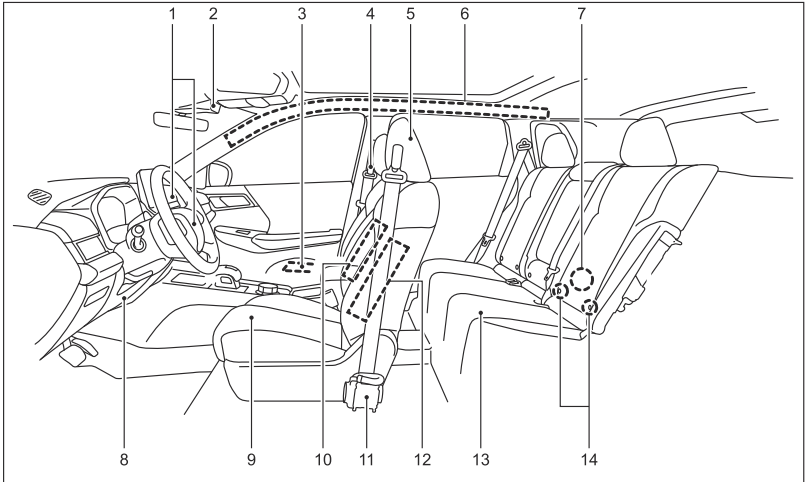
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Seats, seat belts and Supplemental Restraint System (SRS)

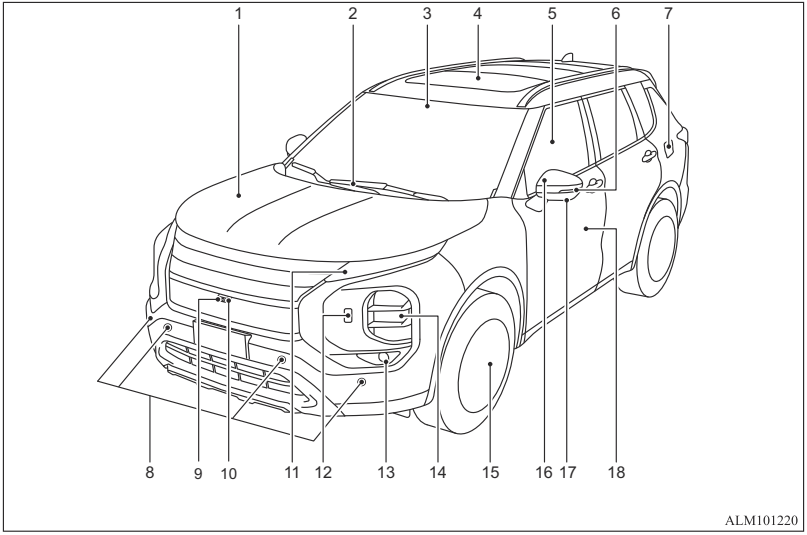


• Also includes differences in equipment specifications and manufacturer options.

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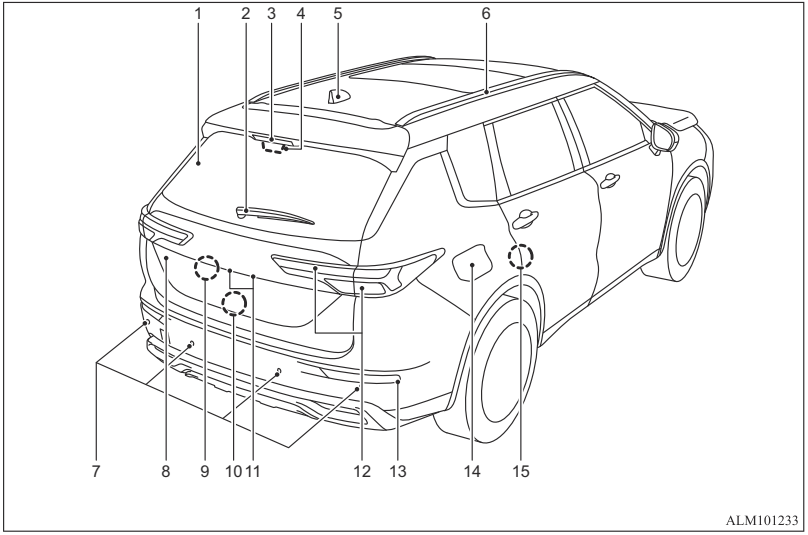
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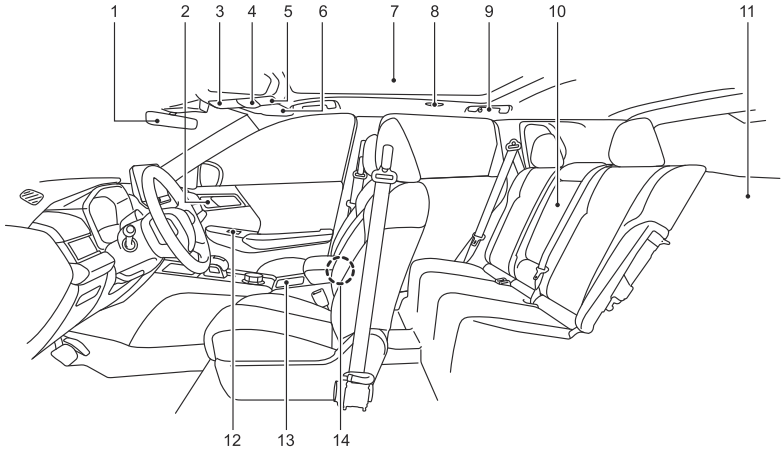
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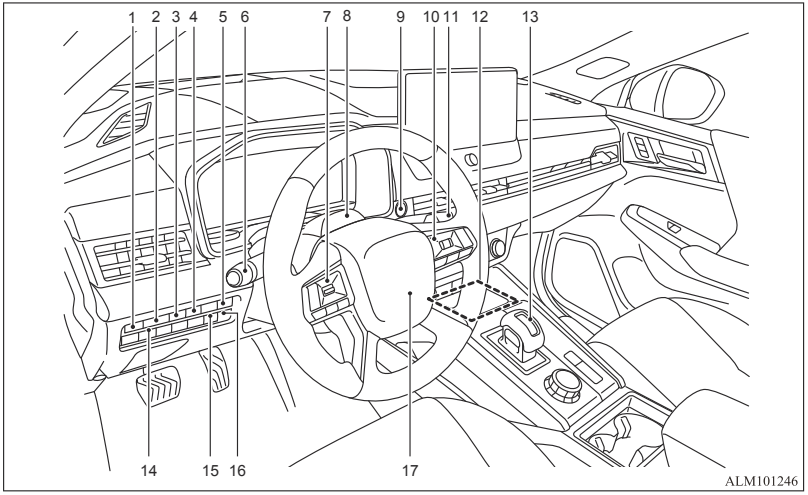
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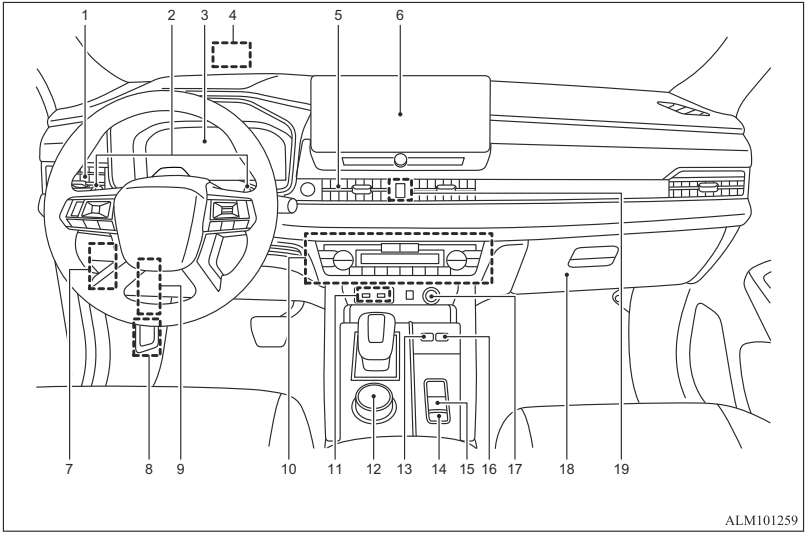
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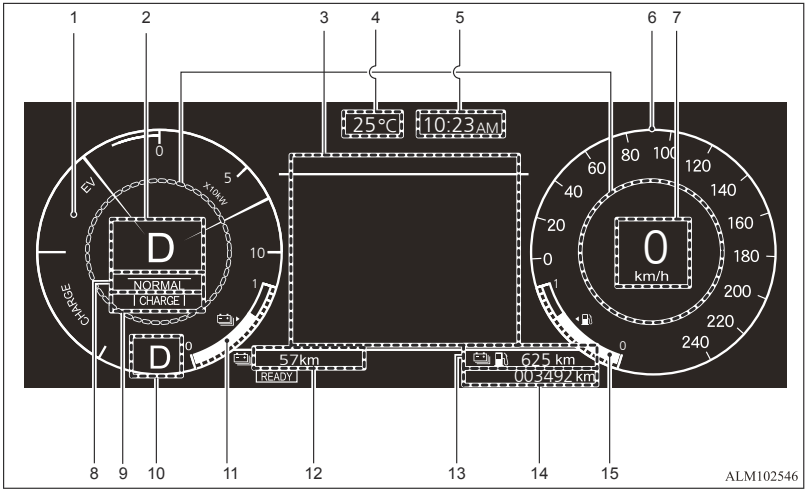
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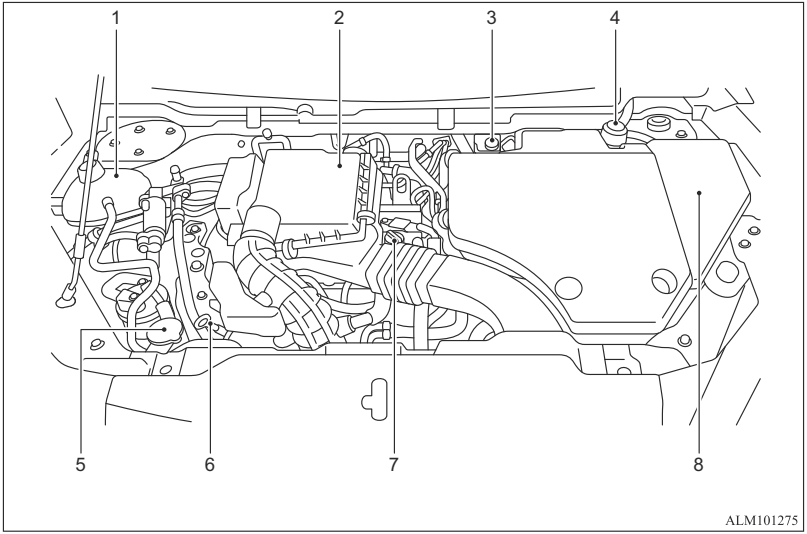
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	Acoustic Vehicle Alerting System [AVAS] warning lamp	5-15
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Yellow lamp	Name	Page
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Plug-in Hybrid EV System

2

Main features

It is operated as electric vehicle in the EV drive mode using the electrical power stored in the drive battery*1, according to the remaining amount of the drive battery. It is also automatic control*2 for driving in series hybrid mode or parallel hybrid mode using engine power from EV drive mode according to the driving condition or if the charging level of the drive battery is decreased.

- When the drive battery temperature is extremely low (less than -30°C), Plug-in Hybrid EV System cannot start. After the outside temperature has risen, restart the Plug-in Hybrid EV System.
- With the high performance motor, noise and vibration during driving is minimized limited and powerful acceleration can also be obtained.

*1 If there is a remaining amount in the drive battery, it is actively driven in the EV drive mode. The cruising range varies depending on the remaining charge in the drive battery, vehicle speed, and air conditioning operating conditions.

*2 You can adjust the timing to switch to the EV drive mode by using the SAVE mode. Refer to “EV mode selector switch” on page 8-24.

- With the regenerative brake, the drive battery is automatically charged when the accelerator is released.
- Your vehicle comes standard with a charge port and charging cable (EV charging cable) that uses a household outlet (AC 220-240 V) as a charging source.
- You may also charge your vehicle using an OUTLANDER compatible 240 V charging device (EVSE:Electric Vehicle Supply Equipment).
- As an optional feature, your vehicle may come equipped with an additional quick charge port to be used with a CHAdeMO quick charger.

EV drive mode

- The vehicle is driven by the motors only using electrical power stored in the drive battery. However, EV drive mode is canceled depending on the drive battery level, vehicle speed, and air conditioning operating conditions. Pay attention to the following points:
  - Check the EV cruising range in the information screen. Refer to “EV cruising range display/Total cruising range display” on page 5-05.
  - Drive your vehicle at moderate speeds avoiding quick acceleration/deceleration. Repeated quick acceleration/deceleration causes the drive battery level to decrease quickly, which extremely reduces the EV cruising range.
- If you want to drive the vehicle without starting the engine as much as possible, make the switch to the EV priority mode by pressing the EV mode switch. Refer to “EV mode selector switch” on page 8-24.

Series hybrid mode

- The vehicle is driven by the motors only using the electricity generated by the engine. This mode is used when the drive battery level is low, at quick acceleration, or when power is required like climbing uphill.

Parallel hybrid mode

- The vehicle is driven by the power of the engine, assisted by motors. This mode is used during high-speed driving with better engine efficiency.

The roles of the motors and engine in each drive mode

	Motor	Engine
EV Drive Mode	Drives the vehicle	OFF
Series Hybrid Mode	Drives the vehicle	Generates electricity
Parallel Hybrid Mode	Drives the vehicle	Drives front wheels and generates electricity

Regenerative braking

Motion energy is converted into electric energy using the motor as a power generator.
Then a braking force generates and converted electric energy will be charged to the drive battery.

- If you lift your foot off the accelerator pedal during driving, a braking force that is designed equivalent to engine braking of a combustion engine vehicle will be generated. Also, if you shift the select position into “B” (Regenerative Brake) from “D” (Drive), effectiveness of the regenerative braking is getting strong. Shift the selector lever into “B” (Regenerative Brake) position according to the driving condition.
- When you depress the brake pedal, the regenerative braking force may be increased.
- If a problem occurs in the Plug-in hybrid EV system, or if the ABS and/or the ASC have been activated, the regenerative braking will be restricted. The foot brake will still operate.
- When stronger regenerative braking is generated, the stop lamps will illuminate even when the brake pedal is not depressed.
- With regenerative braking, the closer the drive battery is to a full charge and the cooler the temperature, the more limited the energy that can be charged and the weaker the braking force.

Operation of petrol engine

- Even when the vehicle is driving in EV drive mode, it may be automatically changed to series hybrid mode or parallel hybrid mode in the following cases:
  - The plug-in hybrid EV system is too hot or too cold.
  - Quick acceleration is applied.
  - The air conditioning is operating.
  - The accelerator pedal is depressed hard on an uphill road or expressway.
  - In cold weather
  - The vehicle has not been refueled for a long time.
  - The drive battery level is low.
  - When the select position “B” is selected with the selector lever or paddle shift (to generate deceleration).
  - When the SAVE mode or CHARGE mode is selected.

  In addition to the above, there are more cases where EV drive mode is automatically changed to series or parallel hybrid mode.
- Even while the vehicle is stopped, the engine may automatically be started in the following cases:
  - The drive battery level is low.
  - The plug-in hybrid EV system is too hot or too cold.
  - The air conditioning is used.
  - The vehicle has not been used for a long time.
  - The engine has not been operated for a long time.
  - The refueling has not been performed for a long time.
  - When the SAVE mode or CHARGE mode is selected.

NOTE

- Depending on usage of the vehicle, the engine may not start for a long period of time and unused fuel will remain in the fuel tank.
  Fuel can deteriorate over time, which can adversely affect the engine and/or the fuel system.
  If the vehicle is not refueled with more than 20 litres at least once every 3 months, the engine will automatically start, while the READY indicator is illuminated, to help prevent deterioration of the fuel. At that time, charging of the drive battery will start and the battery charge mode display will appear on the information screen in the multi information display. The charging will stop, however, before the drive battery is fully charged.
  The engine may also start even while the EV drive mode is selected or the vehicle is stationary.
  To stop the engine from starting automatically when the vehicle is operated on the drive battery power only for a long time, start the engine and drive the vehicle enough to reduce the fuel level to approximately half tank.
  Refill the fuel tank with at least 20 litres of unleaded petrol.

NOTE

If the select position “B” (Regenerative Brake) is selected when the drive battery is near full charge, or when it becomes hot or cold, the engine is driven by the generator to consume regenerative power and support regenerative braking. When the select position is switched to “D” (Drive), the engine will stop.

Refueling (petrol)

⚠ CAUTION

- If the warning display appears, refuel immediately.
  If the vehicle runs out of fuel, the engine will not start even if generated electricity is required and the following conditions will occur.
  - The driving performance falls (since only the electrical power stored in the drive battery can be used for the driving).
  - The heating performance cannot be available (except vehicles with heat pump).
  - The effectiveness of the heater is insufficient (vehicles with heat pump).
  - The catalytic converter may be damaged due to excessive high temperature.

  Refer to “Filling the fuel tank” on page 2-16.
  Refer to “Fuel gauge” on page 5-07.

⚠ CAUTION

- The fuel in the fuel tank may not be consumed and it may stagnate for a long time depending on the use situation of the vehicle, the quality of fuel may change, and it may have a bad influence on the engine or the parts of a fuel system.
  Observe the following instructions for prevention.
  - Start the engine more than once every 3 months by activating the CHARGE mode. Refer to “EV mode selector switch” on page 8-24.
  - Refill the fuel more than 20 litres at once within 3 months. If the fuel remaining display will be below half, you can refill the fuel more than 20 litres certainly.

  Refer to “Fuel gauge” on page 5-07.

Drive battery

⚠ WARNING

- **A sealed lithium ion high voltage battery (drive battery) is adopted for OUTLANDER. If the drive battery is disposed of improperly, there is a risk of severe burns and electrical shock that may result in serious injury or death and there is also a risk of environmental damage.**
- **Never attempt to use the drive battery for any other purpose.**

- It is the battery to operate the motor and the air conditioning.
  In addition to the drive battery, OUTLANDER has the auxiliary battery to operate lamps, wipers, etc.
- Compact, light-weight lithium ion battery with high energy density is used for the drive battery.
- The drive battery has the following characteristics.
  Please read this carefully paying attention to the following:

Characteristics

- The same as ordinary lithium-ion batteries, the battery capacity of the drive battery gradually reduces with time. As the drive battery capacity decreases, the initial EV cruising range and the vehicle performance will similarly decrease. Depending on the usage conditions, such as frequent quick acceleration/deceleration, extremely hot weather, storing the vehicle in high ambient temperatures, etc., the rate of battery capacity drop will increase.
- The performance may be changed due to the ambient temperature.
  At low ambient temperature, in particular, the EV cruising range is short and the charging time is long, compared to operation at normal temperature. Also, charging may be stopped before complete charging.
- Even if the drive battery level is near full charge, the engine will start more frequently as the outside temperature decreases. In addition, the lower the temperature, the lower the output of the drive battery, which may cause significant vibration when the engine is started.
- Because the engine starts frequently, the fuel consumption will increase.
- The battery is gradually discharged without use and the battery charge is lowered.
- It is not necessary to consume the battery completely before charging.

Precautions for operation

- If your vehicle is not used for a long time, check the energy level gauge every 3 months.
  If the energy level gauge shows 0, charge the battery until some indication appears. Alternatively, start the Plug-in Hybrid EV System.
  The engine will then automatically start to charge the drive battery.
  Wait until the engine automatically stops, then put the operation mode of the electric motor switch in OFF.
- Mitsubishi Motors collects drive batteries. If you scrap your vehicle, please consult a MITSUBISHI MOTORS Authorised Service Point.

EV cruising range

- Even if the charge level is the same, the EV cruising range may vary depending on driving conditions. Since driving at high speed or climbing on a hill requires higher consumption of the drive battery than usual, the EV cruising range is shortened.

- Since the air conditioning (cooling or heating) consumes power of the drive battery, its operation results in a shorter EV cruising range. Maintain an appropriate temperature.
- Put the selector lever to “B” (Regenerative Brake) position according to the road condition. To charge the drive battery with appropriate use of the regenerative brake, it can be increased the EV cruising range.

Acoustic Vehicle Alerting System (AVAS)

The Acoustic Vehicle Alerting System [AVAS] is a device that uses sound to alert pedestrians of the presence of the vehicle.
The system operates when the vehicle speed is approximately 30 km/h (19 mph) or less and the engine is not running.
Refer to “Acoustic Vehicle Alerting System (AVAS)” on page 8-29.

⚠ WARNING

- **Even if the Acoustic Vehicle Alerting System [AVAS] sounds, pay special attention to pedestrians.**
  Pedestrians may not notice the oncoming vehicle, which may cause an accident resulting in serious personal injury or death.

Operating sound under charging

Even if the operation mode of the electric motor switch is OFF, you may hear the operating sound such as cooling fan for cooling the drive battery during charging and the air conditioning compressor.
This is not a malfunction.

In case of a collision

A crash or impact significant enough to require an emergency response for conventional vehicles would also require the same response for OUTLANDER.
Also follow the instructions described below to avoid severe burns and electrical shock that may result in serious injury or death.

⚠ WARNING

- **If your vehicle is drivable, pull your vehicle off the road to a safe, nearby location and remain on the scene.**
  Also, if possible, do the following operations and stay out of the way of any oncoming traffic while awaiting the arrival of emergency responders.
  - **Apply chocks to the wheels.**
  - **Put the select position in “P”(Park) position.**
  - **Apply the parking brake.**
  - **Open the windows, doors and tailgate.**
  - **Put the operation mode in OFF.**
  - **Turn on the hazard warning flashers.**
  - **Move the key away from the vehicle to prevent unintended start-up of the system by inadvertent contact with a switch or impact from the crash.**
- **Never touch high-voltage wiring, connectors, and other high-voltage parts, such as the inverter unit and drive battery. An electric shock may occur if exposed electric wires are visible when viewed from inside or outside of your vehicle. For their locations, see “High-voltage components” on page 2-09.**
- **If the vehicle receives a strong impact to the floor while driving, stop the vehicle in a safe place and check the floor.**

⚠ WARNING

- **Never start the plug-in hybrid EV system if you find a liquid leak (except water of the air conditioning) while checking the outside of the vehicle because there is possibility the fuel system has been damaged and causing of fire or exploding. In such case, immediately contact a MITSUBISHI MOTORS Authorised Service Point.**
- **Leaks or damage to the drive battery may result in a fire. If you discover them, contact emergency services immediately. Since the fluid leak may be lithium manganite from the Lithium-ion battery, never touch any fluid leaking from the inside or outside of the vehicle. If the fluid contacts your skin or eyes, wash it off immediately with a large amount of water and seek immediate medical attention to help avoid serious injury.**
- **If you are unable to safely assess the vehicle due to vehicle damage, do not touch the vehicle. Leave the vehicle and contact emergency services. Advise emergency responders that this is a Plug-in Hybrid vehicle.**
- **If a fire occurs in this vehicle, leave the vehicle immediately and contact emergency services. Do not attempt to extinguish a fire by yourself. If the fire involves a lithium-ion battery, it will require large, sustained volumes of water for extinguishment. Using a small amount of water or the incorrect fire extinguisher can result in serious injury or death from electrical shock.**

⚠ WARNING

- **When you leave the vehicle, if possible, open the windows, doors and tailgate to prevent accumulation of poisonous/combustible gasses. This will also assist in the rescue and fire fighting process.**
- **As with any vehicle fire, the byproducts of combustion can be toxic. Do not inhale smoke, vapors, or gas from the vehicle. Move to a safe distance upwind and uphill from the vehicle fire and out of the way of any oncoming traffic while awaiting the arrival of emergency responders.**
- **If you detect leaking fluids, sparks, smoke, flames, gurgling, popping or hissing noises originating from the high voltage battery compartment, contact emergency services immediately. This may result in a fire.**
- **Physical damage to the vehicle or high voltage battery may result in immediate or delayed release of toxic and/or flammable gases and fire.**
- **If your vehicle needs to be towed, transport the vehicle on a flatbed truck or tow the vehicle with all wheels off the ground. If any wheels are on the ground when towing, this may cause damage to the electric motors. This may also cause a fire, if wiring in the electric motor unit room becomes damaged. Refer to "Towing your vehicle" on page 9-15.**
- **Do not attempt to repair a damaged Plug-in Hybrid vehicle by yourself. Please contact a MITSUBISHI MOTORS Authorised Service Point for service.**

⚠ WARNING

- **In the event of an accident that requires body repair and painting, the vehicle should be delivered to a MITSUBISHI MOTORS Authorised Service Point to have the drive battery and high voltage parts such as the inverter, including the attached wiring harness, removed prior to painting. If exposed to heat in the paint booth, the drive battery will experience battery capacity loss.**
  A damaged drive battery can also pose safety risks to untrained mechanics and repair personnel.

NOTE

- The emergency shut-off system will be activated and the high-voltage system will automatically turn off under the following conditions:
  - Certain front, side or rear collisions.
  - Certain Plug-in Hybrid EV system malfunctions.
- When the emergency shut-off system is activated, the READY indicator is turned off. Refer to "Warning lamps, indicator lamps and audible reminders" on page 5-09.
- If the emergency shut-off system activates, contact a MITSUBISHI MOTORS Authorised Service Point.

Inspection and maintenance

When performing inspection and maintenance, be careful in the following points.

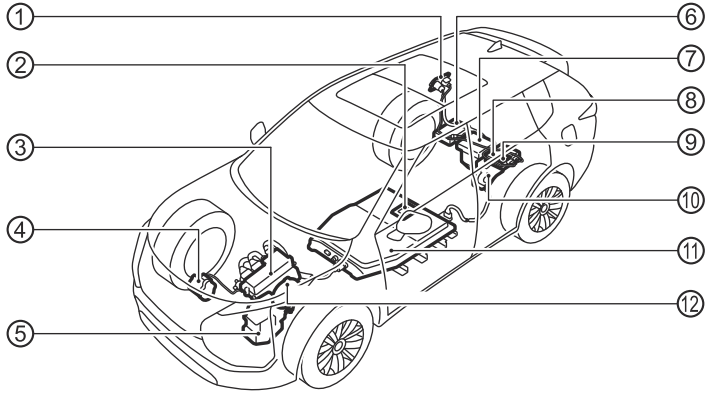
⚠ WARNING

- **Before performing inspection or maintenance, be sure to perform all of the following operations and make sure that the electric motor switch is turned off.**
  - **Disconnect the charging connector from the vehicle.**
  - **Do not start the charging or start the Plug-in Hybrid EV system until inspection and maintenance are completed.**
  - **Work with the hood and tailgate open.**
  - **Turn on the electric motor switch and press and hold the electric motor switch for longer than 5 seconds.**
  - **After inspection and maintenance, make sure that the Plug-in Hybrid EV system can be started or the charging can be started.**
- **Never touch, disassemble, remove or replace high-voltage parts, exposed electrical components, cables or connectors. Failure to follow this instruction can result in severe burns or electric shock causing serious injury or death. High-voltage cables are colored orange. The vehicle high voltage system has no user serviceable parts. Take your vehicle to a MITSUBISHI MOTORS Authorised Service Point for any necessary maintenance.**

⚠ WARNING

- **Never touch the service plug under the floor. Improper handling of this could cause an electric shock which result in a serious injury or death. The service plug is used to shut off the high voltage from the drive battery when repairing the vehicle at a MITSUBISHI MOTORS Authorised Service Point.**
- **If a buzzer sounds when you open the hood, it indicates that the high voltage component is running so it is dangerous to put your hand in the engine compartment. Close the hood and do not touch anything in the engine compartment, as there is a risk of injury or burns due to electric shock or contact with engine operating parts.**

High-voltage components



1- Normal charge port/Quick charge port
2- Service plug
3- Power drive unit (PDU)
4- Air conditioning compressor
5- Generator
6- AC inverter (if so equipped) or DC-DC converter for the heated windscreen (if so equipped)
7- On board charger/DC-DC converter
8- Junction box
9- Voltage sensor
10- Rear motor
Rear electric motor control unit (MCU)
11- Drive Battery
12- Front motor

⚠ WARNING

- **The Plug-in Hybrid EV System uses high voltage up to DC 650 volt. The system can be hot during and after starting and when the vehicle is shut off. Be careful of both the high voltage and the high temperature. Follow the warning labels that are attached to the vehicle.**
- **Always assume the high voltage battery and associated components are energized and fully charged.**
- **Never perform servicing when READY indicator is illuminating or flashing when the charging indicator is illuminating or flashing because the high-voltage system is operating.**
- **High-voltage parts may be operating in the vehicle even when the vehicle is not driving or charging. Do not remove the cover inside the luggage compartment and touch the vehicle parts inside, as there is a risk of electric shock.**

For persons with electro-medical apparatus*

*: Such as implantable cardiac pacemaker or implantable cardioverter-defibrillator

⚠ WARNING

- **Before charging, read the instructions described below carefully and follow them. Also read and follow the instructions for "Normal charging (charging method with rated AC 220- 240V outlet)" on page 3-09 and "Quick charging (charging method with quick charger)" on page 3-19.**

⚠ WARNING

- **Before charging, individuals using an electro- medical apparatus such as implantable pacemakers and implantable cardiovascular-defibrillators should check with the manufacturer of the apparatus to confirm the effect of the electromagnetic waves from charging. The electromagnetic waves may affect the operations of the electro-medical apparatus.**
- **When performing normal charging, keep your electro-medical apparatus, such as implantable cardiac pacemaker or implantable cardiovascular defibrillator, away from the charge connector, EV charging cable, control box or normal charging station.**

⚠ WARNING

- **Do not perform quick charging and keep away from a quick charger. Electromagnetic waves produced by a quick charger may affect the operation of your electric medical apparatus. If you have accidentally approached a quick charger, walk away from the quick charger immediately. If quick charging is necessary, ask someone for help.**
- **While charging;**
  - **Do not stay inside the vehicle.**
  - **Do not go inside the vehicle, for example to remove or place an item in the passenger compartment.**
  - **Do not open the tailgate, for example to remove or place an item in the cargo area.**

⚠ WARNING

- **Do not bring your body close to the foot area of the rear seat and do not stay in the cargo area while the vehicle is running. Also, do not allow persons using an electro- medical apparatus to ride in the cargo area while the vehicle is running. The operation of electro-medical apparatus may be affected.**
- **When using the transmitter, please observe following precautions.**
  - **People with implantable cardiac pacemakers or implantable cardiovascular-defibrillators should not go near the external transmitters or the internal transmitters. The radio waves used by the transmitter could adversely affect implantable cardiac pacemakers or implantable cardiovascular-defibrillators.**
  - **When using electromedical devices other than implantable cardiac pacemakers or implantable cardiovascular-defibrillators, contact the electromedical device manufacturer ahead of time to determine the affects of radio waves on the devices. Electromedical device operations could be adverse effects by radio waves. Refer to "Keyless Operation System [KOS]*" on page 6-08.**

Cautions and actions to deal with intense heat

Depending on the temperature of the drive battery, the phenomena described below may occur. Please take the described corrective action.

Battery temperature display	Phenomena		Corrective action
	For driving	● The motor output is restricted and the vehicle performance may be decreased. Also, the EV priority mode may not be available. ● The engine will start to compensate for the power reduction.	Gently accelerate and decelerate, and try to drive slowly.
	For charging	● The drive battery temperature will increase if you repeat continuous high-speed driving and continuous hill climbing. When the battery temperature is high when charging, the charging current will be limited to suppress the heat generation of the drive battery. As a result, the charging time may become longer. ● It may not be fully charged.	● Continue normal charging and turn on the drive battery cooler. The operation sound of the cooling fans may be heard. This sound is normal and does not indicate a malfunction. ● Do not turn off the electric motor switch, keep the READY indicator on, and park in a well-ventilated shade.
	For driving	● The vehicle may be stopped.	● Park the vehicle. Do not do a quick charge and wait until the warning message goes out.
		● Regenerative braking performance may be decreased.	● When braking, depress the brake pedal harder.

Battery temperature display	Phenomena		Corrective action
	For charging	● The drive battery temperature will increase if you repeat continuous high-speed driving and continuous hill climbing. When the battery temperature is high when charging, the charging current will be limited to suppress the heat generation of the drive battery. As a result, the charging time may become longer. ● It may not be fully charged.	● Continue normal charging, if possible, and turn on the drive battery cooler. The operation sound of the cooling fans may be heard. This sound is normal and does not indicate a malfunction. ● Do not turn off the electric motor switch, keep the READY indicator on, and park in a well-ventilated shade.

Cautions and actions to deal with intense cold

Depending on the temperature of the drive battery, the phenomena described below may occur. Please take the described corrective action.

Battery temperature display	Phenomena		Corrective action
	For driving	● The motor output is restricted and the vehicle performance may be decreased. Also, the EV priority mode is not available. ● The engine will start to compensate for the power reduction.	● Keep driving if you can drive at a similar speed as surrounding vehicles. ● If you cannot drive at a similar speed as surrounding vehicles, stop the vehicle at a safe place and charge the drive battery, or continue driving with great care in safety.

2

Battery temperature display	Phenomena		Corrective action
		● Regenerative braking performance may be decreased.	● When braking, depress the brake pedal harder.
	For charging	● If the “Please charge now” warning appears when the electric motor switch is turned off, charge the drive battery. ● Charging time becomes longer. Also, complete charging may not be possible.	● Charge the drive battery in accordance with the warning display. ● Charge the drive battery before it cools down, such as immediately after driving.
	For driving	● If the drive battery is low, it may be difficult for the engine to start immediately after startup.	● Turn off electrical components such as headlights, wipers, and heated seats so that the engine can be started easily.
	For charging	● Charging may become impossible. ● If the “Please charge now” warning appears when the electric motor switch is turned off, charge the drive battery.	● Charge the drive battery in accordance with the warning display.
	For driving	● The Plug-in Hybrid EV system may not be started if the “Battery Too Cold” warning is displayed.	● Wait for the outside temperature to rise, and wait for the temperature around the drive battery to rise before starting up.
Less than -30°C	For charging	● Charging becomes impossible. ● If the temperature of the drive battery drops during charging and charging stops halfway, the electric motor switch will automatically turn off.	● Wait for the outside temperature to rise, and wait for the temperature around the drive battery to rise before starting up.

OGNE25E3

⚠ CAUTION

- If “Battery Too Cold” warning is displayed while driving, contact a MITSUBISHI MOTORS Authorised Service Point.

Fuel selection

Recommended fuel	Unleaded petrol octane number (EN228) 95 RON or higher

⚠ CAUTION

- The use of leaded fuel can result in serious damage to the engine and catalytic converter. Do not use the leaded fuel.

NOTE

- Your vehicle have the knock control system so that you can use unleaded petrol 90 RON as an emergent measure in case unleaded petrol 95 RON or higher is not available on journey, etc.
  In such a case, you don’t need to adjust the engine specially. In case of using unleaded petrol 90 RON, the engine performance level is reduced.

NOTE

- Repeatedly driving short distance at low speeds can cause deposits to form in the fuel system and engine, resulting in poor starting and poor acceleration. If these problems occur, you are advised to add a detergent additive to the petrol when you refuel the vehicle. The additive will remove the deposits, thereby returning the engine to a normal condition. Be sure to use a MITSUBISHI MOTORS GENUINE FUEL SYSTEM CLEANER. Using an unsuitable additive could make the engine malfunction. For details, please contact your MITSUBISHI MOTORS Authorised Service Point.
- Poor quality petrol can cause problems such as hard starting, stalling, engine noise and hesitation. If you experience these problems, try another brand and/or grade of petrol.
  If the check engine warning lamp flashes, have the system checked immediately at a MITSUBISHI MOTORS Authorised Service Point.

Graphical expression for consumer information



E5: Petrol fuel containing up to 2.7 % (m/m) oxygen or up to 5.0 % (V/V) ethanol – Eg. EN 228 compliant unleaded petrol

E10: Petrol fuel containing up to 3.7 % (m/m) oxygen or up to 10.0 % (V/V) ethanol – Eg. EN 228 compliant unleaded petrol

The petrol engine is compatible with E5 type petrol (containing 5 % ethanol) and E10 type petrol (containing 10 % ethanol) conforming to European standards EN 228.

⚠ CAUTION

- Do not use more than 10 % concentration of ethanol (grain alcohol) by volume.
  Use of more than 10 % concentration may lead to damage to your vehicle fuel system, engine, engine sensors and exhaust system.

Filling the fuel tank

See “Fuel filler door” on page 6-23.

Installation of accessories

We recommend you to consult your MITSUBISHI MOTORS Authorized Service Point.

⚠ CAUTION

- Your vehicle is equipped with a diagnosis connector for checking and servicing the electronic control system.
  Do not connect a device other than a diagnosis tool for inspections and service to this connector. Otherwise, the auxiliary battery could be discharged, the electronic devices of the vehicle could malfunction, or other unexpected problems could result.
  In addition, malfunctions caused by connecting a device other than a diagnosis tool may not be covered under warranty.
- The installation of accessories, optional parts, etc., should only be performed within the limits prescribed by law, and in accordance with the guidelines and warnings contained within the documents accompanying this vehicle.
  Only Mitsubishi Motors approved accessories should be fitted to your vehicle.
- Improper installation of electrical parts could cause a fire. Refer to the “Modification/alterations to the electrical or fuel systems” on page 2-17“.
- When installing the radio, for the required information (frequency, transmission output, installing procedure), consult a MITSUBISHI MOTORS Authorised Service Point.
  If the frequency, transmission output and installing condition are not appropriate, it can adversely affect the electronic devices and could lead to unsafe vehicle operation.
- Using a cellular phone or radio set inside the vehicle without an external antenna may cause electrical system interference, which could lead to unsafe vehicle operation.
- Tyres and wheels which do not meet specifications must not be used. Refer to the “Wheels and tyres” on page 13-06 for information regarding wheel and tyre sizes.

Important points!

Due to the large number of accessory and replacement parts provided by different manufacturers in the market, it is not always possible for a MITSUBISHI MOTORS Authorised Service Point to check whether the attachment or installation of non-Mitsubishi Motors genuine parts affects the driving safety of your vehicle.

Even when such parts are officially authorised, for example by a “general operators permit” (an appraisal for the part) or through the execution of the part in an officially approved manner of construction, or when a single operation permit following the attachment or installation of such parts, it cannot be deduced from that alone, that the driving safety of your vehicles has not been affected.

Consider also that there basically exists no liability on the part of the appraiser or the official. Maximum safety can only be ensured with parts recommended, sold and fitted or installed by a MITSUBISHI MOTORS Authorised Service Point (MITSUBISHI MOTORS GENUINE replacement parts and MITSUBISHI MOTORS accessories). The same also pertains to modifications of vehicles with respect to the production specifications. For safety reasons, do not attempt any modifications other than those that follow the recommendations of a MITSUBISHI MOTORS Authorised Service Point.

Modification/alterations to the electrical or fuel systems

Mitsubishi Motors manufactures high quality vehicles with an emphasis on safety. It is important to consult a MITSUBISHI MOTORS Authorised Service Point before installation of any accessory which may involve modification of the electrical or fuel systems.

⚠ CAUTION

- Please consult a MITSUBISHI MOTORS Authorised Service Point concerning any such accessory fitment or modification. If the wires interfere with the vehicle body or improper installation methods are used (protective fuses not included, etc.), electronic devices may be adversely affected, resulting in a fire, vehicle damage, or other accident.

Genuine parts

Mitsubishi Motors Genuine Parts are designed and manufactured to meet high standards of performance, and are recommended for all of your maintenance needs. Also available from a MITSUBISHI MOTORS Authorised Service Point are a wide variety of accessories to personalize your new vehicle. Each Mitsubishi Motors vehicle has a selection of Mitsubishi Motors authorized accessories to choose from to tailor your new vehicle to your own personal preference. A MITSUBISHI MOTORS Authorised Service Point's Parts Manager has information on protection items, as well as interior and exterior accessories available for your specific model.

Safety and disposal information for used engine oil

⚠ WARNING

- **Prolonged and repeated contact may cause serious skin disorders, including dermatitis and cancer.**
- **Avoid contact with the skin as far as possible and wash thoroughly after any contact.**
- **Keep used engine oils out of reach of children.**

Protect the environment

It is illegal to pollute drains, water courses and soil. Use authorized waste collection facilities, including civic amenity sites and garages providing facilities for disposal of used oil and used oil filters. If in doubt, contact your local authority for advice on disposal.

Battery Precautions

⚠ WARNING

- **Do not swallow a battery.**

2

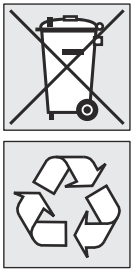
⚠ WARNING

- **This product contains various kinds of batteries.**
  If a battery is swallowed, it can cause severe internal burns and can lead to death.
  There have been cases where a swallowed battery has caused severe internal burns in just 2 hours.
- **Keep new and used batteries away from children.**
- **If a battery mounting part is broken or opening does not close securely, stop using the product and keep it away from children.**
- **If you think batteries might have been swallowed or placed inside any part of a person's body, seek immediate medical attention.**

● **To prevent an explosion or leakage of flammable liquid or gas:**

- **Do not replace the battery with an incorrect type. Replace only with the same or equivalent type.**
- **Do not dispose of a battery into a fire or incinerator, or by mechanically crushing or cutting the battery.**
- **Do not use, store, or take a battery any place where it may be exposed to extremely high temperature or extremely low air pressure.**

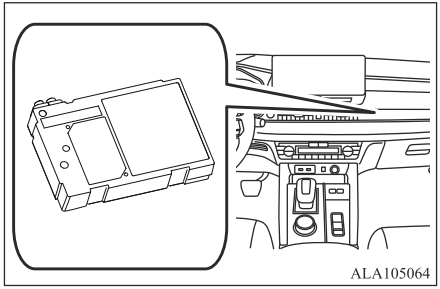
Disposal information for used batteries



Your vehicle contains batteries and/or accumulators.
Do not mix with general household waste.
For proper treatment, recovery and recycling of used batteries, please take them to applicable collection points, in accordance with your national legislation.
By disposing of these batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

Battery manufacturer's information

TCU (Telematics Control Unit)



Manufacturer name
FDK CORPORATION
Registered trade mark

FDK

Manufacturer postal address
Shibaura Crystal Shinagawa, 1-6-41 Konan, Minato-ku, Tokyo 108-8212 Japan

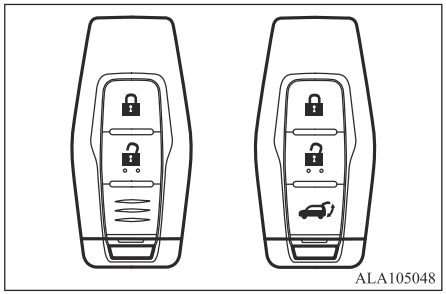
CE

Manufacturer name
SkyPower Enterprise Co., Ltd.

Registered trade mark

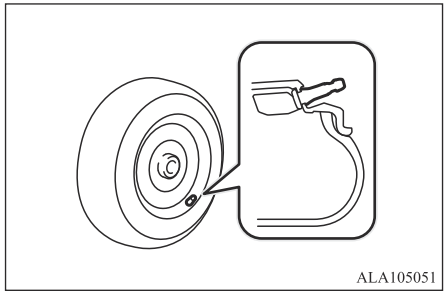
Manufacturer postal address
28F, No. 289, Sec. 2, Wen Hua Rd., Ban-Ciao District, New Taipei City, Taiwan, zip code : 220

Transmitter



Manufacturer name
Maxell, Ltd.
Registered trade name
Maxell
Manufacturer postal address
Takumidai 5, Ono-shi, Hyogo, 675-1322 Japan

Tyre pressure monitoring system [TPMS] transmitter

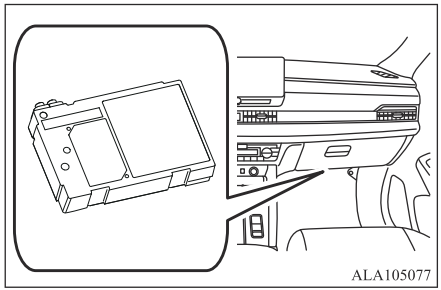


Manufacturer name
Panasonic Energy Co., Ltd.
Registered trade name
Panasonic
Manufacturer postal address
1-1 Matsushita-cho, Moriguchi City, Osaka 570-8511, Japan

Manufacturer name
Maxell, Ltd.
Registered trade name
Maxell
Manufacturer postal address
Takumidai 5, Ono-shi, Hyogo, 675-1322 Japan

Manufacturer name
Murata Manufacturing Co., Ltd
Registered trade name
Murata
Manufacturer postal address
10-1, Higashikotari 1-chome, Nagaoka-kyoshi, Kyoto 617-8555, Japan

ISA box



Manufacturer name
FDK CORPORATION

Registered trade mark

FDK

Manufacturer postal address
Shibaura Crystal Shinagawa, 1-6-41 Konan, Minato-ku, Tokyo 108-8212 Japan

CE

Manufacturer name
SkyPower Enterprise Co., Ltd.
Registered trade mark

Manufacturer postal address
28F, No. 289, Sec. 2, Wen Hua Rd., Ban-Ciao District, New Taipei City, Taiwan, zip code : 220

CE

Importer's information of the batteries listed on this page

Importer name
Mitsubishi Motors Europe B.V.

Registered trade name
MITSUBISHI MOTORS CORPORATION
Importer postal address
P.O.box 157.6130 AD Sittard. The Netherlands

Do not carry fuel-filled containers or spray cans inside your vehicle

⚠ WARNING

- **Leaving fuel-filled containers or spray cans in your vehicle could cause the containers to burst or an explosion of evaporated gas.**

Event Data Recorders (EDR)

This vehicle is equipped with an event data recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an airbag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:

- How various systems in your vehicle were operating;
- How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
- How fast the vehicle was travelling.

These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

NOTE

- EDR data are recorded by your vehicle only if a nontrivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g. name, gender, age and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

Additional data recording

If your vehicle is equipped with the driver assistance features, it will also be equipped with supplemental data recording function intended to assist in understanding how driver assistance features performs in certain nontrivial crash or near-crash scenarios. Specifically, supplemental recording is designed to capture the following:

- Driver operational status of the accelerator, brakes, steering, etc.
- Detection status of a vehicle ahead and lane markers
- Vehicle information including distance to vehicle ahead and lateral position
- External images from the front camera (Available only when the SRS airbag or FCM system is activated)

The driver assistance features do not record conversations, sounds or images of the inside of the vehicle.

To read this supplemental data, special equipment is required and access to the vehicle or the recording unit is needed. This supplemental data will only be accessed with the consent of the vehicle owner or lessee or as otherwise required or permitted by law. If downloaded, Mitsubishi Motors and third parties entrusted by Mitsubishi Motors may use the data recorded for the purpose of improving Mitsubishi Motors's vehicle safety performance.

Mitsubishi Motors and third parties entrusted by Mitsubishi Motors will not disclose/provide the recorded data to a third party except:

- With the consent of the vehicle owner or with the consent of the lessee
- In response to an official request from law enforcement, court order, governmental agency, or other legally enforceable request
- For research purposes after the data is modified such that it is no longer tied to a specific vehicle or vehicle owner (anonymized)

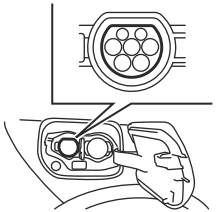
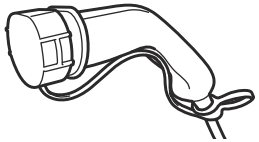
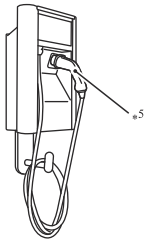
Charging

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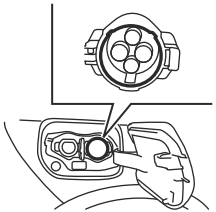
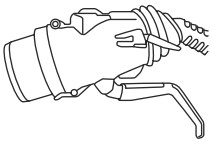
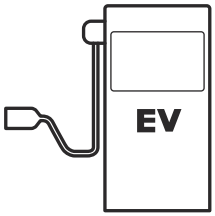
Charging

3

Your vehicle is equipped with a normal charge port and a normal charging cable[*1] for charging with a AC 220-240 V outlet. You can also charge your vehicle using a 220-240 V home or public charging device (EVSE[*2]) compatible with this vehicle. As an optional feature, your vehicle may come equipped with an additional quick charge port to be used with a CHAdeMO[*3] quick charger.

Category	Charge port	Charge connector	Charging Source	Charging time	Reference
Normal charging (AC 220-240 V) When using a genuine Mitsubishi Motors normal charging cable[*1]	Normal charge port 		220-240 V household outlet (Refer to "Normal charging (charging method with rated AC 220- 240V outlet)" on page 3-09)	230V/16A[*4]: Approximately 6.5 hours	p. 3-09
				230V/10A[*4]: Approximately10 hours	
				230V/8A[*4]: Approximately 13 hours	
Normal charging (AC 220-240 V) When using a home or public charging device (EVSE[*2])			Home or public charging device 	230 V/16A[*6]: Approximately 6.5 hours	

OGNE25E3

Category	Charge port	Charge connector	Charging Source	Charging time	Refer-ence
Quick charging (charging method with quick charger)	Quick charge port 		Public charging stations where available 	Approximately 32 minutes for 80 % charge	p. 3-19

*1: If so equipped
*2: EVSE = Electric Vehicle Supply Equipment
*3: CHAdeMO is a standard for quick charging of electric vehicle originally started in Japan, and the contents have also become international standard.
*4: Indicates the rated AC voltage and rated electrical current of the normal charging cable.
*5: When using an EVSE to which a charging cable is not attached, use a Mode 3 charging cable for this vehicle (Type 2 to 2) . For details, please consult a MITSUBISHI MOTORS Authorized Service Point.
*6: Indicates the rated AC voltage and rated electrical current of the home or public charging device (EVSE).
Charging time will vary depending on the condition of the drive battery, air temperature and condition of the power source (such as specifications of the quick charger).

NOTE

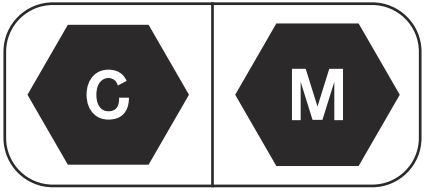
- Repeatedly performing only quick charging can reduce battery capacity. Normal charging is recommended unless quick charging is necessary.
- If the auxiliary battery is discharged, the drive battery cannot be charged. Refer to “Jump starting” on page 9-10.
- Both normal charging and quick charging cannot be performed at the same time. The quick charging is given priority.
- The drive battery can be charged to nearly full using the CHARGE mode.
  Refer to “EV mode selector switch” on page 8-24.
  Refer to “CHARGE mode” on page 8-25.

Graphical expression for consumer information

The following mark is inscribed on the normal charge connector.



The following label is applied near the charge port.



Battery

There are two types of batteries installed in your vehicle: a drive battery for operating the motor (electric motor unit) and air conditioning as well as an auxiliary battery for starting the Plug-in Hybrid EV system and operating the lamps, wipers, etc.
This chapter explains charging of the drive battery.

NOTE

- The auxiliary battery is automatically charged while the READY indicator is illuminated or during charge for the drive battery.
  Refer to “READY indicator” on page 5-20.
- If the auxiliary battery is flat, the Plug-in Hybrid EV system cannot be started.
  Refer to “Jump starting” on page 9-10.

Basic knowledge for charging

There are two types of charging: normal charging and quick charging.
Normal charging is performed through the on board charger using rated AC 220-240V outlet as the power source
The rated AC voltage may differ from country to country.

⚠ WARNING

- **To charge your vehicle safely, you must comply with the latest electrical wiring standards and regulations in your country, and connect a power source which complies with the latest national regulations and has enough current capacity.**

⚠ WARNING

- **To reduce the risk of electric shock or fire due to electric leak, always use an earthed outlet protected by a residual current detector, rated for amperage equal to or greater than the value specified by Mitsubishi Motors, and that is connected to a dedicated branch circuit. If the circuit is shared, and another electrical device is being used at the same time as the vehicle is charging, the circuit may heat abnormally, the breaker may trip and the circuit may cause adverse interference on MCB (Molded Circuit Board) and household electrical appliances such as TVs and audio systems.**
- **It is possible to charge even in rain or snow. However, be sure to pay attention to the following:**
  - **Do not touch the charge port, charge connector, outlet and plug with wet hands.**
  - **Keep away from water when connecting the charge port, charge connector, outlet and plug.**
  - **Do not perform the charging in the out of doors when heavy rain, heavy snow, strong winds, and when bad weather is expected.**
  - **Do not charge if there is possibility a lightning strike. When thunder rumbling begins suddenly during normal charging, do not touch the vehicle and the EV charging cable and turn off the breaker.**

⚠ WARNING

- **If water goes into the charge port or the charge connector, it could cause a short circuit, a fire and an electric shock.**
  Be sure to completely close the charging lid and the inner lid and do not leave the EV charging cable in an outdoors.
- **If the connected part of the charging plug has been buried in snow while charging, turn off the hand switch or the breaker connected with the outlet first, then remove the snow and disconnect the charging plug. If your vehicle body has been buried in snow while charging, remove the snow and then disconnect the charge connector.**
- **When you perform the normal charging away from home, some normal chargers may not correspond to your vehicle. Consult an administrator or a maker of the normal charger that it corresponds to your vehicle before using it. Also perform normal charging according to the operating procedure indicated on the body of normal charger.**
- **Do not open the charging lid other than charging and using external power feed.**

⚠ CAUTION

- Do not attempt to perform a jump start on the auxiliary battery at the same time that the drive battery is being charged. Doing so may damage the vehicle or charging cable and could cause an injury.
  Refer to “Jump starting” on page 9-10.

NOTE

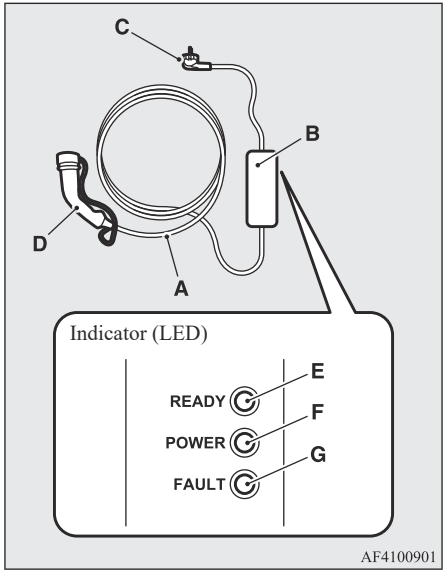
- Repeatedly performing only quick charging may reduce the battery capacity. In usual charge, normal charging is recommended.
- The quick charging gives priority when the normal charging and the quick charging are performed at the same time. At this time, the normal charging will be stopped.
- Even if the operation mode of the electric motor switch is OFF, you may hear the operating sound such as cooling fan for cooling the drive battery during charging. But this is not a malfunction.
- If your vehicle is not used for a long time, check the energy level gauge every 3 months. If the gauge shows 0, charge the drive battery until some indication appears. Alternatively, start the Plug-in Hybrid EV System. Then the engine will automatically start to charge the drive battery. Wait until the engine automatically stops, then put the operation mode of the electric motor switch in OFF.

NOTE

- In the event of a electrical power outage while charging, charging restarts automatically with the restoration of electricity.

Normal charging cable*

Your vehicle is equipped with a normal charging cable that consists of a cable (A), control box (B), charging cable plug (C), and normal charge connector (D).



E- READY indicator

F- POWER indicator

G- FAULT indicator

READY (E), POWER (F) and FAULT (G) indicators located on the control box will illuminate/ blink in response to the following conditions. Also, if the indicator illuminates/ blinks under conditions other than the following, please consult a MITSUBISHI MOTORS Authorised Service Point.

Indicators located on the control box

Meaning	Illuminates	Blinking	Not illuminates
Symbol	●	○	OFF

READY	POWER	FAULT	Status and action to be taken
●	●	●	When the charging cable plug is connected to the outlet, all indicators illuminate for approximately 0.5 seconds for checking.
●	OFF	OFF	Any of the following conditions: ● Normal charging cable is connected to the power outlet but not connected to the vehicle. ● Normal charging cable is connected to the vehicle and the charging has been completed, or the charging timer has been set.
●	●	OFF	Indicates the power is currently being supplied to the vehicle (for charging, air conditioning, etc.).

READY	POWER	FAULT	Status and action to be taken
●	OFF	○	The EVSE detected leakage current or PWM signal error. Stop using the EVSE immediately. Please contact a MITSUBISHI MOTORS Authorised Service Point and check EVSE and vehicle.
●	OFF or ○	●	The EVSE internal circuits malfunction. Stop using the EVSE immediately and contact a MITSUBISHI MOTORS Authorised Service Point.
OFF	OFF	OFF	No power is detected by the EVSE from the Outlet Socket. Check the Outlet Socket supply breaker. If the Outlet Socket supply is OK,and all LED Lamps do not illuminate fore 1/2 second check,EVSE may be broken. Stop using it immediately and contact a MITSUBISHI MOTORS Authorised Service Point.
○	OFF or ●	OFF	The EVSE could not detect sufficient Outlet Socket Earth grounding for reliable EV charging. Consult a qualified electrician to have the outlet checked.

READY	POWER	FAULT	Status and action to be taken
○	OFF or ○	●	The temperature detection circuit in the Plug of the EVSE is malfunctioning. Power Lamp status, OFF = Charge stopped, Flashing = Charge current reduced. Since the EVSE is restricting the charging current, please contact a MITSUBISHI MOTORS Authorised Service Point.
○	OFF or ○	○	The EVSE detected excessive heat in the Plug. Power Lamp status, OFF = Charge stopped, Flashing = Charge current reduced. The EVSE is restricting the charging current for safety. This problem may be caused by a failure in the outlet. Stop using the EVSE and contact a MITSUBISHI MOTORS Authorised Service Point.

Handling of the control box

⚠ WARNING

- **If the control box is damaged, it may cause a fire, electric shock or injury. Be sure to follow the following points when handling the control box.**
  - **Do not disassemble, repair, or alter.**
  - **Do not put it in the water.**
  - **Do not drop the control box or do not give strong impact to it.**

NOTE

- Be sure not to hook your foot on the cable or the control box. The outlet or the plug may be damaged if strong force is applied.

Precautions for the control box

⚠ WARNING

- **If the POWER (orange) and READY (green) indicators on the control box do not illuminate, or if the FAULT (red) indicator flashes or illuminates during charging, immediately disconnect the normal charging cable and contact a MITSUBISHI MOTORS Authorised Service Point.**
- **Do not disassemble, repair, or alter the normal charging cable. Doing so could cause a fire, electric shock or injury.**
- **When not in use, be sure to install the cap to the normal charge connector and store the normal charging cable in a place where the cable is not exposed to water or dust. Entry of foreign matter such as water or dust in the metal terminal of the normal charge connector or charging cable plug may cause a fire or malfunction.**
  - **Do not store the EVSE in a place exposed to direct sunlight.**
- **Never charge the vehicle if the normal charging cable, normal charging port, normal charge connector, plug, or outlet is damaged, corroded or rusted. And never use an outlet that is worn, damaged, or will not hold the plug firmly. Doing so may cause a fire, electric shock or a short circuit.**
- **Pay attention to the following for handling the normal charging cable.**
  Damage to the cable could cause a fire, electric shock or short circuit.
  - **Do not drop the cable or do not give strong impact to it.**
  - **Do not pull or bend with undue force.**

⚠ WARNING

- **Do not twist.**
- **Do not drag.**
- **Do not step on or put an object on top.**
- **Do not put the cable close to a heating unit including heater.**
- **Do not wind the cable and/or cord around objects such as the normal charge connector and/or control box.**
- **Do not insert foreign materials into the plug or normal charge connector.**

NOTE

- Do not use the normal charging cable for anything other than this vehicle.
- When the plug is plugged into an outlet, all indicators in the control box will illuminate for a moment to check the operation, and then the READY (green) indicator will continue to illuminate.
- When charging starts, the READY (green) indicator and POWER (orange) indicator will continue to illuminate.
- When charging is complete, the READY (green) indicator on the control box will continue to illuminate.

Cleaning the normal charging cable

1. Lightly wipe these off with a soft cloth soaked in a mild soap and water solution.
2. Wipe off all the detergent with a soft cloth dipped in fresh water and thoroughly wrung out.
3. Wipe all moisture off and dry in a shaded, well-ventilated area.

⚠ WARNING

- **Do not clean the normal charging connector with the plug or outlet plugged in. Also, do not insert or remove it with wet hands. It may cause electric shock.**
- **Do not expose the metal terminal of the normal charge connector or the charging cable plug to water or neutral detergent. Using in wet with water could cause a fire or an electric shock.**

⚠ CAUTION

- Never use benzine, gasoline, or other organic solvents, or acid or alkaline solvents. Doing so could cause deformation, discolor, or malfunction. Also, these substances may be present in various cleaners, so check carefully before using.

Normal charging (charging method with rated AC 220-240V outlet)

Carefully read instructions regarding “Drive battery” on page 2-04 and described in this section and also instructions on “Normal charging cable*” on page 3-06 or instructions for a charging device you use, and follow them.

⚠ WARNING

- **For safety, do not allow children or people who are not familiar with charging to charge for themselves. Also, do not use the normal charge connector within reach of children.**
- **Improper charging can result in a fire, property damage, and serious injury or death.**

⚠ WARNING

- **To reduce the risk of electric shock or fire due to electric leak, always use an earthed outlet protected by a residual current detector, suitable for rated for amperage of the charging cable, and that is connected to a dedicated branch circuit. Outlets located outdoors must be waterproofed. If you have any doubt whether your charging outlet meets these requirements, check with a licensed electrician.**
  If the outlet is not grounded, the risk of electrical shock will increase in the event of an insulation failure in the EV charging cable.
  If the circuit is shared, and another electrical device is being used at the same time the vehicle is charging, the circuit may heat abnormally, the breaker may trip and the circuit may cause adverse interference on household electrical appliances such as televisions and audio systems.
- **Individuals using an electro-medical apparatus such as implantable pacemakers and implantable cardiovascular-defibrillators should check with the manufacturer of the apparatus to confirm the effect of the electromagnetic waves from charging. The electromagnetic waves may affect the operations of the electromedical apparatus.**
- **If you use an electro-medical apparatus, such as an implantable cardiac pacemaker or an implantable cardiovascular defibrillator, observe the following precautions before charging;**
  - **Keep your electro-medical apparatus away from the charge connector, EV charging cable, control box and normal charging station.**
  - **While normal charging;**
    - **Do not stay inside the vehicle.**
    - **Do not return to the vehicle.**
    - **Do not open the tailgate, for example to remove or place an item in the cargo area.**
- **Never use an extension cable, multi-plug adapter or conversion adapter. Using them may cause overheating resulting in fire.**
- **Never force the connection if the EV charging cable or plug shows damage or is not easily connected due to foreign material entering the plug or the outlet.**
- **Never use an outlet that is damaged or will not hold the plug firmly in place. Never use a plug that is bent or damaged. Failure to follow these instructions can result in an electric shock and/or fire.**
- **Make sure that the plug is inserted all the way into the outlet before use.**
- **While it is normal for the plug and EV charging cable to become warm during charging, discontinue use immediately if the plug or EV charging cable becomes too hot to touch.**
- **Never pull the cable to remove the plug.**
- **Never connect or disconnect the plug with a wet hand.**

⚠ WARNING

- **If charging stops when you move the Plug or Cord, this may be caused by a line breakage. when this happens, immediately stop using the EVSE.**
- **Immediately stop using the EVSE if you notice an abnormality or problem such as a strange smell, smoke, or unusual noises being emitted from the EVSE while charging.**

⚠ CAUTION

- During charging, the cooling fans in the engine compartment may automatically be operated even if the operation mode of the electric motor switch is in OFF. Keep your hands away from the cooling fan during charging.
- Do not perform charging from other power source like a generator. Doing so could cause a malfunction.
- Do not push the rear portion of the charging lid when the charging lid is locked.
  There is a possibility that the charging lid open unexpectedly when the driver's door is unlocked.

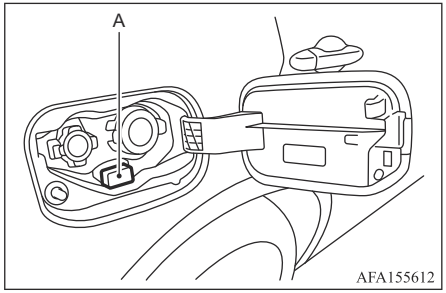
NOTE

- Your vehicle is equipped with an EV charging cable for normal charging. Refer to "Normal charging cable*" on page 3-06.

NOTE

- When connecting or disconnecting the normal charge connector or plug, insert/pull out the connector straight.
  Also, do not incline or twist the connector. Doing so could cause a bad connection or malfunction.
- Make sure to lock the doors to prevent theft, etc. during charging.

Charging port courtesy lamp



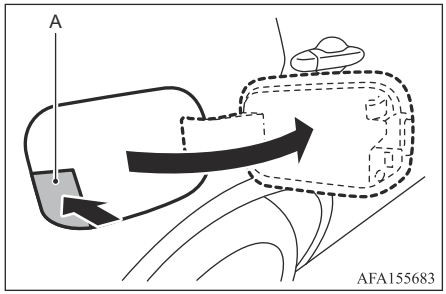
The charging port courtesy lamp (A) illuminates in white when the charging lid is opened while the select position is in "P" (Park) position. It goes off automatically after approximately 3 minutes.
If you want to turn it on again, close and open the charging lid.
When charging is started, the charging port courtesy lamp blinks.

NOTE

- The charging indicator illuminates or blinks in the following:
  - Green (illuminate): The connector is connected.
  - Green (blinking): The system is in charging.
  - Purple (blinking): V2H is working (refer to "V2H (Vehicle to Home)" on page 3-23.
  - Blue (illuminate): Charging timer is activating (refer to "Charging timer" on page 3-22.
  - Red (blinking): The connector is not correctly connected or an error occurs.

To open the charging lid

1. Firmly apply the Electric parking brake, press the electrical parking switch to shift the "P" (Park) position and put the operation mode of the electric motor switch in OFF.
2. Unlock the driver's door to open the charging lid.
3. Push the rear portion of the charging lid (A) until it stops, and open the charging lid.

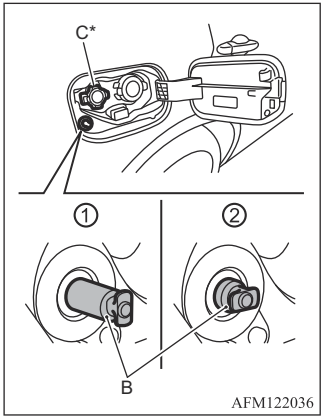


NOTE

- The charging lid is opened when charging lid is pushed as following condition
  - The driver's door is unlocked using the power door lock switch or the transmitter.
  - The READY indicator is not illuminated.
  - The select position is "P" (Park) position.
- Depending on the condition of the vehicle, there may be a slight time lag between pressing the charging lid and opening it, but this is not a malfunction.
- When the charging lid cannot be unlocked even if the driver's door is unlocked using the power door lock switch or the transmitter, refer to "If the charging lid cannot be unlocked" on page 3-16.

NOTE

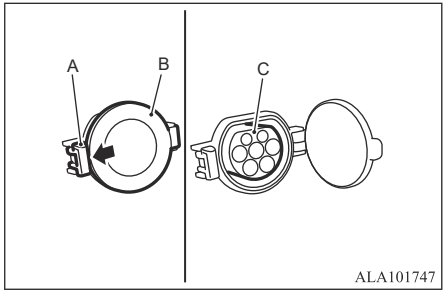
- If the actuator (B) of the lid is pushed in ② before closing the charging lid, the charging lid cannot be fastened even if it is closed. In such a case, after closing the charging lid, press the rear part of the charging lid slowly, and then release it slowly to return the actuator to its original state ①.



*: The normal charge port (C) is on the left side when you are facing the vehicle.

Charging from rated AC 220-240 V outlet

1. Open the charging lid.
   Refer to “To open the charging lid” on page 3-11.
2. Press the tab (A) to open the inner lid (B).



WARNING

- **Do not touch the metal terminal of the normal charge port (C) and the normal charge connector.**
  Doing so could cause an electric shock and/or malfunction.

CAUTION

- To help keep foreign material out of the normal charge port, do not leave the inner lid open without connecting the normal charge connector.
  Doing so could allow water, dirt or other objects to enter in the normal charge port resulting in a fire or electrical shock.

NOTE

- There is a hole on the normal charge port for water drainage. If this hole is blocked and water gets trapped in the normal charge port, do not charge. Contact a MITSUBISHI MOTORS Authorised Service Point.
- If the normal charge port becomes frozen, use a hair dryer to defrost and dry the normal charge port before charging. Forcing the charging connector to connect with the normal charge port while it is frozen can damage the normal charge port and/or prevent charging.

3. Insert the EV charging cable plug into an outlet.

WARNING

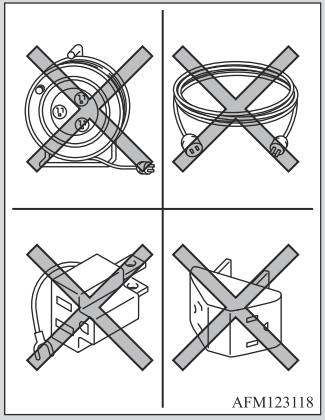
- **Do not touch the electrical terminals of the plug.**
- **Make sure that the plug is inserted all the way into the outlet before use.**

⚠ WARNING

- **To reduce the risk of electric shock or fire due to electric leak, always use an earthed outlet protected by a residual current detector, suitable for rated for amperage of the charging cable, and that is connected to a dedicated branch circuit. Outlets located outdoors must be waterproofed. If you have any doubt whether your charging outlet meets these requirements, check with a licensed electrician.**
  If the outlet is not grounded, the risk of electrical shock will increase in the event of an insulation failure in the EV charging cable.
  If the circuit is shared, and another electrical device is being used at the same time the vehicle is charging, the circuit may heat abnormally, the breaker may trip and the circuit may cause adverse interference on the household electrical appliances such as televisions and audio systems.

⚠ WARNING

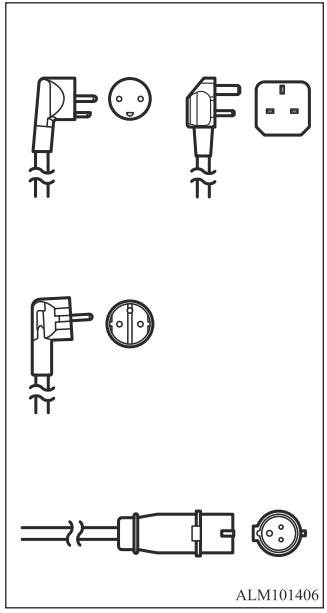
- **Never use an extension cable, multi-plug adapter or conversion adapter. Using them may cause overheating resulting in fire.**



- **To prevent an electrical shock or fire, do not use a multi type outlet. The grounded line may not work properly and it is not a dedicated type outlet.**

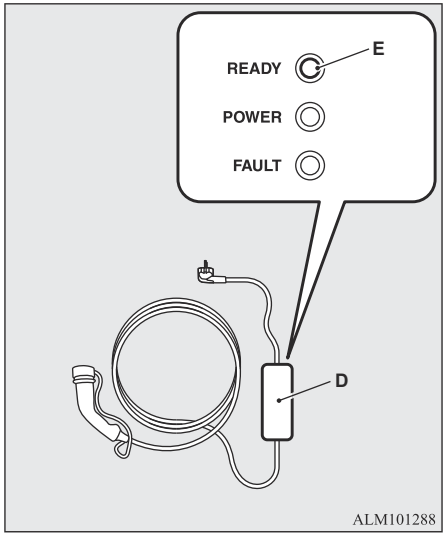
NOTE

- Use the following charging cable plug and outlets as shown in the illustration. The shape of the charging cable plug and outlet may differ from country to country.

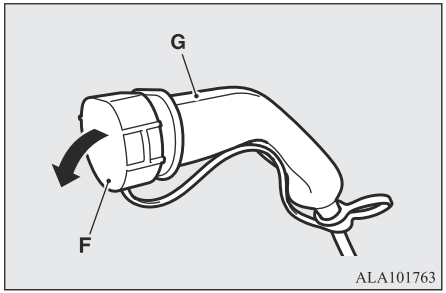


- Check it corresponds an outlet to your vehicle which is installed in the following places.
  - In your house etc.
  - In a parking lot or garage

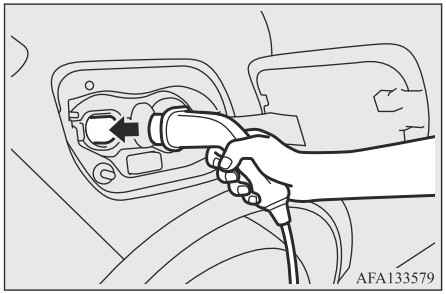
4. Check that the indicator on the control box (D) of the charging cable is lit READY (green) (E).
   If the indicator on the control box of the charging cable is flashing READY (green), the ground wire of the outlet is broken or not connected. Check the grounding status of the outlet.
   Refer to “Normal charging cable” on page 3-06.



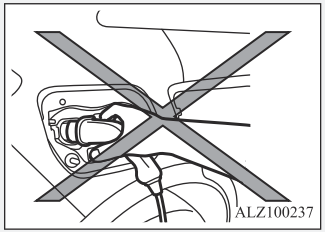
5. Remove the cap (F) on the normal charge connector (G) and make sure that there is no foreign matter such as dust at the end of the normal charge connector and the normal charge port.



6. Connect the normal charge connector (G) to the normal charge port.
   The normal charge connector will automatically lock when it is connected to the normal charge port.



⚠ CAUTION



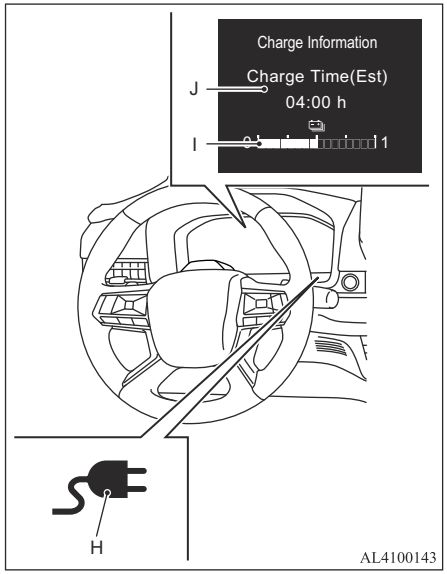
Do not grasp the top of normal charge connector. It could cause injury from the protrusion on the charging lid.

NOTE

- When the normal charge connector locks you will hear a click sound, but this is not a malfunction.
- If the operation mode of the electric motor switch is put in ON with the EV charging cable connected to the normal charge port, the Plug-in hybrid EV system will not turn on.
- Do not connect or disconnect the normal charge connector repeatedly in a short time period. You may experience difficulty charging your vehicle.
- If you wish to use electrical appliances such as audio equipment while charging, place the electric motor switch to ON.
  After use, make sure the select position is in P, take your foot off the brake pedal and place the electric motor switch to OFF.
- The normal charge connector (G) can be unlocked by unlocking the driver's door during charging.
  However, even if the normal charge connector is unlocked, if the connector is not pulled out within 30 seconds, the connector will automatically lock again.If the normal charge connector does not unlock even if the driver's door is unlocked, manually release the lock. Refer to "If the charge connector cannot be unlocked" on page 3-18.

7. Make sure that the charging indicator (H) on the instrument cluster is illuminated and is blinking.
   If the charging indicator is not blinked, charging has not started.

Make sure that the normal charge port (C) and the plug are correctly connected, and perform charging from step 4 again.



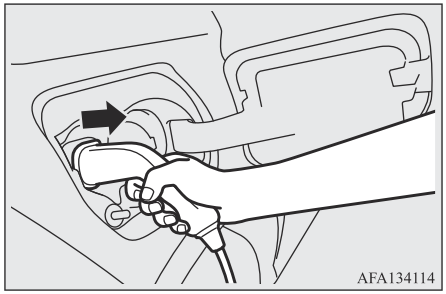
NOTE

- When the normal charge connector (G) is connected to the normal charge port (C), the charging indicator (H) will illuminate. When charging is started, the charging indicator blinks, the charging port courtesy lamp blinks.

NOTE

- If you want to confirm the drive battery level or the predicted charging time during charging, one of the doors is opened or the multi-information display switch is operated while the electric motor switch is not in the OFF position, the Drive battery level indicator (I) appears and the predicted charging time display (J) appears on the information screen in the multi-information display. The estimated charging time is a current estimated value and may differ from the actual time depending on the operating status of the drive battery cooling system or the charging status. Also, the estimated value may fluctuate if the drive battery cooling system is operating during charging.
- When an electrical component is used during charging, charge time may become longer.
- You may hear operating sounds from the drive battery cooling system, such as sounds from the cooling fan and air conditioning compressor, during normal charging. This is normal.
- Operation noise may be heard from the vehicle body during normal charging. This noise comes from operation of the drive battery cooling system, and it is not a malfunction.
- Since the drive battery cooling system uses refrigerant of the air conditioning, the air conditioning is automatically operated. After normal charging, if the area under the vehicle is wet, transparent and loose, it is dehumidified water from the air conditioning and not a malfunction.

8. Charging is complete if the charging indicator (H) goes off. Pull out the normal charge connector.



⚠ WARNING

- **Do not leave the normal charge connector (G) connected to the normal charge port after charging.**
  Doing so, someone might stumble it and could cause an injury or the normal charge port might be damaged by playing it.
- **After charging, disconnect the charge connector completely from the normal charge port. If the normal charge connector remains partially engaged with the latch unlocked, the operation mode of the electric motor switch can be put in ON and the vehicle can be moved.**

9. Close the inner lid and press the rear of the charging lid until it clicks to close it.

⚠ WARNING

- **After charging, be sure to close the inner lid and the charging lid completely.**
  Be careful that water or dust does not enter in the normal charge port, inner lid and normal charge connector.
  Entry of water or dust could cause electric leakage, resulting in a fire or electric shock.

NOTE

- Make sure that the inner lid is completely closed before closing the charging lid.
  If the charging lid is forcibly closed without completely closing the inner lid, the hinge on the inner lid may be broken.
- When the operation mode of the electric motor switch is switched to ON while the charging lid is not completely closed, a warning may be displayed on the information screen in the multi-information display. Refer to “Multi-information display warnings and indicators” on page 5-30.
  A warning is not displayed when the charge connector is connected.
- On the vehicle equipped with the charging lid lock, if the charging lid is closed while the driver’s door is locked using the power door lock switch or the transmitter, the charging lid will be locked.

10. Remove the EV charging cable plug from the outlet.

11. Install the cap on the normal charge connector.

⚠ CAUTION

- Before using an automatic car wash, make sure that the charging lid is completed closed to avoid damage to the charging lid.

If the charging lid cannot be unlocked

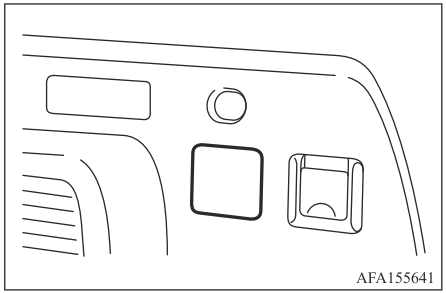
When the charging lid cannot be unlocked even if the driver’s door is unlocked, take the following measure to open the charging lid.

NOTE

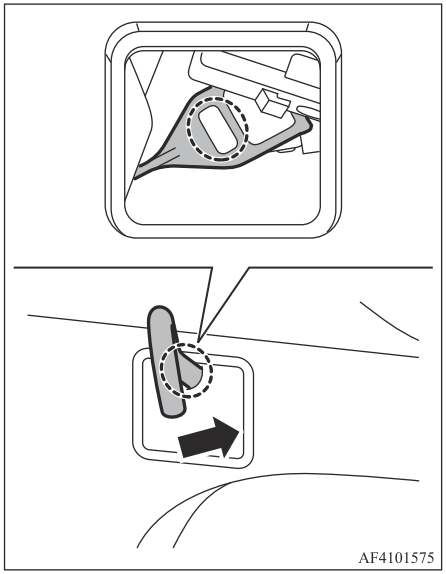
- The charging lid is opened when charging lid is pushed as following condition.
  - The driver’s door is unlocked using the power door lock switch or the transmitter.
  - The READY indicator is not illuminated.
  - The select position is “P” (Park) position.

1. If the transmitter battery is running out of power, unlock the driver's door using the emergency key and open the driver's door to unlock the charging lid.
   Refer to “Transmitter” on page 6-02.
   After this, if the charging lid cannot be opened with pushing the charging lid, take the following step to open the charging lid.

2. Remove the cover by inserting a flat-blade screwdriver with a cloth on the tip into the notch on the cover, on the right side of the luggage room.



3. Unlock the charging lid by inserting a jack bar or the similar, and pulling the yellow rod in the direction of the arrow.



NOTE

- This procedure is just an emergency measure in case of malfunction. Do not use it under normal conditions as it may cause a malfunction.

NOTE

- If you perform this operation, have it inspected by a MITSUBISHI MOTORS Authorised Service Point, as it may cause a malfunction of the charging lid opener, etc.

Charge connector lock

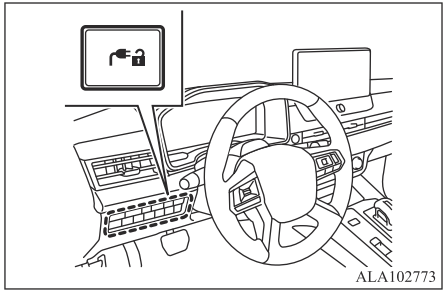
The normal charge connector can be locked to the normal charge port.

NOTE

- The charge connector lock can be activated when the vehicle is in the P (Park) position and the charge connector is connected. The charge connector lock will not be activated if the charge connector is not properly connected.

Unlock operation using charge connector unlock switch

1. Push the charge connector unlock switch. The charge connector is also unlocked by unlocking the driver's door using the power door lock switch or the transmitter.



2. The charging port courtesy lamp illuminates in white and a beep sounds three times. The charge connector lock is unlocked for 30 seconds.
3. After 30 seconds, the charge connector lock is locked again.

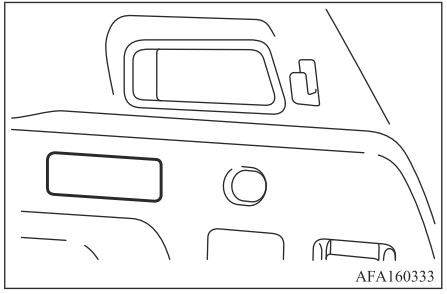
NOTE

- Depending on the charging station, the lock mechanism established by local standards may not be compatible with your vehicle. It may not be possible for the charge connector to lock to your vehicle.

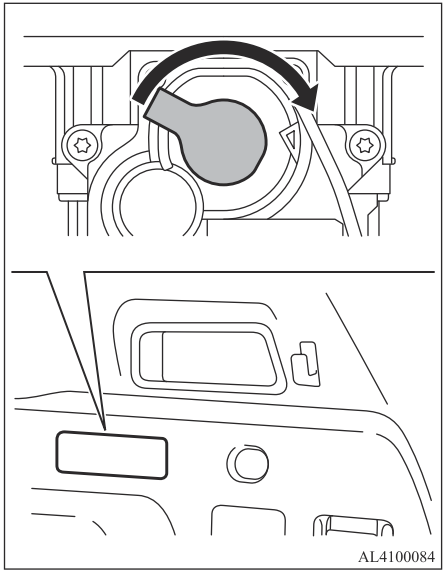
If the charge connector cannot be unlocked

If the charge connector cannot be unlocked, unlock the charge connector using the following procedure as an emergency measure.

1. Remove the cover by inserting a flat-blade screwdriver with a cloth on the tip into the notch on the cover, on the right side of the luggage room.



2. Turn the release lever clockwise to unlock the normal charge connector.



NOTE

- This procedure is just an emergency measure in case of malfunction. Do not use it under normal conditions as it may cause a malfunction.

NOTE

- If you perform this operation, have it inspected by a MITSUBISHI MOTORS Authorised Service Point, as it may cause a malfunction of the charging connector lock mechanism.
- After unlocking the connector in an emergency, perform the operation of charging connector unlock (see "Unlock operation using charge connector unlock switch" on page 3-18) as a recovery operation, and then insert the charging connector next time.

Quick charging (charging method with quick charger)

⚠ WARNING

- **Be sure to use the quick charger or the V2H equipment applicable to CHAdeMO standard and certified by CHAdeMO association. Use of the other quick charger or V2H equipment may cause the fire or malfunction.**
  For operation of quick chargers or V2H equipments, follow the instruction manual of each quick charger.
- **If you use electro-medical apparatus such as implantable cardiac pacemaker or implantable cardioverter-defibrillator, be careful the following precautions.**
  - **Please do not use a quick charger or a V2H equipment.**
  - **Do not approach the place in which the quick charger or V2H equipment is provided as much as possible. If you approached carelessly, leave quickly without standing still.**
  - **Please ask someone to perform the quick charging or to use V2H equipment if necessary.**
- **Before charging, make sure that there is no foreign matter such as dust at the quick charge port and the quick charge connector.**
  At this time, do not touch the quick charge port.
- **When the quick charge connector is connected to the quick charge port, prevent foreign matter such as water or dust from entering in the connection.**
  Connection with foreign matter such as water or dust may cause a fire or an electric shock. Do not perform charging if there is possibility of strong exposure to water at the connection.
- **During charging, the quick charge connector locks and cannot be removed. Do not try to forcefully remove or shake the quick charge connector. Doing so could cause a fire, electric shock, or malfunction.**

⚠ WARNING

- **During charging, the cooling fans inside the engine compartment may automatically be operated even if the operation mode of the electric motor switch is in OFF.**
  Keep your hands away from the cooling fan during charging.
- **Do not leave the inner lid of the quick charge port or the charging lid open for a long time. If water or dust gets into the quick charge port, it may cause an electric leakage, resulting in a fire or electric shock.**
- **Do not touch the metal terminals of the quick charge port and quick charge connector. It may cause electric shock or malfunction.**
- **After charging is complete, securely close the inner lid of the quick charge port and charging lid. Also, be careful not to let water or dust get into the quick charge port, the inner lid, and the quick charge connector. Water or dust may cause a fire, electric shock, or short circuit.**

⚠ CAUTION

- When using a quick charger, make sure that the time available is enough so that the quick charging can be finished in the time available.
  If the power supply of the quick charger is shut off during quick charging, it could lead to a vehicle failure.
- Be careful not to drop the quick charge connector. There is a risk of injury or damage to the vehicle, quick charging connector, or quick charging port.
- When inserting the quick charge connector, insert it straight into the quick charge port to the end. If you start charging without the quick charging connector plugged all the way in, the drive battery may not be charged or the charging device or V2H device may be damaged.
- Do not touch the quick charge connector while charging. The quick charge connector is locked and cannot be removed during charging. If you try to forcibly remove the quick charge connector, the quick charge connector may be damaged. If you want to stop charging before completion, follow the instructions on the charging device or V2H device to stop charging, check that charging has stopped, and then remove the quick charging connector.
- After charging, do not leave the quick charging connector attached. You may accidentally catch your foot on the cable and tip over, or mischief may damage the quick charge port.

