger seat adjustment switch, driver seat control module
F20	10A	Data link connector (DLC)
F21	15A	Second-row left seat cushion heating
F22	10A	HVAC control module
F23	-	-

MAINTENANCE

Code	Spec.	Function
F24	20A	Entertainment mainframe control module
F25	15A	Second-row right seat cushion heating
F26	30A	Body control module
F27	20A	Sunroof sunshade controller
F28-F29	-	-
F30	30A	Body control module
F31-F34	-	-
F35	5A	Alcolock
F36-F43	-	-
F44	15A	Power socket

Code	Spec.	Function
F45	7.5A	Interior rearview mirror, pedestrian alert control module, clock spring, left headlamp assembly, right headlamp assembly, rear centre console USB Charging module, headlamp levelling switch, mobile phone wireless charging module
F46	10A	Driver seat back ventilation motor, driver seat cushion ventilation motor

Battery Fuse Box



- 4 If a fuse is blown, replace it with another fuse of the same type and same ampere value.

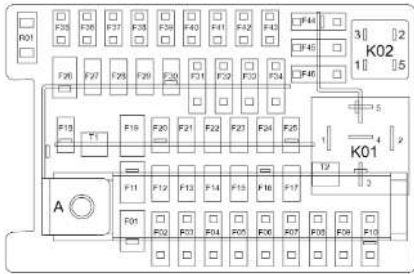
Fuse Specification

Code	Spec.	Function
A	350A	Combined charging unit
B	150A	Front compartment fuse box
C	100A	Passenger compartment fuse box
D	100A	Loadspace fuse box
E	-	-

Fuse Check or Replacement

- 1 Power off the vehicle, turn off all electrical appliances, and disconnect the negative battery cable.
- 2 Open the upper cover of the battery fuse box.
- 3 Check if any fuse is blown.

Loadspace Fuse Box



Fuse Check or Replacement

- 1 Power off the vehicle, turn off all electrical appliances, and disconnect the negative battery cable.
- 2 Remove the loadspace left trim cover.
- 3 Clamp the fuse head with a fuse extraction tool in the fuse box cover of the front compartment, pull and remove the fuse and check whether the fuse is blown.

- 4 If a fuse is blown, replace it with another fuse of the same type and same ampere value.

Fuse Specification

Code	Spec.	Function
F1	30A	Rear window heater relay
F2	5A	Electric vehicle communication controller, charging port, rearward driver assistance module
F3	-	-
F4	5A	Battery sensor, power liftgate control module, power liftgate opening/closing sensor
F5	-	-
F6	5A	Combined charging unit (CCU)

MAINTENANCE

Code	Spec.	Function
F7-F9	-	-
F10	10A	Intelligent motor control unit
F11		Front left seat control module
F12	25A	Power amplifier
F13	20A	Towing device module
F14	15A	Towing device module
F15	-	-
F16	20A	High-voltage battery pack
F17-F19	-	-
F20	25A	Power liftgate control module
F21-F22	-	-
F23	25A	Power amplifier

Code	Spec.	Function
F24-F34	-	-
F35	10A	Heated exterior rearview mirror
F36-F46	-	-

Bulb Replacement

Bulb Specification

The light sources of this model are all LED lamps, which cannot be replaced individually. If the light source is damaged, please contact an MG Authorised Repairer.

Note: The fogging of the vehicle's headlamps or tail lamps in low-temperature or high-humidity environments, or after heavy rain/washing, is a normal physical phenomenon and does not affect the functionality or lifespan of the lamp.

Note: When the vehicle is parked in a dry, well-ventilated environment, or when the external lamp are turned on and the vehicle is in motion, the fog will gradually evaporate, with only minor residues will possibly be remaining in the corners of the lamp.

Note: If you notice significant water accumulation or numerous water droplets inside the lamp, please contact an MG Authorised Repairer for service.

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 regularly whether the seat belt warning lamp, seat belt, metal tab, buckle, retractor and fixing device work properly:

- Insert the seat belt metal tab into the corresponding buckle and pull seat belt webbing close to the buckle quickly to check that the belt clasp locks.
- Hold the metal tab and pull the seat belt forward quickly to check that the seat belt reel locks

automatically, preventing the webbing from extending.

- Fully extract the seat belt and visibly examine for twists, fraying, splits or worn areas.
- Retract the seat belt and allow to return slowly to ensure continual and complete smooth operation.
- Visibly examine the seat belt for loose or broken components or components that may affect the normal operation.
- Check whether the seat belt warning lamp functions properly.

If the seat belt fails to pass any one of above checks, please contact a local MG Authorised Repairer for repair.

Seat Belt Maintenance



Never remove or refit any component of the seat belt system without authorisation. The repair of a seat belt system component must be carried out by professional technicians in accordance with official technical specifications and procedures. In the event of an accident, improper maintenance may cause seat belt pre-tensioners to not operate as normal, increasing the risk of injury. To improve and maintain safety, we recommend you consult a local MG Authorised Repairer.



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

Seat belts should only be cleaned with warm soapy water. Do not use any solvent to clean the seat belt. Do not attempt to bleach or dye the seat belt, otherwise the strength of the seat belt will be

severely weakened. After cleaning, wipe with a cloth and allow to dry. Do not allow the seat belt to fully retract before it is completely dry. Keep seat belts clean and dry.

