



**Quick Guide**

**MG HS / MG EHS PHEV**



## Contacts and Details

Before starting the journey, it is recommended to read the Owner's Manual in the vehicle's infotainment system, MG iSMART App or on the MG Motor website to understand all the information required for the use of the vehicle.

Always remember that if you have any queries concerning the operation or specification of your car, your MG Authorised Repairer will be glad to advise you.

UK Roadside Assistance Emergency Contact: 0800 072 3338

MG UK Website: [www.mg.co.uk](http://www.mg.co.uk)

Nearest Authorised Repairer - Consult MG Touchpoint

### **Company Address:**

MG Motor UK Ltd  
Lowhill Lane  
Birmingham  
England  
B31 2BQ

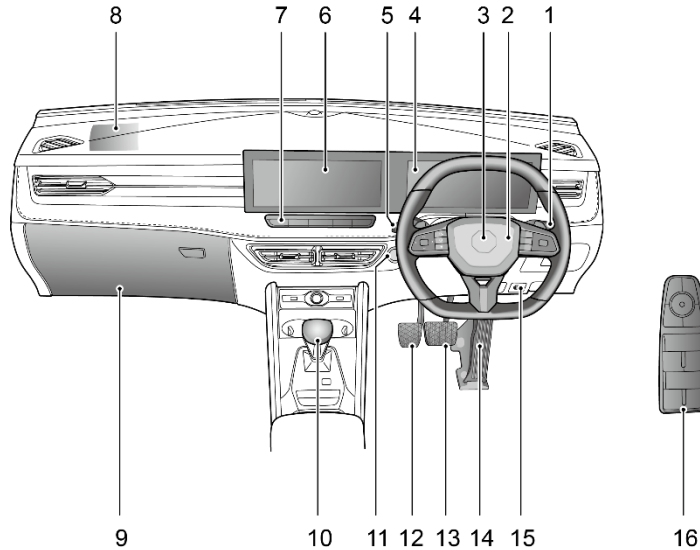
Version Details:

Version 1.02

If you require MG Assistance please provide the following information when you call:

- Your name
- A contact telephone number (if available)
- Registration, make, model and colour
- Address
- Nature of breakdown
- Exact location

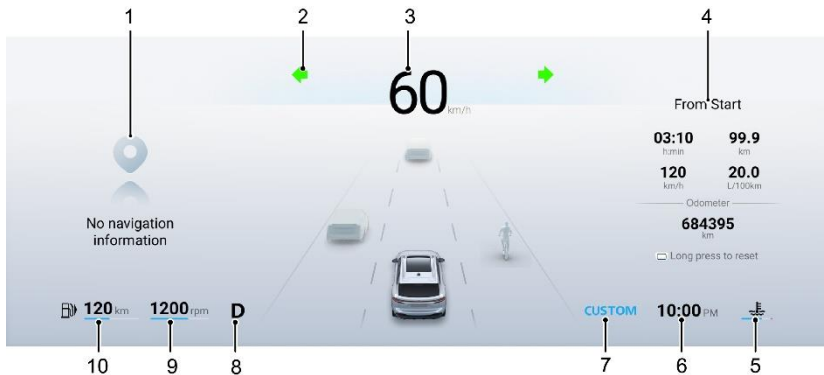
## Interior Layout



# Interior Layout

1. Wiper Stalk Switch
  2. Horn
  3. Driver Airbag
  4. Instrument Pack
  5. Indicator/Main Beam Stalk Switch
  6. Intelligent Display
  7. Air Conditioning Controls and Shortcut Keys
  8. Passenger Airbag
  9. Glovebox
  10. Gear Lever
  11. START/STOP Switch
  12. Clutch Pedal \*
  13. Brake Pedal
  14. Accelerator Pedal
  15. Headlamp Levelling Switch
  16. Power Window Switches
- \* Model Derivate Dependent