⚠ CAUTION

- Before driving, make sure that the quick charge connector is removed from the quick charge port. If the quick charge connector is not plugged all the way and is not locked, operating the electric motor switch will turn on the READY indicator and enable the vehicle to drive, resulting in an unexpected accident if the vehicle starts.
- When the electric power is supplied from the vehicle to a V2H or V2L device in the event of a power outage, the device cannot be used if the V2H or V2L device does not support the power supply function.

NOTE

- During charging, the quick charging connector and cable will stick out from the vehicle, so be careful not to get it caught in your body or hit a vehicle next to yours.
- If a foreign object gets into the quick charging connector or quick charge port and the proper connection is not possible, do not force the connection and contact a MITSUBISHI MOTORS Authorised Service Point. If you try to force the connection, the charging device and the vehicle may be damaged.
- Be sure to lock the door while charging for theft prevention.

NOTE

- Use the quick charger with a margin so that charging will be completed within the usable time. If the power of the quick charger is turned off during charging, it may lead to vehicle failure.
- The quick charge port has a hole for drainage. If this hole is clogged and water collects in the quick charge port, do not start charging and contact a MITSUBISHI MOTORS Authorised Service Point.
- If the quick charge port freezes, thaw it with a hair dryer etc. Forcibly connecting the quick charge connector while it is frozen may cause a malfunction.
- If you turn off the electric motor switch and start charging immediately, charging may not start. If you turn off the electric motor switch, start charging after a while.
- The charging indicator illuminates when the quick charging connector is plugged into the quick charging port, and then blinks when charging starts.
- The charging port courtesy lamp flashes green when charging starts.
- If you want to check the charge level of the drive battery during charging, open one of the doors or operate the steering wheel remote control switch when the electric motor switch is not in OFF position to display the remaining drive battery level on the multi-information display.

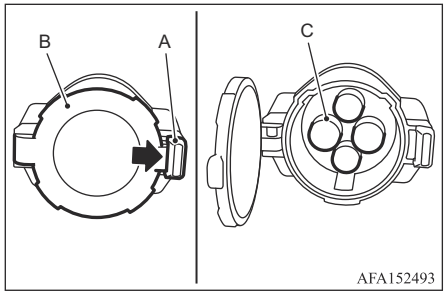
NOTE

- During charging, you may hear the operating noise of the cooling fan, air compressor, etc. from the vehicle body.
  This is not a malfunction because the drive battery cooling system has been activated.
- Since the drive battery cooling system uses a part of the vehicle air conditioning system, the air conditioning compressor operates automatically.
  Even if the bottom of the vehicle body is wet after charging, if it is transparent and smooth, it is dehumidified water of the air conditioning and it is not a sign of malfunction.
- If you use vehicle's electrical components during charging, it may take longer to complete charging.
- For quick charging, the charging speed slows down when it is near full charge. You may quit charging at the required amount of charging if someone is waiting.
- After charging, do not leave the vehicle parked in front of the charger, but move the vehicle promptly.
- For quick charging or V2H charging, charging is completed before the charge reaches 100%. This is a CHAdeMO standard specification and is not a malfunction.
- The Plug-in Hybrid EV system cannot be started with the quick charging connector connected to the quick charge port. Be sure to disconnect the quick charging connector before starting the vehicle.

NOTE

- After charging is complete, if you close the charging lid without closing the inner lid of the quick charge port, the inner lid or the charging lid may be damaged. Be sure to close the inner lid before closing the charging lid.
- When the charging lid is open and the vehicle has been locked using the power door lock switch or the transmitter, the charging lid is also locked when the charging lid is closed.
- If the charging lid is not completely closed, the charging lid open notification will be displayed on the multi-information display when the electric motor switch is turned on. Refer to “Multi-information display warnings and indicators” on page 5-30.

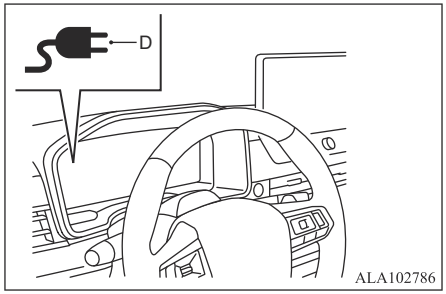
1. Open the charging lid.
   Refer to “To open the charging lid” on page 3-11.
2. Press the tab (A) to open the inner lid (B).



3. Connect the quick charging connector to the quick charge port (C) to start quick charge, V2H charging or V2H power supply.
   Follow the manual for each quick charger or each V2H device for how to connect and disconnect the quick charging connector.
4. When the V2H charging/V2H power supply cannot be performed during a power outage,
   - Press and hold the Charge Now switch to start supplying power from the vehicle to the V2H device. (See “Immediate charge” on page 3-22.)

- When the power supply starts, the charge indicator flashes.
  After starting the power supply, follow the instruction manual of each V2H device.

5. For quick charging or V2H charging:
   - If the charging indicator (D) does not blink, charging has not started. Follow the manual for each quick charger or each V2H device.
     For V2H power supply:
   - If the charging indicator (D) does not blink, power supply has not started. Follow the manual for each V2H device.
   - After stopping the power supply, remove the quick charge connector according to the manual of each V2H device and perform step 7.



6. Charging is complete when the charging indicator (D) goes out. Charging will end under the following conditions.
   - When the drive battery is almost fully charged.
   - When the charging stop operation is performed on the quick charger or V2H device side.
   - When the charging stop conditions (charge amount, charge time) set on the quick charger or V2H device are met.
     Remove the quick charging connector according to the manual for each quick charger or each V2H device.
7. Close the inner lid, then press the back of the charging lid until you hear a click to close the charging lid.

Charging timer

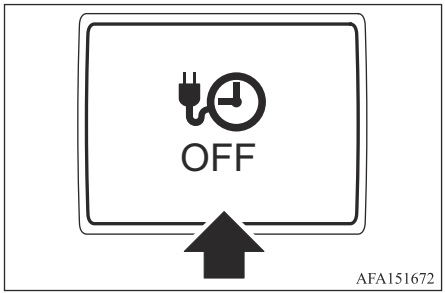
If you specify the charging start time or charging end time while the normal charging cable is connected, charging will be performed at that time.
For details, see the separate Smartphone-link Display Audio [SDA] Owner's Manual.

Immediate charge

When the charging timer is not turned on, charging automatically starts when a normal charge connector is connected to the vehicle.
Use the immediate charge mode any time you need to start charging immediately while a charging timer is turned on.

To perform the immediate charge:

1. Place the electric motor switch in the OFF position.



2. Push the Charge Now switch.
3. Connect the normal charge cable to start the immediate charging mode. Then make sure that the charging port courtesy lamp is blinking.

NOTE

- You have 15 minutes to connect a normal charge connector to the vehicle after the Charge Now switch is pushed. If a charge connector is not connected to the vehicle within 15 minutes, the vehicle automatically returns to the previous setting.

NOTE

- To cancel the immediate charge mode, push the Charge Now switch again before connecting the charge cable.
- If the charge cable is disconnected in the immediate charge mode, the immediate charge stops and the charge mode automatically switches to charging timer. To perform an immediate charge again, push the Charge Now switch and connect the charge cable.
- If the charge cable is already connected, push the Charge Now switch to start performing an immediate charge.
- Press and hold the Charge Now switch after connecting the quick charge connector to supply power to the V2H. (See "V2H (Vehicle to Home)" on page 3-23.)
  - Power can be supplied when power is not supplied to the V2H device due to a lightning strike, etc.
  - This function needs to support the power supply function from the connector from the vehicle on the V2H device side.

How to use an electric device during charging

If you turn the operation mode of the electric motor switch to "ON" during normal charging, quick charging, V2H charging or V2H power supply, you can use the air conditioning, car navigation system, audio equipment and so on.

V2H (Vehicle to Home)

Vehicle power can be used as a household power supply source. Bidirectional charging of the vehicle and the home is carried out by using the quick charge connector of CHAdeMO standard which is same as quick charge. "V2H charging" will charge the vehicle from the V2H main unit. "V2H power supply" supplies power from the vehicle to the home via the V2H main unit.

For details of V2H, please confirm with the PHEV to HOME sales catalogue or the instruction manual that issued by the V2H maker or consult the V2H maker.

Press and hold the Charge Now switch after connecting the quick charge connector to supply power to the V2H. (See "Immediate charge" on page 3-22.)

- Power can be supplied when power is not supplied to the V2H device due to a lightning strike, etc.
- This function needs to support the power supply function from the connector from the vehicle on the V2H device side.

⚠ WARNING

- **Do not get in the vehicle if the persons have electro-medical apparatus such as implantable cardiac pacemaker or implantable cardioverter-defibrillator, when using the air conditioning during charging.**
  It may affect the operation of electro-medical apparatus.
- **Do not leave children and people who need nursing care and pets etc. inside the vehicle.**
  The inside of the vehicle may become hot or cold for reasons such as automatic system shutdown.
  Also, when the outside air temperature is low, the temperature inside the vehicle may fall rapidly. In the worst case, there is a danger of death.
  Also, since the wiper and the electric parking brake can be operated, an error in operation may lead to unexpected accidents.
- **Please check the surroundings before using.**
- **Do not move the selector lever, the vehicle may move unintentionally.**

NOTE

- When using electrical devices during charging, due to the charging to the drive battery is restricted the following cases are occurred.

NOTE

- During normal charging:
  - The electricity consumption becomes larger than the charge amount, the drive battery may not be charged, and the remaining amount of the drive battery may decrease.
- During quick charging:
  - Charging time may be longer. Also, depending on the specifications of the quick charger, it may not be charged and the remaining amount of the drive battery may decrease.
- If you use an air conditioning etc. during charging, you may not be able to hear the radio due to strong electromagnetic waves or noise.

V2L (Vehicle to Load)

The electric power of the vehicle can be supplied to home appliances.
Using the quick charge connector of CHAdeMO standard which is same as quick charge, the power of the vehicle is supplied to home appliances.
For details on V2L, refer to the catalog or instruction manual of each V2L maker, or contact the V2L maker.

When using electrical devices

1. Start the normal charging or the quick charging.
   Refer to “Normal charging (charging method with rated AC 220- 240V outlet)” on page 3-09.
   Refer to “Quick charging (charging method with quick charger)” on page 3-19.
2. Confirm that the charging indicator in the meter is blinking.

NOTE

- If the charging indicator is not blinked, the electrical devices will not be operated. Check that the charging is done correctly.

3. Put the operation mode of the electric motor switch from OFF to ON.
   Refer to “Electric motor switch” on page 8-09.

NOTE

- Always put the operation mode of the electric motor switch in ON after the charging indicator is blinking. Charging may not start when put the operation mode of the electric motor switch in ON before the charging indicator is blinking.

NOTE

- When the operation mode of the electric motor switch is ON, the door and tailgate cannot be locked by the keyless entry or the keyless operation function. When leaving the vehicle, put the operation mode in OFF and lock the vehicle.
- If the electric motor switch remains ON for approximately 30 minutes, the power mode auto cut function will activate and the power will be automatically turned off even when the air conditioning is operating. When you operate the electric motor switch, the power turns ON again.

4. Electric devices such as air conditioning, car navigation system, audio equipment can be used.
   Refer to “Multi-information display warnings and indicators” on page 5-30.

NOTE

- Put the operation mode in ON and use the electrical devices. If the operation mode of the electric motor switch is ACC, the air conditioning cannot be used.
- For vehicles without heat pump, heating of air conditioning cannot be used during charging.

NOTE

- If the meter display screen is switched to the energy monitor display, you can see the state of charging and discharging of the drive battery.
  For details about the flow of energy monitor display during charging, see "Trip computer" on page 5-46.

When stopping the use of electrical devices

Put the operation mode of the electric motor switch in OFF.
Refer to "Electric motor switch" on page 8-09.

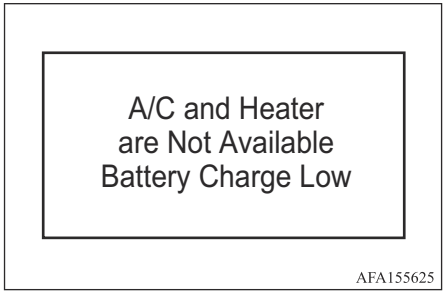
NOTE

- Charging continues even if the operation mode of the electric motor switch is put in OFF.
  When the operation mode of the electric motor switch is put to OFF, air conditioning, car navigation system, audio equipment etc. are stopped.

Automatic stop of the air conditioning

In the following cases, the air conditioning automatically stops. When the air conditioning stops, the air conditioning control panel turns off.

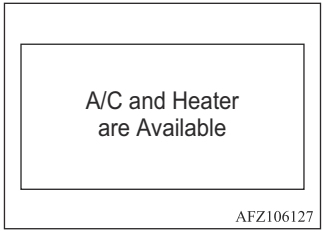
- When the remaining amount of the drive battery becomes low and the following warning display is appeared.



Refer to "Multi-information display warnings and indicators" on page 5-30.

NOTE

- To use the air conditioning again after the air conditioning automatically stops, operate air conditioning control panel after the following message appeared so as to use the air conditioning.



Refer to "Multi-information display warnings and indicators" on page 5-30.

Charging troubleshooting guide

Symptom	Possible cause	Possible solution
Charging cannot be started.	The operation mode of the electric motor switch in ON	Put the operation mode of the electric motor switch in “OFF” before charging.
	The drive battery is already fully charged.	Charging cannot be performed if the drive battery is already fully charged. Charging automatically turns off if the drive battery is fully charged.
	The temperature of the drive battery is too low to charge.	If the temperature of the drive battery is extremely low, charging will not be performed. Refer to “Cautions and actions to deal with intense cold” on page 2-13.
	The auxiliary battery is discharged.	The drive battery cannot be charged if the vehicle electrical systems cannot be turned on. If the auxiliary battery is discharged, charge or emergency start the auxiliary battery. Contact a MITSUBISHI MOTORS Authorised Service Point if the auxiliary battery charge is required. Refer to “Jump starting” on page 9-10 for emergency start.
	The vehicle has a malfunction.	The vehicle or charging cable may have a malfunction. Confirm if the “Plug-in Hybrid EV System warning lamp” on page 5-12 on the meter is illuminated. If a warning is displayed, immediately stop charging and contact a MITSUBISHI MOTORS Authorised Service Point.
	The Plug-in Hybrid EV system was repeatedly started and stopped, or the charging connector was repeatedly plugged in and unplugged within a short period of time.	The drive battery protect function may be temporarily activated. (See “Recovery operation of Plug-in Hybrid EV system” on page 9-02.)
Charging cannot be started (the charging port courtesy lamp illuminates in red).	The vehicle or charging devise may have a malfunction.	Unplug the charging connector, start the Plug-in Hybrid EV system, set the EV mode to CHARGE mode, then turn off the electric motor switch and start charging. If charging still cannot be started, contact a MITSUBISHI MOTORS Authorised Service Point.

Symptom	Possible cause	Possible solution
Normal charging cannot be started.	There is no electrical power coming from the outlet.	Confirm that there has not been a power failure. Make sure the breaker is on. If an outlet with a timer device installed is used, power will only be available at the time set by the timer. Confirm if the READY (green) on the control box is illuminated.
	The charge connector is not connected correctly.	Confirm the charge connector is connected correctly.
	A charging cable for other manufacturer is used.	Use the EV charging cable sold by Mitsubishi Motors.
	A normal charger which does not correspond to your vehicles is used.	Consult an administrator or a maker of the normal charger that it corresponds to your vehicle. Also perform normal charging according to the operating procedure indicated on the body of normal charger.
	Reservation of charging timer is set up by the Smartphone- link Display Audio [SDA] navigation system.	The normal charging cannot be started when the charging cable is connected, if the charging timer is set. Push the Charge Now switch or cancel all the charging timer settings, if you want to start the normal charging immediately. Refer to “Charging timer” on page 3-22. For the Smartphone-link Display Audio [SDA] navigation system, refer to the separate owner’s manual.
	The vehicle or the normal charging cable has a malfunction.	The vehicle or the normal charging cable may have a malfunction. Confirm if the warning lamp on the instrument cluster is illuminated. Refer to “Plug-in Hybrid EV System warning lamp” on page 5-12. Confirm if the indicator on the control box is indicating a malfunction. Refer to “Normal charging cable” on page 3-06. If a warning is displayed, stop charging immediately and contact a MITSUBISHI MOTORS Authorised Service Point.
Normal charging is discontinued.	There is no power coming from the outlet.	There may have been an electrical power failure, or the breaker may have failed. Charging will resume when the power source is reset.
	The normal charging cable has been disconnected.	Check that the normal charging cable has been connected correctly.

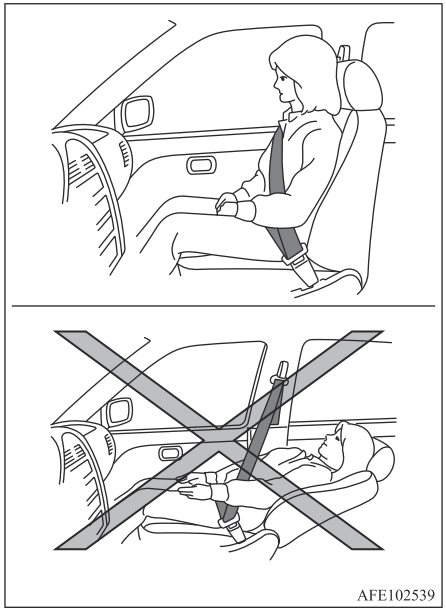
Symptom	Possible cause	Possible solution
	The temperature of the drive battery is too low to charge.	If the temperature of the drive battery is extremely low, charging will not be performed. Refer to “Cautions and actions to deal with intense cold” on page 2-13.
	Charging is stopped by the normal charge timer.	Charging will stop depending on the timer function setting of the normal charge device. If you want to charge more, disconnect and connect the charging connector and start charging again.
	The Charging timer was set up by the Smartphone- link Display Audio [SDA] navigation system.	Cancel all the charging timer settings. Refer to “Charging timer” on page 3-22. For the Smartphone-link Display Audio [SDA] navigation system, refer to the separate owner’s manual.
	The vehicle or the charging cable has a malfunction.	The vehicle or charging cable may have a malfunction. Confirm if the “Plug-in Hybrid EV System warning lamp” on page 5-12 on the meter is illuminated. Confirm if the indicator on the control box is indicating a malfunction (see “Normal charging cable” on page 3-06.) If a warning is displayed, immediately stop charging and contact a MITSUBISHI MOTORS Authorised Service Point.
Quick charging, V2H charging or V2H power supply cannot be started.	The charge connector is not connected correctly.	Check that the charge connector is connected correctly.
	The self-diagnostic function of the quick charge device or V2H device returns a negative result.	There is a possibility that the vehicle, quick charging device or V2H device has a malfunction. Immediately stop charging and contact the responsible person of the following: ● A MITSUBISHI MOTORS Authorised Service Point ● The administrator of the quick charger or the V2H device ● The manufacturer of the quick charger or the V2H device
	The power supply of the quick charge or V2H device is off.	Check the power supply of the quick charger. If the power supply is off, contact one of the following persons. ● The administrator of the quick charger or the V2H device ● The manufacturer of the quick charger or the V2H device

Symptom	Possible cause	Possible solution
Quick charging, V2H charging or V2H power supply is interrupted.	The timer function of the quick charger or V2H device has been activated.	The quick charger or V2H device may have a timer function that set to stop charging or supplying power after a certain period of time. If you want to continue charging or power supply, please follow the manual of the quick charger or V2H device.
	The quick charger or V2H device has been switched off.	Check the power supply of the quick charger or V2H device. If it is off, please contact one of the following persons: ● The administrator of the quick charger or V2H device ● The manufacturer of the quick charger or V2H device
Plug-in Hybrid EV System does not start after quick charging, V2H charging or V2H power supply.	The vehicle has a malfunction.	There is a possibility that the vehicle has failed. After turning the operation mode of the electric motor switch to “ON” and putting the select position to “N”, ask the support to the fellow passenger or near people and move the vehicle by pressing in a safe place. After moving, contact a MITSUBISHI MOTORS Authorised Service Point.
A beep sounds while charging.	When the hood opens while high-voltage parts are working, a beeping sound continues to inform you that the inside of the engine compartment is in a hazardous state.	Close the hood without touching anything in the engine compartment.

Safety - Seats, seat belts and SRS

Seats..... 4-02
Head restraints.....4-07
Seat belts..... 4-09
Child restraints..... 4-16
Supplemental Restraint System (SRS).....4-22

Seats



⚠ WARNING

- **Do not place objects under the seats. This could prevent the seat from locking securely, and it could lead to an accident. It may also cause damage to the seat or other parts.**

⚠ WARNING

- **Do not ride in a moving vehicle when the seatback is reclined. Doing so can be dangerous and the shoulder belt will not be against your body. In an accident, you could be thrown, the shoulder belt could injure to the neck or you could sustain other serious internal injuries.**
- **For the most effective protection when the vehicle is in motion, the seat should be upright. Always sit fully back and upright in the seat with both feet on the floor and adjust the seat properly. See "Precautions on seat belt usage" on page 4-09.**
- **After adjustment, gently rock in the seat to make sure it is securely locked.**
- **Be sure to adjust the seat before driving. Adjusting a seat while driving may lead to an unexpected accident.**
- **Do not leave children unattended inside the vehicle. They could unknowingly activate switches or controls. Unattended children could become involved in serious accidents.**
- **To help avoid risk of injury or death through unintended operation of the vehicle and/or its systems, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**

⚠ WARNING

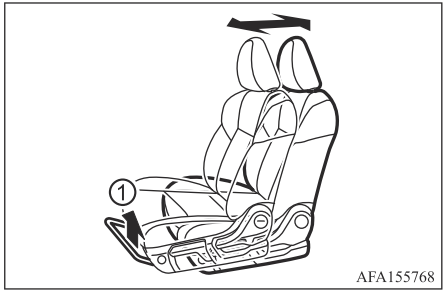
- **Do not adjust the driver's seat while driving so full attention may be given to vehicle operation. The seat may move suddenly and could cause loss of control of the vehicle.**
- **The seatback should not be reclined any more than needed for comfort. Seat belts are most effective when the passenger sits well back and straight up in the seat. If the seatback is reclined, the risk of sliding under the lap belt and being injured is increased.**

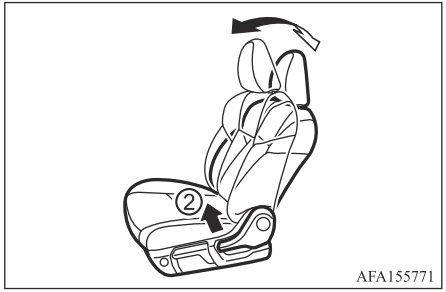
⚠ CAUTION

- When adjusting the seat positions, be sure not to contact any moving parts to avoid possible injuries and/or damage.
- The seat adjustment must be performed by an adult. If a child adjust a seat, it may cause an unexpected accident.

Front seats

Front manual seat adjustment





□ Forward and backward

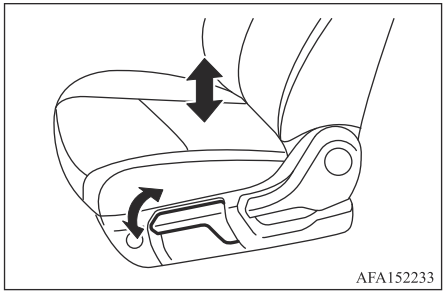
1. Pull up the adjusting lever ①.
2. Slide the seat to the desired position.
3. Release the adjusting lever to lock the seat in position.

□ Reclining

1. Pull up the adjusting lever ②.
2. Tilt the seatback to the desired position.
3. Release the adjusting lever to lock the seatback in position.

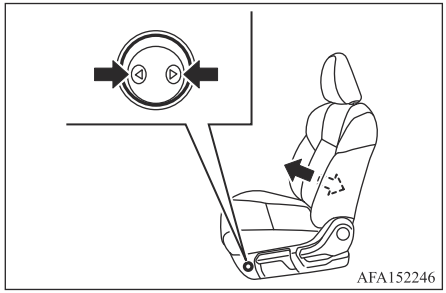
The reclining feature allows the adjustment of the seatback for occupants of different sizes to help obtain the proper seat belt fit. (See “Seat belts” on page 4-09.)
The seatback may be reclined to allow occupants to rest when the vehicle is parked.

□ Seat lifter (Driver’s seat only)



Pull up or push down the adjusting lever to adjust the seat height until the desired position is achieved.

□ Lumbar support (Driver’s seat only)



The lumbar support feature provides lower back support to the driver.
Push the switch as shown to adjust the seat lumbar area until the desired position is achieved.

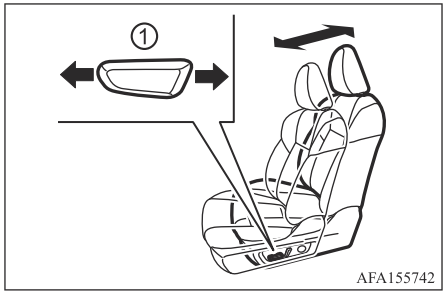
Front power seat adjustment

□ Operating tips

- The power seat motor has an auto-reset overload protection circuit. If the motor stops during the seat adjustment, wait 30 seconds, then reactivate the switch.
- To avoid discharge of the battery, do not operate the power seats for a long period of time when the Plug-in Hybrid EV system is not running.

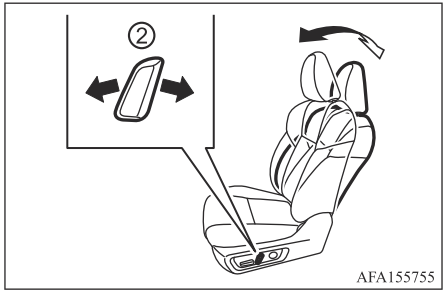
See “Driver and front passenger memory settings*” on page 6-37 for the seat position memory function (if so equipped).

□ Forward and backward



Move forward or backward the adjusting switch ① to the desired position.

□ Reclining

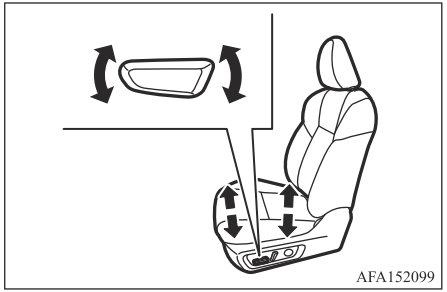


Move forward or backward the adjusting switch ② to the desired position.

The reclining feature allows the adjustment of the seatback for occupants of different sizes to help obtain the proper seat belt fit. (See “Seat belts” on page 4-09.)

The seatback may be reclined to allow occupants to rest when the vehicle is parked.

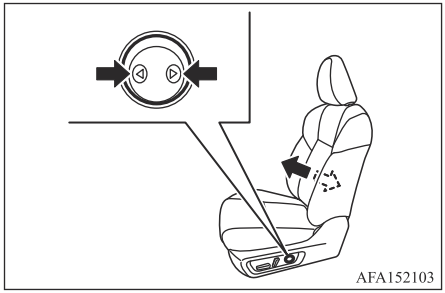
□ Seat lifter



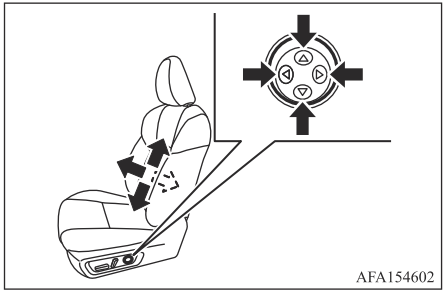
Move the switch as shown to adjust the angle of the front portion or height of the seat.

□ Lumbar support

Type A



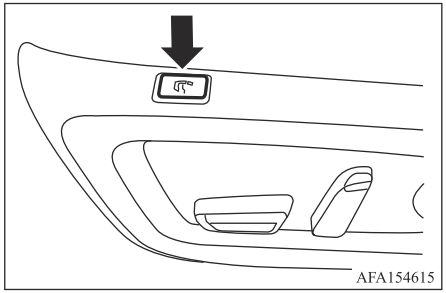
Type B

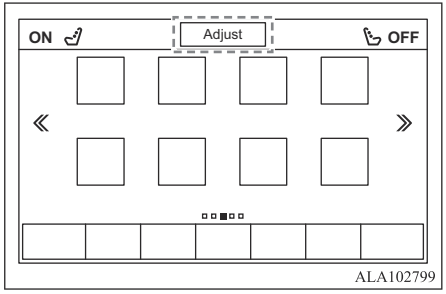


The lumbar support feature provides lower back support to the driver.

Push the switch as shown to adjust the seat lumbar area until the desired position is achieved.

□ Massage function*

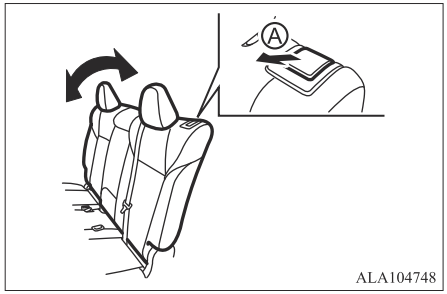




Push the switch as shown to start the lumbar massage function. An “Adjust” key will display on the upper side of the Smartphone-link Display Audio [SDA] screen. Touch the key on the screen to show the massage settings display. To stop the function, push the switch again.

Rear seats

Reclining



Pull the reclining lever Ⓐ and position the seatback at the desired angle. Release the reclining lever after positioning the seat at the desired angle. The centre seat is reclined with the left side seat reclining lever.
To return the seatback, pull the lever.
The reclining feature allows adjustment of the seatback for occupants of different sizes to help obtain proper seat belt fit. The seatback may also be reclined to allow occupants to rest when the vehicle is parked.

⚠ WARNING

- **Do not ride in a moving vehicle when the seatback is reclined. Doing so can be dangerous and the shoulder belt will not be against your body. In an accident, you could be thrown, the shoulder belt could injure to the neck or you could sustain other serious internal injuries.**
- **For the most effective protection when the vehicle is in motion, the seat should be upright. Always sit fully back and upright in the seat with both feet on the floor and adjust the seat belt properly. See “Installing a child restraint system to a 3-point type seat belt (with emergency locking mechanism)” on page 4-21.**
- **After adjustment, check to be sure the seat is securely locked.**
- **Be sure to adjust the seat before driving. Adjusting a seat while driving may lead to an unexpected accident.**
- **When a person is sitting in the middle seating position of the rear seats, the two sides of the rear seats must have the same forward/backward position and the same seatback angle.**

⚠ CAUTION

- When adjusting the seat position, be careful not to touch moving parts to prevent injury or damage.

⚠ CAUTION

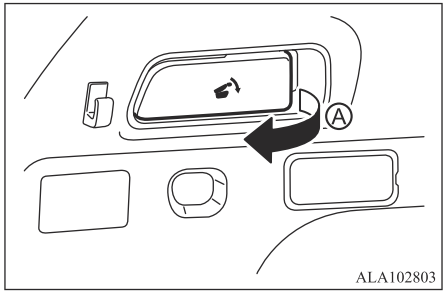
- The seat adjustment must be performed by an adult. If a child adjusts a seat, it may cause an unexpected accident.

4

Folding

Before folding the rear seats

- Store the armrest.
- Secure the outer seat belt on the belt clip.
- If the rear seats is equipped with the head restraints, slide the front seat forward and rear seat most rearward position to make enough room behind the seat so that the rear seatback can be folded flat.
- Remove drink containers from the rear cup holder.
- Lower the centre head restraint of the rear seat to the lowest position.



To fold down the seatback

Pull the one-touch rear seat folding lever Ⓐ located on the side of the cargo area.

To return the seatback

To return the rear seatback, pull the lever Ⓐ and raise the seatback until it latches.

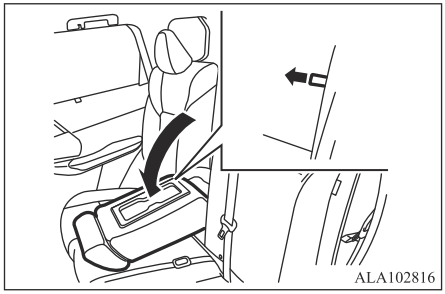
When returning the seatback, make sure that the seat belt is not interfering with the seatback latch mechanism.

⚠ WARNING

- **Never allow anyone to ride in the cargo area or on the rear seats when they are in the fold-down position. Use of these areas by passengers without proper restraints could result in serious injury in an accident or sudden stop.**
- **Do not fold down the rear seats when occupants are in the rear seat area or any cargo is on the rear seats.**
- **Properly secure all cargo to help prevent it from sliding or shifting. Do not place cargo higher than the seatbacks.**
- **When returning the seatbacks to the upright position, be certain they are completely secured in the latched position. If they are not completely secured, passengers may be injured in an accident or sudden stop.**

Armrest

Rear seats



Pull the strap and down the armrest as shown.

⚠ CAUTION

- Never sit on an armrest. Doing so could damage the armrest. Also, failure to follow this instruction could result in serious injury.

Head restraints

⚠ WARNING

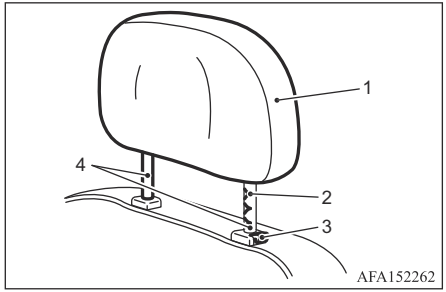
- **Head restraints supplement the other vehicle safety systems. They may provide additional protection against injury in certain rear end collisions. Adjustable head restraints must be adjusted properly, as specified in this section. Check the adjustment after someone else uses the seat. Do not attach anything to the head restraint stalks or remove the head restraint. Do not use the seat if the head restraint has been removed. If the head restraint was removed, reinstall and properly adjust the head restraint before an occupant uses the seat. Failure to follow these instructions can reduce the effectiveness of the head restraint. This may increase the risk of serious injury or death in a collision.**

⚠ CAUTION

- The shape and size of the head restraint differs according to the seat. Always use the correct head restraint provided for the seat and do not install the head restraint in the wrong direction.

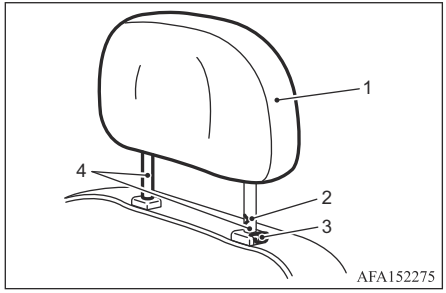
- Your vehicle is equipped with a head restraint that may be integrated, adjustable or non-adjustable.
- Adjustable head restraints have multiple notches along the stalk to lock them in a desired adjustment position.
- The non-adjustable head restraints have a single locking notch to secure them to the seat frame.
- The head restraints of the rear seats are non-adjustable head restraints.
- Proper Adjustment:
  - For the adjustable type, align the head restraint so the centre of your ear is approximately level with the centre of the head restraint.
  - If your ear position is still higher than the recommended alignment, place the head restraint at the highest position.
- If the head restraint has been removed, ensure that it is reinstalled and locked in place before riding in that designated seating position.

Adjustable head restraint components



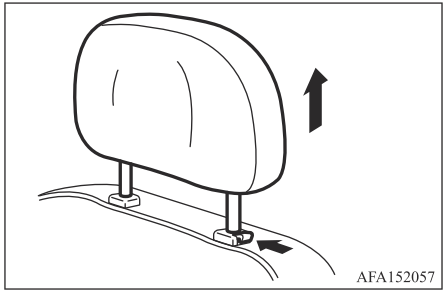
1. Removable head restraint
2. Multiple notches
3. Lock knob
4. Stalks

Non-adjustable head restraint components



1. Removable head restraint
2. Single notch
3. Lock knob
4. Stalks

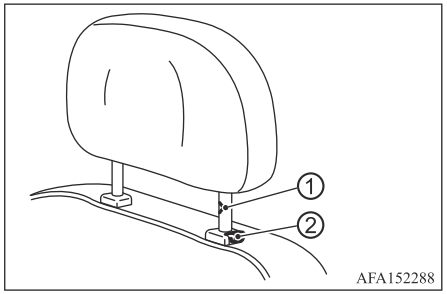
Remove



Use the following procedure to remove the head restraint.

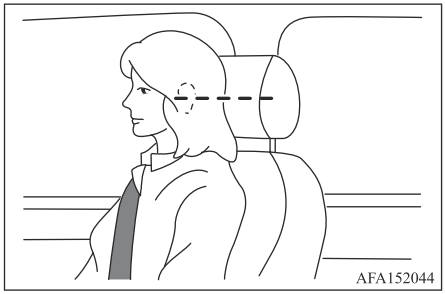
1. Pull the head restraint up to the highest position.
2. Push and hold the lock knob.
3. Remove the head restraint from the seat by pulling the head restraint up.
4. Store the head restraint properly in a secure place so it is not loose in the vehicle.
5. Reinstall and properly adjust the head restraint before an occupant uses the seating position.

Install



1. Align the head restraint stalks with the holes in the seat. Make sure that the head restraint is facing the correct direction. The stalk with the adjustment notch ① must be installed in the hole with the lock knob ②.
2. Push and hold the lock knob and push the head restraint down.
3. Properly adjust the head restraint before an occupant uses the seating position.

Adjust



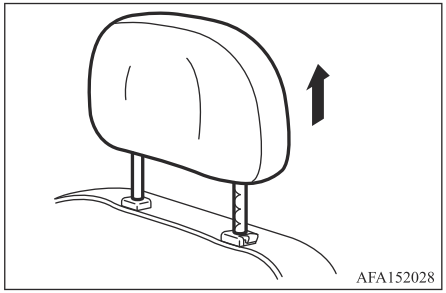
For adjustable head restraint

Adjust the head restraint so the centre is level with the centre of your ears. If your ear position is still higher than the recommended alignment, place the head restraint at the highest position.

For non-adjustable head restraint

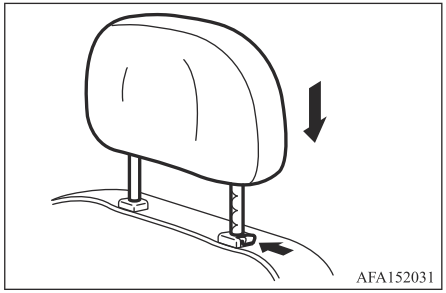
Make sure the head restraint is positioned so the lock knob is engaged in the notch before riding in that designated seating position.

Raise



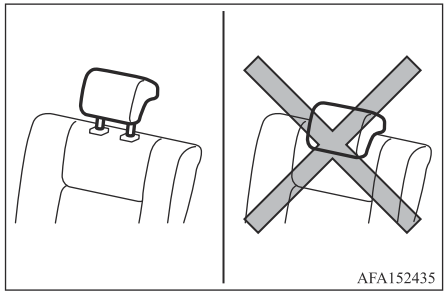
To raise the head restraint, pull it up.
Make sure the head restraint is positioned so the lock knob is engaged in the notch before riding in that designated seating position.

Lower



To lower, push and hold the lock knob and push the head restraint down.

Make sure the head restraint is positioned so the lock knob is engaged in the notch before riding in that designated seating position.



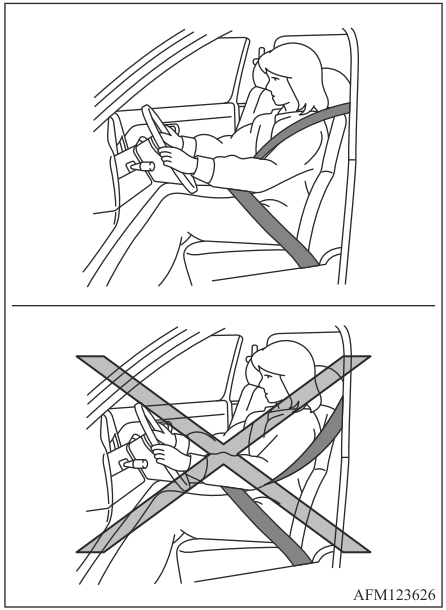
⚠ WARNING

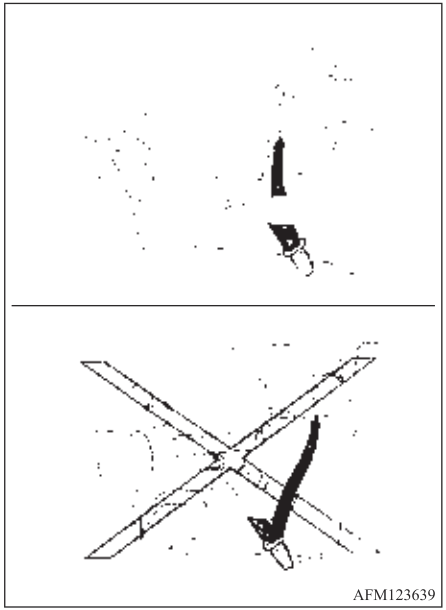
- **When a person sits in the rear centre seating position, pull up the head restraint to a height at which it locks in position. Be sure to make this adjustment before starting to drive. Serious injuries could otherwise be suffered in the result of an impact.**

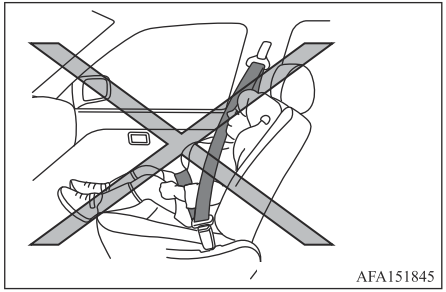
Seat belts

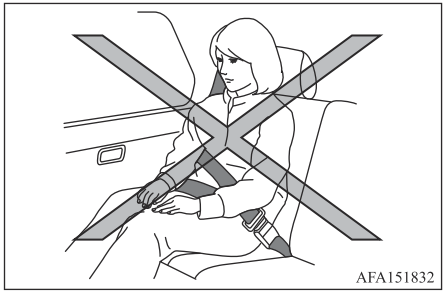
Precautions on seat belt usage

If you are wearing your seat belt properly adjusted, and you are sitting upright and well back in your seat with both feet on the floor, your chances of being injured or killed in an accident and/or the severity of injury may be greatly reduced. MITSUBISHI MOTORS strongly encourages you and all of your passengers to buckle up every time you drive, even if your seating position includes an airbag.


AFM123626


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AFA151845


AFA151832

⚠ WARNING

- **Seat belts are designed to bear upon the bony structure of the body, and should be worn low across the front of the pelvis or the pelvis, chest and shoulders, as applicable; wearing the lap section of the belt across the abdominal area must be avoided. Serious injury may occur if a seat belt is not worn properly.**
- **Position the lap belt as low and snug as possible around the hips, not the waist. A lap belt worn too high could increase the risk of internal injuries in an accident.**
- **Do not allow more than one person to use the same seat belt. Each belt assembly must only be used by one occupant; it is dangerous to put a belt around a child being carried on the occupant's lap.**
- **Never carry more people in the vehicle than there are seat belts.**

⚠ WARNING

- **Never wear seat belts inside out. Belts should not be worn with straps twisted. Doing so may reduce their effectiveness.**
- **Seat belts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded to the wearer.**
- **Seat belts should always be worn by every adult who drives or rides in this vehicle, and by all children who are tall enough to wear seat belts properly.**
  Other children should always use proper child restraint systems.
- **Do not put the belt behind your back or under your arm. Always route the shoulder belt over your shoulder and across your chest. The belt should be away from your face and neck, but not falling off your shoulder. Serious injury may occur if a seat belt is not worn properly.**
- **Only use the seat belts to restrain people or universal Child Restraint Systems (see "Child restraints" on page 4-16). Never use them to secure cargo, as this may cause damage, reducing their effectiveness during an accident when subsequently worn by people.**

⚠ WARNING

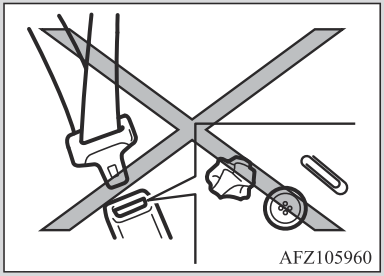
- **No modifications or additions should be made by the user which will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack.**
- **Care should be taken to avoid contamination of the webbing with polishes, oils and chemicals, and particularly battery acid. Cleaning may safely be carried out using mild soap and water. The belt should be replaced if webbing becomes frayed, contaminated or damaged.**
- **It is essential to replace the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.**
- **Do not attempt to repair or replace any part of the seat belt assemblies; we recommend you to have this work done by a MITSUBISHI MOTORS Authorized Service Point. Incorrect repair or replacement could reduce the effectiveness of the belts and could result in serious injury in the event of a collision.**

⚠ WARNING

- **All seat belt assemblies including retractors and attaching hardware should be inspected after any collision by a MITSUBISHI MOTORS Authorized Service Point. MITSUBISHI Motors recommends that all seat belt assemblies in use during a collision be replaced unless the collision was minor and the belts show no damage and continue to operate properly. Seat belt assemblies not in use during a collision should also be inspected and, when necessary, replaced if either damage or improper operation is noted.**
- **Once the pretensioner seat belt (if so equipped) has activated, it cannot be reused. It must be replaced together with the retractor. Contact a MITSUBISHI MOTORS Authorized Service Point.**
- **Removal and installation of the pretensioner seat belt system (if so equipped) components should be done by a**

⚠ WARNING

MITSUBISHI MOTORS Authorized Service Point.



- **Never insert any foreign object, such as a piece of plastic, paper clip, button or coin, into the seat belt buckle.**

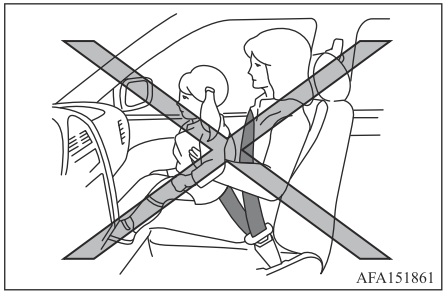
Child safety

⚠ WARNING

- **Infants and children need special protection. The vehicle's seat belts may not fit them properly. The shoulder belt may come too close to the face or neck. The lap belt may not fit over their small hipbones. In an accident, an improperly fitted seat belt could cause serious or fatal injury.**
- **Always use an appropriate child restraint system.**

Children need adults to help protect them. They need to be properly restrained. The proper restraint depends on the child's size.

Infants and small children



Mitsubishi Motors recommends that infants and small children be seated in a child restraint system. You should choose a child restraint system that fits your vehicle and the child, and always follow the manufacturer's instructions for installation and use.

Large children

⚠ WARNING

- **Never allow children to stand or kneel on any seats.**

⚠ WARNING

- **Never allow children in the luggage areas while the vehicle is moving. A child could be seriously injured in an accident or sudden stop.**

Children who are too large for a child restraint system should be seated and restrained by the seat belts that are provided.
If the child's seating position has a shoulder belt that fits close to the face or neck, the use of a booster seat (commercially available) may help overcome this. The booster seat should raise the child so that the shoulder belt is properly positioned across the top, middle portion of the shoulder and the lap belt is low on the hips. The booster seat should also fit the vehicle seat. Once the child has grown so that the shoulder belt is no longer on or near the face or neck of the child, use the shoulder belt without the booster seat. In addition, there are many types of child restraint systems available for larger children that should be used for maximum protection.

Pregnant women

Mitsubishi Motors recommends that pregnant women use seat belts. The seat belt should be worn snug, and always position the lap belt as low as possible around the hips, not the waist. Place the shoulder belt over your shoulder and across your chest. Never put the lap/shoulder belt over your abdominal area. Contact your doctor for specific recommendations.

Injured persons

Mitsubishi Motors recommends that injured persons use seat belts, depending on the injury. Check with your doctor for specific recommendations.

Three-point type seat belt with retractor

⚠ WARNING

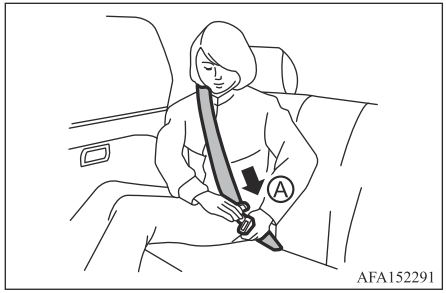
- **Every person who drives or rides in this vehicle should use a seat belt at all times. Children should be in the rear seats and in an appropriate restraint.**
- **Do not ride in a moving vehicle when the seatback is reclined. Doing so can be dangerous and the shoulder belt will not be against your body. In an accident, you could be thrown, the shoulder belt could injure to the neck or you could sustain other serious internal injuries.**

⚠ WARNING

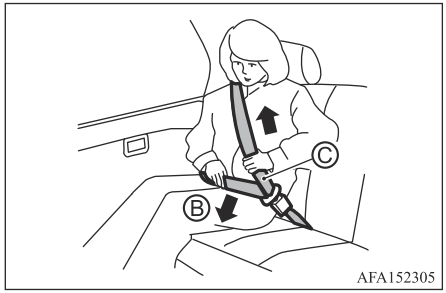
- **For the most effective protection when the vehicle is in motion, the seat should be upright. Always sit fully back and upright in the seat with both feet on the floor and adjust the seat belt properly.**

Fastening the seat belts

1. Adjust the seat. (See “Seats” on page 4-02.)
2. Slowly pull the seat belt out of the retractor and insert the tongue into the buckle Ⓐ until you hear and feel the latch engage.
   - **The retractor is designed to lock during a sudden stop or on impact. A slow pulling motion permits the belt to move and allows you some freedom of movement in the seat.**
   - **If the seat belt cannot be pulled from its fully retracted position, firmly pull the belt and release it. Then smoothly pull the belt out of the retractor.**



3. Position the lap belt portion **low and snug on the hips** Ⓑ as shown.



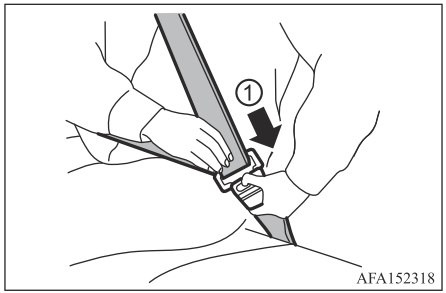
4. Pull the shoulder belt portion toward the retractor to take up extra slack Ⓒ. Be sure the shoulder belt is routed over your shoulder and across your chest.

The three-point seat belts in the front passenger seat and the rear seating positions have the Emergency Locking Retractor [ELR] mode.
The Emergency Locking Retractor [ELR] mode allows the seat belt to extend and retract to allow the driver and passengers some freedom of movement in the seat. The ELR locks the seat belt when the vehicle slows down rapidly or during certain impacts.

⚠ WARNING

- **When fastening the seat belts, be certain that seatbacks are completely secured in the latched position. If they are not completely secured, passengers may be injured in an accident or sudden stop.**

Unfastening the seat belts



To unfasten the seat belt, push the button on the buckle ①. The seat belt automatically retracts.

- As the belt retracts automatically, keep the latch plate held while retracting so that the belt stows slowly. Failure to do this could damage the vehicle.

Checking seat belt operation

Seat belt retractors are designed to lock seat belt movement by two separate methods:

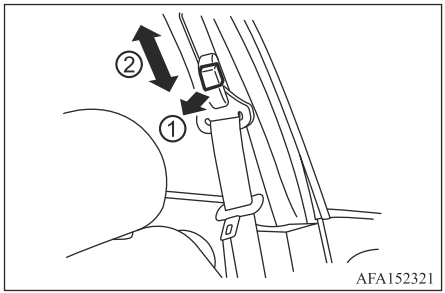
- When the belt is pulled quickly from the retractor.
- When the vehicle slows down rapidly.

To increase your confidence in the seat belts, check the operation as follows:

- Grasp the shoulder belt and pull forward quickly. The retractor should lock and restrict further belt movement.

If the retractor does not lock during this check, get the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service, or to learn more about seat belt operation.

Shoulder belt height adjustment (for front seats)



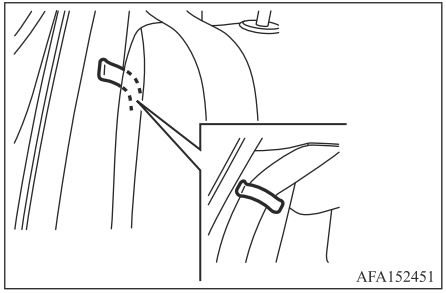
The shoulder belt anchor height should be adjusted to the position best for you. (See “Precautions on seat belt usage” on page 4-09.)
To adjust, pull the adjustment button ①, and then move the shoulder belt anchor to the desired position ②, so that the belt passes over the centre of the shoulder. The belt should be away from your face and neck, but not falling off of your shoulder. Release the adjustment button to lock the shoulder belt anchor into position.
The range of height adjustment of the shoulder belt may vary depending on the model.

⚠ WARNING

- **After adjustment, release the adjustment button and try to move the shoulder belt anchor up and down to make sure it is securely fixed in position.**
- **The shoulder belt anchor height should be adjusted to the position best for you. Failure to do so may reduce the effectiveness of the entire restraint system and increase the chance or severity of injury in an accident.**

Seat belt clip

Example



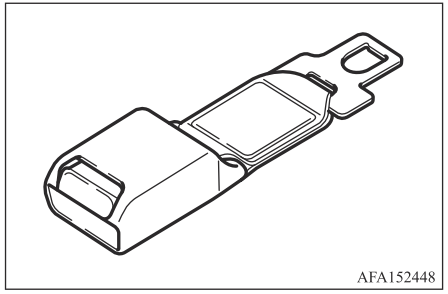
When the seat belt is not in use and when folding down the rear seats, clip the rear outer seat belts on the seat belt clips.
Be sure not to clip the seat belt tongue to the clip.

⚠ WARNING

- **Before folding up the rear seats, ensure the seat belts are not obstructing the seatback latches to avoid damage to the seat belt webbing.**

Seat belt extenders

If your seat belt, even when fully extended, is not long enough, a seat belt extender must be obtained. The extender may be used for either of the front seats.



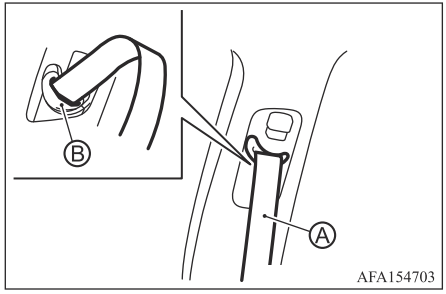
⚠ WARNING

- **The extender should only be used if the existing belt is not long enough. Anyone who can use the standard seat belt should not use an extender. Unnecessary use of an extender can adversely affect seat belt performance in an accident.**

⚠ WARNING

- **When not required, the extender must be removed and stowed.**
- **Never use seat belt extenders to install child restraints. If the child restraint is not secured properly, the child could be seriously injured or killed in a collision or a sudden stop.**

Seat belt maintenance



- If the seat belt Ⓐ or ring Ⓑ becomes dirty, the belt may not retract smoothly. Even if the seat belt and ring do not appear dirty, they may actually be dirty. Clean the entire seat belt with a neutral detergent solution, and wipe off the ring. Removing non-visible dirt may help the seat belt to retract more smoothly.
  Refer to “Inside the vehicle” on page 12-03.

- **Periodically check to see that the seat belt and the metal components,** such as buckles, tongues, retractors, flexible wires and anchors, work properly. If loose parts, deterioration, cuts or other damage on the webbing is found, the entire seat belt assembly should be replaced.

4

Child restraints

When transporting children in your vehicle, some type of child restraint system should always be used according to the size of the child. This is required by law in most countries.
The regulations concerning driving with children in the front seat may differ from country to country. You are advised to comply with the relevant regulations.

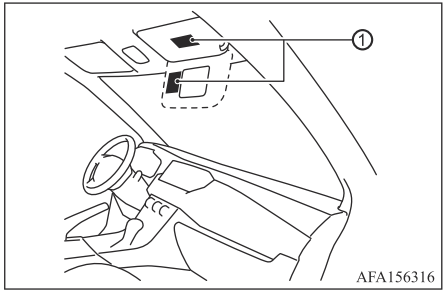
⚠ WARNING

- **When possible, put children in the rear seat. Accident statistics indicate that children of all sizes and ages are safer when properly restrained in the rear seat rather than in the front seat.**
- **Holding a child in your arms is no substitute for a restraint system. Failure to use a proper restraint system can result in severe or fatal injury to your child.**

⚠ WARNING

- **Each child restraint device or fixing is to be used only by one child.**
- **When attaching a child restraint system to the rear seat, prevent the front seatbacks from touching the child's feet and child restraint system.**
  Otherwise, the child could be seriously injured in the event of hard braking or a collision.

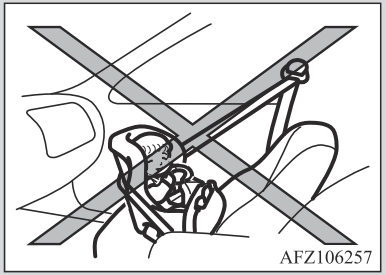
Caution for installing the child restraint on vehicles with front passenger's airbag



Warning labels about the front airbag system are placed in the vehicle as shown in the illustration.
The warning labels ① are located on the surface and inside of the passenger's sun visor.

⚠ WARNING

- **Extreme Hazard!**
  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.
- **A REARWARD FACING CHILD RESTRAINT must NOT be used in the front passenger seat as it places an infant too close to the passenger's airbag. The force of an inflating airbag could kill or cause serious injuries to the child. A rearward facing child restraint must only be used in the rear seat.**



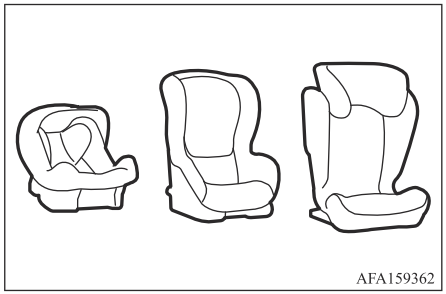
- **A FORWARD FACING CHILD RESTRAINT should be used in the rear seat whenever possible; if used in the front seat, adjust the seat to the most rearward position.**

⚠ WARNING

- **A REARWARD FACING CHILD RESTRAINT must NOT be used in the front passenger seat when driver's visibility is obstructed. (Models with front passenger air bag status light)**
- **When installing a child restraint system on the front passenger seat in the vehicle with passenger airbag auto cut-off system, confirm the front passenger airbag indicator is "OFF".**

Infants and small children

When transporting infants and small children in your vehicle, follow the instruction given below.



Instruction

- For small infants, an infant carrier should be used. For small children whose height when seated allows the shoulder belt to lie in contact with the face or the throat, a child seat should be used.
- The child restraint system should be appropriate for your child's weight and height and properly fit the vehicle. For a higher degree of safety: THE CHILD RESTRAINT SYSTEM SHOULD BE INSTALLED IN THE REAR SEAT.
- Before purchasing a child restraint system, try installing it in the rear seat to make sure there is a good fit. Because of the location of the seat belt buckles and the shape of the seat cushion, it may be difficult to securely install some manufacturer's child restraint systems.
  If the child restraint system can be pulled forward or to either side easily on the seat cushion after the seat belt has been tightened, choose another manufacturer's child restraint system.

⚠ WARNING

- **When installing a child restraint system, refer to the instructions provided by the manufacturer of the restraint system. Failure to do so can result in severe or fatal injury to your child.**

⚠ WARNING

- **After installation, push and pull the child restraint system back and forth, and side to side, to see that it is positively secured. If the child restraint system is not installed securely, it may cause injury to the child or other occupants in the case of accident or sudden stops.**
- **When the child restraint system is not in use, keep your child restraint system secured with the seat belt or remove it from the vehicle in order to prevent it from being thrown around inside the vehicle during an accident.**

NOTE

- Depending on the seating position in the vehicle and the child restraint system that you have, the child restraint can be attached using one of the following two ways:
  - Using the lower anchorage in the rear seat ONLY if the child restraint has ISOFIX mountings. (See page 4-20).
  - Using the seat belt (See to 4-21).

Older children

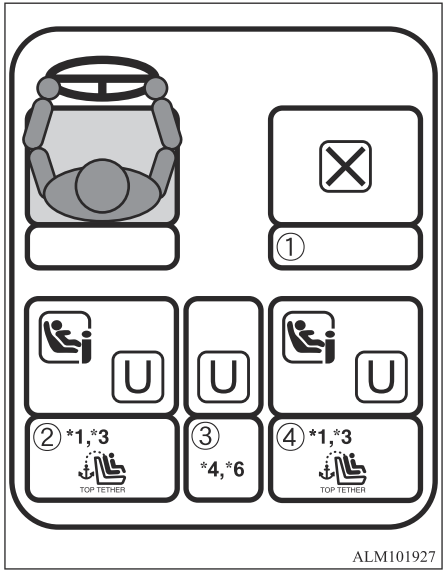
Children who have outgrown the child restraint system should be seated in the rear seat and wear combination lap shoulder belt.

The lap portion of the belt should be snug and positioned low on the abdomen so that it is below the top of the hip-bone. Otherwise, the belt could intrude into the child's abdomen during an accident and cause injury.

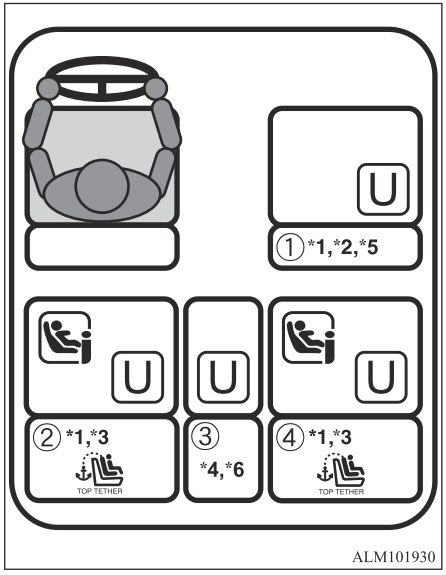
4

Suitability for various ISOFIX positions

Front passenger airbag activated



Front passenger airbag deactivated



U	Suitable for "universal" category child restraint systems that can be secured using the vehicle's seat belts
i-Size	Suitable for i-Size and ISOFIX child restraint systems

X	Not suitable for a child restraint system
⚓	This seat is equipped with a top tether anchor

*1: When installing a child restraint system, remove the head restraint from the seat. However, do not remove the head restraint when installing a booster cushion (see 4-20, 4-21).

*2: When installing a child restraint system on the front passenger seat,adjust seat slide to the rearmost position and adjust the seat height to the highest position in case of the seat height is adjustable.

*3: Do not sit in the centre and the opposite side seating positions of the rear seat when installing a child restraint system of L1, L2 category.

*4: Do not sit on the left seating position of the rear seat when installing a child restraint system on the centre seating position of the rear seat.

*5: In case of unstable situation because the support-leg of a child restraint system on the front passenger seat interferes to the floor, adjust the seat slide 7 notch forward from its rearmost position.

*6: When installing a child restraint system on the rear centre seat, adjust the head restraint to storage position, in case of booster cushion adjust the head restraint to upper position.
And, in case of a child restraint system is unstable because the support-leg of child restraint system interferes to the floor, do not install the child restraint system.

⚠ WARNING

- **When installing a child restraint system on the front passenger seat in the vehicle with passenger airbag auto cut-off system, confirm the front passenger airbag indicator is "OFF".**

⚠ CAUTION

- When installing a child restraint system on the rear seat, adjust the front seat to prevent the front seatbacks from touching the child's feet and child restraint system.

4

Category	Seating Position				
	①		②	③	④
	Front passenger		Rear (left)	Rear (centre)	Rear (right)
	Airbag activated ON	Airbag deactivated OFF			
Seating position suitable for universal belted (Yes/No)	No	Yes	Yes	Yes	Yes
Seating position suitable for i-Size and ISOFIX (Yes/No)	No		Yes	No	Yes
Seating position suitable for lateral fixture (L1/L2)	No		L1*1	No	L2*1
Largest suitable rearward facing fixture (R1/R2X/R2/R3)	No		R3	No	R3
Largest suitable forward facing fixture (F2X/F2/F3)	No		F3	No	F3
Largest suitable booster fixture (B2/B3)	No	B3	B3	No	B3

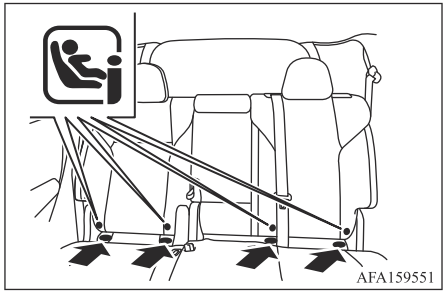
*1: Do not sit in the centre and the opposite side seating positions of the rear seat when installing a child restraint system of L1, L2 category.

Installing a child restraint system to the lower anchorage (ISOFIX child restraint mountings) and tether anchorage*

4

Lower anchorages for child restraint system

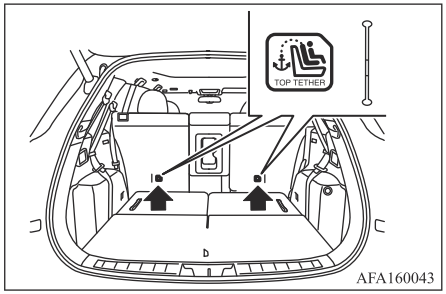
Your vehicle's rear seat is fitted with lower anchorages for attaching a child restraint system with ISOFIX mountings.



Tether anchorages for child restraint system

There are two child restraint anchorage points located on the back of the rear seatbacks.

These are for securing a child restraint system tether strap to each of the two rear seating positions in your vehicle.



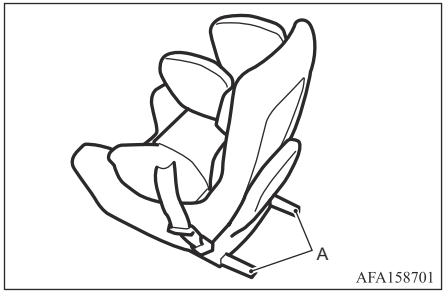
⚠ WARNING

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

Child restraint system with ISOFIX mountings

The child restraint system is designed only for seats that incorporate lower anchorages.
Retain the child restraint system using the lower anchorages.
It is not necessary to retain the child restraint system using the vehicle's seat belts.

A: Child restraint system connectors



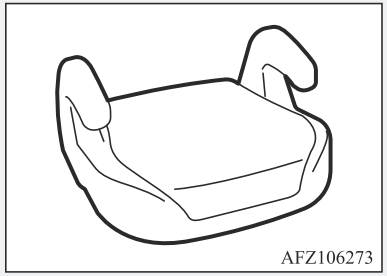
To install

1. Remove any foreign material in or around the connectors and ensure the vehicle seat belt is in its normal storage position.
2. Remove the head restraint from the location in which you wish to install a child restraint system.
   Refer to "Head restraints" on page 4-07.

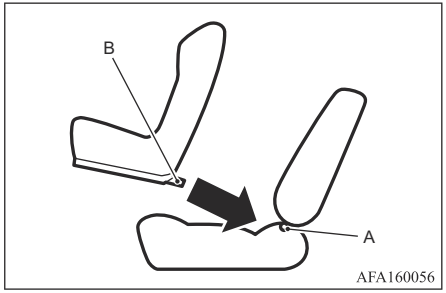
⚠ CAUTION

- Do not remove the head restraint when installing a booster cushion.

⚠ CAUTION



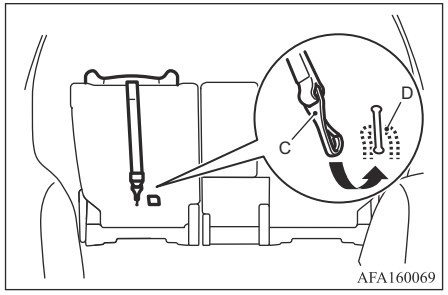
3. Open the gap a little with your hand to expose the lower anchorages (A).
4. Push the child restraint system's connectors (B) into the lower anchorages (A) in accordance with the instructions provided by the child restraint system's manufacturer.



A: Lower anchorage

B: Connector
If your child restraint system has a support leg, make sure that there is a support leg at the stable position on the floor.
If your child restraint system requires the use of a tether strap, fasten the tether strap in accordance with step 6.

5. Latch the tether strap hook (C) of the child restraint system to the tether anchor bar (D) and tighten the top tether strap hook so it is securely fastened.



6. Push and pull the child restraint system in all directions to be sure it is secure.

To remove

Remove the child restraint system in accordance with the instructions provided by the child restraint system's manufacturer.

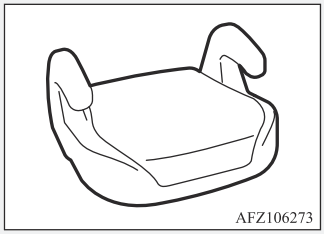
Installing a child restraint system to a 3-point type seat belt (with emergency locking mechanism)

To install

1. When installing a child restraint system, remove the head restraint from the seat (except for rear centre seat).
See "Head restraints" on page 4-07.

⚠ CAUTION

- Do not remove the head restraint when installing a booster cushion.

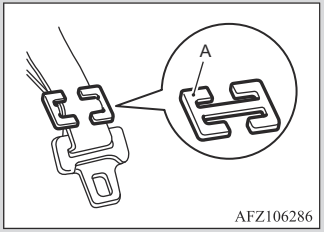


2. When installing a child restraint system, adjust the seat slide to the rearmost position in case of the seat slide is adjustable and adjust the seat height to the highest position in case of the seat height is adjustable.

3. Route the belt through the child restraint according to the child restraint system manufacturer's instructions, then insert the latch plate into the buckle.
4. Remove all slack of a lap belt by pulling the webbing through the belt's adjustment feature.
   3-point type seat belt requires no length adjustment, remove all slack by using the locking clip.

⚠ WARNING

- **For some types of child restraint, the locking clip (A) should be used to help avoid personal injury during a collision or sudden manoeuvre.**
  It must be fitted and used in accordance with the child restraint manufacturer's instructions.
  The locking clip must be removed when the child restraint is removed.



5. If your child restraint system has a support leg, make sure that there is a support leg at the stable position on the floor.
6. Before putting the child in the restraint, push and pull the restraint in all directions to be sure it is secure. Do this before each use.

To remove

Remove the plate from the buckle, then remove the seat belt from the child restraint system.

Supplemental Restraint System (SRS)

Precautions on SRS

This SRS section contains important information concerning the following systems:

- Driver and passenger SRS airbag
- Driver SRS knee airbag
- Front seat-mounted SRS side airbag
- Front seat-mounted SRS centre airbag
- Curtain SRS airbag
- Seat belt pretensioner (front and rear outboard seats)

Driver and passenger SRS airbag system: The driver and passenger SRS airbag system can help cushion the impact force to the head and chest of the driver and front passenger in certain frontal collisions.

Driver SRS knee airbag system: The SRS driver's knee airbag is designed to supplement the primary protection of the driver's seat belt system. It can help to reduce the forward movement of the driver's lower legs and provide increased overall body protection in certain moderate to severe frontal collisions.

Front seat-mounted SRS side airbag system: This system can help cushion the impact force to the chest and pelvic area of the driver and front passenger in certain side impact collisions. The side airbag is designed to inflate on the side where the vehicle is impacted.

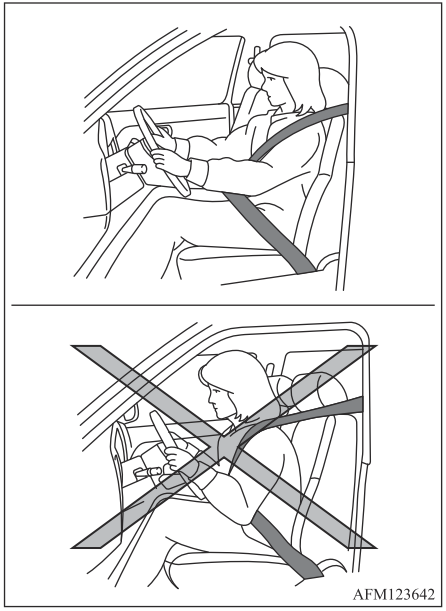
Front seat-mounted SRS centre airbag system: This system can help cushion the impact force to the head area of the driver and front passenger in certain side-impact collisions. The centre side airbag is designed to inflate if left or right side of the vehicle is impacted.

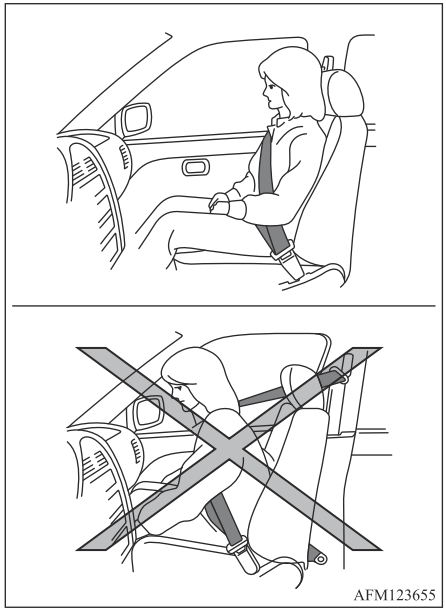
Curtain SRS airbag system: This system can help cushion the impact force to the heads of occupants in front and rear outboard seating positions in certain side impact collisions. The curtain airbags are also designed to help reduce the risk of complete and partial ejection from the vehicle through side windows in side impact accidents. In a sideimpact, the curtain airbags are designed to inflate on the side where the vehicle is impacted. Under side-impact situations, the curtain airbags will remain inflated for a short period of time.

These supplemental restraint systems are designed to **supplement** the crash protection provided by the driver, passenger and rear outboard seat belts and are **not a substitute** for them. Seat belts should always be correctly worn and the occupant seated a suitable distance away from the steering wheel, instrument panel and door finishers. (See “Seat belts” on page 4-09 for instructions and precautions on seat belt usage.)

The airbags operate only when the electric motor switch is in the ON position.

After the electric motor switch is placed in the ON position, the SRS airbag warning lamp illuminates. The SRS airbag warning lamp will turn off after approximately 7 seconds if the systems are operational.


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⚠ WARNING

- **IT IS VERY IMPORTANT TO ALWAYS WEAR YOUR SEAT BELT PROPERLY EVEN WITH AN AIRBAG.**

⚠ WARNING

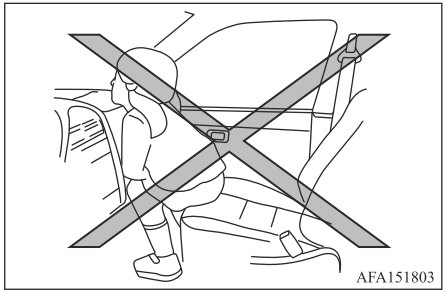
- **Seat belts help keep the driver and passengers properly positioned. This reduces the risk of injury in all collisions, and reduces the risk of serious injuries or death when the airbags inflate. During sudden braking just before a collision, an unrestrained or improperly restrained driver or front passenger can move forward into direct contact with, or within close proximity to, the airbag when it begins to inflate.**
  The beginning stage of airbag inflation is the most forceful and can cause serious injuries or death if the occupant comes in contact with the airbag at this time.
- **Seat belts reduce the risk of injury in rear impact collisions, and in lower-speed frontal collisions because the airbags are not designed to inflate in those situations.**
- **Mitsubishi Motors strongly encourages you and all of your passengers to buckle up every time you drive, even if your seating position includes an airbag. Seat belts reduce the risk of being thrown from your vehicle in a collision or rollover.**

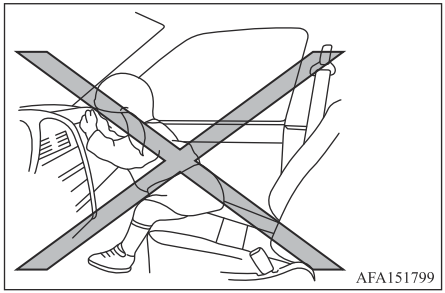
● **The front airbags ordinarily will not inflate in the event of a side impact, rear impact, rollover, or lower severity frontal collision. Always wear your seat belts to help reduce the risk or severity of injury in various kinds of accidents.**

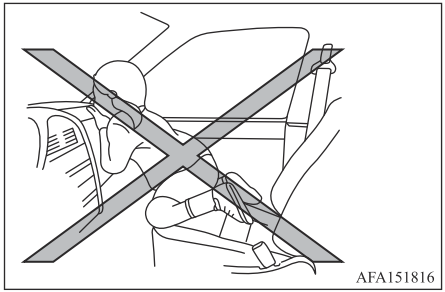
⚠ WARNING

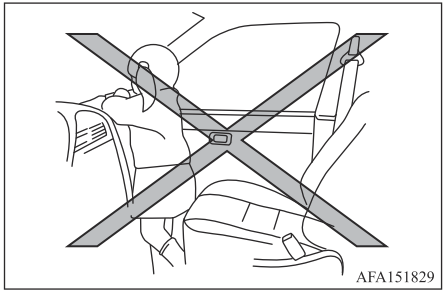
● **The seat belts and the front airbags are most effective when you are sitting fully back and upright in the seat with both feet on the floor. The front airbags inflate with great force. If you are unrestrained, leaning forward, sitting sideways or out of position in any way, you are at greater risk of injury or death in a crash. You may also receive serious or fatal injuries from the front airbag if you are up against it when it inflates. Always sit back against the seatback and as far-away as practical from the steering wheel or instrument panel. Always use the seat belts.**

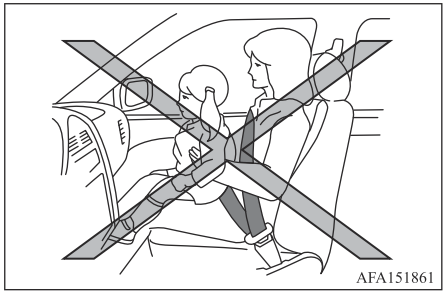
● **Keep hands on the outside of the steering wheel. Placing them inside the steering wheel rim could increase the risk that they are injured if the front airbag inflates.**

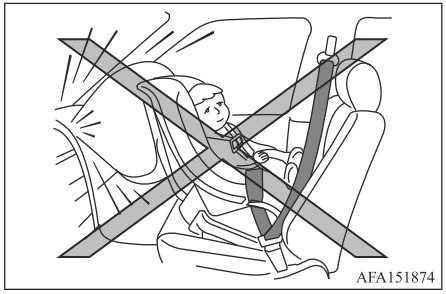

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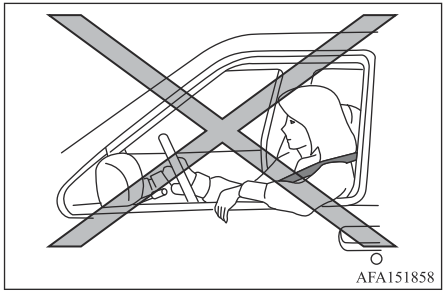
⚠ WARNING

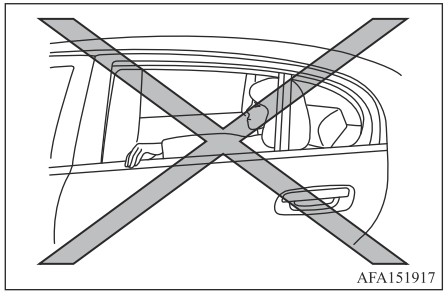
- **Never let children ride unrestrained or extend their hands or face out of the window. Do not attempt to hold them in your lap or arms. Some examples of dangerous riding positions are shown in the illustrations.**

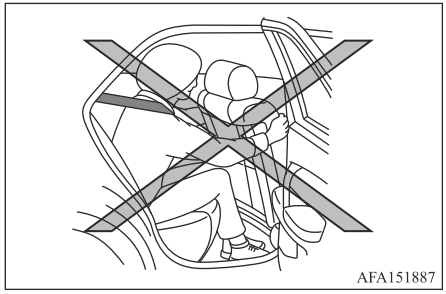
⚠ WARNING

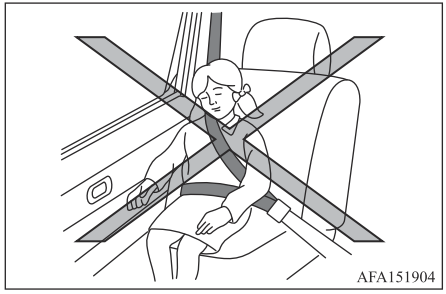
- **Children may be severely injured or killed when the front airbags, side airbags or curtain airbags inflate if they are not properly restrained. Pre-teens and children should be properly restrained in the rear seat, if possible.**
- **A REARWARD FACING CHILD RESTRAINT must NOT be used in the front passenger seat if the passenger's airbag has not been deactivated. The force of an inflating airbag could kill or cause serious injuries to the child. A rearward facing child restraint should be used in the rear seat.**
- **Never install a rear-facing child restraint or infant restraint in the front seat. An inflating front airbag could seriously injure or kill your child. See "Child restraints" on page 4-16 for details.**

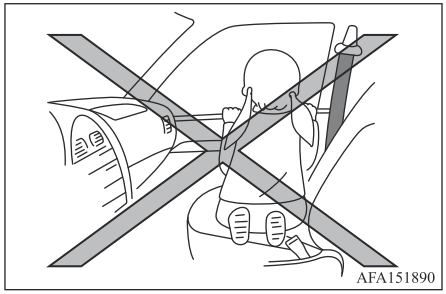
Do not lean against doors or windows.


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⚠ WARNING

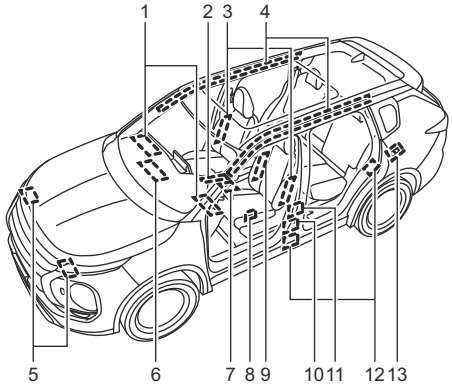
- **Front and rear seat side airbags and curtain airbags:**
  - **The side airbags ordinarily will not inflate in the event of a frontal impact, rear impact, rollover or lower severity side collision. Always wear your seat belts to help reduce the risk or severity of injury in various kinds of accidents.**
  - **The curtain airbags ordinarily will not inflate in the event of a front impact, rear impact, or lower severity side collision. Always wear your seat belts to help reduce the risk or severity of injury in various kinds of accidents.**

⚠ WARNING

- **The seat belts, the side airbags and curtain airbags are most effective when you are sitting fully back and upright in the seat. The side airbags and curtain airbags inflate with great force. Do not allow anyone to place their hand, leg or face near the side airbags on the side of the seatback of the front and rear seat or near the side roof rails. Do not allow anyone sitting in the front seats or rear outboard seats to extend their hand out of the window or lean against the door. The side airbags and curtain airbags can cause serious injury or death to anyone too close to the airbag when it deploys. Some examples of dangerous riding positions are shown in the previous illustrations.**
- **Do not place stickers, labels or additional trim on the back of either front seat. They can interfere with proper side airbag deployment.**

⚠ WARNING

- **When sitting in the rear seat, do not hold onto the seatback of the seat in front of you. If the centre airbag or the side airbags inflate, you may be seriously injured. Be especially careful with children, who should always be properly restrained. Some examples of dangerous riding positions are shown in the illustrations.**
- **Do not use seat covers on the front and rear seatbacks. They may interfere with side airbag inflation.**
- **Do not allow a child to lean against or sit close to the passenger door, even if the child is seated in a child restraint system. The child's head should also not lean against or be close to the section of the seatback where the side airbag and curtain airbag are located. It is dangerous if the side airbag or curtain airbag deploys. Failure to follow all of these instructions could lead to serious injury or death to the child.**



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1. Driver and passenger SRS airbag modules
2. Occupant classification sensors (Capasitor sensors)
3. Front seat-mounted SRS side airbag modules
4. Curtain SRS airbag modules
5. Crash zone sensor
6. Driver SRS knee airbag
7. Airbag Control Unit (ACU)
8. Front door pressure sensors (left side shown; right side similar)
9. Front seat-mounted SRS centre airbag
10. Lap outer pretensioners (left side shown; right side similar)
11. Seat belt pretensioners (left side shown; right side similar)
12. Side impact sensors (left side shown; right side similar)
13. Seat belt pretensioners (rear outboard seats) (left side shown; right side similar)

Driver and passenger SRS airbag system

⚠ WARNING

- **To ensure proper operation of the passenger's SRS airbag system, please observe the following items.**
  - **Do not allow a passenger in the rear seat to push or pull on the seatback pockets.**

⚠ WARNING

- **Do not place heavy loads heavier than 4 kg in total on the seatback, head restraint or in the seatback pockets.**
- **Make sure nothing is pressing against the rear of the seatback, such as a child restraint installed in the rear seat or an object stored on the floor.**
- **Make sure no objects are placed under the front passenger seat.**
- **Make sure no objects are placed between the seat cushion and centre console or between the seat cushion and the door.**
- **Be sure that the front passenger seat does not contact the rear seat, instrument panel, etc., or that the head restraint does not contact the roof.**

⚠ WARNING

- **Do not position the front passenger seat so it contacts the rear seat. If the front seat does contact the rear seat, the airbag system may determine a sensor malfunction has occurred and the front passenger airbag status light may illuminate and the SRS airbag warning lamp may flash.**
- **Do not place any objects on the steering wheel pad or on the instrument panel. Also, do not place any objects between any occupant and the steering wheel or instrument panel. Such objects may become dangerous projectiles and cause injury if the front airbags inflate.**
- **Immediately after inflation, several front airbag system components will be hot. Do not touch them; you may severely burn yourself.**
- **No unauthorized changes should be made to any components or wiring of the airbag system. This is to prevent accidental inflation of the airbag or damage to the airbag system.**
- **Do not make unauthorized changes to your vehicle's electrical system, suspension system or front end structure. This could affect proper operation of the front airbag system.**

⚠ WARNING

- **Tampering with the front airbag system may result in serious personal injury. Tampering includes changes to the steering wheel and the instrument panel assembly by placing material over the steering wheel pad and above the instrument panel or by installing additional trim material around the airbag system.**
- **No unauthorized changes should be made to any components or wiring of the seat belt system. This may affect the front airbag system. Tampering with the seat belt system may result in serious personal injury.**
- **It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for work on and around the front airbag. It is also recommended you visit a MITSUBISHI MOTORS Authorised Service Point for installation of electrical equipment. The Supplemental Restraint System (SRS) wiring harnesses* should not be modified or disconnected. Unauthorized electrical test equipment and probing devices should not be used on the airbag system.**
- **A cracked windscreen should be replaced immediately by a qualified repair facility. A cracked windscreen could affect the function of the airbag system.**

⚠ WARNING

- **Never have more than one person (adult or child) sitting on any of the seats.**

***The SRS wiring harness connectors are yellow or orange for easy identification.**

When selling your vehicle, we request that you inform the buyer about the front airbag system and guide the buyer to the appropriate sections in this Owner's Manual.