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

Seat Belt Replacement

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

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

Airbag Checks, Maintenance and Replacement

Service and Replacement of Airbags

Service of SRS components



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



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



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



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

If the airbag warning lamp fails to illuminate or remains on, or there is any damage in the front or side of the vehicle or the cover of airbag module has any sign of damage, please go to a local MG Authorised Repairer to check SRS of the vehicle.

IMPORTANT

- The service of SRS or the steering wheel must be carried out by professional technicians in accordance with official technical specification and procedures. To improve and maintain your safety, we recommend you consult an MG Authorised Repairer.
- After 10 years from registration of the vehicle (or replacement of an airbag), it is recommended that airbags, or related components be replaced to ensure and maintain your safety. If you have any doubt about the device within this period, we recommend you consult an MG Authorised Repairer.

Replacement of SRS components



Even if the airbag does not deploy, collisions may cause damage to the SRS in the vehicle. Airbags may not function correctly after damage and can not protect you and other passengers when a second collision occurs, which may cause serious injury or even death. To ensure that SRS can function correctly after a collision, please contact 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 SRS components.

Washer fluid

Washer Fluid Check and Top Up



DO NOT allow washer fluid to come into contact with naked flames or sources of ignition since washer fluid is flammable.



When filling the washer fluid, DO NOT let the washer fluid spill on parts around the power system or on the painted surface of the vehicle body. In cases where washer fluid comes into contact with hands or other parts of the body, please immediately wash with clean water.

Check the washer fluid level regularly. When the level of washer fluid is low, please top up the washer fluid as instructed. Use the washer fluid recommended and certified by the manufacturer. Refer to 'Recommended Fluids and Capacities' in the 'Technical Data' section.



Note: DO NOT use an anti-freeze or acidic solutions such as vinegar in the fluid reservoir - anti-freeze will damage paintwork while acidic solutions will damage the washer motor.

MAINTENANCE

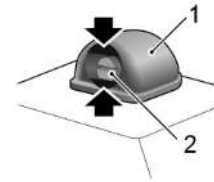
IMPORTANT

- Use the washer fluid recommended and certified by the manufacturer. Misuse of washer fluid in winter may cause damage to the washer motor due to washer fluid freezing.
- Using the washer switch when there is no washer fluid may cause damage to the washer motor.
- Operating the wipers when the windscreen is dry and there is no washer fluid may cause damage to the windscreen and wipers. Please spray the washer fluid and start the wipers when there is adequate washer fluid.

Washer Nozzles

The front windscreen washer nozzle is located on the A/C air intake grille panel in the front compartment, and is configured during the factory settings, so generally there is no need for adjustments. To adjust the washer nozzle, you can insert a small flat-bladed screwdriver in the gap (the black area indicated by

the arrow) between the housing (1) and the nozzle (2) and tilt the nozzle downward or upward slightly to obtain an appropriate injection angle.



Operate the washer to spray water periodically to check if the washer nozzles are clean and in the correct direction. If the nozzle is obstructed, insert a needle or thin metal wire into the hole to remove the obstruction.

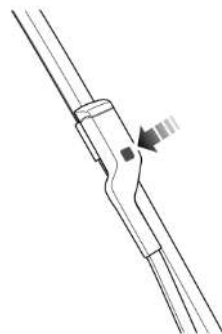
Wipers

The function of the wiper is to remove rain, snow or dust from the windscreen to ensure good visibility for the driver.

IMPORTANT

- Grease, silicon and petroleum products impair the blade's wiping capability. Clean the wiper blades in warm soapy water and check their status periodically.
- Clean the windscreen frequently. DO NOT use wiper blades to remove stubborn or ingrained dirt, it will reduce their effect and their life span.
- If signs of hardness or cracking in the rubber are found or if the wipers leave streaks or unwiped areas on the windscreen, then the wiper blades should be replaced.
- Clean the windscreen regularly with an approved glass cleaner and ensure the windscreen is thoroughly cleaned before the replacement of wiper blades.
- Only fit the wiper blades that are identical to the original specification.
- Clean ice and snow from the wipers and ensure they are not frozen or otherwise, sticking to the windscreen before attempting to operate them.

Front Windscreen Wiper Blade Replacement



To replace the windscreen wiper blade, put it in the service position before operation.

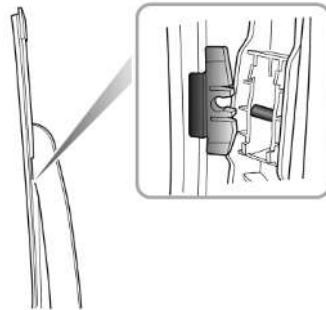
- 1 With the bonnet closed, tap the  icon on the entertainment display and select 'Status - Power Off'. Within 20 seconds after power-off, press down the wiper lever switch to the Single Wipe position (see 'Windscreen Wipers and Washers' in the 'Introduction to Vehicle Functions' section)

and release it, and the wiper will automatically move to the service position and stop on the windscreen. You can also click on the smart display settings interface to open the wiper repair mode.