# Instrument Pack - Gasoline Model



1. Left Information Card

2. Warning Lamps and Indicators

3. Vehicle Speed

4. Right Information Card

5. Engine Coolant Temperature

6. Time

7. Driving Mode

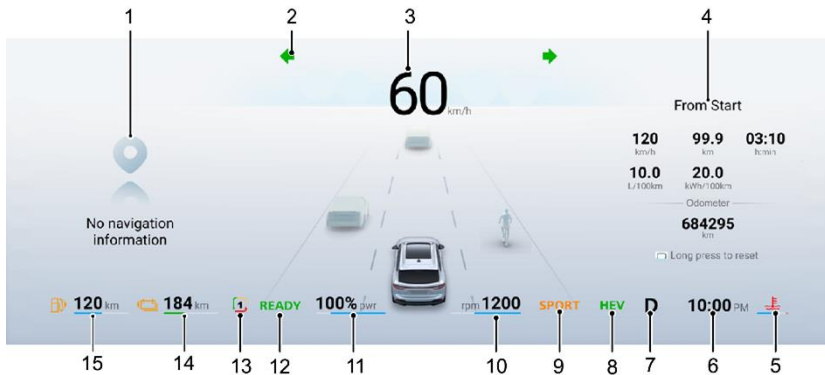
8. Gear Display

9. Engine speed in RPM

10. Fuel Gauge and Fuel Driving Range

The instrument pack has multiple display modes, which can be set in the entertainment display.

# Instrument Pack – PHEV Model



1. Left Information Card

2. Warning Lamps and Indicators

3. Vehicle Speed

4. Right Information Card

5. Engine Coolant Temperature

6. Time

7. Gear Display

8. HEV Mode

9. Driving Mode

10. Engine Speed in RPM

11. Power Meter

12. Power System Status

13. Energy Recovery Level

14. Power Driving Range

15. Fuel Gauge and Fuel Driving Range

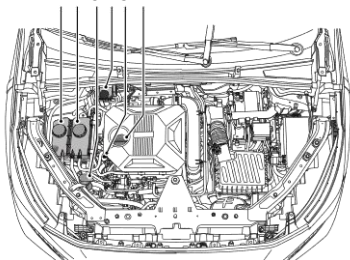
The instrument pack has multiple display modes, which can be set in the entertainment display.



# Underbonnet Locations

## Gasoline model

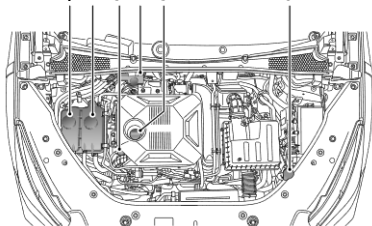
1 2 3 4 5 6



1. Engine Intercooler Coolant Expansion Tank
2. Engine Coolant Expansion Tank
3. Washer Fluid Reservoir
4. Brake Fluid Reservoir
5. Oil Dipstick
6. Oil Filler Cap

## PHEV model

1 2 3 4 5 6



1. Water-Cooled Intercooler and Drive Motor Control Module Coolant Expansion Tank
2. Engine Coolant Expansion Tank
3. Oil Dipstick
4. Brake Fluid Reservoir
5. Oil Filler Cap
6. Washer Fluid Reservoir

## Recommended Fluids, Capacities and Pressures

		1.5T - DCT280	1.5T - SCM280	1.5T - EDU
Engine Oil	C5 & SP 0W-20	4 Litres	4 Litres	4 Litres
Engine Coolant	Glycol (OAT )	7.3 Litres	6.6 Litres	7.6 Litres
Water-cooled Intercooler Coolant, EDU Coolant	Glycol (OAT )	3 Litres	3 Litres	7.2 Litres
DCT Gear Oil	Dexron DCT Fluid	2.45 Litres	-	-
DCT Hydraulic Oil	Pentosin CHF 202	1.8 Litres	-	-
DCT Clutch Oil	Castrol BOT 280b	2.15 Litres	-	-
Hybrid Transmission Fluid	BOT351LV	-	-	3 Litres
Manual Transmission Fluid	MTF94	-	2.2 Litres	-
Brake Fluid	DOT 4	0.8 Litres	0.8 Litres	0.8 Litres
Washer Fluid	MG Original Windscreen Washer Fluid	3 Litres	3 Litres	3 Litres
Air Conditioning Refrigerant	R-1234yf *	560 +/- 20g	560 +/- 20g	980 +/- 20g
Contains fluorinated greenhouse gases	HFC-1234yf * GWP 0.501 CO <sub>2</sub> eq	0.56 +/- 0.02kg 0.0003t	0.56 +/- 0.02kg 0.0003t	0.98 +/- 0.02kg 0.0005t
Tyre Pressures (cold)	Normal (Gasoline)	Normal (PHEV)		
Front	2.3 bar (34 psi)	2.5 bar (37 psi)		
Rear	2.3 bar (34 psi)	2.5 bar (37 psi)		

# Keyless Start

## Indicator OFF

- Engine and Power system OFF
- Power seats and mirrors remain operational

## Indicator light is YELLOW

- Pressing START/STOP switch without footbrake applied enters ACC mode
- Limited electrical equipment operation & power windows

## Indicator light is GREEN

- Pressing START/STOP switch without footbrake applied whilst in ACC mode - Enters ON Mode
- All electrical equipment will function.