Front passenger airbag status light

The front passenger airbag status lights are located near the inside mirror.





⚠ WARNING

- **Never install a child restraint system on the front passenger seat without ensuring that the front passenger airbag is deactivated. The vehicle is equipped with an automatic front-passenger airbag deactivation system. The PASSENGER AIRBAG OFF indicator lamp must be lit. In a frontal collision, supplemental frontimpact airbags inflate with great force. An inflating supplemental front-impact airbag could seriously injure or kill your child.**

⚠ WARNING

- **Do not attach any accessory to your vehicle that makes the front passenger airbag status light difficult or impossible to see. You must be able to see the front passenger airbag status light and verify the status of the passenger's airbag system.**

The front passenger seat is equipped with occupant classification sensor that turns the front passenger airbag on or off depending on the type of occupant or object detected on the front passenger seat. The status of the front passenger airbag (ON or OFF) is indicated by the front passenger airbag status lights and which are located near the inside mirror.
After the electric motor switch is in the ON position, the front passenger airbag status lights and the front passenger airbag status ON light indicator lamps must light up simultaneously for approximately 7 seconds. The indicator lamps display the status of the front passenger airbag:

- lights up: the front passenger airbag is enabled. If, in the event of an accident, all deployment criteria are met, the front passenger airbag is deployed.
- lights up: the front passenger airbag is disabled. It will then not be deployed in the event of an accident.

4

CONDITION	DESCRIPTION	PASSENGER AIRBAG INDICATOR LAMP or	FRONT PASSENGER AIRBAG STATUS
Empty	Empty front passenger seat	illuminated	INHIBITED

*1: If child restraint system is not being used, the passenger airbag may be active (illuminated).

CONDITION	DESCRIPTION	PASSENGER AIRBAG INDICATOR LAMP OFF or ON	FRONT PASSENGER AIRBAG STATUS
Child restraint with child	Bag or Child Restraint in front passenger seat*1	OFF illuminated	INHIBITED
Adult	Adult in the front passenger seat	ON illuminated	ACTIVATED

*1: If child restraint system is not being used, the passenger airbag may be active (ON illuminated).

In addition to the above, certain objects placed on the front passenger seat may also cause the light to operate as described above. For additional information related to the normal operation and troubleshooting of this occupant classification sensor system, please refer to “Troubleshooting” later in this section.

Automatic front-passenger airbag deactivation system

⚠ WARNING

- **The front passenger airbag is designed to automatically turn OFF under some conditions. Read this section carefully to learn how it operates. Proper use of the seat, seat belt and child restraints is necessary for most effective protection. Failure to follow all instructions in this manual concerning the use of seats, seat belts and child restraints can increase the risk or severity of injury in an accident.**
- **To ensure that the passenger's seat occupant classification sensor system can sense correctly, observe the following instructions. Failure to follow these instructions can adversely affect the performance of the passenger's airbag system.**
  - **Do not modify or replace the seat.**

⚠ WARNING

- **Do not place heavy objects on the seat or stick pins, needles, or other objects into it.**
- **Do not remove the seat cushion skin.**

In order to recognise a child restraint system on the front passenger seat, the automatic front-passenger airbag deactivation system categorises the person in the front passenger seat using an occupant classification sensor. Depending on that result, the front passenger airbag is either enabled or disabled. If a child restraint system is fitted to the front passenger seat, the OFF indicator lamp must light up after the system self-test and remain lit. The front passenger airbag is disabled.

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The occupant classification sensor in this vehicle is designed to detect the type of occupant or objects on the seat. For example, if child restraint on the seat, it can be detected together with the child and cause the airbag to turn OFF.

Front passenger seat adult occupants who are properly seated and using the seat belt as outlined in this manual should automatically cause the passenger airbag to be turned ON. However, if the occupant is not sitting correctly on the seat cushion (for example, by not sitting upright, by sitting on an edge of the seat, or by otherwise being out of position), this could cause the sensor to turn the airbag OFF. Always be sure to be seated and wearing the seat belt properly for the most effective protection by the seat belt and supplemental airbag.

Mitsubishi Motors recommends that preteens and children be properly restrained in a rear seat. Mitsubishi Motors also recommends that appropriate child restraints and booster seats be properly installed in a rear seat. If this is not possible, the occupant classification sensor is designed to operate as described above to turn the front passenger airbag OFF for child restraints. Failing to properly secure child restraints may allow the restraint to tip or move in an accident or sudden stop. This can also result in the passenger airbag inflating in a crash instead of being OFF. (See “Child restraints” on page 4-16 earlier in this section for proper use and installation.)

If the front passenger seat is not occupied, the passenger airbag are designed not to inflate in a crash. However, heavy objects placed on the seat could result in airbag inflation, because of the way the object is detected by the occupant classification sensor. Other conditions could also result in airbag inflation, such as if a child is standing on the seat, or if two children are on the seat, if the seat is wet, or if an electrical device is on the seat, contrary to the instructions in this manual. Always be sure that you and all vehicle occupants are seated and restrained properly.

Using the front passenger airbag status light, you can monitor when the front passenger airbag is automatically turned OFF.

If an adult occupant is in the seat but the OFF light is illuminated (indicating that the front passenger airbag is OFF), it could be that the person is not sitting on the seat properly. If a seat cover or additional cushion is used, this may also prevent the occupant classification sensor from detecting an adult correctly.

If a child restraint must be used in the front seat, the OFF indicator lamp may or may not be illuminated, depending on the size of the child and the type of child restraint being used. If the OFF light is not illuminated (indicating that the airbag might inflate in a crash), it could be that the child restraint or seat belt is not being used properly. Make sure that the child restraint is installed properly, the seat belt is used properly and the occupant is positioned properly. If the OFF light is not illuminated, reposition the occupant or child restraint in a rear seat.

If the OFF light will not illuminate even though you believe that the child restraint, the seat belts and the occupant are properly positioned, it is recommended that you take your vehicle to a MITSUBISHI MOTORS Authorised Service Point or qualified workshop. A MITSUBISHI MOTORS Authorised Service Point or qualified workshop can check the system status by using a special tool. However, until you have confirmed with your dealer that your airbag is working properly, reposition the occupant or child restraint in a rear seat.

The airbag system and front passenger airbag status lights will take a few seconds to register a change in the passenger seat status. This is normal system operation and does not indicate a malfunction.

If a malfunction occurs in the front passenger airbag system, the SRS airbag warning lamp, located in the meters and gauges area, will illuminate (blinking or steadily lit). Also, if the seat is wet and the system cannot work correctly, the system will deactivate the passenger airbag temporarily and illuminate the supplemental airbag warning lamp until seat is dry. Have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point or qualified workshop for this service.

□ Normal operation

In order for the occupant classification sensor system to classify the front passenger, please follow the precautions and steps outlined below:

□ Precautions

- Make sure that a child restraint or other object is not pressing against the rear of the seatback.
- Make sure that a rear passenger is not pushing or pulling on the back of the front passenger seat.
- Make sure that the front passenger seat or seatback is not forced back against an object on the seat or floor behind it.
- Make sure that there is no object placed under the front passenger seat.
- Make sure that the front passenger seat head restraint does not contact the roof when adjusting the front passenger seat.
- Make sure the seat is dry.
- Make sure no electrical devices are placed on the seat.
- Make sure additional non-original seat covers or cushions are not used on the front passenger seat.
- Make sure the occupant of the seat is not wearing heavily padded clothing items.

□ Steps

1. Adjust the seat as outlined. (See “Seats” on page 4-02 earlier in this section.) Sit upright, leaning against the seatback, and centred on the seat cushion with your feet comfortably extended to the floor.
2. Make sure there are no objects on your lap.
3. Fasten the seat belt as outlined. (See “Seat belts” on page 4-09 earlier in this section.) Front passenger seat belt buckle status is monitored by the occupant classification system, and is used as an input to determine occupancy status. So, it is highly recommended that the front passenger fastens their seat belt.
4. Remain in this position for several seconds allowing the system to classify the front passenger before the vehicle is put into motion.
5. Ensure proper classification by checking the front passenger airbag status light.

NOTE

- This vehicle’s occupant classification sensor system generally keeps the classification locked during driving, so it is important that you confirm that the front passenger is properly classified prior to driving. However, the occupant classification sensor system may recalculate the classification of the occupant under some conditions (both while driving and when stopped), so the front passenger seat occupant should continue to remain seated as outlined above.

⚠ WARNING

- **If the PASS AIR BAG OFF indicator lamp is lit, the front passenger airbag is disabled. It will not be deployed in the event of an accident and cannot perform its intended protective function. A person in the front passenger seat could then, for example, come into contact with the vehicle's interior, especially if the person is sitting too close to the dashboard. This poses an increased risk of injury or even fatal injury.**

⚠ WARNING

When the front passenger seat is occupied, always make sure that:
- **The classification of the person in the front passenger seat is correct and that the front passenger airbag is enabled or disabled in accordance with the person in the front passenger seat.**
- **The front passenger seat has been moved back as far back as possible.**
- **The person is seated correctly.**

If you secure a child on the front passenger seat in a child restraint system, always ensure that the passenger's airbag is disabled. The indicator OFF must light up.

□ Troubleshooting

If you think the front passenger airbag status light is incorrect:

1. If the OFF light is lit with an adult occupying the front passenger seat:
   This may be due to the following conditions that may be interfering with the occupant classification sensor:
   - Occupant is not sitting upright, leaning against the seatback, and centred on the seat cushion with his/her feet comfortably extended to the floor.
   - A child restraint or other object pressing against the rear of the seatback.
   - The seat is wet or damp.
   - An electrical device like a smartphone or tablet PC is placed on the seat.
   - Non-original seat covers or cushions are used on the front passenger seat.
   - The occupant of the seat is wearing heavily padded clothing items.
   - A rear passenger pushing or pulling on the back of the front passenger seat.
   - Forcing the front seat or seatback against an object on the seat or floor behind it.
   - An object placed under the front passenger seat.
   - An object placed between the seat cushion and centre console or between the seat cushion and the door.

   If the vehicle is moving, please come to a stop when it is safe to do so. Check and correct any of the above conditions. Restart the vehicle.

NOTE

- A system check will be performed during which the front passenger airbag status lights will remain lit for approximately 7 seconds initially.

   If the OFF light is still lit after this, the person should be advised not to ride in the front passenger seat and the vehicle should be checked as soon as possible. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point or qualified workshop for this service.

2. If the ON is lit with a child restraint occupying the front passenger seat.
   This may be due to the following conditions that may be interfering with the occupant classification sensor:
   - The child restraint is not properly installed, as outlined. (See “Child restraints” on page 4-16 earlier in this section.)
   - A child restraint or other object pressing against the rear of the seatback.
   - A rear passenger pushing or pulling on the back of the front passenger seat.
   - The seat is wet or damp.
   - An electrical device like a smartphone or tablet PC is placed on the seat.
   - Forcing the front seat or seatback against an object on the seat or floor behind it.
   - An object placed under the front passenger seat.
   - An object placed between the seat cushion and centre console.
   - The front passenger seat head restraint contacting the roof.

   If the vehicle is moving, please come to a stop when it is safe to do so. Check and correct any of the above conditions. Restart the vehicle.

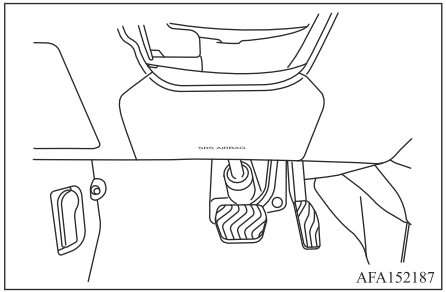
NOTE

- A system check will be performed during which the front passenger airbag status light will remain lit for approximately 7 seconds initially.

If the light is still lit after this, the child restraint should be repositioned in the rear seat and it is recommended that the vehicle should be checked by a MITSUBISHI MOTORS Authorised Service Point or qualified workshop as soon as possible.

3. If the light is lit with no front passenger and no objects on the front passenger seat, the vehicle should be checked as soon as possible.
   It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point or qualified workshop for this service.

Driver SRS knee airbag



The SRS knee airbag is located in the knee bolster, on the driver's side. **All of the information, cautions and warnings in this manual apply and must be followed.** The knee airbag is designed to inflate in higher severity frontal collisions, although it may inflate if the forces in another type of collision are similar to those of a higher severity frontal impact. They may not inflate in certain collisions.
Vehicle damage (or lack of it) is not always an indication of proper knee airbag operation. When the knee airbag inflates, a fairly loud noise may be heard, followed by release of smoke. This smoke is not harmful and does not indicate a fire. Care should be taken not to inhale it, as it may cause irritation and choking. Those with a history of a breathing condition should get fresh air promptly.

The SRS driver's knee airbag is designed to supplement the primary protection of the driver's seat belt system. It can help to reduce the forward movement of the driver's lower legs and provide increased overall body protection in certain moderate to severe frontal collisions.
The knee airbag inflates quickly in order to help protect the occupants. Because of this, the force of the knee airbag inflating can increase the risk of injury if the occupant is too close to, or is against, this airbag module during inflation. The knee airbag will deflate quickly after the collision is over OR the knee airbag will remain inflated for a short time.
The knee airbag operates only when the electric motor switch is placed in the ON position.
After placing the electric motor switch in the ON position, the SRS airbag warning lamp illuminates. The SRS airbag warning lamp will turn off after approximately 7 seconds if the system is operational.

⚠ WARNING

- **Do not place any objects between the knee bolster and the driver's seat. Such objects may become dangerous projectiles and cause injury if a knee airbag inflates.**

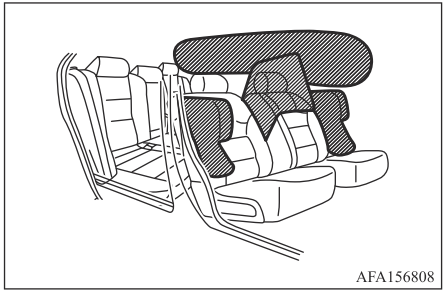
⚠ WARNING

- **Right after inflation, the knee airbag system components will be hot. Do not touch them; you may severely burn yourself.**
- **No unauthorized changes should be made to any components or wiring of the knee airbag system. This is to prevent damage to or accidental inflation of the knee airbag system.**
- **Do not make unauthorized changes to your vehicle's electrical system or suspension system. This could affect proper operation of the knee airbag system.**
- **Tampering with the knee airbag system may result in serious personal injury. For example, do not change the driver or passenger knee bolster or install additional trim material around the knee airbag.**
- **It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for work on and around the knee airbag. It is also recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for installation of electrical equipment. The SRS wiring harnesses* should not be modified or disconnected. Unauthorized electrical test equipment and probing devices should not be used on the knee airbag system.**

***The SRS wiring harness or connectors are yellow or orange for easy identification.**

When selling your vehicle, we request that you inform the buyer about the knee airbag system and guide the buyer to the appropriate sections in this manual.

Front seat-mounted side airbag, front seat-mounted centre airbag and curtain SRS airbag systems



The front seat-mounted SRS side airbags are located in the outside of the seatback of the front seats. The front seat-mounted SRS centre airbag is located in the right side of the seatback of the driver's seat. The curtain SRS airbags are located in the side roof rails. **All of the information, cautions and warnings in this manual apply and must be followed.**

The side airbags and curtain airbags are designed to inflate in higher severity side collisions, although they may inflate if the forces in another type of collision are similar to those of a higher severity side impact. They are designed to inflate on the side where the vehicle is impacted. They may not inflate in certain side collisions.

Vehicle damage (or lack of it) is not always an indication of proper side airbag and curtain airbag operation.

When the side airbags and curtain airbags inflate, a fairly loud noise may be heard, followed by release of smoke. This smoke is not harmful and does not indicate a fire. Care should be taken not to inhale it, as it may cause irritation and choking. Those with a history of a breathing condition should get fresh air promptly.

Front seat-mounted side airbags, along with the use of seat belts, help to cushion the impact force on the chest and pelvic area of the front occupants. Front seat-mounted centre airbag, along with the use of seat belts, helps to cushion the impact force on the head area of the front occupants. Curtain airbags help to cushion the impact force to the head, chest and pelvic area of occupants in the front and rear outboard seating positions. They can help save lives and reduce serious injuries. However, an inflating side airbag or curtain airbag may cause abrasions or other injuries. Side airbags and curtain airbags do not provide restraint to the lower body.

The seat belts should be correctly worn and the driver, front passenger occupants seated upright as far as practical away from the side airbags. Rear seat passengers should be seated as far away as practical from the door finishers and side roof rails. The side airbags and curtain airbags inflate quickly in order to help protect the occupants. Because of this, the force of the side airbags and curtain airbags inflating can increase the risk of injury if the occupant is too close to, or is against, these airbag modules during inflation. The side airbags will deflate quickly after the collision is over. The centre airbag and curtain airbag will remain inflated for a short time.

The side airbags and curtain airbags operate only when the electric motor switch is in the ON position.

After placing the electric motor switch in the ON position, the SRS airbag warning lamp illuminates. The SRS airbag warning lamp will turn off after approximately 7 seconds if the systems are operational.

⚠ WARNING

- **Do not place any objects near the seatback of the front seats. Also, do not place any objects (an umbrella, bag, etc.) between the front and rear door finisher, the centre console, and the front seats. Such objects may become dangerous projectiles and cause injury if a side airbag inflates.**
- **Right after inflation, several side airbag and curtain airbag system components will be hot. Do not touch them; you may severely burn yourself.**
- **No unauthorised changes should be made to any components or wiring of the side airbag and curtain airbag systems. This is to prevent damage to or accidental inflation of the side airbag and curtain airbag systems.**
- **Do not make unauthorised changes to your vehicle's electrical system, suspension system or side panel. This could affect proper operation of the side airbag and curtain airbag systems.**

⚠ WARNING

- **Tampering with the side airbag system may result in serious personal injury. For example, do not change the front seats by placing material near the seatbacks or by installing additional trim material, such as seat covers, around the side airbag.**
- **Removing or modifying the front and rear passenger seat may affect the function of the airbag system and result in serious personal injury.**
- **It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for work on and around the side airbag and curtain airbag. It is also recommended you visit a MITSUBISHI MOTORS Authorised Service Point for installation of electrical equipment. The Supplemental Restraint System (SRS) wiring harnesses* should not be modified or disconnected. Unauthorised electrical test equipment and probing devices should not be used on the side airbag or curtain airbag systems.**

***The SRS wiring harness connectors are yellow or orange for easy identification.**

When selling your vehicle, we request that you inform the buyer about the side airbag and curtain airbag systems and guide the buyer to the appropriate sections in this Owner's Manual.

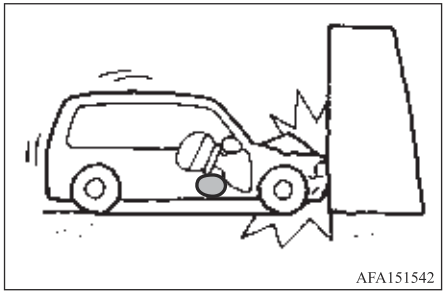
SRS airbag deployment conditions

The SRS airbags activate in the event of a front or side impact in which the vehicle occupants may be severely injured even if they are wearing the seat belts properly.
They may not activate when the crash energy is absorbed and/or distributed by the vehicle body. Vehicle damage (or lack of it) is not always an indication of proper SRS airbag system operation.

When the SRS airbag are designed to deploy

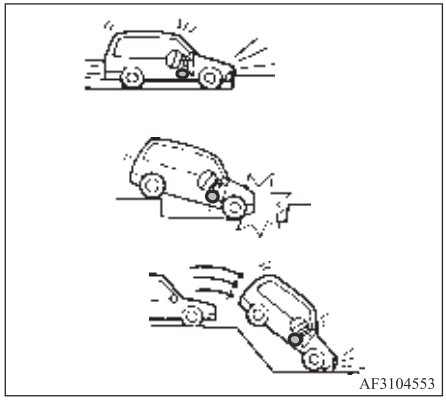
□ Driver and front passenger airbags and knee airbag

The driver and front passenger airbag and knee airbag systems are designed to inflate in higher severity frontal collisions. Some examples are shown in the following illustrations.


AFA151542

The driver and front passenger airbag and knee airbag systems will deploy in the event of an impact which exceeds a 25 km/h (16 mph) frontal collision with a solid wall that does not move or deform.

The driver and front passenger airbag and knee airbag systems may also deploy when the vehicle receives severe damage to the undercarriage.

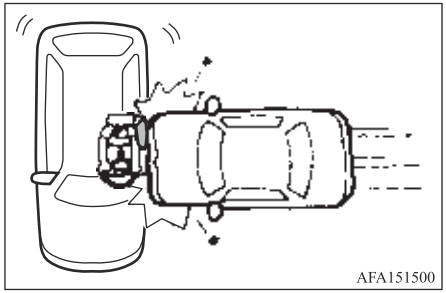

AF3104553

- Hitting a kerb, pavement edge or hard surface at high speed
- Falling into a deep hole or ditch
- Landing hard on the ground after jumping

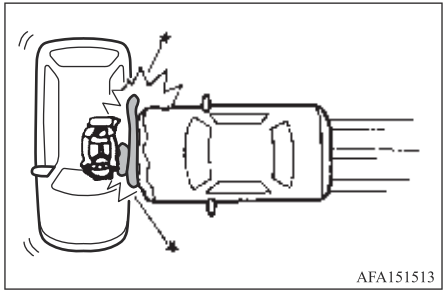
□ Centre airbag, side airbags and curtain airbags

The centre airbag, side airbag and curtain airbag systems are designed to inflate in higher severity side collisions. Some examples are shown in the following illustrations.

(Centre airbag and side airbag system)



(Curtain airbag system)



- The centre airbag, side airbags and curtain airbags will deploy in the event of a side impact.

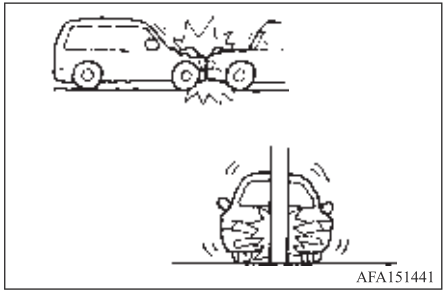
When the SRS airbag may not deploy

The SRS airbags may not deploy in cases where the impact is not forceful enough to inflate the SRS airbags.
For example, if the vehicle strikes an object, such as a parked vehicle or sign pole, which can move or deform on impact, the SRS airbags may not deploy.

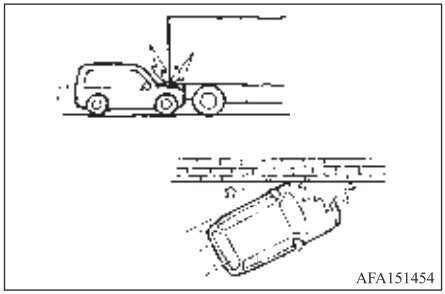
⚠ CAUTION

- These depictions are examples, and it is impossible to depict all situations in which a SRS airbag may or may not deploy. All occupants of the vehicle must wear their seat belt at all times.

□ Driver and front passenger airbags and knee airbag

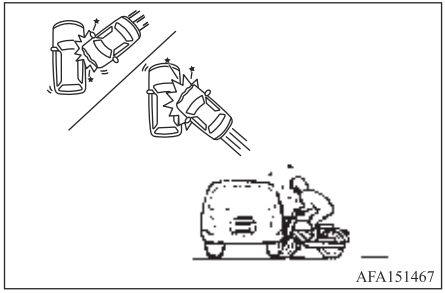


- Striking a vehicle of the same class that is parked
- Crashing into a solid utility pole

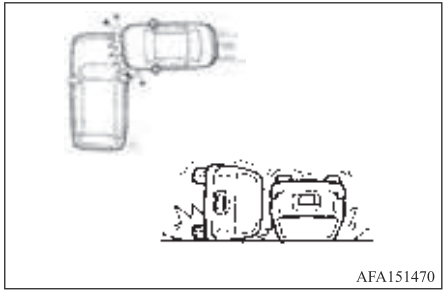


- Running under the tailgate of a truck
- A frontal offset impact to the guard rails

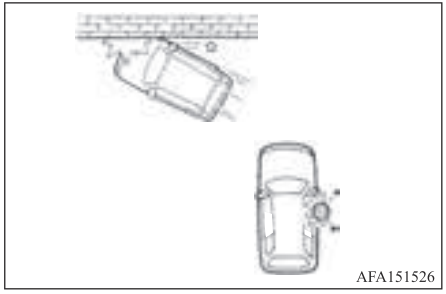
□ Centre airbag, side airbags and curtain airbags



- A collision from the side at an angle
- A side impact with a two-wheeled vehicle


AFA151470

- A collision from the side impacting the vehicle engine compartment (luggage compartment)
- Vehicle rollover


AFA151526

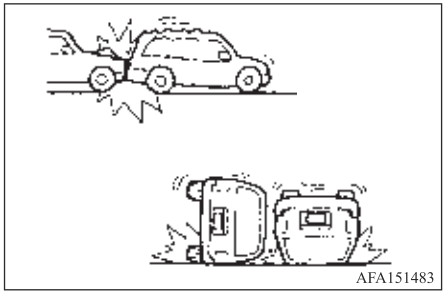
- A frontal offset impact to the guard rails
- A collision with a pole

When the SRS airbag are not designed to deploy

Once the SRS airbag has inflated, the airbag module will not function again if your vehicle collides with another vehicle or an object. The SRS airbag will only deploy once, and must therefore be replaced after any deployment.

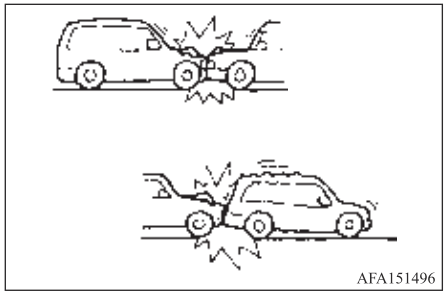
Other examples where the SRS airbag will not deploy are shown in the following illustrations.

□ Driver and front passenger airbags and knee airbag


AFA151483

- A collision from the side or rear
- Vehicle rollover

□ Centre airbag, side airbags and curtain airbags


AFA151496

- A frontal collision with a parked or moving vehicle
- A rear collision

Seat belts with pretensioners (front and rear outboard seats)

⚠ WARNING

- **The pretensioners will only activate once. After pretensioner activation, a load limiter within the seat belt system may allow the seat belt to release webbing to reduce forces against the chest and help reduce the risk of injury. The pretensioner and the load limiter must be replaced together with the retractor and buckle as a unit.**

⚠ WARNING

- **If the vehicle becomes involved in a collision but a pretensioner is not activated, be sure to have the pretensioner system checked and, if necessary, repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**
- **No unauthorized changes should be made to any components or wiring of the pretensioner system. This is to prevent damage to or accidental activation of the pretensioners. Tampering with the pretensioner system may result in serious personal injury.**
- **It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for work on and around the pretensioner system. It is also recommended you visit a MITSUBISHI MOTORS Authorised Service Point for installation of electrical equipment. Unauthorized electrical test equipment and probing devices should not be used on the pretensioner system.**
- **If you need to dispose of a pretensioner or scrap the vehicle, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. Correct pretensioner disposal procedures are set forth in the appropriate Mitsubishi Motors Service Manual. Incorrect disposal procedures could cause personal injury.**

The pretensioner system may activate with the airbag system in certain types of collisions. Working with the seat belt retractor, it helps tighten the seat belt when the vehicle becomes involved in certain types of collisions, helping to restrain front and rear outboard seat occupants.

The pretensioner is encased with the seat belt retractor. These seat belts are used the same way as conventional seat belts.

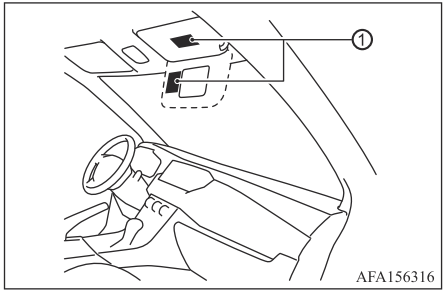
When a pretensioner activates, smoke is released and a loud noise may be heard. The smoke is not harmful and does not indicate a fire. Care should be taken not to inhale it, as it may cause irritation and choking. Those with a history of a breathing condition should get fresh air promptly.

The pretensioners will only activate once. After pretensioner activation, a load limiter within the seat belt system may allow the seat belt to release webbing to reduce forces against the chest and help reduce the risk of injury. The pretensioner and the load limiter must be replaced together with the retractor and buckle as a unit.

The SRS airbag warning lamp is used to indicate malfunctions in the pretensioner system. See “SRS airbag warning lamp” on page 4-41. If the operation of the SRS airbag warning lamp indicates there is a malfunction, have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

When selling your vehicle, we request that you inform the buyer about the pretensioner system and guide the buyer to the appropriate sections in this Owner’s Manual.

Airbag warning labels



Warning labels about the front airbag system are placed in the vehicle as shown in the illustration.

The warning labels ① are located on the surface and inside of the passenger’s sun visor. The labels warn you not to fit a rearward facing child restraint system on the front passenger seat as such a restraint system used in this position could cause serious injury to the infant in case of airbag deployment during a collision.

① **Airbag warning label**



⚠ WARNING

- **Extreme Hazard!**
  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.
- **In vehicles equipped with a front-impact passenger airbag system, use a rearward facing child restraint system only on the rear seats.**
- **When installing a child restraint system in your vehicle, always follow the child restraint system manufacturer's instructions for installation. For additional information, see "Child restraints" on page 4-16.**

SRS airbag warning lamp



The SRS airbag warning lamp, displaying in the instrument panel, monitors the circuits for the airbag systems, pretensioners and all related wiring.
When the electric motor switch is in the ON position, the SRS airbag warning lamp illuminates for approximately 7 seconds and then turns off. This means the system is operational.
If any of the following conditions occur, the airbag and/or pretensioner systems need servicing:

- The SRS airbag warning lamp remains on after approximately 7 seconds.
- The SRS airbag warning lamp flashes intermittently.
- The SRS airbag warning lamp does not come on at all.
- The SRS airbag warning lamp and/or the warning display comes on while driving.

Under these conditions, the airbag and/or pretensioner systems may not operate properly. They must be checked and repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

⚠ WARNING

- **If the SRS airbag warning lamp is on, it could mean that the front airbag, knee airbag, side airbag, curtain airbag and/or pretensioner systems will not operate in an accident. To help avoid injury to yourself or others, have your vehicle checked immediately. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Repair and replacement procedure

The front airbags, knee airbag, side airbags, curtain airbags and pretensioners are designed to activate on a one-time-only basis. As a reminder, unless it is damaged, the SRS airbag warning lamp will remain illuminated after inflation has occurred. These systems should be repaired and/or replaced as soon as possible. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

When maintenance work is required on the vehicle, the front airbags, knee airbag, side airbags, curtain airbags and pretensioners and related parts should be pointed out to the person performing the maintenance. The electric motor switch should always be in the LOCK position when working under the hood or inside the vehicle.

⚠ WARNING

- **Once a front airbag, knee airbag, side airbag or curtain airbag has inflated, the airbag module will not function again and must be replaced. The activated pretensioners and airbag module should be replaced. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. However, the airbag modules and pretensioner system cannot be repaired.**
- **The front airbag, knee airbag, side airbag and curtain airbag systems, and pretensioner system should be inspected if there is any damage to the front end or side portion of the vehicle. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**
- **If you need to dispose of a airbag or pretensioner or scrap the vehicle, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point. Correct airbag and pretensioner system disposal procedures are set forth in the appropriate Mitsubishi Motors Service Manual. Incorrect disposal procedures could cause personal injury.**
- **When you transfer ownership of the vehicle to another person, we urge you to alert the new owner that it is equipped with the SRS and refer that owner to the applicable sections in this owner's manual.**

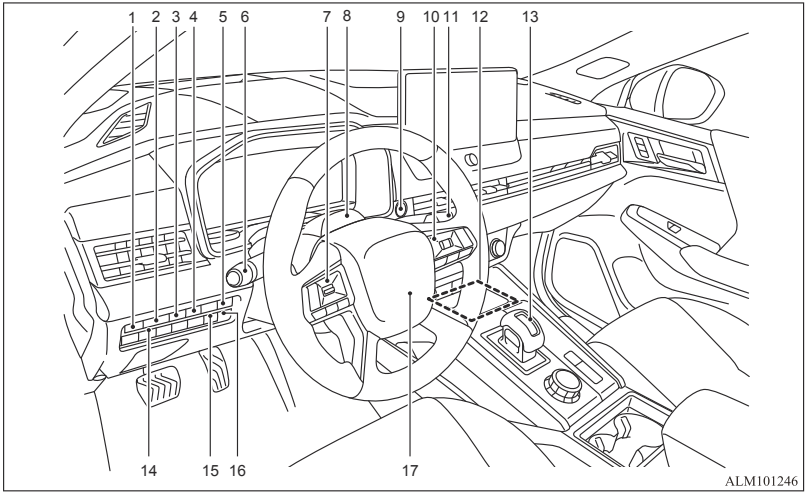
⚠ WARNING

- **If you decide to junk or scrap your vehicle, we urge you to first take it to a MITSUBISHI MOTORS Authorised Service Point so that the SRS can be made safe for disposal.**

Instruments and controls

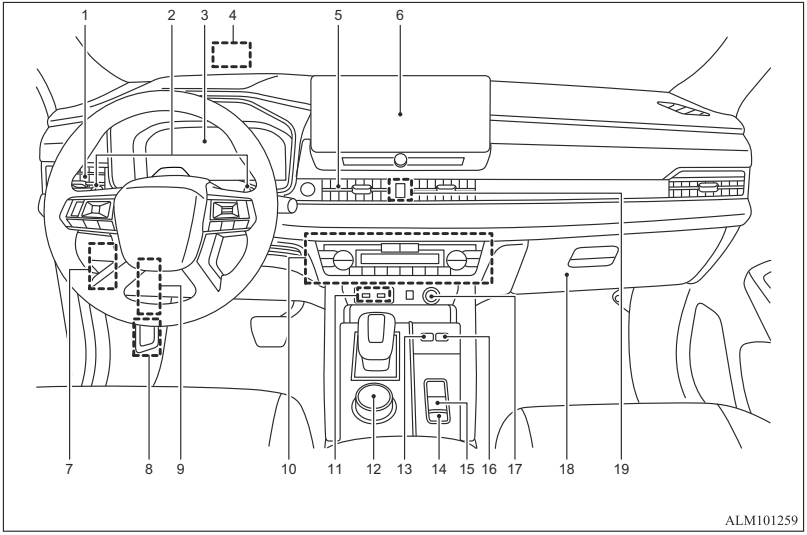
Cockpit....5-02
Instrument panel....5-03
Meters and gauges....5-04
Warning lamps, indicator lamps and audible reminders....5-09
Multi-information display....5-21
Head Up Display (HUD)*....5-53
Security systems....5-55
Wiper and washer switch....5-57
Rear window intermittent wiper and washer switch....5-59
Electric rear window and door mirror defogger switch....5-60
Heated windscreen switch*....5-60
Headlight and turn signal switch....5-61
Horn....5-68
Heated steering wheel*....5-69
Heated seats*....5-69
Ventilated front seats*....5-70
Power outlet....5-71
Cigarette lighter*....5-77
Emergency call system [e-CALL]....5-77
Storage....5-91
Roof rail*....5-96
Windows....5-96
Sunroof*....5-98
Interior lights....5-100

Cockpit



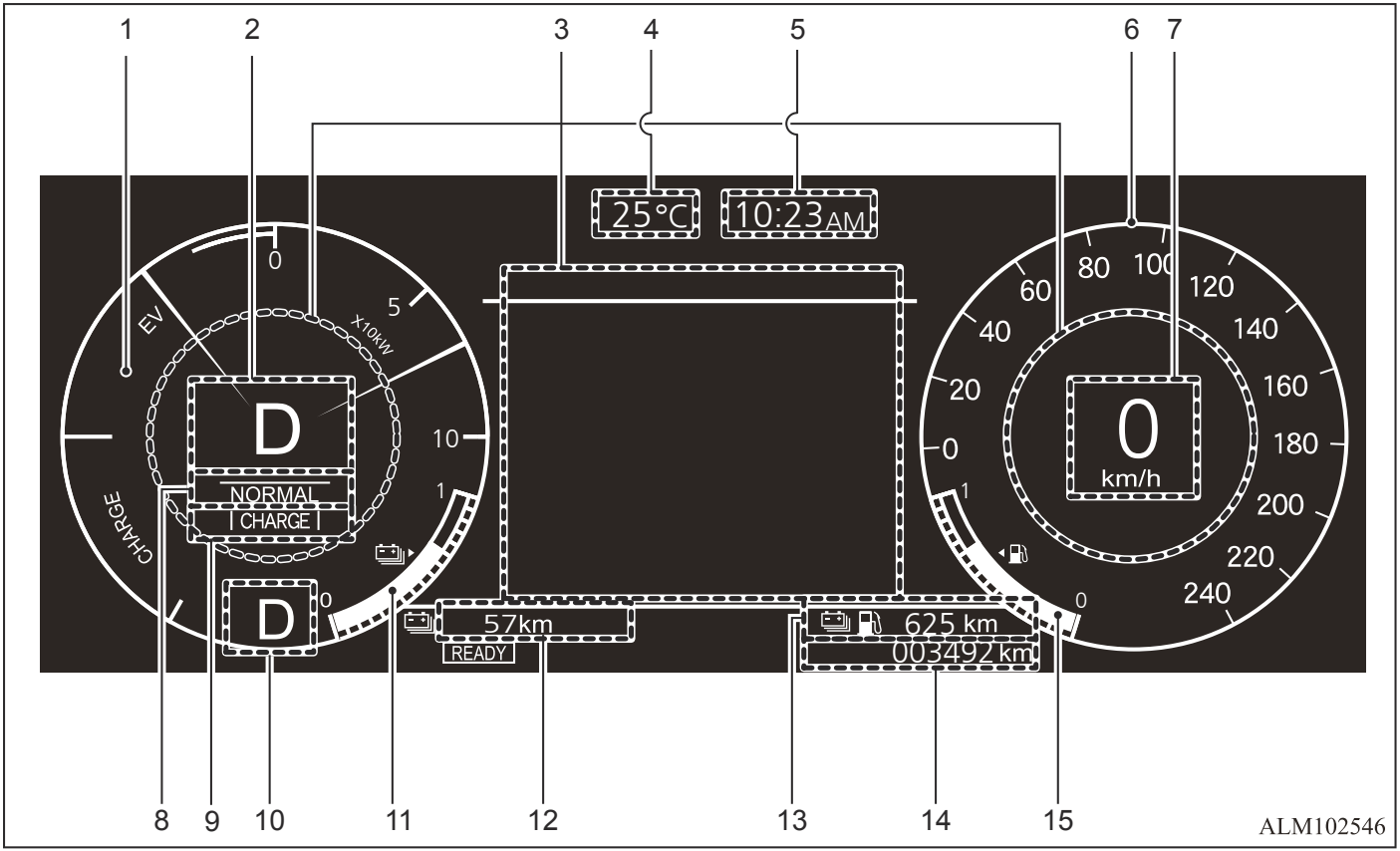
1. Headlight levelling control switch
2. Instrument brightness control
3. Fuel filler door opener switch
4. 220-240V AC socket (1500W) switch
5. Power remote tailgate switch
6. Headlight and turn signal switch/Foglight switch
7. Steering wheel remote control switches (left side)
   — Audio control*: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
   — Multi-information display control
8. Driver monitor camera
9. Electric motor switch
10. Steering wheel remote control switches (right side)
    — Speed Limiter
    — Adaptive Cruise Control [ACC]
    — Bluetooth® Hands-Free Phone System*: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
    — Voice Recognition system switch*: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
11. Wiper and washer switch
12. Wireless charger
13. Selector lever
14. Head-Up Display [HUD] switch
15. Charge Now switch
16. Charge connector unlock switch
17. Steering wheel
    — Horn

Instrument panel



1. Side ventilator
2. Regenerative braking force level selector (paddle type)
3. Meters and gauges/Clock
4. Head-Up Display [HUD]
5. Centre ventilator
6. Audio system* or navigation system*: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
   — Multi Around Monitor
   — Bluetooth® Hands-Free Phone System*: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
7. Fuse box cover
8. Hood release handle
9. Steering wheel lock lever
10. Heater/air conditioning control
    — Defogger switch
    — Heated windscreen switch
    — Heated seat switch
    — Ventilated front seat switch
    — Heated steering wheel switch
11. USB (Universal Serial Bus) input terminal *: Refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
12. Drive mode selector
    — Hill Descent Control switch
13. Innovative Pedal Operation Mode switch
14. Brake Auto Hold switch
15. Parking brake switch
16. EV mode selector switch
17. Accessory socket (DC12V) or Cigarette lighter
18. Glove box
19. Hazard switch

Meters and gauges



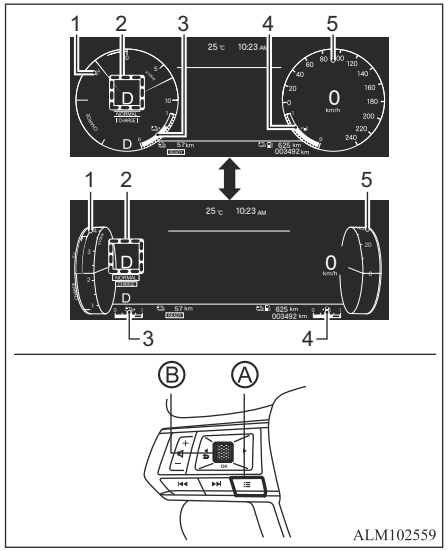
1. Energy usage indicator
2. Personal display

3. Multi-information display
   — Distance to empty/Odometer
4. Outside air temperature
5. Clock
6. Speedometer
7. Digital speedometer
8. Drive mode indicator
9. EV mode indicator
10. Select position indicator
11. Energy level gauge
12. EV cruising range
13. Total cruising range
14. Odometer
15. Fuel gauge
    Warning/indicator lamps

⚠ CAUTION

- For cleaning, use a soft cloth, dampened with water. Never use a rough cloth, alcohol, benzine, thinner or any kind of solvent or paper towel with a chemical cleaning agent. They will scratch or cause discoloration to the lens.
- Do not spray any liquid such as water on the meter lens. Spraying liquid may cause the system to malfunction.

Changing the meter screen view



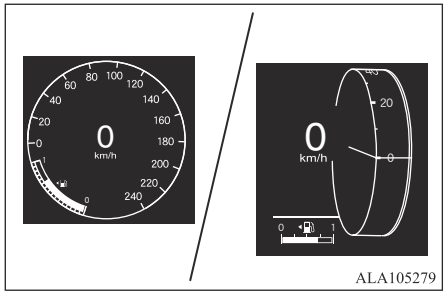
1. Energy usage indicator
2. Personal display
3. Energy level gauge
4. Fuel gauge
5. Speedometer

The meter screen view can be changed to expand the multi-information display area. To change the meter screen view:

1. Push the control switch Ⓐ on the left side of the steering wheel.
2. "Short Cut Menu" appears on the multi-information display area.
3. Select "Change Meter View" by rotating the scroll dial Ⓑ and push scroll dial Ⓑ to confirm.

Speedometer

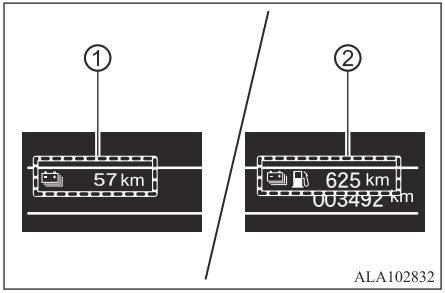
Example



The speedometer indicates vehicle speed in kilometers per hour (km/h).

EV cruising range display/ Total cruising range display

Example



EV cruising range display ①
This displays the distance that can be traveled with the remaining power in the drive battery.
Total cruising range display ②
This displays the distance that can be traveled with the remaining power in the drive battery and the remaining amount of fuel.

NOTE

- The EV cruising range may vary depending on driving conditions and your personal driving habits. The EV cruising range is calculated from the following information.
  - Current remaining power in the drive battery.
  - The most recent electric power consumption rate.
  - Operation status of the air conditioning. If the preceding driving condition is in the following situations, the EV cruising range display may show less distance than before even though there are almost the same level remaining power in the drive battery.
  - When much electricity is consumed from the drive battery, such as in a traffic jam, hill-climbing or high-speed driving.
  - When the air conditioning is operating.

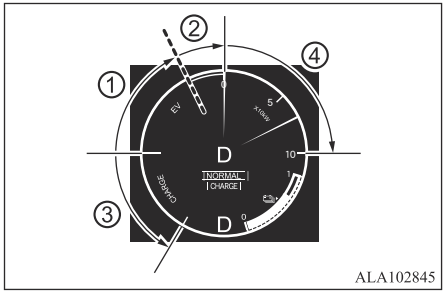
  Treat the distance displayed as just a rough guideline.
  If the auxiliary battery is disconnected the EV range display value will vary from the previously displayed value.
  Disconnecting of the auxiliary battery should be done by a MITSUBISHI MOTORS Authorised Service Point.
- When the drive battery is charged or the vehicle is refueled, the cruising range display is updated. However, if the charge level is low or the refueling amount is small, it cannot be updated correctly. Fully charge the battery or refill to full tank whenever possible.
- On rare occasions, the value displayed for the driving range may change if you are parked on an extremely steep incline. This is due to the movement of fuel in the tank and does not indicate any malfunction.
- When the EV cruising range falls below approximately 1 km, the EV cruising range display shows "---".

NOTE

- When the total cruising range falls below approximately 30 km, the total cruising range display shows "---".

Energy usage indicator

Example



①② EV zone

The EV zone shows the output during EV drive (driving with the engine stopped).
The EV zone is a zone that ① and ② in the illustration are combined.
The zone ① shows the state that the EV drive can be maintained and the zone ② shows the state that the engine starts in high possibility. As the motor output increases, the movement range of the needle of the energy usage indicator increases.

In addition, the needle of the energy usage indicator indicates the horizontal position when the engine is stopped or there is no electric energy by the motor output and the regenerative brake.
During the engine is running, the EV zone indicates the output from the electric motor.

NOTE

- Depending on the state of the vehicle (such as during heating of air conditioning, continuous high load operation or deceleration when the drive battery is almost fully charged), the engine may start regardless of the position of the needle of the energy usage indicator.
- Even when the EV priority mode is selected and the engine does not start, the needle of the energy usage indicator may indicate the zone ② (zone that the engine starts in high possibility).
- Depending on the vehicle condition, the movement of the needle of the energy usage indicator may be different or fluctuated.
- Economical driving can be done by operating in a state that the swing of the needle is small within the zone ①.

③ Charge zone

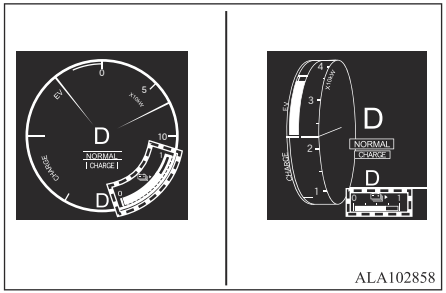
Indicates the charging power generated by the regenerative brake.
The more the needle moves, the more electric energy is charged.

The needle of the energy usage indicator may not enter the charge zone when the drive battery is close to full charge.

④ Engine output zone

Indicates the engine output.

Energy level gauge



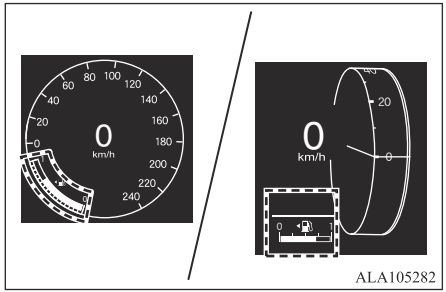
ALA102858

The energy level gauge shows the current charge level of the drive battery.

NOTE

- The energy level gauge may vary depending on the temperature of the drive battery.

Fuel gauge



ALA105282

The fuel gauge indicates the approximate fuel level in the tank when the electric motor switch is in the ON position.
The gauge may move slightly during braking, turning, accelerating, or going up and down hills due to movement of fuel in the tank.
It may take several seconds to stabilize the display after refilling the tank.
The low fuel warning ⛽ appears on the multi-information display when the fuel level in the tank has been less then approximately 6 litres. Refuel as soon as it is convenient, preferably before the gauge reads 0 (empty).
The arrow, ◂⛽, indicates the location of the fuel filler door.
Refuel before the gauge reads the empty (0) position.

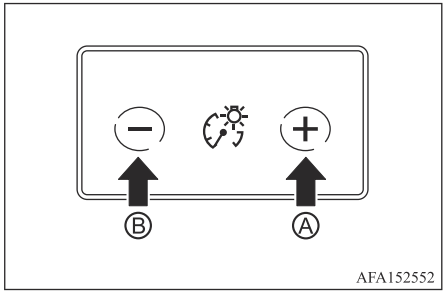
If fuel is added with the electric motor switch in the ON position, or the amount of the refueled fuel is small, the remaining fuel display may incorrectly indicate the fuel level.
There is a small reserve of fuel in the tank when the fuel gauge reads the empty (0) position.

5

⚠ CAUTION

- If the vehicle runs out of fuel, the check engine warning lamp may come on. Refuel immediately. After a few driving trips, the lamp should turn off. If the lamp remains on after a few driving trips, have the vehicle inspected. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
- For additional information, see “Check engine warning lamp” on page 5-15.

Instrument brightness control

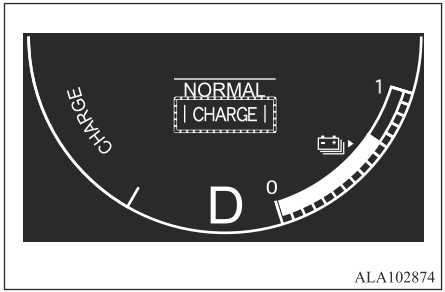


The instrument brightness control switch can be operated when the electric motor switch is in the ON position.
Push the + side of the switch Ⓐ to brighten the meter and instrument panel lights.
Push the — side of the switch Ⓑ to dim the lights.

Select position indicator

The select position indicator indicates the selector lever position when the electric motor switch is in the ON position.

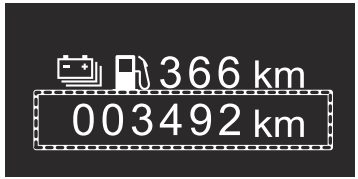
EV mode indicator



The EV mode indicator shows selected EV mode when the electric motor switch is ON. To select the EV mode, push the EV mode switch. (See “EV mode selector switch” on page 8-24.)

Odometer

The odometer indicates the total distance the vehicle has been driven.



ALA102887

Warning lamps, indicator lamps and audible reminders

Warning/indicator lamps (red)		Warning/indicator lamps (yellow)		Warning/indicator lamps (other)	
	Auxiliary battery charge warning lamp		Active stability control [ASC] warning lamp		Adaptive LED Headlight [ALH] indicator lamp*
					Automatic High Beam [AHB] indicator lamp*
	Brake warning lamp (red)		Active stability control [ASC] off indicator lamp		Brake Auto Hold indicator lamp (white)
	Electric shift control system warning lamp		Acoustic Vehicle Alerting System [AVAS] warning lamp		Brake Auto Hold indicator lamp (green)
	Electric parking brake warning lamp		Anti-lock Brake System [ABS] warning lamp		Charging indicator
	Engine oil pressure warning lamp		Brake system warning lamp		Exterior light indicator
	Master warning lamp (red)		Check engine warning lamp		Front fog light indicator lamp*

Warning/indicator lamps (red)		Warning/indicator lamps (yellow)		Warning/indicator lamps (other)	
	Seat belt warning lamp and chime		Electric power steering warning lamp		Rear fog light indicator lamp
	SRS airbag warning lamp		Forward Collision Mitigation System [FCM] OFF warning lamp		High beam indicator lamp
			Hill Descent Control system ON indicator lamp		Low beam indicator lamp
			Low tyre pressure warning lamp		Innovative Pedal Operation Mode indicator
			Master warning lamp (yellow)		READY indicator
			Plug-in Hybrid EV System warning lamp		Turn signal/hazard indicator lamps
			Rear Automatic Emergency Braking [Rear AEB] system OFF warning lamp		Speed Limit Warning indicator
			Driver Monitoring System [DMS] OFF indicator lamp		Speed Limit Warning mute indicator
			Speed Limit Warning warning lamp		Driver Attention Alert (DAA) indicator
			Driver Attention Alert (DAA) warning lamp		

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Checking lamps

With all doors closed, apply the parking brake, fasten the seat belts and place the electric motor switch in the ON position without starting the Plug-in Hybrid EV system. The following lamps (if so equipped) will come on:

, , (red), , , ,

The following lamps (if so equipped) come on briefly and then go off:

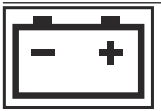
, , , , , (red), (yellow), , .

If any lamps does not come on or operates in a way other than described, it may indicate a burned-out bulb and/or a system malfunction. It is recommended you have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

Warning/indicator lamps (red)

See also “Multi-information display” on page 5-21.

Auxiliary battery charge warning lamp



When the electric motor switch is in the ON position, the auxiliary battery charge warning lamp illuminates and then turns off.

If the lamp illuminates while the Plug-in Hybrid EV system is running, it may indicate the charging system is not functioning properly. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Brake warning lamp (red)



This lamp functions for the brake system.

□ Low brake fluid warning lamp

When the electric motor switch is placed in the ON position, the brake warning lamp illuminates, and then turns off. If the lamp illuminates while the Plug-in Hybrid EV system is running, stop the vehicle and perform the following:

1. Check the brake fluid level. If brake fluid is necessary, add fluid and have the system checked. It is recommended you have this service performed by a MITSUBISHI MOTORS Authorised Service Point. (See “Brake fluid” on page 11-07.)
2. If the brake fluid level is correct, have the warning system checked. It is recommended you have this service performed by a MITSUBISHI MOTORS Authorised Service Point.

□ Anti-lock Brake System [ABS] warning indicator

When the parking brake is released and the brake fluid level is sufficient, if both the brake warning lamp and the Anti-lock Brake System [ABS] warning lamp illuminate, it may indicate the ABS is not functioning properly. Have the brake system checked, and if necessary repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. (See “Anti-lock Brake System [ABS] warning lamp” on page 5-15.)

⚠ WARNING

- **Your brake system may not be working properly if the warning lamp is on. Driving could be dangerous. If you judge it to be safe, drive carefully to the nearest service station for repairs. Otherwise, have your vehicle towed because driving it could be dangerous.**
- **Pressing the brake pedal with the Plug-in Hybrid EV system stopped and/or low brake fluid level may increase your stopping distance and braking will require greater pedal effort as well as pedal travel.**

⚠ WARNING

- **If the brake fluid level is below the minimum or MIN mark on the brake fluid reservoir, do not drive until the brake system has been checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Electric shift control system warning lamp



When the electric motor switch is in the ON position, the electric shift control system warning lamp illuminates, and then turns off. This indicates the electric shift control system is operational.

The electric shift control system warning lamp illuminates when a malfunction occurs in the electric shift control system. When the master warning lamp illuminates, the chime sounds and the following message is displayed in the multi-information display: "When parked apply parking brake"

.When the electric motor switch is placed in the OFF position, the chime sounds continuously. Ensure the parking brake is applied.

Have the system checked by a MITSUBISHI MOTORS Authorised Service Point or a repair facility of your choice immediately.

Electric parking brake warning lamp

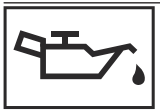


The electric parking brake warning lamp indicates that the electric parking brake system is operating.

When the electric motor switch is placed in the ON position, the electric parking brake warning lamp illuminates. When the Plug-in Hybrid EV system is started and the parking brake is released, the warning lamp turns off. If the parking brake is not fully released, the electric parking brake warning lamp remains on. Be sure that the electric parking brake warning lamp has turned off before driving. (See "Parking brake" on page 8-19.)

If the electric parking brake warning lamp illuminates or flashes while the brake system warning lamp illuminates, it may indicate that the electric parking brake system is not functioning properly. Have the system checked, and if necessary repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Engine oil pressure warning lamp



This lamp warns of low engine oil pressure. When the electric motor switch is in the "ON" position, the engine oil pressure warning lamp illuminates. After starting the Plugin Hybrid EV system, the engine oil pressure warning lamp turns off. This indicates that the oil pressure sensors in the engine are operational.

If the engine oil pressure warning lamp illuminates while the Plug-in Hybrid EV system is running, it may indicate that the engine oil pressure is low.

Stop the vehicle safely as soon as possible. Stop the Plug-in Hybrid EV system immediately and call a MITSUBISHI MOTORS Authorised Service Point.

⚠ CAUTION

- Running the engine with the engine oil pressure warning lamp illuminated could cause serious damage to the engine.
- The engine oil pressure warning lamp is not designed to indicate a low oil level. The oil level should be checked using the dipstick. (See "Engine oil" on page 11-07.)

Master warning lamp (red)



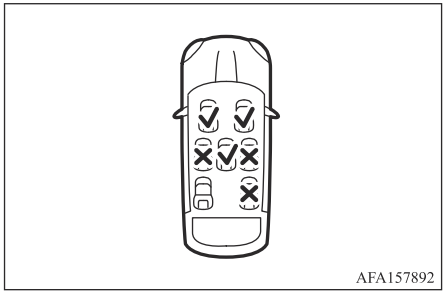
When the electric motor switch is in the ON position, the master warning lamp (red) illuminates if a warning message appears in the multi-information display.
See “Multi-information display” on page 5-21.

Seat belt warning lamp and chime



The seat belt warning lamp located in the instrument panel will immediately illuminate whenever the electric motor switch is ON and any front or rear row occupant’s seat belts are not fastened.
If the vehicle speed exceeds 15 km/h (9 mph) the lamp will blink and a chime will sound for at least 95 seconds or until all occupants have fastened their seat belts.

Occupant status display



In addition to the Seat Belt warning lamp, the Occupant Status Display will be shown in the multi-information display (See “Multi-information display” on page 5-21.) when any vehicle occupant’s seat belt is not fastened.
The display will remain until occupants have their seat belts securely fastened, or until acknowledged by the driver pushing the <OK> steering wheel switch.
If an occupant unfastens a seat belt or the vehicle speed exceeds 15 km/h (9 mph) while a seat belt is not fastened, the Occupant Status Display will reappear. It is not possible to acknowledge the display while the Seat Belt Reminder Chime is audible.
The driver seat is always considered occupied.

Red Seat with "X" symbol: The corresponding seat is occupied and seat belt is not fastened.
Green Seat with tick symbol: The corresponding seat belt is fastened.
Grey Seat: The corresponding seat is unoccupied.

⚠ WARNING

- **Lighter passengers, including children, may not be detected by the Seat Belt Reminder system.**
- **When heavy cargo is placed on the seat, the Seat Belt Reminder may be triggered. Such cargo should be secured in the boot as in a sudden stop or collision, unsecured cargo could cause injury.**
- **If the Seat Belt warning lamp illuminates continuously while the electric motor switch is ON, with all doors closed, and all seat belts fastened, it may indicate a malfunction in the system. Have the system checked by a MITSUBISHI MOTORS Authorised Service Point or qualified workshop.**
- **No changes should be made to the Seat Belt Reminder system.**
- **When a child booster seat is used on the front passenger seat, the front passenger seat belt warning lamp will not come on, if the seat belt is not fastened when the booster seat is used. Confirm that the child is wearing the seat belt properly.**

NOTE

- When an electrical device is placed on the front passenger seat, a sensor in the seat cushion may cause the seat belt warning lamp, chime, and occupant status display.

SRS airbag warning lamp



After placing the electric motor switch in the ON position, the SRS airbag warning lamp will illuminate. The SRS airbag warning lamp will turn off after approximately 7 seconds if the supplemental front airbag and supplemental side airbag, curtain airbag systems and/or pretensioner seat belt are operational.

If any of the following conditions occur, the front airbag, side airbag, curtain airbag and pretensioner systems need servicing.

- The SRS airbag warning lamp remains on after approximately 7 seconds.
- The SRS airbag warning lamp flashes intermittently.
- The SRS airbag warning lamp does not illuminate at all.

It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for these services.

Unless checked and repaired, the Supplemental Restraint Systems and/or the pretensioners may not function properly.

For additional information, see “Supplemental Restraint System (SRS)” on page 4-22.

⚠ WARNING

- **If the SRS airbag warning lamp is on, it could mean that the front airbag, side airbag, curtain airbag and/or pretensioner systems will not operate in an accident. To help avoid injury to yourself or others, have your vehicle checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Warning/indicator lamps (yellow)

See also “Multi-information display” on page 5-21.

Active stability control [ASC] warning lamp



When the electric motor switch is in the ON position, the Active stability control [ASC] warning lamp illuminates and then turns off.

The lamp will blink when the Active stability control [ASC] or the traction control system is operating, thus alerting the driver that the vehicle is nearing its traction limits. The road surface may be slippery.

The Active stability control [ASC] warning lamp also blinks on and off when TSA system operates.

If the ASC warning lamp illuminates while the ASC is on, this lamp alerts the driver to the fact that the ASC’s fail-safe mode is operating, for example the ASC may not be functioning properly. Have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. If a malfunction occurs in the system, the ASC function will be canceled but the vehicle is still driveable.

For additional information, see ““Active stability control (ASC)” on page 8-112" and "“Trailer Stability Assist (TSA)” on page 8-114".

Active stability control [ASC] off indicator lamp



When the electric motor switch is in the ON position, the Active stability control [ASC] off indicator lamp illuminates and then turns off.

The lamp comes on when the Active stability control [ASC] is turned OFF. This indicates that the ASC and traction control system are not operating.

Acoustic Vehicle Alerting System [AVAS] warning lamp



The lamp illuminates when the Acoustic Vehicle Alerting System [AVAS] is not functioning properly.
Have the system checked by a MITSUBISHI MOTORS Authorised Service Point.
See “Acoustic Vehicle Alerting System (AVAS)” on page 2-06.

Anti-lock Brake System [ABS] warning lamp



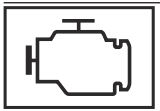
When the electric motor switch is in the ON position, the Anti-lock Brake System [ABS] warning lamp illuminates and then turns off. This indicates the ABS is operational.
If the ABS warning lamp illuminates while the Plug-in Hybrid EV system is running, or while driving, it may indicate the ABS is not functioning properly. Have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
If an ABS malfunction occurs, the anti-lock function is turned off. The brake system then operates normally, but without anti-lock assistance. (See “Brake system” on page 8-111.)

Brake system warning lamp



When the electric motor switch is in the ON position, the brake system warning lamp illuminates and then turns off.
The brake system warning lamp functions for the electric parking brake system or brake system. If the warning lamp illuminates, it may indicate that the electric parking brake system or brake system is not functioning properly. Have the brake system checked, and, if necessary, repaired. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Check engine warning lamp



This lamp is a part of an onboard diagnostic system which monitors the emissions, engine control system.
If a problem is detected in one of these systems, this lamp illuminates.
Although your vehicle will usually be drivable and not need towing, we recommend you to have the system checked immediately.
This lamp will also illuminate when the operation mode of the electric motor switch is put in ON, and goes off after the Plug-in Hybrid EV System has started. If it does not go off after the Plug-in Hybrid EV System has started, we recommend you to have the vehicle checked.

⚠ CAUTION

- Prolonged driving with this lamp on may cause further damage to the emission control system. It could also affect fuel economy and drivability.
- If the lamp does not illuminate when the operation mode is put in ON, we recommend you to have the system checked.
- If the lamp illuminates while the Plug-in Hybrid EV System is operating, avoid driving at high speeds and have the system inspected by a MITSUBISHI MOTORS Authorised Service Point immediately.

NOTE

- The engine electronic control module accommodating the onboard diagnostic system has various fault data (especially about the exhaust emission) stored.
  Do not disconnect an auxiliary battery cable when the check engine warning lamp is ON.

Electric power steering warning lamp



When the electric motor switch is in the ON position, the electric power steering warning lamp illuminates. After starting the Plug-in Hybrid EV system, the electric power steering warning lamp turns off. This indicates the electric power steering is operational.

If the electric power steering warning lamp illuminates while the Plug-in Hybrid EV system is running, it may indicate the electric power steering is not functioning properly and may need servicing. Have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

When the electric power steering warning lamp illuminates with the Plug-in Hybrid EV system running, the power assist to the steering will cease operation but you will still have control of the vehicle. At this time, greater steering efforts are required to operate the steering wheel, especially in sharp turns and at low speeds.

(See “Electric power steering” on page 8-110.)

Forward Collision Mitigation System [FCM] OFF warning lamp



This lamp comes on when the electric motor switch is placed in the ON position. It turns off after the Plug-in Hybrid EV system is started.

This lamp illuminates when the FCM system is turned off in the multi-information display. If the lamp illuminates when the FCM system is ON, it may indicate that the system is unavailable. See “Forward Collision Mitigation system (FCM)” on page 8-85 or “Predictive Forward Collision Warning [PFCW]” on page 8-93.

Hill Descent Control system ON indicator lamp



When the electric motor switch is placed in the “ON” position the Hill Descent Control system ON indicator lamp illuminates briefly and then turns off. This indicates that the Hill Descent Control system is operational.

The lamp illuminates when the Hill Descent Control system is activated.

If the Hill Descent Control system is on and the indicator lamp blinks, the system is not engaged.

If the indicator lamp does not illuminate or blink when the Hill Descent Control system is on, the system may not be functioning properly. Have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

For additional information, see “Hill Descent Control [HDC]” on page 8-116.

Low tyre pressure warning lamp*



Your vehicle is equipped with a Tyre Pressure Monitoring System [TPMS] that monitors the tyre pressure of all tyres.

The low tyre pressure warning lamp warns of low tyre pressure or indicates that the TPMS is not functioning properly.

After the electric motor switch is placed in the ON position, this lamp illuminates for approximately 1 second and turns off.

□ Low tyre pressure warning

If the vehicle is being driven with low tyre pressure, the warning lamp will illuminate. The “Tyre Pressure Low - Add Air” warning also appears in the multi-information display.

When the low tyre pressure warning lamp illuminates, you should stop and adjust the tyre pressure to the recommended COLD tyre pressure shown on the tyre placard. Use a tyre pressure gauge to check the tyre pressure. The low tyre pressure warning lamp may not automatically turn off when the tyre pressure is adjusted. After the tyre is inflated to the recommended pressure, reset the tyre pressures registered in your vehicle (models with TPMS reset function) and then drive the vehicle at speeds above 25 km/h (16 mph). These operations are required to activate the TPMS and turn off the low tyre pressure warning lamp.

□ Models with TPMS reset function

TPMS resetting must be also performed after a tyre or a wheel is replaced, or the tyres are rotated.

Depending on a change in the outside temperature, the low tyre pressure warning lamp may illuminate even if the tyre pressure has been adjusted properly. Adjust the tyre pressure to the recommended COLD tyre pressure again when the tyres are cold, and reset the TPMS.

If the low tyre pressure warning lamp still continues to illuminate after the resetting operation, it may indicate that the TPMS is not functioning properly. Have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

For additional information, see "Multi-information display" on page 5-21, "Tyre Pressure Monitoring System (TPMS)*" on page 8-03 and "Tyre Pressure Monitoring System [TPMS]*" on page 9-03.

□ TPMS malfunction

If the TPMS is not functioning properly, the low tyre pressure warning lamp will flash for approximately 1 minute when the electric motor switch is placed in the ON position. The lamp will remain on after the 1 minute. Have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. The "Tyre Pressure Low - Add Air" warning does not appear if the low tyre pressure warning lamp illuminates to indicate a TPMS malfunction. For additional information, see "Tyre Pressure Monitoring System (TPMS)*" on page 8-03.

⚠ WARNING

- **If the lamp does not illuminate with the electric motor switch placed in the ON position, have the vehicle checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service immediately.**

⚠ WARNING

- **If the lamp illuminates while driving, avoid sudden steering manoeuvres or abrupt braking, reduce vehicle speed, pull off the road to a safe location and stop the vehicle immediately. Driving with underinflated tyres may permanently damage the tyres and increase the likelihood of tyre failure. Serious vehicle damage could occur and may lead to an accident and could result in serious personal injury. Check the tyre pressure for all four tyres. Adjust the tyre pressure to the recommended COLD tyre pressure shown on the Tyre and Loading Information placard to turn the low tyre pressure warning lamp OFF. If the lamp still illuminates while driving after adjusting the tyre pressure, a tyre may be flat or the TPMS may be malfunctioning. If you have a flat tyre, repair it with the tyre repair kit immediately. If no tyre is flat and all tyres are properly inflated, it is recommended you consult a MITSUBISHI MOTORS Authorised Service Point.**
- **If a wheel that not equipped with the TPMS is installed, the TPMS will not function and the low tyre pressure warning lamp will flash for approximately 1 minute. The lamp will remain on after 1 minute. Have your tyres replaced and/or TPMS system reset immediately. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for these services.**

⚠ WARNING

- **Replacing tyres with those not originally specified by Mitsubishi Motors could affect the proper operation of the TPMS.**

⚠ CAUTION

- The TPMS is not a substitute for the regular tyre pressure check. Be sure to check the tyre pressure regularly.
- If the vehicle is being driven at speeds of less than 25 km/h (16 mph), the TPMS may not operate correctly.
- Be sure to install the specified size of tyres to the four wheels correctly.

5

Master warning lamp (yellow)



When the electric motor switch is in the ON position, the master warning lamp (yellow) illuminates if a warning message appears in the multi-information display.
See “Multi-information display” on page 5-21.

Plug-in Hybrid EV System warning lamp



This warning lamp will illuminate when there is a fault at the Plug-in Hybrid EV System.
Normally, this warning lamp illuminates when the operation mode of the electric motor switch is put in ON, and goes off after a few seconds.

⚠ CAUTION

- If the warning lamp illuminates and relevant warning message is displayed on the multi information display while the Plug-in Hybrid EV System is running, follow the instruction of the message. See “Multi-information display warnings and indicators” on page 5-30.

Rear Automatic Emergency Braking [Rear AEB] system OFF warning lamp



This lamp comes on when the electric motor switch is placed in the ON position. It turns off after the Plug-in Hybrid EV system is started.
This lamp illuminates when the Rear AEB system is turned off in the multi-information display.
If the lamp illuminates when the Rear AEB system is ON, it may indicate that the system is unavailable. See “Rear Automatic Emergency Braking [Rear AEB]*” on page 8-102.

Driver Monitoring System [DMS] OFF indicator lamp



This lamp comes on when the electric motor switch is placed in the ON position.
It turns off after the Plug-in Hybrid EV system is started.
This lamp illuminates when the DMS is turned off in the multi-information display.
If the lamp illuminates when the DMS is ON, it may indicate that the system is unavailable.
See “Driver Monitoring System [DMS]” on page 8-97.

Speed Limit Warning warning lamp



This warning light illuminates while the Plug-in Hybrid EV System is operating, when the Speed Limit Warning system is not operating properly.
See “Speed Limit Warning” on page 8-40.

Driver Attention Alert (DAA) warning lamp



When the electric motor switch is in the ON position, the DAA warning lamp illuminates, and goes off in a few seconds. This indicates that DAA is operational.

If the DAA warning lamp illuminates while the Plug-in Hybrid EV system is running, it may indicate that DAA is not functioning properly.
See “Driver Attention Alert [DAA]” on page 8-100.

Warning/indicator lamps (other)

See also “Multi-information display” on page 5-21.

Adaptive LED Headlight [ALH] indicator lamp*



The Adaptive LED Headlight [ALH] indicator lamp illuminates when the Adaptive LED Headlight [ALH] system is turned on and it is operational. (See “Adaptive LED Headlight [ALH]*” on page 5-62.)

Automatic High Beam [AHB] indicator lamp*



The Automatic High Beam [AHB] indicator lamp illuminates when the Automatic High Beam [AHB] system is turned on and it is operational. (See “Automatic High Beam [AHB]*” on page 5-64.)

Brake Auto Hold indicator lamp (white)



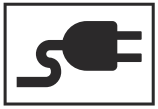
The Brake Auto Hold indicator lamp (white) illuminates when the Brake Auto Hold system is on standby. (See “Brake auto hold” on page 8-21.)

Brake Auto Hold indicator lamp (green)



The Brake Auto Hold indicator lamp (green) illuminates while the Brake Auto Hold system is operating. (See “Brake auto hold” on page 8-21.)

Charging indicator



This indicator illuminates when the EV charging cable is connected.
After that, the lamp switches to being blinked when charging starts.
When charging is complete, the indicator will change from blinking to lit and will turn off after a while.
The charging indicator flashes when the vehicle powers the V2H device during a power outage.

Exterior light indicator



This indicator illuminates when the headlight switch is turned to the AUTO, or position and the front position lights, tail lights, licence plate lights or headlights are on. The indicator turns off when these lights are turned off.

Front fog light indicator lamp*



The front fog light indicator lamp illuminates when the front fog lights are on. (See “Fog light switch” on page 5-68.)

Rear fog light indicator lamp



The rear fog light indicator lamp illuminates when the rear fog light is on. (See “Rear fog light switch” on page 5-68.)

High beam indicator lamp



This lamp illuminates when the headlight high beam is on and goes out when the low beam is selected.

Low beam indicator lamp



This lamp illuminates when the headlight low beam is on and goes out when the high beam is selected.

5

Innovative Pedal Operation Mode indicator



The Innovative Pedal Operation Mode indicator in the multi-information display shows the status of the Innovative Pedal Operation Mode system. When the system is turned on, the indicator illuminates.

For additional information, see “Innovative Pedal Operation Mode” on page 8-27.

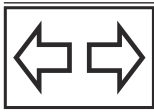
READY indicator



The READY indicator keeps flashing until Plug-in Hybrid EV System is activated. When the Plug-in Hybrid EV System has activated normally and the vehicle becomes ready to run, the lamp stops flashing and stays lit. Refer to “Starting and stopping the Plug-in Hybrid EV System” on page 8-12.

If the indicator keeps flashing, the vehicle cannot drive.

Turn signal/hazard indicator lamps



The lamp flashes when the turn signal switch lever or hazard switch is turned on.

Speed Limit Warning indicator



This light illuminates when the Speed Limit Warning system is turned off in the multiinformation display.

See “Speed Limit Warning” on page 8-40.

Speed Limit Warning mute indicator



This light illuminates when mute menu is selected in the multi-information display.

See “Speed Limit Warning” on page 8-40.

Driver Attention Alert (DAA) indicator



This lamp illuminates when DAA alerts the driver.

Audible reminders

Light reminder chime

The light reminder chime will sound when the driver side door is opened with the headlight switch in the ≡D or ≡O position, and the electric motor switch is in the OFF position. Turn the light switch off when you leave the vehicle.

Driving aid chimes

An audible alert/chime may be heard if any of the following systems are active:

- Forward Collision Mitigation System [FCM]
- Predictive Forward Collision Warning [PFCW]
- Emergency Lane Assist [ELA]
- Blind Spot Warning [BSW]
- Rear Cross Traffic Alert [RCTA]
- Adaptive Cruise Control [ACC]
- Rear Automatic Emergency Braking [Rear AEB]
- Parking sensor system

For additional information, refer to the “Starting and driving” on page 8-02 section of this manual.

Door lock warning chime

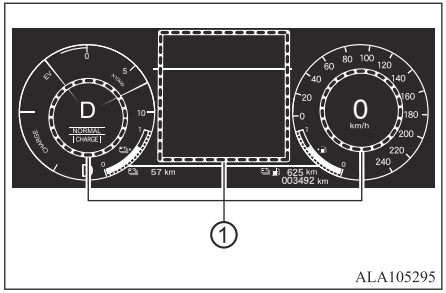
When the chime sounds, be sure to check both the vehicle and the transmitter. See “Troubleshooting guide” on page 6-13.

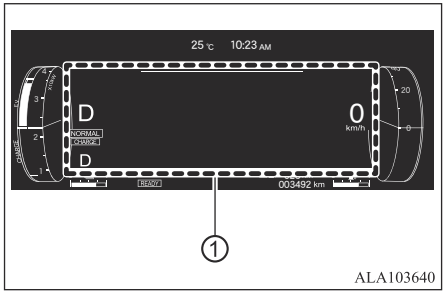
Brake pad wear warning

The disc brake pads have audible wear warnings. When a brake pad requires replacement, it will make a high pitched scraping sound when the vehicle is in motion. This scraping sound will first occur only when the brake pedal is depressed. After more wear of the brake pad, the sound will always be heard even if the brake pedal is not depressed. Have the brakes checked as soon as possible if the warning sound is heard.

Multi-information display

Example





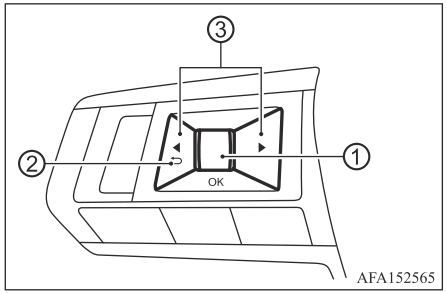
The multi-information display ① is located as shown above, and it displays the warnings and information. The following items are also displayed if the vehicle is equipped with them:

- Tachometer
- Speedometer
- Vehicle settings
- Trip computer information
- Driver Assistance
- Adaptive Cruise Control [ACC] system information
- Key operation information
- Audio information
- Navigation - turn by turn
- Indicators and warnings
- Tyre pressure information
- Other information

Changing the meter screen view

The meter screen view can be changed to expand the multi-information display area. See “Changing the meter screen view” on page 5-05 for how to transform.

How to use the multi-information display



5

The multi-information display can be changed using the buttons scroll dial ①, ⮌ ②, and ◀ ▶ ③located on the steering wheel.

① Scroll dial - rotate to navigate through the items and push to change or select an item in multi-information display

② ⮌ - go back to the previous menu

③ ◀ ▶ - change from one display screen to the next (i.e. trip, Fuel economy)

Startup display

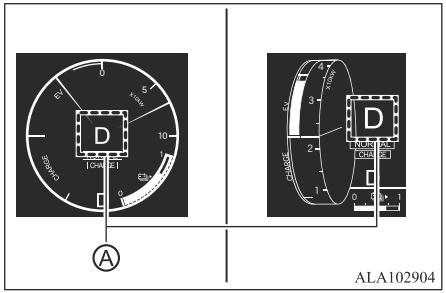
When the electric motor switch is placed in the ON position, the multi-information display may display the following screens if the vehicle is equipped with them:

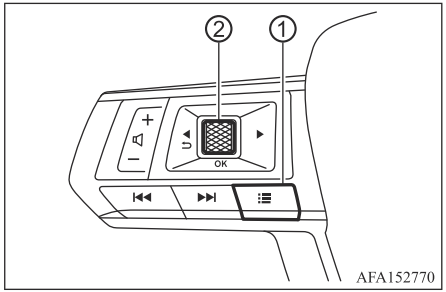
- Home
- Drive Computer
- Energy flow
- S-AWC
- Compass or Navigation
- Audio
- Driving Aids
- Tyre Pressures
- Warning
- Settings

Warnings will only display if there are any present. For more information on warnings and indicators, see “Multi-information display warnings and indicators” on page 5-30.
To control what items display in the multiinformation display, see “Settings” on page 5-22.

Personal Display

Example





The personal display Ⓐ shows several information items. To select an information item:

1. Push the control switch ① on the left side of the steering wheel.
2. “Shortcut Menu” appears on the multiinformation display area.
3. Select “Personal Display” by rotating the scroll dial ② and push the scroll dial to confirm.

The information item can be selected from below:

- Blank (nothing is displayed)
- Navigation (including compass)
- Time to Destination
- Fuel Economy
- Trip
- Gear position
- Average speed
- Brake Lamp

The personal display Ⓐ will move when the meter screen view is changed. For additional information, refer to “Changing the meter screen view” on page 5-05.

Settings

The setting mode allows you to change the information displayed in the multi-information display. The following items are available if the vehicle is equipped with them:

- ASC Setting

OGNE25E3

- Driver Assistance
- Personal Display
- Head-Up Display
- ECO Mode Setting
- TPMS Setting
- Clock
- Vehicle Settings
- Maintenance
- Customize Display
- Unit/Language
- Key- Linked Settings
- Factory Reset

ASC Setting

To change the setting, use the scroll dial to select and push it.

- System
  This allows you to turn the Active stability control [ASC] ON or OFF. By default the ASC will be turned ON. If the ASC is turned off, the ASC OFF indicator lamp will illuminate.

NOTE

- The vehicle should be driven with the Active stability control [ASC] ON for most driving conditions. (See "Active stability control (ASC)" on page 8-112.)

Driver Assistance

To change the status, warnings or turn on or off any of the systems/warnings displayed in the "Driver Assistance" menu, use the scroll dial to select and change a menu item. The displayed menu items vary depending on the vehicle's equipment.

- Lane
- Blind Spot
- Emergency Brake
- Traffic Sign Assist
- Speed Limit Link
- Parking sensors
- Rear Cross Traffic Alert
- Driver Monitor
- Timer Alert
- Low Temp. Alert

Lane

- Emergency Lane Assist
  Allows user to turn the Emergency Lane Assist [ELA] system ON/OFF.
- Advanced Lane
  Allows user to turn the Advanced Lane function of the ELA system ON/OFF.
- Lane Sensitivity
  Allows user to set the sensitivity of the Emergency Lane Assist [ELA] system.

(See "Emergency Lane Assist [ELA] system" on page 8-44.)

Blind Spot

- Warning [BSW]
  Allows user to turn the Blind Spot Warning [BSW] system ON/OFF.

(See "Blind Spot Warning [BSW]/LCA*1" on page 8-52.)

Emergency Brake

- Front
  Allows user to turn the Forward Collision Mitigation System [FCM] system and Predictive Forward Collision Warning [PFCW] system ON/OFF
- Rear
  Allows user to turn the Rear Automatic Emergency Braking [Rear AEB] system ON/OFF.

(See "Forward Collision Mitigation system (FCM)" on page 8-85, "Predictive Forward Collision Warning [PFCW]" on page 8-93 and "Rear Automatic Emergency Braking [Rear AEB]*" on page 8-102.)

Traffic Sign Assist

- Spd. Limit Warning
  Allows user to customize the Speed Limit Warning system.
  - Warning
  - Info Only
  - OFF
- New Limit Alert
  Allows user to turn the notification (chime) ON/OFF.

- Database Version
  Allows user to confirm the version of the map data.
- License Information
  Allows user to confirm the map license information.
  - License Expiration
  - License State

(See “Speed Limit Warning” on page 8-40.)

□ Speed Limit Link

Allows user to turn the Speed Limit Link options ON/OFF.

(See “Speed Limit Link - a feature of ACC” on page 8-76.)

□ Parking sensors

To change the status or turn on or off any of the systems displayed in the “Parking sensors” menu, use the scroll dial to select and change a menu item:

- Moving Object
  Push the scroll dial to turn the Moving Object Detection (MOD) ON/OFF.
- Auto Show Sensor
  Allows user to turn the parking sensor system display ON/OFF.
- Front
  Allows user to turn the front sensor ON/OFF.
- Rear
  Allows user to turn the rear sensor ON/OFF.
- Distance
  Allows user to select the sensor range (Long, Medium or Short).
- Volume
  Allows user to select sensor volume (High, Medium or Low).

(See “Moving Object Detection (MOD)” on page 7-12, “Parking sensor system” on page 8-117.)

□ Rear Cross Traffic Alert

Allows user to turn the Rear Cross Traffic Alert system ON/OFF. (See “Rear Cross Traffic Alert [RCTA]” on page 8-58.)

□ Driver Monitor

Allows user to turn the Driver Monitoring System [DMS] and the Driver Attention Alert [DAA] system warning ON/OFF.

- Driver Monitoring System
  Allows user to turn the Driver Monitoring System [DMS] warning ON/OFF.
  Refer to “Driver Monitoring System [DMS]” on page 8-97.
- Driver Attention Alert
  Allows user to turn the Driver Attention Alert [DAA] system warning ON/OFF. (See “Driver Attention Alert [DAA]” on page 8-100.)

□ Timer Alert

Allows user to adjust the Timer Alert or reset.

- Current Time/Set Time
- Reset

□ Low Temp. Alert

Allows user to turn the Low Temperature Alert function ON/OFF.

Personal Display

To change the display in the “Personal Display” menu, use the scroll dial to select and change a menu item:

- Blank
- Navigation
- Time to Destination
- Fuel Economy
  - Manual Reset1
  - Manual Reset2
  - Auto Refuel
- Trip
  - Manual Reset1
  - Manual Reset2
  - Auto Refuel
- Gear Position
- Average Speed
  - Manual Reset1
  - Manual Reset2
  - Auto Refuel
- Brake Lamp

See “Personal Display” on page 5-22.

Head-Up Display

To change the status or turn on or off any of the systems displayed in the “Head-Up Display” menu, use the scroll dial to select and change a menu item:

- Brightness
- Height
- Rotation
- Displayed information
  - Navigation
  - Driving Aids
  - Speed Limit Warning
  - Audio*1
  - TEL/SMS
- Reset Setting

(See “Head Up Display (HUD)*” on page 5-53.)

ECO Mode Setting

This setting allows you to change the ECO mode system settings.

To change the status or turn on or off any of the systems displayed in the “ECO Mode Setting” menu, use the scroll dial to select and change a menu item:

- ECO Customize
  - Cruise Control
  - Air Conditioning
- ECO Info Settings
  - ECO Indicator
  - ECO Drive Report
- View History

  To reset the View History:

  1 Select “View History” using the scroll dial and push it.

  2 Push the scroll dial.

  3 Select “Yes” by pushing the scroll dial.
- Tyre ECO advice

  Push the scroll dial to turn the “Tyre ECO advice” ON/OFF.

*1 The display of audio is only available when operating with the steering switch.

TPMS setting

The settings under the “TPMS setting” menu is related to the Tyre Pressure Monitoring System [TPMS]. (See “Tyre Pressure Monitoring System [TPMS]” on page 8-03, “Tyre Pressure Monitoring System [TPMS]” on page 9-03, “Tyre Pressure Monitoring System [TPMS]” on page 9-03.)

- Target Front
- Target Rear
- Tyre Pressure Unit
- Calibrate

□ Tyre Pressure Unit

The unit for tyre pressure that displays in the multi-information display can be changed to:

- psi
- kPa
- bar
- kgf/cm^2

Use the scroll dial to select and change the unit.

If necessary, refer to the following table to convert between units.

kPa	psi	bar	kgf/cm^2
200	29	2.0	2.0
210	30	2.1	2.1
220	32	2.2	2.2
230	33	2.3	2.3
240	35	2.4	2.4
250	36	2.5	2.5
260	38	2.6	2.6
270	39	2.7	2.7
280	41	2.8	2.8
290	42	2.9	2.9
300	44	3.0	3.0
310	45	3.1	3.1
320	46	3.2	3.2
330	48	3.3	3.3
340	49	3.4	3.4

Clock

Allows user to adjust the clock settings and time within the multi-information display. The available items vary depending on the vehicle's equipment.

- Clock Mode
- Clock Format
- Daylight Saving
- Time Zone
- Set Clock Manually

The clock may also be set in the centre (audio) display. For additional information, refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.