- 2 Lift the wiper arm away from the windscreen.
- 3 Press the button on the wiper arm (as illustrated), and pull the upper end of the wiper blade outward to disengage from the wiper arm.
- 4 Unhook the blade from the wiper arm and discard.
- 5 Locate the new wiper blade into the slot of the wiper arm.
- 6 Push the wiper blade towards the wiper arm until the wiper blade is fully embedded.
- 7 Put the wiper assembly back onto the windscreen, and check whether the wiper blade is fixed correctly onto the wiper arm.
- 8 Within 20 seconds after power-off, adjust the wiper lever switch again to the Single Wipe position and release it, or when the vehicle

is powered on (refer to 'Starting and Stopping Power System' in the 'Drive the Vehicle' section), the wiper will exit service mode and automatically return to its original position. You can also turn off the wiper repair mode in the smart display settings interface.

Rear Windscreen Wiper Blade Replacement



- 1 Lift the wiper arm away from the windscreen.

- 2 Pull the wiper blade connector outward with moderate force to separate it from the wiper arm and discard the wiper blade.
- 3 Put the connector of the new wiper blade into the slot of the wiper arm. Ensure the wiper blade is properly secured on the wiper arm.
- 4 Place the wiper assembly back on the windscreen.

Tyres

Overview

- New tyres may not have optimum adhesion properties, please run at moderate speed in appropriately careful driving style for the first 310 miles (500 km).
- You should drive at very low speeds when mounting, dismounting or driving over kerbs. Where possible always cross kerbs at a 90 degree right angle.
- Regularly check tyres for damage (punctures, scratches, cracks and pits) - remove any foreign objects from the tread.
- The valve dust cap must be fitted to prevent dust from entering the valve.
- If the tyre is to be removed, always mark the tyre/wheel orientation to ensure correct reinstallation.
- Store the removed wheel or tyre in a cool, dry and dark place.

The damage of a tyre or rim may happen unnoticeably. If abnormal vibration or deviation is

experienced, it could mean that the tyre may have been damaged. If you suspect that the tyres are damaged, please be sure to immediately reduce the speed, and stop to check the tyres for damage. If you can't see any damage from the outside, it may have incurred damage on the inside, drive at low speed to the nearest MG Authorised Repairer for inspection.

Tyres with Directional Tread Patterns

The profile of tyres with directional tread patterns is marked with an arrow, and you must use the tyres in this specified direction of rotation. This ensures immediately optimized tyre rideability in preventing hydroplaning, improving adhesive ability, reducing running noise, extending wear life, etc. can be ensured.

Service Life of Tyres

Correct tyre pressure and moderate driving style can extend tyre life. Recommendations during use are as follows:

- Check the tyre pressures at least once a month, it should be carried out when the tyre is cold;
- Avoid cornering at excessive speeds;
- Regularly check tyres for abnormal wear patterns.
- When the vehicle is to be parked for a long time, please rotate the wheels at least once every two weeks and check the tyre pressure to prevent deformation of the tyres due to long-term local stress.

The following factors affect the tyre life:

Tyre Pressure

Over or under-inflated tyres will cause the abnormal wear of the tyre, greatly shorten the service life, and have an adverse effect on the driving characteristics of the vehicle.

Driving Style

Fast driving, excessively harsh acceleration and braking whilst cornering will aggravate the tyre wear.

Wheel Dynamic Balance

The wheels of a new vehicle are subject to dynamic balance testing, but out-of-balance wheels could still be caused due to the effects of various factors in operation.

If wheels are out of balance, shaking or vibration of the steering mechanism may occur and the tyres may start to wear excessively. It is important to restore wheel balance as quickly as possible. Each wheel should be rebalanced after fitting a new tyre or having a tyre repaired.

Wheel Alignment Defect

Incorrect wheel alignment can cause excessive tyre wear and affect vehicle safety. If the tyres show signs of abnormal wear, the wheel alignment should be checked by an MG Authorised Repairer.

Tyre Inspection



USE OF DEFECTIVE TYRES ARE DANGEROUS! DO NOT drive if any tyre is damaged, excessively worn or inflated to an incorrect pressure.



When replacing tyres it is strongly recommended that the new tyres are of the same specification as the original tyres. DO NOT replace the tyres with tyres of any other type. Alternative tyres, of a different specification, may adversely affect the vehicle's driving characteristics and safety. In order to maintain driving characteristics and safety, it is suggested that you consult an MG Authorised Repairer.

Always drive with consideration for the condition of the tyres, and regularly inspect the tread and side walls for any sign of distortion (bulges), cuts or wear.

Note: Prevent tyres from coming into contact with oil, grease and fuel.

Tyre Pressure



Before a long distance journey, the tyre pressures must be checked.

Check the pressures at least every month, when the tyres are cold.

If it is necessary to check the tyres when they are warm, you should expect the pressures to have increased by 30 ~ 40 kPa (i.e. 0.3 ~ 0.4 bar). In this circumstance, NEVER let air out of the tyres in order to match the recommended pressures (cold) in the technical data.

Valves

Keep the valve caps firmly secured to prevent dirt from entering the valve. Check the valve for leaks (listen for a tell-tale hissing) when you check the tyre pressure.

Punctured Tyres

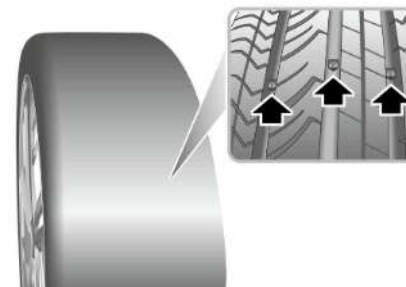
Your vehicle is fitted with tyres which may not leak if penetrated by a sharp object, provided the object remains in the tyre. If you are aware of this

occurring, reduce speed immediately and drive with caution until the spare wheel can be fitted, or repairs undertaken.