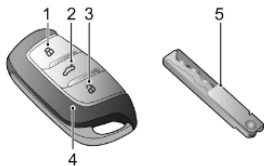
## Entering RUN/READY Mode - Indicator is GREEN

- Pressing the START/STOP switch from any state with the footbrake applied and Park selected enters RUNNING/READY mode.
- All electrical equipment is functional and the car is ready to be driven.

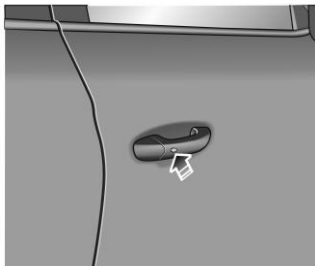


Please consult Owners Handbook for detailed starting description and function

# Locking and Unlocking - Keyless



1. Lock button
2. Tailgate release button
3. Unlock button
4. Smart Key
5. Mechanical Key



## Keyless Locking

Upon exiting the vehicle, press the button on the front door handle once (no need to press the lock button on the key) to lock all doors before walking away from the car. The vehicle will enter the immobilised/alarm armed state.

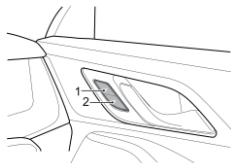
## Keyless Unlocking

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

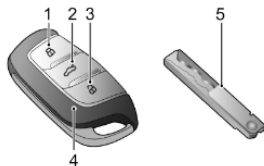
Note: With the vehicle in its locked state, pressing the button on the front door handle, and performing no other operations within a period of time, automatically relocks the car.

When the anti-theft alarm system is not armed or in operation, press the lock switch (2) to lock all doors; press the unlock switch (1) to unlock all doors.

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



## Locking and Unlocking - Key



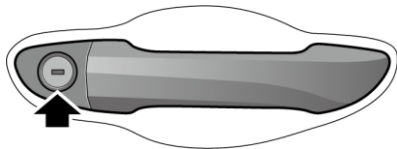
1. Lock button
2. Tailgate release button
3. Unlock button
4. Remote Key
5. Mechanical Key

### Key Locking

- Using the remote key to lock: press the Lock button (1) on the smart key to lock the vehicle after closing the doors, bonnet and tailgate.
- Using the mechanical key to lock: remove the driver side door lock trim cover using the key blade by inserting it in the small recess at the base of the trim, insert the key into the lock hole and turn counterclockwise to lock the car.

### Key Unlocking

- Using the remote key to unlock: press the Unlock button (3) on the key to unlock the vehicle.
- Using the mechanical key to unlock: remove the driver side door lock trim cover using the key blade by inserting it in the small recess at the base of the trim, insert the key into the lock hole and turn clockwise to unlock the car.



## Accessing Owners Literature

Select 'User Manual' in the Main Interface Page, scan the QR code to select your region and download the iSMART APP.

Register and view the user manual.

The full Owners Manual is also available in the Owners Section of [www.mg.co.uk](http://www.mg.co.uk)

# Emergency Starting

**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.**

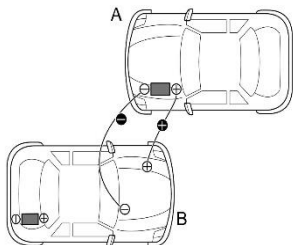
**Ensure sparks and naked flames are kept well away from the front compartment.**

**Ensure that each booster cable connection is securely made. There must be no risk of touching each other or other moving parts, this could cause sparking, which could lead to fire or explosion.**

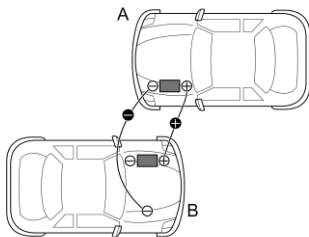
When the low voltage battery loses power, booster cables can be used to connect the battery of a donor vehicle or external battery to start the vehicle.