Vehicle Settings

The vehicle settings allows the customer to change settings for the following settings if the vehicle is equipped with them. The displayed menu items vary depending on the vehicle's equipment.

- Chg.Connector lock
- Electric Tail Gate
- Lighting
- Locking
- Wiper
- Driving Position
- Mirrors
- Drive Battery Cooler

The vehicle settings can be changed using the scroll dial button.

Chg. Connector lock

Allows the user to set the charge connector lock function.

- LOCK
- UNLOCK

(See "Charge connector lock" on page 3-17.)

Electric Tail Gate

This allows the user to turn the Electric Tail Gate ON or OFF.

Lighting

The "Lighting" menu has the following options:

- Welcome Light
  The welcome lighting can be set to be ON or OFF. From the "Lighting" menu, select "Welcome Light". Use the scroll dial to turn this feature ON or OFF.
- Auto Room Lamp
  The interior light timer can be set to be ON or OFF. From the "Lighting" menu, select "Auto Room Lamp". Use the scroll dial to turn this feature ON or OFF.
- Accent Lighting
  The brightness of the Accent Lighting can be adjusted. From the "Lighting" menu, select "Accent Lighting". Use the scroll dial to select the brightness.

Locking

There are the following options in the "Locking" menu:

- Ext. Door Switch
  When this item is turned on, the request switches on the doors and the tailgate are activated. From the "Locking" menu, select "Ext. Door Switch". Use the scroll dial to activate or deactivate this function.
- Selective Unlock
  When this item is turned on, and the request switch is pushed, only the corresponding door or the tailgate is unlocked. All the doors can be unlocked if the door handle request switch is pushed again within 2 seconds. When this item is turned to off, all the doors will be unlocked when the door handle request switch is pushed once. From the "Locking" menu, select "Selective Unlock". Use the scroll dial to activate or deactivate this function.
- Auto Door Unlock
  The "Auto Door Unlock" feature allows the customer to customize the auto door unlock options.
  - Shift to P
  - Power OFF
  - OFF
- Auto Door Lock
  The "Auto Door Lock" feature allows the customer to customize the auto door lock options.

- Vehicle Speed
- Shift out of Park
- OFF

□ Wiper

There are the following options in the "Wiper" menu:

- Speed Sensing
  The "Speed Sensing Wiper" feature can be activated or deactivated. From the "Wiper" menu, select "Speed Sensing". Use the scroll dial to turn this feature ON or OFF.
- Rain Sensor
  The "Rain Sensor" feature can be activated or deactivated. From the "Wiper" menu, select "Rain Sensor". Use the scroll dial to turn this feature ON or OFF.
- Reverse Link
  The "Reverse Link" wiper feature can be set to be ON or OFF. From the "Wiper" menu, select "Reverse Link". Use the scroll dial to turn this feature ON or OFF.

□ Driving Position

Displays the available driving position options.

- Exit Seat Slide (Driver)
  When this item is turned on, this feature will move the driver's seat backward for an easy exit when the electric motor switch is turned off and the driver's door is opened. After getting into the vehicle and placing the electric motor switch in the ON position, the driver's seat will move to the previous set position. (See "Driver and front passenger memory settings" on page 6-37.)

□ Mirrors

The Mirror Fold feature allows the user to customize the door mirror's auto-folding/ returning feature.

- Auto Fold Off
  Turns the door mirror auto-folding/ returning feature off.
- Unfold at Power on
  Turns the door mirror auto-folding/ returning feature on. The door mirror is set to open when the electric motor switch is turned on.
- Unfold at Unlock
  Turns the door mirror auto-folding/ returning feature on. When unlocked with the transmitter or the door handle request switch, the door mirror is set to open. The door mirror also opens when the electric motor switch is turned on.

□ Drive Battery Cooler

Allows user to turn ON or OFF the drive battery cooler function.

Maintenance

The maintenance mode allows you to set alerts for the reminding of maintenance intervals. The displayed menu items vary depending on the vehicle's equipment. To change an item:

Select "Maintenance" using the scroll dial and push it.

- Service (if so equipped)
- Tyre
- Other

□ Service*

This indicator appears when user set distance comes for changing the engine oil and filter. You can set or reset the distance for checking or replacing these items.

□ Tyre

This indicator appears when the customer set distance comes for replacing tyres. You can set or reset the distance for replacing tyres.

⚠ WARNING

- **The tyre replacement indicator is not a substitute for regular tyre checks, including tyre pressure checks. See "Changing tyres and wheels" on page 11-23. Many factors including tyre inflation, alignment, driving habits and road conditions affect tyre wear and when tyres should be replaced. Setting the tyre replacement indicator for a certain driving distance does not mean your tyres will last that long. Use the tyre replacement indicator as a guide only and always perform regular tyre checks. Failure to perform regular tyre checks, including tyre pressure checks could result in tyre failure. Serious vehicle damage could occur and may lead to a collision, which could result in serious personal injury or death.**

□ Other

This indicator appears when the customer set distance comes for checking or replacing maintenance items other than the engine oil, oil filter and tyres. Other maintenance items can include such things as air filter or tyre rotation. You can set or reset the distance for checking or replacing the items.

Customize Display

The display settings allows you to choose from the various meter selections. The displayed menu items vary depending on the vehicle's equipment.

The display settings can be changed using the scroll dial.

□ Main Menu Selection

Displays available screens that can be shown in the multi-information display.

The available items vary depending on the vehicle's equipment.

□ Route Guidance

This menu allows user to turn the Navigation Settings ON or OFF.

□ Cruise Screen

The "Cruise Screen" allows you to turn the cruise screen transition on or off.

□ Welcome Effect

The "Welcome Effect" displays the available welcome effect settings.

- Animation

□ Operation Guidance

The "Operation Guidance" displays the available light and wiper guidance settings.

The available items vary depending on the vehicle's equipment.

- Lights
- Wiper
- Seat Memory

Unit/Language

The units that are shown in the multi-information display can be changed:

- Distance/Fuel
- Tyre Pressure
- Temperature
- Language

Use the scroll dial to select and change the units of the multi-information display.

□ Distance/Fuel

The unit for the mileage that displays in the multi-information display can be changed.

Use the scroll dial to select and change the unit.

□ Tyre Pressure

The unit for tyre pressures that displays in the multi-information display can be changed.

(See "TPMS setting" on page 5-25.)

□ Temperature

The temperature that displays in the multiinformation display can be changed from:

- °F
- °C

Use the scroll dial to toggle choices.

□ Language

The language of the multi-information display can be changed.

Use the scroll dial to select and change the language of the multi-information display.

Key-Linked Settings

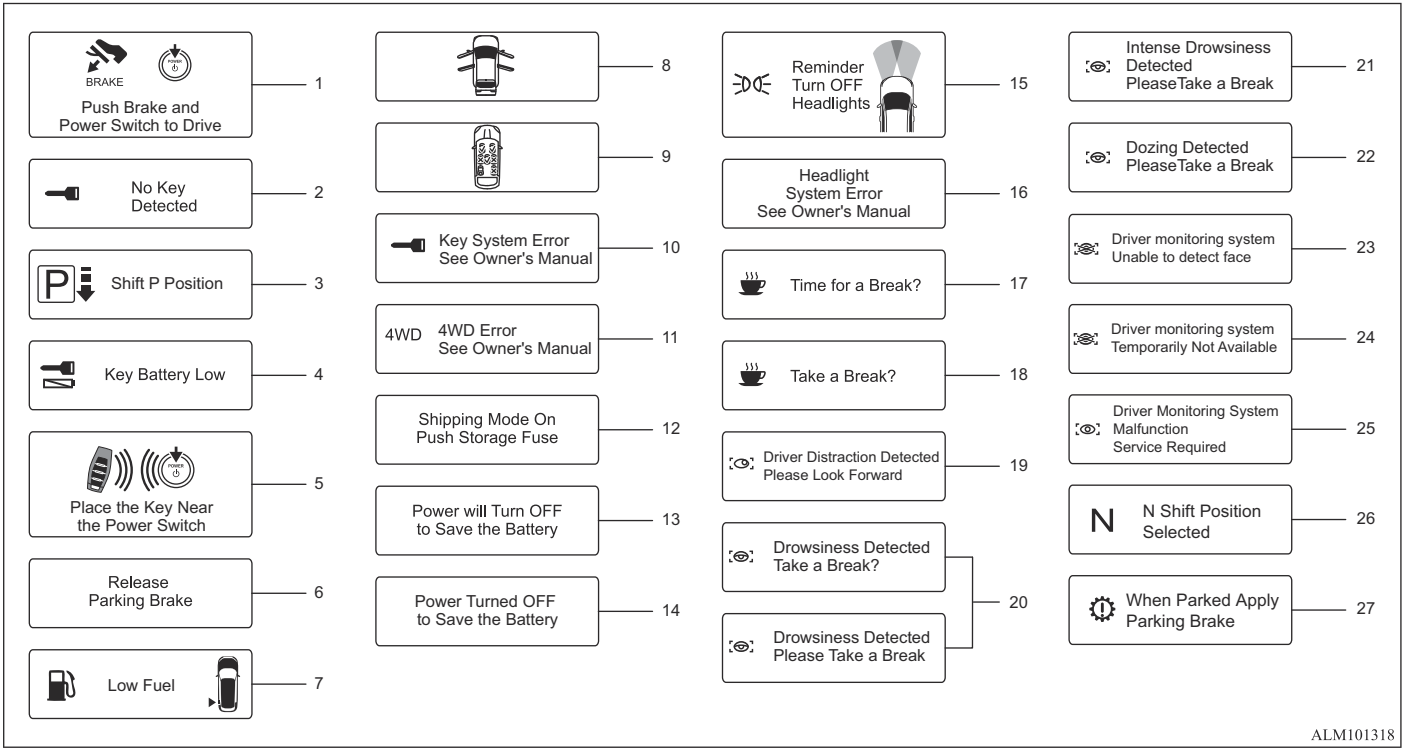
The Key-Linked Settings can be turned ON/OFF using the scroll dial. It will display the key synchronized and in use for this vehicle.

Factory Reset

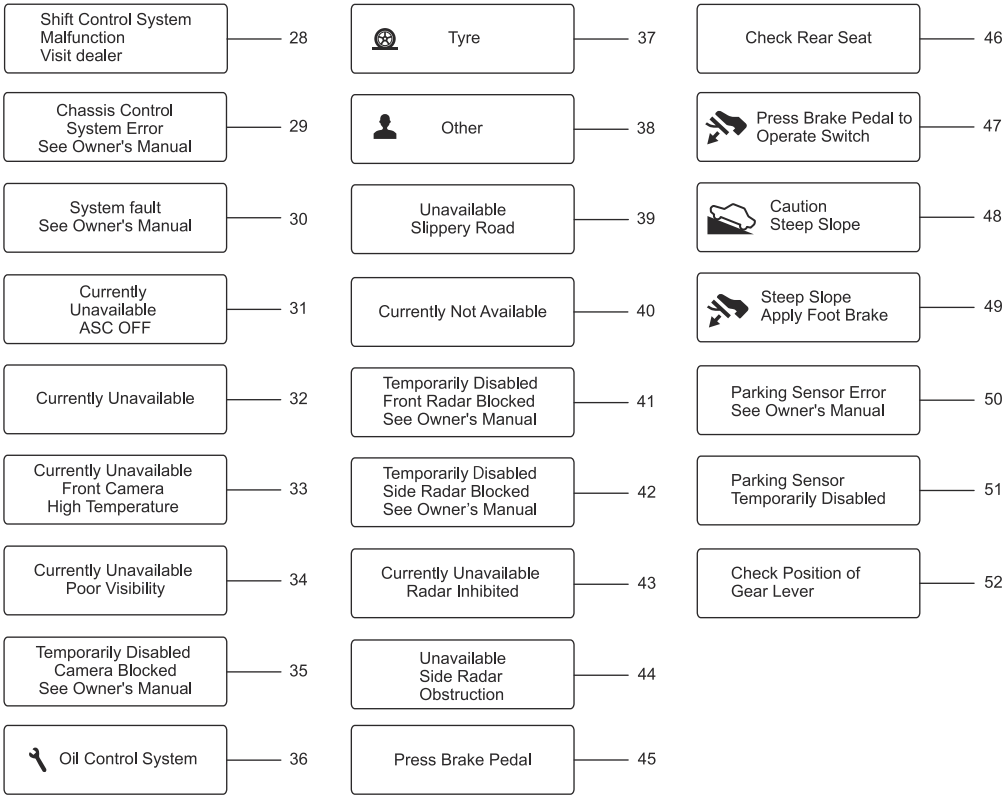
The settings in the multi-information display can be reset back to the factory default. To reset the multi-information display:

1. Select “Factory Reset” using the scroll dial and push it.
2. Select “YES” and push the scroll dial to return all settings back to default.

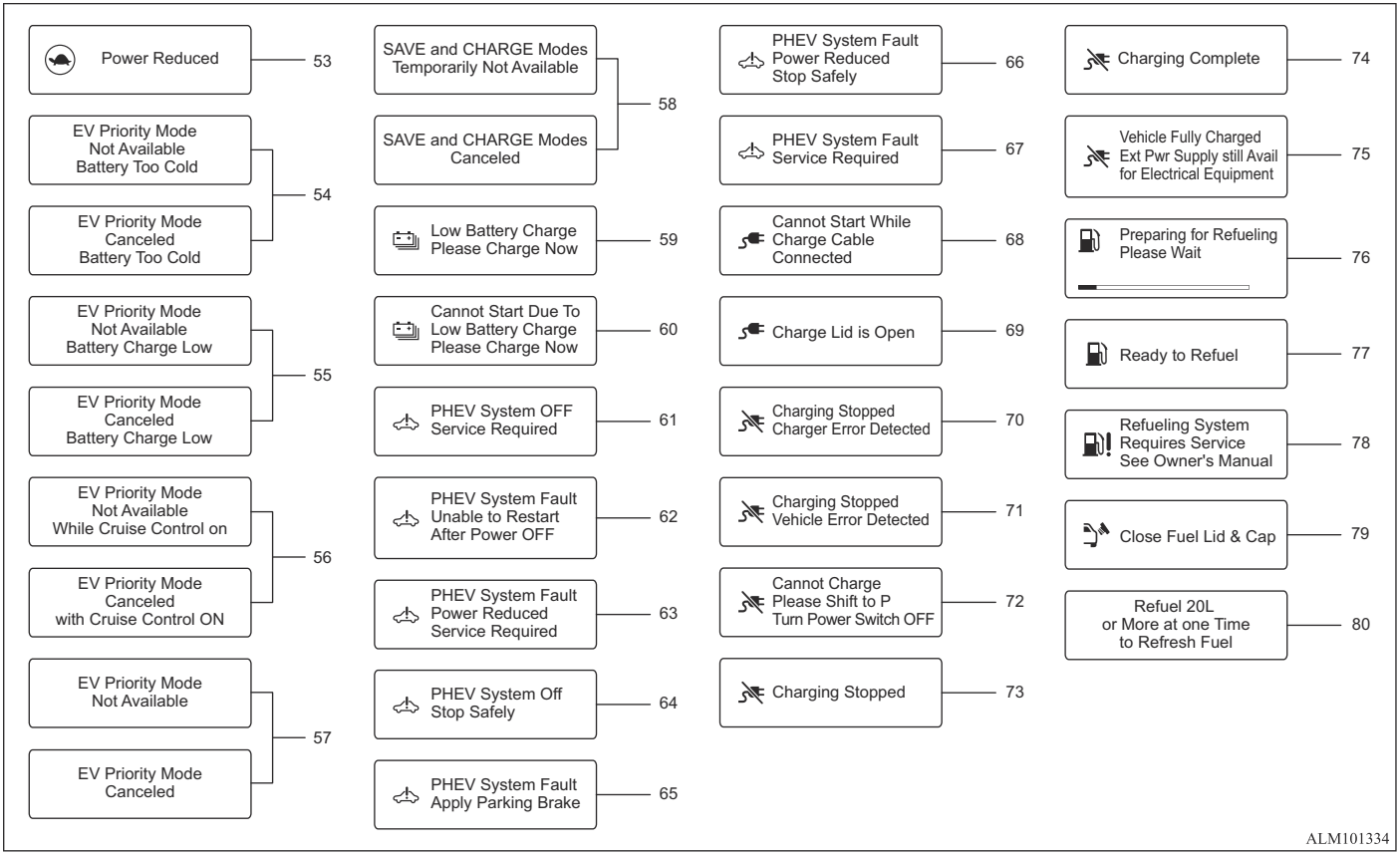
Multi-information display warnings and indicators



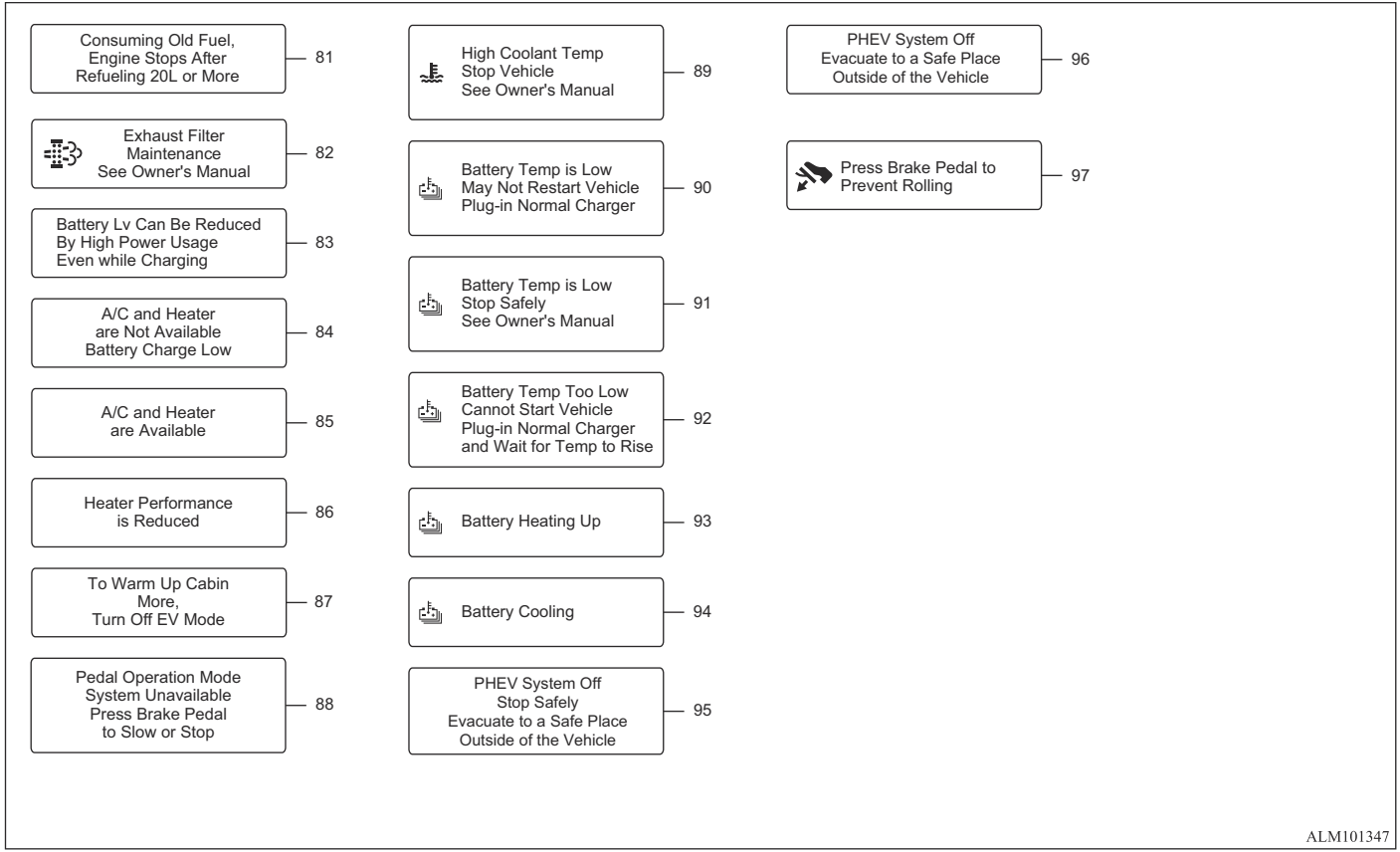
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Shift Control System Malfunction Visit dealer
28
Chassis Control System Error See Owner's Manual
29
System fault See Owner's Manual
30
Currently Unavailable ASC OFF
31
Currently Unavailable
32
Currently Unavailable Front Camera High Temperature
33
Currently Unavailable Poor Visibility
34
Temporarily Disabled Camera Blocked See Owner's Manual
35
Oil Control System
36
Tyre
37
Other
38
Unavailable Slippery Road
39
Currently Not Available
40
Temporarily Disabled Front Radar Blocked See Owner's Manual
41
Temporarily Disabled Side Radar Blocked See Owner's Manual
42
Currently Unavailable Radar Inhibited
43
Unavailable Side Radar Obstruction
44
Press Brake Pedal
45
Check Rear Seat
46
Press Brake Pedal to Operate Switch
47
Caution Steep Slope
48
Steep Slope Apply Foot Brake
49
Parking Sensor Error See Owner's Manual
50
Parking Sensor Temporarily Disabled
51
Check Position of Gear Lever
52

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Power Reduced
53
EV Priority Mode Not Available Battery Too Cold
EV Priority Mode Canceled Battery Too Cold
54
EV Priority Mode Not Available Battery Charge Low
EV Priority Mode Canceled Battery Charge Low
55
EV Priority Mode Not Available While Cruise Control on
EV Priority Mode Canceled with Cruise Control ON
56
EV Priority Mode Not Available
EV Priority Mode Canceled
57
SAVE and CHARGE Modes Temporarily Not Available
SAVE and CHARGE Modes Canceled
58
Low Battery Charge Please Charge Now
59
Cannot Start Due To Low Battery Charge Please Charge Now
60
PHEV System OFF Service Required
61
PHEV System Fault Unable to Restart After Power OFF
62
PHEV System Fault Power Reduced Service Required
63
PHEV System Off Stop Safely
64
PHEV System Fault Apply Parking Brake
65
PHEV System Fault Power Reduced Stop Safely
66
PHEV System Fault Service Required
67
Cannot Start While Charge Cable Connected
68
Charge Lid is Open
69
Charging Stopped Charger Error Detected
70
Charging Stopped Vehicle Error Detected
71
Cannot Charge Please Shift to P Turn Power Switch OFF
72
Charging Stopped
73
Charging Complete
74
Vehicle Fully Charged Ext Pwr Supply still Avail for Electrical Equipment
75
Preparing for Refueling Please Wait
76
Ready to Refuel
77
Refueling System Requires Service See Owner's Manual
78
Close Fuel Lid & Cap
79
Refuel 20L or More at one Time to Refresh Fuel
80
ALM101334

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Consuming Old Fuel, Engine Stops After Refueling 20L or More
81
Exhaust Filter Maintenance See Owner's Manual
82
Battery Lv Can Be Reduced By High Power Usage Even while Charging
83
A/C and Heater are Not Available Battery Charge Low
84
A/C and Heater are Available
85
Heater Performance is Reduced
86
To Warm Up Cabin More, Turn Off EV Mode
87
Pedal Operation Mode System Unavailable Press Brake Pedal to Slow or Stop
88
High Coolant Temp Stop Vehicle See Owner's Manual
89
Battery Temp is Low May Not Restart Vehicle Plug-in Normal Charger
90
Battery Temp is Low Stop Safely See Owner's Manual
91
Battery Temp Too Low Cannot Start Vehicle Plug-in Normal Charger and Wait for Temp to Rise
92
Battery Heating Up
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Battery Cooling
94
PHEV System Off Stop Safely Evacuate to a Safe Place Outside of the Vehicle
95
PHEV System Off Evacuate to a Safe Place Outside of the Vehicle
96
Press Brake Pedal to Prevent Rolling
97
ALM101347

NOTE

The displayed messages are varied depending on the vehicle's specification and equipment.

1. Plug-in Hybrid EV system start operation indicator

This indicator appears when the selector lever is in the P (Park) position.
This indicator means that the Plug-in Hybrid EV system will start by pushing the electric motor switch with the brake pedal depressed. You can start the Plug-in Hybrid EV system directly in any position of the electric motor switch.

2. No Key Detected warning

This warning appears when the door is closed with the transmitter left outside the vehicle and the electric motor switch in the ON position. Make sure that the transmitter is inside the vehicle.
See "Keyless Operation System [KOS]" on page 6-08 for more details.

3. Shift to Park warning

This warning appears when the door is opened while the selector lever is in positions other than the P (Park) position.
If this warning appears, push the electrical parking switch to shift to the P (Park) position. An inside warning chime will also sound. (See "Keyless Operation System [KOS]" on page 6-08.)

4. Key Battery Low warning

This warning appears when the transmitter battery is running out of power.
If this indicator appears, replace the battery with a new one. See "Transmitter battery replacement" on page 11-16.

5. Plug-in Hybrid EV system start display when the transmitter is not functioning

This indicator appears when the transmitter battery is running out of power and when the transmitter and vehicle are not communicating normally.
If this indicator appears, touch the electric motor switch with the transmitter while depressing the brake pedal. (See "Transmitter battery discharge" on page 8-11.)

6. Release Parking Brake warning

This warning appears when the accelerator pedal is depressed when the electric parking brake automatic release function cannot be used. Release the electric parking brake manually.

7. Low Fuel warning

This warning appears when the fuel level in the fuel tank is getting low. Refuel as soon as it is convenient, preferably before the fuel gauge reaches 0 (Empty). There will be a small reserve of fuel in the tank when the fuel gauge reaches 0 (Empty).

8. Door/tailgate open warning

This warning appears if any of the doors and/or the tailgate are open or not closed securely. The vehicle icon indicates which door or the tailgate is open on the display.

9. Seat occupancy warning

In addition to the Seat Belt Warning Lamp, the Occupant Status Display will be shown in the multi-information display when any vehicle occupant's seat belt is not fastened. The display will remain until occupants have their seat belts securely fastened, or until acknowledged by the driver.
For precautions on seat belt usage, see "Seat belts" on page 4-09.

10. Key System Error See Owner's Manual warning

This warning appears if there is a malfunction in the transmitter.
If this warning appears while the Plug-in Hybrid EV system is stopped, the Plug-in Hybrid EV system cannot be started. If this warning appears while the Plug-in Hybrid EV system is running, the vehicle can be driven. However, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for repair as soon as possible.

11. 4WD Error See Owner's Manual warning

This warning appears when the 4WD system is not functioning properly while the Plug-in Hybrid EV system is running. Reduce vehicle speed and have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service. See "S-AWC (Super-All Wheel Control)" on page 8-108.

12. Shipping Mode On Push Storage Fuse warning

This warning may appear if the extended storage fuse switch is not pushed in (switched on). When this warning appears, push in (switch on) the extended storage fuse switch to turn off the warning. For more information, see "Extended storage fuse switch" on page 11-15.

13. Power will Turn OFF to Save the Battery warning

This warning appears after the electric motor switch is in the ON position for a certain period of time.

14. Power Turned OFF to Save the Battery warning

This warning appears after the electric motor switch is automatically turned OFF to save the battery.

15. Reminder Turn OFF Headlights warning

This warning appears when the driver side door is opened with the headlight switch is left ON and the electric motor switch is placed in the OFF or LOCK position. Place the headlight switch in AUTO position. For additional information, see "Headlight and turn signal switch" on page 5-61.

16. Headlight System Error See Owner's Manual warning

This warning appears if the LED headlights are malfunctioning. Have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

17. Time for a Break? indicator

This indicator appears when the set "Time for a Break?" indicator activates. You can set the time for up to 6 hours.

18. Take a Break? indicator

This indicator appears when the Driver Attention Alert [DAA] system detects driver fatigue or that driver attention is decreasing. (See “Driver Attention Alert [DAA]” on page 8-100.)

19. Driver Distraction Detected Please Look Forward warning

This warning appears when the Driver Monitoring System [DMS] detects driver distraction.
See “Driver Monitoring System [DMS]” on page 8-97.

20. Drowsiness Detected Take a Break? warning

This warning appears when the Driver Monitoring System [DMS] detects driver drowsiness.
See “Driver Monitoring System [DMS]” on page 8-97.

21. Intense Drowsiness Detected Please Take a Break warning

This warning appears when the Driver Monitoring System [DMS] detects intense driver drowsiness.
See “Driver Monitoring System [DMS]” on page 8-97.

22. Dozing Detected Please Take a Break warning

This warning appears when the Driver Monitoring System [DMS] detects driver dozing. The warning will also be displayed if the driver remains in the same position for an extended period of time without blinking.
See “Driver Monitoring System [DMS]” on page 8-97.

23. Driver monitoring system Unable to detect face warning

This warning appears when the Driver Monitoring System [DMS] cannot detect the driver’s face.
See “Driver Monitoring System [DMS]” on page 8-97.

24. Driver Monitoring System Temporarily Not Available warning

This warning appears when the Driver Monitoring System [DMS] is temporarily inoperable.
See “Driver Monitoring System [DMS]” on page 8-97.

25. Driver Monitoring System Malfunction Service Required warning

This warning appears when the Driver Monitoring System [DMS] malfunctions.
See “Driver Monitoring System [DMS]” on page 8-97.

26. N position display

This display indicates that the accelerator pedal is depressed while the selector lever is in the N (Neutral) position.
When starting, make sure that the select position is D (Drive), B (Regenerative brake) or R (Reverse) before depressing the accelerator pedal.
(See “How to switch select position” on page 8-15.)

27. Electronic shift warning (A)

This warning is displayed when a malfunction occurs in the electronic control shift. Have an inspection at a MITSUBISHI MOTORS Authorised Service Point immediately.
When parking, be sure to apply the electric parking brake. If you do not apply the electric parking brake, you may not be able to turn off the electric motor switch.
If you cannot turn off the electric motor switch, perform the following operations.

1. Stop and apply the electric parking brake.
2. While depressing the brake pedal, press the electric motor switch to switch the power mode to ON.
3. Select the P position by pressing the electrical parking switch on the selector lever (see “How to switch select position” on page 8-15).
4. Press the electric motor switch to turn off.

28. Electronic shift warning (B)

This warning is displayed when a malfunction occurs in the electronic control shift. Have an inspection at a MITSUBISHI MOTORS Authorised Service Point immediately.

Since the select position may not switch immediately, hold the selector lever at the desired select position, check that the select position has switched, and then release it.

When parking, apply the electric parking brake, press the electric parking switch on the selector lever, and make sure the select position switches to P (Parking).

29. Chassis Control System Error See Owner’s Manual warning

This warning appears if the chassis control module detects an error in the chassis control system. Have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

30. System Fault warning

This warning appears when the following systems malfunction if the vehicle is equipped with them.

- Emergency lane assist [ELA]
- Blind Spot Warning [BSW]
- Rear Cross Traffic Alert [RCTA]
- Speed Limit Warning
- Forward Collision Mitigation System [FCM]
- Predictive Forward Collision Warning [PFCW]
- Driver Attention Alert [DAA]
- Rear Automatic Emergency Braking [Rear AEB]

For more details, see “Emergency Lane Assist [ELA] system” on page 8-44, “Blind Spot Warning [BSW]/LCA*1” on page 8-52, “Rear Cross Traffic Alert [RCTA]” on page 8-58, “Speed Limit Warning” on page 8-40, “Forward Collision Mitigation system (FCM)” on page 8-85, “Predictive Forward Collision Warning [PFCW]” on page 8-93, “Driver Attention Alert [DAA]” on page 8-100 or “Rear Automatic Emergency Braking [Rear AEB]” on page 8-102.

31. Currently Unavailable ASC OFF warning

This warning appears when the Active stability control [ASC] system is turned off with the following systems activated:

- Emergency Lane Assist [ELA]
- Forward Collision Mitigation system [FCM]

(See “Emergency Lane Assist [ELA] system” on page 8-44 or “Forward Collision Mitigation system [FCM] system” on page 8-85.)

32. Currently Unavailable warning

This warning appears under the following conditions when the Speed Limit Warning, Forward Collision Mitigation System [FCM] and Predictive Forward Collision Warning [PFCW] is activated.

For the Speed Limit Warning, Forward Collision Mitigation System [FCM] and Predictive Forward Collision Warning [PFCW].

- When the system check for the warning function did not end normally
- When the vehicle is towed

(See “Speed Limit Warning” on page 8-40“, “Forward Collision Mitigation system (FCM)” on page 8-85 and “Predictive Forward Collision Warning [PFCW]” on page 8-93.)

33. Currently Unavailable Front Camera High Temperature warning

This warning appears if the interior temperature of the vehicle has reached such a high temperature that the sensor for the following systems (if so equipped) can no longer function reliably.

- Speed Limit Warning
- Emergency Lane Assist [ELA]
- Forward Collision Mitigation System [FCM]
- Predictive Forward Collision Warning [PFCW]

Once the interior temperature has reached normal levels, the warning should disappear.

If the warning continues to display, have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
(See “Speed Limit Warning” on page 8-40“, “Forward Collision Mitigation system (FCM)” on page 8-85, “Predictive Forward Collision Warning [PFCW]” on page 8-93 and “Emergency Lane Assist [ELA]” on page 8-44.)

34. Currently Unavailable Poor Visibility warning

This warning appears when the Forward Collision Mitigation System [FCM] and Predictive Forward Collision Warning [PFCW] is activated and strong light, such as sunlight or high beams from oncoming vehicles, enter the front camera.
(See “Forward Collision Mitigation system (FCM)” on page 8-85 and “Predictive Forward Collision Warning [PFCW]” on page 8-93.)

35. Temporarily Disabled Camera Blocked See Owner's Manual warning

This warning appears when the Speed Limit Warning system, the Emergency Lane Assist [ELA] system, Forward Collision Mitigation System [FCM] and Predictive Forward Collision Warning [PFCW] is turned off automatically under the following conditions:

- The camera area of the windshield is covered with moisture, snow, ice, dirt or some other object
- The camera area of the windshield is continuously covered with dirt, etc.

Clean the windshield glass of the camera area. Use the wipers and the defroster to help clear the windshield glass.
(See “Speed Limit Warning” on page 8-40, “Emergency Lane Assist [ELA] system” on page 8-44, “Forward Collision Mitigation system (FCM)” on page 8-85 and “Predictive Forward Collision Warning [PFCW]” on page 8-93.)

36. Engine oil/oil filter replacement display

This is displayed when the set engine oil/oil filter replacement distance is reached.
The engine oil/oil filter replacement distance can be set and reset.

(See “Maintenance” on page 5-27.)

37. Tyre replacement display

This is displayed when the set tyre replacement distance is reached.
The tyre replacement distance can be set and reset.
(See “Maintenance” on page 5-27.)

38. Maintenance distance display

This is displayed when the inspection distance or replacement distance for maintenance items, other than engine oil/oil filters and tyres, is reached.
For example, you can set the distance to rotate the tyres. The inspection/replacement distance can be set or reset.
(See “Maintenance” on page 5-27.)

39. Unavailable Slippery Road warning

This message appears when Adaptive Cruise Control [ACC] system becomes unavailable because the road is slippery. For additional information, refer to “Adaptive Cruise Control [ACC]” on page 8-68.

40. Currently Not Available

This message appears when the Adaptive Cruise Control [ACC] system becomes unavailable because the ASC is turned off or the drive mode is in SNOW, MUD or GRAVAL mode.
This warning also appears when the Emergency Lane Assist [ELA] becomes unavailable when the direction of the front camera is significantly misaligned.
For additional information, refer to “Emergency Lane Assist [ELA]” on page 8-44 and “Adaptive Cruise Control [ACC]” on page 8-68.

41. Temporarily Disabled Front Radar Blocked warning

If the sensor area of the front bumper is covered with dirt or obstructed, making it impossible to detect a vehicle ahead, Emergency Lane Assist [ELA], Forward Collision Mitigation System [FCM], Predictive Forward Collision Warning [PFCW] or Adaptive Cruise Control [ACC] system is automatically turned off. The warning message will appear in the multi-information display. If the warning message appears, park the vehicle in a safe location and turn the Plug-in Hybrid EV system off.
Check to see if the sensor area of the front bumper is blocked. If the sensor area of the front bumper is blocked, remove the blocking material. Restart the Plug-in Hybrid EV system. If the warning message continues to appear, have the Emergency Lane Assist [ELA], the Forward Collision Mitigation System [FCM], Predictive Forward Collision Warning [PFCW] or Adaptive Cruise Control [ACC] system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
For more details, see “Emergency Lane Assist [ELA] system” on page 8-44, “Forward Collision Mitigation system (FCM)” on page 8-85, “Predictive Forward Collision Warning [PFCW]” on page 8-93 or “Adaptive Cruise Control [ACC]” on page 8-68.

42. Temporarily Disabled Side Radar Blocked See Owner’s Manual warning

This warning appears when the Emergency Lane Assist [ELA] system becomes unavailable because a radar blockage is detected.
(See “Emergency Lane Assist [ELA] system” on page 8-44.)

43. Currently Unavailable Radar Inhibited warning

This warning appears when the front radar sensor for the Forward Collision Mitigation System [FCM] and Predictive Forward Collision Warning [PFCW] pick up interference from another radar source.
(See “Forward Collision Mitigation system (FCM)” on page 8-85 and “Predictive Forward Collision Warning [PFCW]” on page 8-93.)

44. Unavailable Side Radar Obstruction warning

This warning appears when the Blind Spot Warning [BSW] or Rear Cross Traffic Alert [RCTA] system becomes unavailable because a radar blockage is detected.
(See “Blind Spot Warning [BSW]/LCA*1” on page 8-52 or “Rear Cross Traffic Alert [RCTA] system” on page 8-58.)

45. Press Brake Pedal warning

This indicator appears in the following situations:

- The driver tries to release the electric parking brake manually without depressing the brake pedal.
- The vehicle is stopped on a steep hill and there is a possibility of moving backward, even if the electric parking brake is applied.

46. Check Rear Seat

When the system is enabled, this message appears when the vehicle comes to a complete stop, the selector lever is moved from the D (Drive) position to P (Park) position, and the driver exits the vehicle. This message alerts the driver, after a period of time, to check for items in the rear seat after the audible alert has been provided.

NOTE

- This system is disabled until a driver enables it using the multi-information display. For additional information, see “Vehicle Settings” on page 5-26.

47. Press Brake Pedal to Operate Switch warning

This warning appears if the Brake Auto Hold switch is pushed without depressing the brake pedal while the Brake Auto Hold function is activated. Depress the brake pedal and push the switch to deactivate the Brake Auto Hold function. For more details, see “Brake auto hold” on page 8-21.

48. Caution Steep Slope indicator

This indicator appears when the Brake Auto Hold function is activated while the vehicle is on a steep hill.

49. Steep Slope Apply Foot Brake warning

This warning appears before the electric parking brake is applied and the brake force of the Brake Auto Hold function is released when the vehicle is on a steep hill, to prevent the vehicle rolling out.

50. Parking Sensor Error See Owner’s Manual warning

This warning illuminates when there is a malfunction with the parking sensor system. For additional information, refer to “Parking sensor system” on page 8-117.

51. Parking Sensor Temporarily disabled

This warning illuminates when the system is temporarily unavailable due to detect abnormal of sensor.
For additional information, refer to “Parking sensor system” on page 8-117.

52. Check Position of Gear Lever

This warning appears if the system cannot detect the select position. Make sure the vehicle is placed in a position properly. Have the system checked. It is recommended you contact a MITSUBISHI MOTORS Authorised Service Point for this service.

53. Power Reduced warning

This warning appears when the power limitation is activated. If this warning appears, vehicle speed will not increase due to the power limitation even if the accelerator pedal is depressed.
Some S-AWC functions are also restricted. Be careful when driving on sharp curves or slippery roads.

54. EV Priority Mode Not Available (canceled) Battery Too Cold warning

This warning appears if the EV priority mode is not available because the drive battery is too cold.
Select the EV priority mode after the Plug-in Hybrid EV System has been warmed up.
See “EV mode selector switch” on page 8-24.

55. EV Priority Mode Not Available (canceled) Battery Charge Low warning

This warning appears if the EV priority mode is not available because the drive battery charge level is low.
Select the EV priority mode after the drive battery has been charged sufficiently.
See “EV mode selector switch” on page 8-24.

56. EV Priority Mode Not Available (canceled) While Cruise Control On warning

This warning appears when the EV priority mode is not available because the Adaptive Cruise Control [ACC] is operating under the speed range of electric motor driving.
Select the EV priority mode when the vehicle speed is in the electric motor driving range.
See “EV mode selector switch” on page 8-24.

57. EV Priority Mode Not Available (canceled) warning

This warning appears when the EV priority mode is not available because the EV priority mode is limited to protect the Plug-in Hybrid EV System or outside temperature is too cold. Select the EV priority mode after the warning message turns off.
See “EV mode selector switch” on page 8-24.

58. SAVE and CHARGE modes Temporarily Not Available (canceled) warning

This warning appears when the SAVE mode or CHARGE mode is not available because the engine coolant temperature is high, the remaining fuel quantity is low or the drive battery temperature is low.
Select the EV priority mode after the warning message turns off.
See “EV mode selector switch” on page 8-24.

59. Low Battery Charge Please Charge Now warning

This warning appears when the drive battery charge level is extremely low and there is a risk of the Plug-in Hybrid EV System may not run due to engine failure or lack of petrol in the case that the vehicle continues EV driving with electric power charged by external charging.
It is necessary to charge the drive battery. When the low fuel warning lamp appears, refuel immediately.
See “Charging” on page 3-02.

60. Cannot Start Due To Low Battery Charge Please Charge Now warning

This warning appears when the drive battery charge level is extremely low and the Plug-in Hybrid EV System can not be able to start.
It is necessary to charge the drive battery.
See “Charging” on page 3-02.

61. PHEV System OFF Service Required warning

This warning appears when the Plug-in Hybrid EV System is stopped due to one or more failure is occurring in the system.
Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

62. PHEV System Fault Unable to Restart After Power OFF warning

This warning appears when the Plug-in Hybrid EV System cannot be restarted due to one or more failure is occurring in the system. Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

63. PHEV System Fault Power Reduced Service Required warning

This warning appears when the power limitation is activated due to one or more failure is occurring in the Plug-in Hybrid EV System.
Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

64. PHEV System Off Stop Safely warning

This warning appears when the Plug-in Hybrid EV System is stopped when driving due to one or more failure is occurring in the system.
Immediately park the vehicle in a safe place and contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

65. PHEV System Fault Apply Parking Brake warning

When the vehicle is stopped, this warning appears when the Plug-in Hybrid EV System stopped due to one or more failure is occurring in the system.
Immediately apply parking brake and contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

66. PHEV System Fault Power Reduced Stop Safely warning

While driving, this warning appears when the Plug-in Hybrid EV System malfunctions and the power output is limited. Immediately park the vehicle in a safe place and contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

67. PHEV System Fault Service Required warning

This warning appears when the Plug-in Hybrid EV System has an error but the PHEV system does not stop and the power output is not restricted significantly.
Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

68. Cannot Start While Charge Cable Connected warning

This warning appears when you are attempting to activate the Plug-in Hybrid EV System when the charge connector is connected to the charge port.
Disconnect the charge connector from the charge port before activating the Plug-in Hybrid EV System.

69. Charge Lid is Open warning

This warning appears when the charging lid is open.
Close the charging lid before driving.

70. Charging Stopped Charger Error Detected warning

This warning appears when charging was interrupted due to a failure of the charger is detected.
Check the status of the charger and if necessary call the contact information provided on the charger.

71. Charging Stopped Vehicle Error Detected warning

This warning appears when charging was interrupted due to system failure or EV charging cable failure.
Immediately stop charging and contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

72. Cannot Charge Please Shift to P Turn Power Switch OFF warning

This warning appears when charging cannot be started because the selector lever is not in the "P" (Park) position or the electric motor switch is not OFF.
Start charging after the "P" (Park) position is selected and the electric motor switch is in OFF.

73. Charging Stopped warning

This warning appears under the following situation.

- Normal charging
  - Charging was interrupted due to poor charging cable connection, poor ground connection, power failure or leakage of electricity.
- Quick charging
  - Charging was stopped by your operation.
  - Charging was interrupted due to a poor connection of the EV charging cable or an electrical power failure.
  - Charging was interrupted because there is a problem in the vehicle or the quick charger.

□ Action to take

- Normal charging
  - The ground wire of the outlet is broken or not connected. Check the grounding status of the outlet. Check the indicator on the control box.
    Refer to “Charging from rated AC 220-240 V outlet” on page 3-12.
  - Connect the EV charging cable correctly. (See “Normal charging (charging method with rated AC 220- 240V outlet)” on page 3-09.)
  - If charging is interrupted due to a power failure, charging will resume automatically when the power source is reset.
  - Check if the earth leakage circuit breaker is activated.
  - Check the indicators on the control box.
    Refer to “Normal charging cable” on page 3-06.
- Quick charging
  - Connect the EV charging cable correctly. (See “Quick charging (charging method with quick charger)” on page 3-19.)
  - If charging is interrupted due to a power failure, start charging procedure again from the beginning after the power source is reset.
  - If the warning display appears in the meter of the vehicle or on the quick charger display, follow the instructions and take the necessary measures.

74. Charging Complete

This is displayed when the drive battery charging is completed.
(See “Charging” on page 3-02.)

75. Charging continues display

This is displayed when the charging has been completed to a full charge but charging is continuing because the electrical components, such as the air conditioning, is operating.

76. Preparing for Refueling display

The display appears when preparation is being made to open the fuel filler door.
Please wait until the preparation is complete.

77. Ready to Refuel display

The display appears when preparation to refuel has been completed and the fuel filler door opened. Please begin refueling.

78. Refueling System Requires Service warning

This warning appears when there is a fault in the refueling system.
Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible.

79. Close Fuel Lid & Cap warning

This warning appears when the fuel filler door is opened.
Check the fuel cap is closed and then close the fuel filler door.

80. Refuel 20L or More at One Time warning

This warning appears when you refill the fuel less than 20 liters at once if the vehicle is not refueled with more than 20 liters at least once every 3 months.
Refuel more than 20 liters at least once every 3 months to refresh the fuel in the fuel tank.

81. Consuming Old Fuel warning

This warning appears when the vehicle is not refueled with more than 20 liters at least once every 3 months. The engine will automatically start for consuming the old fuel remaining in the fuel tank for preventing fuel deterioration.
Refuel more than 20 liters at least once every 3 months to refresh the fuel in the fuel tank.

82. Exhaust Filter Maintenance See Owner's Manual warning

An excessive amount of particulate matter (PM) accumulates inside the gasoline particulate filter (GPF).
Refer to “Gasoline Particulate Filter (GPF)” on page 8-14.

83. High Power Usage can Drain Battery Even while Charging display

This may appear when the electric motor switch is turned on and the air conditioning is turned on while charging.
The electrical components can be used while charging, but the battery charge level may decrease even during charging, due to the power consumption of some electrical components, such as air conditioning.

84. A/C and Heater are Not Available warning

This warning appears when the air conditioning and the heater are not available due to the drive battery charge level is low.
To use the air conditioning and heater, charge the drive battery sufficiently.

85. AC and Heater are Available display

After “A/C and Heater are Not Available Battery Charge Low” is displayed, this will appear if the drive battery is fully charged and the air conditioning can be used again.

86. Heater Performance is Reduced display

This may appear when the electric motor switch is turned on and the air conditioning is turned on while charging. Since the engine cannot be started while charging, the heating capacity may be insufficient at low outside temperatures.

87. To Warm Up Cabin More, Turn Off EV Mode display

This appears when the EV priority mode is selected while using the heating of the air conditioning. Cancel the EV priority mode if a more powerful heating ability is needed.

88. Pedal Operation Mode System Unavailable Press Brake Pedal to Slow or Stop warning

This warning appears when the Innovative Pedal Operation Mode is unavailable.
Depress the brakes when decelerating or stopping.

89. High Coolant Temp Stop Vehicle warning

This warning appears when the engine coolant temperature is extremely high.

⚠ WARNING

- **If the high temperature warning appears when the electric motor switch is in the "ON" position, stop the vehicle safely immediately.**

If the vehicle is overheated, continuing vehicle operation may seriously damage the engine. (See "If your vehicle overheats" on page 9-14 for the immediate action required.)

90. Battery Temp is Low May Not Restart Vehicle warning

This warning appears when the drive battery temperature is too low.
Connect the EV charging cable (normal charging), wait for the outside temperature to rise and re-start the Plug-in Hybrid EV System after the outside temperature has risen.

91. Battery Temp is Low Stop Safely warning

When driving, this warning appears when the drive battery temperature is extremely low.
Stop the vehicle in a safe location, wait for the outside temperature to rise and re-start the Plug-in Hybrid EV System after the outside temperature has risen.

92. Battery Temp Too Low Cannot Start Vehicle warning

When the vehicle is stopped, this warning appears when the drive battery temperature is extremely low (less than -30°C) and vehicle cannot start.
Connect the EV charging cable (normal charging), wait for the outside temperature to rise and re-start the Plug-in Hybrid EV System after the outside temperature has risen.

93. Battery Heating Up

This is displayed when the drive battery heating is operational during normal charging.

94. Battery Cooling

This is displayed when the drive battery cooling is operational during normal charging, quick charging or V2H operation.

95. PHEV System Off Stop Safely Evacuate to a Safe Place Outside of the Vehicle

This warning appears when an abnormality occurs in the drive battery during driving and the danger of thermal runaway is detected.
Stop the vehicle safely immediately and evacuate the vehicle. Contact emergency services immediately. For details, refer to "In case of a collision" on page 2-06.

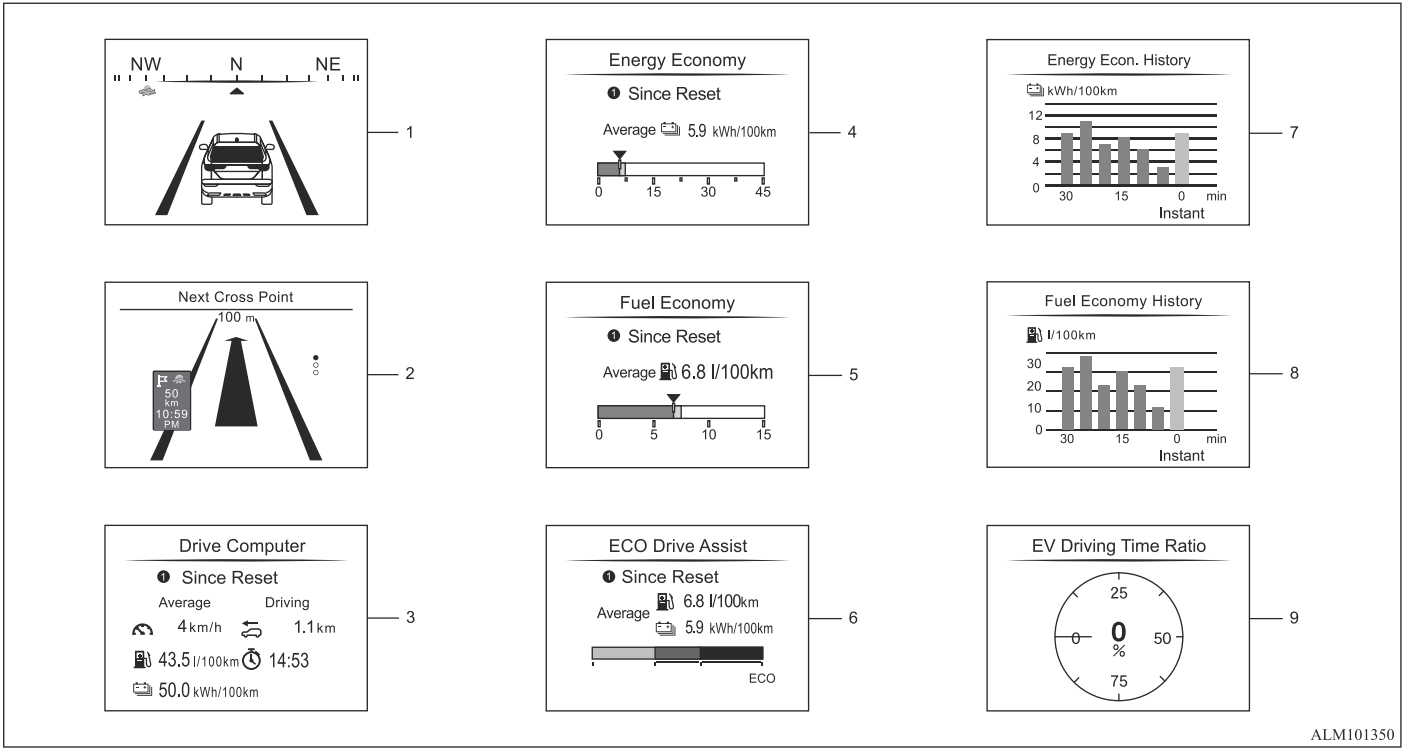
96. PHEV System Off Evacuate to a Safe Place Outside of the Vehicle

This warning appears when an abnormality occurs in the drive battery while the vehicle is stopped and the danger of thermal runaway is detected.
Evacuate the vehicle and contact emergency services immediately. For details, refer to "In case of a collision" on page 2-06.

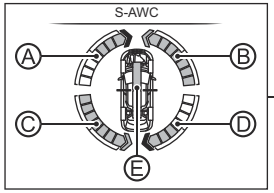
97. Press Brake Pedal to Prevent Rolling

This warning appears if the vehicle moves while the Brake Auto Hold, or Adaptive Cruise Control [ACC] is activated.

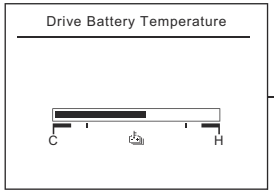
Trip computer



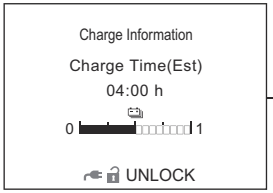
ALM101350



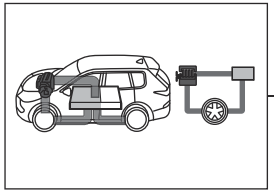
10



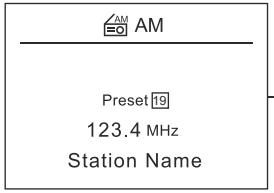
13



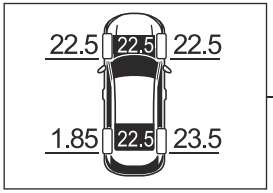
16



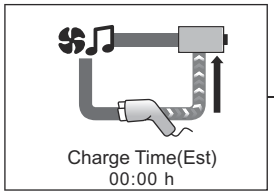
11



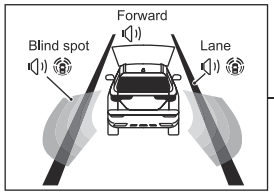
14



17



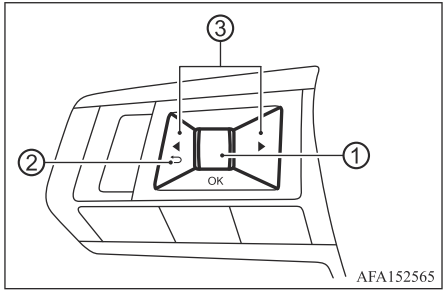
12



15

ALM101363

5



Switches for the trip computer are located on the left side of the steering wheel.

① Scroll dial button - navigate through the items and change or select an item in multi-information display

② ⮌ - go back to the previous menu

③ ◀ ▶ - change from one display screen to the next (i.e. Home, Fuel economy, SAWC)

1. Compass

This display indicates the heading direction of the vehicle.

2. Navigation

When the route guidance is set in the navigation system, this item shows the navigation route information.

3. Drive Computer

□ Average speed

The average speed shows the average vehicle speed since the last reset.

□ Average energy consumption

The average energy consumption shows the average energy consumption since the last reset.

□ Average fuel consumption

The average fuel consumption shows the average fuel consumption since the last reset.

□ Tripmeter

The tripmeter shows the total distance the vehicle has been driven since the last reset.

□ Elapsed time

The elapsed time shows the time since the last reset.

The Drive Computer mode have three modes of operation. You can push the scroll dial to switch between Manual reset1, Manual reset2 or Auto Refuel.

Manual reset1 or manual reset2 can be reset only manually by using the scroll dial.

Auto Refuel will be reset automatically each time when refueling.

4–5. Energy and fuel economy display

These displays are shown when the ECO mode is not selected by the drive mode selector.

(See “Drive mode selector” on page 8-30.)

□ Current energy and fuel consumption

The energy and fuel economy display mode shows the current energy and fuel consumption.

□ Average energy and fuel consumption

The energy and fuel economy display mode shows the average energy and fuel consumption since the last reset.

The energy and fuel economy display mode have three modes of operation. You can push the scroll dial to switch between Manual reset1, Manual reset2 or Auto Refuel.

Manual reset1 or manual reset2 can be reset only manually by using the scroll dial.

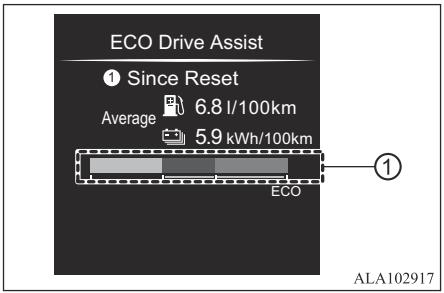
Auto Refuel will be reset automatically each time when refueling.

6. ECO Drive Assist

This display is shown when the ECO mode is selected by the drive mode selector.

(See “Drive mode selector” on page 8-30.)

□ ECO indicator

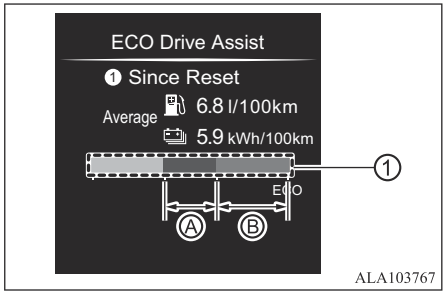


When driving with ECO Drive Assist displayed on the multi-information display, the ECO indicator ① illuminates in 3 stages according to the accelerator pedal operation.
The more ECO driving you do, the larger the illuminating range.

NOTE

- On the multi-information display, select ”Settings” - ”ECO Mode Setting” - ”ECO Info Settings" - "ECO Indicator" to turn the ECO indicator on/off.
- It will not illuminate when the selector lever is in the R (Reverse) position.

□ ECO Drive Assist



- When driving with ECO Drive Assist displayed on the multi-information display, the depressing amount of the accelerator pedal is displayed in ①.
- Adjusting the depressing amount of the accelerator pedal so that it falls within the ECO driving range Ⓐ will lead to improved fuel efficiency. Adjusting the depressing amount of the accelerator pedal within the range of Ⓑ will lead to further improvement in fuel efficiency.

NOTE

- It will not illuminate when the selector lever is in the R (Reverse) position.

□ Average fuel and energy consumption
The energy and fuel economy display mode shows the average fuel consumption since the last reset.
The energy and fuel economy display mode have three modes of operation. You can push the scroll dial to switch between Manual reset1, Manual reset2 or Auto Refuel.
Manual reset1 can be reset only manually by using the scroll dial.
Manual reset2 will be reset manually by using the scroll dial, or automatically reset each time the electric motor switch is placed in the OFF position.
Auto Refuel will be reset automatically each time when refueling.

7-8. Energy and fuel economy history display

□ Energy economy history
The average energy economy every 5 minutes is displayed as a bar graph for up to 30 minutes (in standard display area) or 1 hour (in expanded display area).
The current (instant) energy economy is displayed at the right end.

□ Fuel economy history
The average fuel economy every 5 minutes is displayed as a bar graph for up to 30 minutes (in standard display area) or 1 hour (in expanded display area).
(See “Changing the meter screen view” on page 5-21.)
The current (instant) fuel economy is displayed at the right end.

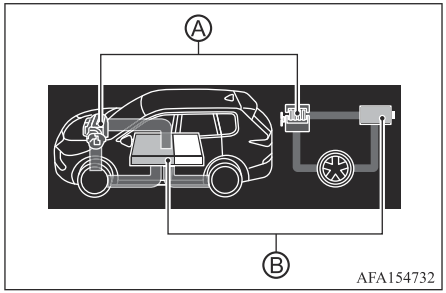
9. EV Driving Ratio display

EV Driving Ratio display shows the ratios of the time traveled with electric power and the time traveled with both electric power and engine power.
The ratio of the time traveled with electric power is displayed with a pie graph (blue) and in a percentage.

10. S-AWC operation display

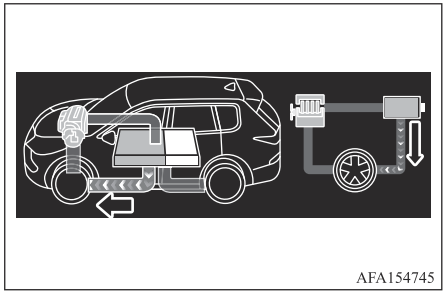
When the S-AWC operation display is selected, you can view the amount of the yaw moment control and the distribution of the traction control between front and rear wheels.
(See “S-AWC (Super-All Wheel Control)” on page 8-108.)

11. Energy Flow



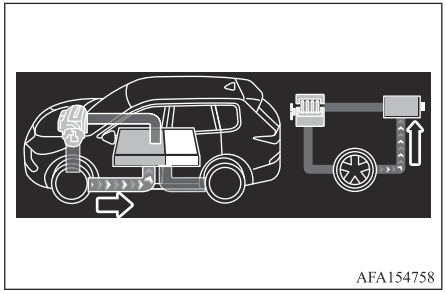
The Energy Flow related to the Plug-in Hybrid EV System is shown by the graphic.
Ⓐ Engine
Ⓑ Drive battery
Ⓐ displays the running or stopped state of the engine. When the engine is stopped, it turns gray. When the engine is running, it illuminates in white.
Ⓑ indicates the remaining amount of the drive battery. The power output may be lower than usual when the charge level is low.

Example



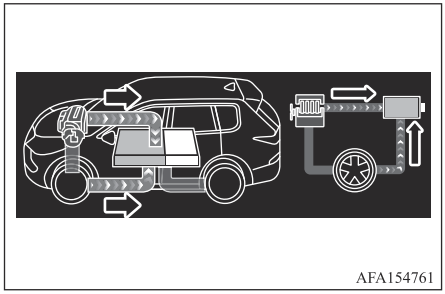
- Driving using the energy stored in the drive battery

Example



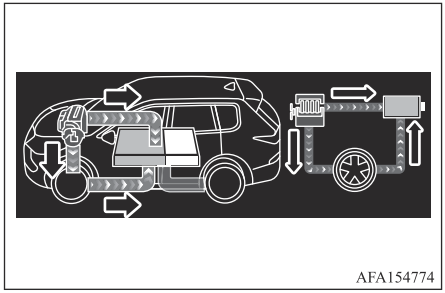
- Drive battery is charged using regenerative braking.

Example



- Charging with both engine and regenerative braking energy

Example

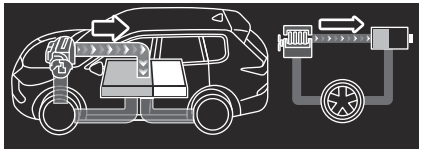


- The energy generated by the engine is used for both driving and charging.

OGNE25E3

- Driving using both the energy generated by the engine and the energy stored in the drive battery.
- The drive battery is in charging with the energy generated by the engine.

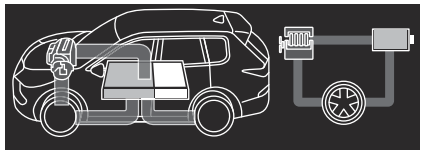
Example



AFA153009

- The drive battery is in charging by the energy generated by the engine.

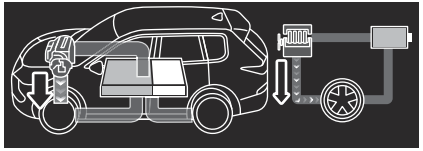
Example



AFA154787

- No energy flow

Example



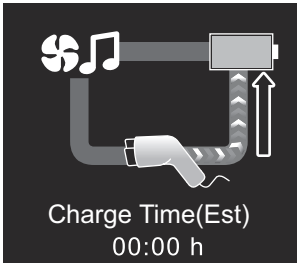
AFA153012

- Driving by the energy generated by the engine.

12. Energy Monitor

The energy monitor display shows the energy flow when the charging cable is connected.

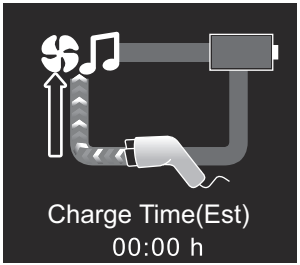
Example



AFA154790

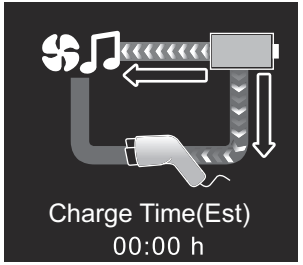
- The drive battery is in charging.

Example



AFA154804

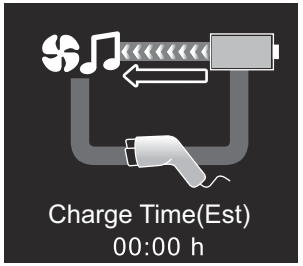
- Electric equipment such as air conditioning or audio system is consuming power.



AFA153025

- Power is supplied from the drive battery using the V2H power supply.

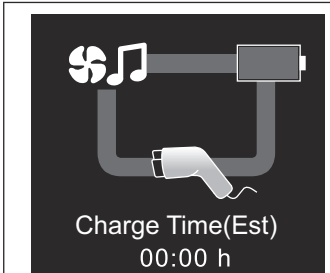
Example



AFA154817

- Power is supplied to the vehicle equipment from the drive battery (without charging).

Example



AFA154820

- No energy flow

13. Battery Temperature display

The Battery Temperature display shows current temperature of the drive battery.

14. Audio

The audio mode shows the status of audio information.

15. Driver assistance

The driver assistance mode shows the operating condition for the following systems if the vehicle is equipped with them.

- Emergency lane assist [ELA]
- Blind Spot Warning [BSW]
- Forward Collision Mitigation System [FCM]

For more details, see “Emergency Lane Assist [ELA] system” on page 8-44, “Blind Spot Warning [BSW]/LCA*1” on page 8-52 and “Forward Collision Mitigation system (FCM)” on page 8-85.

16. Charge information

The charge information is displayed when the electric motor switch is turned off.

① Charge Time(Est)

Shows the estimated time to complete the charging.

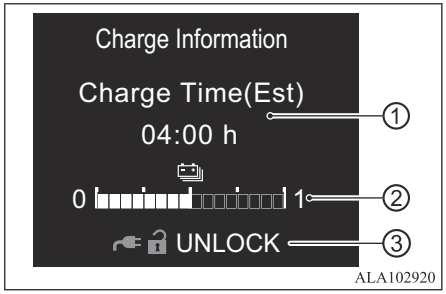
② Shows the current charging status of the drive battery.

Charging time (Est) is displayed with --:-- in following conditions.

- When charging is complete
- While waiting for charging
- During heating of the drive battery
- When V2H power supply is being supplied

(Even when using electrical components during charging, depending on the amount of power used by the electrical components, the charging time (Est) may be displayed with -- :--.)

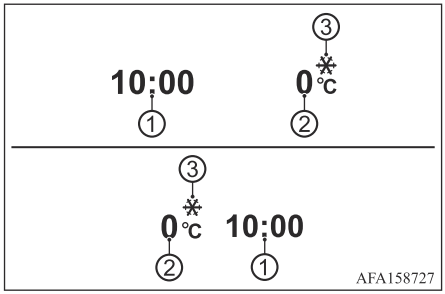
③ Shows charging connector lock status.



17. Tyre Pressures

The tyre pressure mode shows the pressure of all four tyres while the vehicle is driven.
When the “Low Tyre Pressure” warning appears, the display can be switched to the tyre pressure mode by pushing the scroll dial ① to reveal additional details on the displayed warning.

Clock and outside air temperature



The clock ① and outside air temperature ② are displayed on the upper side of the multi-information display.

Clock

For clock adjustment, see “Clock” on page 5-22 or the separate Smartphone-link Display Audio [SDA] Owner’s Manual (if so equipped).

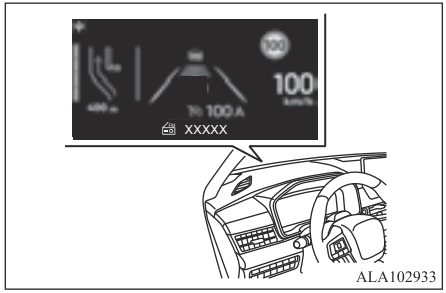
Outside air temperature (°C)

The outside air temperature is displayed in °C in the range of −40 to 60°C.
The outside air temperature mode includes a low temperature warning feature. If the outside air temperature is below 3°C, the warning ③ is displayed (if so equipped).

The outside temperature sensor is located in front of the radiator. The sensor may be affected by road or engine heat, wind directions and other driving conditions. The display may differ from the actual outside temperature or the temperature displayed on various signs or billboards.

Head Up Display (HUD)*

Example



- XXXXX displays the name of the currently selected radio station.

⚠ WARNING

- **Failure to properly adjust the brightness and position of the displayed image may interfere with the driver's ability to see through the windscreen, which could cause an accident leading to severe injury or death.**
- **Do not use the Head-Up Display [HUD] for extended periods of time as that can cause you to not see other vehicles, pedestrians or objects, which could cause an accident leading to severe injury or death.**
- **Do not place any type of liquid on or spray water or spill beverages in the HUD Opening or near.**
  If the switches, wires, or electrical components become wet, they could malfunction or cause a vehicle fire.
  If you accidentally spill a beverage, wipe up as much liquid as possible and immediately consult a MITSUBISHI MOTORS Authorised Service Point or a repair facility of your choice.

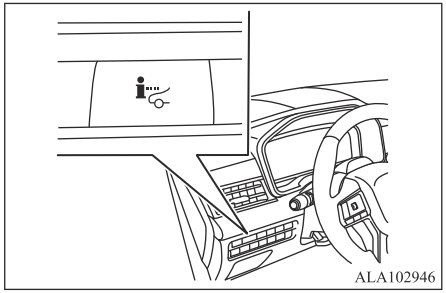
The Head-Up Display [HUD] is displayed on the windscreen in front of the driver.
The HUD can display one or more of the following features:

- Vehicle speed
- Navigation
- Driving Aids
- Speed Limit Warning
- Audio
- TEL/SMS

NOTE

- Do not touch any internal parts of the projector. Doing so may cause malfunction of the equipment.
- To prevent scratches to the projector glass, do not place any sharp objects on or near the projector opening.
- Do not place any objects on the instrument panel which may obstruct the display of the HUD.
- If you wear polarized sunglasses, the display may be difficult to see.
- Depending on weather conditions (rain, snow, sunlight, etc.), the display may be difficult to see.

How to use the HUD



To turn the HUD system on, push the HUD switch located on the driver's left side instrument panel. To turn the HUD off, push the switch again.
If the HUD system is turned off, it will remain off even if the vehicle is restarted.
The following settings can be changed in the multi-information display:

- Brightness
- Height
- Rotation
- Displayed information
- Reset Settings

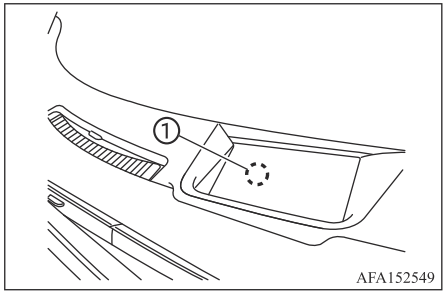
NOTE

- Emergency information may display even if the HUD system is turned off.

This product includes the following software.
(1) Panasonic Corporation or software developed for Panasonic Corporation
(2) Third-party software licensed to Panasonic Corporation
(3) Open source software
Regarding (3) Open source software, it includes open source software (OSS), including various software to which license information applies.
Refer to the license web site at: http://car.panasonic.jp/oss/j03llnna

Display brightness

The brightness of the display may be controlled in the multi-information display. The brightness will also be adjusted automatically according to the exterior ambient lighting brightness.



NOTE

- The HUD has a built-in sensor ① that controls the brightness of the displayed image. If you block the sensor with an object, the display will darken, making it difficult to see.
- Do not expose the HUD sensor to excessive light. This could cause failure or malfunction.

Driving Aids/Navigation/Speed Limit Warning/ Audio/TEL/SMS linking

The HUD will display Driving Aids and navigation information (if so equipped).
The Driving Aids display will display warning situations for the following systems:

- Forward Collision Mitigation System [FCM]
- Predictive Forward Collision Warning system
- Adaptive Cruise Control [ACC]
- Emergency Lane Assist [ELA]

The Navigation System linking display will display the following items:

- Intersection names
- Arrows indicating turning direction
- Distance to the next intersection
- Recommended lane indicator

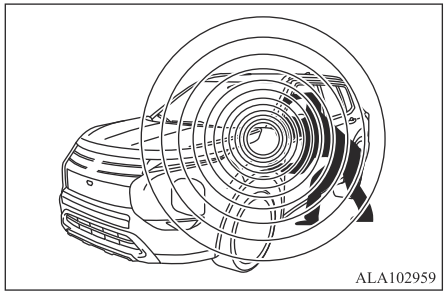
For the navigation system, refer to the separate Smartphone-link Display Audio [SDA] Owner's Manual.
The Speed Limit Warning System linking display will display the following items:
The Audio System linking display will display the following items:

- Songs
- Radio stations

The TEL/SMS linking display will display the following items:

- Caller's name or phone number

Security systems



Your vehicle has two types of security systems, as follows:

- Anti-theft alarm system (if so equipped)
- Anti-theft immobilizer

Anti-theft alarm system*

⚠ CAUTION

- Do not make any alterations or additions to the anti-theft alarm system. Alterations or additions could cause failure of the anti-theft alarm system.

The anti-theft alarm system provides visual and audio alarm signals if someone opens the doors, hood and tailgate when the system is armed. It is not, however, a motion detection type system that activates when a vehicle is moved or when a vibration occurs.
The system helps deter vehicle theft but cannot prevent it, nor can it prevent the theft of interior or exterior vehicle components in all situations. Always secure your vehicle even if parking for a brief period. Never leave your keys in the vehicle, and always lock it when unattended. Be aware of your surroundings, and park in secure, well-lit areas whenever possible.

NOTE

- If the turn signal lights do not blink after the locking and unlocking operation using the transmitter, door handle request switch (if so equipped) or tailgate request switch (if so equipped), the security alarm system may be malfunctioning. If malfunction occurs, please contact a MITSUBISHI MOTORS Authorised Service Point.

How to arm the anti-theft alarm system

1. Close all windows. **The system can be armed even if the windows are open.**
2. Remove the keys from the vehicle.
3. Close all doors, hood and tailgate. Lock all doors. The doors can be locked with the transmitter, door handle request switch (if so equipped) or tailgate request switch (if so equipped).
4. Armed mode is activated after 30 second.

Even when the driver and/or passengers are in the vehicle, the system will activate with all the doors, hood and tailgate locked with the electric motor switch placed in the LOCK position. For releasing the system, see the following "How to stop an activated alarm" on page 5-56.

NOTE

- The alarm system will not be armed if the doors and the tailgate have been locked using the mechanical key or the door inside lock knob (instead of the transmitter, the door handle request switch (if so equipped) or the tailgate request switch (if so equipped)).

Anti-theft alarm system activation

The anti-theft alarm system will give the following alarm:

- The turn signal lights blink and the horn sounds intermittently.
- The alarm automatically turns off after approximately 30 seconds. However, the alarm reactivates if the vehicle is tampered with again.

The alarm is activated by:

- opening any doors, the hood or tailgate without using the transmitter, door handle request switch (if so equipped) or tailgate request switch (if so equipped) (even if the door is unlocked by releasing the door inside lock knob).
- The battery is disconnected.

NOTE

- The alarm will resume if unlawful actions are taken again, even if the alarm has stopped.

How to stop an activated alarm

The alarm stops only by unlocking a door or the tailgate with pressing the UNLOCK button on the transmitter, or pushing the request switch (if so equipped) on the driver's or passenger's door, or on the tailgate in range of the door handle or tailgate request switch.
The alarm also stops when the electric motor switch is placed in the ON position.

Anti-theft immobilizer

⚠ CAUTION

- Do not make any alterations or additions to the anti-theft alarm system. Alterations or additions could cause failure of the immobilizer.

The anti-theft immobilizer will not allow the Plug-in Hybrid EV system to start without the use of the registered key.
If the Plug-in Hybrid EV system does not start using the registered transmitter, it may be due to interference caused by:

- Another transmitter.
- Automated toll road device.
- Automated payment device.
- Other devices that transmit similar signals.

Start the Plug-in Hybrid EV system using the following procedure:

1. Remove any items that may be causing the interference away from the transmitter.
2. Start the Plug-in Hybrid EV system again.

If this procedure allows the Plug-in Hybrid EV system to start, Mitsubishi Motors recommends placing the registered transmitter separate from other devices to avoid interference.

NOTE

- The key may not operate properly when it is near an object or facility that emits strong electromagnetic waves.
- Anti-theft immobilizer is not compatible with commercially available remote starting systems. Use of commercially available remote starting systems may result in vehicle starting problems and a loss of security protection.

Wiper and washer switch

⚠ WARNING

- **In freezing temperatures the washer solution may freeze on the windscreen and obscure your vision which may lead to an accident. Warm windscreen with the defogger before you wash the windscreen.**

⚠ CAUTION

- Do not operate the washer continuously for a long period of time or the pump may fail.
- Do not operate the washer if the reservoir tank is empty.

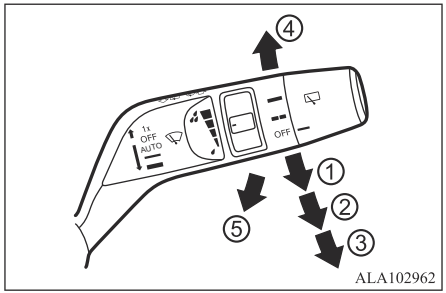
⚠ CAUTION

- Do not fill the window washer reservoir tank with washer fluid concentrates at full strength. Some methyl alcohol based washer fluid concentrates may permanently stain the grille if spilled while filling the window washer reservoir tank.
- Pre-mix washer fluid concentrates with water to the manufacturer's recommended levels before pouring the fluid into the window washer reservoir tank. Do not use the window washer reservoir tank to mix the washer fluid concentrate and water.

NOTE

- In freezing temperatures, make sure the wiper blade rubbers are not frozen to the windscreen. If the wiper blade is frozen and stuck on the windscreen, turn on the defogger switch of the air conditioning or use the heated windscreen (if so equipped) to warm the windscreen.
  If the windscreen wiper operation is interrupted by snow or ice, the wiper may stop moving to protect its motor. If this occurs, turn the wiper switch to the OFF position and remove the snow or ice that is on and around the wiper arms. In approximately 1 minute, turn the switch on again to operate the wiper.

Windscreen wiper and washer operation



The windscreen wiper and washer operates when the electric motor switch is in the ON position.
Push the lever down to operate the wiper at the following speed:

① Auto — The wipers will automatically operate depending on the degree of wetness on the windscreen. Refer to "Rain-sensing windscreen wiper" on page 5-58.

② Low — continuous low speed operation

③ High — continuous high speed operation

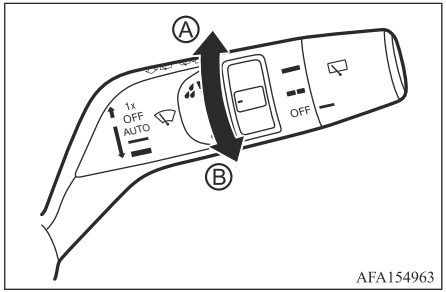
Push the lever up ④ to have one sweep operation of the wiper.

Pull the lever toward you ⑤ to operate the washer. Then the wiper will also operate several times.

NOTE

- The speed dependent feature may be disabled. For additional information, refer to "Vehicle Settings" on page 5-26.

Rain-sensing windscreen wiper

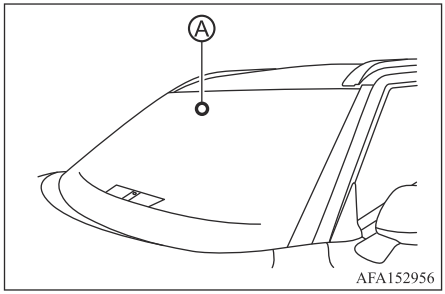


The rain-sensing windscreen wiper can automatically turn on the wipers and adjust the wiper speed depending on the rainfall and the vehicle speed by using the rain sensor located on the upper part of the windscreen.
To set the rain-sensing windscreen wiper, push the lever down to the AUTO position. The wiper will sweep once while the Plug-in Hybrid EV system is running.

The rain sensor sensitivity level can be adjusted by turning the knob upwards Ⓐ (High) or downwards Ⓑ (Low).

- High — High sensitive operation
- Low — Low sensitive operation

To turn the rain-sensing windscreen wiper off, push up the lever to the OFF position, or pull down the lever to the LO or HI position.



CAUTION

- Do not touch the rain sensor Ⓐ and around it when the wiper switch is in the AUTO position and the Plug-in Hybrid EV system is running. The wipers may operate unexpectedly and cause to an injury or may damage a wiper.

- **The rain-sensing windscreen wipers are intended for use during rain. If the switch is left in the AUTO position, the wipers may operate unexpectedly when dirt, fingerprints, oil film or insects are stuck on or around the sensor. The wipers may also operate when exhaust gas or moisture affect the rain sensor.**
- **Do not attach a sticker or label on the windscreen. Otherwise the rain sensor may not detect the amount of the water properly and the wiper may not operate automatically.**
- **If the replacement of the windscreen is necessary, it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.**
- **The rain-sensing windscreen wipers may not operate if rain does not hit the rain sensor even if it is raining.**
- **When the windscreen glass is coated with water repellent, the speed of the rain-sensing windscreen wipers may be higher even though the amount of the rainfall is small.**
- **Be sure to turn off the rain-sensing windscreen wiper when you use a car wash.**
- **Using genuine wiper blades is recommended for proper operation of the rain-sensing windscreen wiper. (See "Windscreen wiper blades" on page 11-11 for wiper blade replacement.)**

Rear window intermittent wiper and washer switch

⚠ WARNING

- **In freezing temperatures the washer solution may freeze on the rear window glass and obscure your vision. Warm the rear window with the defogger before you wash the rear window.**

⚠ CAUTION

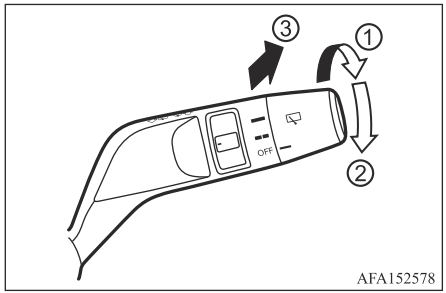
- Do not operate the washer continuously for more than 30 seconds.
- Do not operate the washer if the reservoir tank is empty.
- Do not fill the window washer reservoir tank with washer fluid concentrates at full strength. Some methyl alcohol based washer fluid concentrates may permanently stain the grille if spilled while filling the window washer reservoir tank.

⚠ CAUTION

- Pre-mix washer fluid concentrates with water to the manufacturer's recommended levels before pouring the fluid into the window washer reservoir tank. Do not use the window washer reservoir tank to mix the washer fluid concentrate and water.

NOTE

- In freezing temperatures, make sure the wiper blade rubbers are not frozen to the rear window. If the wiper blade is frozen and stuck on the rear window, use the rear window defogger to warm the rear window.
  If the rear window intermittent wiper operation is interrupted by snow or ice, the wiper may stop moving to protect its motor. If this occurs, turn the wiper switch to the OFF position and remove the snow or ice that is on and around the wiper arms. In approximately 1 minute, turn the switch on again to operate the wiper.



The rear window intermittent wiper and washer operate when the electric motor switch is in the ON position.
Turn the switch clockwise from the OFF position to operate the wiper.

① Intermittent (INT) — intermittent operation (not adjustable)

② Low (ON) — continuous low speed operation

Push the switch forward ③ to operate the washer. Then the wiper will also operate several times.

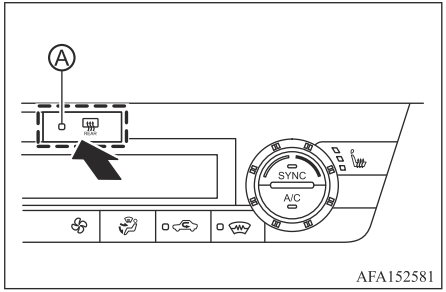
Reverse Link feature:
When the windscreen wiper switch is on, moving the selector lever to the R (Reverse) position will operate the rear window intermittent wiper.

NOTE

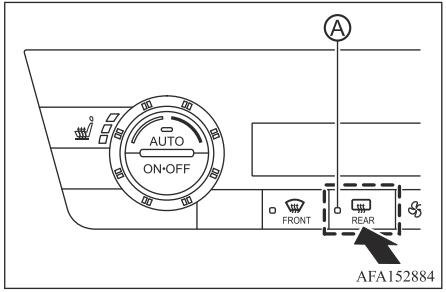
- The Reverse Link feature may be disabled. For additional information, refer to "Vehicle Settings" on page 5-26.

Electric rear window and door mirror defogger switch

Type A



Type B



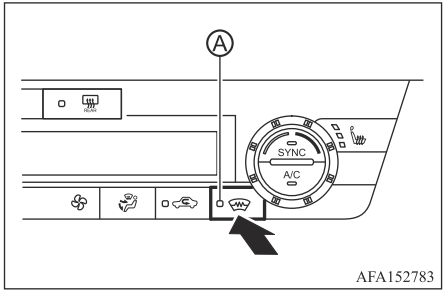
To defog/defrost the rear window glass and door mirrors (if so equipped), start the Plugin Hybrid EV system and push the switch on. The indicator lamp Ⓐ will illuminate. Push the switch again to turn the defogger off.
It will automatically turn off in approximately 20 minutes.

⚠ CAUTION

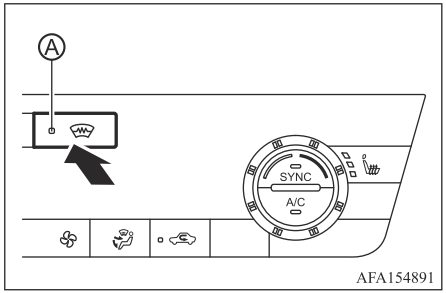
- When cleaning the inner side of the rear window, be careful not to scratch or damage the electric rear window defogger.

Heated windscreen switch*

Type A



Type B



The heated windscreen switch (defogger switch) operates when the Plug-in Hybrid EV system is running.
In cold weather windscreen can be heated by electrical-heat units.
It will speed-up removal of frost and condensate.
When the switch is pushed, the indicator lamp Ⓐ illuminates and the heated windscreen will operate for up to 10 minutes depending on the outside temperature. After the preset time has passed, the heated windscreen will turn off automatically. To turn off the heated windscreen manually, push the heated windscreen switch again, and the indicator lamp turns off.