Note: *If the sidewall of the tyre is damaged or distorted, replace the tyre immediately, do not attempt to repair it.*

Tyre Wear Indicators

The tyres fitted as original equipment have 1.6 mm-high wear indicators at their tread pattern bottom, vertical with the wheel rolling direction and evenly distributed around the circumference. The mark on the tyre side such as capital letters TWI or triangular symbol shows the location of wear indicator.



When the tread has worn down to 1.6 mm or below, the indicators will come to the surface of the tread pattern, producing the effect of a continuous band of rubber across the width of the tyre.

IMPORTANT

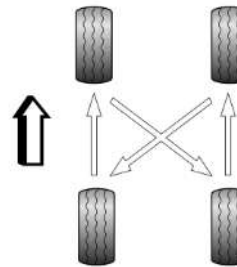
A tyre **MUST** be replaced as soon as a wear mark becomes visible. Otherwise there may be a risk of accidents.

Tyre Rotation

It is recommended that you swap wheels at irregular intervals in order to equalise tyre wear.

Note: *The front and rear tyre rotation applies to the vehicles with the same front and rear wheel specifications. Do not perform tyre rotation when the front and rear wheel specifications are inconsistent.*

When the specifications of front and rear wheels of your vehicle are the same, if the tyres show signs of wear, it is recommended to swap the front and rear wheels as shown in illustration. This can prevent tyres from uneven wear, prolong the life span and balance tyre fatigue.



Note: *Directional tyres (identified from the arrow on the tyre side) CANNOT be swapped from side to side.*

Note: *The TPMS self-learning is required after tyre rotation, please consult an MG Authorised Repairer for details.*

Anti-skid Chain

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

Please pay attention to the following requirements in the usage:

- The anti-skid chains should be fitted on the driven wheels (please note that some vehicles of this model are equipped with rear-wheel drive and some are equipped with four-wheel drive);
- The thickness of anti-skid chains must not exceed 15 mm;
- Please always observe the installation and tension instructions for the anti-skid chains, as well as the speed limitations of different roads;
- Do not drive faster than 31 mph (50 km/h);
- To avoid tyre damage and excessive wear of the anti-skid chains, the anti-skid chains must be removed while driving on roads without snow.

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

Wheel Rim Size	19×7.5J
Tyre Size	235/55 R19 105V

Note: Before purchasing anti-skid or snow chains, ensure that the specifications of wheel rim and tyre are consistent with those in the above table to avoid failure to fit the anti-skid or snow chains.

Note: If you often drive on low-temperature, cold or snowy and icy roads, it is recommended to use winter tyres. Consult an Authorised Repairer for details.

Cleaning and Car Care



Observe all safety precautions on cleaning products; Do NOT drink fluids and keep them away from the eyes.

Exterior Cleaning

Vehicle Cleaning



Your vehicle should only be cleaned with the vehicle power off, otherwise there is a risk of electrocution or accident.



When cleaning the vehicle in winter, moisture or ice in the braking system can reduce braking effectiveness and may increase the risk of an accident occurring.



Do not use high-pressure water to clean the front cabin, as it may damage the vehicle's electrical system.

Frequent washing and waxing can effectively protect the car from harmful environmental effects and some covered areas should be cleaned regularly, such as: door sills, seal areas, and covers. The interval for

washing the car depends on various factors. For example:

- Usage frequency;
- Parking storage area;
- Seasons;
- Climate conditions;
- Environmental impact;

The longer insect residues, bird droppings, resin, road dust and industrial dust, asphalt, coal smoke particles, snow salts and other corrosive deposits adhere to car paint, the greater the damage they cause. Excessive temperature, such as strong sunlight exposure, can also exacerbate erosion. Therefore, please clean the vehicle according to its actual condition.

After the winter salting period ends, be sure to thoroughly clean the underside of the car once more.

Note: It is recommended that the camera is protected whilst the vehicle is being washed to avoid damage to the surface of the vehicle and the camera from car wash equipment, brushes or or hard objects such as small stones that may be contained therein.

Automatic cleaning equipment

Car paint has a certain wear resistance, so generally, it is completely possible to use automatic cleaning equipment to wash the car. In fact, the structure of the cleaning equipment, the water filtration condition and the type of cleaning and maintenance agents have a certain impact on the car paint, please choose the cleaning equipment suitable for your car.

Prior to entering the automatic car wash, you should close the windows and sunroof and also ask the cleaning equipment operator if it is necessary to remove the roof antenna, if your car has additional attachments such as spoilers, roof racks and radio antennas, you need to inform the cleaning equipment operator.

Manual cleaning

Please choose detergents with caution based on actual needs and rinse the vehicle with clean water after using detergents.

IMPORTANT

- Do not wash your vehicle in direct sunlight in hot weather. Wait for the exterior of the vehicle to cool down before cleaning. Otherwise, there is a risk of damaging the paint/ top coat finish.
- When cleaning the vehicle in winter avoid spraying water directly onto door locks, panel gaps and sunroof seams due to risk of icing.
- Do not use rough sponges or cloth to clean the car, this will damage the paintwork finish.
- When cleaning the lamps do not use a dry cloth or sponge, use a soft microfibre cloth with a small amount of room temperature water/soapy water to clean the lamps.