1. Connect the red booster cable from the positive (+) terminal of the donor battery (A) to positive connecting point on the disabled vehicle (B). Connect the black booster cable from the negative (-) terminal of the donor battery (A) to a good earth point on the disabled vehicle (B), and try to keep it well away from the battery and bypass the fuel and brake lines.

**Type A- The battery in the loadspace**

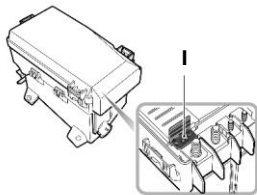


**Type B- The battery in the front compartment**



## Emergency Starting

**NOTE:** Where it is possible to open the tailgate of the disabled vehicle (B), please always give priority to the positive battery terminal as the positive connecting point. If the tailgate cannot be opened, please open the front compartment fuse-box. The terminal shown in figure(1) can be used as the positive connecting point.



2. Start the donor vehicle and allow it to run for a few minutes.
3. Start the disabled vehicle. If the disabled vehicle does not start after several attempts, it may need to be repaired. Please contact an MG Authorised Repairer.
4. After both the vehicles have normally started/powerd, turn off the donor vehicle power.
5. Disconnecting the booster cables must be an exact reversal of the procedure used to connect them, i.e. disconnect the BLACK cable from the earth point on the disabled vehicle FIRST.

IMPORTANT - DO NOT switch on any electrical appliance in the disabled vehicle until the booster cables have been disconnected.

**NOTE:** It is recommended to turn off the lights, air conditioner and other electrical appliances after starting the vehicle with power loss, and keep the vehicle running for 1~2 hours to restore the battery power. If the battery is fully charged and the vehicle will not start, please contact an MG Authorised Repairer for service.



# Towing for Recovery

## Vehicle Recovery

### Towing for Recovery

#### Towing Hook



*When pushing or towing the vehicle from a dangerous situation or onto the transporter, the speed must remain below 3mph and be completed within 3 minutes.*



*When pushing or towing the vehicle for temporary situation, the locking tab of the driver seat belt should be inserted into the buckle and maintained in the inserted state, then turn the shift knob to N and release the EPB, otherwise the vehicle maybe damaged.*



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



*DO NOT tow the vehicle with any of the driven wheels in contact with the road surface, this will avoid electric drive transmission damage.*

Your car is equipped with 2 towing eyes (located at the front and rear of the vehicle), they are used for fitting the towing hook.

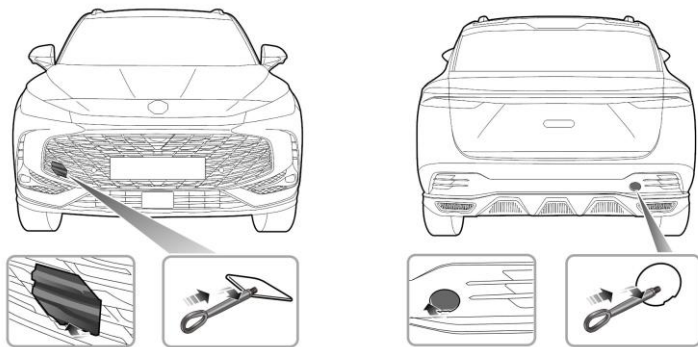
The towing hook is placed beneath the loadspace floor.

To fit the towing hook, remove the small cover set into the bumper, first press one end of the small cover plate, then open the small cover plate after the other end is lifted, then screw in the towing hook via the small hole into the threaded hole in the bumper beam (see illustration).

Ensure the towing hook is fully tightened!

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

## Towing for Recovery



Towing points are intended for use by qualified recovery specialists to assist in the recovery of your car when a breakdown or accident occurs.

They are not designed for towing other vehicles.

The vehicle can be towed using a tow rope but a towing bar is recommended.

**NEVER** use a twisted tow rope, may cause the towing eye to unscrew.

# Towing for Recovery

## Towing for Recovery

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

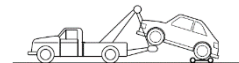
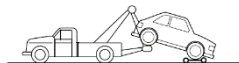
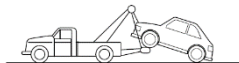
### Suspended Towing

Suspended towing is the best method for recovering a vehicle that needs to be towed.

The drive wheels **MUST** be suspended above the ground.

Ensure the EPB is released when the rear wheels are in contact with the road surface.

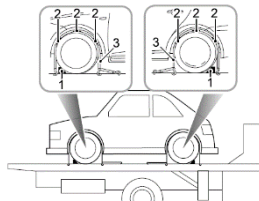
Switch the hazard lamps **ON** and ensure no passengers are in the vehicle.