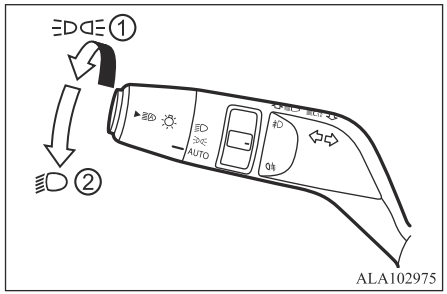
⚠ CAUTION

- When cleaning the inner side of the window, be careful not to scratch or damage the electrical conductors on the surface of the window.

Headlight and turn signal switch

Headlight switch

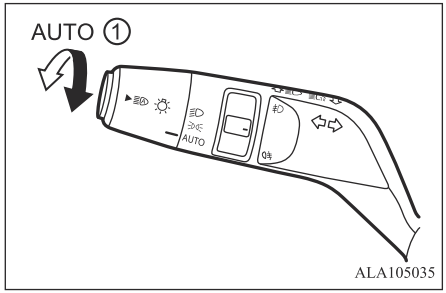
Lighting



① Rotate the switch to the position, and the front parking, tail, license plate, and instrument panel lights will come on.

② Rotate the switch to the position, and the headlights will come on and all the other lights remain on.

Auto on/off headlight system

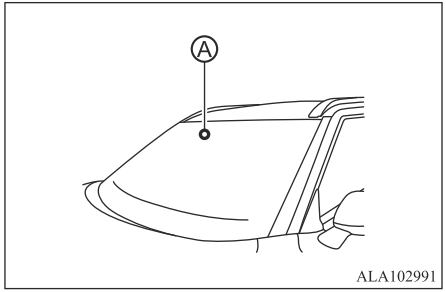


The auto on/off headlight system allows the headlights to be set so they turn on and off automatically.
To set the auto on/off headlight system:

1. Make sure the headlight switch is in the AUTO position ①.
2. Start the Plug-in Hybrid EV system.
3. The auto on/off headlight system automatically turns the headlights on and off.

To turn the auto on/off headlight system off, turn the switch to the OFF (if so equipped), or position.

The auto on/off headlight system can turn on the headlights automatically when it is dark and turn off the headlights when it is light.
If the electric motor switch is placed in the OFF position and one of the doors is opened and this condition is continued, the headlights remain on for 5 minutes.



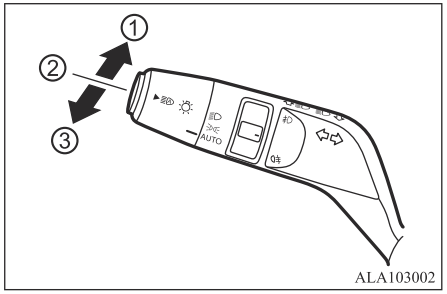
Be sure not to put anything on top of rain/light sensor Ⓐ located above the inside mirror. The sensor controls the auto on/off headlight; if it is covered, the sensor reacts as if it is dark and the headlights will illuminate.
If the replacement of the windscreen or the repair on the windscreen near the rain sensor is necessary, it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.

□ **Headlights off delay**

When the lever is pulled towards the rearmost position after the electric motor switch is switched off, the headlights will turn on and stay on for 30 seconds. The lever can be pulled 4 times for up to 2 minutes.

Headlight beam select

Example

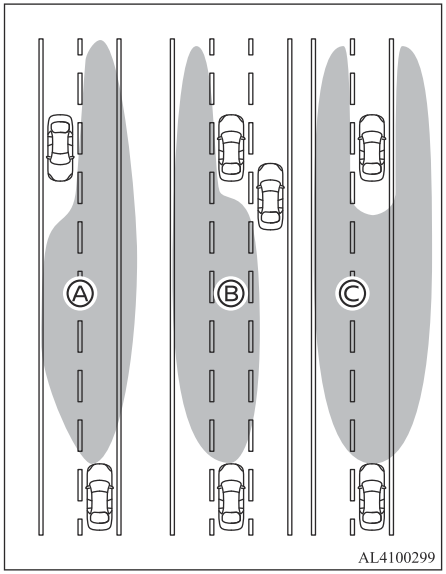


① To select the high beam function, push the lever forward. The high beam lights come on and the lamp illuminates.

② Push the lever again to select the low beam.

③ Pulling and releasing the lever flashes the headlight high beams on and off.

Adaptive LED Headlight [ALH]*



The Adaptive LED Headlight [ALH] will operate when the vehicle is driven at speeds of approximately 40 km/h and above. If an oncoming vehicle or leading vehicle appears in front of your vehicle when the headlight high-beam is on, the system will change the area illuminated by the headlights automatically.

Example:

Ⓐ Right side beam only (for an oncoming vehicle)

Ⓑ Left side beam only (for leading vehicles)

Ⓒ Split beam (for a leading vehicle)

□ Precautions on ALH

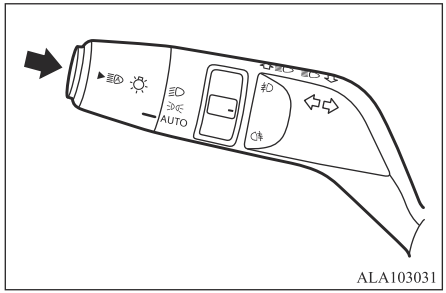
⚠ WARNING

- **The ALH is a convenience but it is not a substitute for safe driving. The driver should remain alert at all times, ensure safe driving practices and switch the high-beam and low beam manually when necessary.**
- **The high-beam or low beam may not switch automatically under the following conditions. Switch the high-beam and low beam manually.**
  - **During bad weather (rain, fog, snow, wind, etc.).**
  - **When a light source similar to a headlight or tail light is in the vicinity of the vehicle.**
  - **When the headlights of the oncoming vehicle or the leading vehicle are turned off, when the colour of the light is affected due to foreign materials on the lights, or when the light beam is out of position.**

⚠ WARNING

  - **When there is a sudden, continuous change in brightness.**
  - **When driving on a road that passes over rolling hills, or a road that has level differences.**
  - **When driving on a road with many curves.**
  - **When a sign or mirror-like surface is reflecting intense light towards the front of the vehicle.**
  - **When the container, etc. being towed by a leading vehicle is reflecting intense light.**
  - **When a headlight on your vehicle is damaged or dirty.**
  - **When the vehicle is leaning at an angle due to a punctured tyre, being towed, etc.**
- **The timing of switching the low beam and high-beam may change under the following situations.**
  - **The brightness of the headlights of the oncoming vehicle or leading vehicle.**
  - **The movement and direction of the oncoming vehicle and the leading vehicle.**
  - **When only one light on the oncoming vehicle or the leading vehicle is illuminated.**
  - **When the oncoming vehicle or the leading vehicle is a two-wheeled vehicle.**
  - **Road conditions (incline, curve, the road surface, etc.).**
  - **The number of passengers and the amount of luggage.**

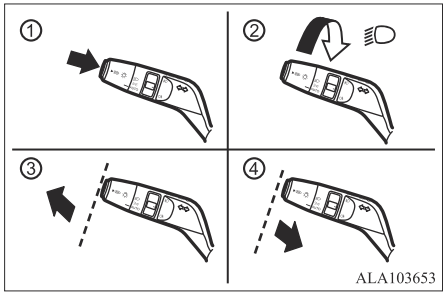
□ ALH operations



ALA103031

To activate the ALH, push the switch as illustrated with the headlight switch in the “AUTO” position. The ALH indication lamp in the meter will illuminate while the headlights are turned on.
If the adaptive LED headlight indication lamp does not illuminate in the above condition, it may indicate that the system is not functioning properly. Have the system checked by a MITSUBISHI MOTORS Authorized Service Point.

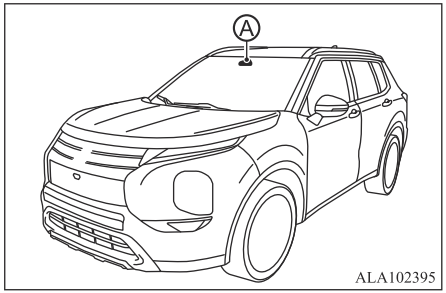
When the vehicle speed lowers to less than approximately 30 km/h (19 mph), the headlight remains the low beam.



To turn off the ALH system, use any of the following methods.

- Under control by the ALH system:
  - Push the switch. ①
  - Rotate the switch to the position. ②
  - Push the lever forward to select the high-beam. ③
  - Pull the lever towards you to select the low beam. ④
- Not under control by the ALH system:
  - Push the switch. ①
  - Rotate the switch to the position. ②
  - Push the lever forward to select the high-beam. ③

□ Ambient image sensor maintenance



The ambient image sensor Ⓐ for the ALH is located in front of the inside rear-view mirror. To keep the proper operation of the ALH and prevent a system malfunction, be sure to observe the following:

- Always keep the windscreen clean.
- Do not attach a sticker (including transparent material) or install an accessory near the ambient image sensor.
- Do not strike or damage the areas around the ambient image sensor. Do not touch the sensor lens that is located on the ambient image sensor.

If the ambient image sensor is damaged due to an accident, contact a MITSUBISHI MOTORS Authorized Service Point.

Automatic High Beam [AHB]*

The Automatic High Beam [AHB] system will operate when the vehicle is driven at speeds of approximately 40 km/h (25 mph) and above. If an oncoming vehicle or leading vehicle appears in front of your vehicle when the headlight high beam is on, the headlight will be switched to the low beam automatically.

□ Precautions on Automatic High Beam [AHB]

⚠ WARNING

- **The Automatic High Beam [AHB] system is a convenience but it is not a substitute for safe driving operation. The driver should remain alert at all times, ensure safe driving practices and switch the high beams and low beam manually when necessary.**
- **The high beam or low beam may not switch automatically under the following conditions. Switch the high beam and low beam manually.**
  - **During bad weather (rain, fog, snow, wind, etc.).**
  - **When a light source similar to a headlight or tail light is in the vicinity of the vehicle.**

⚠ WARNING

- **When the headlights of the oncoming vehicle or the leading vehicle are turned off, when the color of the light is affected due to foreign materials on the lights, or when the light beam is out of position.**
- **When there is a sudden, continuous change in brightness.**
- **When driving on a road that passes over rolling hills, or a road that has level differences.**
- **When driving on a road with many curves.**
- **When a sign or mirror-like surface is reflecting intense light towards the front of the vehicle.**
- **When the container, etc. being towed by a leading vehicle is reflecting intense light.**
- **When a headlight on your vehicle is damaged or dirty.**
- **When the vehicle is leaning at an angle due to a punctured tyre, being towed, etc.**

● **The timing of switching the low beam and high beam may change under the following situations.**

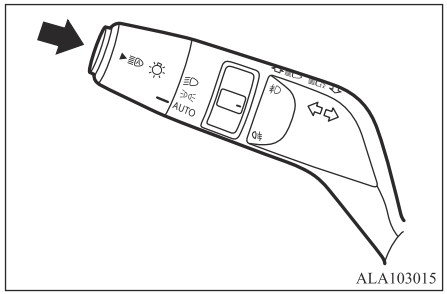
- **The brightness of the headlights of the oncoming vehicle or leading vehicle.**
- **The movement and direction of the oncoming vehicle and the leading vehicle.**
- **When only one light on the oncoming vehicle or the leading vehicle is illuminated.**

⚠ WARNING

- **When the oncoming vehicle or the leading vehicle is a two-wheeled vehicle.**
- **Road conditions (incline, curve, the road surface, etc.).**
- **The number of passengers and the amount of cargo.**

□ Automatic High Beam [AHB] operations

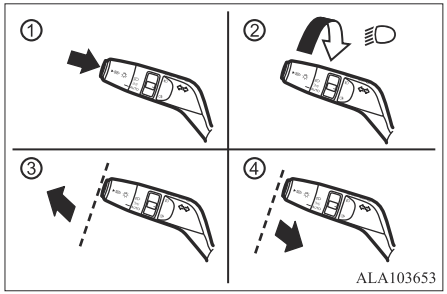
Example



To activate the Automatic High Beam [AHB] system, push the switch as illustrated with the AUTO position. The Automatic High Beam [AHB] indicator lamp in the meter will illuminate while the headlights are turned on.

If the Automatic High Beam [AHB] indicator lamp does not illuminate in the above condition, it may indicate that the system is not functioning properly. It is recommended you have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

When the vehicle speed lowers to less than approximately 30 km/h (19 mph), the headlight remains the low beam.



To turn off the Automatic High Beam [AHB] system, use any of the following methods.

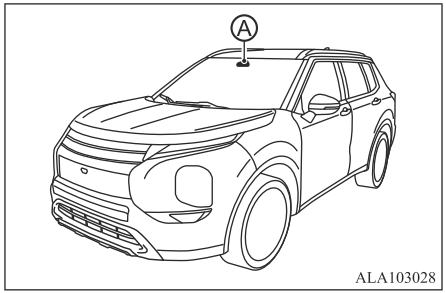
● Under control by the Automatic High Beam [AHB] system:

- Push the switch. ①
- Rotate the switch to the position. ②
- Push the lever forward to select the high beam. ③
- Pull the lever toward you to select the low beam. ④

- Not under control by the Automatic High Beam [AHB] system:
  - Push the switch. ①
  - Rotate the switch to the position. ②
  - Push the lever forward to select the high beam. ③

5

□ Ambient image sensor maintenance



The ambient image sensor Ⓐ for the Automatic High Beam [AHB] system is located in front of the inside mirror. To keep the proper operation of the Automatic High Beam [AHB] system and prevent a system malfunction, be sure to observe the following:

- Always keep the windscreen clean.
- Do not attach a sticker (including transparent material) or install an accessory near the ambient image sensor.
- Do not strike or damage the areas around the ambient image sensor. Do not touch the sensor lens that is located on the ambient image sensor.

If the ambient image sensor is damaged due to an accident, it is recommended you contact a MITSUBISHI MOTORS Authorised Service Point.

Battery saver system

- When the headlight switch is in the or position while the electric motor switch is in the ON position, the lights will automatically turn off within a period of time after the electric motor switch has been placed in the OFF position.
- When the headlight switch remains in the or position after the lights automatically turn off, the lights will turn on when the electric motor switch is placed in the ON position.

⚠ CAUTION

- When you turn on the headlight switch again after the lights automatically turn off, the lights will not turn off automatically. Be sure to turn the light switch to the AUTO position when you leave the vehicle for extended periods of time, otherwise the battery will be discharged.

⚠ CAUTION

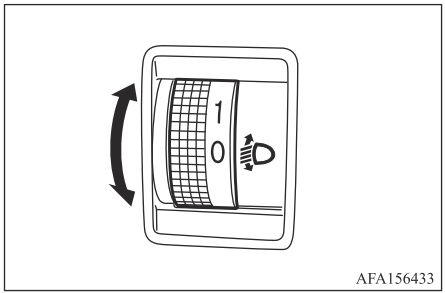
- Never leave the light switch on when the Plug-in Hybrid EV system is not running for extended periods of time even if the headlights turn off automatically.

Daytime Running lamp [DRL] system

The LED front position lights automatically illuminate at 100% intensity when the Plug-in Hybrid EV system is started. The LED Daytime Running lamp [DRL] operate with the headlight switch in the AUTO position and will turn on during the daytime.
When you turn the headlight switch to the or position, the Daytime Running lamp [DRL] switches to the front position light.

Headlight levelling control

Manual type*



The headlight levelling control operates when the electric motor switch is in the “ON” position and the headlight is on to allow the headlight axis to be adjusted according to the driving condition.
When driving with no heavy load/luggage or driving on a flat road, select the normal position “0”.
If the number of occupants and load/luggage in the vehicle changes, the headlight axis may become higher than normal.
If the vehicle is travelling on a hilly road, the headlights may directly shine on the rearview and outside mirrors of a vehicle ahead or the Windscreen of an oncoming vehicle, which may obscure other drivers' vision.
To adjust to the proper levelling height, turn the switch accordingly. The higher the number, designated on the switch, the lower the headlight axis.
Select the switch position by referring to the following samples.

Switch position	Number of front seat occupants	Number of rear seat occupants	Weight of load in luggage compartment
0	1	0	Without
0	2	0	Without
1	2	3	Without
2	2	3	Full
3	1	0	Full

Automatic type*

For the vehicle equipped with the automatic levelling system, the headlight axis is controlled automatically.

Headlight washer*

The headlight washer operates when the headlight is on and the electric motor switch is in the ON position.
The headlight washer operates when:

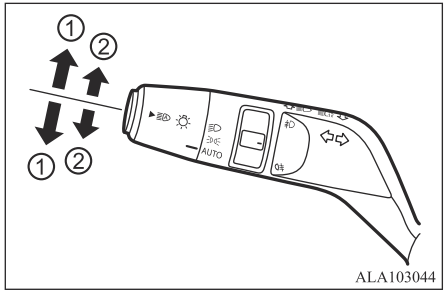
- the first windscreen washer operation after the electric motor switch turns on.
- every tenth windscreen washer operation after the electric motor switch turns on.
- the windscreen washer switch is pulled and hold.

⚠ CAUTION

- Do not operate the headlight washer if the window washer fluid reservoir is empty.

Turn signal switch

Example



① Turn signal

Move the lever up or down to signal the turning direction. When the turn is completed, the turn signals cancel automatically.

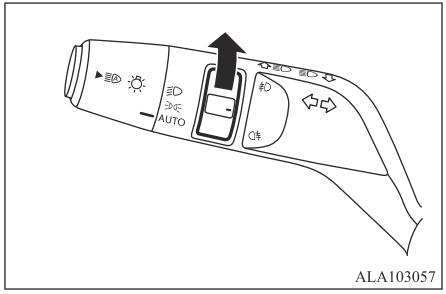
② Lane change signal

When moving the lever to ② slightly to change a lane, the turn signal light and indicator lamp in the instrument cluster will only flash while the lever is operated.
Also, when you move the lever to ② slightly then release it, the turn signal light and indicator lamp in the instrument cluster will flash three times.

NOTE

- Lane change signal can be switched off. For more information, consult a MITSUBISHI MOTORS Authorised Service Point.
- If turn signal lights and turn signal/hazard indicator on the meter panel flashes unusually quickly, turn signal lights may have a malfunction. Contact a MITSUBISHI MOTORS Authorised Service Point and have the vehicle inspected.
  Refer to "Lights" on page 11-17.

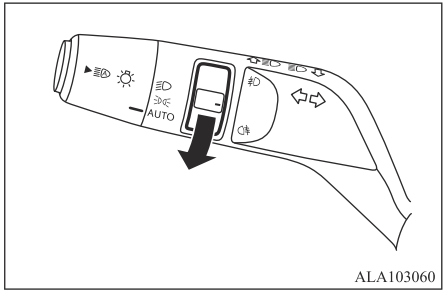
Front fog light switch*



To turn the front fog lights on, turn the headlight switch to the or position, then turn the fog light switch to the position.

To turn the front fog lights on with the headlight switch in the AUTO position, the headlights must be on, then turn the front fog light switch to the position. The fog light switch will return to the original position automatically.
To turn the front fog lights off, turn the fog light switch to the position again.

Rear fog light switch



The rear fog light can be operated in the following conditions:

For models with front fog light

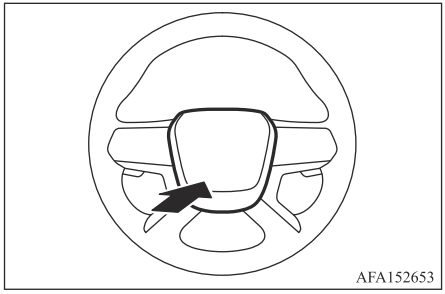
- When the headlights are on.
- When the front position lights and front fog lights are on.

For models without front fog light

- When the headlights are on.

To turn the rear fog lights on, turn the fog light switch to the position. To turn the rear fog light off, turn the fog light switch to the position again. The fog light switch will automatically return to its original position when you release it.

Horn



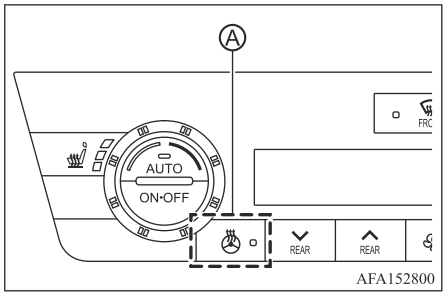
To sound the horn, push the centre pad area ( ) of the steering wheel.

⚠ WARNING

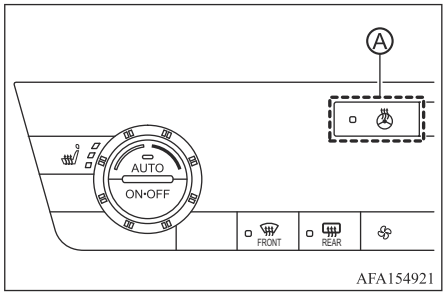
- **Do not disassemble the horn. Doing so could affect proper operation of the supplemental front airbag system. Tampering with the supplemental front airbag system may result in serious personal injury.**

Heated steering wheel*

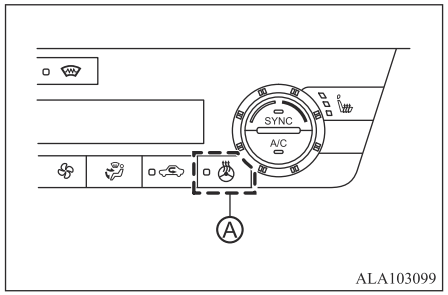
Type A



Type B



Type C



The heated steering wheel system is designed to operate only when the surface temperature of the steering wheel is below 20°C.

Push the heated steering wheel switch Ⓐ to warm the steering wheel after the Plug-in Hybrid EV system starts. The indicator lamp on the switch will illuminate.

If the surface temperature of the steering wheel is below 20°C, the system will heat the steering wheel and cycle off and on to maintain a temperature above 20°C. The indicator lamp will remain on as long as the system is on.

The heated steering wheel system is automatically turned off after 30 minutes.

Push the switch again to turn the heated steering wheel system off manually. The indicator lamp will turn off.

NOTE

- If the surface temperature of the steering wheel is above 20°C when the switch is turned on, the system will not heat the steering wheel. This is not a malfunction.

Heated seats*

⚠ WARNING

- **Do not use or allow occupants to use the seat heater if you or the occupants cannot monitor elevated seat temperatures or have an inability to feel pain in body parts that contact the seat. Use of the seat heater by such people could result in serious injury.**

⚠ CAUTION

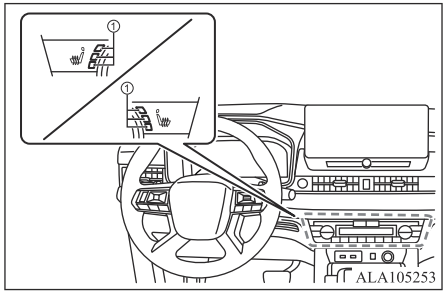
- Do not use the seat heater for extended periods or when no one is using the seat.
- Do not put anything on the seat which insulates heat, such as a blanket, cushion, seat cover, etc. Otherwise, the seat may become overheated.
- Do not place anything hard or heavy on the seat or pierce it with a pin or similar object. This may result in damage to the heater.
- Any liquid spilled on the heated seat should be removed immediately with a dry cloth.
- When cleaning the seat, never use petrol, thinner, or any similar materials.

⚠ CAUTION

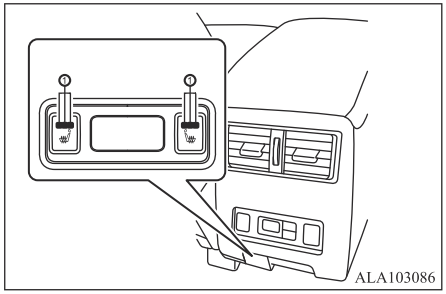
- If any malfunctions are found or the heated seat does not operate, turn the switch off and have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

5

Front seats



Rear seats*



The front and rear (if so equipped) seats are warmed by built-in heaters. The switches are located on the instrument panel and the back of the centre floor console box and can be operated independently of each other.

Operation with switch

1. Start the Plug-in Hybrid EV system.
2. Push the heated seat switch and select the desired heat range.
   - For high heat, push the switch once.
   - For medium heat, push the switch twice.
   - For low heat, push the switch three times.
   - The indicator lamp ① on the switch will illuminate depending on the heat level when the heater is on.
3. To turn off the heater, push the heated seat switch until the indicator lamp turns off.
   The heater is controlled by a control module, automatically adjusting the heat level to maintain comfort according to the selected heat range.
   The indicator lamp will remain on as long as the switch is on.
   When the vehicle's interior is warmed, or before you leave the vehicle, be sure to turn off the seat heater.

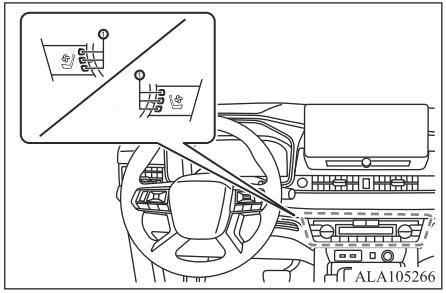
Ventilated front seats*

⚠ CAUTION

- Do not put anything on the seat which insulates ventilation, such as a blanket and a cushion. Also, do not use a seat cover.
- Do not place anything hard or heavy on the seat or pierce it with a pin or similar object. This may result in damage to the ventilation.
- Any liquid spilled on the ventilated front seats should be removed immediately with a dry cloth.
- When cleaning the seat, never use petrol, thinner, or any similar materials.

⚠ CAUTION

- If any malfunctions are found or the ventilated front seats does not operate, turn the switch off and have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.



The front seats are ventilated by built-in fans that ventilate the surface of front seats. The switches are located on the instrument panel and can be operated independently of each other.

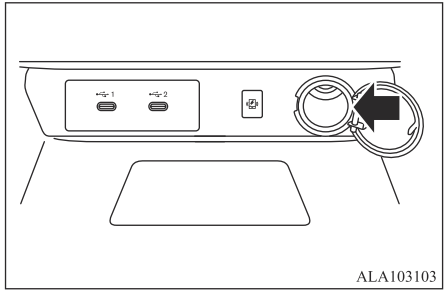
Operation with switch

1. Start the Plug-in Hybrid EV system.
2. Push the ventilated front seat switch and select the desired heat range.
   - For high ventilation, push the switch once.
   - For medium ventilation, push the switch twice.
   - For low ventilation, push the switch three times.
   - The indicator lamp ① on the switch will illuminate depending on the ventilation level when the ventilation is on.
3. To turn off the ventilation, push the ventilated front seat switch until the indicator lamp turns off.
   The ventilation is controlled by a control module, automatically adjusting the ventilation level to maintain comfort according to the selected ventilation range.

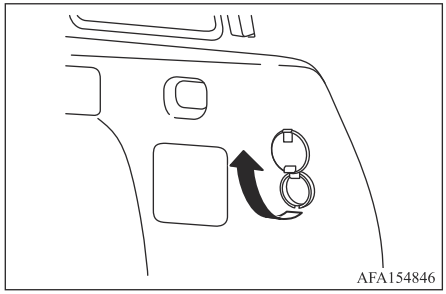
Power outlet

Accessory socket (DC12V)

Instrument Panel



Cargo area*



The power outlet is located in the instrument panel and cargo area.

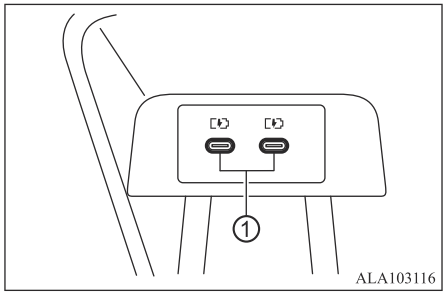
⚠ CAUTION

- The outlet and plug may be hot during or immediately after use.
- Do not use with accessories that exceed a 12 volt, 120W (10A) power draw. Do not use double adapters or more than one electrical accessory.
- Use power outlet with the Plug-in Hybrid EV system running to avoid discharging the vehicle battery.
- Avoid using power outlet when the air conditioning, headlights or electric rear window defogger is on.
- This power outlet is not designed for use with a cigarette lighter unit.

⚠ CAUTION

- Push the plug in as far as it will go. If good contact is not made, the plug may overheat or the internal temperature fuse may open.
- Before inserting or disconnecting a plug, be sure the electrical accessory being used is turned OFF.
- When not in use, be sure to close the cap. Do not allow water or any liquid to contact the outlet.

USB (Universal Serial Bus) port for charging*



The USB port for charging ① is located on the back of the centre floor console box.
The USB port for charging ① can be used only for charging an external device.
Connect a USB device into the connector. Charging will start automatically (maximum output up to 5 volt, 15W, 3A).
The external device will be charged continuously while the electric motor switch is in the ACC or ON position.
Do not charge many devices at the same time by using a multi-plug adapter.
Do not allow water or any liquid to contact the outlet. If liquid splashed on the charging port or the charging port is clogged, it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.
Some mobile devices cannot be charged depending on their specifications.

⚠ CAUTION

- Using charging connectors without Plug-in Hybrid EV system running may cause the vehicle battery discharge.
- Before using the USB port for charging, be sure the charging port is not clogged. If the charging port is clogged, it can be a cause of short-circuit and the connected device and the charging port might be damaged.
- Do not force a USB device into the connector. Inserting the USB device tilted or upside- down into the connector may damage the connector. Make sure that the USB device is connected correctly into the connector.

Wireless charger*

The wireless charger is located on the lower part of the instrument panel. Lay the smartphone on the pad of the wireless charger. Charging will start automatically. The smartphone will be charged continuously while the electric motor switch is in the ON position.

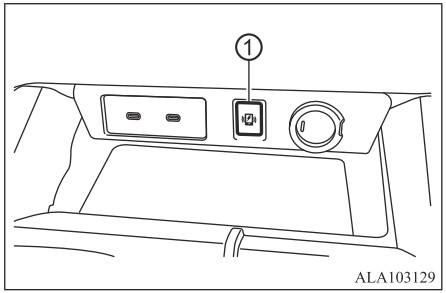
⚠ WARNING

- **Never put metallic materials between the wireless charger and a smartphone.**
- **Those who use a pacemaker or other medical equipment should contact the electric medical equipment manufacturer for the possible influences before use.**
- **Never put cloth over the smartphone during charging process.**
- **Never charge a smartphone when it is wet.**
- **Never put metallic materials or small goods such as a cigarette lighter.**
- **Never put the transmitter near the wireless charger.**

⚠ CAUTION

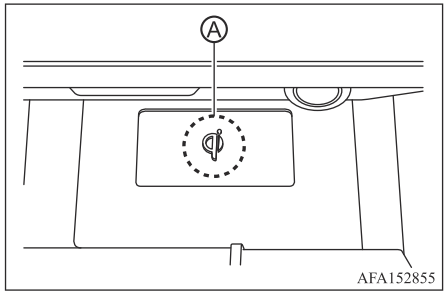
- Do not put an RFID/NFC card between the wireless charger and a smartphone. This could cause data corruption in the card.
- Do not use the wireless charger with dust accumulated or dirt on the pad.
- Do not hit the surface of the wireless charger.

Wireless charger Indicator



The indicator ① will illuminate in orange when the charging process is started.
When the charging has completed, the indicator illuminates in green.
If a malfunction occurs or the charging process has stopped, the indicator will blink in orange.

Operation of the wireless charger

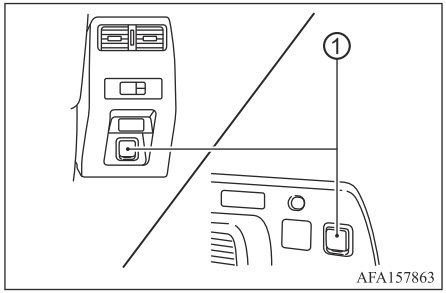


To use the wireless charger, it is necessary that the coil in the charging pad aligns with the coil in your smartphone. The most efficient area for charging is just on the "Qi" logo Ⓐ. Place the coil of your smartphone in the charging pad, targeting on the "Qi" logo. Because the location of the coil varies depending on the smartphone, you will need to try and find the area that suits your smartphone.
Because some smartphone cases or accessories may adversely affect charging, remove them before wireless charging.
Turn off the vibration function of the smartphone before wireless charging.

NOTE

- Only a Qi compatible smartphone can be used.
- The smartphone may be warmed during charging process and the charging may stop by the protection function of the wireless charger. This is not a malfunction. If this occurs, restart charging after the smartphone cooled down.
- The wireless charging process may be stopped by the status of the smartphone (battery temperature, etc.).
- If a radio noise interference occurs during charging process, put the smartphone's coil position onto the center ("Qi" logo) position of the wireless charger.
- The wireless charging process will stop during process of searching the transmitter.
- The wireless charging process will not be started when a USB (Universal Serial Bus) cable is connected to the smartphone. The indicator may illuminate in orange or blink if the smartphone is put on the wireless charger with a USB cable connected. However, charging is not performed.
- Depending on the type of the smartphone, the indicator may remain illuminated in orange even when the charging process has been completed.

220-240V AC socket (1500W)*



220-240V AC socket (1500W)① can be used when the READY indicator illuminates.

⚠ WARNING

- **Never use the 220-240 V AC power supply for electromedical apparatus.**

⚠ CAUTION

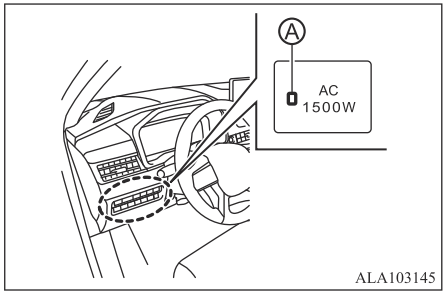
- Be sure to use a "plug-in" type accessory operating at 220-240 V and at 1500 W or less. When using more than one power outlet at the same time, make sure the total power consumption of the electrical appliances does not exceed 1500 W at 220-240 V.

NOTE

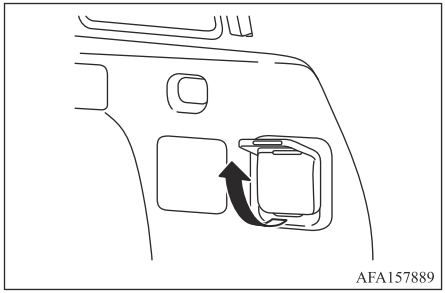
- When using an electrical appliance, be sure to observe the precautions given in the attached instruction manuals and labels.

To use the 220-240V AC SOCKET (1500W)

1. Press the AC power outlet switch. The indicator lamp Ⓐ will come on and power supply system is ready for use.
   To cancel power supply, press the switch again and the indicator lamp will go off.



2. Open the lid.



3. Insert the plug in the power outlet firmly. Make sure the plug is connected correctly.
4. Disconnect the plug and close the lid after using the electrical appliance.

⚠ WARNING

- **Never use the AC power outlet to charge an electric vehicle or a plug-in hybrid vehicle. Also, never connect the AC power outlet to a household powerline or a distribution panel. This may lead to electric shock or a malfunction.**
- **When using an electrical appliance with a ground wire, be sure to connect the ground wire to the ground terminal before using it.**

⚠ WARNING

- **Do not connect or disconnect the plug with a wet hand. Doing so can cause an electric shock.**
- **Never pull the cable to remove the plug. Pull straight with holding the plug of an electrical appliance.**
- **Do not disassemble or modify the AC power outlet.**
- **Do not use the following appliances that may impede safe driving. Serious accidents may occur.**
  - **Appliances that produce heat.**
  - **Appliances that produce steam.**
  - **Appliances that emit light.**
- **While using the AC power outlet, even if the engine is not running, the engine may automatically start later depending on the condition of the Plug-in Hybrid EV system and/or the drive battery.**
  - **Before using the AC power outlet while the vehicle is stationary, to prevent the vehicle from moving abruptly, apply the parking brake firmly and press the electrical parking switch and make sure that the select position indicator on the multiinformation displays "P" (Park). Also, to avoid activating the selector lever, do not place a power cord on or near the lever.**

⚠ WARNING

  - **Never use the AC power outlet in a closed or poorly ventilated area, such as in a garage, or an area surrounded by snow banks. Carbon monoxide gas, which is odorless and extremely poisonous, could build up and cause serious injury or death.**
  - **Do not park your vehicle in areas where combustible materials such as dry grass or leaves can come in contact with a hot exhaust, since a fire could occur.**
  - **When using the AC power outlet while it is raining or snowing, do not leave the door or tailgate open. Wetting the AC power outlet may cause overheating resulting in a fire and/or electrical shock.**
- **Never use a multi-plug adapter or conversion adapter. Using them may cause overheating resulting in fire.**
- **Do not spill a beverage on the AC power outlet. This may cause overheating resulting in a fire and/or electrical shock.**
- **Do not let children touch the AC power outlet.**
- **The cooling fan in the engine compartment may automatically operate when using the AC power outlet. Keep your hands and clothes away from the cooling fan.**
- **Never use the AC power outlet when lightning or thunder is observed or expected.**

⚠ CAUTION

- When the AC power outlet is not in use, be sure to cancel power supply by pressing the AC power outlet switch, disconnect the plug and close the lid. This will prevent the AC power outlet from becoming clogged and short circuiting.
- Do not stand behind the exhaust pipe as the engine may automatically start depending on the condition. Heat from the exhaust could lead to burns.
- Make sure that the plug is inserted all the way into the AC power outlet before using an electrical appliance.
- Do not connect a malfunctioning electrical appliance to the AC power outlet. Doing so could damage the AC power outlet.

NOTE

- Accessory socket (DC12V) and 220-240V AC power supplies can be used simultaneously. Refer to "Accessory socket (DC12V)" on page 5-71.
- If the plug of the electrical appliance was loose or wobbled when inserted in the outlet, replace the AC power outlet by a MITSUBISHI MOTORS Authorised Service Point.
- Never leave the vehicle, perform refuelling or washing the vehicle while using the AC power outlet.

NOTE

- You may hear operating sounds such as sounds from the cooling fan near luggage area when using the AC power outlet. This is not a malfunction.
- Never use electrical appliance which is vulnerable to vibration or heat in the cabin. When exposed to the strong direct sunlight, the cabin will become extremely hot. It could cause product failure.
- Do not use the AC power outlet with the vehicle covered by a car cover.
- When closing the window, door or tailgate, be careful not to trap the power supply cord of the electrical appliance.
- AC power outlet cannot be used in the following cases.
  - When Plug-in Hybrid EV System warning lamp is illuminated.
  - When the energy level gauge indicates 0.
  - When the "PROPULSION POWER IS REDUCED" warning display appears.
- Electrical appliance may not operate normally or electricity supply stops under the following conditions. You may hear an operation noise. This is normal.
  - When the power consumption of the electrical appliance exceeds 1500 W.
  - When the vehicle interior temperature is too hot or too cold.
- When the AC power outlet cannot be used or is not returned to operation automatically after stopping electricity supply, follow the procedures below.

NOTE

1. Disconnect the plug of electrical appliance.
2. Confirm the remaining quantity of the drive battery. When it is low, charge the drive battery by using the EV mode switch, etc.
   "EV mode selector switch" on page 8-24
   "Quick charging (charging method with quick charger)" on page 3-19
3. Confirm the READY indicator illuminates. If not, start the Plug-in Hybrid EV System.
4. When the vehicle interior temperature is too hot or too cold, adjust it appropriately by using air conditioning.
5. Press the 220-240V AC socket (1500W) switch to turn on.
6. Confirm the indicator lamp on 220-240V AC socket (1500W) switch comes on and insert the plug in the power outlet.

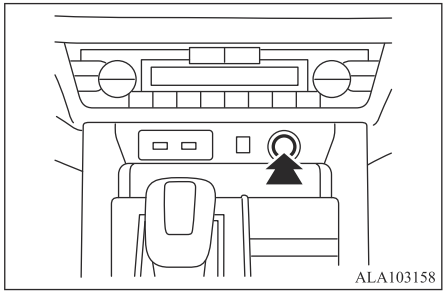
- The following electrical appliance may not operate normally even if the power consumption is less than 1500 W. Also be aware that electric power which can be used will vary depending on the drive battery condition.
  - Electrical appliance to which large current flows momentarily

NOTE

  - Electrical appliance which gauges precise data
  - Electrical appliance which does not operate normally when it is not placed horizontally
  - Electrical appliance which needs extremely stable operation
  - Electrical appliance with a timer function, which needs the consecutive output
- AC power output may be shut off and the electrical appliance may be turned off accordingly depending on the drive battery condition even if the energy level gauge does not indicate 0.
- Use of electrical appliance could cause radio or television noise.
- The voltage of the AC power outlet cannot be correctly gauged with a commercially available tester. Consult a MITSUBISHI MOTORS Authorised Service Point. When you need measurement of the voltage.
- When the remaining power in the drive battery is low, the engine starts and charges the drive battery automatically. Be careful not to run out of fuel since it will be consumed when the engine starts.

Cigarette lighter*

Cigarette lighter



⚠ WARNING

- **The cigarette lighter should not be used while driving so that full attention may be given to vehicle operation.**

The cigarette lighter operates when the electric motor switch is in the "ACC" or "ON" position.
To heat the cigarette lighter, push in until it latches. When the lighter is heated, it will spring out automatically.
Return the cigarette lighter to its original position after use.

Emergency call system [e-CALL]

Emergency support

Your vehicle is equipped with the 112-based in-vehicle emergency services call system [e-CALL]. In the event of a serious road accident emergency, an automatic call can be made to the emergency services operator. The system can also be used manually to call the emergency services operator. The 112-based e-CALL service is a public service of general interest and is accessible free of charge. Mitsubishi Motors is responsible only for the emergency communication system technical performance in the event of an accident within the warranty period. The 112-based e-CALL service can be used only in countries which have emergency services operator.

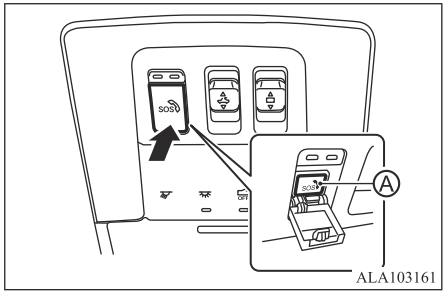
⚠ WARNING

- **Please note that the Automatic Collision Notification service and Emergency Call function cannot be used in the following conditions:**
  - **The vehicle is outside the area where mobile network service is receivable.**
  - **The vehicle moves outside the service area where the TCU (Telematics Control Unit) is connected to the system.**
  - **The vehicle is outside the area where the cellular network service is receivable.**
  - **The vehicle is in a location with poor signal reception such as tunnels, underground parking garages, behind buildings or in mountainous areas.**
  - **The line is busy.**
  - **The TCU (Telematics Control Unit) or other systems of your vehicle are not working properly.**
  - **It may not be possible to make an emergency call depending on the severity of a collision and/or emergency.**
- **Park the vehicle in a safe location and set the parking brake before operating the SOS switch.**
- **Only use this service in case of an emergency. There may be a penalty for inappropriate use of the service.**
- **Radio waves could adversely affect electric medical equipment. Individuals who use a pacemaker should contact the device manufacturer regarding any possible effects before using the system.**
- **The TCU (Telematics Control Unit) antenna is installed inside the upper central part of the instrument panel. An occupant should not get any closer to the antenna than specified by the pacemaker manufacturer. The radio waves from the TCU antenna may adversely affect the operation of the pacemaker.**

Any processing of personal data through the 112-based eCall in-vehicle system shall perform in accordance with following.

- Any processing of personal data through the 112-based eCall in-vehicle system shall comply with the personal data protection rules provided for in Directives 95/46/EC(1) and 2002/58/EC(2) of the European Parliament and of the Council, and in particular, shall be based on the necessity to protect the vital interests of the individuals in accordance with Article 7(d) of Directive 95/46/EC(3).
- The 112-based eCall in-vehicle system is activated by default. It is activated automatically by means of in-vehicle sensors in the event of a severe accident. It will also be triggered automatically when the vehicle is equipped with a TPS system which does not function in the event of a severe accident.
- Processing of such data is strictly limited to the purpose of handling the emergency eCall to the single European emergency number 112.
- The 112-based eCall in-vehicle system may collect and process only the following data:
  - Vehicle Identification Number
  - Vehicle type (passenger vehicle or light commercial vehicle)
  - Vehicle propulsion storage type (gasoline/ diesel/CNG/LPG/electric/hydrogen)
  - Vehicle last three locations and direction of travel
  - Log file of the automatic activation of the system and its timestamp
  - Activation type (Automatic/Manual)
  - Call type (Test/Emergency)
  - Position (Trusted/Low confidence)
  - Vehicle speed
  - Number of passengers (where fitted)
- Recipients of data processed by the 112-based eCall in-vehicle system are the relevant public safety answering points designated by the respective public authorities of the country on which territory they are located, to first receive and handle eCalls to the single European emergency number 112.
- The log of activity data in the 112-based eCall in-vehicle system is kept for no longer than necessary for attaining the purpose of handling the emergency eCall and in any case not beyond 13 hours from the moment an emergency eCall was initiated.
- The 112-based eCall in-vehicle system is designed in such a way as to ensure that it is not traceable and not subject to any constant tracking in its normal operation status.
- The data subject (the vehicle‘s owner) has a right of access to data and as appropriate to request the rectification, erasure or blocking of data, concerning him or her, the processing of which does not comply with the provisions of Directive 95/46/EC. Any third parties to whom the data have been disclosed have to be notified of such rectification, erasure or blocking carried out in compliance with this Directive, unless it proves impossible or involves a disproportionate effort.
- The data subject has a right to complain to the competent data protection authority if he or she considers that his or her rights have been infringed as a result of the processing of his or her personal data.
- Any processing of personal data through the TPS system/other added value service shall comply with the personal data protection rules provided for in Directives 95/46/EC and 2002/58/EC.

Making an emergency call



The SOS switch is located near the map light.

1. Push the cover to expose the SOS switch Ⓐ.
2. Push the SOS switch to make an emergency call.
3. When the line is connected, speak to the Response Specialist.

If you want to cancel the emergency call, push and hold the SOS switch for a few seconds.

NOTE

- After the SOS switch is pushed, it may take some time until the system initiates connection, depending on the technical environment and whether the TCU (Telematics Control Unit) is being used by other services.
- An indicator lamp on the SOS switch shows the readiness of the emergency support system. If the indicator lamp is not illuminated, pushing the SOS switch does not connect your vehicle to the Response Specialist.
  The indicator lamp blinks while connected to the Public Safety Answering Point (PSAP).
- Even when the indicator lamp is illuminated, connection to the Public Safety Answering Point (PSAP) may not be possible. If this occurs in an emergency situation, contact the authorities by other means.
- To avoid disconnecting the line, keep the Plug-in Hybrid EV system running during an emergency call, if it is safe to do so.

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Storage

Cup holders

⚠ CAUTION

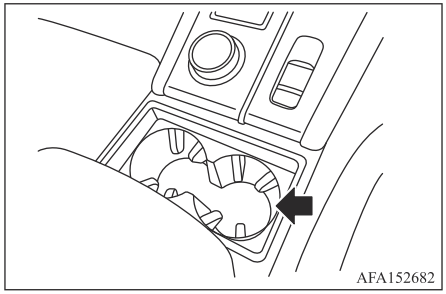
- Avoid abrupt starting and braking when the cup holder is being used to prevent spilling the drink. If the liquid is hot, it can scald you or your passenger.

⚠ CAUTION

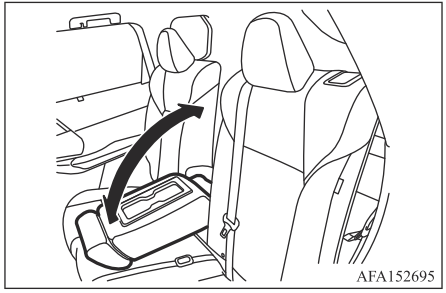
- Use only soft cups in the cup holder. Hard objects can injure you in an accident.

Front

Centre console



Rear seat



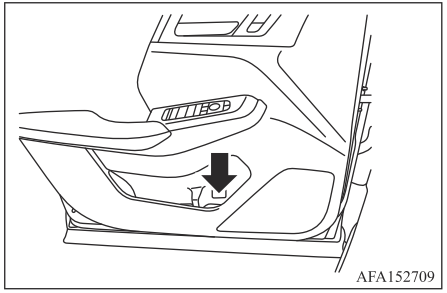
The rear seat cup holders are located in the rear seat fold-down armrest.

Soft bottle holders

⚠ CAUTION

- Do not use bottle holder for any other objects that could be thrown about in the vehicle and possibly injure people during sudden braking or an accident.
- Do not use bottle holder for open liquid containers.

Door (front and rear)



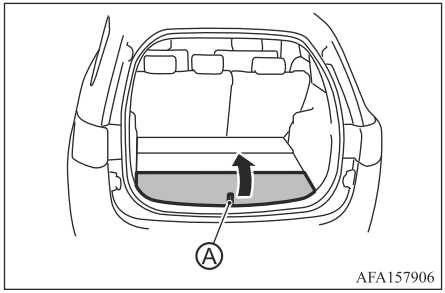
Luggage compartment

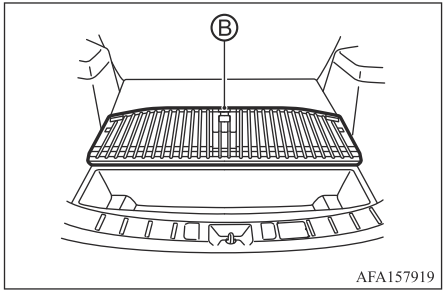
⚠ CAUTION

- Do not place cargo higher than the seatbacks. In a sudden stop or collision, unsecured cargo could cause personal injury.

Underfloor luggage area storage

The luggage floor box is located under the luggage floor board.

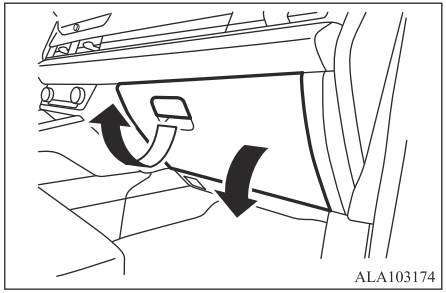




- When using the outer side luggage floor box, pull up the strap Ⓐ.

- When using the inner side luggage floor box, fold the luggage floor board Ⓑ to the rear seats.

Glove box



⚠ WARNING

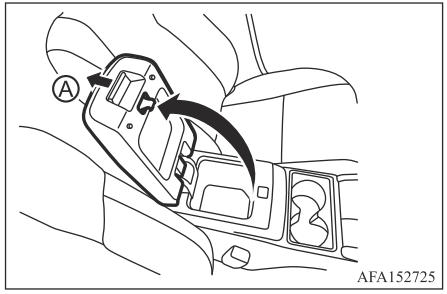
- **Keep glove box lid closed while driving to help prevent injury in an accident or a sudden stop.**

To open the glove box, pull the handle.
To close, push the lid in until the lock latches.
The glove box light illuminates when the headlight switch is turned on.

Floor console box

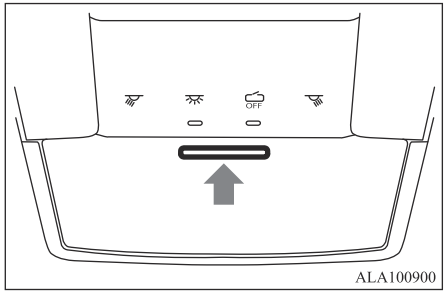
⚠ WARNING

- **Keep the floor console box lid closed while driving. It may prevent to inflate front seat-mounted SRS centre airbag and cause injury in an accident.**



To open the floor console box lid, push up the knob Ⓐ and pull up the lid.
To close, push the lid down until the lock latches.

Sunglasses pocket



⚠ WARNING

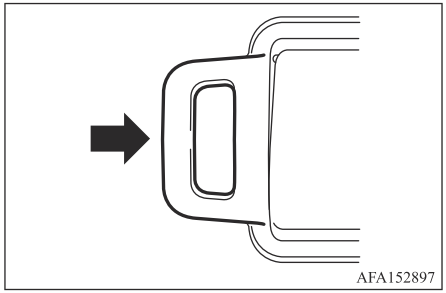
- **Keep the sunglasses pocket closed while driving to avoid obstructing the driver's view and to help prevent an accident.**

⚠ CAUTION

- Do not use for anything other than sunglasses.
- Do not leave sunglasses in the sunglasses pocket while parking in direct sunlight. The heat may damage the sunglasses.

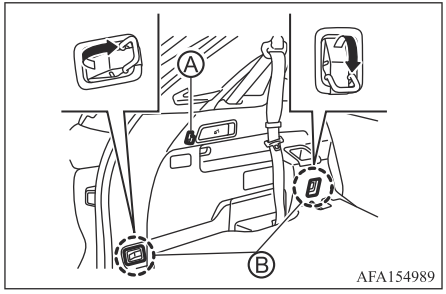
The sunglasses pocket is located between the left and right sunvisors.
To open the sunglasses pocket, push and release. Only store one pair of sunglasses in the holder.

Card holder



The card holder is located on the sunvisor. Slide a card in the card holder.

Luggage compartment hooks



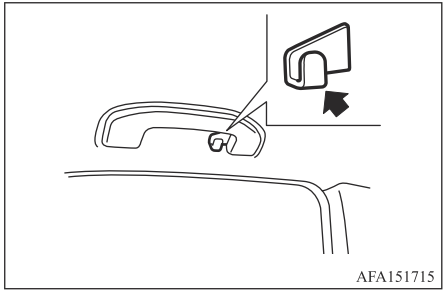
The luggage compartment hooks Ⓐ Ⓑ are located as shown.

To use the hooks Ⓑ, pull it as illustrated. Do not put heavy load on the hooks Ⓑ when they are in use to prevent hooks are broken.

⚠ WARNING

- **Always make sure that the cargo is properly secured. Use the suitable ropes and hooks.**
- **Unsecured cargo can become dangerous in an accident or sudden stop.**
- **Do not apply a total load of more than 3 kg for hook Ⓐ or 20 kg for hook Ⓑ to a single hook.**
- **Do not leave anything hanging on the hook when the inside of the vehicle is hot, such as under direct sunlight.**

Coat hangers



The coat hanger are located above the rear side windows.

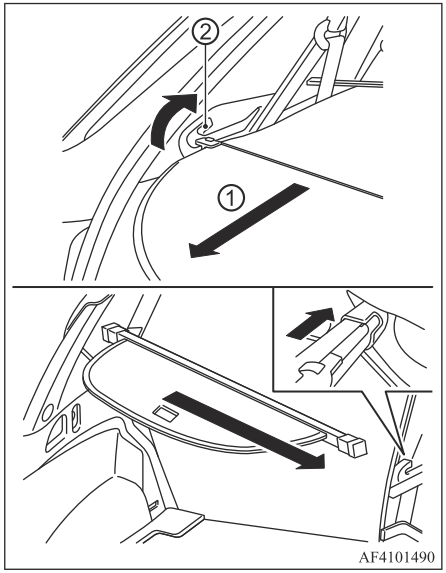
⚠ WARNING

- **Do not put a hanger or any heavy or pointed object on the coat hanger. If the curtain airbag was activated, any such item could be propelled away with great force and could prevent the curtain airbag from inflating correctly. Hang clothes directly on the coat hanger (without using a hanger). Make sure there are no heavy or sharp objects in the pockets of clothes that you hang on the coat hanger.**

⚠ CAUTION

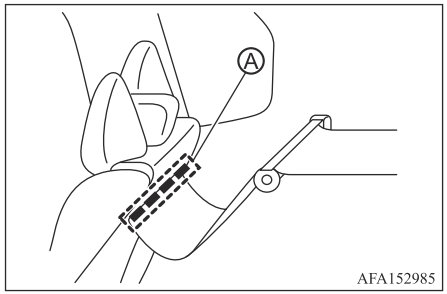
- Do not apply a total load of more than 1 kg to the hook.

Tonneau cover*



The tonneau cover keeps the luggage compartment contents hidden from the outside.

To use the tonneau cover, pull it out ① and insert both sides to the guide ②.



To fully cover the luggage area, affix the fasteners Ⓐ on the front cover to the back of the rear seats.
To remove the tonneau cover, stow the cover and push it at the right end, pull up the right end of the stored tonneau cover from the holder located near by the rear pillar, then take it out from the cargo area.

⚠ WARNING

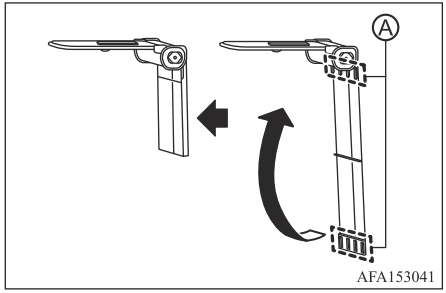
- **Never put anything on the tonneau cover, no matter how small. Any object on it could cause an injury in an accident or sudden stop.**
- **Do not leave the tonneau cover in the vehicle with it disengaged from the holder.**

⚠ WARNING

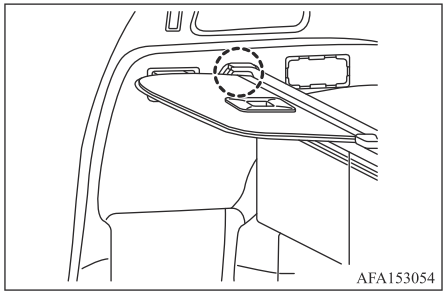
- **The child restraint top tether strap may be damaged by contact with the tonneau cover or items in the cargo area. Remove the tonneau cover from the vehicle or secure it in the cargo area. Also secure any items in the cargo area. Your child could be seriously injured or killed in a collision if the top tether strap is damaged.**

Storing tonneau cover

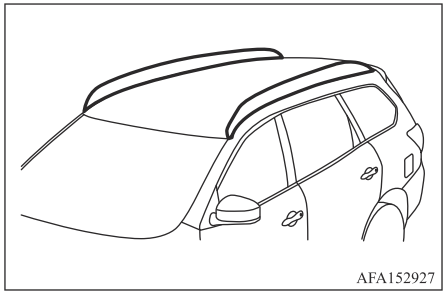
1. Fold the front cover and fix them by the fastener Ⓐ.



2. When not using the tonneau cover, store it with the tonneau cover inserted in the trim as shown in the illustration.


AFA153054

Roof rail*


AFA152927

Do not apply any load directly to the roof side rails. Cross bars must be installed before applying load/cargo/luggage to the roof of the vehicle. Mitsubishi Motors genuine accessory cross bars are available through a MITSUBISHI MOTORS Authorised Service Point. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for additional information.
The service load capacity for the roof side rails is 80 kg, however do not exceed the accessory cross bars load capacity.

⚠ WARNING

- **Always install the cross bars onto the roof side rails before loading cargo of any kind. Loading cargo directly onto the roof side rails or the vehicle's roof may cause vehicle damage.**
- **Drive extra carefully when the vehicle is loaded at or near the cargo carrying capacity, especially if the significant portion of that load is carried on the cross bars.**
- **Heavy loading of the cross bars has the potential to affect the vehicle stability and handling. Drive carefully and avoid sudden or unusual handling maneuvers.**
- **Roof rail cross bars should be evenly distributed.**
- **Do not exceed maximum roof rail cross bars load.**

⚠ WARNING

- **Properly secure all cargo with ropes or straps to help prevent it from sliding or shifting. In a sudden stop or collision, unsecured cargo could cause personal injury.**

Windows

Power windows

⚠ WARNING

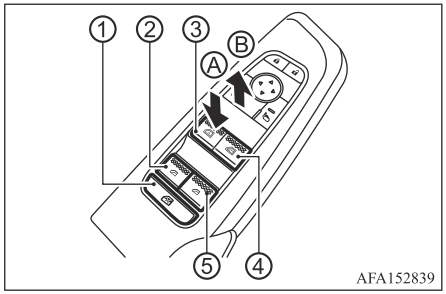
- **The driver is always responsible for the operation of the power windows.**
- **Make sure that all passengers have their hands, etc. inside the vehicle while it is in motion and before closing the windows. Use the window lock switch to prevent unexpected use of the power windows.**
- **Do not leave the vehicle with key remaining in the vehicle.**
- **To help avoid risk of injury or death through unintended operation of the vehicle and or its systems, including entrapment in windows or inadvertent door lock activation, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**

NOTE

- If the power window does not close completely when driving, slow down the vehicle speed and open and close the power window.
- To reduce wind noise or pulsing noise when just one window is open, slightly open the opposite window or the sunroof (if so equipped).

The power windows operate when the electric motor switch is in the ON position, or for approximately 45 seconds after the electric motor switch is placed in the OFF position. If the driver's or front passenger's door is opened during this period of approximately 45 seconds, power to the windows is canceled.

Main power window switch (driver's side)



① Window lock button

② Rear left passenger side window

③ Driver side window

④ Front passenger side window

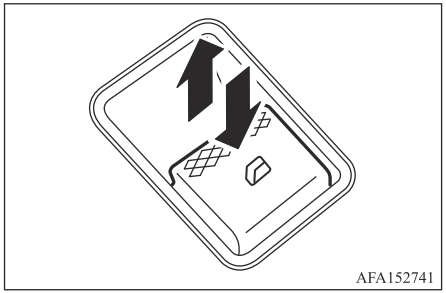
⑤ Rear right passenger side window

To open or close the window, push down Ⓐ or pull up Ⓑ the switch and hold it. The main switch (driver side switches) will open or close all the windows.

Locking passengers' windows

When the lock button ① is pushed in, only the driver side window can be opened or closed. Push it in again to cancel.

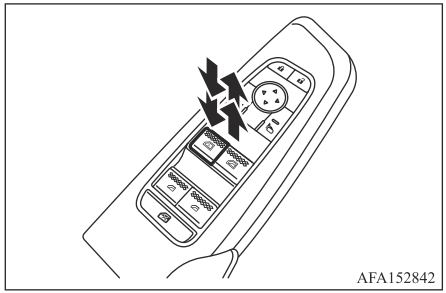
Passenger side power window switch



The passenger side switch will open or close only the corresponding window. To open or close the window, push down or pull up the switch and hold it.

Automatic operation*

Example



The automatic operation is available for the switch that has an Ⓐ mark on its surface.
To fully open or close the window, completely push down or pull up the switch and release it; the switch need not be held. The window will automatically open or close all the way. To stop the window, just push or lift the switch in the opposite direction.
A light push or pull on the switch will cause the window to open or close until the switch is released.

Auto-reverse function*

⚠ WARNING

- **There are some small distances immediately before the closed position which cannot be detected. Make sure that all passengers have their hands, etc., inside the vehicle before closing the window.**

If the control unit detects something caught in the window as it is closing, the window will be immediately lowered.
The auto reverse function can be activated when the window is closed by automatic operation when the electric motor switch is in the ON position or for 45 seconds after the electric motor switch is placed in the OFF position.
Depending on the environment or driving conditions, the auto reverse function may be activated if an impact or load similar to something being caught in the window occurs.

If the windows do not close automatically

If the power window automatic function (closing only) does not operate properly, perform the following procedure to initialize the power window system.

1. Start the Plug-in Hybrid EV system.
2. Close the door.
3. After starting the Plug-in Hybrid EV system, open the window completely by operating the power window switch.
4. Pull the power window switch and hold it to close the window, and then hold the switch more than 3 seconds after the window is closed completely.
5. Release the power window switch. Operate the window by the automatic function to confirm the initialization is complete.

⚠ WARNING

- **When the auto-reverse function is canceled, the window will not automatically reverse even if the control unit detects an obstacle. Make sure that all passengers have their hands, etc. inside the vehicle before closing the windows.**

If the power window automatic function does not operate properly after performing the procedure above, it is recommended you have your vehicle checked by a MITSUBISHI MOTORS Authorised Service Point.

Sunroof*

⚠ WARNING

- **In an accident you could be thrown from the vehicle through an open sunroof. Always use seat belts and child restraints.**

⚠ WARNING

- **Do not allow anyone to stand up or extend any portion of their body out of the sunroof opening while the vehicle is in motion or while the sunroof is closing.**

⚠ CAUTION

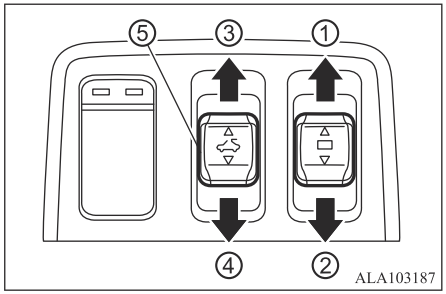
- Remove water drops, snow, ice or sand from the sunroof before opening.
- Do not place any heavy object on the sunroof or surrounding area.

NOTE

- To reduce wind noise or pulsing noise when just one window is open, slightly open the opposite window or the sunroof (if so equipped).

The sunroof and sunshade operate when the electric motor switch is in the ON position, or for approximately 45 seconds after the electric motor switch is placed in the OFF position. If the driver's or front passenger's door is opened during this period of approximately 45 seconds, power to the sunroof and sunshade is canceled.

Power panoramic sunroof and sunshade



Sliding sunshade and sunroof

When the sunshade switch is pushed to the OPEN position ①, the sunshade open fully. When the power panoramic sunroof switch is pushed to the OPEN position ③, the sunroof opens to the comfort mode position. When the switch is pushed again, the sunroof opens fully.

Depending on the position of the sunshade, the sunshade will open together with the sunroof.

When the power panoramic sunroof switch is pushed to the CLOSE position ④, the sunroof will automatically close. When the sunshade switch is pushed to the CLOSE position ②, sunshade will close. Before the sunshade is fully closed, the sunroof must be completely closed.

To stop the sunshade or sunroof during the operation, push the power panoramic sunroof switch to either of the OPEN ①, ③, CLOSE ②, ④or UP ⑤ position.

Tilting sunroof

To tilt up the sunroof, push the power panoramic sunroof switch to the up position ⑤ when the sunroof is fully closed.

To tilt down the sunroof, push the switch to the CLOSE position ④.

Comfort mode

This is the position used when driving with the sunroof open. When driving with the sunroof fully open, wind noise may be very loud. Use the comfort mode position when driving.

Auto-reverse function

⚠ WARNING

- **There are some small distances just before the closed position which cannot be detected. Make sure that all passengers have their hands, etc. inside the vehicle before closing the sunroof and sunshade.**

The auto-reverse function enables the sunroof and sunshade to automatically reverse when something is caught in the sunroof and sunshade as it is closing. When the control unit detects an obstacle, the sunroof and sunshade will open immediately.

Depending on the environment or driving conditions, the auto-reverse function may activate if an impact or load similar to something being caught in the sunroof and sunshade occurs.

If the auto-reverse function activates consecutively or the battery is discharged, the sunroof and sunshade may not close properly. In this case, push and hold the switch to the CLOSE position ④ to close the sunroof.

If the sunroof does not operate

If the sunroof and sunshade do not operate properly, perform the following procedure to initialize the operation system.

1. Push and hold the switch in direction ⑤.

2. The sunroof will move to the tilt up position and the sunshade will move to the fully closed positions in small increments.

NOTE

- If the sunroof and sunshade are both open, the sunroof will move to the fully closed position, and then the sunshade will move to the fully closed position.

3. When the sunroof have stopped in the tilt up position and the sunshade have stopped in the fully closed position, release the switch. (The resetting procedure is finished.)

NOTE

- Do not release the switch until the resetting procedure is finished. If you release the switch, the resetting mode will be canceled. To perform the resetting procedure again, repeat the procedure from step 1.

⚠ WARNING

- **The driver is always responsible for operation of the sunroof including all passenger's operation. Failure to follow the warnings and instructions for proper use of the sunroof could result in serious injury or death.**

⚠ WARNING

- **Do not let children operate the sunroof. Improper operation by children may cause an accident. If a child or other person is caught in the sunroof, it could cause serious injury.**
- **To help avoid risk of injury or death through unintended operation of the sunroof, Place the electric motor switch in the OFF position, do not leave children and the transmitter inside the vehicle when you leave the vehicle.**
- **Do not activate the auto-reverse function intentionally. If hands or face etc. get caught in the sunroof, it could cause serious injury.**

⚠ CAUTION

- Do not place objects (such as newspapers, handkerchiefs, etc.) on the sunshade when it is extending or retracting causing improper operation or damage to the sunshade.
- Do not push the sunshade arm with your hands, etc., as this may deform it. Improper operation or damage to the sunshade may result.
- Do not put any object into the sunshade inlet port as this may result in improper operation or damage the sunshade.
- Do not hang any object on the arm rail as this may result in improper operation or damage the sunshade.

⚠ CAUTION

- Do not forcefully pull the sunshade. Doing so may elongate the sunshade. Improper operation or damage to the sunshade may result.

Interior lights

⚠ CAUTION

- Do not leave the interior lights on when the Plug-in Hybrid EV system is not running for extended periods of time to prevent the battery from being discharged.
- Turn off the lights when you leave the vehicle.

NOTE

- You can set ON/OFF of the automatic lighting function of the interior lights in the multi-information display.
  To turn on/off the automatic lighting function, see “Vehicle Settings” on page 5-26.
- If you turn off the interior light automatic lighting function in the multi-information display, the following functions will also turn off.
  - Function to turn on the interior lights when the door is opened.
  - Function to turn on the luggage room light and tailgate light when the tailgate is opened.

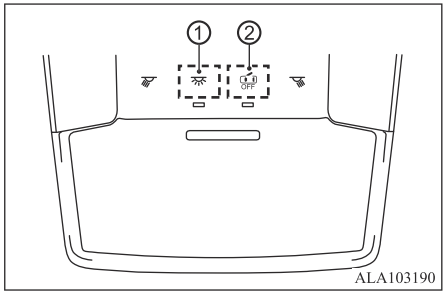
OGNE25E3

NOTE

- Function to turn on the interior lights when the electric motor switch is turned off.
- Function to turn on the interior lights when unlocking the vehicle using the keyless operation function.

● The lights will also go off after a period of time when the lights remain illuminated to prevent the battery from becoming discharged.

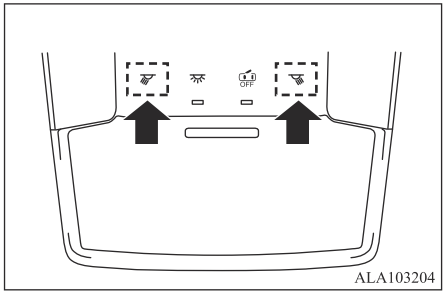
Interior light switch



① The interior light can be turned ON regardless of door position. The light will go off after a period of time unless the electric motor switch is placed in the “ON” position when any door is opened.

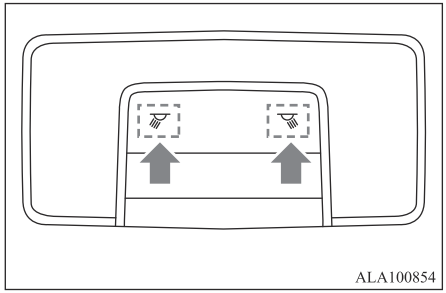
② The interior lights can be set to operate when the doors are opened. To turn off the interior lights when a door is open, touch the symbol, the interior lights will not illuminate, regardless of door position. The lights will go off when the electric motor switch is placed in the “ON” position, or the driver’s door is closed and locked.

Map lights



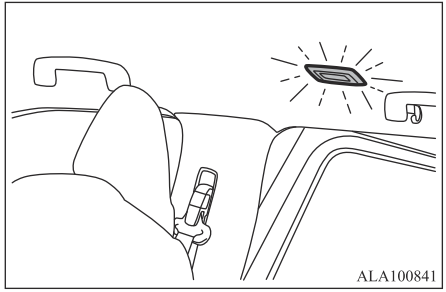
Touch the symbol to turn the map lights on. To turn them off, touch the symbol again.

Room lights*



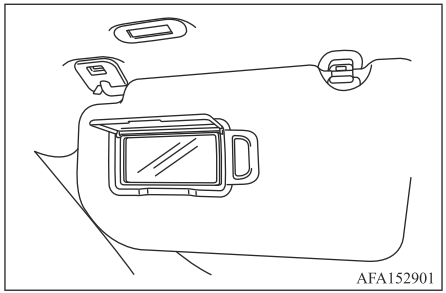
The room lights are located on the ceiling above the rear seats.
Touch the symbol to turn the room lights on. To turn them off, touch the symbol again.

Rear personal lights*



Touch the lens to turn the rear personal lights on. To turn them off, touch the lens again.

Vanity mirror light

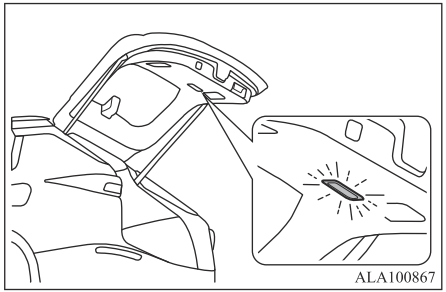


The vanity mirror light is located on the ceiling above the vanity mirror.
The vanity mirror light will go on when the cover on the vanity mirror is opened.
When the cover is closed, the light will go off.

Luggage room light

The luggage room light illuminate when the tailgate is opened. When the tailgate is closed, the lights will go off.

Tailgate light

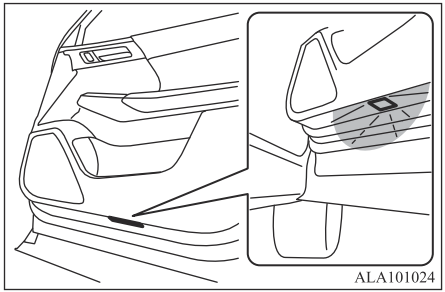


The tailgate light illuminate when the tailgate is opened.
When the tailgate is closed, the lights will go off.

NOTE

- When the interior lights automatic lighting function is turned off in the multi-information display, the tailgate light will not go on even if the tailgate is opened.
  To turn on/off the automatic lighting function, see “Vehicle Settings” on page 5-26.

Foot light



The foot light illuminate when the door is opened.
When the door is closed, the lights will go off.

Pre-driving checks and adjustments

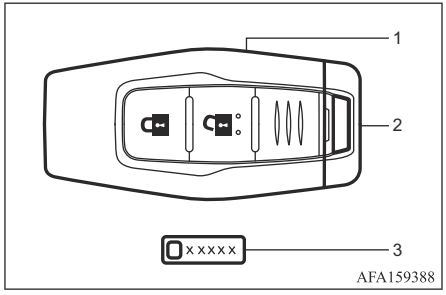
Keys..... 6-02
Doors..... 6-03
Remote keyless entry*..... 6-06
Keyless Operation System [KOS]*..... 6-08
Hood..... 6-16
Tailgate..... 6-17
Fuel filler door..... 6-23
Tilt/telescopic steering..... 6-28
Sunvisors..... 6-28
Pull-up type sunshade (rear door)*..... 6-29
Mirrors..... 6-29
Frameless digital rearview mirror*..... 6-31
Driver and front passenger memory settings*..... 6-37

Keys

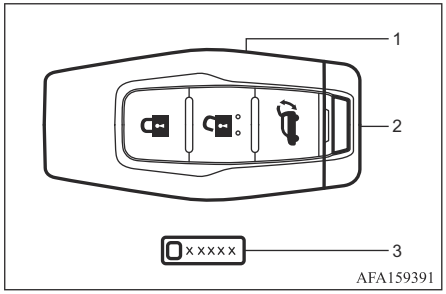
The key number is stamped on the key number tag as indicated in the illustration. Make a record of the key number and store the key and key number tag in separate places, so that you can order a key from your MITSUBISHI MOTORS Authorised Service Point in the event the original keys are lost.

Transmitter

Type A



Type B



1. Transmitter (2 sets)
2. Emergency key (inside transmitter) (2 sets)
3. Key number tag

Your vehicle can only be driven with the transmitter which are registered to your vehicle's transmitter components and Anti-theft immobilizer components. As many as 4 transmitters can be registered and used with one vehicle.
To prevent vehicle theft, take your vehicle and the remaining transmitters to a MITSUBISHI MOTORS Authorised Service Point to have the ID codes reprogrammed.

Replacement transmitters

Only the transmitters that have been programmed to the vehicle's electronics can be used to start the vehicle.
If you lose the transmitter, you can order a transmitter from your MITSUBISHI MOTORS Authorised Service Point by referring to the key number.

⚠ CAUTION

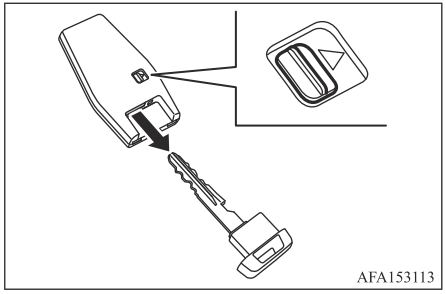
- Be sure to carry the transmitter with you when driving. The transmitter is a precision device. To avoid damaging it, please note the following.
  - The transmitter is water resistant; however, moisture may damage the transmitter. If the transmitter gets wet, immediately wipe until it is completely dry.
  - Do not bend, drop or strike it against another object.
  - If the outside temperature is below -10°C degrees, the battery of the transmitter may not function properly.
  - Do not place the transmitter for an extended period in a place where temperatures exceed 60°C.
  - Do not change or modify the transmitter.
  - Do not use a magnet key holder.
  - Do not place the transmitter near an electric appliance such as a television set, personal computer, cellular phone or wireless charger.

⚠ CAUTION

- Do not allow the transmitter to come into contact with water or salt water, and do not wash it in a washing machine or ultrasonic cleaner. This could affect the system function.

● If a transmitter is lost or stolen, Mitsubishi Motors recommends erasing the ID code of that transmitter. This will prevent the transmitter from unauthorized use to unlock the vehicle. For information regarding the erasing procedure, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point.

Emergency key



To remove the emergency key, release the lock knob at the back of the transmitter.

To install the emergency key, firmly insert it into the transmitter until the lock knob returns to the lock position.
Use the emergency key to lock or unlock the doors. (See “Doors” on page 6-03.)

⚠ CAUTION

● Always carry the emergency key installed in the transmitter.

Doors

⚠ WARNING

● **Always have the doors locked while driving. Along with the use of seat belts, this provides greater safety in the event of an accident by helping to prevent persons from being thrown from the vehicle. This also helps keep children and others from unintentionally opening the doors, and will help keep out intruders.**

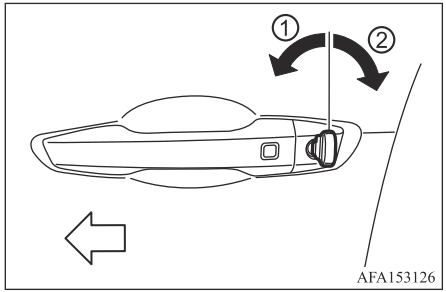
● **When closing a door, make sure that the door is fully closed and the door-ajar warning display goes out on the information screen on the multi-information display. If the door is ajar it could open while driving and cause an accident.**

● **Before opening any door, always look for and avoid oncoming traffic.**

⚠ WARNING

● **To help avoid risk of injury or death through unintended operation of the vehicle and or its systems, including entrapment in windows or inadvertent door lock activation, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**

Locking with key

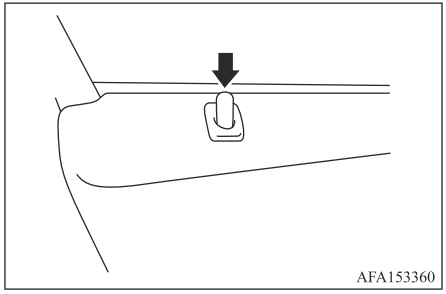


To lock the driver's door, turn the driver's door key cylinder to the front of the vehicle ①.
To unlock the driver's door, turn the driver's door key cylinder to the rear of the vehicle ②.

To lock or unlock the other doors and the tailgate, use the Keyless Operation System [KOS] function or remote keyless entry function. (See “Keyless Operation System [KOS]” on page 6-08 or “Remote keyless entry” on page 6-06.)

Locking with inside lock knob

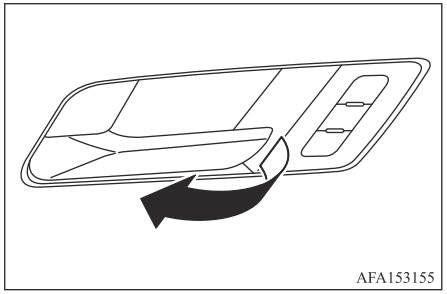
When locking the door without a key, be sure not to leave the key inside the vehicle.



To lock the door, push down the inside lock knob.

NOTE

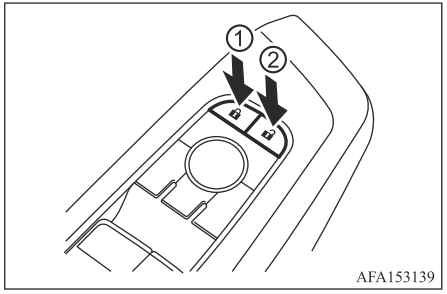
- The driver’s door cannot be locked using the inside lock knob while the driver’s door is opened.



To unlock and open the driver's door, pull the door handle. To unlock and open other doors, pull once on the door handle to unlock it, and again to open it.

Locking with power door lock switch

Driver’s armrest



NOTE

- Repeated continuous operation between lock and unlock could activate the power door locking system’s built-in protection circuit, and prevent the system from operating. If this occurs, wait approximately 1 minute before operating the power door lock switch.

Operating the power door lock switch (located on the driver's doors) will lock or unlock all the doors.
The driver’s door cannot be locked using the power door lock switch ① while the driver’s door is opened.
When locking the door this way, be sure not to leave the key inside the vehicle.
To unlock the doors, push the door unlock switch ②.

Lockout protection

Lockout protection function helps to prevent the keys from being accidentally locked inside the vehicle.
When the power door lock switch ① (driver's side) is pushed with the transmitter left in the vehicle and any door open, all doors will unlock automatically and a chime will sound after the door is closed.

Automatic door locks

- All doors lock automatically when the vehicle speed reaches 15 km/h (9 mph) or when the selector lever is moved out from the P (Park) position, if selected.
- All doors unlock automatically when the electric motor switch is placed in the OFF position or when the selector lever is moved to the P (Park) position, if selected.

NOTE

- The Automatic door lock and unlock feature can be changed using the "Vehicle Settings" menu on the multi-information display. (See “Vehicle Settings” on page 5-26.)

- The automatic door lock feature can be enabled or disabled. The default setting is “enabled”. To switch the setting, follow the steps below. However, the setting cannot be switched if the “Shift out of park” is selected in the Vehicle Settings of the multi-information display.

1. Close all doors.
2. Turn the electric motor switch ON.
3. Within 20 seconds, push and hold the power door lock switch for more than 5 seconds to switch the setting.

Enabled: The turn signal indicator lamps flash twice.
Disabled: The turn signal indicator lamps flash once.

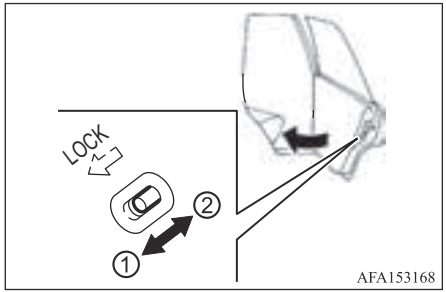
Impact sensitive unlock mechanism

All doors will be unlocked automatically when the impact sensors sense an impact while the electric motor switch is in the ON position.

NOTE

- The door and the tailgate may not be unlocked depending on the position or angle where it is impacted or the shape or conditions of collided object, even if the vehicle has been deformed largely.
  The deformation or damage of the vehicle does not always match the unlocking of the door or tailgate.

Child safety rear door lock



Child safety rear door locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle.
When the levers are in the lock position ①, the rear doors can be opened only from the outside.
To disengage, move the levers to the unlock position ②.

Remote keyless entry*

⚠ WARNING

- **Radio waves could adversely affect electric medical equipment. Those who use a pacemaker should contact the electric medical equipment manufacturer for the possible influences before use.**

⚠ CAUTION

- Do not allow the transmitter, which contains electrical components, to come into contact with water or salt water. This could affect the system function.
- Do not drop the transmitter.
- Do not strike the transmitter sharply against another object.
- Do not change or modify the transmitter.
- Moisture may damage the transmitter. If the transmitter gets wet, immediately wipe until it is completely dry.
- If the outside temperature is below -10°C degrees, the battery of the transmitter may not function properly.
- Do not place the transmitter for an extended period in an area where temperatures exceed 60°C.
- Do not attach the transmitter with a key holder that contains a magnet.

⚠ CAUTION

- Do not place the transmitter near equipment that produces a magnetic field, such as a TV, audio equipment, personal computers or cellular phone.

NOTE

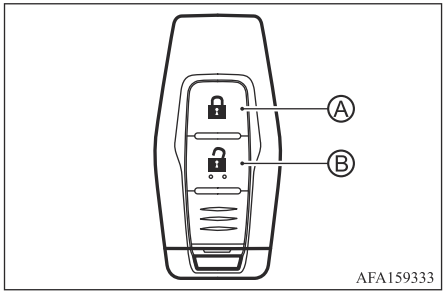
- On vehicles equipped with the door mirror folding switch, the door mirrors automatically retract or extend when all the doors and tailgate are locked or unlocked using the remote keyless entry function.

The remote keyless entry function can operate all door locks using the remote keyless entry function of the transmitter. The remote keyless entry function can operate at a distance of approximately 12 m from the vehicle. (The operating distance depends upon the conditions around the vehicle.)
The remote keyless entry function will not operate:

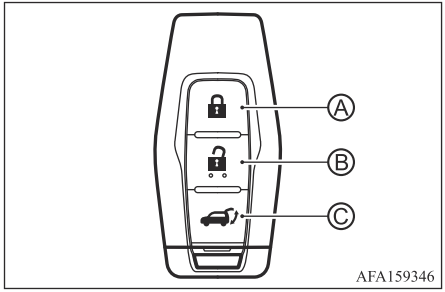
- When the transmitter is not within the operational range.
- When the transmitter battery is discharged.

The remote keyless entry function can also operate the vehicle alarm.

Type A



Type B



Ⓐ LOCK button

Ⓑ UNLOCK button

Ⓒ Power remote tailgate button

When you lock or unlock the doors or the tailgate, the turn signal lights will flash as a confirmation.

Locking doors

1. Place the electric motor switch in the OFF position.
2. Carry the transmitter with you.*1
3. Close all the doors.
4. Push the LOCK button Ⓐ on the transmitter.
5. All the doors and the tailgate will lock.
6. The turn signal lights flash once.

Operate the door handles to confirm that the doors have been securely locked.

Unlocking doors

1. Push the UNLOCK button Ⓑ on the transmitter once.
2. The turn signal lights flash twice. All the doors and the tailgate will unlock.

All doors will be locked automatically unless one of the following operations is performed within 30 seconds after pushing the UNLOCK button while the doors are locked.

- Opening any door (including the tailgate).
- Pushing the electric motor switch.

During this 30 seconds time period, if the UNLOCK button is pushed, all doors will be locked automatically after another 30 seconds.

*1 Doors will not lock with the transmitter while the electric motor switch is in the ON position.