Cleaning with high pressure washer

Before cleaning: Make yourself aware of the high-pressure washer equipment operation instructions and precautions. Please check and ensure the front and rear doors, front and rear

MAINTENANCE

covers, charging port flap (if any), fuel flap (if any) and hidden door handles (if any) are closed.

Cleaning process: Always to control the jet pressure and keep the jet nozzle at a certain distance from the cleaning area, especially soft materials (such as rubber hoses, soundproofing materials, etc.). Avoid prolonged rinsing of the same area.

After It is strongly that advised that you lightly apply the brakes several times to remove moisture from the brake discs as it can affect braking performance and to avoid rusting of the brake discs. Completely clear residues from windows, rearview mirrors, etc., to avoid obstructing the view.

IMPORTANT

- The soft parts of the vehicle should be kept at a large enough distance from the nozzle of the high pressure cleaner.
- High-pressure rinsing may cause damage or peeling off of the stickers on the paint surface.

IMPORTANT

- DO NOT point the nozzle of the high-pressure cleaner directly into the door gaps, windows, sunroof, bonnet and tailgate, etc.
- DO NOT attempt to flush any open front and rear doors, bonnet and tailgate, small doors, etc.
- DO NOT spray or clean a window glass that is frozen or has been covered with snow.
- DO NOT spray directly onto connectors, seals, tyres, rubber hoses, heat insulation materials or other sensitive vehicle parts (such as small doors, small door locks, door locks, sensors, radars, cameras, etc.), and DO NOT hold a high pressure water jet in one position for a long time.
- DO NOT use a circle beam nozzle or rotary nozzle, especially for the tyres as this may cause damage.

Waxing

A high-quality layer of wax can effectively protect car paint from harmful environmental effects and can even provide protection against minor scratches. If you notice that water droplets no longer roll off clean paint smoothly, it is time to apply a new layer of high-quality hardwax protectant. Even when using automatic car wash equipment, use a wax protectant regularly and apply hard wax at least twice a year to protect the car paint.

Polishing the Paintwork

When the car's paint has lost its shine and waxing cannot restore it, only then is polishing needed.

If the used polish does not contain wax components, then the paint must be waxed after polishing, generally, a polish with the following characteristics is used to treat the paint surface:

- Very mild abrasives can remove surface stains without damaging the paint.
- Fillers can cover scratches.

- Waxing can provide a protective layer on the paint surface.

Note: *DO NOT polish matte painted parts or plastic parts.*

Paint damage

Small areas of paint damage, such as scratches or stone chips, should be painted immediately to prevent rust. If rust has already occurred, it must be completely removed, then a rust-proof primer should be applied to the area and finally, a topcoat should be applied.

Matte Paint

Matte paint is a special type of coating and special care should be taken in car washing and maintenance.

It is recommended to wash the car manually and do not use rough sponges or cloth. Do not use excessive force when cleaning and wiping. Avoid washing the car in direct sunlight.

- Do not use high pressure or steam to clean the vehicle, if the vehicle is very dirty, pre-cleaning is

MAINTENANCE

required before washing, first clean off dust and other particles that may damage the paint surface.

- Use a large amount of clean water to spray the car body and use a soft sponge and neutral wax-free car wash liquid to clean the carbody from top to bottom, then dry it.

During daily care of your vehicle, attention should also be paid to:

- If the paint film comes into contact with resin or grease, as well as insect residues or bird droppings, etc., please remove immediately to avoid irreversible damage to the matte paint surface.
- If there is grease or fingerprints on the matte paint surface, immediately remove it with a clean cloth, do not use excessive force, to avoid causing irreversible damage to the matte paint surface.
- To maintain the matte finish of the paint, do not use abrasives, polishes and waxes cannot be used and the vehicle body should not be polished.
- Do not use any stickers, patches, magnets or similar items, to prevent damage to the paint surface.

- Any paint film repairs should be carried out by a qualified professional repair workshop.

Wiper Blades

Wash in warm soapy water. DO NOT use spirit or petrol based cleaners.

Windows and Mirrors

Regularly clean all windows, inside and out, using an approved glass cleaner.

Windscreen: Clean the outside of the windscreen with glass cleaner before fitting new wiper blades.

Rear windscreen: Clean the inside with a soft cloth, using a side to side motion to avoid damaging the heating elements. DO NOT scrape the glass or use abrasive cleaning compositions – this will damage the heating elements.

Rearview mirrors: Wash with soapy water. DO NOT use abrasive cleaning compositions or metal scraper.

Sunroof (if any): Regularly clean the guide rails on both sides and the front drainage trough of the sunroof, if it is a panoramic sunroof, also regularly

clean the front end of the rear glass (after the front glass is fully opened) to prevent the accumulation of dust, sand, leaves and other debris, so as not to block the drainage holes, causing poor drainage of the sunroof.

Plastic Parts

Plastic parts can be cleaned using a conventional cleaning method. When the stain is not easy to remove, you can use special curing agent for treatment, please do not use a paint curing agent for treatment of plastic parts.

Weather Strips

Rubber seals on doors, front and rear cowl covers, sunroofs and windows should be sprayed with a rubber conditioner (e.g. silicone spray) from time to time to maintain their flexibility and extend their service life.

Exterior Lamps

It is recommended to use a mild neutral cleaner to clean the surface of the lamps and avoid using

detergents containing alcohols, polyols and strong polar organic solvent cleaners (such as foam cleaners, glass cleaners, thinners, de-icers, paint surface treatment agents, etc.), otherwise it may cause the lamp surface to crack, causing damage to the car lights. The car lights should be protected during vehicle washing or car cover operations.