### Transporter or Trailer

If your car is to be transported on the back of a trailer or transporter, it must be secured as illustrated:

1. Apply the parking brake and place the electric drive transmission in park.
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 car is securely held.

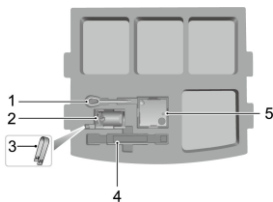


# Emergency Tyre Inflation

## Tyre Repair \*

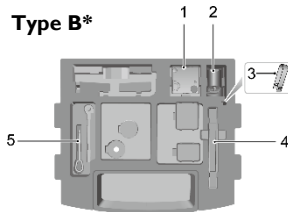
### Tool Identification

#### Type A\*



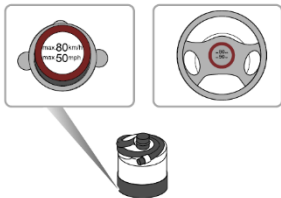
1. Towing hook
2. Repair Fluid
3. Wheel bolt cap removal tool
4. Warning triangle
5. Electric air pump

#### Type B\*



1. Electric air pump
2. Repair fluid
3. Wheel bolt cap removal tool
4. Warning triangle
5. Towing hook

## 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.
2. Connect the air hose of the electric air pump to the repair fluid reservoir, fit the tyre sealant bottle (upright) into the slot on the compressor. Remove the valve dust cap of the flat tyre, and connect the filler hose from the tyre sealant bottle to the tyre valve. Ensure that the power switch of the electric air compressor is switched off (i.e., press "O"), then insert the plug from the compressor into the centre console power socket, and turn the vehicle power system to ON/RUNNING/READY.

## Emergency Tyre Inflation



3. Switch on the power switch of the electric compressor (i.e., press '-'), to start pumping sealant into the tyre. The tyre sealant bottle will become empty after approximately 30 seconds. The tyre should reach the specified pressure within 5 or 10 minutes.

**Note: The pressure gauge may briefly reach 6 bar (87 psi), the pressure will then begin to drop to normal.**

4. When the required pressure is reached, switch off the electric compressor (by pressing 'O').

**Note: If the required pressure cannot be reached within 10 minutes, please disconnect the compressor, drive the vehicle 10 metres (approx. 33 feet) forward or backward to allow the sealant to spread within the tyre. If the required pressure cannot be reached, the tyre is severely damaged and you should seek assistance from the Roadside Assistance company or an MG Authorised Repairer.**

**Note: Continual operation of the electric air compressor for more than 10 minutes may result in damage to the compressor.**

**Note: Under no circumstances should you continue your journey with a deflated tyre. Driving a vehicle with a deflated tyre is extremely dangerous.**

5. Remove the tyre sealant bottle from the slot in the compressor, disconnect the hose from the tyre valve, remove the compressor plug from the centre console power socket and return the tyre repair kit to its stowage tray.

After successfully adding sealant to the tyre, drive immediately for a short time (around one minute).

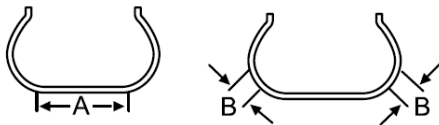
This will allow the sealant to distribute evenly inside the tyre. Continue driving and do not exceed 50 mph. After a further 10 minutes, find a safe place to stop and recheck the tyre pressure.

## Emergency Tyre Inflation

Please follow different guidelines based on the tyre pressure measured:

- If the tyre pressure has dropped to less than 0.8 bar (11.6 psi), do not continue driving, seek assistance instead.
- If the tyre pressure is between 0.8 bar (11.6 psi) and specified pressure, use the electric air pump to inflate the tyre until it reaches the specified pressure. Repeat the operations of step 4.
- If the tyre pressure has not dropped, you may continue driving, but the vehicle speed must not exceed 50 mph, and the driving mileage must not exceed 125 miles.

**Note: DO NOT remove foreign objects (e.g. screws, nails) from the tyre. The tyre repair system must only be used when the foreign object is in the tread pattern (A). DO NOT attempt a repair when the damage is in the sidewall (B).**



**Note: Tyre sealant has an expiry (use by) date, please regularly check the expiry date printed on your sealant bottle and replace as necessary.**