NOTE

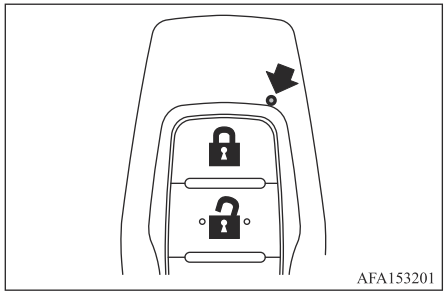
- The unlocking operation can be changed in selective unlock in the Vehicle Settings of the multi-information display. For additional information, see “Vehicle Settings” on page 5-26.
- The unlocking operation can also be changed by pushing the UNLOCK and LOCK button simultaneously for more than 4 seconds.

Opening/closing tailgate*

1. Push the power remote tailgate button Ⓒ for more than 1 second.
2. The tailgate will automatically open.

The outside chime sounds 3 times.
To close the tailgate, push the power remote tailgate button for more than 1 second.
The tailgate will automatically close. The outside chime sounds 3 times.
If the button is pushed while the tailgate is being opened or closed, the tailgate will reverse.

Transmitter button operation light



The light blinks only when you push any button on the transmitter. The light illumination only signifies that the transmitter has transmitted a signal. You may look and/or listen to verify that the vehicle has performed the intended operation. If the light does not blink, your battery may be too weak to communicate to the vehicle. If this occurs, the battery may need to be replaced.
For additional information regarding the replacement of a battery, see “Transmitter battery replacement” on page 11-16.

Keyless Operation System [KOS]*

⚠ WARNING

- **Radio waves could adversely affect electric medical equipment. Those who use a pacemaker should contact the electric medical equipment manufacturer for the possible influences before use.**

The Keyless Operation System [KOS] can operate all the door locks using the remote keyless entry function or pushing the request switch (if so equipped) on the vehicle without taking the key out from a pocket or purse. The operating environment and/or conditions may affect the KOS transmitter operation.
Be sure to read the following before using the KOS transmitter.

⚠ CAUTION

- Be sure to carry the transmitter with you when operating the vehicle.
- Never leave the transmitter in the vehicle when you leave the vehicle.

The transmitter is always communicating with the vehicle as it receives radio waves. The transmitter transmits weak radio waves. Environmental conditions may interfere with the operation of the transmitter under the following operating conditions.

- When operating near a location where strong radio waves are transmitted, such as a TV tower, power station and broadcasting station.
- When in possession of wireless equipment, such as a cellular phone, transceiver, and CB radio.
- When the transmitter is in contact with or covered by metallic materials.
- When any type of radio wave remote control is used nearby.
- When the transmitter is placed near an electric appliance such as a personal computer.
- When the vehicle is parked near a parking meter.

In such cases, correct the operating conditions before using the transmitter function or use the emergency key.
Although the life of the battery varies depending on the operating conditions, the battery's life is approximately 2 years. If the battery is discharged, replace it with a new one.

Since the transmitter is continuously receiving radio waves, if the transmitter is left near equipment which transmits strong radio waves, such as signals from a TV and personal computer, the battery life may become shorter.
For information regarding replacement of a battery, see "Transmitter battery replacement" on page 11-16.
As many as 4 transmitters can be registered and used with one vehicle. If you purchase another transmitter, take your vehicle and all remaining transmitters to your MITSUBISHI MOTORS Authorised Service Point. For information about the purchase and use of additional transmitters, it is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.

⚠ CAUTION

- Do not allow the transmitter, which contains electrical components, to come into contact with water or salt water. This could affect the system function.
- Do not drop the transmitter.
- Do not strike the transmitter sharply against another object.
- Do not change or modify the transmitter.
- Moisture may damage the transmitter. If the transmitter gets wet, immediately wipe until it is completely dry.

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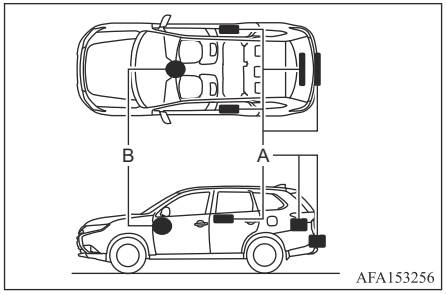
⚠ CAUTION

- If the outside temperature is below −10°C degrees, the battery of the transmitter may not function properly.
- Do not place the transmitter for an extended period in an area where temperatures exceed 60°C.
- Do not attach the transmitter with a key holder that contains a magnet.
- Do not place the transmitter near equipment that produces a magnetic field, such as a TV, audio equipment, personal computers or cellular phone.

If a transmitter is lost or stolen, Mitsubishi Motors recommends erasing the ID code of that transmitter from the vehicle. This may prevent the unauthorized use of the transmitter to operate the vehicle. For information regarding the erasing procedure, it is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.
The KOS transmitter function can be disabled. For information about disabling the KOS transmitter function, it is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.

⚠ WARNING

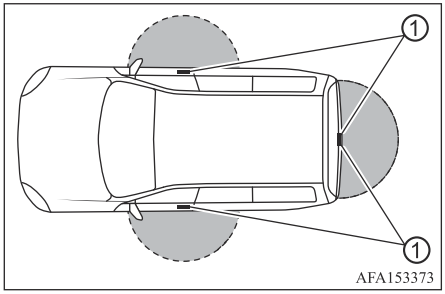
- **Individuals who use implantable pacemakers or implantable cardiovasculardefibrillators should keep away from the external and internal transmitters. The electromagnetic waves used in the transmitter may affect the operation of implantable pacemakers and implantable cardiovascular-defibrillators.**
- **Individuals using other electro-medical apparatus besides implantable pacemakers and implantable cardiovascular-defibrillators should check with the manufacturer of the apparatus to confirm the effect of the electromagnetic waves used by the transmitter. The electromagnetic waves may affect the operations of the electro-medical apparatus.**



A. LF antenna

B. Electric motor switch (with built-in transmitter)

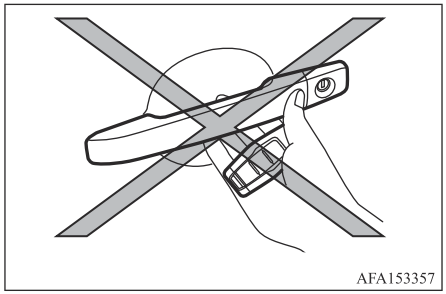
KOS transmitter operating range (models with request switch)



The KOS transmitter functions can only be used when the transmitter is within the specified operating range from the request switch ①.
When the transmitter battery is discharged or strong radio waves are present near the operating location, the transmitter's operating range becomes narrower, and the KOS transmitter may not function properly.
The operating range is within 70 cm from each request switch ①.
If the transmitter is too close to the door glass, handle or rear bumper, the request switches may not function.

When the transmitter is within the operating range, it is possible for anyone who does not carry the transmitter to push the request switch to lock/unlock the doors including the tailgate.

Door locks/unlocks precaution (models with request switch)

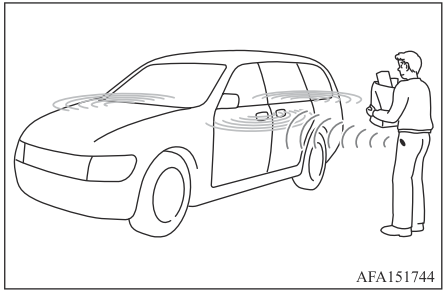

AFA153357

- Do not push the door handle request switch with the transmitter held in your hand as illustrated. The close distance to the door handle will cause the KOS transmitter to have difficulty recognizing that the transmitter is outside the vehicle.
- After locking with the door handle request switch, verify the doors are securely locked by testing them.
- To prevent the transmitter from being left inside the vehicle, make sure you carry the key with you and then lock the doors.
- Do not pull the door handle before pushing the door handle request switch. The door will be unlocked but will not open. Release the door handle once and pull it again to open the door.

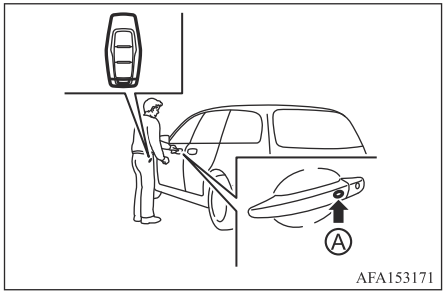
NOTE

- When “Unfold at Unlock” is selected in the Vehicle Settings of the multi-information display:
  On vehicles equipped with the door mirror folding switch, the door mirrors automatically retract or extend when all the doors and tailgate are locked or unlocked using the KOS transmitter function.

KOS transmitter operation

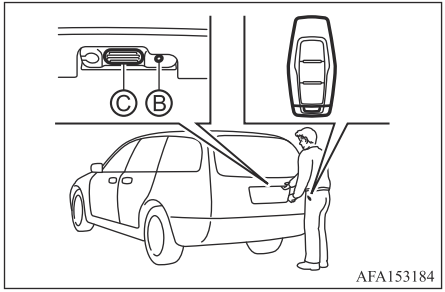

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Example



AFA153171

Example



AFA153184

You can lock or unlock the doors without taking the key out from your pocket or bag.

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When you carry the transmitter with you, you can lock or unlock all doors by pushing the door handle request switch Ⓐ (if so equipped) or tailgate request switch Ⓑ (if so equipped) within the range of operation.
When you lock or unlock the doors, the turn signal lights will flash as a confirmation.

Welcome light function

When you unlock the doors or the tailgate, the parking lights and the tail lights will illuminate for a period of time. The welcome light function can be disabled. For information about disabling the welcome light function, see "Vehicle Settings" on page 5-26.

Locking doors (models with request switch)

1. Push the electrical parking switch to shift to the P (Park) position. place the electric motor switch in the OFF position and make sure you carry the transmitter with you.
2. Close all doors.
3. Push any door handle request switch Ⓐ or the tailgate request switch Ⓑ while carrying the transmitter with you.
4. All doors and the tailgate will lock.
5. The turn signal light flash once.

NOTE

- Request switches for all doors and the tailgate can be deactivated when the Ext. Door Switch setting is turned off in the Vehicle Settings of the multi-information display. For additional information, see "Vehicle Settings" on page 5-26.
- Doors do not lock with the door handle request switch while the electric motor switch is not in the LOCK position.
- Doors do not lock with the door handle request switch with the transmitter inside the vehicle and a beep sounds to warn you.

⚠ CAUTION

- After locking the doors using the request switch, make sure that the doors have been securely locked by operating the door handles.
- When locking the doors using the request switch, make sure to have the transmitter in your possession before operating the request switch to prevent the transmitter from being left in the vehicle.
- The request switch is operational only when the transmitter has been detected.

Unlocking doors (models with request switch)

1. Push the door handle request switch Ⓐ or the tailgate request switch Ⓑ while carrying the transmitter with you.
2. The turn signal lights flash twice. All the doors and the tailgate will unlock.

All doors will be locked automatically unless one of the following operations is performed within 30 seconds after pushing the request switch while the doors are locked.

- Opening any door.
- Pushing the electric motor switch.

During this 30 seconds time period, if the UNLOCK 🔓 button on the transmitter is pushed, all doors will be locked automatically after another 30 seconds.

NOTE

- The unlocking operation can be changed in selective unlock in the Vehicle Settings of the multi-information display. For additional information, see "Vehicle Settings" on page 5-26.
- The unlocking operation can also be changed by pushing the UNLOCK 🔓 and LOCK 🔒 button simultaneously for more than 4 seconds.

Opening tailgate

1. Carry the transmitter.
2. Push the tailgate opener switch Ⓒ.
3. The tailgate will unlock and then open.

Battery saver system

When all the following conditions are met for a period of time, the battery saver system will cut off the power supply to prevent battery discharge.

- The electric motor switch is in the ON position. (See “Electric motor switch positions” on page 8-10.)
- All doors are closed and the selector lever is in the P (Park) position.

Warnings and audible reminders

To help prevent the vehicle from moving unexpectedly by erroneous operation of the transmitter listed on the following chart or to help prevent the vehicle from being stolen, chime or beep sounds inside and outside the vehicle and the warning display appears on the multi-information display.
When a chime or beep sounds or the warning display appears, be sure to check the vehicle and transmitter.
See “Troubleshooting guide” on page 6-13 and “Multi-information display” on page 5-21.

Troubleshooting guide

Verify the location of all transmitters that are programmed for the vehicle. If another transmitter is in range or inside the vehicle, the vehicle system may respond differently than expected.

Symptom		Possible cause	Action to take
When stopping the Plug-in Hybrid EV system	The Shift to Park warning appears on the display and the inside warning chime sounds continuously.	The selector lever is not in the P (Park) position.	Push the electrical parking switch to shift to the P (Park) position.
When opening the driver's door to get out of the vehicle	The Door/tailgate open warning appears on the display.	The electric motor switch is in the ON position.	Place the electric motor switch in the OFF position.
When closing the door after getting out of the vehicle	The No Key Detected warning appears on the display, the outside chime sounds three times and the inside warning chime sounds three times.	The electric motor switch is in the ON position and the Plug-in Hybrid EV system is running.	Place the electric motor switch in the OFF position.
	The red Shift to Park warning appears on the display and the inside side chime sounds continuously.	The electric motor switch is in the ON position and the selector lever is not in the P (Park) position.	Push the electrical parking switch to shift to the P (Park) position and place the electric motor switch in the OFF position.
When closing the door with the inside lock knob pushed to LOCK	The outside chime sounds for approximately three seconds and all the doors unlock.	The transmitter is inside the vehicle.	Carry the transmitter with you.
When pushing the door handle request switch (if so equipped) to lock the door	The outside chime sounds for approximately three seconds.	The transmitter is inside the vehicle.	Carry the transmitter with you.
When pushing the electric motor switch to start the Plug-in Hybrid EV system	The Key battery Low warning appears on the display.	The battery charge is low.	Replace the battery with a new one. (See "Transmitter battery replacement" on page 11-16.)

Symptom		Possible cause	Action to take
	The No Key Detected warning appears on the display.	The transmitter is not in the vehicle.	Carry the transmitter with you.
When pushing the electric motor switch	The Key System Error warning appears on the display.	It warns of a malfunction with the KOS transmitter.	It is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.

How to use remote keyless entry function

⚠ WARNING

- **Radio waves could adversely affect electric medical equipment. Those who use a pacemaker should contact the electric medical equipment manufacturer for the possible influences before use.**

⚠ CAUTION

- Do not allow the transmitter, which contains electrical components, to come into contact with water or salt water. This could affect the system function.
- Do not drop the transmitter.
- Do not strike the transmitter sharply against another object.
- Do not change or modify the transmitter.
- Moisture may damage the transmitter. If the transmitter gets wet, immediately wipe until it is completely dry.

⚠ CAUTION

- If the outside temperature is below -10°C degrees, the battery of the transmitter may not function properly.
- Do not place the transmitter for an extended period in an area where temperatures exceed 60°C.
- Do not attach the transmitter with a key holder that contains a magnet.
- Do not place the transmitter near equipment that produces a magnetic field, such as a TV, audio equipment, personal computers or cellular phone.

NOTE

- On vehicles equipped with the door mirror folding switch, the door mirrors automatically retract or extend when all the doors and tailgate are locked or unlocked using the remote keyless entry function.

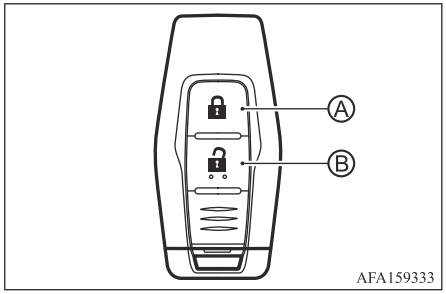
The remote keyless entry function can operate all door locks using the remote keyless entry function of the transmitter. The remote keyless entry function can operate at a distance of approximately 12 m from the vehicle. (The operating distance depends upon the conditions around the vehicle.)
The remote keyless entry function will not operate:

- When the transmitter is not within the operational range.
- When the transmitter battery is discharged.

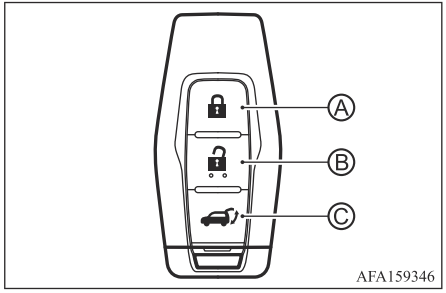
The remote keyless entry function can also operate the vehicle alarm.

OGNE25E3

Type A



Type B



Ⓐ LOCK button

Ⓑ UNLOCK button

Ⓒ Power remote tailgate button

When you lock or unlock the doors or the tailgate, the turn signal lights will flash as a confirmation.

Locking doors

1. Place the electric motor switch in the OFF position.
2. Carry the transmitter with you.
3. Close all the doors.
4. Push the LOCK button Ⓐ on the transmitter.
5. All the doors and the tailgate will lock.
6. The turn signal lights flash once.

Operate the door handles to confirm that the doors have been securely locked.

Unlocking doors

1. Push the UNLOCK button Ⓑ on the transmitter once.
2. The turn signal lights flash twice. All the doors and the tailgate will unlock.

All doors will be locked automatically unless one of the following operations is performed within 30 seconds after pushing the UNLOCK button while the doors are locked.

- Opening any door (including the tailgate).
- Pushing the electric motor switch.

Doors will not lock with the transmitter while the electric motor switch is in the ON position.

During this 30 seconds time period, if the UNLOCK button is pushed, all doors will be locked automatically after another 30 seconds.

NOTE

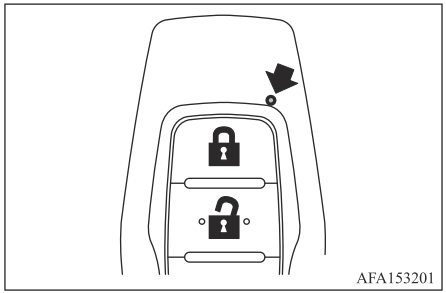
- The unlocking operation can be changed in selective unlock in the Vehicle Settings of the multi-information display. For additional information, see “Vehicle Settings” on page 5-26
- The unlocking operation can also be changed by pushing the UNLOCK and LOCK button simultaneously for more than 4 seconds..

Opening/closing tailgate*

1. Push the power remote tailgate button Ⓒ for more than 1 second.
2. The tailgate will automatically open.

The outside chime sounds 3 times.
To close the tailgate, push the power remote tailgate button for more than 1 second.
The tailgate will automatically close. The outside chime sounds 3 times.
If the button is pushed while the tailgate is being opened or closed, the tailgate will reverse.

Transmitter button operation light

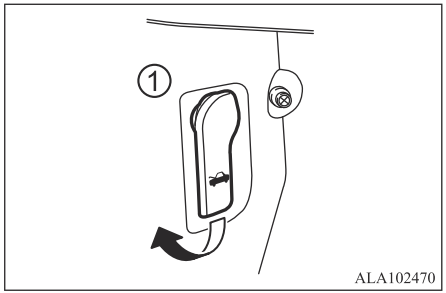


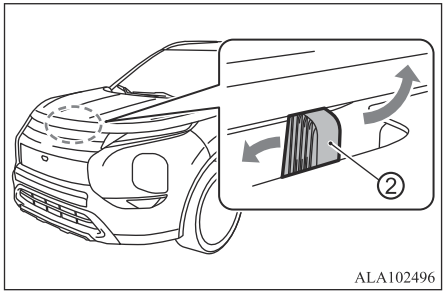
The light blinks only when you push any button on the transmitter. The light illumination only signifies that the transmitter has transmitted a signal. You may look and/or listen to verify that the vehicle has performed the intended operation. If the light does not blink, your battery may be too weak to communicate to the vehicle. If this occurs, the battery may need to be replaced.
For additional information regarding the replacement of a battery, see “Transmitter battery replacement” on page 11-16.

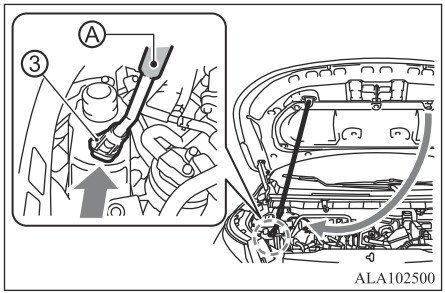
Hood

⚠ WARNING

- **Make sure the hood is completely closed and latched before driving. Failure to do so could cause the hood to fly open and result in an accident.**
- **Never open the hood if steam or smoke is coming from the engine compartment to avoid injury.**







1. Pull the hood lock release handle ① located below the driver’s side instrument panel; the hood springs up slightly.
2. While pushing the lever ② underneath the front of the hood upwards as illustrated with your fingertips, raise the hood.
3. Remove the support rod and insert it into the slot ③.

Hold the coated part Ⓐ when removing or resetting the support rod. Avoid direct contact with the metal parts, as they may be hot immediately after the Plug-in Hybrid EV system has been stopped.

When closing the hood:

1. While supporting the hood, return the support rod to its original position.
2. Slowly lower the hood to approximately 20 to 30 cm above the hood lock, then let it drop.
3. Make sure it is securely latched.

Tailgate

⚠ WARNING

- **Always be sure the tailgate has been closed securely to prevent it from opening while driving.**
- **Do not drive with the tailgate open. This could allow dangerous exhaust gases to be drawn into the vehicle. For additional information, refer to "Exhaust gas (carbon monoxide)" on page 8-02.**

⚠ WARNING

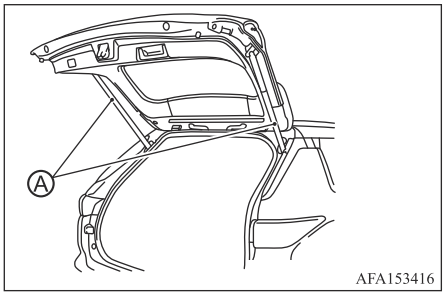
- **To help avoid risk of injury or death through unintended operation of the vehicle and or its systems, including entrapment in windows or inadvertent door lock activation, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**
- **Always be sure that hands and feet are clear of the door frame to avoid injury while closing the tailgate.**
- **When there is a build up of snow or ice, it should be removed before opening the tailgate. If you open the tailgate without removing it, there is a possibility that the tailgate may close suddenly due to the weight of that snow or ice.**
- **When you open the tailgate make sure that the tailgate is opened fully and remains fully open. If you only open the tailgate halfway, there is a risk that the tailgate may drop and slam shut. If you open the tailgate while your vehicle is parked on an incline, it is more difficult to do so than on the flat and also it may suddenly open or drop and slam shut. When using the height memory of the power remote tailgate, the tailgate will open only to the set position.**

⚠ WARNING

- **When opening and closing the tailgate, make sure of the surrounding safety and keep enough space for back and upper of the vehicle and be careful not to hit your head or pinch your hands, neck, etc.**

⚠ CAUTION

- Do not use accessory carriers that attach to the tailgate. Doing so will cause damage to the vehicle.



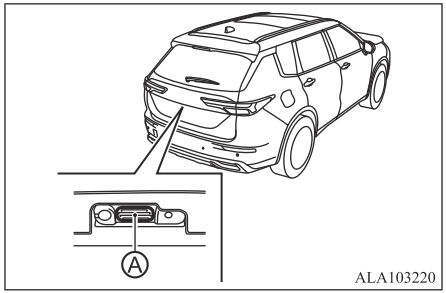
NOTE

- Gas struts Ⓐ are installed to support the tailgate.
  To prevent damage or faulty operation:
  - Do not hold the gas struts when closing the tailgate.
  - Also do not push or pull the gas struts.

NOTE

- Do not attach any plastic material, tape, etc., to the gas struts.
- Do not tie string, etc., around the gas struts.
- Do not hang any object on the gas struts.

Operating manual tailgate



To open the tailgate, unlock it and push the opener switch Ⓐ. Pull up the tailgate to open. The tailgate can be unlocked by:

- pushing the “UNLOCK” button on the key.
- pushing the tailgate request switch (if so equipped).
- pushing the door handle request switch (if so equipped) or opener switch when you carry the transmitter with you.
- pushing the power door lock switch to the unlock position.

NOTE

- The tailgate cannot be pulled up when you do not open it as soon as the tailgate opener switch is pushed. In this case, push the tailgate opener switch again and pull up the tailgate.

To close the tailgate, pull down until it securely closed.

Operating power remote tailgate*

WARNING

- **Make sure the power remote tailgate is completely open before loading and unloading luggage.**

CAUTION

- Do not apply excessive force on the power remote tailgate when opening or closing it. Doing so could cause a breakdown.

NOTE

- The power remote tailgate does not operate normally under the following conditions:
  - When parked on a steep incline
  - In strong winds
  - When the power remote tailgate is covered with snow
- If the battery of fuse is replaced while the power remote tailgate is open, it cannot be closed automatically. In this case, close the power remote tailgate manually.

To operate the power remote tailgate, the vehicle must be in the “P” (Park) position.
The power remote tailgate will not operate if the battery voltage is low.

How to turn on/off the power remote tailgate

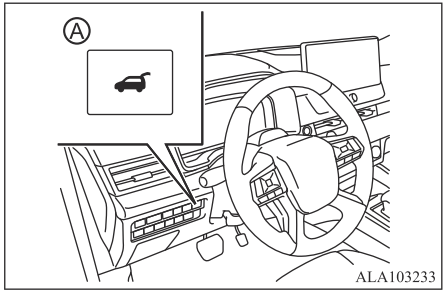
The power remote tailgate operation can be turned on or off in the multi-information display.
When the power remote tailgate is turned off, power operation is not available. When pushing the power remote tailgate button on the transmitter, only the tailgate latch is released.

NOTE

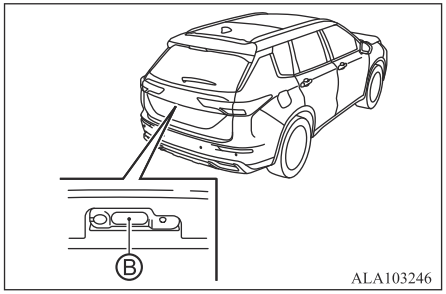
- For models with power remote tailgate (with hands-free access): When washing, waxing or maintaining your vehicle, placing or replacing the body cover, or splashing water to the area around the kick motion sensor, turn off the power remote tailgate.
- If the power open or close operation is performed consecutively, the safety mode activates and the operation cannot be performed for a certain period of time. In this case, wait for a while and then perform the operation.

Power open (using switches)

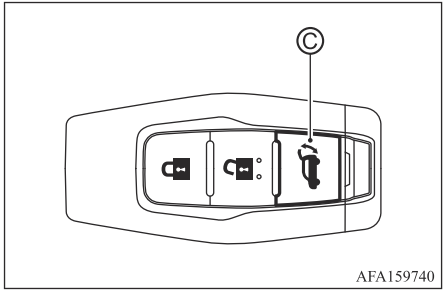
Power remote tailgate switch — Instrument panel



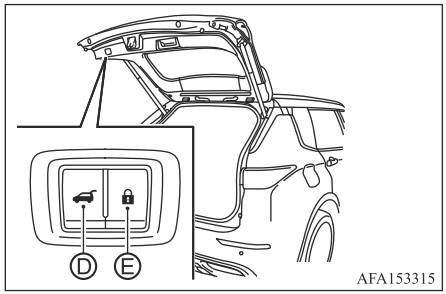
Tailgate opener switch



Power remote tailgate button - Key



Power remote tailgate close switch and close and lock switch — Tailgate



When the tailgate is fully closed, the tailgate will fully open automatically by:

- pushing the power remote tailgate switch Ⓐ on the instrument panel for more than 1 second
- pushing the tailgate opener switch Ⓑ
- pushing the power remote tailgate button Ⓒ on the key for more than 1 second

The outside chime sounds 3 times.

NOTE

- The tailgate can be opened by the power remote tailgate switch Ⓐ, tailgate opener switch Ⓑ or the power remote tailgate button Ⓒ even if the tailgate is locked. The tailgate can be unlocked and opened independently of the other doors, even when they are locked.

Power close

When the tailgate is fully opened, the tailgate will fully close automatically by:

- pushing the power remote tailgate switch Ⓐ on the instrument panel
- pushing the power remote tailgate button Ⓒ on the key for more than 1 second
- pushing the power remote tailgate close switch Ⓓ on the lower part of the tailgate

The outside chime sounds 3 times when the tailgate starts closing.

Power close and lock

When the tailgate is opened, the tailgate will fully close and lock automatically by pushing the power remote tailgate close and lock switch Ⓔ on the lower part of the tailgate.
The turn signal lights flash 2 times and the outside chime sounds when the tailgate starts closing.

Stop and reverse function

The power remote tailgate will stop immediately if one of the following actions is performed during power open or close.

- pushing the power remote tailgate switch Ⓐ
- pushing the tailgate opener switch Ⓑ
- pushing the power remote tailgate close switch Ⓓ on the lower part of the tailgate
- pushing the power remote tailgate button Ⓒ on the key
- the kick motion sensor detects a kicking motion (if so equipped) (See “Operating the power remote tailgate using the handsfree access” on page 6-21.)

And then the power remote tailgate will move in the reverse direction if one of the above actions is performed again.
The outside chime sounds when the tailgate starts to reverse.

Auto reverse function

The auto-reverse function enables the tailgate to automatically reverse when something is caught in the tailgate as it is opening or closing. When the control unit detects an obstacle, the tailgate will reverse and return to the full open or full close position.
If a second obstacle is detected, the tailgate motion will stop. The tailgate will enter the manual mode.
A pinch sensor is mounted on each side of the tailgate. If an obstacle is detected by the pinch sensor during power close, the tailgate will reverse and return to the full open position immediately.

NOTE

- If the pinch sensor is damaged or removed, the power close function will not operate.

⚠ WARNING

- **There is a small distance immediately before the closed position that cannot be detected. Make sure that all passengers keep their hands, etc., clear from the tailgate opening before closing the tailgate.**

⚠ CAUTION

- The safety mechanism will sometimes not operate depending on the condition of the trapped object or how it is trapped. Therefore, be especially careful not to trap a hand, part of your body or an object.
- If the safety mechanism is repeatedly activated, the tailgate could be switched to manual operation. Once the power remote tailgate is fully opened or closed, normal automatic operation is possible again.

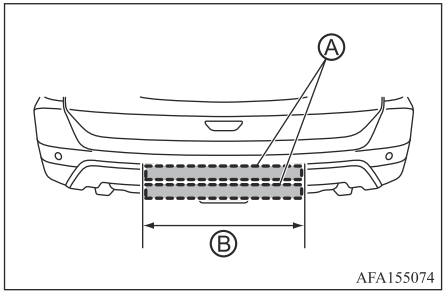
Manual mode

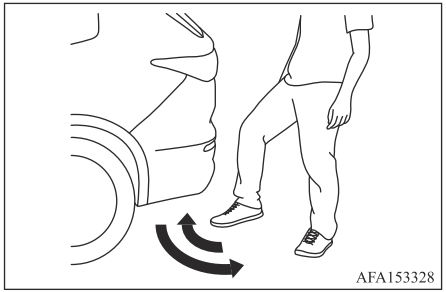
If power operation is not available, the tailgate can be operated manually. Power operation may not be available if multiple obstacles have been detected in a single power cycle or if the battery voltage is low. When the power remote tailgate is turned off, the tailgate can be opened manually by pushing the tailgate opener switch. If the power remote tailgate opener switch is pushed during power open or close, the power operation will be canceled and the tailgate can be operated manually.

Operating the power remote tailgate using the hands-free access*

⚠ WARNING

- **When towing a trailer, turn off the power remote tailgate to avoid activation of the tailgate by unintentional detection of the trailer harness or other components.**





The kick motion sensor Ⓐ, located on the back of the rear bumper, enables you to open or close the tailgate in hands-free.
When you move your foot under and away from the operating range Ⓑ similarly to a kicking motion, the tailgate will open or close automatically.

In the kicking motion, quickly move your foot forward, as close to the bumper as possible, and then pull back toward the rear of the vehicle.

NOTE

- The kick motion sensor may not function under the following conditions:
  - When operating near a location where strong radio waves are transmitted, such as a TV tower, power station, electric vehicle charging station or broadcasting station.
  - When the vehicle is parked near a parking meter.
  - When wearing a material that hardly conduct electricity, such as rubber boots.
  - When water adheres to the rear bumper by washing, rain, etc.
  - When your foot is moved laterally (side to side).
  - If you move your foot repeatedly.
- The power remote tailgate may not operate when your foot remains in operating range after performing the kick motion.
- The kick motion sensor function may not detect a kicking motion underneath a tow-bar (if so equipped), however the normal functionality is retained either side of the tow-bar (if so equipped).
- When washing, waxing or maintaining your vehicle, placing or replacing the body cover, or splashing water to the area around the kick motion sensor, turn off the power remote tailgate.

NOTE

- When lots of water splashes the rear bumper by such as heavy rain, etc. Or do not carry the transmitter within the operating range during this time.

CAUTION

- If the hands-free access remains on, you may be injured due to a sudden operating of the power remote tailgate resulting from a possible reaction of the kick motion sensor. Refer to “How to turn on/off the power remote tailgate” on page 6-18.
- When the transmitter is carried with you near the tailgate, even someone, who does not carry the transmitter, may be able to open or close the tailgate with a kick motion.
- Prevent your foot from touching the rear bumper during a kicking motion. Otherwise, the rear bumper and the kick motion sensor may be damaged and you may injure yourself.
- Do not perform a kick motion near the exhaust system components while they are hot. You may severely burn yourself.
- Do not perform a kick motion on an unstable place (for example, on a slope or a muddy ground, etc.).

Power open or close function

The tailgate will fully open automatically using the kick motion sensor.

1. Carry the transmitter.
2. Move your foot under and away from the rear bumper similarly to a kicking motion within the operation range of the kick motion sensor.
3. The tailgate will automatically open or close.

Stop and reverse function

The power remote tailgate will stop immediately if a kick motion is performed during power open or close.

And then the power remote tailgate will move in the reverse direction if a kick motion is performed again. The power remote tailgate can be reversed when you carry the transmitter.

Tailgate easy closer

If the tailgate is pulled down to a partly open position, the tailgate will pull itself to the closed position.

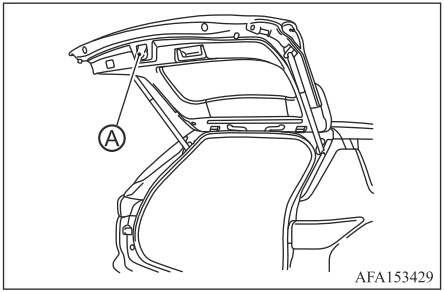
Do not apply excessive force when the auto closure is operating. Excessive force applied may cause the mechanism to malfunction.

WARNING

- **Be careful not to trap your hands or fingers during operation of the tailgate easy closer. If you think this could occur, push a power remote tailgate operation switch or use the hands-free access. The power remote tailgate will return to the door ajar position.**

CAUTION

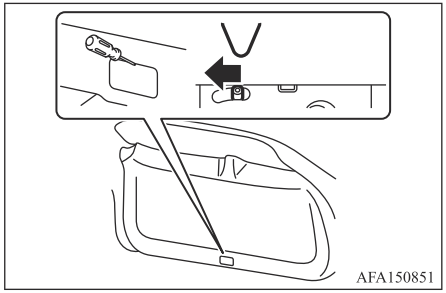
- The tailgate will automatically close from a partly open position. To avoid pinching, keep hands and fingers away from tailgate opening.
- Do not let children operate the tailgate.



⚠ CAUTION

- Do not touch the latch Ⓐ on the inside of the power remote tailgate. Otherwise, your fingers could become trapped in the latch when the tailgate easy closer operates.
- The tailgate easy closer operates even when the automatic operation of the power remote tailgate is set to OFF. Therefore, be especially careful not to trap a hand or finger at this time.

Tailgate release lever



⚠ WARNING

- **Always keep the release lever lid on the tailgate closed when driving so that your luggage cannot accidentally bump the lever and open the tailgate.**

If the tailgate cannot be opened with Ⓐ, Ⓑ or Ⓒ switch (see "Power open (using switches)" on page 6-19), due to a discharged battery, follow these steps.

1. Using a suitable tool such as flat-blade screwdriver to open the lid, then insert the tool in the access opening. Move the release lever to the left using a suitable tool. The tailgate will be unlatched.
2. Push the tailgate up to open.

Contact a MITSUBISHI MOTORS Authorised Service Point as soon as possible for repair.

Height memory function

The tailgate can be set to open to a specific height by performing the following:

1. Open the tailgate.
2. Pull the tailgate down to the desired position and hold the tailgate (the tailgate will have some resistance when being manually adjusted).
3. While holding the tailgate in position, press and hold the power remote tailgate close switch Ⓓ located on the tailgate for approximately 3 seconds or until 2 beeps are heard.

The tailgate will open to the selected position setting. To change the position of the tailgate, repeat steps 1-3 for setting the position of the tailgate.

⚠ CAUTION

- Do not set the height of the tailgate below approximately 1,400 mm from the floor using garage mode. Even if you set the height below approximately 1,400 mm from the floor, the height will automatically be set to approximately 1,400 mm from the floor.

Fuel filler door

⚠ WARNING

- **When handling fuel, comply with the safety regulations displayed by garages and filling stations.**
- **Petrol is highly flammable and explosive. You could be burned or seriously injured when handling it. When refueling your vehicle, always put the operation mode of the electric motor switch in OFF and keep away from flames, sparks, and smoking materials. Always handle fuel in well-ventilated outdoor areas.**
- **Before removing the fuel cap, be sure to get rid of your body's static electricity by touching a metal part of the car or fuel pump. Any static electricity on your body could create a spark that ignites fuel vapor.**

⚠ WARNING

- **Perform the whole refueling process (opening the fuel filler door, removing the fuel cap, etc.) by yourself. Do not let any other person come near the fuel filler. If you allowed a person to help you and that person was carrying static electricity, fuel vapor could be ignited.**
- **Never perform charging and refueling at the same time. If you charged with static electricity, fuel vapor could be ignited by the discharge spark.**
- **Do not move away from the fuel tank filler until refueling is finished. If you moved away and did something else (for example, sitting on a seat) part-way through the refueling process, you could pick up a fresh charge of static electricity.**
- **Be careful not to inhale fuel vapor. Fuel contains toxic substances.**
- **Keep the doors and windows closed while refueling the vehicle. If left open, fuel vapor could get into the cabin.**
- **If the tank cap must be replaced, use only a MITSUBIHI MOTORS genuine part.**

⚠ CAUTION

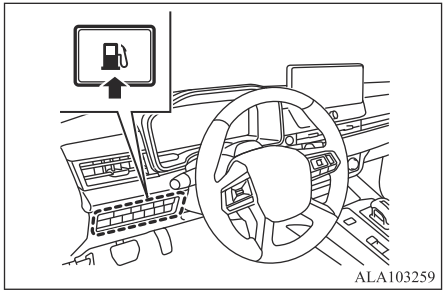
- The fuel in the fuel tank may not be consumed and it may stagnate for a long time depending on the use situation of the vehicle, the quality of fuel may change, and it may have a bad influence on the engine or the parts of a fuel system. Observe the following instructions for prevention.
  - Activate the battery charge mode in order to start the engine within 3 months at once. Refer to “CHARGE mode” on page 8-25.
  - Refill the fuel more than 20 litres at once within 3 months. If the fuel remaining display will be below half, you can refill the fuel more than 20 litres certainly. Refer to “Fuel gauge” on page 5-07.

Fuel tank capacity

53 litres

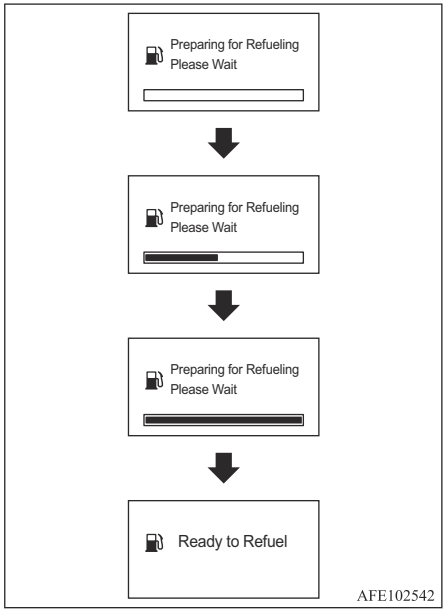
Refueling

1. Before refueling, put the operation mode of the electric motor switch in OFF to stop the Plug-in Hybrid EV system.
2. The fuel filler door is located on the rear left side of your vehicle.
   The fuel filler door can be opened from inside the vehicle by pressing the fuel filler door opener switch located on the instrument panel.



3. The internal pressure of the fuel tank will automatically be released to prevent fuel overflowing from the fuel filler.
   Before opening the fuel cap, wait until “READY TO REFUEL” is displayed on the information screen in the multi-information display. If the internal pressure is high, it may take several tens of seconds.

Refer to “76. Preparing for Refueling display” on page 5-43 and “77. Ready to Refuel display” on page 5-44.



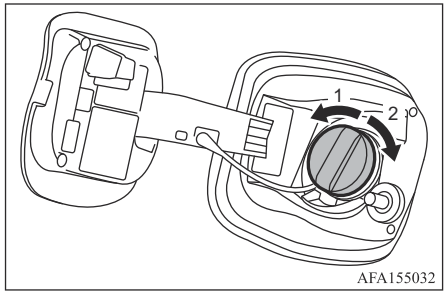
⚠ WARNING

- **If a problem occurs related to the system for releasing the internal pressure of the fuel tank, a warning will be displayed on the information screen in the multi-information display and the fuel filler door cannot be opened.**
  Have your vehicle inspected by a MITSUBISHI MOTORS Authorised Service Point immediately.

NOTE

- If the auxiliary battery is weak or discharged, the function to release the internal pressure of the fuel tank is disabled and the fuel filler door cannot be opened.

4. Open the fuel filler pipe by slowly turning the fuel cap anticlockwise.

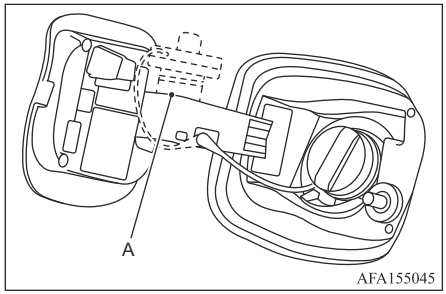


1- Remove

2- Close

⚠ WARNING

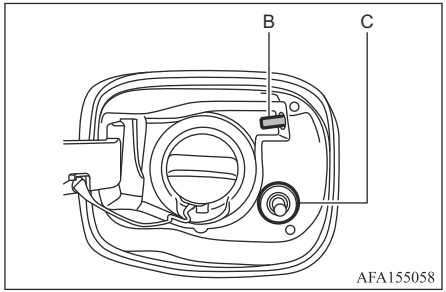
- **Since the fuel system may be under pressure, remove the fuel cap slowly. This relieves any pressure or vacuum that might have built up in the fuel tank. If the cap is venting vapor or if you hear a hissing sound, wait until the sound stops before removing the cap. Otherwise, fuel may spray out, injuring you or others.**



NOTE

- While filling with fuel, put the fuel cap on the stay (A) located on the inside surface of the fuel filler door.

5. Fueling correctly depends mainly on correct handling of the fuel filler nozzle. Do not tilt the nozzle. Insert the nozzle in the fuel filler port as far as it goes.



⚠ CAUTION

- Do not tilt the gun.
- Do not press the pin (B) while refueling. Fuel may blow back from the refueling port.
- Never press the actuator (C) when the fuel filler door is opened. If the actuator (C) is pressed, the fuel filler door can not be closed. If you pressed the actuator (C) , press the fuel filler door opener switch.
- Your vehicle can only be operated using unleaded petrol. Serious engine and catalytic converter damage will result if leaded petrol is filled into these vehicles, and consequently, this must never be attempted.

6. When the gun stops automatically, do not fill with fuel any more.

⚠ CAUTION

- To avoid overfilling and fuel spillage, do not top-off the fuel tank. Overfilling have risk of fuel leakage.
  Especially overfilling risk become high if refueling by low flow rate.
- To avoid fuel spillage and overfilling, do not "top-off/overfill" the fuel tank. Spilled fuel could discolor, stain, or crack the vehicle's paintwork. If fuel spills on the paintwork, wipe it off with a soft cloth.
- Refueling should be completed within 30 minutes after pressing the fuel filler door opener switch.
  After 30 minutes, the refueling system for releasing the internal pressure of the fuel tank will be disabled.
  Close the fuel cap and fuel filler door once.
  To prevent the fuel from overflowing, press the fuel filler door opener switch again to reactivate the refueling system.

7. To close, turn the fuel cap slowly clockwise until you hear a clicking sound, then gently push the fuel filler door closed.

⚠ WARNING

- **Make sure the fuel cap is securely closed. If the fuel cap were loose, fuel could leak, resulting in a fire.**

NOTE

- If you drive with the fuel filler door left open, warning display is displayed on the information screen in the multi-information display.
  Refer to "79. Close Fuel Lid & Cap warning" on page 5-44.

If the fuel filler door cannot be opened

If the fuel filler door cannot be unlocked, perform the following procedure.
To open the fuel filler door, the manual fuel filler door release lever inside of the interior trim cover can be used.

⚠ WARNING

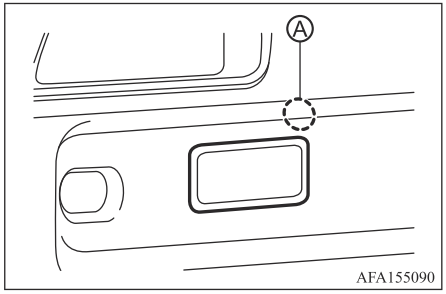
- **Never use the manual fuel filler door release lever unless the fuel door cannot be opened by operating the fuel filler door opener switch.**
  If the fuel filler door is opened using the manual fuel filler door release lever, the internal pressure of the fuel tank will not automatically be released. To avoid the fuel overflowing from the fuel filler, remove the fuel tank filler cap slowly to gradually release the internal pressure of the fuel tank and refuel with a lower flow rate.

⚠ CAUTION

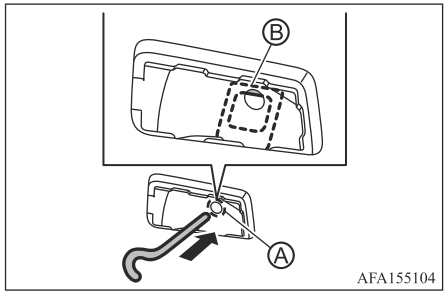
- If the cover is left open, luggage can accidentally contact the manual fuel filler door release lever and the fuel filler door can open.

To open the fuel filler door manually

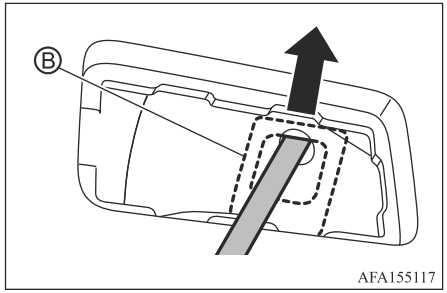
1. Remove the cover by inserting a flat-blade screwdriver with a cloth on the tip into the notch on the cover, on the left side of the luggage room.
   Check the location of the panel hole Ⓐ.



2. View the inside of the lining from below.
   Insert a suitable tool into the hole of the yellow rod Ⓑ that can be seen behind the panel hole Ⓐ.



3. Then pull up the yellow rod Ⓑ by the suitable tool to release the lock of the fuel filler door.



⚠ WARNING

- **This procedure is just an emergency measure in case of failure. Do not use it under normal conditions as it may cause a malfunction.**
  When doing this, do not turn the fuel filler cap abruptly.
  Since the internal pressure of the fuel tank is not automatically released, sudden rotation of the fuel filler cap may cause fuel to overflow from the fuel filler.

NOTE

- After operating the rod, close the cover. If it left open, luggage may hit the rod and the fuel filler door may accidentally open.



NOTE

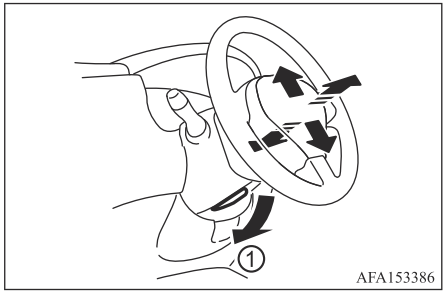
- When this procedure has been done, the warning message may be displayed on the multi-information display.
  The warning message will go off when;
  - Several ten seconds after the vehicle is driven with closing the fuel filler door; or
  - Approximately 30 minutes after the manual fuel filler door release rod is operated.
- If you perform this operation, have it inspected by a MITSUBISHI MOTORS Authorised Service Point, as it may cause a malfunction of the fuel filler door opener.

Tilt/telescopic steering

⚠ WARNING

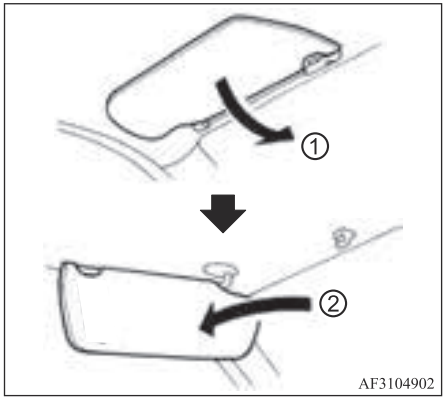
- **Do not adjust the steering wheel while driving. You could lose control of your vehicle and cause an accident.**

Tilt or telescopic operation



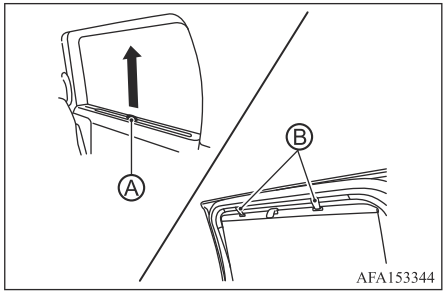
Pull the lock lever ① down and adjust the steering wheel up, down, forward or rearward to the desired position. Push the lock lever up securely to lock the steering wheel in place.

Sunvisors



1. To block glare from the front, swing down the sunvisor ①.
2. To block glare from the side, remove the sunvisor from the centre mount and swing it to the side ②.

Pull-up type sunshade (rear door)*



⚠ CAUTION

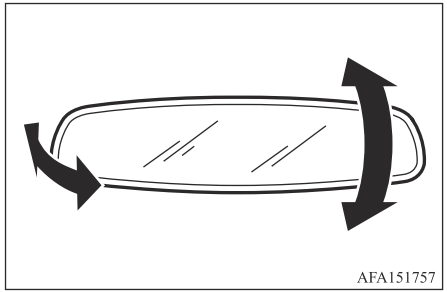
- Do not pull the sunshade in any direction other than upward. Doing so may damage the sunshade.
- Do not release the knob Ⓐ when pulling up or storing the sunshade. The sunshade rolls down rapidly and if the knob is released your finger may get pinched between the sunshade and window opening.
- Do not drive the vehicle with the windows open when using the sunshade. Otherwise, an injury could occur if a gust of wind hits the shade when it is unhooked, or the shading parts may get wrinkled.

The pull-up type sunshades are equipped on the rear seat windows.

To raise the sunshade, pull the knob Ⓐ up and push the knob into the hook Ⓑ.
To store the sunshade, remove the sunshade from the hooks and lower it.

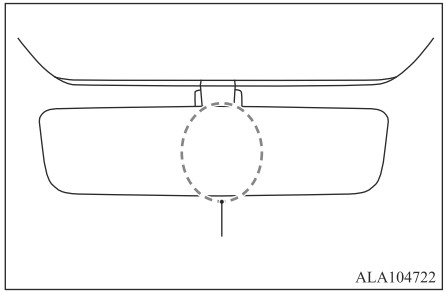
Mirrors

Inside mirror



It is possible to move the mirror up/down and left/right to adjust its position.

Frameless auto dimming rear-view mirror*



The inside mirror is designed so that it automatically changes reflection according to the intensity of the headlights of the following vehicle.
Do not hang any objects on the mirror or apply glass cleaner. Doing so will reduce the sensitivity of the sensor, resulting in improper operation.

Frameless digital rearview mirror*

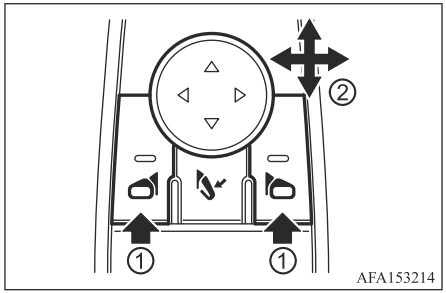
Refer to “Frameless digital rearview mirror*” on page 6-31.

Door mirrors

⚠ WARNING

- **Your vehicle is equipped with convex type mirrors.**
  Please take into consideration, but objects you see in the mirror will look smaller and farther away compared to a normal flat mirror.
  Do not use this mirror to estimate distance of following vehicles when changing lanes.

Adjusting door mirrors



The door mirror control switch is located on the driver's armrest.
The door mirror will operate only when the electric motor switch is in the ACC or ON position.

Push the right or left door mirror switch to select the right or left side mirror ①, then adjust ② using the control switch.

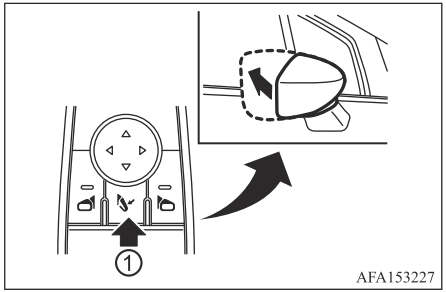
Heated door mirrors

The door mirrors will be heated when the electric rear window defogger switch is operated. (See "Electric rear window and door mirror defogger switch" on page 5-60.)

Foldable door mirrors

⚠ CAUTION

- Do not drive with the mirrors stored. You will be unable to see behind the vehicle.
- If the mirrors were folded or unfolded by hand, there is a chance that the mirror will move forward or backward during driving. If the mirrors were folded or unfolded by hand, be sure to adjust them again electrically before driving.



The door mirror remote control operates when the electric motor switch is in the ACC or ON position.
To fold the door mirrors, push the door mirror folding switch ①. To unfold, push the switch again.
The mirrors automatically retract or extend when the doors are locked or unlocked using the key buttons or the KOS transmitter operation.
This function can be deactivated. See "Vehicle Settings" on page 5-26.
If mirrors are manually operated or bumped, the mirror body can become loose at the pivot point. To correct electronic mirror operation, cycle the mirrors by pushing the door mirror folding switch until the mirrors are in the open position.

NOTE

- Be careful not to get your hands trapped while a mirror is moving.
- If you move a mirror by hand or it moves after hitting a person or object, you may not be able to return it to its original position using the door mirror folding switch. If this happens, push the door mirror folding switch to place the mirror in its folded position and then push the switch again to return the mirror to its original position.

NOTE

- When the electric motor switch is in the OFF position, the door mirror may not move when you push the door mirror folding switch. In that case, place the electric motor switch in the ON position then push the switch again.
- When freezing has occurred and mirrors fail to operate as intended, please refrain from repeated pushing of the door mirror folding switch as this action can result in burn-out of the mirror motor circuits.

Folding and unfolding the mirrors without using the door mirror folding switch (automatic extension function)

This function can be deactivated. See "Vehicle Settings" on page 5-26.

- The outside mirrors automatically fold when the electric motor switch is placed in the OFF position, and unfold when the electric motor switch is placed in the ON position.
- The auto fold feature for the outside mirrors is disabled.

Reverse auto tilt function*

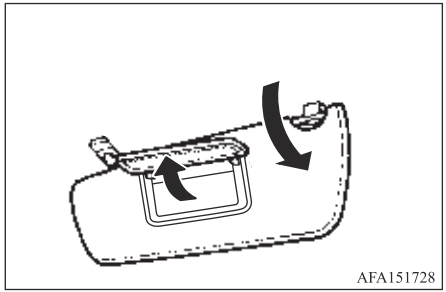
When backing up the vehicle, the right or left door mirrors will turn downward automatically to provide better rear visibility.

1. Place the electric motor switch in the ON position.
2. Move the selector lever to the R (Reverse) position.
3. Choose the right or left door mirror by operating the door mirror control switch.
4. The door mirror surface moves downward.

The door mirror surface can be adjusted and stored when the reverse auto tilt function is activated. (See "Adjusting door mirrors" on page 6-30.)
When one of the following conditions has occurred, the door mirror surfaces will return to their original positions.

- Push the right or left door mirror control switch again.
- The selector lever is moved to any position other than R (Reverse) and the vehicle speed exceeds 8 km/h (5 mph).
- After 9 seconds have passed since the selector lever is moved to any position other than R (Reverse).
- The electric motor switch is placed in the OFF position.

Vanity mirror

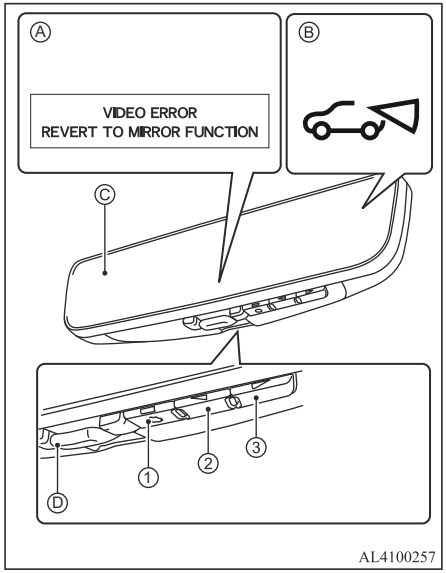


To use the front vanity mirror, pull down the sunvisor and pull up the cover.

Frameless digital rearview mirror*

A frameless digital rearview mirror keeps a clear rearview that tend to be blocked by objects such as passengers, headrestraints and loads. Regardless of the conditions in the vehicle, the image is displayed in the inside mirror from a camera located on the rear of the vehicle. The frameless digital rearview mirror has two modes: conventional rearview mirror mode and digital rearview mirror mode (camera view mode). You can switch these two modes by the mode select lever.

How to change the mode



① MENU button

② Center button

③ Right side button

Ⓐ Warning display

Ⓑ Camera icon

Ⓒ Mirror/display screen

Ⓓ Mode select lever

⚠ WARNING

- **Be sure to adjust the frameless digital rearview mirror before driving.**
  Switch the system to the conventional rearview mirror mode and be properly seated on the driver's seat. Then adjust the rearview mirror so as to see the rear window properly. Driving without adjusting the rearview mirror may cause difficulty in watching the display at digital rearview mirror mode (camera view mode) due to the reflection from the surface of the mirror.
- **When the warning display Ⓐ appears during the digital rearview mirror mode, immediately switch the system to the conventional rearview mirror mode.**
  When the warning display Ⓐ does not disappear after a while, contact a MITSUBISHI MOTORS Authorised Service Point.

⚠ WARNING

- **When the image on the display screen is not displayed and the camera icon Ⓑ disappears during the digital rearview mirror mode, immediately switch the system to the conventional rearview mirror mode. When the image and the camera icon Ⓑ on the display screen is not displayed after a while, contact a MITSUBISHI MOTORS Authorised Service Point.**

NOTE

- Each button is pressed from the bottom side upwards.

Conventional rearview mirror mode

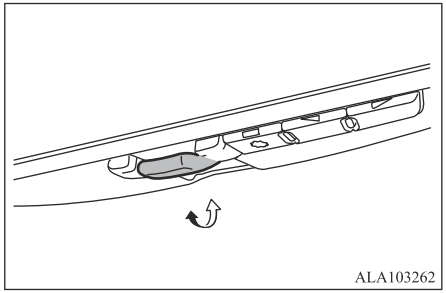
- The frameless digital rearview mirror is used as a mirror.

Digital rearview mirror mode

- The frameless digital rearview mirror is used as a display screen.
  The camera icon Ⓑ is displayed during the digital rearview mirror mode.

1. Put the operation mode of the electric motor switch in ON.

2. Pull the mode select lever Ⓓ.



3. The mode is switched to the digital rearview mirror mode (camera view mode) and the image of the rearview is displayed. Push the mode select lever Ⓓ to switch to the conventional rearview mirror mode.

NOTE

- If it is difficult to see the frameless digital rearview mirror display screen or feel dazzled because of the ambient light, switch the mode to conventional rearview mirror mode.

How to make settings of frameless digital rearview mirror

You can choose display settings of the frameless digital rearview mirror such as brightness, camera angle and textual indication ON or OFF, when the digital rearview mirror mode (camera view mode) is on. Each time you push the MENU button ①, the setting menu changes.

- MENU (Main menu)
- BRIGHTNESS
- DOWN/UP
- Left/Right
- ROTATION
- INDICATION
- DIMMING MIRROR
- LANGUAGE

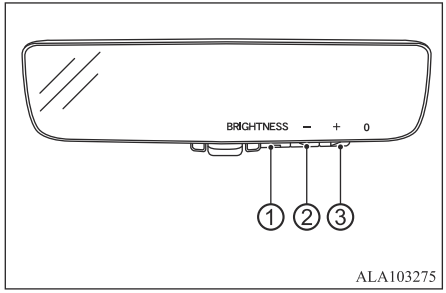
NOTE

- To switch the setting menu, push the MENU button ① within 5 seconds after choosing display settings in the previous setting menu.

Brightness adjustment

The brightness of the display screen can be adjusted when you push the MENU button ① once.

- Push the centre button ② to dim the screen.
- Push the right side button ③ to brighten the screen.
- Adjustment range: from -2 (dim) to +2 (brighten)

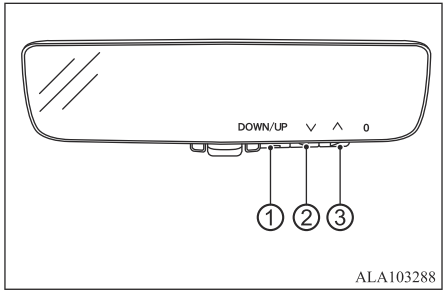


Down/Up adjustment

The vertical camera angle of the display screen can be adjusted when you push the MENU button ① twice.

- Push the centre button ② to down the camera angle.
- Push the right side button ③ to up the camera angle.

- Adjustment range: from -5 (downward) to +5 (upward)

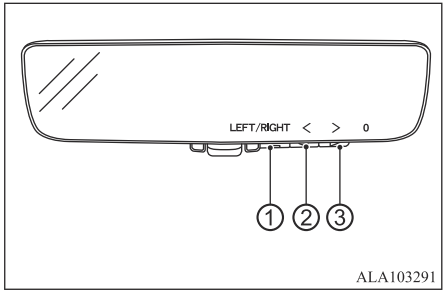


Horizontal adjustment

The horizontal camera angle of the display screen can be adjusted when you push the MENU button ① three times.

- Push the centre button ② to move the camera angle to the left.
- Push the right side button ③ to move the camera angle to the right.

- Adjustment range: from -3 (leftward) to +3 (rightward)

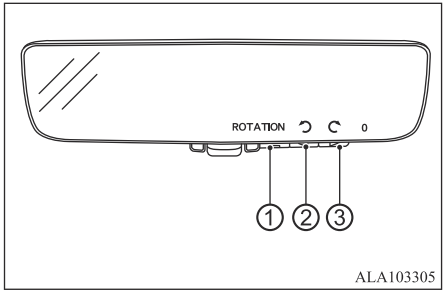


Rotation adjustment

The camera angle of the display screen can be rotated when you push the MENU button ① four times.

- Push the centre button ② to rotate the camera angle to the left.
- Push the right side button ③ to rotate the camera angle to the right.

- Adjustment range: from -6 (anticlockwise) to +3 (clockwise rotation)

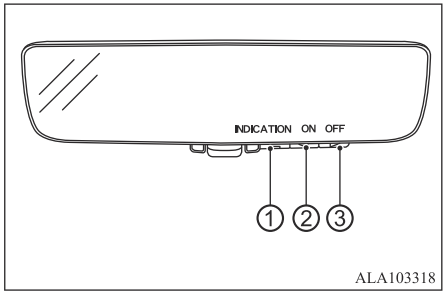


Indication selection

The textual indication can be turned on or off on the frameless digital rearview mirror display screen when you push the MENU button ① five times.

- Push the centre button ② to enable the textual indication on the display screen.

- Push the right side button ③ to disable the textual indication on the display screen.

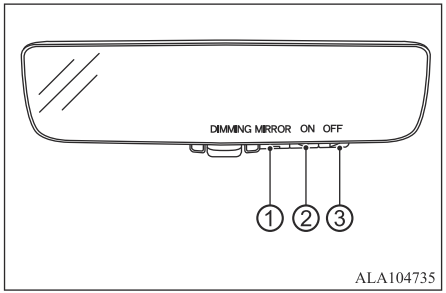


ALA103318

Dimming mirror selection

DIMMING MIRROR mode of the conventional rearview mirror mode can be turned on or off when you push the MENU button ① six times. When the DIMMING MIRROR mode is on, the frameless digital rearview mirror automatically changes reflection according to the intensity of the headlights of the following vehicle.

- Push the centre button ② to turn on the DIMMING MIRROR mode of the conventional rearview mirror mode.
- Push the right side button ③ to turn off the DIMMING MIRROR mode of the conventional rearview mirror mode.



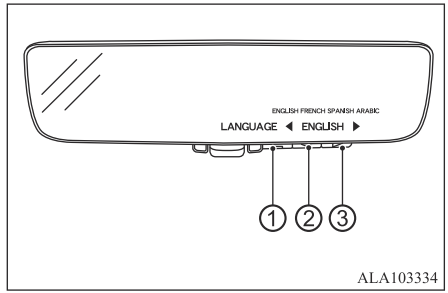
ALA104735

Language selection

The language of the textual indication on the frameless digital rearview mirror can be selected when you push the MENU button ① seven times. You can switch to English, French, Spanish or Arabic. (The factory default setting is English.)

- Push the centre button ② to select the language displayed on the left-hand side.
- Push the right side button ③ to select the language displayed on the right-hand side.

Push the MENU button ① once more (8 times from the Main menu) to return to the Main menu.



ALA103334

Precautions on frameless digital rearview mirror usage

⚠ WARNING

- **Check the blind spot of the frameless digital rearview mirror before vehicle operation.**
  The system has areas where objects cannot be viewed. Do not over-rely on the frameless digital rearview mirror. The driver is always responsible for safe driving.

⚠ WARNING

- **Do not disassemble or modify the frameless digital rearview mirror, the camera unit or wirings. If you do, it may result in accidents or fire. In case you notice smell or smoke coming from the frameless digital rearview mirror, stop using the system immediately. Contact a MITSUBISHI MOTORS Authorised Service Point.**
- **Do not operate the frameless digital rearview mirror while driving.**
  Doing so can be a distraction and it could lose control of your vehicle and cause an accident or serious injury.
- **Do not put a cigarette or flames to the frameless digital rearview mirror, the camera unit or wirings. It may cause a fire.**

⚠ CAUTION

- If the frameless digital rearview mirror malfunctions, immediately switch the system to the conventional rearview mirror mode.
- Do not gaze into the frameless digital rearview mirror display during driving.
  - It may cause a distraction and it could lose control of your vehicle and cause an accident or serious injury.
  - Gazing into the display screen during driving also can be a cause of carsick for passengers.

⚠ CAUTION

- When strong light (for example, sunlight or high beams from following vehicles) enters the camera, a light beam or a glaring light may appear on the display screen of the frameless digital rearview mirror. In that case, switch the system to the conventional rearview mirror mode appropriately.
- Do not use the frameless digital rearview mirror when the Plug-in Hybrid EV system is not running for extended periods of time to prevent the battery from being discharged.
- Do not attach an antenna of wireless device near the frameless digital rearview mirror. Electric wave from wireless device may cause disturbed image in the frameless digital rearview mirror.
- Do not push the buttons excessively or operating the lever roughly. Doing so may cause a system failure. Also the frameless digital rearview mirror itself may drop.
- Never turn the body of frameless digital rearview mirror 90° or more. It may damage wirings of the frameless digital rearview mirror.
- Do not apply strong shocks to the body of frameless digital rearview mirror. It may cause a system failure.
- Do not apply heavy load to the camera and camera-cover on the rear of the vehicle. It may cause the camera to be removed or may cause a system failure.

⚠ CAUTION

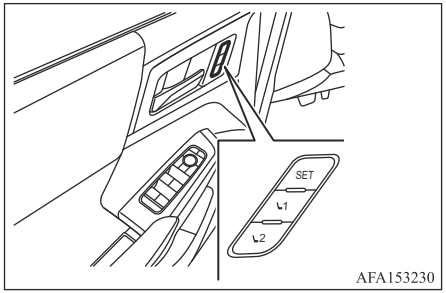
- If it is difficult to see the frameless digital rearview mirror display screen because of a strong external light, switch the mode to the conventional rearview mirror mode for better use.
- When LED headlights are viewed on the frameless digital rearview mirror dis-play, the images may flicker. This is normal.
- Due to diffused reflection from external environment, images on the screen may flicker. This is not a malfunction.
- A quick movement of a thing may not be able to display on the camera view screen. This is not a malfunction.
- The digital rearview mirror mode (camera view mode) display is different from the conventional rearview mirror. Objects in the display may differ from actual distance. Do not over-rely on the frameless digital rearview mirror. The driver is always responsible for safety, such as checking behind directly on your own eyes.
- If the brightness of the camera view display is adjusted to excessive bright level, it may cause an eyestrain in the driving. Adjust the brightness properly.
- Use the rear window intermittent wiper when it rains. If the camera view image is still unclear when the rear window intermittent wiper is in operation, check the deterioration of the rear window intermittent wiper blade.

OGNE25E3

⚠ CAUTION

- When using the rear window intermittent wiper, images on the screen may flicker. This is not a malfunction.
- If the camera view image is unclear, clean the rear window in front of the digital rearview mirror camera unit. If the camera view image is still unclear, an oil film may be adhering to the rear window glass. Clean the rear window glass with an oil film remover. See “Exterior rear” on page 1-04 and “Cleaning frameless digital rearview mirror” on page 10-05.
- Defog the rear window with defroster when rear window is fogged. Use the conventional rearview mirror mode until the rear window is fully defogged.
- The display of the frameless digital rearview mirror may become hot. This is not a malfunction.
- The color of an object in the distance or in the dark may be difficult to be recognized. This is not a malfunction.

Driver and front passenger memory settings*



The driver and front passenger memory settings has two features:

- Memory storage function
- Entry/exit function (driver’s seat only)

Memory storage function

Two positions for the front seats and door mirrors can be stored in the personal memory. Follow these procedures to use the memory system.
Some models do not have a memory function for the door mirrors.

1. Adjust the front seats and door mirrors to the desired positions by manually operating each adjusting switch. For additional information, refer to “Seats” on page 4-02 and “Door mirrors” on page 6-30.
2. Push the SET switch and, within 5 seconds, push the memory switch (1 or 2).
3. The indicator lamp for the pushed memory switch will come on and stay on for approximately 5 seconds.
4. The chime will sound if the memory has been stored.

NOTE

- If a new memory position is stored in the same memory switch, the previous memory position will be overwritten by the new stored position.

Confirming memory storage

Push the SET switch. If a memory position has not been stored in the switch (1 or 2) the indicator lamp for the respective switch will come ON for approximately 0.5 seconds. If a memory position has been stored in the switch (1 or 2) then the indicator lamp for the respective switch will stay ON for approximately 5 seconds.

Recalling switch memory positions

To recall the manually stored positions, push the memory switch (1 or 2). The front seats and the door mirrors will move to the positions stored in the memory switch.

Linking log-in function to a stored memory position (models with navigation system)

The log-in function can be linked to a stored memory position with the following procedure.

1. Place the electric motor switch in the ON position while carrying the transmitter that was registered to the vehicle with a log-in function.

NOTE

- Make sure the transmitter is far apart. Otherwise, the vehicle may detect the wrong transmitter.

2. Adjust the position of the front seats and door mirrors. (See "Seats" on page 4-02 and "Door mirrors" on page 6-30.)
3. Place the electric motor switch in the OFF position.

The next time you log in (selecting the user on the display) after placing the electric motor switch in the ON position while carrying the transmitter, the system will automatically adjust to the memorized driving position. (See the separate Smartphone-link Display Audio [SDA] Owner's Manual.)

Linking a transmitter to a stored memory position (models without navigation system)

Each transmitter can be linked to a stored memory position (memory switch 1 or 2) with the following procedure.

1. Follow steps 1-3 in the "Memory storage function" on page 6-37 for storing the memory position.
2. The indicator lamp for the pushed memory switch will come on. While the indicator lamp is on for 5 seconds, press the button and the button on the transmitter in succession. The indicator lamp of the linked memory switch will blink. After the indicator lamp goes off, the transmitter is linked to that memory setting.

Once it is linked, when electric motor switch is placed in the OFF position, pressing the button on the transmitter will move the front seats and door mirrors to the linked memory switch position.

NOTE

- If a new memory position is stored in the linked memory switch, then the transmitter will link the new position and overwrites the previous position.

Entry/Exit function (driver's seat only)

This system is designed so that the driver's seat will automatically move when the selector lever is in the P (Park) position. This allows the driver to get into and out of the driver's seat more easily.

The driver's seat will slide backward:

- When the driver's door is opened with the electric motor switch placed in the OFF position.
- When the electric motor switch is changed from ON to OFF with the driver's door open.

The driver's seat will return to the previous position:

- When the electric motor switch is placed in the ON position while the select position is in the P (Park) position.

The entry/exit function can be canceled through "Vehicle Settings" in the multi-information display by performing the following:

- Switch the “Exit Seat Slide” from ON to OFF. For additional information, refer to “Vehicle Settings” on page 5-26.

System operation

The driver and front passenger memory settings will not work or will stop operating under the following conditions:

- When the vehicle is moving. (The front seats returning function can be operated if the vehicle speed is below 3 km/h (2 mph).)
- When any of the memory switches are pushed while the memory settings is operating.
- When the switch for the front seats is pushed while the memory settings is operating.
- When the seat has already been moved to the memorized position.
- When no seat position is stored in the memory switch.
- When the selector lever is moved from P (Park) to any other position.

Monitor, heater, AC, audio and phone systems

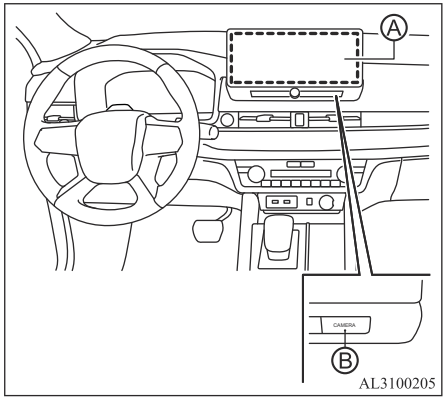
Smartphone-link Display Audio [SDA] Owner's Manual.....7-02
Multi Around Monitor..... 7-02
Moving Object Detection (MOD).....7-12
Ventilators..... 7-15
Heater and air conditioning.....7-15
Antenna..... 7-23
Car phone or CB radio..... 7-23

Smartphone-link Display Audio [SDA] Owner's Manual

Refer to Smartphone-link Display Audio [SDA] Owner's Manual that includes the following information.
Available functions may vary depending on the models and specifications.

- Audio
- Hands-Free Phone
- Apple CarPlay®
- Android Auto™
- MITSUBISHI CONNECT
- Navigation system
- Voice recognition
- Information and settings viewable on navigation system

Multi Around Monitor



Ⓐ Smartphone-link Display Audio [SDA]

Ⓑ CAMERA button

⚠ WARNING

- **Failure to follow the warnings and instructions for the proper use of the Multi Around Monitor system could result in serious injury or death.**

⚠ WARNING

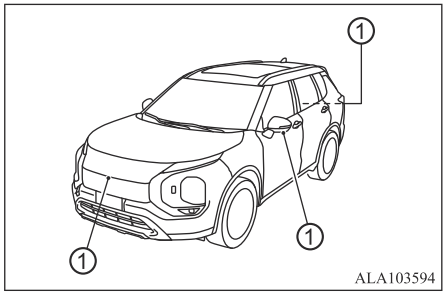
- **The Multi Around Monitor is a convenience feature and is not a substitute for proper vehicle operation because it has areas where objects cannot be viewed. The four corners of the vehicle in particular, are areas where objects do not always appear in the bird's-eye, front, or rear views. Always check your surroundings to be sure that it is safe to move before operating the vehicle. Always operate the vehicle slowly.**
- **The driver is always responsible for safety during parking and other maneuvers.**

⚠ CAUTION

- If the camera lens gets dirty, a clear image cannot be obtained. As necessary, rinse the lens with clean water and gently wipe with a clean, soft cloth.
- To avoid damaging the camera;
  - Do not rub the cover excessively or polish it by using an abrasive compound.
  - Do not disassemble the camera.
  - Do not splash hot water directly on the lens.
  - Do not spray the camera and its surroundings with high-pressure water.
  - Make sure that the tailgate is securely closed when backing up.

The Multi Around Monitor system is designed as an aid to the driver in situations such as slot parking or parallel parking.

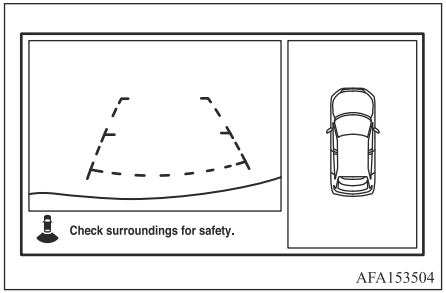
The monitor displays various views of the position of the vehicle in a split screen format. Not all views are available at all times.



To display the multiple views, the Multi Around Monitor system uses cameras ① located in the front grille, on the vehicle's door mirrors and one just above the vehicle's license plate.

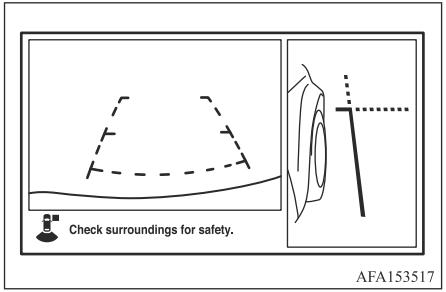
Types of views of the Multi Around Monitor

Bird's eye-view/Rear-view mode



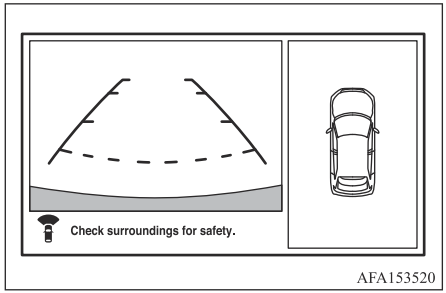
Views of the surroundings of the vehicle and behind the vehicle are displayed.

Side-view/Rear-view mode



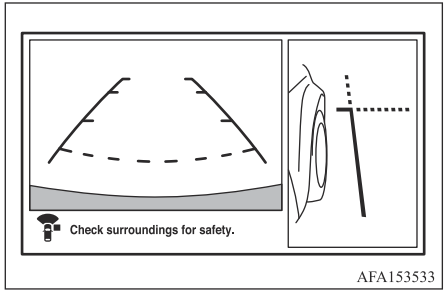
Views of the passenger's side of the vehicle and behind the vehicle are displayed.

Bird's eye-view/Front-view mode



Views of the surroundings of the vehicle and the front of the vehicle are displayed.

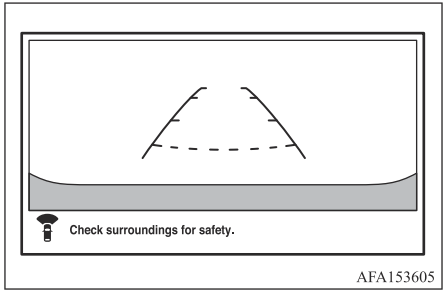
Side-view/Front-view mode



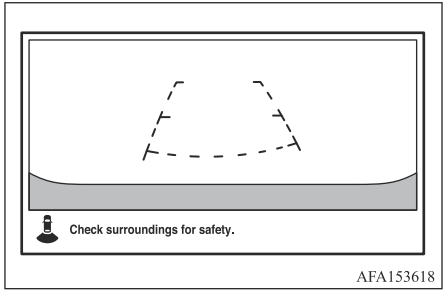
Views of the passenger's side of the vehicle and the front of the vehicle are displayed.

Front-wide/rear-wide view

Front-wide view



Rear-wide view



Views of the front or rear of the vehicle are displayed.

⚠ CAUTION

- The camera uses a special lens. As a result, images and distances shown on the screen are not exact.

NOTE

- Because the cameras have a special lens, the lines on the ground between parking spaces may not look parallel on the screen.
- Under certain circumstances, it may become difficult to see an image on the screen, even when the system is functioning correctly.
  - In a dark area, such as at night.
  - When water drops or condensation are on the lens.
  - When sun light or headlights shine directly into the lens.
  - When a fluorescent light shines directly into the lens.
- If the atmospheric temperature is extremely hot or extremely cold, the camera images may not be clear. There is no abnormality.
- If a wireless device is installed near the camera, the camera images may cause electrical system interference and the system may stop functioning properly.

Multi Around Monitor system operation

When the electric motor switch is placed in the ON position, push the CAMERA button on the instrument panel or move the selector lever to the R (Reverse) position to operate the Multi Around Monitor.

The Multi Around Monitor images will be displayed on the Smartphone-link Display Audio [SDA] screen.

The screen displayed on the Multi Around Monitor will automatically return to the previous screen 3 minutes after the CAMERA button has been pushed with the selector lever in a position other than the R (Reverse) position.

Available views

⚠ WARNING

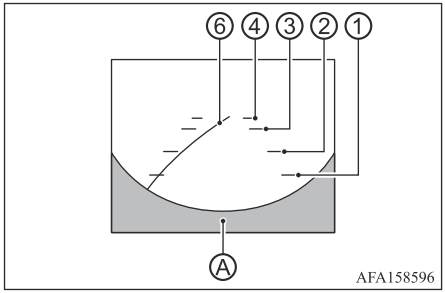
- **The distance guide lines and the vehicle width guide lines should be used as a reference only when the vehicle is on a paved, level surface. The apparent distance viewed on the monitor may be different than the actual distance between the vehicle and displayed objects.**
- **Use the displayed lines and the bird's-eye view as a reference. The lines and the bird's-eye view are greatly affected by the number of occupants, fuel level, vehicle position, road condition and road grade.**

⚠ WARNING

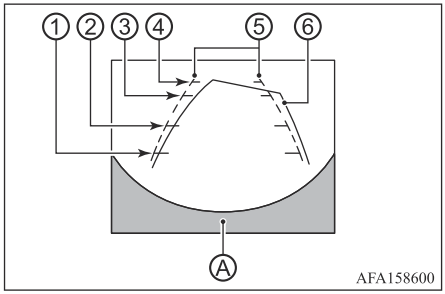
- **If the tyres are replaced with different sized tyres, the predictive course lines and the bird's-eye view may be displayed incorrectly.**
- **When driving the vehicle up a hill, objects viewed in the monitor are farther than they appear. When driving the vehicle down a hill, objects viewed in the monitor are closer than they appear.**
- **Objects in the rear view will appear visually opposite compared to when viewed in the rearview and door mirrors.**
- **Use the mirrors or physically look to properly judge distances to other objects.**
- **On a snow-covered or slippery road, there may be a difference between the predictive course line and the actual course line.**
- **The vehicle width and predictive course lines are wider than the actual width and course.**
- **The displayed lines on the rear view will appear slightly off to the right because the rearview camera is not installed in the rear centre of the vehicle.**

□ Front and rear view

Front view



Rear view



Guiding lines that indicate the approximate vehicle width and distances to objects with reference to the vehicle body line Ⓐ, are displayed on the monitor.

Distance guide lines:
Indicate distances from the vehicle body.

- Red line ①: approximately 0.5 m
- Yellow line ②: approximately 1 m
- Green line ③: approximately 2 m
- Green line ④: approximately 3 m

Vehicle width guide lines ⑤ :
Indicate the vehicle width.

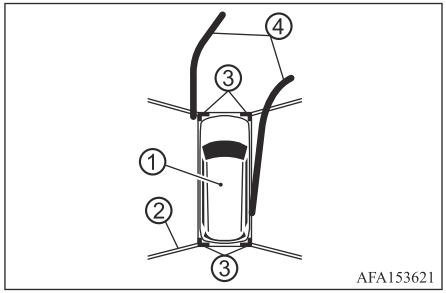
Predictive course lines ⑥ :
Indicate the predictive course when operating the vehicle. When the monitor displays the rear view, the predictive course lines will be displayed on the monitor if the steering wheel is turned. The predictive course lines will move depending on how much the steering wheel is turned and will not be displayed while the steering wheel is in the straight ahead position.
The front view will not be displayed when the vehicle speed is above 10 km/h (6 mph).

NOTE

- When the monitor displays the front view and the steering wheel turns approximately 90 degrees or less from the straight ahead position, both the right and left predictive course lines ⑥ are displayed. When the steering wheel turns approximately 90 degrees or more, the predictive course line is displayed only on the opposite side of the turn.

7

□ Bird's-eye view



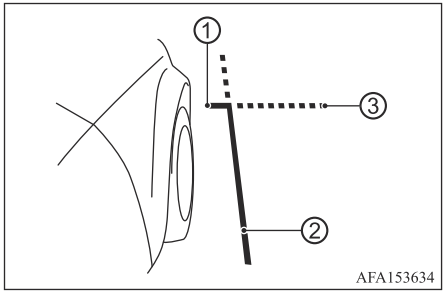
The bird's-eye view shows the overhead view of the vehicle which helps confirm the vehicle position and the predictive course to a parking space.
The vehicle icon ① shows the position of the vehicle. Note that the distance between objects viewed in the bird's-eye view differs from the actual distance.
The areas that the cameras cannot cover ② are indicated in black, if a parking sensor is not equipped.
After the electric motor switch is placed in the ON position, the non-viewable area ② is highlighted in yellow for a few seconds after the bird's-eye view is displayed.

The red makers ③ (if so equipped) are displayed when the parking sensor is turned off or the parking sensor is not available at the corner. Predictive course lines ④ indicate the predicted course when operating the vehicle.

⚠ WARNING

- **Objects in the bird's-eye view will appear farther than the actual distance.**
- **Tall objects, such as a curb or vehicle, may be misaligned or not displayed at the seam of the views.**
- **Objects that are above the camera cannot be displayed.**
- **The view for the bird's-eye view may be misaligned when the camera position alters.**
- **A line on the ground may be misaligned and is not seen as being straight at the seam of the views. The misalignment will increase as the line proceeds away from the vehicle.**

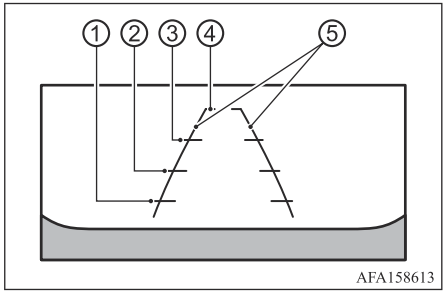
□ Front-side view



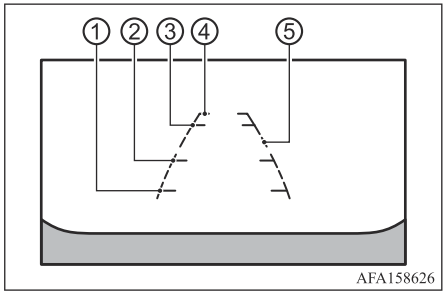
Guiding lines:
Guiding lines that indicate the approximate width and the front end of the vehicle are displayed on the monitor.
The front-of-vehicle line ① shows the front part of the vehicle.
The side-of-vehicle line ② shows the vehicle width including the door mirrors.
The extensions ③ of both the front ① and side ② lines are shown with a green dotted line.