Wheels



Ensure care is taken when cleaning the wheels to ensure cleaning materials or water does not come into contact with the brakes.

Cleaning the wheels can prevent brake dust and deicing salt from adhering to them. Stubborn brake dust can be removed with a non-acidic wheel cleaner.

Light Alloy Wheels

To maintain the appearance of light alloy wheels for a long time, regular maintenance is required, if snow-melting salt and brake dust are not regularly washed off, the light alloy wheels will start to corrode.

Always use a non-acidic special cleaner when cleaning. Do not use paint polish or other abrasive products when maintaining the wheels, if the paint protective layer is damaged (such as stone chip damage), the damaged area must be repaired immediately.

Bottom protection layer

The bottom of the car is coated with special durable protective materials, which can prevent damage from chemical and mechanical factors. However, since damage to the protective layer is unavoidable during use, it is recommended to regularly inspect the protection layer of the car's bottom and chassis, preferably once before and once after the winter season.

Interior Cleaning



When applying film to, or cleaning the interior of a vehicle, if water, alcohol, or other cleaning agents need to be sprayed, it is necessary to take protective measures (such as placing a cloth or absorbent sponge around the spraying area) and wipe away the liquid cleaner as soon as possible to prevent the liquid from flowing into the vehicle's electrical appliances and causing damage to the vehicle.

Condensers, radiators and cooling fans

During the daily driving process of the vehicle, the condenser, radiator and cooling fan may accumulate some dirt on the or the fan blades, thereby affecting the correct operation of the A/C system, cooling system or vehicle noise. Please pay attention during routine maintenance and cleaning, if there is a build up of dirt, rinse with clean water or wipe with a cloth. Be careful during the cleaning process, to avoid damaging the fins or blades of the condenser, radiator, fan and other components.

Air Conditioning Cleaning

During the daily use of air conditioning, some dirt may accumulate inside the air conditioning system, affecting the normal operation of the air conditioning system, therefore, it is necessary to clean the Air conditioning system. therefore, it is necessary to clean the interior of the A/C regularly. It is recommended to visit an MG Authorised Service Center for professional handling.

Note: *It is recommended to use a small amount of cleaning agent in the form of a spray when cleaning the air conditioning to avoid vehicle failure caused by liquid flowing into on-board electrical appliances.*

Plastic parts, artificial leather and fabrics

Plastic parts and artificial leather should be cleaned with a damp cloth. If stains cannot be removed, only use a special solvent-free plastic cleaner and conditioner to clean these parts.

Soft pads and fabric finishes on doors, loadspace lid panels, roof, etc., should be cleaned with a special cleaner or dry foam and a soft sponge.

Note: *DO NOT polish dashboard components – these should remain non-reflective.*

Airbag Covers



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

To prevent airbag damage, only use a damp cloth and upholstery cleaner to carefully clean the following areas:

- Steering wheel centre panel.
- Dashboard area of the passenger airbag.
- Roof lining with head side airbags.

Seat Belts



DO NOT use bleaches, dyes or cleaning solvents on seat belts.

Fully extend the seat belt, then clean with warm water and neutral soap. Allow the seat belt to air dry naturally. Do not stretch or use the seat belt until it is completely dry.

MAINTENANCE

Carpets and fabrics

Before cleaning with a diluted upholstery cleaner, test it in an inconspicuous area first. Check if the cleaning agent does not damage the carpet and fabric.

Leathers

Due to the characteristics of the leather used on the vehicle (sensitivity to oil, grease and dirt) you should take extra care in cleaning and caring for any leather surfaces. Always read the label and instructions of any leather cleaner you purchase carefully.

- Dark (especially damp) and easy-to-fade textile fabrics may transfer their colour onto leather seats;
- Dust and dirt particles entering leather pores, creases and seams can prematurely wear or damage the leather surface.

It is recommended that you carry out regular and suitable maintenance on any leather. For deep care, it is recommended to visit an MG Authorised repairer.

Recommended cleaning method

- 1 Use a white clean cloth to dip in clean water and wring it out, gently wipe the leather surface to

remove dust, repeat two or three times, open the window for ventilation and let it dry naturally. Avoid high temperature exposure or using a hair dryer to dry.

- 2 If there is dirt that cannot be removed with clean water, please use a leather-specific cleaner that does not contain solvents or a neutral soap solution to wipe.

Note: Solvents mainly include: various alcohols, strong acids and bases, amides, oleic acids, gasoline and other solvent-containing substances.

MAINTENANCE

IMPORTANT

- Always clean at room temperature, temperature should not exceed 45 °C.
- DO NOT use solvent-based cleaners: solvent-based cleaners (including ethanol) will cause colour loss/surface coating damage.
- It is recommended to clean your leather immediately after contamination, some stains will be very difficult to remove if left for a long time.
- It is recommended to use an all-polyurethane sponge for cleaning materials, and DO NOT use magic or wet wipes. It is recommended to choose non-woven fabrics with good water absorption and ethanol-free wipes for cleaning cloths.

moisture, whilst creating a protective layer on its surface.

- Clean the leather every two to three months to effectively remove stains.
- Remove ink marks, shoe polish stains, etc., as soon as possible.