□ Front-wide/rear-wide view

Front-wide view



Rear-wide view



The front-wide view/rear-wide view shows a wider area on the entire screen and allows checking of the blind corners on the right and left sides. The front-wide view/rear-wide view displays an approximately 180-degree area while the front view and the rear view display an approximately 150-degree area. The predictive course lines are not displayed on the front-wide view /rear-wide view.

Distance guide lines ① - ④ :
Indicate distances from the vehicle body.

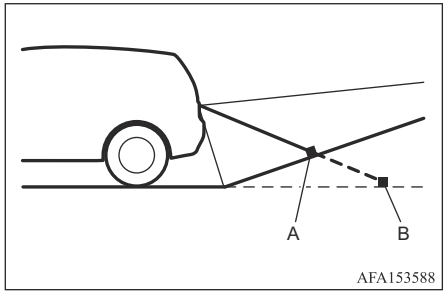
- Red line ①: approx. 0.5 m
- Yellow line ②: approx. 1 m
- Green line ③: approx. 2 m
- Green line ④: approx. 3 m

Vehicle width guide lines ⑤:
Indicate the approximate vehicle width.

Difference between predictive and actual distances

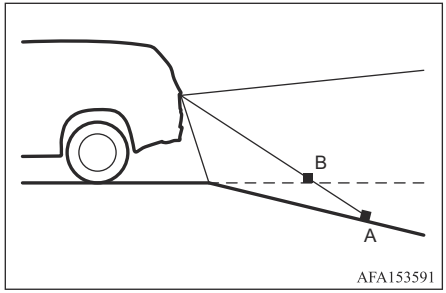
The displayed guidelines and their locations on the ground are for approximate reference only. Objects on uphill or downhill surfaces or projecting objects will be actually located at distances different from those displayed in the monitor relative to the guidelines (refer to illustrations). When in doubt, turn around and view the objects as you are backing up, or park and exit the vehicle to view the positioning of objects behind the vehicle.

Backing up on a steep uphill



A: Actual objects
B: Objects shown on the screen
When there is an upward slope behind the vehicle, objects shown on the screen will appear to be farther off than they actually are.

Backing up on a steep downhill

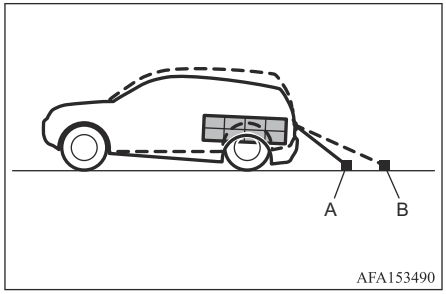


A: Actual objects

7

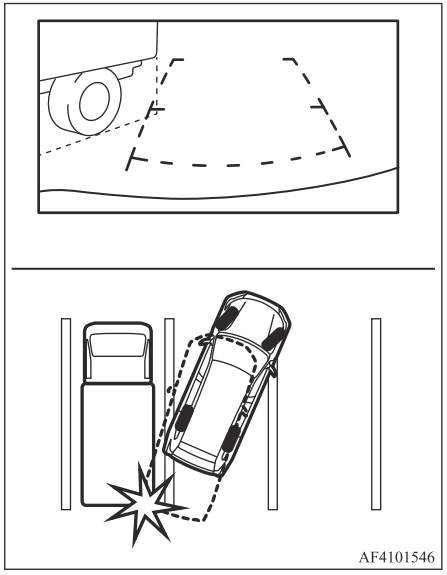
B: Objects shown on the screen
When there is a downward slope behind the vehicle, objects shown on the screen will appear to be closer than they actually are.

Weighed down by weigh



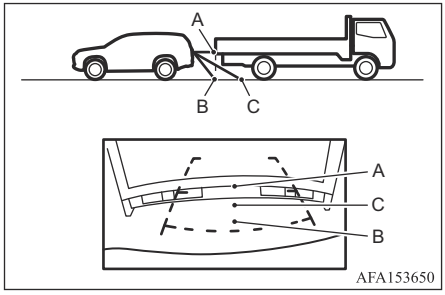
A: Actual objects
B: Objects shown on the screen
When the rear of the vehicle is weighed down with the weight of passengers and luggage in the vehicle, objects shown on the screen will appear to be farther off than they actually are.

Backing up near a projecting object



When the vehicle is approaching a truck, the reference lines indicate that your vehicle will clear the truck. In reality, the truck is in your path.

Backing up behind a projecting object



When there is an object behind the vehicle that has upper sections projecting in the direction of the vehicle, the reference lines on the screen will indicate that point A is the farthest point and point B is the closest point to the vehicle. In reality, point A and B are actually the same distance from the vehicle, and point C is farther off than point A and B.

How to park with predictive course lines

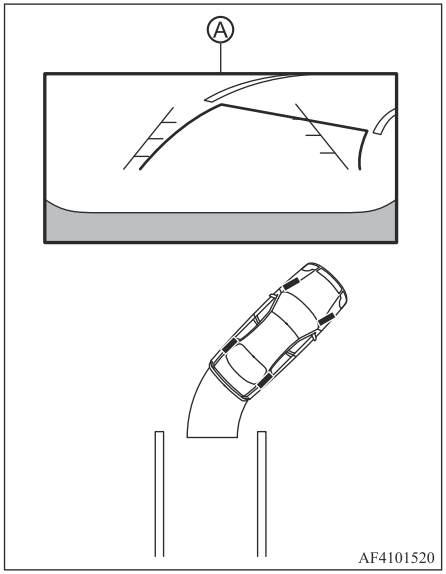
⚠ WARNING

- **If the tyres are replaced with different sized tyres, the predictive course lines may be displayed incorrectly.**

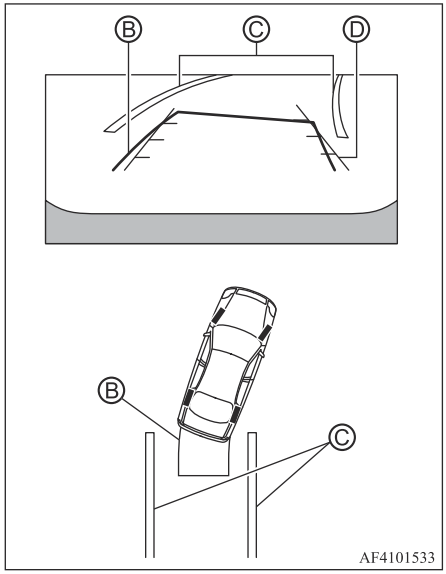
⚠ WARNING

- **On a snow-covered or slippery road, there may be a difference between the predictive course line and the actual course line.**
- **If the battery is disconnected or becomes discharged, the predictive course lines may be displayed incorrectly. If this occurs, please perform the following procedures:**
  - **Turn the steering wheel from lock to lock while the Plug-in Hybrid EV system is running.**
  - **Drive the vehicle on a straight road for more than 5 minutes.**
- **When the steering wheel is turned with the electric motor switch in the ON position, the predictive course lines may be displayed incorrectly.**

1. Visually check that the parking space is safe before parking your vehicle.
2. The rear view of the vehicle is displayed on the screen Ⓐ when the selector lever is moved to the R (Reverse) position.



3. Slowly back up the vehicle adjusting the steering wheel so that the predictive course lines Ⓑ enter the parking space Ⓒ.



4. Maneuver the steering wheel to make the vehicle width guide lines Ⓓ parallel to the parking space Ⓒ while referring to the predictive course lines.

5. When the vehicle is parked in the space completely, move the selector lever to the P (Park) position and apply the parking brake.

How to switch the display

With the electric motor switch placed in the ON position, push the CAMERA button or move the selector lever to the R (Reverse) position to operate the Multi Around Monitor. The Multi Around Monitor displays different split screen views depending on the position of the selector lever. Push the CAMERA button to switch between the available views.

If the selector lever is in the R (Reverse) position, the available views are:

- Rear view/bird's-eye view split screen
- Rear view/front-side view split screen
- Rear view

If the selector lever is in the out of R (Reverse) position, the available views are:

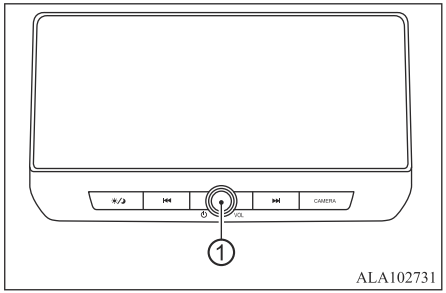
- Front view/bird's-eye view split screen
- Front view/front-side view split screen
- Front view

The display will switch from the Multi Around Monitor screen when:

- The selector lever is in the D (Drive) position and the vehicle speed increases above approximately 10 km/h (6 mph).
- A different screen is selected.

Adjusting the screen

1. Push the MENU button ①.



2. Touch the "Settings" key and then touch the "Camera" key.
3. Touch the "Display Settings" key.
4. Touch the "Brightness", "Contrast", "Tint", "Color", or "Black Level" key.
5. Adjust the item by touching the "+" or "– " key on the touch screen display.

NOTE

- Do not adjust the display settings of the Multi Around Monitor while the vehicle is moving. Make sure the parking brake is firmly applied.

How to turn on and off predictive course lines

To turn the predictive course lines on and off when the selector lever is in the P (Park) position, perform the following operation.

1. Push the MENU button
2. Touch the "Settings" key and then touch the "Camera" key.
3. Touch the "Predictive Course Lines" key to turn the feature ON or OFF.

Pushing the CAMERA button while the selector lever is in the R (Reverse) position can also turn on and off the predictive course lines.

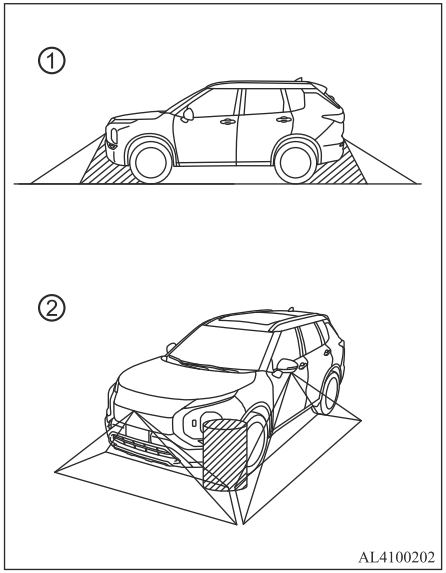
Multi Around Monitor system limitations

⚠ WARNING

- **Listed below are the system limitations for Multi Around Monitor. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **Do not use the Multi Around Monitor with the door mirrors in the stored position, and make sure that the tailgate is securely closed when operating the vehicle using the Multi Around Monitor.**

⚠ WARNING

- **The apparent distance between objects viewed on the Multi Around Monitor differs from the actual distance.**
- **The cameras are installed above the front grill, the door mirrors and above the rear license plate. Do not put anything on the cameras.**
- **When washing the vehicle with high-pressure water, be sure not to spray it around the cameras. Otherwise, water may enter the camera unit causing water condensation on the lens, a malfunction, fire or an electric shock.**
- **Do not strike the cameras. They are precision instruments. Doing so could cause a malfunction or cause damage resulting in a fire or an electric shock.**

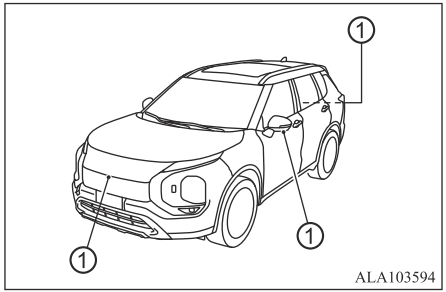


There are some areas where the system will not show objects and the system does not warn of moving objects. When in the front or the rear view display, an object below the bumper or on the ground may not be viewed ①. When in the bird's-eye view, a tall object near the seam ② of the camera viewing areas will not appear in the monitor.

The following are operating limitations and do not represent a system malfunction:

- There may be a delay when switching between views.
- When the temperature is extremely high or low, the screen may not display objects clearly.
- When strong light directly shines on the camera, objects may not be displayed clearly.
- The screen may flicker under fluorescent light.
- The colors of objects on the Multi Around Monitor may differ somewhat from the actual color of objects.
- Objects on the Multi Around Monitor may not be clear and the color of the object may differ in a dark environment.
- There may be differences in sharpness between each camera view of the bird'seye view.
- Do not use wax on the camera lens. Wipe off any wax with a clean cloth that has been dampened with a diluted mild cleaning agent, then wipe with a dry cloth.

System maintenance

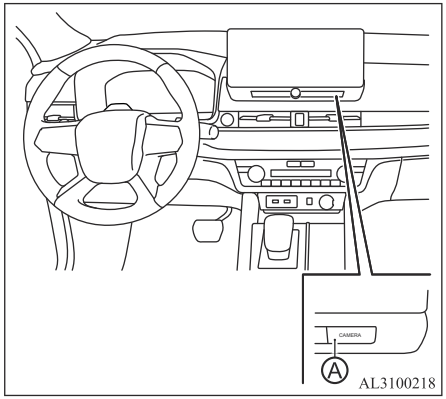


⚠ CAUTION

- Do not use alcohol, benzine or thinner to clean the camera. This will cause discoloration.
- Do not damage the camera as the monitor screen may be adversely affected.

If dirt, rain or snow accumulates on any of the cameras ①, the Multi Around Monitor may not display objects clearly. Clean the camera by wiping with a cloth dampened with a diluted mild cleaning agent and then wiping with a dry cloth.

Moving Object Detection (MOD)



Ⓐ CAMERA button

⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the Moving Object Detection system could result in serious injury or death.**

⚠ WARNING

- **The MOD system is not a substitute for proper vehicle operation and is not designed to prevent contact with objects surrounding the vehicle. When maneuvering, always use the door mirror, rearview mirror and look to check the surroundings before safely maneuvering the vehicle.**
- **The system is deactivated at speeds above 10 km/h (6 mph). It is reactivated at lower speeds.**
- **The MOD system is not designed to detect the surrounding stationary objects.**

The MOD system can inform the driver of moving objects near the vehicle when driving out of garages, maneuvering in parking lots and in other such instances.
The MOD system detects moving objects by using image processing technology on the image shown in the display.

MOD system operation

The MOD system will turn on automatically under the following conditions:

- When the selector lever is in the R (Reverse) position.
- When the CAMERA button is pushed to activate the Multi Around Monitor system on the display.
- When vehicle speed decreases below approximately 10 km/h (6 mph).

The MOD system operates in the following conditions when the camera view is displayed:

- When the selector lever is in the P (Park) or N (Neutral) position and the vehicle is stopped, the MOD system detects the moving objects in the bird's-eye view. The MOD system will not operate if either door is opened. If door mirrors are folded, MOD may not operate properly.
- When the selector lever is in the D (Drive) position, and the vehicle speed is below approximately 10 km/h (6 mph), the MOD system detects moving objects in the front view.
- When the selector lever is in the R (Reverse) position and the vehicle speed is below approximately 10 km/h (6 mph), the MOD system detects moving objects in the rear view. The MOD system will not operate if the tailgate is open.

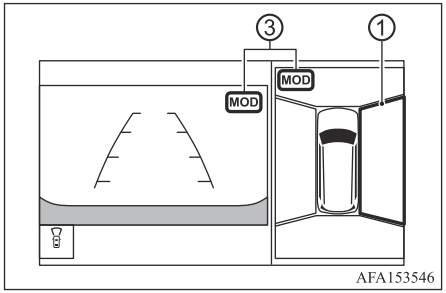
The MOD system does not detect moving objects in the front-side view. The MOD icon is not displayed on the screen when in this view.

When the MOD system detects a moving object near the vehicle, the yellow frame will be displayed on the view where the object is detected and a chime will sound once. While the MOD system continues to detect moving objects, the yellow frame continues to be displayed.

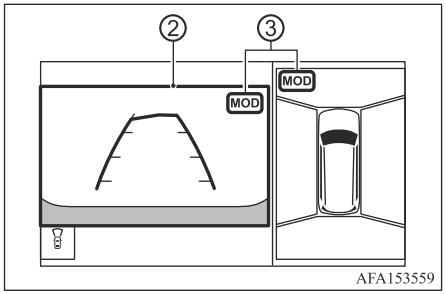
NOTE

- While the RCTA chime is beeping, the MOD system does not chime.

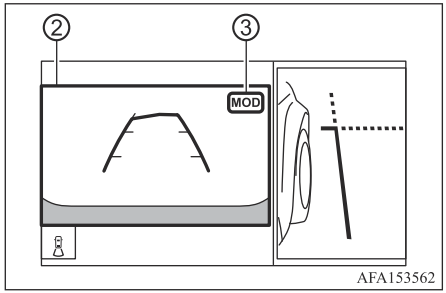
Front and bird's-eye views



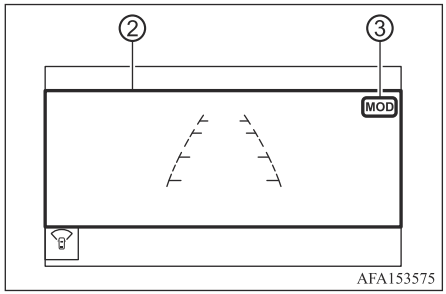
Rear and bird's-eye views



Rear and front-side views



Front-wide view / rear-wide view



In the bird's-eye view, the yellow frame ① is displayed on each camera image (front, rear, right, left) depending on where moving objects are detected.

The yellow frame ② is displayed on each view in the front view and rear view modes.

A green MOD icon ③ is displayed in the view where the MOD system is operative. A gray MOD icon ③ is displayed in the view where the MOD system is not operative.
If the MOD system is turned off, the MOD icon ③ is not displayed.

Turning MOD on and off

The MOD system can be turned on and off using the multi-information display. (See "Driver Assistance" on page 5-23.)

MOD system limitations

⚠ WARNING

- **Listed below are the system limitations for MOD. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **Excessive noise (for example, audio system volume or open vehicle window) will interfere with the chime sound, and it may not be heard.**
  - **The MOD system performance will be limited according to environmental conditions and surrounding objects such as:**
    - **When there is low contrast between background and the moving objects.**
    - **When there is blinking source of light.**
    - **When strong light such as another vehicle's headlight or sunlight is present.**
    - **When camera orientation is not in its usual position, such as when the door mirror is folded.**
    - **When there is dirt, water drops or snow on the camera lens.**
    - **When the position of the moving objects in the display is not changed.**
  - **The MOD system might detect flowing water droplets on the camera lens, white smoke from the muffler, moving shadows, etc.**
  - **The MOD system may not function properly depending on the speed, direction, distance or shape of the moving objects.**
  - **If your vehicle sustains damage to the parts where the camera is installed, leaving it misaligned or bent, the sensing zone may be altered and the MOD system may not detect objects properly.**
  - **When the temperature is extremely high or low, the screen may not display objects clearly. This is not a malfunction.**

NOTE

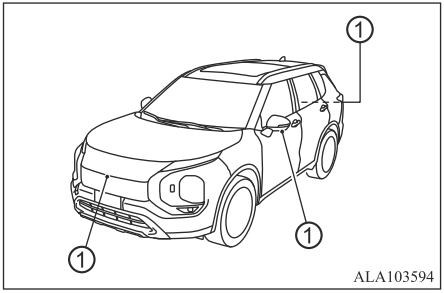
- The green MOD icon will change to orange if one of the following has occurred.
  - When the system is malfunctioning.
  - When the component temperature reaches a high level (icon will blink).

NOTE

- When the rearview camera has detected a blockage (icon will blink).

If the icon lamp continues to illuminate in orange, have the MOD system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System maintenance



ALA103594

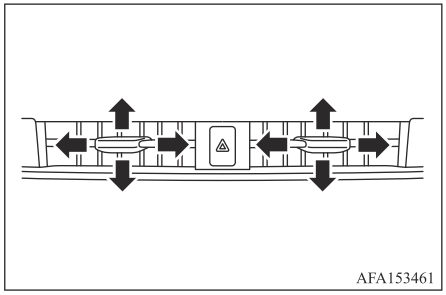
⚠ CAUTION

- Do not use alcohol, benzine or thinner to clean the camera. This will cause discoloration.
- Do not damage the camera as the monitor screen may be adversely affected.

If dirt, rain or snow accumulates on any of the cameras ①, the MOD system may not operate properly. Clean the camera by wiping with a cloth dampened with a diluted mild cleaning agent and then wiping with a dry cloth.

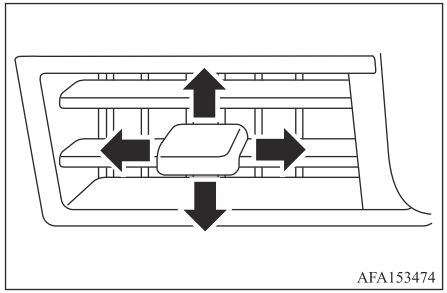
Ventilators

Centre ventilators



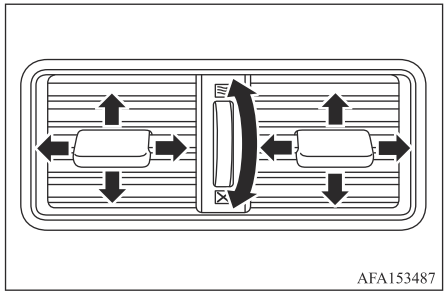
Adjust the air flow direction of the ventilators by moving the centre knob (up/down, left/right) until the desired position is achieved.
To close the vent, fully move the knob to the inner side.

Side ventilators



Adjust the air flow direction of the ventilators by moving the centre knob (up/down, left/right) until the desired position is achieved.
To close the vent, fully move the knob to the outer side.

Rear ventilators



Open/close the ventilators by moving the control to either direction.

≋ This symbol indicates that the ventilators are open. Moving the side control to this direction will open the ventilators.

⊠ This symbol indicates that the ventilators are closed. Moving the side control to this direction will close the ventilators.

Adjust the air flow direction of the ventilators by moving the centre knob (up/down, left/right) until the desired position is achieved.

Heater and air conditioning

⚠ WARNING

- **The heater and air conditioning operate only when the Plug-in Hybrid EV system is running.**
- **Never leave children or adults who would normally require the support of others alone in the vehicle. Pets should not be left alone either. They could unknowingly activate switches or controls and inadvertently become involved in a serious accident and injure themselves. On hot, sunny days, temperatures in a closed vehicle could quickly become high enough to cause severe or possibly fatal injuries to people or animals.**

⚠ WARNING

- **Do not use the recirculation mode for long periods as it may cause the interior air to become stale and the windows to fog up.**
- **Do not adjust the heating and air conditionings while driving so that full attention may be given to vehicle operation.**

⚠ CAUTION

- The engine speed may increase when the air conditioning is operating. With an increased engine speed, a vehicle will creep to a greater degree than with a lower engine speed. Fully depress the brake pedal to prevent the vehicle from creeping.

The heater and air conditioning operate when the Plug-in Hybrid EV system is running. The air blower will operate even if the Plug-in Hybrid EV system is turned off and the electric motor switch is placed in the ON position.

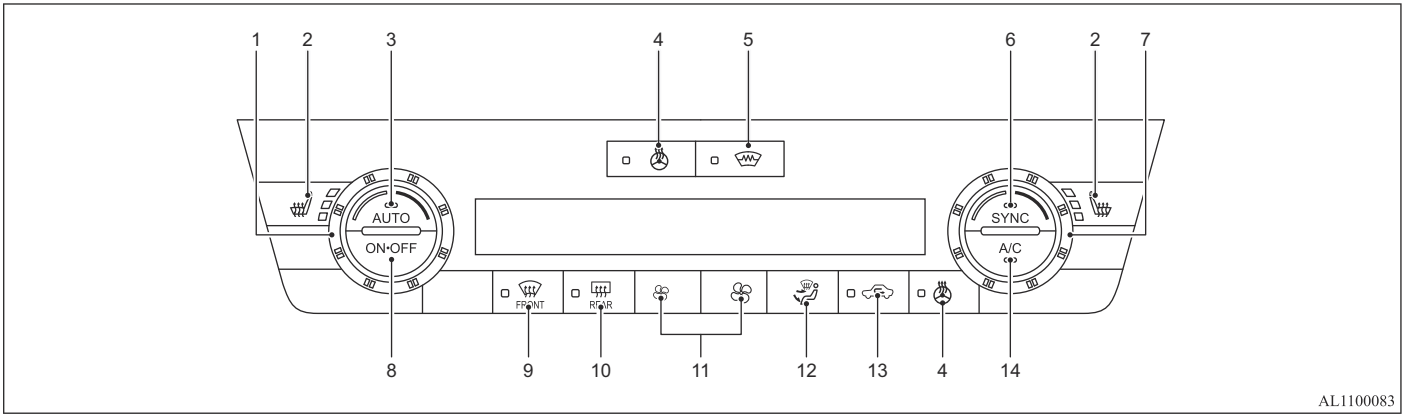
NOTE

- Odors from inside and outside the vehicle can build up in the air conditioning unit. Odor can enter the passenger compartment through the ventilators.

NOTE

- When parking, set the heater and air conditioning controls to turn off air recirculation to allow fresh air into the passenger compartment. This should help reduce odors inside the vehicle.

Dual-zone automatic air conditioning



1. Temperature control dial (driver's side)

2. (heated front seats) buttons* (See "Heated seats" on page 5-69.)
3. AUTO (automatic) button
4. (heated steering wheel) button* (See "Heated steering wheel" on page 5-69.)
5. (heated windscreen) button* (See "Heated windscreen switch" on page 5-60.)
6. SYNC (synchronize) button
7. Temperature control dial (passenger's side)
8. ON•OFF button
9. (front defroster) button
10. (electric rear window defogger) button
    (See "Electric rear window and door mirror defogger switch" on page 5-60.)
11. (fan speed control) buttons
12. (air flow control) button
13. (air recirculation) button
14. A/C (air conditioning) button

Automatic operation

□ Cooling and/or dehumidified heating (AUTO)

This mode may be used all year round as the system automatically works to keep a constant temperature. Air flow distribution and fan speed are also controlled automatically.

1. Push the AUTO button on. (The indicator on the button will illuminate.)
2. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - You can individually set temperatures for the driver's side and front passenger's side when the indicator lamp on the SYNC button is not illuminated.

A visible mist may be seen coming from the ventilators in hot, humid conditions as the air is cooled rapidly. This does not indicate a malfunction.

□ Heating (A/C OFF)

The air conditioning does not activate in this mode. Use this mode when you only need to heat.

1. Push the AUTO button on. (The indicator on the button will illuminate.)
2. Push the A/C button. (The indicator lamp will turn off.)
3. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - You can individually set temperatures for the driver's side and front passenger's side when the indicator lamp on the SYNC button is not illuminated.
   - The temperature of the passenger compartment will be maintained automatically. Air flow distribution and fan speed are also controlled automatically.

NOTE

- Do not set the temperature lower than the outside air temperature or the system may not work properly.
- Not recommended if windows fog up.
- When heating is used when the outside temperature is low and the humidity is high, such as during snowfall, frost may form on the outside condenser and the heating performance may be reduced.
- If the outside condenser is frosted, the electric compressor may operate for defogging operation during charging. This is not a malfunction.
- When the electric motor switch is in the OFF position, you may hear the initialization operation sound of the air conditioning. This is not a malfunction.
- When the outside temperature is low or when snowing, the heat pump alone may not provide sufficient heating performance. In that case, the engine starts automatically to provide heating performance.
  (Except when EV Priority Mode is activated)
- Since heating uses the heat from the engine cooling water, the engine will start when heating is used. Vehicles with heat pump can be heated using the power of the drive battery so the frequency of engine starting can be reduced.

7

NOTE

- When the EV priority mode is selected, the engine will not start except when the defogger switch is pushed. As a result, it may be difficult to obtain the heating effect. If you want to improve the heating effect, select a mode other than the EV priority mode. (See “EV mode selector switch” on page 8-24.)
- When the outside temperature is low and the Plug-in Hybrid EV system is turned on with the air conditioning running, the engine may start immediately for heating. If you want to reduce the frequency of engine starting, before starting the Plug-in Hybrid EV system, select the EV priority mode with the electric motor switch is in the ON position.
- When the ECO mode is selected, you may feel that the air conditioning is not working properly because the ECO mode suppresses the operation of the air conditioning. If you want to improve the heating effect, select an other mode. (See “Drive mode selector” on page 8-30.)
- Air conditioning operation can be set to normal control even when the ECO mode is selected. (See “ECO Mode Setting” on page 5-25.)
- The screen may move slowly when the temperature is very cold. This is not a malfunction. It will recover when the temperature returns to normal.
- The unit of the set temperature indicator changes in conjunction with the temperature unit of the multi-information display. (See “Multi-information display” on page 5-21.)

NOTE

- When you feel hot or cold with respect to the set temperature, you can adjust it to be comfortable. For details, it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.
- If you want to heat or cool the inside of the vehicle quickly, use the air recirculation mode.
- If you push the AUTO button after a manual operation, the air intake control button is also automatically controlled.
- If the air conditioning is operating when the outside temperature is high, it may not switch to the outside air intake mode. This is to protect the air conditioning compressor and not a malfunction.
- If the remaining power of the drive battery is displayed as 0, the cooling effect may not be obtained even if the dial or switch is operated. (See “Energy level gauge” on page 5-07.)
- If the engine cannot be started due to running out of fuel, etc., the heating effect may not be obtained even if the dial or switch is operated.
- You can use the air conditioning by placing the electric motor switch to the ON position while charging. (See “How to use an electric device during charging” on page 3-23.)

□ Dehumidified demisting or defogging

1. Push the button on. (The indicator lamp on the button will come on.)
2. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - As soon as possible after the windscreen is clean, push the AUTO button to return to the automatic mode.
   - When the button is pushed, the air conditioning will automatically be turned on at outside temperatures above 2°C. The air recirculation mode automatically turns off, allowing outside air to be drawn into the passenger compartment to further improve the defogging performance.

Manual operation

□ Fan speed control

Push the buttons to manually control the fan speed.

□ Air intake control

The air intake control mode will change each time the button is pushed.

- When the indicator lamp is turned on, the air recirculates inside the vehicle.
- When the indicator lamp is turned off, the air flow is drawn from outside the vehicle.

□ Customise air intake control (Change in setting the functions)

The following functions can be changed as preferred.

- Accepting the automatic air intake mode: When the AUTO button is pushed, the air intake is controlled automatically.
- Rejecting the automatic air intake mode: Event if the AUTO button is pushed, the air intake is not controlled automatically.
- How to change the setting:
  Push and hold the button for more than 10 seconds.
  - When changing from acceptance to rejection, the indicator lamp blinks 5 times.
  - When changing from rejection to acceptance, the indicator lamp blinks twice.

Air flow control

Pushing the button manually controls air flow and selects the air outlet:

- Air flows mainly from centre and side ventilators.
- Air flows mainly from centre and side ventilators and foot outlets.
- Air flows mainly from the foot outlet and partly from the defogger.
- Air flows mainly from the defogger and foot outlets.

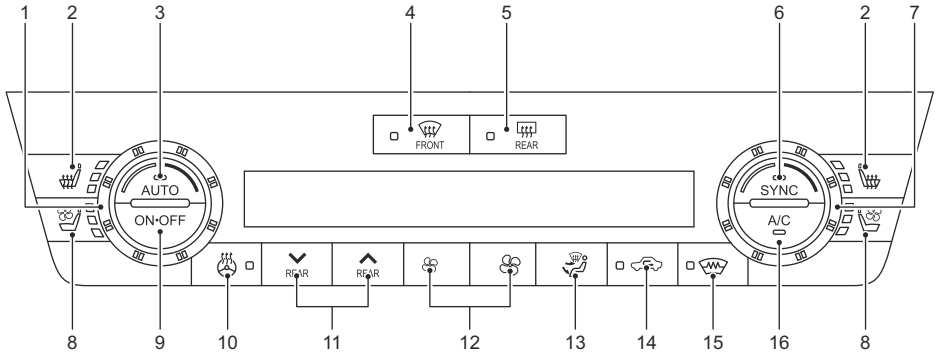
Synchronize temperature settings

Push the SYNC button to synchronize the driver's and passenger's side temperature settings. The sync indicator lamp will turn on.
When the SYNC mode is active, the driver's side temperature control dial will control the driver's and front passenger's side temperatures.
To exit the SYNC mode, push the SYNC button again or turn the passenger's side temperature control dial.

To turn the system off

Push the ON•OFF button.

3-zone automatic air conditioning



AL1100096

1. Temperature control dial (driver's side)
2. (heated front seats) buttons* (See "Heated seats" on page 5-69.)
3. AUTO (automatic) button
4. (front defroster) button

5. (electric rear window defogger) button
   (See “Electric rear window and door mirror defogger switch” on page 5-60.)
6. SYNC (synchronize) button
7. Temperature control dial (passenger’s side)
8. (ventilated front seats) buttons*
   (See “Ventilated front seats” on page 5-70.)
9. ON•OFF button
10. (heated steering wheel) button* (See “Heated steering wheel” on page 5-69.)
11. Rear temperature control buttons
12. (fan speed control) buttons
13. (air flow control) button
14. (air recirculation) button
15. (heated windscreen) button*
    (See “Heated windscreen switch” on page 5-60.)
16. A/C (air conditioning) button

Automatic operation

□ Cooling and/or dehumidified heating (AUTO)

This mode may be used all year round as the system automatically works to keep a constant temperature. Air flow distribution and fan speed are also controlled automatically.

1. Push the AUTO button on. (The indicator on the button will illuminate.)
2. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - You can individually set temperatures for the driver’s side and front passenger’s side when the indicator lamp on the SYNC button is not illuminated.

A visible mist may be seen coming from the ventilators in hot, humid conditions as the air is cooled rapidly. This does not indicate a malfunction.

□ Heating (A/C OFF)

The air conditioning does not activate in this mode. Use this mode when you only need to heat.

1. Push the AUTO button on. (The indicator on the button will illuminate.)
2. Push the A/C button. (The indicator lamp will turn off.)
3. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - You can individually set temperatures for the driver’s side and front passenger’s side when the indicator lamp on the SYNC button is not illuminated.
   - The temperature of the passenger compartment will be maintained automatically. Air flow distribution and fan speed are also controlled automatically.

NOTE

- Do not set the temperature lower than the outside air temperature or the system may not work properly.
- Not recommended if windows fog up.
- When heating is used when the outside temperature is low and the humidity is high, such as during snowfall, frost may form on the outside condenser and the heating performance may be reduced.
- If the outside condenser is frosted, the electric compressor may operate for defogging operation during charging. This is not a malfunction.
- When the electric motor switch is in the OFF position, you may hear the initialization operation sound of the air conditioning. This is not a malfunction.
- When the outside temperature is low or when snowing, the heat pump alone may not provide sufficient heating performance. In that case, the engine starts automatically to provide heating performance.
  (Except when EV Priority Mode is activated)
- Since heating uses the heat from the engine cooling water, the engine will start when heating is used. Vehicles with heat pump can be heated using the power of the drive battery so the frequency of engine starting can be reduced.

NOTE

- When the EV priority mode is selected, the engine will not start except when the defogger switch is pushed. As a result, it may be difficult to obtain the heating effect. If you want to improve the heating effect, select a mode other than the EV priority mode. (See "EV mode selector switch" on page 8-24.)
- When the outside temperature is low and the Plug-in Hybrid EV system is turned on with the air conditioning running, the engine may start immediately for heating. If you want to reduce the frequency of engine starting, before starting the Plug-in Hybrid EV system, select the EV priority mode with the electric motor switch is in the ON position.
- When the ECO mode is selected, you may feel that the air conditioning is not working properly because the ECO mode suppresses the operation of the air conditioning. If you want to improve the heating effect, select an other mode. (See "Drive mode selector" on page 8-30.)
- Air conditioning operation can be set to normal control even when the ECO mode is selected. (See "ECO Mode Setting" on page 5-25.)
- The screen may move slowly when the temperature is very cold. This is not a malfunction. It will recover when the temperature returns to normal.
- The unit of the set temperature indicator changes in conjunction with the temperature unit of the multi-information display. (See "Multi-information display" on page 5-21.)

NOTE

- When you feel hot or cold with respect to the set temperature, you can adjust it to be comfortable. For details, it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.
- If you want to heat or cool the inside of the vehicle quickly, use the air recirculation mode.
- If you push the AUTO button after a manual operation, the air intake control button is also automatically controlled.
- If the air conditioning is operating when the outside temperature is high, it may not switch to the outside air intake mode. This is to protect the air conditioning compressor and not a malfunction.
- If the remaining power of the drive battery is displayed as 0, the cooling effect may not be obtained even if the dial or switch is operated. (See "Energy level gauge" on page 5-07.)
- If the engine cannot be started due to running out of fuel, etc., the heating effect may not be obtained even if the dial or switch is operated.
- You can use the air conditioning by placing the electric motor switch to the ON position while charging. (See "How to use an electric device during charging" on page 3-23.)

□ Dehumidified demisting or defogging

1. Push the button on. (The indicator lamp on the button will come on.)
2. Turn the temperature control dial on the corresponding side to set the desired temperature.
   - As soon as possible after the windscreen is clean, push the AUTO button to return to the automatic mode.
   - When the button is pushed, the air conditioning will automatically be turned on at outside temperatures above 2°C. The air recirculation mode automatically turns off, allowing outside air to be drawn into the passenger compartment to further improve the defogging performance.

Manual operation

□ Fan speed control

Push the buttons to manually control the fan speed.

□ Air intake control

The air intake control mode will change each time the button is pushed.

- When the indicator lamp is turned on, the air recirculates inside the vehicle.
- When the indicator lamp is turned off, the air flow is drawn from outside the vehicle.

□ Customise air intake control (Change in setting the functions)

The following functions can be changed as preferred.

- Accepting the automatic air intake mode: When the AUTO button is pushed, the air intake is controlled automatically.
- Rejecting the automatic air intake mode: Event if the AUTO button is pushed, the air intake is not controlled automatically.
- How to change the setting:
  Push and hold the button for more than 10 seconds.
  - When changing from acceptance to rejection, the indicator lamp blinks 5 times.
  - When changing from rejection to acceptance, the indicator lamp blinks twice.

□ Air flow control

Pushing the button manually controls air flow and selects the air outlet:

- Air flows mainly from centre and side ventilators.
- Air flows mainly from centre and side ventilators and foot outlets.
- Air flows mainly from the foot outlet and partly from the defogger.
- Air flows mainly from the defogger and foot outlets.

□ Synchronize temperature settings

Push the SYNC button to synchronize the driver's side, passenger's side and rear temperature settings. The indicator lamp on the SYNC button will turn on.

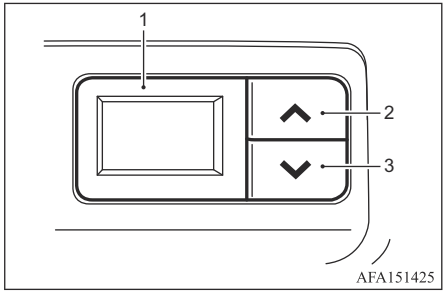
When the SYNC mode is active, the driver's side temperature control dial will control the driver's side, front passenger's side and rear temperatures.

To exit the SYNC mode, push the SYNC button again or turn the passenger's side temperature control dial.

To turn the system off

Push the ON•OFF button.

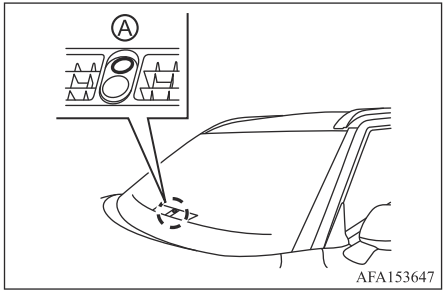
Rear temperature control

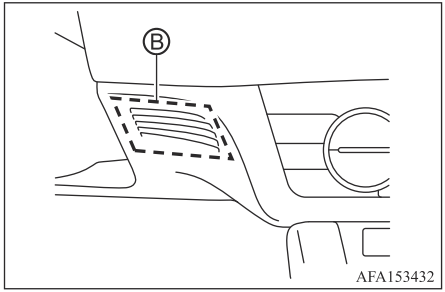


1. Rear temperature display
2. "^" Rear temperature increase button
3. "v" Rear temperature decrease button

You can adjust the temperature for rear seat passengers using the buttons located on the rear console.

Operating tips





When the engine coolant temperature and outside air temperature are low, the air flow from the foot outlets may not operate. However, this is not a malfunction. After the coolant temperature warms up, air flow from the foot outlets will operate normally.
The sensors Ⓐ and Ⓑ, located on the instrument panel, help maintain a constant temperature. Do not put anything on or around the sensors.

Servicing air conditioning

⚠ WARNING

- **The air conditioning system contains refrigerant under high pressure. To avoid personal injury, any air conditioning service should be done only by an experienced technician with the proper equipment.**

The air conditioning system in your vehicle is charged with a refrigerant designed with the environment in mind.
This refrigerant will not harm the earth's ozone layer. However, it may contribute in a small part to global warming.

Special charging equipment and lubricant are required when servicing your vehicle's air conditioning. Using improper refrigerants or lubricants will cause severe damage to the air conditioning system. (See "Air conditioning system refrigerant and lubricant" on page 13-04.)
A MITSUBISHI MOTORS Authorised Service Point will be able to service your environmentally friendly air conditioning system.

Pollen filter

The air conditioning system is equipped with a Pollen filter. To make sure the air conditioning heats, defogs, and ventilates efficiently, replace the filter according the specified maintenance intervals. It is recommended to visit a MITSUBISHI MOTORS Authorised Service Point to replace the filter.
The filter should be replaced if the air flow decreases significantly or if windows fog up easily when operating the heater or air conditioning.

Antenna

Shark fin antenna

The shark fin antenna is located on the rear part of the vehicle roof.

⚠ CAUTION

- When removing snow from the roof, do not apply strong force to the antenna. That may cause broken the antenna and roof panel dent.
- When using a high pressure car wash, keep the high pressure nozzle away from the antenna. The seal may be deformed or damaged.
- The radio performance and GPS antenna reception may be affected if cargo carried on the roof blocks the radio signal. If possible, do not put cargo near the antenna.

Car phone or CB radio

When installing a car phone or a CB radio in your vehicle, be sure to observe the following precautions, otherwise the new equipment may adversely affect the electronic control modules and electronic control system harness.

⚠ WARNING

- **A cellular phone should not be used for any purpose while driving so full attention may be given to vehicle operation. Some jurisdictions prohibit the use of cellular phones while driving.**

⚠ WARNING

- **If you must make a call while your vehicle is in motion, the hands-free cellular phone operational mode (if so equipped) is highly recommended. Exercise extreme caution at all times so full attention may be given to vehicle operation.**
- **If a conversation in a moving vehicle requires you to take notes, pull off the road to a safe location and stop your vehicle before doing so.**

⚠ CAUTION

- Keep the antenna as far away as possible from the electronic control modules.
- Keep the antenna wire away from the electronic control system harness. Do not route the antenna wire next to any harness.
- Adjust the antenna standing-wave ratio as recommended by the manufacturer.
- Connect the ground wire from the CB radio chassis to the body.
- For details, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point.

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Precautions when starting and driving

⚠ WARNING

- **Do not leave children or adults who would normally require the support of others alone in your vehicle. Pets should not be left alone either. They could accidentally injure themselves or others through inadvertent operation of the vehicle. Also, on hot, sunny days, temperatures in a closed vehicle could quickly become high enough to cause severe or possibly fatal injuries to people or animals.**
- **Properly secure all cargo with ropes or straps to help prevent it from sliding or shifting. Do not place cargo higher than the seatbacks. In a sudden stop or collision, unsecured cargo could cause personal injury.**

Exhaust gas (carbon monoxide)

⚠ WARNING

- **Do not breathe exhaust gas; it contains colorless and odorless carbon monoxide. Carbon monoxide is dangerous. It can cause unconsciousness or death.**

⚠ WARNING

- **If you suspect that exhaust fumes are entering the vehicle, drive with all windows fully open, and have the vehicle inspected immediately.**
- **Do not run the engine in closed spaces such as a garage.**
- **Do not park the vehicle with the Plug-in Hybrid EV system running for an extended period of time.**
- **Keep the tailgate closed while driving, otherwise exhaust gas could be drawn into the passenger compartment. If you must drive with the tailgate open, follow these precautions:**
  - **Open all the windows.**
  - **Turn the air recirculation mode off and set the fan speed control to the highest level to circulate the air.**
- **If other equipment is added for recreational or other usage, follow the manufacturer's recommendation to prevent carbon monoxide entry into the vehicle. (Some recreational vehicle appliances such as stoves, refrigerators, heaters, etc. may also generate carbon monoxide.)**
- **The exhaust system and body should be inspected by a qualified mechanic whenever:**
  - **Your vehicle is raised while being serviced.**
  - **You suspect that exhaust fumes are entering into the passenger compartment.**
  - **You notice a change in the sound of the exhaust system.**

⚠ WARNING

- **You have had an accident involving damage to the exhaust system, underbody, or rear of the vehicle.**

Three-way catalyst

The three-way catalyst is an emission control device installed in the exhaust system. Exhaust gases in the three-way catalyst are burned at high temperatures to help reduce pollutants.

⚠ WARNING

- **The exhaust gas and the exhaust system are very hot. Keep people, animals and flammable materials away from the exhaust system components.**
- **Do not stop or park the vehicle over flammable materials such as dry grass, wastepaper or rags. They may ignite and cause a fire.**

⚠ CAUTION

- Do not use leaded petrol. Deposits from leaded petrol will seriously reduce the threeway catalyst's ability to help reduce exhaust pollutants.

⚠ CAUTION

- Keep your engine tuned up. Malfunctions in the ignition, fuel injection, or electrical systems can cause overrich fuel flow into the three-way catalyst, causing it to overheat. Do not keep driving if the engine misfires, or if noticeable loss of performance or other unusual operating conditions are detected. Have the vehicle inspected. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
- Avoid driving with an extremely low fuel level. Running out of fuel could cause the engine to misfire, damaging the three-way catalyst.
- Do not race the engine while warming it up.
- Do not push or tow your vehicle to start the engine.

Tyre Pressure Monitoring System (TPMS)*

Low tyre pressure warning lamp



Each tyre, including the spare (if provided), should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tyre inflation pressure label. (If your vehicle has tyres of a different size than the size indicated on the vehicle placard or tyre inflation pressure label, you should determine the proper tyre inflation pressure for those tyres.)

As an added safety feature, your vehicle has been equipped with a tyre pressure monitoring system [TPMS] that illuminates a low tyre pressure telltale when one or more of your tyres is significantly under-inflated. Accordingly, when the low tyre pressure telltale illuminates, you should stop and check your tyres as soon as possible, and inflate them to the proper pressure. Driving on a significantly under-inflated tyre causes the tyre to overheat and can lead to tyre failure. Under-inflation also reduces fuel efficiency and tyre tread life, and may affect the vehicle's handling and stopping ability.

Please note that the TPMS is not a substitute for proper tyre maintenance, and it is the driver's responsibility to maintain correct tyre pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tyre pressure telltale.

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tyre pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists. When the malfunction indicator is illuminated, the system may not be able to detect or signal low tyre pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tyres or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tyres or wheels on your vehicle to ensure that the replacement or alternate tyres and wheels allow the TPMS to continue to function properly.

Whenever the tyres and wheels are replaced with new ones

If new wheels with new tyre inflation pressure sensors are installed, their ID codes must be programmed into the tyre pressure monitoring system. Have tyre and wheel replacement performed by a MITSUBISHI MOTORS Authorised Service Point to avoid the risk of damaging the tyre inflation pressure sensors. If the wheel replacement is not done by a MITSUBISHI MOTORS Authorised Service Point, it is not covered by your warranty.

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Additional information

- The TPMS will activate only when the vehicle is driven at speeds above 25 km/h (16 mph). Also, this system may not detect a sudden drop in tyre pressure (for example a flat tyre while driving).
- The low tyre pressure warning lamp does not automatically turn off when the tyre pressure is adjusted. After the tyre is inflated to the recommended pressure, the vehicle must be driven at speeds above 25 km/h (16 mph) to activate the TPMS and turn off the low tyre pressure warning lamp. Use a tyre pressure gauge to check the tyre pressure.
- The “Low Tyre Pressure” warning appears in the multi-information display when the low tyre pressure warning lamp is illuminated and low tyre pressure is detected. The “Low Tyre Pressure” warning turns off when the low tyre pressure warning lamp turns off.
  The “Low Tyre Pressure” warning does not appear if the low tyre pressure warning lamp illuminates to indicate a TPMS malfunction.
- Tyre pressure rises and falls depending on the heat caused by the vehicle’s operation and the outside temperature. Do not reduce the tyre pressure after driving because the tyre pressure rises after driving. Low outside temperature can lower the temperature of the air inside the tyre which can cause a lower tyre inflation pressure. This may cause the low tyre pressure warning lamp to illuminate. If the warning lamp illuminates in low ambient temperature, check the tyre pressure for all four tyres.
- Depending on a change in the outside temperature, the low tyre pressure warning lamp may illuminate even if the tyre pressure has been adjusted properly. Adjust the tyre pressure to the recommended COLD tyre pressure again when the tyres are cold, and reset the TPMS (model with TPMS reset function).
- You can also check the tyre pressure of all tyres in the multi-information display. (See “Trip computer” on page 5-46.)

For additional information, see “Low tyre pressure warning lamp” on page 5-16 and “Tyre Pressure Monitoring System [TPMS]” on page 9-03.

⚠ WARNING

- **If the low tyre pressure warning lamp illuminates while driving, avoid sudden steering manoeuvre or abrupt braking, reduce vehicle speed, pull off the road to a safe location and stop the vehicle immediately. Driving with under-inflated tyres may permanently damage the tyres and increase the likelihood of tyre failure. Serious vehicle damage could occur and may lead to an accident and could result in serious personal injury. Check the tyre pressure for all four tyres. Adjust the tyre pressure to the recommended COLD tyre pressure shown on the Tyre and Loading Information placard to turn the low tyre pressure warning lamp OFF. If you have a flat tyre, repair it with the tyre repair kit immediately. (See “Flat tyre” on page 9-03 for repairing a tyre.)**
  If no tyre is flat and all tyres are properly inflated, it is recommended you consult a MITSUBISHI MOTORS Authorised Service Point.

⚠ WARNING

- **When replacing a wheel without the TPMS, the TPMS will not function and the low tyre pressure warning lamp will flash for approximately 1 minute. The lamp will remain on after 1 minute. Have your tyres replaced and/or TPMS system reset immediately. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for these services.**

⚠ CAUTION

- The TPMS may not function properly when the wheels are equipped with tyre chains or the wheels are buried in snow.
- Do not place metalized film or any metal parts (antenna, etc.) on the windows. This may cause poor reception of the signals from the tyre pressure sensors, and the TPMS will not function properly.

Some devices and transmitters may temporarily interfere with the operation of the TPMS and cause the low tyre pressure warning lamp to illuminate. Some examples are:

- Facilities or electric devices using similar radio frequencies are near the vehicle.
- If a transmitter set to similar frequencies is being used in or near the vehicle.
- If a computer (or similar equipment) or a DC/AC converter is being used in or near the vehicle.

Low tyre pressure warning lamp may illuminate in the following cases.

- If the vehicle is equipped with a wheel and tyre without TPMS.
- If the TPMS has been replaced and the ID has not been registered.
- If the wheel is not originally specified by Mitsubishi Motors.

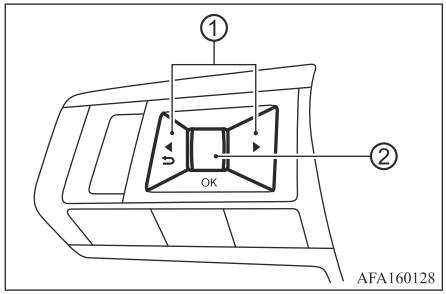
TPMS resetting (model with TPMS reset function)

To keep the TPMS functioning properly, the reset operation must be performed in the following cases.

- when the tyre pressure is adjusted
- when a tyre or a wheel is replaced
- when the tyres are rotated

Perform the following procedures to reset the TPMS.

1. Park the vehicle in a safe and level place.
2. Apply the parking brake and place the selector lever in the “P” (Park) position.
3. Adjust the tyre pressure on all four tyres to the recommended COLD tyre pressure shown on the tyre placard. Use a tyre pressure gauge to check the tyre pressure.
4. Place the electric motor switch in the “ON” position.
5. Push the ◄ ► button ① until “Settings” appears.
   Steering switches (left side)



6. Select “TPMS setting” by rotating the scroll dial ② and push the scroll dial to confirm.
7. Select “Calibrate” by rotating the scroll dial ② and push the scroll dial to confirm.
8. Select “Yes” by rotating the scroll dial ② and push the scroll dial to confirm. The message "Calibrate" will be displayed up to the resetting has been completed.

If the low tyre pressure warning lamp illuminates after the resetting operation, it may indicate that the TPMS is not functioning properly. Have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

For information regarding the low tyre pressure warning lamp, see “Low tyre pressure warning lamp” on page 5-16.

Avoiding collision and rollover

⚠ WARNING

- **Failure to operate this vehicle in a safe and prudent manner may result in loss of control or an accident.**

Be alert and drive defensively at all times. Obey all traffic regulations. Avoid excessive speed, high speed cornering, or sudden steering maneuvers, because these driving practices could cause you to lose control of your vehicle. **As with any vehicle, a loss of control could result in a collision with other vehicles or objects, or cause the vehicle to rollover, particularly if the loss of control causes the vehicle to slide sideways.** Be attentive at all times, and avoid driving when tired. Never drive when under the influence of alcohol or drugs (including prescription or over-the-counter drugs which may cause drowsiness). Always wear your seat belt as outlined in “Seat belts” on page 4-09 of this manual, and also instruct your passengers to do so.

Seat belts help reduce the risk of injury in collisions and rollovers. **In a rollover crash, an unbelted person is significantly more likely to die than a person wearing a seat belt.**

On-pavement and off-road driving precautions

Utility vehicles have a significantly higher rollover rate than other types of vehicles. They have higher ground clearance than passenger cars to make them capable of performing in a variety of on-pavement and off-road applications. This gives them a higher centre of gravity than ordinary cars. An advantage of higher ground clearance is a better view of the road, allowing you to anticipate problems. However, they are not designed for cornering at the same speeds as conventional passenger cars any more than low-slung sports cars are designed to perform satisfactorily under offroad conditions. If at all possible, avoid sharp turns or abrupt maneuvers, particularly at high speeds. As with other vehicles of this type, failure to operate this vehicle correctly may result in loss of control or vehicle rollover. Seat belts help reduce the risk of injury in collisions and rollovers. In a rollover crash, an unbelted person is significantly more likely to die than a person wearing a seat belt. Be sure to read “Driving safety precautions” on page 8-08.

Off-road recovery

If the right side or left side wheels leave the road surface, maintain control of the vehicle by following the procedure below. Please note that this procedure is only a general guide. The vehicle must be driven as appropriate based on the conditions of the vehicle, road and traffic.

1. Remain calm and do not overreact.
2. Do not apply the brakes.
3. Maintain a firm grip on the steering wheel with both hands and try to hold a straight course.
4. When appropriate, slowly release the accelerator pedal to gradually slow the vehicle.
5. If there is nothing in the way, steer the vehicle to follow the road while the vehicle speed is reduced. Do not attempt to drive the vehicle back onto the road surface until vehicle speed is reduced.
6. When it is safe to do so, gradually turn the steering wheel until both tyres return to the road surface. When all tyres are on the road surface, steer the vehicle to stay in the appropriate driving lane.
   - If you decide that it is not safe to return the vehicle to the road surface based on vehicle, road or traffic conditions, gradually slow the vehicle to a stop in a safe place off the road.

Rapid air pressure loss

Rapid air pressure loss or a “blow-out” can occur if the tyre is punctured or is damaged due to hitting a curb or pothole. Rapid air pressure loss can also be caused by driving on under-inflated tyres.

Rapid air pressure loss can affect the handling and stability of the vehicle, especially at highway speeds.

Help prevent rapid air pressure loss by maintaining the correct air pressure and visually inspect the tyres for wear and damage. See “Tyres and wheels” on page 11-20 of this manual.

If a tyre rapidly loses air pressure or “blows-out” while driving, maintain control of the vehicle by following the procedure below. Please note that this procedure is only a general guide. The vehicle must be driven as appropriate based on the conditions of the vehicle, road and traffic.

⚠ WARNING

- **The following actions can increase the chance of losing control of the vehicle if there is a sudden loss of tyre air pressure. Losing control of the vehicle may cause a collision and result in personal injury.**
  - **The vehicle generally moves or pulls in the direction of the flat tyre.**
  - **Do not rapidly apply the brakes.**

⚠ WARNING

- **Do not rapidly release the accelerator pedal.**
- **Do not rapidly turn the steering wheel.**

1. Remain calm and do not overreact.
2. Maintain a firm grip on the steering wheel with both hands and try to hold a straight course.
3. When appropriate, slowly release the accelerator pedal to gradually slow the vehicle.
4. Gradually steer the vehicle to a safe location off the road and away from traffic if possible.
5. Lightly apply the brake pedal to gradually stop the vehicle.
6. Turn on the hazard warning flashers and either contact a roadside emergency service to change the tyre or see “Tyre repair kit” on page 9-04 of this Owner’s Manual.

Drinking alcohol/drugs and driving

⚠ WARNING

- **Never drive under the influence of alcohol or drugs. Alcohol in the bloodstream reduces coordination, delays reaction time and impairs judgment. Driving after drinking alcohol increases the likelihood of being involved in an accident injuring yourself and others. Additionally, if you are injured in an accident, alcohol can increase the severity of the injury.**

Mitsubishi Motors is committed to safe driving. However, you must choose not to drive under the influence of alcohol. Every year thousands of people are injured or killed in alcohol-related accidents. Although the local laws vary on what is considered to be legally intoxicated, the fact is that alcohol affects all people differently and most people underestimate the effects of alcohol.

Remember, drinking and driving don’t mix! And that is true for drugs, too (over-the-counter, prescription, and illegal drugs). Don’t drive if your ability to operate your vehicle is impaired by alcohol, drugs, or some other physical condition.

Driving safety precautions

Your vehicle has been designed for both normal and occasional off-road use. However, avoid driving the vehicle through areas where the tyres may get stuck in deep sand or mud as your vehicle is designed primarily for use on pavement, unlike a conventional off-road vehicle.

Please observe the following precautions:

⚠ WARNING

- **Drive carefully when off the road and avoid dangerous areas. Every person who drives or rides in this vehicle should be seated with their seat belt fastened. This will keep you and your passengers in position when driving over rough terrain.**
- **Do not drive across steep slopes. Instead drive either straight up or straight down the slopes. Off-road vehicles can tip over sideways much more easily than they can forward or backward.**
- **Many hills are too steep for any vehicle. If you drive up them, you may stall. If you drive down them, you may not be able to control your speed. If you drive across them, you may roll over.**
- **Do not shift into different gear ranges while driving on downhill grades as this could cause loss of control of the vehicle.**
- **Stay alert when driving to the top of a hill. At the top there could be a drop-off or other hazard that could cause an accident.**

⚠ WARNING

- **If your Plug-in Hybrid EV system stalls or you cannot make it to the top of a steep hill, never attempt to turn around. Your vehicle could tip or roll over. Always back straight down in R (Reverse) range. Never back down in N (Neutral), using only the brake, as this could cause loss of control.**
- **Heavy braking going down a hill could cause your brakes to overheat and fade, resulting in loss of control and an accident. Apply brakes lightly and use a low range to control your speed.**
- **Unsecured cargo can be thrown around when driving over rough terrain. Properly secure all cargo so it will not be thrown forward and cause injury to you or your passengers.**
- **To avoid raising the centre of gravity excessively, do not exceed the rated capacity of the roof rail (if so equipped) and evenly distribute the load. Secure heavy loads in the cargo area as far forward and as low as possible. Do not equip the vehicle with tyres larger than specified in this manual. This could cause your vehicle to roll over.**
- **Do not grip the inside or spokes of the steering wheel when driving off-road. The steering wheel could move suddenly and injure your hands. Instead drive with your fingers and thumbs on the outside of the rim.**
- **Before operating the vehicle, ensure that the driver and all passengers have their seat belts fastened.**

⚠ WARNING

- **Always drive with the floor mats in place as the floor may became hot.**
- **Lower your speed when encountering strong crosswinds. With a higher centre of gravity, your vehicle is more affected by strong side winds. Slower speeds ensure better vehicle control.**
- **Do not drive beyond the performance capability of the tyres, even with 4WD engaged.**
- **Do not attempt to raise two wheels off the ground and shift the transaxle to any drive or reverse position with the Plug-in Hybrid EV system running. Doing so may result in drivetrain damage or unexpected vehicle movement which could result in serious vehicle damage or personal injury.**
- **Do not attempt to test an 4WD vehicle on a 2-wheel dynamometer (such as the dynamometers used by some countries, provinces and states for emissions testing), or similar equipment even if the other two wheels are raised off the ground. Make sure you inform test facility personnel that your vehicle is 4WD before it is placed on a dynamometer. Using the wrong test equipment may result in drivetrain damage or unexpected vehicle movement which could result in serious vehicle damage or personal injury.**
- **When a wheel is off the ground due to an unlevel surface, do not spin the wheel excessively.**

⚠ WARNING

- **Accelerating quickly, sharp steering maneuvers or sudden braking may cause loss of control.**
- **If at all possible, avoid sharp turning maneuvers, particularly at high speeds. Your vehicle has a higher centre of gravity than a conventional passenger car. The vehicle is not designed for cornering at the same speeds as conventional passenger cars. Failure to operate this vehicle correctly could result in loss of control and/or a rollover accident.**
- **Always use tyres of the same type, size, brand, construction (bias, bias-belted or radial), and tread pattern on all four wheels. Install traction devices on the front wheels when driving on slippery roads and drive carefully.**
- **Be sure to check the brakes immediately after driving in mud or water. See "Brake system" on page 8-111 for wet brakes.**
- **Avoid parking your vehicle on steep hills. If you get out of the vehicle and it rolls forward, backward or sideways, you could be injured.**
- **Whenever you drive off-road through sand, mud or water as deep as the wheel hub, more frequent maintenance may be required.**
- **Spinning the front wheels on slippery surfaces may cause the 4WD warning message to display.**

⚠ CAUTION

- Always use tyres of the same size, type, and brand that have no wear differences. Using tyres of different size, type, brands or degree of wear, will increase the differential oil temperature and result in possible damage to the driving system. Further, the drive train will be subject to excessive loading, possibly leading to oil leakage, component seizure, or other serious failures.

NOTE

- When moving out of mud, sand or fresh snow, pressing the accelerator pedal may not allow the power drive unit output to increase. In such situations, switching to MUD mode with the drive mode selector and temporarily turning off the Active stability control [ASC] with the ASC OFF switch.
  Refer to "How to turn off the ASC" on page 8-114.

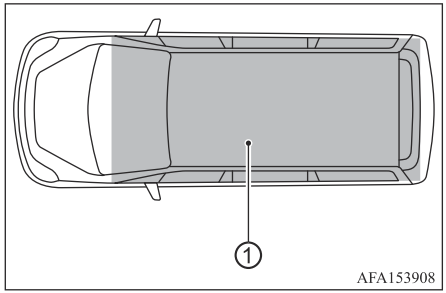
Electric motor switch

⚠ WARNING

- **Do not operate the electric motor switch while driving the vehicle except in an emergency. (The Plug-in Hybrid EV system will stop when the electric motor switch is pushed 3 consecutive times or the electric motor switch is pushed and held for more than 2 seconds.) If the Plug-in Hybrid EV system stops while the vehicle is being driven, this could lead to a crash and serious injury.**

Before operating the electric motor switch, be sure to push the electrical parking switch to shift to the P (Park) position.

Operating range for Plug-in Hybrid EV system start function



The transmitter can only be used for starting the Plug-in Hybrid EV system when the transmitter is within the specified operating range ①.
When the transmitter battery is almost discharged or strong radio waves are present near the operating location, the operating range becomes narrower and may not function properly.
If the transmitter is within the operating range, it is possible for anyone, even someone who does not carry the transmitter, to push the electric motor switch to start the Plug-in Hybrid EV system.

- If the transmitter is placed on the instrument panel, inside the glove box or door pocket, the transmitter may not function.
- If the transmitter is placed near the door or window outside the vehicle, the transmitter may function.

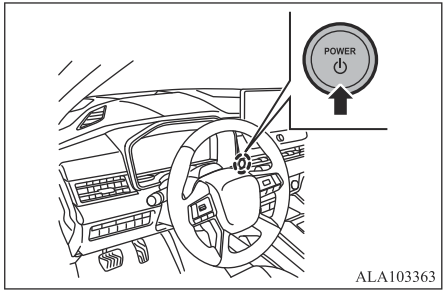
Electric motor switch operation

⚠ CAUTION

- Do not leave the vehicle for extended periods of time when the electric motor switch is in the ON position and the Plug-in Hybrid EV system is not running. This can discharge the battery.

⚠ CAUTION

- Use electrical accessories with the Plug-in Hybrid EV system running to avoid discharging the vehicle battery. If you must use accessories while the Plug-in Hybrid EV system is not running, do not use them for extended periods of time and do not use multiple electrical accessories at the same time.
- If the Plug-in Hybrid EV system is repeatedly turned on and off within a short period of time, the protection function of the drive battery will work and it is possible that you will not be able to activate the Plug-in Hybrid EV System. (See “Recovery operation of Plug-in Hybrid EV system” on page 9-02.)



When the electric motor switch is pushed without depressing the brake pedal, the electric motor switch will illuminate.
Push the electric motor switch centre:

- once to change to ON.
- two times to change to OFF.

The electric motor switch will automatically return to the LOCK position when any door is either opened or closed with the switch in the OFF position.
The electric motor switch lock is designed so that the electric motor switch position cannot be switched to OFF until the selector lever is moved to the P (Park) position.
When the electric motor switch cannot be pushed toward the OFF position, proceed as follows:

1. Push the electrical parking switch to shift to the P (Park) position.
2. Push the electric motor switch. The electric motor switch position will change to the ON position.
3. Push the electric motor switch again to the OFF position.

The selector lever can be moved from the P (Park) position if the electric motor switch is in the ON position and the brake pedal is depressed.

Electric motor switch positions

LOCK (Normal parking position)

The electric motor switch can only be locked at this position.

The electric motor switch will lock when any door is opened or closed with the electric motor switched off.

ON (Normal operating position)

The vehicle power system and the electrical accessory power activate at this position without the Plug-in Hybrid EV system turned on.

The ON position has a battery saver feature that will place the electric motor switch in the OFF position, if the vehicle is not running, after some time under the following conditions:

- all doors are closed.
- vehicle is in P (Park) position.

OFF position

The Plug-in Hybrid EV system is turned off in this position.

Auto ACC position

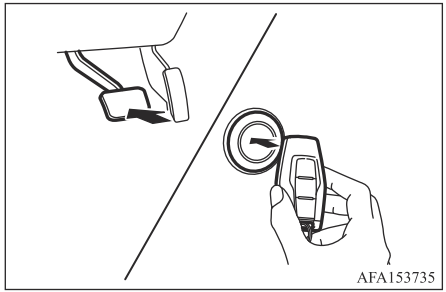
With the vehicle in the P (Park) position, the transmitter with you and the electric motor switch placed from ON to OFF, the radio can still be used for a period of time, or until the driver's door is opened. After a period of time, functions such as radio, navigation (if so equipped), and Bluetooth® Hands-Free Phone System may be restarted by turning on the audio system (see the separate Smartphone- link Display Audio [SDA] Owner's Manual), or by pushing the UNLOCK button on the transmitter for up to a total of 30 minutes.

Emergency Plug-in Hybrid EV system shut off

To shut off the Plug-in Hybrid EV system in an emergency situation while driving or when the transmitter battery is discharged, perform the following procedure:

- Rapidly push the electric motor switch 3 consecutive times in less than 1.5 seconds, or
- Push and hold the electric motor switch for more than 2 seconds.
- After engine shut-off, open the door to return to the normal condition.

Transmitter battery discharge



If the battery of the transmitter is discharged, or environmental conditions interfere with the transmitter operation, start the Plug-in Hybrid EV system according to the following procedure:

1. Push the electrical parking switch to shift to the P (Park) position.
2. Firmly apply the foot brake.
3. Touch the electric motor switch with the transmitter as illustrated. (A chime will sound.)
4. Push the electric motor switch while depressing the brake pedal within 10 seconds after the chime sounds. The Plug-in Hybrid EV system will start.

After step 3 is performed, when the electric motor switch is pushed without depressing the brake pedal, the electric motor switch position will change to ON.

NOTE

- When the electric motor switch is pushed to the ON position or the Plug-in Hybrid EV system is started by the above procedures, the "Key Battery Low" warning appears (on the multi-information display) even if the transmitter is inside the vehicle. This is not a malfunction. To turn off the warning, touch the electric motor switch with the transmitter again.
- If the "Key Battery Low" warning appears (on the multi-information display), replace the battery as soon as possible. (See "Transmitter battery replacement" on page 11-16.)

Before starting the Plug-in Hybrid EV system

- Make sure the area around the vehicle is clear.
- Check fluid levels such as engine oil, coolant, brake fluid, and window washer fluid as frequently as possible, or at least whenever you refuel.
- Check that all windows and lights are clean.
- Visually inspect tyres for their appearance and condition. Also check tyres for proper inflation.
- Lock all doors.
- Position seat and adjust head restraints.
- Adjust inside and door mirrors.
- Fasten seat belts and ask all passengers to do likewise.
- Check the operation of warning lamps when the electric motor switch is placed in the ON position. (See "Warning lamps, indicator lamps and audible reminders" on page 5-09.)

Starting and stopping the Plug-in Hybrid EV System

Starting the Plug-in Hybrid EV System

⚠ CAUTION

- When the Plug-in Hybrid EV System warning lamp comes on while the READY indicator is on, avoid high-speed driving and have your vehicle inspected by a MITSUBISHI MOTORS Authorized Service Point as soon as possible. (Refer to "Plug-in Hybrid EV System warning lamp" on page 5-18.)

⚠ CAUTION

- Never attempt to start the Plug-in Hybrid EV system by pushing or pulling the vehicle.

1. Check that the EV charging cable is not connected to your vehicle.
2. Fasten the seat belt.
3. Make sure the parking brake is applied and the vehicle is in the P (Park) position.
4. Press and hold the brake pedal down firmly with your right foot.
5. When you press the electric motor switch while depressing the brake pedal, the READY indicator in the multi-information display blinks and the activation of Plug-in Hybrid EV System starts.
6. When the READY indicator changes from blinking to staying on, the startup of Plug-in Hybrid EV System is activated and the vehicle is now ready to drive.

⚠ CAUTION

- Do not press the electric motor switch while holding the select lever at the operated position.

NOTE

- Continue to depress the brake pedal until the READY indicator in the multi—function display stays on.
- After the Plug-in Hybrid EV System has not started for a while, the brake pedal effort needed to start the Plug-in Hybrid EV System may become greater.
  If this occurs, depress the brake pedal more than usual.
- You can drive your vehicle even if the engine is stopped.
- Plug-in Hybrid EV System can be started in any operation mode.
- If the READY indicator does not come on, check the select position indicator. If the indicator is not indicating “P”, press the electrical parking switch to display “P” position.
- If the READY indicator does not come on, turn the electric motor switch to OFF once and, after a while, press the electric motor switch to start Plug-in Hybrid EV System.

Stopping the Plug-in Hybrid EV System

1. Stop your vehicle completely.
2. Apply the parking brake firmly while depressing the brake pedal.
3. After pressing the electrical parking switch, press the electric motor switch to stop Plug-in Hybrid EV System. (Refer to “Electrical parking switch” on page 8-19.)

⚠ WARNING

- **Never stop Plug-in Hybrid EV System during running except in emergency. The effectiveness of the brake becomes very poor and the steering wheel becomes very heavy, which can easily lead to an accident.**

NOTE

- Do not operate the electric motor switch during running except in emergency. If you have to stop Plug-in Hybrid EV System in emergency during running, continue to press the electric motor switch for two seconds or longer or press the electric motor switch three times or more quickly. Plug-in Hybrid EV System stops, the operation mode turns to ACC, and the select position shifts to the “P” position at very slow speed.
- If you press the electric motor switch when the select position is other than “P” position while your vehicle is stopped, the select position automatically shifts to “P” position, Plug-in Hybrid EV System stops, and the power mode turns to “OFF”.

NOTE

- If the parking lock mechanism is faulty, a warning is displayed on the information screen in the multi-information display. When this warning is displayed, Plug-in Hybrid EV System cannot be stopped unless you apply the parking brake and then press the electric motor switch. Park on a flat place with the parking brake securely applied. Have your vehicle inspected by a MITSUBISHI MOTORS Authorised Service Point.
- If the Plug-in Hybrid EV system was stopped soon when the engine and Plug-in Hybrid EV system is hot, the cooling fan may operate for a while after the Plug-in Hybrid EV system was stopped to cool the components in the engine compartment. Therefore, the operation sound of the cooling fans may be heard even after the engine is stopped. This sound is normal and does not indicate a malfunction. After operating for a period of time, the cooling fans will stop automatically.
- Approximately 6 hours after the Plug-in Hybrid EV system is turned off, you may hear operating sounds from under the vehicle for several minutes. This is the sound checking the fuel evaporation leakage. This is normal.

Gasoline Particulate Filter (GPF)

The Gasoline Particulate Filter (GPF) is a device that captures most of the particulate matter (PM) in the exhaust emissions of the petrol engine. The GPF automatically burns away trapped PM during vehicle operation. Under certain driving conditions, however, the GPF is not able to burn away all of the trapped PM and, as a result, an excessive amount of PM accumulates inside it.

⚠ WARNING

- **The GPF reaches very high temperatures. Do not park your vehicle in areas where combustible materials such as dry grass or leaves can come in contact with a hot exhaust system since a fire could occur.**

⚠ CAUTION

- Do not use any type of fuel or engine oil that is not specified for your vehicle. Also, do not use any moisture-removing agent or other fuel additive. Such substances could have a detrimental effect on the GPF.
  Refer to “Fuel selection” on page 2-15 and “Engine oil” on page 11-07.

NOTE

- To minimise the likelihood of excessive accumulation of PM, try to avoid driving for long periods at low speeds and repeatedly driving short distances.
- The engine sounds slightly different from usual while the GPF automatically burns away trapped PM. The change in the engine sound does not indicate a fault.

GPF warning display



The GPF warning display will appear in the event of an abnormality in the GPF system.

NOTE

- The “Exhaust Filter Maintenance See Owner’s Manual” warning display indicates the GPF system.

If the GPF warning display appears during vehicle operation

The accumulated PM in the GPF must be burned away.

To burn away the PM, try to drive the vehicle as follows.
After starting the engine in CHARGE MODE and driving 2 km/h (1.5 mph) or more, drive in CHARGE MODE at a minimum speed of 60 km/h (37 mph) for 50 to 60 minutes while accelerating and decelerating intermittently. To keep the engine running for 50 minutes, we recommend that the drive battery charge level is 30% or less of full charge.
When the accelerator pedal is released to decelerate, the accumulated PM in the GPF is burned away.
If the warning display stays on even after driving according to the preceding conditions, drive for approximately 30 minutes at a speed of 80 km/h (50 mph) or more while accelerating and decelerating intermittently, or contact your MITSUBISHI MOTORS Authorised Service Point.

⚠ CAUTION

- You do not have to continuously drive exactly as indicated above. Always strive to drive safely in accordance with road conditions.

NOTE

- The vehicle speed and driving time necessary to burn away the PM may vary according to the payload weight, inclination of the road, and other driving conditions.

If the GPF warning display appears and the check engine warning lamp illuminates at the same time during vehicle operation

Warning display



Warning lamp



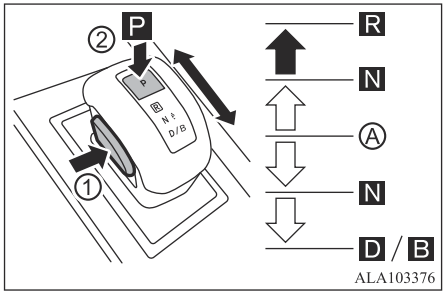
If an abnormal condition occurs in the GPF system, the GPF warning display appears and the check engine warning lamp illuminates. Have the system inspected by a MITSUBISHI MOTORS Authorised Service Point.

⚠ CAUTION

- Continuing to drive with the GPF warning display appearing and the check engine warning lamp illuminating could result in engine trouble and GPF damage.

Driving the vehicle

How to switch select position



Ⓐ Home position (central position)

The selector lever always returns to its home Ⓐ position when it is released.
The position you select with the selector lever will be illuminated on the shift position panel located on the selector lever, or displayed on the multi-information display.
To move the selector lever,

➡ Push the button ① to shift.

⇨ Shift without pushing the button ①.

Push the electrical parking switch ② to shift to the P (Park) position.
After starting the Plug-in Hybrid EV system, fully depress the brake pedal, move the selector lever from home position to any of the desired select position.
To select "N" (Neutral) position, hold the selector lever at N position until N is displayed on the multi-information display.
The “B” (Regenerative Brake) position can only be selected while the select position is in “D” (Drive) position. When the selector lever is moved to the “B” position, the regenerative brake force will become stronger.
To return to the “D” position, use the selector lever to select the “D” position.

⚠ WARNING

- **Do not replace the selector lever knob with anything other than a Mitsubishi Motors Genuine part. In addition, do not hang, attach or place any object, pouch or bag around the selector lever. The selector lever may unintentionally move resulting in an accident.**

8

⚠ WARNING

- **Before moving the selector lever to the "D" (Drive) or "R" (Reverse) position from the "P" (Park) or "N" (Neutral) position, always depress the brake pedal firmly with your right foot and never depress the accelerator pedal. Failure to follow this recommendation could result in abrupt, unintended vehicle movement and/or damage to vehicle components.**

NOTE

- While the Adaptive Cruise Control [ACC] is operating, the level of the regenerative brake cannot be changed by shifting to the "B" (Regenerative Brake) position or operating the regenerative braking force level selector.
- When operating the selector lever, always make sure that the select position indicator on the multi-information display changes to the selected select position.
- If the following operation is performed, a buzzer may sound and the select position may automatically be shifted to the "N" (Neutral) position.
  - If the Electrical parking switch is pressed while the vehicle is in motion.
  - If the selector lever is moved to the "R" (Reverse) position while the vehicle is moving forward.
  - If the selector lever is moved to the "D" (Drive) position while the vehicle is moving backward.

NOTE

- If the following operation is performed using the selector lever, a buzzer will sound and the selector lever operation will be canceled.
  - While the select position is in the "P" position, the selector lever is moved without depressing the brake pedal.
  - When the operation mode of the electric motor switch is in ON and the READY indicator is not illuminated, the selector lever is moved to the "D" (Drive) or "R" (Reverse) position.
- If the driver's door is opened and the seat belt is unfastened while the vehicle is stationary with the select position in any position other than "P" or the vehicle is moving slowly and the READY indicator is illuminated, the parking lock function will be activated and the "P" (Park) position may be automatically selected.

Select position display

When the operation mode of the electric motor switch is put in ON, the selected select position is shown on the multi-information display.

NOTE

- When the "B" (Regenerative Brake) position is selected, the regenerative braking force level is also displayed.

Select positions

"P" PARK

This position locks the wheels to prevent the vehicle from moving.

⚠ WARNING

- **Before leaving the vehicle, make sure that the electrical parking switch has been pressed, "P" is displayed on the multiinformation display and the parking brake is firmly applied to prevent the vehicle from rolling away.**

"R" REVERSE

This position is used to back up.

"N" NEUTRAL

This position should only be used when the vehicle is stationary for an extended length of time while driving, such as in a traffic jam.

⚠ WARNING

- **Never move the selector lever to the "N" (Neutral) position while the vehicle is moving. The regenerative braking will be lost.**

OGNE25E3

⚠ WARNING

- **Always depress the brake pedal firmly with your right foot when shifting into or out of "N" (Neutral) to avoid unintended vehicle movement.**

"D" DRIVE

This position is for normal driving.

"B" REGENERATIVE BRAKE

Use this position when strong regenerative braking is required, such as on a steep downhill.

⚠ WARNING

- **While driving on a slippery road, do not use the "B" (Regenerative Brake) position. Abruptly releasing the accelerator pedal can apply strong regenerative braking causing the vehicle to skid which could result in an accident.**
- **If a large regenerative braking force is applied by using the selector lever or the regenerative braking force level selector, the stop lights will be automatically illuminated.**

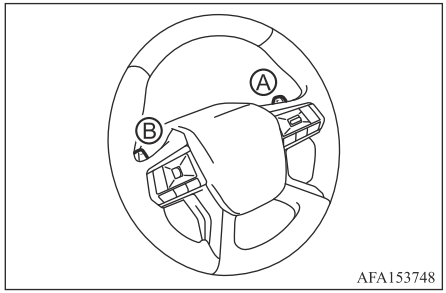
NOTE

- When the drive battery level is full or nearly full, or the drive battery temperature is too hot or too cold, regenerative braking force may be reduced and stronger effort may be required to operate the brakes.

Regenerative braking level selector (paddle type)

While the "D" (Drive) or "B" (Regenerative Brake) position is selected, the regenerative braking force level can be changed by pulling one of the regenerative braking force paddle selectors toward you. One of six regenerative braking force levels, B0 (without regenerative braking), or B1 (weakest level) to B5 (strongest level), can be selected.
When stronger regenerative braking is applied, more energy will be charged to the drive battery.

Refer to "Regenerative braking" on page 2-02.



- To decrease the regenerative braking force: Pull the "+" Ⓐ selector.
  The regenerative braking force will become weaker by one level with each operation.
- To increase the regenerative braking force: Pull the "–" Ⓑ selector.
  The regenerative braking force will become stronger by one level with each operation.
- To return to the normal regenerative braking force level (B2), pull and hold the "+" Ⓐ selector for two seconds or more. When the regenerative braking force is returned to the default level (B2), "D" will be displayed on the multi-information display.

⚠ WARNING

- **When a stronger regenerative braking force level is selected and the vehicle is driven on a slippery road, if the accelerator pedal is abruptly released, strong regenerative braking force will be applied which could cause the vehicle to skid and result in an accident.**
  Always select a suitable regenerative braking force level for the road condition.

NOTE

- The regenerative braking force level may not change when the lateral regenerative braking force level selectors are operated at the same time.
- Repeated continuous operation of the regenerative braking force level selector will continuously change the regenerative braking brake force levels.
- If you turn on the cruise control while a weaker braking force level (B0 or B1) is selected, the regenerative braking force level will automatically return to the normal level (B2). Also, while the cruise control is operating, the regenerative braking force levels B0 and B1 cannot be selected. A buzzer will sound if you attempt to select these levels.
- On vehicles equipped with the Adaptive Cruise Control [ACC], and while the Adaptive Cruise Control [ACC] is operating, the regenerative braking force level cannot be changed from the normal level (B2). If the regenerative braking force level selector is operated, a buzzer will sound.

NOTE

- If the TARMAC or POWER mode is selected by the drive mode selector (refer to “Drive mode selector” on page 8-30), the braking force level will automatically be changed to B5. After the B5 level has been selected, you can change the braking force level manually. If the mode other than TARMAC or POWER is selected, the select position will automatically be changed to "D" (Drive) position.

Regenerative braking level display

When the regenerative braking force level selector is operated or the “B” (Regenerative Brake) is selected, the selected regenerative braking force level (B0 to B5) will be shown on the multi-information display.

Operation of the transaxle

⚠ CAUTION

- Before selecting a select position with the Plug-in Hybrid EV system operating and the vehicle stationary, firmly depress the brake pedal to prevent the vehicle from creeping.
  The vehicle will begin to move as soon as the transaxle is engaged, and the brakes should only be released when you are ready to drive away.

⚠ CAUTION

- Always depress the brake pedal with the right foot.
  Using the left foot could cause delayed driver reaction or driver confusion.
- Operating the accelerator pedal while the other foot is resting on the brake pedal will affect braking efficiency and may cause premature brake pad wear.

Waiting

For short waiting periods, such as at traffic lights, the vehicle can be left in select position and held stationary with the service brake.
For longer waiting periods with the Plug-in Hybrid EV system operating, put the select position in the “N” (Neutral) position and apply the parking brake, while holding the vehicle stationary with the service brake.
Prior to moving off after having stopped the vehicle, make sure that the select position is in “D” (Drive) position.

⚠ CAUTION

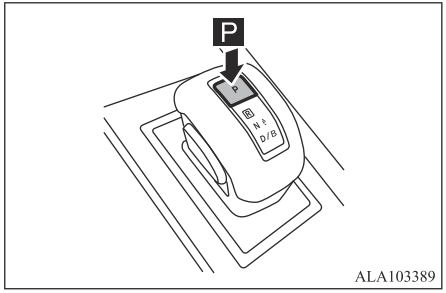
- Never hold the vehicle stationary on a hill with the accelerator. This could cause transaxle failure. Always apply the parking brake and/or service brake to hold the vehicle.

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Parking

To park the vehicle, first bring it to a complete stop, firmly apply the parking brake, and then press the electrical parking switch. When leaving the vehicle unattended, always stop the Plug-in Hybrid EV system and bring the key.

Electrical parking switch



⚠ WARNING

- **Never press the electrical parking switch while the vehicle is in motion.**
  Doing so while the vehicle is moving at low speed may also cause shifting to the "P" (Park) position and stop the vehicle abruptly. This can damage the vehicle and/or could result in injury to occupants.

⚠ WARNING

- **To avoid unintended actuation of the "P" (Park) position switch, never place an object on the switch.**
  Unintentional shifting to the "P" (Park) position can lead to an accident.

⚠ CAUTION

- If a problem occurs with the electrical parking switch system, a warning will be displayed on the multi-information display. If this warning is displayed, have your vehicle immediately inspected by a MITSUBISHI MOTORS Authorised Service Point.
- Do not spill liquid, such as a beverage, on the electrical parking switch. This can cause the electrical parking switch to malfunction.

NOTE

- When shifting to or from the "P" (Park) position, you may hear an operation noise and/or feel vibration. This is normal.
- If the electrical parking switch and the selector lever are repeatedly operated in a short time period, shifting from or to the "P" (Park) position will temporarily be restricted to protect the system.
  If this occurs, wait for a while and then operate the electrical parking switch or the selector lever again.

NOTE

- If the driver's door is opened and the seat belt is unfastened while the vehicle is stationary with the select position in any position other than "P" or the vehicle is moving slowly and the READY indicator is illuminated, the parking lock function will be activated and the "P" (Parking) position may be automatically selected.

Electrical Parking switch reminder buzzer

If the vehicle is stationary and the driver's door is opened while the select position is not in the "P" (Park) position, a buzzer will sound to remind you to press the electrical parking switch.