Note: *Solvents mainly include: various alcohols, strong acids and bases, amides, oleic acids, gasoline and other solvent-containing substances.*

Combination Instruments, Entertainment Displays

Clean only with a soft, dry cloth.

Recommended maintenance advice

- Use special leather cleaner after each clean. Specialist leather treatment can nourish the leather, making it flexible, breathable and restore

Technical Data

<i>Vehicle Identification Information</i>	327
<i>Main Dimension Parameters</i>	328
<i>Complete Vehicle Mass Parameters</i>	329
<i>Towing Parameters</i>	330
<i>Drive Motor Parameters</i>	332
<i>Dynamic Performance Parameters</i>	333
<i>Parameters of High-voltage Battery Pack</i>	334
<i>Recommended Fluids and Capacities</i>	338
<i>Four-wheel Alignment Parameters (Unladen Condition)</i>	340
<i>Wheels and Tyres</i>	341

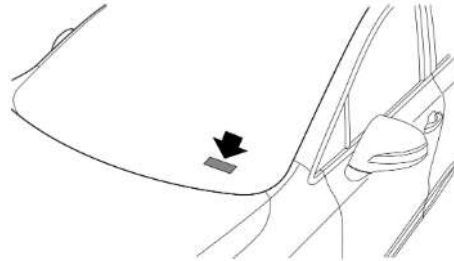
TECHNICAL DATA

*Recommended Tyre Pressures
(Cold)*

342

Vehicle Identification Information

Vehicle Identification Markings



Vehicle Identification Number (VIN) at windscreen

Always quote the Vehicle Identification Number (VIN) when communicating with your MG Authorised Repairer. If the drive motor or electric drive unit is involved, it may be necessary to provide the identification numbers of these assemblies.

Vehicle Identification Number (VIN) Location

Vehicle Identification Number (VIN)

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

Note: The DLC of the vehicle is located in the driver lower closure trim panel, and the VIN information can be read using the approved diagnostic scan tool.

Drive Motor Number

Stamped on the lower part of the drive motor housing.

Electric Drive Unit Number

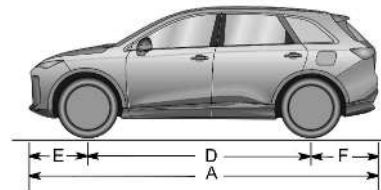
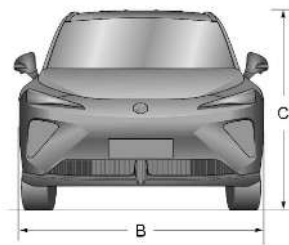
Stamped on the upper part of the electric drive unit front housing.

Vehicle Identification Plate

The identification plate is located at the lower part of pillar B. It contains VIN, manufacturer name, etc.

TECHNICAL DATA

Main Dimension Parameters



Note: Vehicle length not including the license plate.

Item, units	Parameters
Overall length A, mm	4708
Overall width B, mm	1912
Overall height C, mm	1664, 1672
Wheelbase D, mm	2835, 2839
Front overhang E, mm	906
Rear overhang F, mm	967
Front wheel track, mm	1622
Rear wheel track, mm	1612
Minimum ground clearance, mm	153, 161
Minimum turning circle diameter, m	11.1, 12.4

Note: Rearview mirrors and the deformed portion of tyre wall are not included in the overall width.

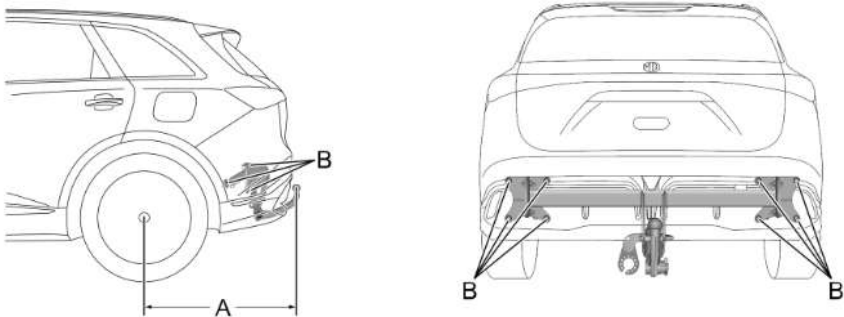
TECHNICAL DATA

Complete Vehicle Mass Parameters

Item, units	Parameter Values			
	62.2 kWh COM	77 kWh COM	77 kWh LUX	77 kWh FLG
Person in cab, person	5			
Unladen vehicle weight (curb), kg	1900	1880	1908, 1930	2005
Gross vehicle weight, kg	2360	2340	2388, 2410	2465
Unladen front axle weight, kg	875	865	880, 885	970
Unladen rear axle weight, kg	1025	1015	1028, 1045	1035
Laden front axle weight, kg	980	970	1000, 1005	1075
Laden rear axle weight, kg	1380	1370	1388, 1405	1390

10

Towing Parameters



Item, Parameter	Parameter Values
Maximum towing mass (without brakes), kg	750
Maximum towing mass (with brakes), kg	1500
Maximum net load at the coupling point, kg	60

TECHNICAL DATA

Item, Parameter	Parameter Values
Distance from wheel centre to tow hook centre point (A), mm	1060
Towing device mounting point	B

Note: When towing a trailer, the vehicle speed MUST not exceed 62 mph (100 km/h).

Note: Prior to towing a trailer, please check the rear tyre pressures, inflate to at least 20 kPa (0.2 bar) above the recommended pressure - DO NOT allow the tyre pressure to exceed 300 kPa (3.0 bar), this can be dangerous.

TECHNICAL DATA

Drive Motor Parameters

Item, units	Front Drive Motor*	Rear Drive Motor
Motor Type	Three-phase asynchronous motor	Three-phase permanent magnet synchronous motor
Rated Power / Peak Power, kW	10/119	80/151 (62.2 kWh)
		90/180 (77 kWh)
		90/109 (77 kWh, SGP)*
Peak Torque, Nm	190	350
Rated Speed / Max. Speed, rpm	6000/17000	9000/17000 (77 kWh)
		8000/17000 (62.2 kWh)
IP Rating	IP67	

TECHNICAL DATA

Dynamic Performance Parameters

Item, units	Parameter Values	
	62.2 kWh	77 kWh
Maximum Speed, mph (km/h)	118 (190)	124 (200)
Gradeability, %	30	

Note: The dynamic performance parameters are test data under specific conditions.

Note: Gradeability is affected by different road surfaces, tyre pressures, tyre tread depth, vehicle load and vehicle battery level.

TECHNICAL DATA

Parameters of High-voltage Battery Pack

Battery Pack Type 1 (62.2 kWh)

Parameter	Values	
Battery type	BU183A62S	
Capacity (Ah)	183 @ 1C @ 25°C	
Capacity attenuation (%)	10 @ 630 cycles @ 25°C	
Power (W)	SOC	BOL discharge power (W) @ 10s @ 25°C
	80% SOC	233280
	20% SOC	157367
Power attenuation (%)	10 @ 630 cycles @ 25°C	
Internal impedance (Ω)	SOC	BOL discharge DCR (Ω) @ 4C @ 10s @ 25°C
	50%	0.07
Increase of internal impedance	16 @ 630 cycles @ 25°C	

TECHNICAL DATA

Parameter	Values
Energy conversion rate (%)	95 @ 25°C
Energy loss rate (%)	3.5 @ 630 cycles @ 25°C
Cycle life	2500 cycles @ 70% SOHe @ 25°C
Calendar life	18 years @ 70% SOHe @ 25°C

Note: If you require any information regarding battery state of health or the expected life cycle of a battery, please contact an MG Authorised Repairer for support.

TECHNICAL DATA

Battery Pack Type 2 (77 kWh)

Parameter	Values	
Battery type	EU195A77S	
Capacity (Ah)	195 @ 1C @ 25°C	
Capacity attenuation (%)	10 @ 1250 cycles @ 25°C	
Power (W)	SOC	BOL discharge power (W) @ 10s @25°C
	80% SOC	305694
	20% SOC	218311
Power attenuation (%)	10 @ 1250 cycles @ 25°C	
Internal impedance (Ω)	SOC	BOL discharge DCR (Ω) @ 4C @ 10s @25°C
	50%	0.065
Increase of internal impedance	19 @ 1250 cycles @ 25°C	
Energy conversion rate (%)	96 @ 25°C	

TECHNICAL DATA

Parameter	Values
Energy loss rate (%)	3 @ 1250 cycles @ 25°C
Cycle life	2500 @ 80% SOHe @ 25°C
Calendar life	16 @ 70% SOHe @ 25°C

Note: If you require any information regarding battery state of health or the expected life cycle of a battery, please contact an MG Authorised Repairer for support.

TECHNICAL DATA

Recommended Fluids and Capacities

Name	Model	Capacity
Power battery coolant, L	Glycol (OAT)	5.4
Drive motor control module coolant (2WD), L		4.4
Drive motor control module coolant (4WD), L		5.2
Rear electric drive unit fluid, L	Shell E-Fluids E6 iX (SL2808)	0.9
Front electric drive unit fluid, L*		0.85
Brake fluid, L	DOT 4	0.8
Washer fluid, L	All-weather / Low-temperature windshield washer fluid	2.5
A/C refrigerant (with heat pump, AUS), g	R134a	660 ± 20

TECHNICAL DATA

Name	Model	Capacity
A/C refrigerant (without heat pump, AUS, Singapore, Malaysia, Hong Kong), g	R134a	500 ± 20
A/C refrigerant (without heat pump, UK)	HFC-1234yf containing fluorinated greenhouse gases	0.50 ± 0.02 kg GWP 0.501 CO ₂ eq 0.0003t

TECHNICAL DATA

Four-wheel Alignment Parameters (Unladen Condition)

Item, units		Parameters
Front Wheel	Camber angle	$-9' \pm 45'$
	Castor angle	$7^{\circ}15' \pm 45'$
	Toe-in angle (total toe-in)	$6' \pm 15'$
	King pin inclination	$12^{\circ}52' \pm 45'$
Rear Wheel	Camber angle	$-1^{\circ}00' \pm 45'$
	Toe-in angle (total toe-in)	$12' \pm 15'$

TECHNICAL DATA**Wheels and Tyres**

Wheel Rim Size	19×7.5J	20×7.5J
Tyre Size	235/55 R19 105V	245/50 R20 102W

TECHNICAL DATA**Recommended Tyre Pressures (Cold)**

Wheels	All Operating Conditions
Front Wheel	250 kPa / 2.5 bar / 37 psi
Rear Wheel	250 kPa / 2.5 bar / 37 psi