Parking brake

⚠ WARNING

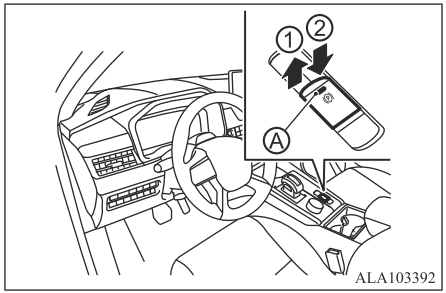
- **Never drive the vehicle with the parking brake applied. The brake will overheat and fail to operate and will lead to an accident.**
- **Never release the parking brake from outside the vehicle. If the vehicle moves, it will be impossible to push the foot brake pedal and will lead to an accident.**

⚠ WARNING

- **Never use the selector lever in place of the parking brake. When parking, be sure the parking brake is fully applied.**
- **To help avoid risk of injury or death through unintended operation of the vehicle and/or its systems, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**

⚠ CAUTION

- Do not place anything near the parking brake switch. Doing so may lead the brake system warning lamp illuminating. If this occurs, remove the item and if the warning lamp goes off after 10 seconds, there is not a malfunction.



The electric parking brake can be released automatically or by operating the parking brake switch.

Automatic operation

The electric parking brake is automatically released as soon as the vehicle starts while the accelerator pedal is depressed under the following conditions.

- while the Plug-in Hybrid EV system is running.
- when the selector lever is in the D (Drive) or R (Reverse) position.
- when the driver's door is closed.

⚠ WARNING

- **Before leaving the vehicle, move the selector lever to the P (Park) position and check that the electric parking brake warning lamp is illuminated to confirm that the electric parking brake is applied. The electric parking brake warning lamp will remain on for a period of time after the driver's door is locked.**

⚠ CAUTION

- When parking in an area where the outside temperature is below 0°C, do not apply the parking brake to prevent it from freezing.
  For safe parking, place the selector lever in the P (Park) position and securely block the wheels.

NOTE

- If a malfunction occurs in the electric parking brake system (for example, due to battery discharge), it is recommended to contact a MITSUBISHI MOTORS Authorised Service Point.
- If the selector lever is moved to the P (Park) position when the brake force is maintained by the Brake Auto Hold function, the electric parking brake will apply automatically.
- If the driver's seat belt is unfastened when the brake force is maintained by the Brake Auto Hold function, the electric parking brake will apply automatically.
- If the electric motor switch is placed in the OFF position when the brake force is maintained by the Brake Auto Hold function, the electric parking brake will apply automatically.
- Before driving, make sure that the brake system warning lamp is OFF.

Manual operation

To apply: When the vehicle is stopped, pull the switch up ①. (The electric parking brake will apply even if the electric motor switch is placed in the "OFF" position.) The indicator lamp Ⓐ and the electric parking brake warning lamp (red) will illuminate.

To release: With the electric motor switch in the ON position, depress the brake pedal and push the switch down ②. The indicator lamp Ⓐ and the electric parking brake warning lamp (red) will turn off.

Before driving, check that the electric parking brake warning lamp (red) goes out. For additional information, see "Warning lamps, indicator lamps and audible reminders" on page 5-09.

NOTE

- While the electric parking brake is applied or released, an operating sound is heard from the lower side of the rear seat. This is normal and does not indicate a malfunction.
- When the electric parking brake is frequently applied and released in a short period of time, the brake system warning lamp may blink and the parking brake may not operate in order to prevent the parking brake system from overheating. If this occurs, operate the electric parking brake switch again after waiting approximately 1 minute.

NOTE

- If the electric parking brake must be applied while driving in an emergency, pull up and hold the parking brake switch. When you release the parking brake switch, the parking brake will be released.
- While pulling up the electric parking brake switch during driving, the parking brake is applied and a chime sounds. The electric parking brake warning lamp in the meter and in the parking brake switch illuminate. This does not indicate a malfunction. The electric parking brake warning lamp in the meter and in the parking brake switch turn off when the parking brake is released.
- When pulling the electric parking brake switch up with the electric motor switch in the OFF or ACC position, the parking brake switch indicator lamp will continue to illuminate for a short period of time.

Depending on the weight of the vehicle and trailer and the steepness of the slope, there may be a tendency for the vehicle to move backwards when starting from a standstill. When this occurs, you can use the parking brake switch in the same way as a conventional lever type parking brake.

Before starting on sloping roads when towing a trailer, be sure to read the following to prevent the vehicle from moving backward unintentionally.

- Push the switch down to release the parking brake switch as soon as the Plug-in Hybrid EV system is delivering enough torque to the wheels.

Brake auto hold

The Brake Auto Hold function maintains the braking force without the driver having to depress the brake pedal when the vehicle is stopped at a traffic light or intersection. As soon as the driver depresses the accelerator pedal again, the Brake Auto Hold function is deactivated and the braking force is released. The operating status of the Brake Auto Hold can be displayed on the multi-information display.

⚠ WARNING

- **The Brake Auto Hold function is not designed to hold the vehicle on a steep hill or slippery road. Never use the Brake Auto Hold when the vehicle is stopped on a steep hill or slippery road. Failure to do so may cause the vehicle to move.**

⚠ WARNING

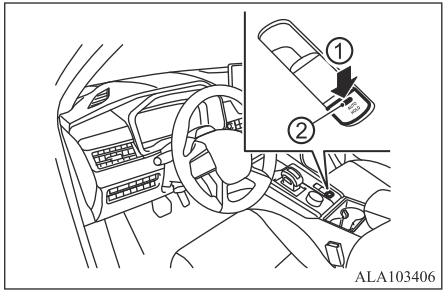
- **When the Brake Auto Hold function is activated but fails to maintain the vehicle at a standstill, depress the brake pedal to stop the vehicle. If the vehicle unexpectedly moves due to outside conditions, the chime may sound and Brake Auto Hold warning may illuminate in the multiinformation display.**
- **Be sure to deactivate the Brake Auto Hold function when using a car wash or towing your vehicle.**
- **Make sure to push the electrical parking switch to shift to the P (Park) position and apply the parking brake when parking your vehicle, riding on or off the vehicle, or loading luggage. Failure to do so could cause the vehicle to move or roll away unexpectedly and result in serious personal injury or property damage.**
- **If any of the following conditions occur, the Brake Auto Hold function may not function. Have the system checked promptly. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service. Failure to operate the vehicle in accordance with these conditions could cause the vehicle to move or roll away unexpectedly and result in serious personal injury or property damage.**
  - **A warning message appears in the multiinformation display.**

⚠ WARNING

  - **The indicator lamp on the Brake Auto Hold switch does not illuminate when the switch is pushed.**
- **The Brake Auto Hold function will not be activated if the Active stability control [ASC] warning lamp, electric parking brake warning lamp or master warning lamp illuminate and the Chassis Control System Error message appears in the multi-information display.**
- **To maintain the braking force to keep the vehicle to a standstill, a noise may be heard. This is not a malfunction.**

How to activate/deactivate the Brake Auto Hold function

How to activate the Brake Auto Hold function



1. With the electric motor switch in the ON position, push the Brake Auto Hold switch ①. The indicator lamp on the Brake Auto Hold switch ② illuminates.
2. When the Brake Auto Hold function goes into standby, the Brake Auto Hold indicator lamp (white) on the meter illuminates.

To use the Brake Auto Hold function, the following conditions need to be met.

- The driver's seat belt is fastened.
- The electric parking brake is released.
- The vehicle is not in the P (Park) position.
- The vehicle is not parked on a steep hill.

NOTE

- The Brake auto hold function ON/OFF setting remains even if the electric motor switch is switched OFF.

How to deactivate the Brake Auto Hold function

While the Brake Auto Hold function is activated, push the Brake Auto Hold switch to turn off the Brake Auto Hold indicator lamp and deactivate the Brake Auto Hold function. To deactivate the Brake Auto Hold function while the brake force has been maintained by the Brake Auto Hold function, depress the brake pedal and push the Brake Auto Hold switch.

⚠ WARNING

- **Make sure to firmly depress and hold the brake pedal when turning off the Brake Auto Hold function while the brake force is applied. When the Brake Auto Hold function is deactivated, the brake force will be released. This could cause the vehicle to move or roll away unexpectedly. Failure to prevent the vehicle from rolling may result in serious personal injury or property damage.**

How to use the Brake Auto Hold function

For additional information on using the Brake Auto Hold function, refer to the instructions outlined in this section.

To maintain braking force automatically

With the Brake Auto Hold function activated and the Brake Auto Hold indicator lamp (white) illuminated on the meter, depress the braking pedal to stop the vehicle. The brake pressure that driver depressed will be maintained. While the brake hold is maintained, the Brake Auto Hold indicator lamp (green) illuminates on the meter.

To start the vehicle from a standstill

With the vehicle not in the P (Park) or the selector lever not in the N (Neutral) position, depress the accelerator pedal while the brake force is maintained. The brake force will automatically be released to restart the vehicle. The Brake Auto Hold indicator lamp (white) on the meter illuminates and the Brake Auto Hold returns to standby.

Parking

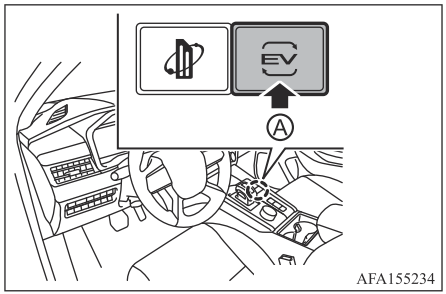
When the electrical parking switch is pushed to shift to the P (Park) position with the brake force maintained by the Brake Auto Hold function, the parking brake will automatically be applied and the brake force of the Brake Auto Hold will be released. The Brake Auto Hold indicator lamp turns off. When the parking brake is applied with the brake force maintained by the Brake Auto Hold function, the brake force of the Brake Auto Hold will be released. The Brake Auto Hold indicator lamp turns off.

NOTE

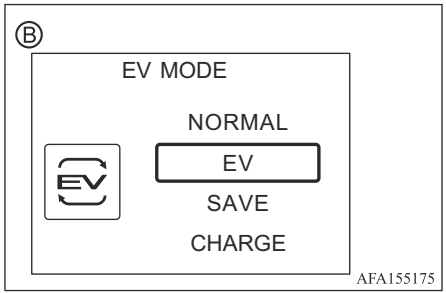
- Under the following conditions, the parking brake will automatically be applied and the brake force of the Brake Auto Hold will be released:
  - The braking force is applied by the Brake Auto Hold function for 3 minutes or longer.
  - The driver's seat belt is unfastened.
  - The electric motor switch is placed in the OFF position.
  - If a malfunction occurs in the Brake Auto Hold function.
- When the vehicle stops, but the brake force is not maintained, depress the brake pedal firmly until the Brake Auto Hold indicator lamp (green) illuminates.

EV mode selector switch

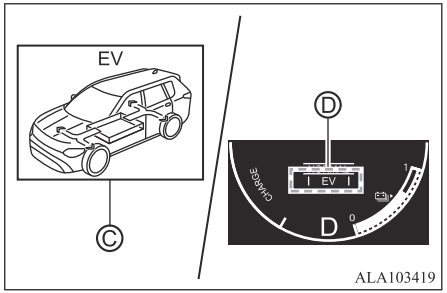
Ⓐ **EV mode selector switch**



Multi-information display example ①



Multi-information display example ②



To switch the EV mode, press the EV mode selector switch Ⓐ

If you press the EV mode selector switch with operation mode of the electric motor switch in ON, you can change the drive battery mode in the order of NORMAL, EV, SAVE, CHARGE, NORMAL..

When you press the EV mode selector switch, the EV mode is displayed on the multi-information display Ⓑ. Select a mode and wait for approximately 2 seconds to confirm the mode.

The selected mode is interrupted for a few seconds Ⓒ on the multi-information display and the EV mode indicator Ⓓ switches.

NOTE

- Depending on the vehicle and driving conditions, some modes may not be available. The characters are grayed out for the modes that cannot be used.
- If you select an unavailable EV mode, the reason of why the mode is unavailable is displayed on the multi-information display.

NORMAL mode

Select this mode for normal driving. Both the electric motor and engine will be used in a well-balanced manner.

- When the electric motor switch is in the ON position, the EV mode is set to "NORMAL".

EV priority mode

This mode helps drive the vehicle without starting the engine as much as possible at a place needed for concern of noises and exhaust gas emissions, such as residential areas etc.

- When the electric motor switch is in the ON position, push the EV mode selector switch to select "EV". Even if the accelerator pedal has been roughly depressed, you can drive in EV mode as much as possible.

NOTE

- When TARMAC or POWER mode is selected by the drive mode selector, the EV priority mode cannot be used.
  See “Drive mode selector” on page 8-30.
- The temperature of the drive battery is too high or too low and the Plug-in Hybrid EV system protect function has been activated, the EV priority mode is not be available.
  Refer to “Cautions and actions to deal with intense heat” on page 2-12.
  Refer to “Cautions and actions to deal with intense cold” on page 2-13.
- While driving the vehicle in EV priority mode, if the engine automatically starts while the vehicle is accelerating, the vehicle may accelerate more quickly.
- In any of the situations listed below, the EV priority mode continues even if the engine is automatically started.
  - When the accelerator pedal is fully depressed.
  - When the accelerator pedal is repeatedly and roughly depressed.
  - When the defogger switch is pressed.
  - When the vehicle speed is over the motor drivable speed range.
  - While the select position is in “B” when the drive battery is near full charge.

  The engine may also start depending on some other vehicle conditions.

NOTE

- If the ambient temperature is low, the engine may start for heating when the Plugin Hybrid EV system is started with air conditioning performed. If you want not to start the engine, select the EV priority mode with the electric motor switch is in the ON position before starting the Plug-in Hybrid EV system.
- While the EV priority mode is operating, the response to accelerator pedal operation may become slow.
- The motor output in the EV priority mode may decrease due to the deteriorated drive battery or the ambient temperature falls. In such a case, start the engine by canceling the EV priority mode to secure the motor output.

SAVE mode

To save the remaining power in the drive battery while driving, the SAVE mode can be used. This mode helps preserve the electrical power in the drive battery for later use, such as in a residential area, or to use at your destination. The SAVE mode can also be used to reduce electric power consumption from the drive battery during high-speed driving.
When the SAVE mode is activated, the engine will start in order to preserve the remaining power of the drive battery and the vehicle will operate in the series hybrid mode or the parallel hybrid mode depending on the remaining power in the drive battery.

NOTE

- The engine may stop when the vehicle stops or is running.
- Even if the SAVE mode is selected, the engine may not start depending on the condition of the remaining drive battery capacity or the Plug-in Hybrid EV system control.
- In the following conditions, the SAVE mode cannot be used even if the SAVE mode is selected, a buzzer will sound and the message will appear in the multi-information display.
- When the engine coolant temperature is high.
- When the remaining fuel quantity is low.
- When the drive battery temperature is cold.
- In any of the situations listed below, the SAVE mode will be automatically canceled and the message will appear in the multiinformation display.
- When the engine coolant temperature becomes high.
- When the remaining fuel quantity becomes low.
- When the drive battery temperature becomes cold.

CHARGE mode

To charge the drive battery while driving, the CHARGE mode can be used. It is recommended to use this mode before driving up long hills or mountain roads.
When the CHARGE mode is activated, the engine will start to charge the drive battery to nearly full.

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⚠ WARNING

- **When you leave the vehicle, be sure to stopped the Plug-in Hybrid EV System. Refer to "Parking/parking on hills" on page 8-109.**
- **Only use the CHARGE mode in a well ventilated space.**
  The engine will start when the vehicle is in the CHARGE mode, and this can cause carbon monoxide to build up causing carbon monoxide poisoning. Be sure to use at the well-ventilated place.
- **Do not use the CHARGE mode near flammable objects such as dried grass or paper etc.. There is a possibility of starting a fire due to the high exhaust pipe temperature.**

⚠ CAUTION

- While the CHARGE mode is activated, do not cover the front of the vehicle with anything including a car cover. Doing so could cause the engine to overheat.

NOTE

- Even if the CHARGE mode is selected, the engine may not start depending on the condition of the remaining drive battery capacity or the Plug-in Hybrid EV system control.
- In the following conditions, the CHARGE mode cannot be used even if the CHARGE mode is selected, a buzzer will sound and the message will appear in the multi-information display.
  - When the engine coolant temperature is high.
  - When the remaining fuel quantity is low.
  - When the drive battery temperature is cold.
- In any of the situations listed below, the CHARGE mode will be automatically canceled and the message will appear in the multi-information display.
  - When the engine coolant temperature becomes high.
  - When the remaining fuel quantity becomes low.
  - When the drive battery temperature becomes cold.
- On a continuous uphill climb, the acceleration and speed of the vehicle may be insufficient if the drive battery charge level is low. It is recommended to select the CHARGE mode by the EV mode switch and the POWER mode by the Drive mode selector (see "Drive mode selector") simultaneously before climbing uphill, in order to increase the battery charge level up to approximately 25 % of full charge.
  Driving at a moderate speed will increase the amount of charge in the drive battery.
  When towing, the amount of charge in the drive battery may not increase depending on the weight.

NOTE

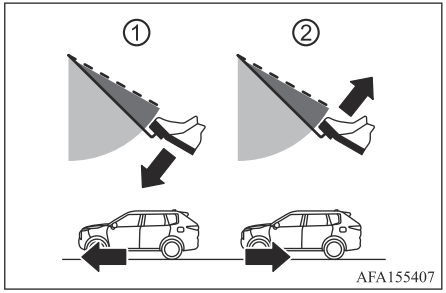
- When using the CHARGE mode a long time with vehicle stopping under high temperature, it may not be charged.
- The charging time close to full charge of the drive battery becomes longer depending on the condition of the drive battery, a driving condition or a environment.
- The engine may stop near full charge, but it will stop sooner at standstill.
- If you use the CHARGE mode, in order to generate electricity using petrol, the fuel consumption will suffer.
  We recommend you use considered environment.
- When the engine is started while parking, there is a risk of penalties related to idling stop ordinance.
  You should use the CHARGE mode with confirming to the relevant municipality.
  Also, if the engine is started, ensure there is sufficient fuel in the fuel tank so that the engine does not run out of fuel.

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Innovative Pedal Operation Mode

⚠ WARNING

- **Never rely solely on the Innovative Pedal Operation Mode, as there is a performance limit to the system function. Always drive carefully and attentively. The brake pedal should be operated to slow or stop the vehicle, depending on traffic or road conditions.**



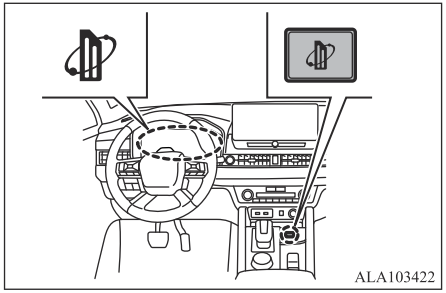
① Acceleration

② Deceleration (instead of brake pedal)

The Innovative Pedal Operation Mode enables the driver to accelerate or decelerate the vehicle, with optimally controlled regenerative brake and service brake, by operating only the accelerator pedal. This helps assist the driver to save the steps of changing his/her foot on between the accelerator pedal and the brake pedal.

Innovative Pedal Operation Mode operation

When the Innovative Pedal Operation Mode is activated, the regenerative brake is enhanced and the driver can adjust the vehicle speed by only depressing or returning the accelerator pedal. When you release (take your foot off) the accelerator pedal, the vehicle slows down smoothly without depressing the brake pedal.



The Innovative Pedal Operation Mode will be turned ON or OFF each time the Innovative Pedal Operation Mode switch is pushed. (The Innovative Pedal Operation Mode indicator in the multi-information display shows the status of the Innovative Pedal Operation Mode.) When the Innovative Pedal Operation Mode is activated, the characteristics of the accelerator pedal change significantly and the accelerator pedal operates differently than a conventional one operates. Be sure to confirm the status of the Innovative Pedal Operation Mode (ON or OFF) in the multi-information display before driving.

System Activation

To activate the Innovative Pedal Operation Mode, place the electric motor switch in the READY to drive or ON position and push the Innovative Pedal Operation Mode switch located on the centre console.

System deactivation

To deactivate the Innovative Pedal Operation Mode, with the electric motor switch in the READY to drive or ON position and push the Innovative Pedal Operation Mode switch.

NOTE

- When the Innovative Pedal Operation Mode is switched to ON or OFF, the degree of vehicle deceleration will change.
- The Innovative Pedal Operation Mode is automatically turned OFF when the Plug-in Hybrid EV system is restarted.
- The brake pedal may move while the vehicle is decelerating by the Innovative Pedal Operation Mode. This is normal.

Innovative Pedal Operation Mode driving features

The Innovative Pedal Operation Mode provides the following driving features:

□ When driving the vehicle

- Depressing or returning the accelerator pedal will change the degree of acceleration and deceleration accordingly.
- Returning the accelerator pedal generates more deceleration than normal. (The maximum deceleration changes according to the vehicle speed.)
- "Creeping" occurs in the same way as petrol engine vehicles.
- When the vehicle is stopped, depress the brake pedal.
- The vehicle's stop lights illuminate when the deceleration level reaches an ordinary braking operation.

If the deceleration is not sufficient when the accelerator pedal is returned or released, depress the brake pedal. The brake pedal can be operated to reduce the vehicle speed in the same way as normal even when the Innovative Pedal Operation Mode is activated.

□ Other driving tips for the Innovative Pedal Operation Mode

- For smooth deceleration when the Innovative Pedal Operation Mode is activated, it is recommended to adjust the accelerator pedal while driving with your foot on it (depressing or returning, but not releasing).
- When the Innovative Pedal Operation Mode is activated, the regenerative braking force level cannot be selected.
- When the Innovative Pedal Operation Mode is activated, the Hill Descent Control [HDC] is turned off.
- The Innovative Pedal Operation Mode will not function under the following conditions:
  - When the Adaptive Cruise Control [ACC] or Forward Collision Mitigation System [FCM] is operated.

Innovative Pedal Operation Mode limitations

⚠ WARNING

- **Listed below are the system limitations for the Innovative Pedal Operation Mode. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **If the deceleration force provided by the Innovative Pedal Operation Mode is not sufficient, depress the brake pedal.**
  - **Under the following conditions the Innovative Pedal Operation Mode may not decelerate the vehicle sufficiently. Depress the brake pedal whenever necessary.**
    - **When excessively heavy baggage is loaded in the vehicle.**
    - **When driving on steep downhill roads.**
    - **When driving on icy roads.**

⚠ CAUTION

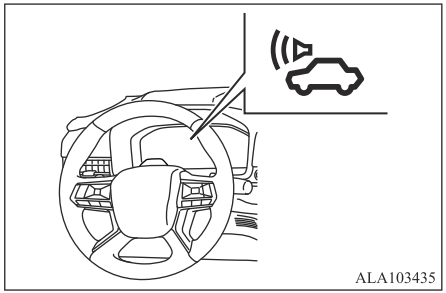
- Be careful not to operate the Innovative Pedal Operation Mode switch mistakenly or unintentionally.

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Innovative Pedal Operation Mode malfunction

If “Pedal Operation Mode System Unavailable Press Brake Pedal to Slow or Stop” warning message appears on the multi-information display, decelerate the vehicle with the brake pedal. See “88. Pedal Operation Mode System Unavailable Press Brake Pedal to Slow or Stop warning” on page 5-45.
When the warning message appears, the Innovative Pedal Operation Mode will be turned off automatically. Have the system checked as soon as possible by a MITSUBISHI MOTORS Authorised Service Point.

Acoustic Vehicle Alerting System (AVAS)



The Acoustic Vehicle Alerting System [AVAS] is device that uses sound to alert pedestrians of the presence of the vehicle. The system operates in the following cases when the engine is not running and the READY indicator is illuminated:

- When accelerating: 30 km/h (19 mph) or less
- When decelerating: 25 km/h (16 mph) or less
- When select position is “R” (Reverse) position.

The sound does not start in the following cases.

- When the Acoustic Vehicle Alerting System [AVAS] warning lamp in the multifunction display is illuminating.
- When the engine is running.

⚠ WARNING

- **If you do not hear the sound of the Acoustic Vehicle Alerting System [AVAS], have the system checked by a MITSUBISHI MOTORS Authorised Service Point.**
- **Even if the Acoustic Vehicle Alerting System [AVAS] sounds, pay special attention to pedestrians.**
  Pedestrians may not notice the oncoming vehicle, which may cause an accident resulting in serious personal injury or death.

⚠ CAUTION

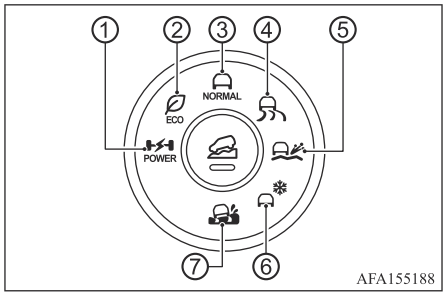
- If there is malfunction with the system, the AVAS system warning lamp in the multifunction display will be illuminated. If the warning lamp is illuminated, have the system checked by a MITSUBISHI MOTORS Authorised Service Point.

NOTE

- When all of the following conditions are met, the AVAS system continues working until the electric motor switch has been turned off, to remind the driver that the Plugin Hybrid EV system is operating when the driver is getting out from the vehicle.
  - When the selector lever is in the P (Park) position.
  - When the READY indicator is illuminated.
  - When the driver’s seat belt is not fastened.
  - When the driver’s door is opened.
- The AVAS system will be stopped when the electric motor switch has been turned to off.

Drive mode selector

Drive mode selector



① POWER mode

② ECO mode

③ NORMAL mode

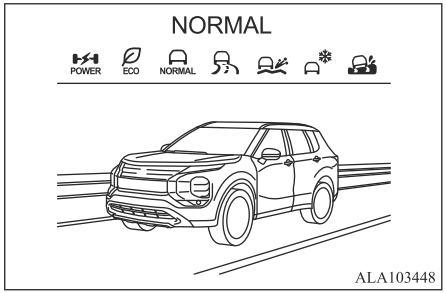
④ TARMAC mode

⑤ GRAVEL mode

⑥ SNOW mode

⑦ MUD mode

Display (Example)



Drive mode selector is able to select characteristics of an integrated vehicle dynamics control system that helps to enhance driving performance, and vehicle stability over a wide range of the driving style of driving condition through integrated management of the Plug-in Hybrid EV system, the EPS, the 4WD, AYC (Active Yaw Control), the ABS and the ASC.

Select a drive mode from following types to suit the driving style or the driving condition: NORMAL, POWER, GRAVEL, ECO, SNOW, TARMAC, MUD.

The current mode is displayed in the multiinformation display.

To change the mode, turn the Drive mode selector right or left. The mode list will appear in the multi-information display and you can select a mode.

NOTE

- The mode list will be turned off in approximately 4 seconds after a mode is selected.
- The drive mode will be automatically turned to the NORMAL mode when the electric motor switch is turned to off and on again.

If the driving mode cannot be switched using the Drive mode selector when the electric motor switch is in the ON position, have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

⚠ WARNING

- **Do not stare at the Drive mode selector or the display while driving so that full attention may be given to vehicle operation.**

NORMAL mode

This mode offers well-balanced driving performance with efficiency for SUV in various road conditions.

ECO mode

This mode supports ecological and economical driving by optimized powertrain characteristic.

NOTE

- Selecting the ECO mode will not necessarily improve fuel economy as many driving factors influence its effectiveness.

TARMAC mode

This mode offers the pleasure of driving with agile dynamics on dry paved road, such as responsive and powerful acceleration, responsive and linear steering feel, stability and traceability on cornering.

NOTE

- When the TARMAC mode is selected, the EV priority mode cannot be used or canceled.
  Refer to “EV mode selector switch” on page 8-24.
  Also, the regenerative braking level becomes stronger (B5 level). Refer to “Regenerative braking level selector (paddle type)” on page 8-17.

POWER mode

This mode offers the most powerful and responsive acceleration feeling thanks to electric motor driving.

NOTE

- When the POWER mode is selected, the EV priority mode cannot be used or canceled.
  Refer to “EV mode selector switch” on page 8-24.
  Also, the regenerative braking level becomes stronger (B5 level). Refer to “Regenerative braking level selector (paddle type)” on page 8-17.

GRAVEL mode

This mode is for driving on rough road surfaces such as flat unpaved roads or wet paved roads and improves straightablity on rough road and powerful launching acceleration.

NOTE

- When the GRAVEL mode is selected, Adaptive Cruise Control [ACC] function is affected. Refer to “Adaptive Cruise Control [ACC]” on page 8-68.

SNOW mode

This mode is for driving on slippery road surfaces, such as snow-covered roads and offers good initial steering response and high cornering stability on a slippery road.

NOTE

- When the SNOW mode is selected, Adaptive Cruise Control [ACC] function is affected. Refer to “Adaptive Cruise Control [ACC]” on page 8-68.

MUD mode

This mode is for driving on slippery road where maximum traction is required, such as muddy roads and deep snow roads and improves traction performance.

NOTE

- When the MUD mode is selected, Adaptive Cruise Control [ACC] function is affected. Refer to “Adaptive Cruise Control [ACC]” on page 8-68.

Driver assistance systems

Driver Assistance Systems are driver aids only and are not substitutes for safe and careful driving. Each Driver Assistance system is designed to help the driver in different ways as they drive. The following Driver Assistance systems (if so equipped) are available on this vehicle:

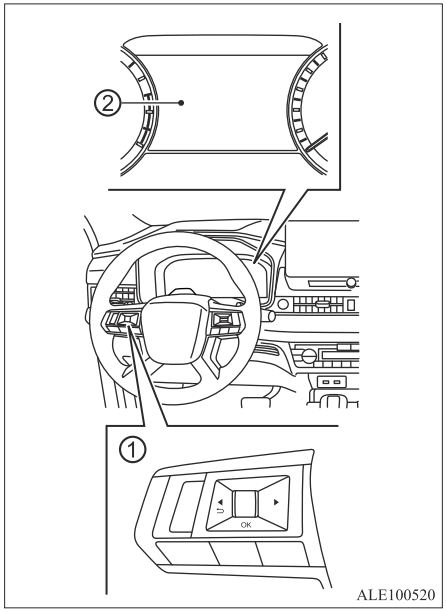
Category	System	Symbol	System description (See the specified page for detailed information.)	Page
Forward Driving Aids	Forward Collision Mitigation System [FCM]		Assists the driver with a warning and/or braking operation when a risk of a forward collision with the vehicle ahead, or with a pedestrian or cyclist, is detected.	8-85
	Predictive Forward Collision Warning [PFCW]		Helps alert the driver when the sudden braking of a second vehicle travelling in front of the vehicle ahead in the same lane is detected	8-93
	Adaptive Cruise Control [ACC]		Adaptive Cruise Control [ACC] ● Helps the driver maintain a selected distance from the vehicle ahead and can help to reduce the speed to match a slower vehicle ahead, if detected. ● Helps to decelerate the vehicle to a standstill when a vehicle ahead is detected slowing to a stop.	8-68
			Conventional (fixed speed) cruise control mode ● Allows the driver to drive the vehicle at a fixed speed without keeping his/her foot on the accelerator pedal.	8-82
Side Driving Aids (Lane and Blind Spot)	Emergency Lane Assist [ELA] system		● Warns the driver that the vehicle is about to cross a lane marker with an indicator and a steering wheel vibration. ● Assists the driver to return the vehicle to the centre of the travelling lane.	8-44
	Blind Spot Warning [BSW]		Warns the driver of a vehicle detected in an adjacent lane when changing lanes with an indicator.	8-52
Rear Driving Aids	Rear Cross Traffic Alert [RCTA]		Assists the driver when backing out from a parking space by detecting other vehicles approaching from the right or left of the vehicle.	8-58

8

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Category	System	Symbol	System description (See the specified page for detailed information.)	Page
	Rear Automatic Emergency Braking [Rear AEB]		Assists the driver when the vehicle is backing up and approaching stationary objects that are detected directly behind the vehicle by providing a warning and automatic braking if needed.	8-102
Parking Aids	Multi Around Monitor	-	Assists the driver in parking situations by showing various views of the position of the vehicle in a split screen format.	7-02
	Moving Object Detection (MOD)	-	Informs the driver of moving objects that are detected near the vehicle in parking situations.	7-12
	Parking sensor system	-	Informs the driver with a visual and audible alert of stationary obstacles detected near the bumpers or the vehicle sides (flanks).	8-117
Other Driving Aids	Adaptive LED Headlight [ALH]		Switches the area illuminated by the high beam automatically so as not to irradiate the oncoming vehicle or leading vehicle.	5-62
	Automatic High Beam [AHB]		Switches the headlights to the low beam automatically when an oncoming vehicle or leading vehicle is detected in front of your vehicle.	5-64
	Speed Limit Warning		Provides the driver with information about the most recently detected speed limit, using the speed limit display and over speed warning function.	8-40
	Driver Attention Alert [DAA]		Helps alert the driver when a lack of attention or driving fatigue is detected.	8-100
	Hill Start Assist [HSA]	-	Helps prevent the vehicle from rolling backwards in the time it takes the driver to release the brake pedal and apply the accelerator when the vehicle is stopped on a hill.	8-115
	Driver Monitoring System [DMS]		Recognizes the state of the driver using a camera and assists with safe driving.	8-97

How to enable/disable the systems



① Steering wheel remote control switches (left side)

② Multi-information display

The following systems (if so equipped) can be enabled or disabled using the settings menu in the multi-information display. Select each setting item using the scroll dial on the Steering wheel remote control switches.

- Forward Collision Mitigation System [FCM]
- Predictive Forward Collision Warning [PFCW]
- Emergency Lane Assist [ELA] system
- Blind Spot Warning [BSW]
- Rear Cross Traffic Alert [RCTA]
- Rear Automatic Emergency Braking [Rear AEB]
- Moving Object Detection (MOD)
- Parking sensor system
- Speed Limit Warning
- Driver Monitoring System [DMS]
- Driver Attention Alert [DAA]

Driver Assistance display

The Driver Assistance display appears in the multi-information display when selected using the scroll dial.
The status of the following systems can be shown in each zone of the display.

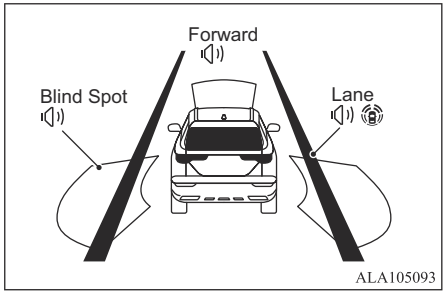
Zone	Driving Aid
Forward	Forward Collision Mitigation System [FCM]
	Predictive Forward Collision Warning [PFCW]
Lane	Emergency Lane Assist [ELA] system
	Advanced Lane
	Lane Sensitivity
Blind Spot	Blind Spot Warning [BSW]

- When any of the “Warning” systems are enabled, the “ ” mark is shown in each zone.
- When any of the “Intervention” systems are enabled, the “ ” mark is shown in each zone.
- When no system is enabled, “OFF” is shown in each zone.

The display changes as the following examples:

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All: outline



Zone	Driving Aid	Display
Forward	Forward Collision Mitigation System [FCM]	Enabled (out-line)
	Predictive Forward Collision Warning [PFCW]	
Lane	Emergency Lane Assist [ELA] system	Enabled
	Advanced Lane	Disabled

Zone	Driving Aid	Display
	Lane Sensitivity	Mild
Blind Spot	Blind Spot Warning [BSW]	Enabled (outline)

Common troubleshooting guide

Some of the Driver Assistance systems use the common parts (camera, radar, etc.) to function. When a pop-up warning message appears in the multi-information display, or the warning lamp flashes/illuminates, check the system condition. For details, see “System temporarily unavailable” and “System malfunction” sections in this Owner’s Manual for each applicable system.

For camera and radar temporary blockage

Warning message/ Warning lamp	Symptom	Possible cause	System affected	Action to take
Flashing	High camera temperature	Direct sunlight/High cabin temperature	FCM and PFCW	When the interior temperature is reduced, the system resumes automatically.
“Currently Unavailable Front Camera High Temperature” and Illuminating			Speed Limit Warning, ELA, FCM and PFCW	When the interior temperature is reduced, the system resumes automatically.

Warning message/ Warning lamp	Symptom	Possible cause	System affected	Action to take
Flashing	Poor camera visibility	Direct sunlight	ELA and FCM	When the condition no longer exists, the system resumes automatically.
	Camera obstruction	Windscreen glass misted, frozen or covered with dirt		Clean the windscreen glass of the camera area. Use the wipers and the defogger to help clear the windscreen glass.
"Currently Unavailable Poor Visibility" and Illuminating	Poor camera visibility	Direct sunlight	FCM and PFCW	When the condition no longer exists, the system resumes automatically.
"Temporarily Disabled Camera Blocked See Owner's Manual" and  Illuminating	Camera obstruction	Windshield glass misted, frozen or covered with dirt	Speed Limit Warning, ELA, FCM and PFCW	Clean the windshield glass of the camera area. Use the wipers and the defroster to help clear the windshield glass.
"Temporarily Disabled Front Radar Blocked See Owner's Manual" and  Illuminating	Front radar obstruction	Inclement weather (rain, fog, snow, etc.)	ELA, ACC, FCM and PFCW	When the condition no longer exists, the system resumes automatically. (Push the MAIN switch to turn back on the ACC system.)
		Sensor covered with dirt or obstructed		Clean the front radar sensor area on the front of the vehicle.
		Roads with limited road structures or buildings		When the condition no longer exists, the system resumes automatically. (Push the MAIN switch to turn back on the ACC system.)

Warning message/ Warning lamp	Symptom	Possible cause	System affected	Action to take
Flashing	Front radar interruption	Interference from another radar source	ACC, FCM and PFCW	When the condition no longer exists, the system resumes automatically. (Push the MAIN switch to turn back on the ACC system.)
"Currently Unavailable Radar Inhibited" and Illuminating			FCM and PFCW	When the condition no longer exists, the system resumes automatically.
"Not Available Side Radar Obstructed"	Side radar obstruction	Radar blockage	BSW and RCTA	Clean the side rear radar area on the rear of the vehicle. When the condition no longer exists, the system resumes automatically.
"Temporarily Disabled Side Radar Blocked See Owner's Manual" and Illuminating			ELA	

For system temporarily unavailable

Warning lamp/Warning message	Possible cause	System to check	Action to take
"Currently Unavailable"	● When the system check for the warning function did not end normally. ● When the vehicle is towed.	Speed Limit Warning, FCM and PFCW	When the conditions no longer exist, the system will resume automatically.
Illuminating	ASC turned off	FCM	Turn on the ASC.

Warning lamp/Warning message	Possible cause	System to check	Action to take
"Currently Unavailable ASC OFF" and  Illuminating	ASC turned off	ELA and FCM	Turn on the ASC.
"Currently Not Available"	ASC turned off	ACC	Turn on the ASC.
	SNOW mode, GRAVEL mode or MUD mode (if so equipped) selected.		Select a mode other than SNOW, GRAVEL or MUD mode (if so equipped).
"Currently Not Available" and  Illuminating	The direction of the front camera is significantly misaligned.	ELA	Have the system checked.

For system malfunction

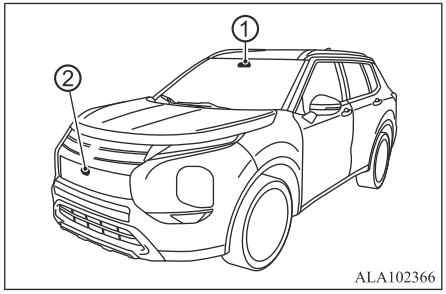
Warning lamp/Warning message	Symptom	System to check	Action to take
"Malfunction" and  Illuminating	System malfunction	RCTA, FCM and PFCW	Stop the vehicle in a safe location. Turn the engine off and restart the engine. If the warning lamp/message continues to illuminate, have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
"System fault See Owner's Manual"		Speed Limit Warning, Rear AEB and DAA	
"Not Available System Malfunction"		ELA, BSW and ACC	

Warning lamp/Warning message	Symptom	System to check	Action to take
“Parking Sensor System Fault See Owner's Manual”		Parking sensor system	

Camera, radar and sensor locations

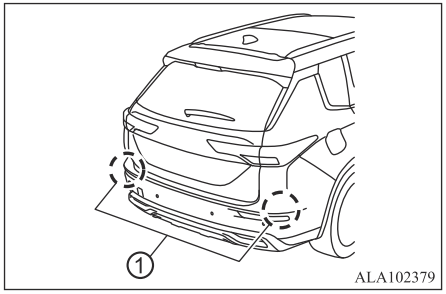
The camera, radar and sensor that are used by each Driver Assistance systems are located on the front and rear of the vehicle. For the maintenance of each component, see “System maintenance” section in this Owner’s Manual for each application system.

Vehicle front



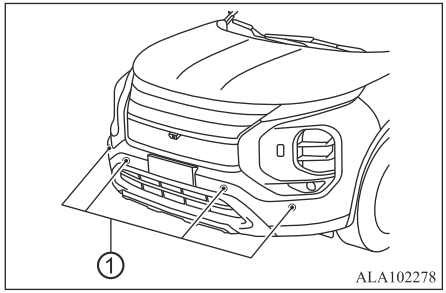
① Front camera unit
— Forward Collision Mitigation System [FCM]
— Emergency Lane Assist [ELA] system
— Adaptive LED Headlight [ALH]
— Automatic High Beam [AHB]
— Speed Limit Warning
— Adaptive Cruise Control [ACC]
② Front radar sensor
— Forward Collision Mitigation System [FCM]
— Predictive Forward Collision Warning [PFCW]
— Emergency Lane Assist [ELA] system
— Adaptive Cruise Control [ACC]

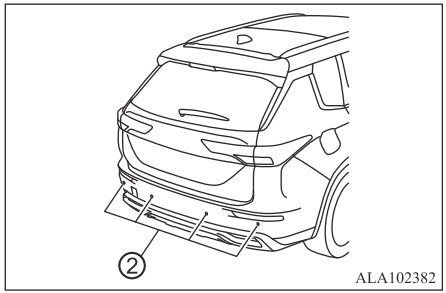
Vehicle rear



① Side radar sensor
— Emergency Lane Assist [ELA] system
— Blind Spot Warning [BSW]
— Rear Cross Traffic Alert [RCTA]

Sensors



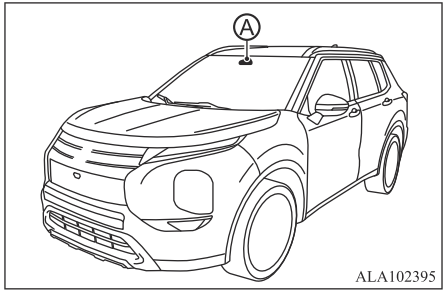


① Front sensors
— Parking sensor system
② Rear sensors

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— Rear Automatic Emergency Braking [Rear AEB]
— Parking sensor system

Speed Limit Warning



The Speed Limit Warning system provides the driver with information about the most recently detected speed limit. The system captures the road sign information with the front camera unit Ⓐ located on the windshield in front of the inside rearview mirror and displays the detected signs in the multiinformation display and in the Head Up Display (HUD) (if so equipped). (See "Head-Up Display [HUD]" on page 5-53.)

The speed limit displayed is based on a combination of the map data and live camera recognition. When a change of the speed limit is detected, the system notifies the driver with a speed display icon and a chime (once). If the vehicle exceeds the speed limit, the system warns the driver by flashing the speed display icon and issues warning chime (four times). The overspeed warning chime can be canceled if the driver takes action to slow down or pushes the scroll dial on the steeringwheel-mounted controls.

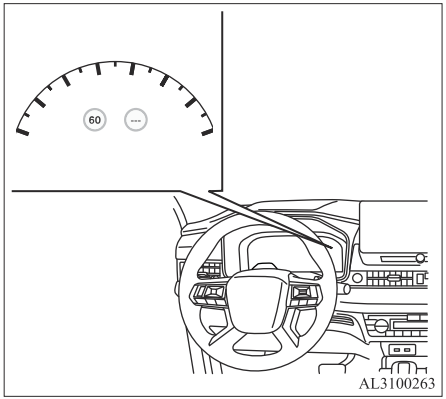
⚠ WARNING

- **The Speed Limit Warning system is only intended to be a support device to help provide the driver with information. It is not a replacement for the driver's attention to traffic conditions or responsibility to drive safely. It cannot prevent accidents due to carelessness. It is the driver's responsibility to stay alert and drive safely at all times.**
- **Any indications and warnings provided by the Speed Limit Warning system will not override the actual speed limit applicable in a particular situation. It is the driver's responsibility to observe and comply with the speed limits at all times.**

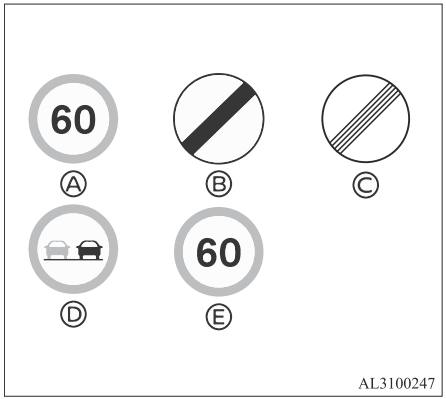
The Speed Limit Warning system operates as follows:

- The function will be automatically turned ON when the electric motor switch is placed in the "ON" position.
- If the license of the map data has expired, the map data cannot be used or updated, which means that in some cases the speed limit display cannot be used.
- To maintain the road sign display performance of the system, periodic updates of the map data are required. See "How to update the map data" on page 8-44.
- The map data may be automatically updated to the latest version depending on the environment and some conditions.

System operation



Example
The Speed Limit Warning system displays the following types of road sign:



Available road signs

Ⓐ Latest detected speed limit

Ⓑ National speed limit

Ⓒ No speed limit information

Ⓓ No-overtaking zone

Ⓔ Conditional speed limit

⚠ CAUTION

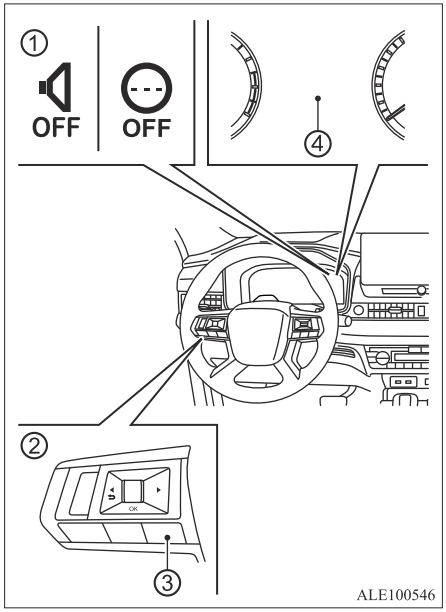
- The Speed Limit Warning system is intended as an aid to careful driving. It is the driver's responsibility to stay alert, drive safely, and observe all road regulations that currently apply, including looking out for road signs.
- The Speed Limit Warning system may not function properly under all conditions. Below are some examples:
  - When the road sign is not clearly visible, for example, due to damage or weather conditions.
  - When rain, snow or dirt adheres to the windshield in front of the front camera unit.
  - When the headlights are not bright, for example, due to dirt on the lens or if the aiming is not adjusted properly.
  - When strong light enters the camera unit. (For example, the light directly shines on the front of the vehicle at sunrise or sunset.)
  - When a sudden change in brightness occurs. (For example, when the vehicle enters or exits a tunnel or under a bridge.)
  - When there is poor visibility. (For example, insufficient illumination of the road, bad weather conditions in rain, snow, fog or heavy spray.)
  - When the traffic signs are damaged or not standard. (For example, incorrect size, height, direction or brightness, broken or bent.)

⚠ CAUTION

- When the traffic signs are hard to detect. (For example, they are covered by dirt or snow, or insufficient lighting.)
- When the traffic signs are ambiguous. (For example, traffic signs on construction sites, in adjacent lanes or exit lane.)
- When there is an object similar to traffic signs. (For example, similar signs, board or structure.)
- When passing traffic signs are outside the camera's field of vision. (For example, after a sharp turn or located too far away.)
- When electric traffic signs are hard to detect. (For example, low contrast, located too far away or 3 digits.)
- When overtaking buses or trucks with speed stickers.

- The Speed Limit Warning system may display a traffic sign, even though there is no traffic sign in front of the vehicle. It may display a different speed limit from that for a passenger vehicle. (The maximum speed limit sign may show a higher or lower number than the actual maximum speed, for example, when detecting a speed limit sign for trucks, different speed limit with the time of day or day of the week, or speed limit sign using different units near a border, when detecting an electric traffic sign with or without speed limit indication, when detecting an irrelevant speed limit passing by a freeway exit or junction, etc.)

How to enable/disable the Speed Limit Warning system



① Speed Limit Warning indicators (on the multi-information display)

② Steering wheel remote control switches (left side)

③ Control switch

④ Multi-information display

Perform the following steps to enable or disable the Speed Limit Warning system, or customize the settings.

Shortcut Menu

1. Push the control switch on the steering switch to display “Shortcut Menu”.
2. Select “Driver Assist Custom” and push the scroll dial to enable the system settings.
3. Select “Custom Mode Setting” and push the scroll dial to customize the settings.

- Spd. Limit Warning
  The Speed Limit Warning system can be customized or turned off.
  “Warning”: Both the speed limit information display and overspeed warning function (display and chime) are enabled.
  “Info only”: Only the speed limit display is enabled (overspeed alarm sound and flashing display are disabled).
  “OFF”: The Speed Limit Warning system is disabled.
- New Limit Alert
  Notification (chime) when the speed limit changes is enabled or disabled.

Settings

1. Push the ◄ ► button until “Settings” appears in the multi-information display and then push the scroll dial. Use the scroll dial to select “Driver Assistance”. Then push the scroll dial.
2. Select “Traffic Sign Assist” and push the scroll dial.

The following items are available:

- Spd. Limit Warning
  The Speed Limit Warning system can be customized or turned off.
  “Warning”: Both the speed limit information display and overspeed warning function (display and chime) are enabled.
  “Info only”: Only the speed limit display is enabled (overspeed alarm sound and flashing display are disabled).
  “OFF”: The Speed Limit Warning system is disabled.
- New Limit Alert
  Notification (chime) when the speed limit changes is enabled or disabled.
- Database Version
  The version of the map data can be confirmed.

- License information
  The map license information can be confirmed.
  "License Expiration": The expiry date of the map license
  "License state": The state (active/inactive) of the current map license

NOTE

- When the overspeed warning function is disabled ("Info only" is selected), the " " indicator appears in the multi-information display. (The indicator will turn off after a period of time.)
- When both the speed limit display and overspeed warning function are disabled ("OFF" is selected), the " " indicator (white) appears in the multi-information display.
- When the electric motor switch is placed in the "ON" position, the " " indicator (yellow) appears. After starting the engine, the indicator turns off. This indicates the Speed Limit Warning system is operational.

System temporarily unavailable

Condition A:

If the vehicle is parked in direct sunlight under high temperature conditions (over approximately 40°C) and then started, the Speed Limit Warning system may be deactivated automatically. The " " indicator (yellow) and the "Currently Unavailable Front Camera High Temperature" warning message will appear in the multi-information display.

Action to take:

When the interior temperature is reduced, the Speed Limit Warning system will resume operating automatically.

Condition B:

In the following conditions, the " " indicator (yellow) and the "Temporarily Disabled Camera Blocked See Owner's Manual" warning message will appear in the multi-information display and the system will be turned off automatically.

- The camera area of the windshield is covered with moisture, snow, ice, dirt or some other object.
- The camera area of the windshield is continuously covered with dirt, etc.

Action to take:

Check that the windshield is clean and free from ice/mist in front of the camera. If necessary, operate the Max defogging/defrosting function or heated windshield (if so equipped) to clear. This may take several minutes.

When the above conditions no longer exist, the Speed Limit Warning system will resume automatically.

Condition C:

If the data communication between systems is temporarily interrupted for some reason, the " " indicator (yellow) and the "Currently Unavailable" warning message will appear in the multi-information display.

Action to take:

If the warning message appears, pull off the road to a safe location and stop the vehicle. Turn the engine off and restart the engine. If the warning message continues to appear, have the Speed Limit Warning system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System malfunction

If the Speed Limit Warning system malfunctions, it will be turned off automatically, and the " " indicator (yellow) and the "System fault See Owner's Manual" warning message will appear in the multi-information display.

Action to take:

If the warning message appears, pull off the road to a safe location and stop the vehicle. Turn the engine off and restart the engine. If the warning message continues to appear, have the system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System maintenance

The Speed Limit Warning system uses the same front camera unit that is used by the Emergency Lane Assist [ELA] system, located in front of the inside rearview mirror. For maintenance of the camera, see “Emergency Lane Assist [ELA]” on page 8-44.

How to update the map data

The map data used for the Speed Limit Warning system can be updated. To maintain the road sign display performance of the system, periodic updates of the map data are required. Please update manually at a MITSUBISHI MOTORS Authorised Service Point.

NOTE

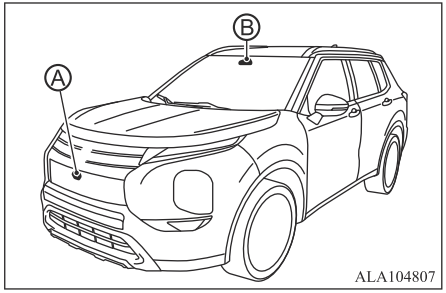
- The map data may vary depending on the country. It is recommended you update the map data for the country you want.

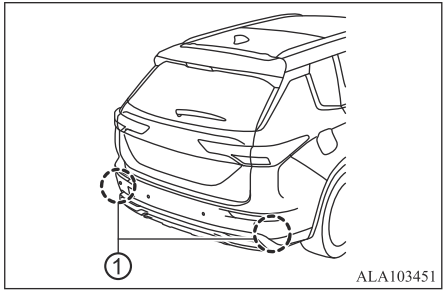
Additional data recording

The Speed Limit Warning system is equipped with usage record collection capability that is required by regulations.It is designed to record the data of driving time and distance with the Speed Limit Warning operation.

The collected data will be accessed with the consent of the vehicle owner when the vehicle is garaged in a dealer. Then the collected data will be converted to statistical information which does not enable the identification of the specific individual, and be submitted only to the European Commission.

Emergency Lane Assist [ELA] system





⚠ WARNING

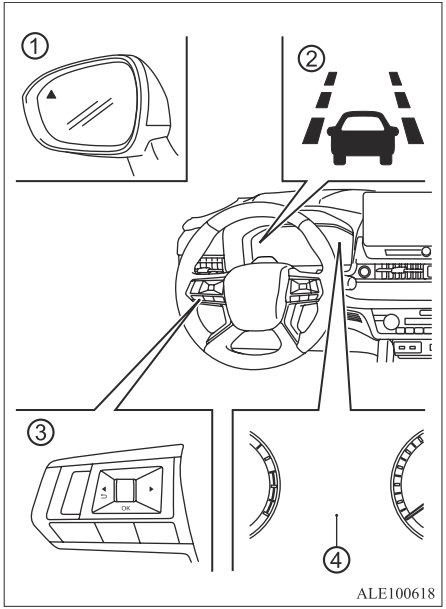
- **Failure to follow the warnings and instructions for proper use of the ELA system could result in serious injury or death.**
  - **The ELA system will not steer the vehicle or prevent loss of control. It is the driver's responsibility to stay alert, drive safely, keep the vehicle in the travelling lane, and be in control of the vehicle at all times.**
  - **The ELA system is intended to work on all roads with well defined markings or road edges, but it may not detect the road edge or lane markers in certain road, weather or driving conditions.**
  - **There is a limitation to the detection capability of the radars and camera. Not every moving object or vehicle will be detected. Always rely on your own operation to avoid accidents.**

The ELA system will be automatically turned on each time the Plug-in Hybrid EV system is restarted.
The sensitivity of the ELA system, can be adjusted and this setting is kept until changed again by the driver.

The ELA uses a front camera unit Ⓑ located above the inside mirror to monitors the lane markers on the travelling lane and to detect other vehicles. The ELA system also uses radar sensors Ⓐ located at the front of the vehicle and ① located near the rear bumpers to detect other vehicles.
ELA provides an early warning when the Driver Monitoring System [DMS] detects driver drowsiness or falling asleep.

NOTE

- An early warning is not provided when the DMS is off.



① Side indicator lamp

② ELA indicator (on the multi-information display)

③ Steering wheel mounted controls (left side)

④ Multi-information display

ELA system operation

The ELA system will operate when the vehicle is driven at speeds of approximately 60 km/h (37 mph) (front detection) or 50 km/h (30 mph) (rear detection) and above, and only when the lane markings or road edge are clearly visible on the road.
Front detection detects information for the front of your vehicle such as lane markings, the road edge, or oncoming vehicles, and rear detection detects vehicles behind your vehicle.
The ELA system warns the driver when the vehicle approaches the road edge or lane markers with an indicator on the multi-information display and steering wheel vibration. The system helps assist the driver to return the vehicle to the carriage way by applying the brakes to the left or right wheels individually (for a short period of time) in the following circumstances:

- If “Emergency Lane Assist” is ON in the settings menu of the multi-information display:
  - the system warns the driver when the vehicle is approaching a lane marker or road edge.
  - the system assists the driver to return the vehicle to the traveling lane when the vehicle is approaching a solid line or road edge, when the oncoming vehicles are in adjacent lanes.

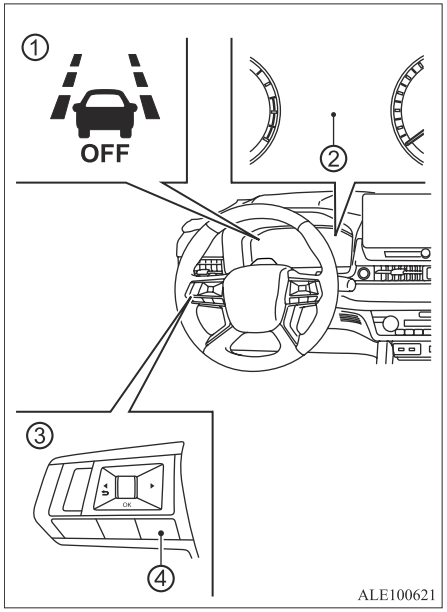
- the system warns and assists the driver to return the vehicle to the traveling lane when the overtaking vehicles are in adjacent lanes. The side indicator lamp will also flash.

● If “Advanced Lane” is ON in the settings menu, the system assists the driver to return the vehicle to the traveling lane when the vehicle is approaching a dashed line.

For the selection in the settings menu, see “How to enable/disable the ELA system” on page 8-46.

During brake control by the ELA system, if the system determines that the steering wheel is not being operated, the duration of the warning buzzer increases as the number of assists increases from the second assist. Even if the system determines that the steering wheel has been operated, the warning buzzer will continue to sound for a certain period of time.

How to enable/disable the ELA system



① ELA system OFF warning lamp (on the instrument panel)

② Multi-information display

③ Steering wheel mounted controls (left side)

④ Shortcut button

Perform either of the following steps to enable or disable the ELA system.

Shortcut Menu

1. Push the shortcut menu button on the steering switch to display “Shortcut Menu”.
2. Select “Driver Assist Custom” and push the scroll dial to enable the system settings.
3. Select “Custom Mode Setting” and push the scroll dial.
4. Select “Emergency Lane Assist” and push the scroll dial to turn the system on or off.

When “Advanced Lane” is selected, a part of the ELA system functions is turned on or off.

Settings

1. Push the ◄ ► button until “Settings” appears in the multi-information display and then push the scroll dial. Use the scroll dial to select “Driver Assistance”. Then push the scroll dial.
2. Select “Lane” and push the scroll dial.
3. Select “Emergency Lane Assist” and push the scroll dial to turn the system on or off.

When “Advanced Lane” is selected, a part of the ELA system functions is turned on or off.

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When "Emergency Lane Assist" is turned off, the ELA system OFF indicator illuminates and the ELA system will be turned off. For details, see "Settings" on page 5-22.

NOTE

- "Emergency Lane Assist" will be automatically turned on each time the Plug-in Hybrid EV system is restarted.
- The ON/OFF setting of "Advanced Lane" will be kept even if the Plug-in Hybrid EV system is restarted.
- Even when the ELA setting is OFF, the ELA setting automatically switches to ON when the DMS detects that the driver is drowsy.
- When towing a trailer with trailer hitch harness of MITSUBISHI MOTORS GENUINE accessory attached, the ELA system (Only situation that overtaking vehicles in adjacent lanes) can be disabled automatically*1.

Applied road conditions:

- "Emergency Lane Assist": Lane assist on the road with a solid line or road edge
- "Advanced Lane": Lane assist on the road with a dashed line

*1 ON/OFF settings menu in the multi-information display does not switched automatically.

NOTE

- Warning function will be automatically turned on each time the Plug-in Hybrid EV system is restarted.

Setting lane sensitivity

You can set lane sensitivity using the "Settings" menu in the multi-information display.

1. Push the ◄ ► button until "Settings" appears in the multi-information display and then push the scroll dial.
   Use the scroll dial to select "Driver Assistance." Then push the scroll dial.
2. Select "Lane" and push the scroll dial.
3. Select "Lane Sensitivity".
   - Strong
   - Normal
   - Mild

NOTE

- The sensitivity setting will be retained even if the Plug-in Hybrid EV system is restarted. Even if the ELA system is disabled in the "Settings" menu, ELA will automatically be turned on when Advanced Lane is active.

ELA limitations

⚠ WARNING

- **Listed below are the system limitations for the ELA system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **The ELA system may activate if you cross a lane marker or road edge without first activating your turn signal or, for example, if a construction zone directs traffic to cross an existing lane marker. If this occurs you may need to apply corrective steering to complete your lane change.**
  - **Because the ELA may not activate under the road, weather and lane marker conditions described in this section, it may not activate every time your vehicle begins to leave the travelling lane and you will need to apply corrective steering.**
  - **The ELA system will not operate at speeds below operating speed or if it cannot detect lane markers.**
  - **When the ELA system detects oncoming vehicles in adjacent lanes, the ELA system will not operate at speeds above approximately 120 km/h (74 mph).**
  - **Do not use the ELA system under the following conditions, there could be serious affect on vehicle safety with risk of an accident and injury or death.**

⚠ WARNING

- When driving without normal tyre conditions (for example, tyre wear, low tyre pressure, installation of spare tyre, tyre chains, non-standard wheels). See “Wheels and tyres” on page 13-06.
- When the vehicle is equipped with non-original brake parts, steering parts or suspension parts.
- When towing a trailer or another vehicle.

- The ELA system may not function properly in the following conditions:
  - During bad weather (rain, fog, snow, etc.).
  - When driving on winding or uneven roads.
  - When there is a lane closure due to road repairs.
  - When driving in a makeshift or temporary lane.
  - When driving on roads where the lane width is too narrow.
  - On roads where there are multiple parallel lane markers; lane markers that are faded or not painted clearly; yellow painted lane markers; non-standard lane markers; or lane markers covered with water, dirt, snow, etc.
  - On roads where the edge of the road is not clearly visible.
  - On roads where discontinued lane markers are still detectable.

⚠ WARNING

- On roads where there are sharp curves.
- On roads where there are sharply contrasting objects, such as shadows, snow, water, wheel ruts, seams or lines remaining after road repairs. (The ELA system could detect these items as lane markers.)
- On roads where the travelling lane merges or separates.
- When the vehicle's travelling direction does not align with the lane marker.
- When travelling close to the vehicle in front of you, which obstructs the lane camera unit detection range.
- When rain, snow, dirt or object adheres to the windscreen in front of the lane camera unit.
- When the headlights are not bright due to dirt on the lens or if the aiming is not adjusted properly.
- When strong light enters the lane camera unit. (For example, the light directly shines on the front of the vehicle at sunrise or sunset.)
- When a sudden change in brightness occurs. (For example, when the vehicle enters or exits a tunnel or under a bridge.)

- Steering wheel vibration may not be felt depending on the road surface conditions.

⚠ WARNING

● Listed below are the system limitations for the overtaking detection feature of the ELA system.
Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.

- The ELA system cannot detect all overtaking vehicles under all conditions.
- The radar sensors may not be able to detect and activate ELA when certain objects are present such as:
  - Pedestrians, bicycles, animals.
  - Vehicles such as motorcycles, low height vehicles, or vehicles with high ground clearance.
  - Vehicles remaining in the detection zone when you accelerate from a stop.
  - A vehicle merging into an adjacent lane at a speed approximately the same as your vehicle.
  - A vehicle approaching rapidly from behind.
  - A vehicle which your vehicle overtakes rapidly.
  - A vehicle that passes through the detection zone quickly.
- The radar sensor’s detection zone is designed based on a standard lane width. When driving in a wider lane, the radar sensors may not detect vehicles in an adjacent lane. When driving in a narrow lane, the radar sensors may detect vehicles driving two lanes away.

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⚠ WARNING

- **The radar sensors are designed to ignore most stationary objects, however objects such as guardrails, walls, foliage and parked vehicles may occasionally be detected. This is a normal operation condition.**
- **The following conditions may reduce the ability of the radar to detect other vehicles:**
  - **Severe weather**
  - **Road spray**
  - **Ice/frost/dirt build-up on the vehicle**
- **Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors. These conditions may reduce the ability of the radar to detect other vehicles.**

- **Listed below are the system limitations for the oncoming detection feature of the ELA system.**
  Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.
  - **The ELA system cannot detect all oncoming vehicles under all conditions.**
  - **The following are not detected as oncoming vehicles:**
    - **Pedestrians, bicycles, animals.**
    - **Vehicles such as motorcycles, low height vehicles, or vehicles with high ground clearance.**
    - **Parked Vehicles or Low speed Vehicles.**

⚠ WARNING

- **Oncoming Vehicles on same lane.**
- **The ELA system may not function properly or detect an oncoming vehicle in the following conditions:**
  - **In poor visibility conditions (such as rain, snow, fog, dust storms, sand storms, smoke and road spray from other vehicles).**
  - **If dirt, ice, snow, fog or other material is covering the radar sensor area or camera area of the windscreen.**
  - **If strong light (for example, sunlight or high beams) enters the front camera or a sudden change in brightness occurs (for example, entering a tunnel or driving in lightning).**
  - **In dark or dimly lit conditions, such as at night or in tunnels, including cases where your vehicle's headlights are off or dim, or the tail lights of the vehicle ahead are off.**
  - **When the direction of the camera is misaligned.**
  - **When driving on a steep downhill slope, on roads with sharp curves, and/or bumpy or dirt roads.**
  - **If there is interference from other radar sources.**
  - **When your vehicle's position or movement is changed quickly or significantly (for example, lane change, turning vehicle, abrupt steering, sudden acceleration or deceleration).**

⚠ WARNING

- **If the vehicle ahead has a unique or unusual shape, extremely low or high clearance heights, or unusual cargo loading or is narrow (for example, a motorcycle).**
- **Excessive noise will interfere with the warning chime sound, and the chime may not be heard.**

NOTE

- While the ELA system is operating, you may hear a sound of brake operation. This is normal and indicates that the ELA system is operating properly.

System temporarily unavailable

Condition A:

The warning and assist functions of the ELA system are not designed to work under the following conditions:

- When you operate the lane change signal and change the travelling lanes in the direction of the signal. (The ELA system will be deactivated for approximately 2 seconds after the lane change signal is turned off.). This does not apply if an overtaking vehicle is detected.
- When the vehicle speed lowers to less than operating speed.

- When an oncoming vehicle is detected and the vehicle speed is over approximately 120 km/h (74 mph).

After the above conditions have finished and the necessary operating conditions are satisfied, the warning and assist functions will resume.

Condition B:

The assist function of the ELA system is not designed to work under the following conditions (warning is still functional):

- When the brake pedal is depressed or if the vehicle decelerates strongly.
- When the steering wheel is turned as far as necessary for the vehicle to change lanes.
- When the vehicle is accelerated during the ELA system operation.
- When the Adaptive Cruise Control [ACC] approach warning occurs.
- When the hazard warning flashers are operated.
- When driving on a curve at high speed.
- When the vehicle is making a sharp turn.
- When the Active stability control [ASC] or ABS operates.

After the above conditions have finished and the necessary operating conditions are satisfied, the ELA system application of the brakes will resume.

Condition C:

If the Active stability control [ASC] system is turned OFF, the ELA system will be turned off automatically, the “Currently Unavailable ASC OFF” warning message will appear and the ELA indicator (yellow) will illuminate in the multi-information display.

When the ASC turns ON again and the necessary operating conditions are satisfied, the ELA system application of the brakes will resume.

Condition D:

If one of the following messages appears and the ELA indicator illuminates in the vehicle information display, the ELA system will be turned off automatically:

- “Temporarily Disabled Side Radar Blocked See Owner’s Manual”: When the rear side radar is blocked. Always keep the area near the radar sensors clean.
- “Temporarily Disabled Front Radar Blocked See Owner’s Manual”: When the front radar is blocked. Always keep the area near the radar sensor clean.
- “Temporarily Disabled Camera Blocked See Owner’s Manual”: When the front camera is blocked. Always keep the area near the front camera clean.
- “Currently Unavailable Front Camera High Temperature”: If the vehicle is parked in direct sunlight under high temperature conditions (over approximately 40°C) and then the ELA system is turned on, the ELA system may be deactivated automatically and the ELA indicator illuminates.
- “Currently Not Available”: When the direction of the front camera is significantly misaligned. Have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
  When towing a trailer with trailer hitch harness of MITSUBISHI MOTORS GENUINE Accessory attached, the ELA system (Only situation that overtaking vehicles in adjacent lanes) can be disabled automatically.

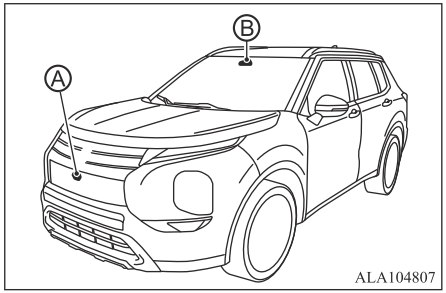
System malfunction

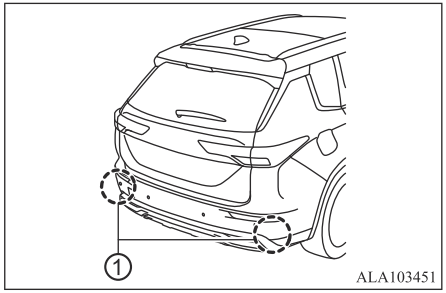
When the ELA system malfunctions, it will cancel automatically. The ELA indicator (orange) will illuminate, the “System Fault” message will appear in the multi-information display a chime will sound.

Action to take

If the warning message appears, pull off the road to a safe and stop the vehicle. Turn the Plug-in Hybrid EV system off and restart the Plug-in Hybrid EV system. If the warning message continues to appear, have the ELA system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System maintenance





The front radar sensor Ⓐ is located on the front of the vehicle. The camera Ⓑ is located on the upper side of the windscreen. To keep the ELA system operating properly, be sure to observe the following:

- Always keep the sensor area on the front of the vehicle and windscreen clean.
- Do not strike or damage the areas around the sensors (bumper, windscreen).
- Do not cover or attach stickers or similar objects on the front of the vehicle near the sensor area. This could cause failure or malfunction.
- Do not attach metallic objects near the radar sensor area (brush guard, etc.). This could cause failure or malfunction.
- Do not place reflective materials, such as white paper or a mirror, on the instrument panel. The reflection of sunlight may adversely affect the camera unit's detection capability of detecting lane markers.
- Do not alter, remove or paint the front of the vehicle near the sensor area. Before customising or restoring the sensor area, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point.

The two rear radar sensors ① for the ELA system are located near the rear bumper. Always keep the area near the radar sensors clean.

The radar sensors may be blocked by temporary ambient conditions such as snow, splashing water, mist or fog. The blocked condition may also be caused by objects such as ice, frost or dirt obstructing the radar sensors.
Check for and remove objects obstructing the area around the radar sensors.
Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors.
Do not strike or damage the area around the radar sensors.
It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point if the area around the radar sensors is damaged due to a collision.

Precautions on repairing the bumper

When repairing the bumper, take caution because the radar sensors are installed on the bumper.
The radar sensor detects objects by emitting a radar signal and then measuring its reflection.

⚠ WARNING

- **If an improper repair is performed on the bumper (for example, application of putty made from different materials, repaint, etc.) the radar signal could be weakened or prevented from functioning properly. This may cause the radar sensor not to detect objects correctly. Improper repair may result in serious personal injury. If it is necessary to repair the bumper, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Blind Spot Warning [BSW]/LCA*1

*1: Lane Change Assist [LCA]

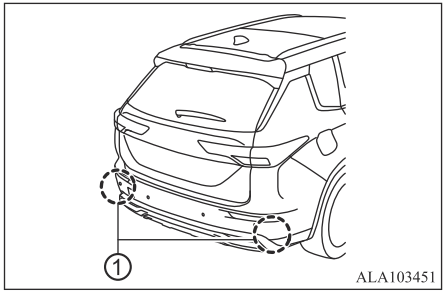
⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the BSW/LCA system could result in serious injury or death.**

⚠ WARNING

- **The BSW/LCA systems are not a replacement for proper driving procedure and are not designed to prevent contact with vehicles or objects. When driving, always use the side and rear mirrors and always turn your head and look in the direction you will move to ensure it is safe to change lanes. Never rely solely on the system.**
- **There is a limitation to the detection capability of the radar. Not every moving object or vehicle will be detected. Using the BSW/LCA system under some road, ground, lane marker, traffic or weather conditions could lead to improper system operation. Always rely on your own operation to avoid accidents.**

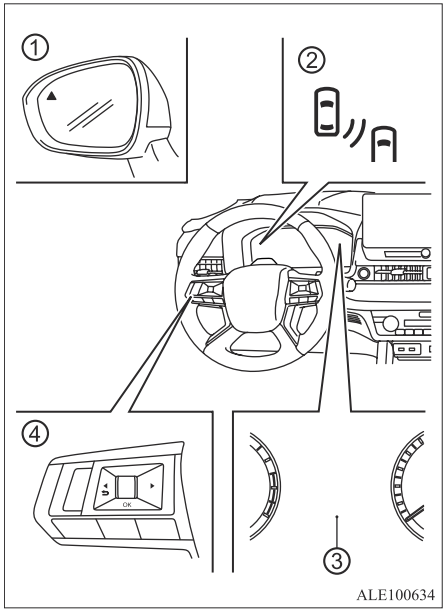
The BSW/LCA system helps alert the driver of other vehicles that are detected in adjacent lanes.



The BSW/LCA system uses radar sensors ① installed near the rear bumper to detect other vehicles in an adjacent lane.

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Blind Spot Warning [BSW]/ Lane Change Assist [LCA]



① Side indicator lamp

② BSW/LCA indicator (on the multiinformation display)

③ Multi-information display

④ Steering wheel remote control switches (left side)

- The system uses radar sensors installed near the rear bumper to detect other vehicles beside your vehicle in an adjacent lane.
- The system operates above approximately 10 km /h (6 mph).
- If the radar sensors detect vehicles in the detection zone, the side indicator lamp ① on the door mirror on the side where a vehicle is detected illuminates.
- When a vehicle in the next lane is detected and the turn signal is activated on the side of the vehicle being detected, the system sounds a buzzer and the BSW/LCA indicator ② on the multiinformation display ③ and the side indicator lamp ① on the door mirror will flash. Also, when the sensor detects a vehicle approaching from behind in the adjacent lane, the system alerts the driver to the danger in the same way (Lane Change Assist [LCA] function).

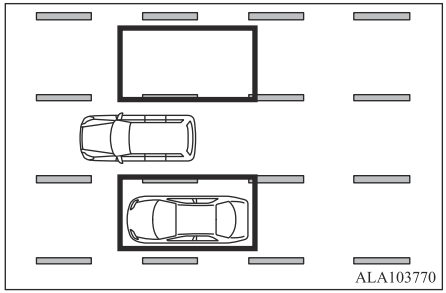
NOTE

- The side indicator lamp illuminates for a few seconds when the electric motor switch is placed in the ON position.
- The brightness of the side indicator lamp is adjusted automatically depending on the brightness of the ambient light.

NOTE

- The operating status of BSW/LCA can be checked on the "Driver assistance" screen in the multi-information display (see “Trip computer” on page 5-46).

Detection zone



The radar sensors detect a vehicle in the detection zone on the left and right side of the vehicle.

BSW/LCA driving situations

⚠ CAUTION

- When changing lanes, always use the side and rear mirrors and turn and look in the direction your vehicle will move to ensure it is safe to change lanes. Never rely solely on the BSW system. For example, the system may not be able to detect vehicles approaching your vehicle at speeds significantly higher than the speed of your vehicle.

Illustration 1 – Approaching from behind

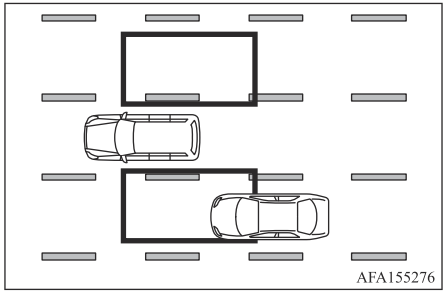


Illustration 1: The side indicator lamp illuminates if a vehicle enters the detection zone from behind in an adjacent lane.

Illustration 2 – Approaching from behind

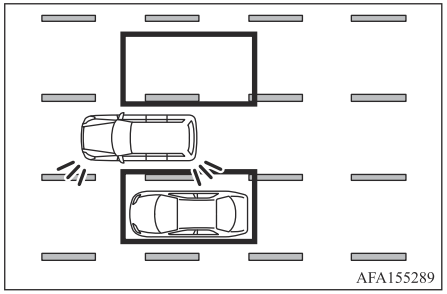


Illustration 2: If the driver activates the turn signal while another vehicle is in the detection zone, then the system sounds a buzzer and the side indicator lamp flashes.

Illustration 3 – Approaching from behind

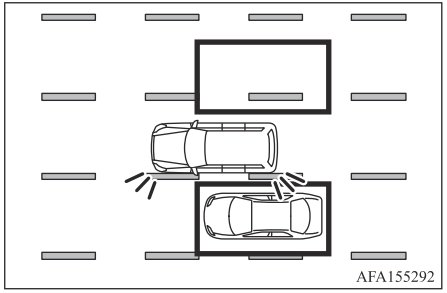


Illustration 3: If your vehicle approaches a lane marker while another vehicle is detected to be in the detection zone, the system sounds a buzzer and the side indicator lamp flashes. At the same time, the system controls the brake system to help return the vehicle back to the center of the driving lane.

Illustration 4 – At starting the vehicle

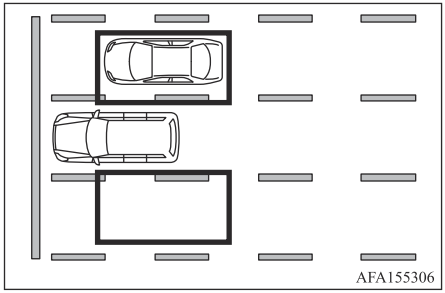


Illustration 4: It may not be possible to detect a vehicle that remains within the detection zone when your vehicle has been stopping.

Illustration 5 – Overtaking another vehicle

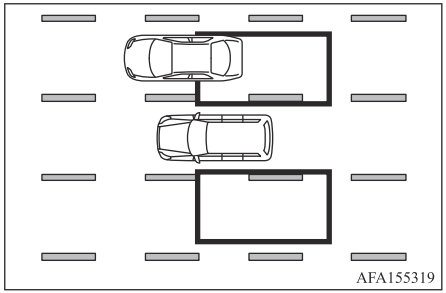


Illustration 5: The side indicator lamp illuminates if you overtake a vehicle and that vehicle stays in the detection zone for approximately 2 seconds.

NOTE

- The radar sensors may not detect slower moving vehicles if they are passed quickly.

Illustration 6 – Overtaking another vehicle

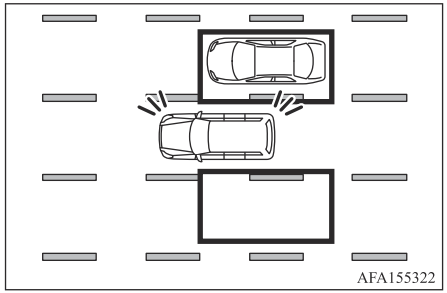


Illustration 6: If the driver activates the turn signal while another vehicle is detected to be in the detection zone, the system sounds a buzzer and the side indicator lamp flashes.

Illustration 7 – Overtaking another vehicle

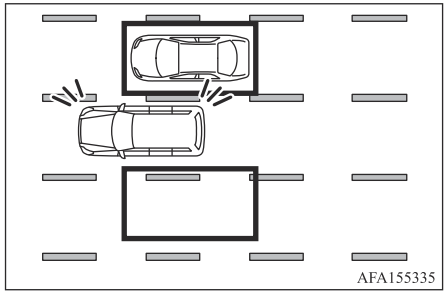


Illustration 7: If your vehicle approaches a lane marker while another vehicle is detected to be in the detection zone, the system sounds a buzzer and the side indicator lamp flashes. At the same time, the system controls the brake system to help return the vehicle back to the center of the driving lane.

Illustration 8 – Overtaken by another vehicles

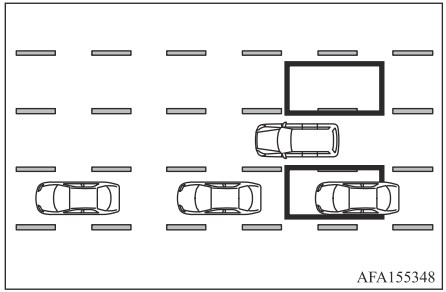


Illustration 8: When your vehicle is overtaken by two or more vehicles driving closely in a row, only the first of these vehicles may be detected.

Illustration 9 – Entering from the side

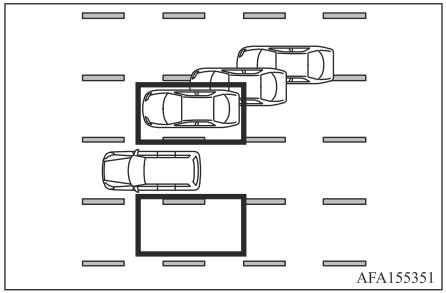


Illustration 9: When another vehicle approaches due to a lane change, etc., the side indicator lamp illuminates when the vehicle is detected entering the detection zone.

NOTE

- The radar sensors may not detect a vehicle which is traveling at about the same speed as your vehicle when it enters the detection zone.

Illustration 10 – Entering from the side

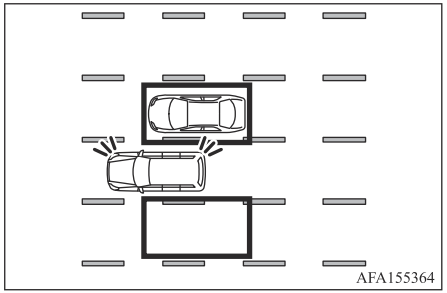


Illustration 10: If the driver activates the turn signal while another vehicle is detected to be in the detection zone, then the system sounds a buzzer and the side indicator lamp flashes.

Illustration 11 – Entering from the side

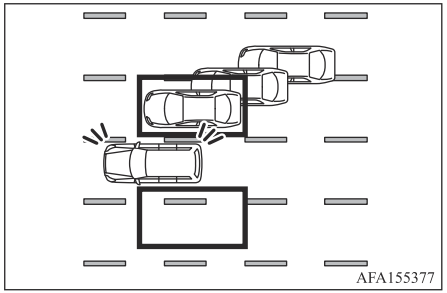


Illustration 11: If your vehicle approaches a lane marker while another vehicle is detected to be in the detection zone, the system sounds a buzzer and the side indicator lamp flashes. At the same time, the system controls the brake system to help return the vehicle back to the center of the driving lane.

How to use the BSW/LCA systems

NOTE

- The Settings in the multi-information display will be maintained when the Plug-in Hybrid EV system is turned off.

How to use the BSW/LCA

To turn on or off the BSW/LCA function, select “Settings” to “Driver Assistance”, “Blind Spot”, then “Warning [BSW]” in the multi-information display.
For details, see “Driver Assistance” on page 5-23.

BSW/LCA precautions

WARNING

- **Listed below are the system limitations for the BSW/LCA system. Failure to operate the vehicle in accordance with these**

⚠ WARNING

system limitations could result in serious injury or death.

- **The radar sensor's detection zone is designed based on a standard lane width. When driving in a wider lane, the radar sensors may not detect vehicles in an adjacent lane. When driving in a narrow lane, the radar sensors may detect vehicles driving two lanes away.**
- **The radar sensors are designed to ignore most stationary objects, however objects such as guardrails, walls, foliage and parked vehicles may occasionally be detected. This is a normal operation condition.**
- **The following conditions may reduce the ability of the radar to detect other vehicles:**
  - **Severe weather**
  - **Road spray**
  - **Ice/frost/dirt build-up on the vehicle**
- **Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors. These conditions may reduce the ability of the radar to detect other vehicles.**
- **Excessive noise (for example, audio system volume, open vehicle window) will interfere with the chime sound, and it may not be heard.**

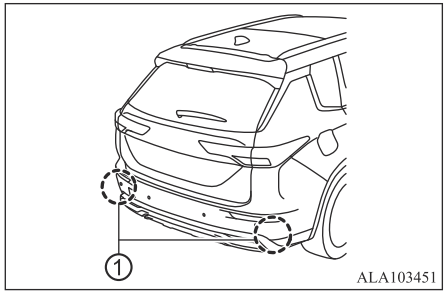
When BSW/LCA systems temporarily unavailable

NOTE

- The BSW/LCA and RCTA system are used same radar sensors. If the BSW system stops working due to the some kind of malfunction of radar sensors, the RCTA system will also stop working.
- If the sensor area is dirty, stop in a safe place to remove the dirt around the sensor, and then restart the Plug-in Hybrid EV system.
- When a warning appears on the multi-information display, stop the vehicle in a safe place, turn off the Plug-in Hybrid EV system, and then restart it.
- If the warning continues to appear after the Plug-in Hybrid EV system is restarted, the system may be malfunction. The normal driving is still available, however, please have it inspected by a MITSUBISHI MOTORS Authorised Service Point.

- In the following cases, the "Unavailable Side Radar Obstruction" warning appears in the multi-information display and the system will be temporarily stopped.
  - When the sensors are dirty.
  - When rain, snow or dirt, etc. adheres on the sensor.
  - When the system malfunctions, the warning is displayed on the multi-information display and the system is turned off.
    (See "Multi-information display warnings and indicators" on page 5-30.)

System maintenance



The two radar sensors ① for the BSW/LCA system are located near the rear bumper. Always keep the area near the radar sensors clean.

The radar sensors may be blocked by temporary ambient conditions such as splashing water, mist or fog.

The blocked condition may also be caused by objects such as ice, frost or dirt obstructing the radar sensors.

Check for and remove objects obstructing the area around the radar sensors.

Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors.
Do not strike or damage the area around the radar sensors.
It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point if the area around the radar sensors is damaged due to a collision.

Precautions on repairing the bumper

When repairing the bumper, take caution because the radar sensors are installed on the bumper.
The radar sensor detects objects by emitting a radar signal and then measuring its reflection.

⚠ WARNING

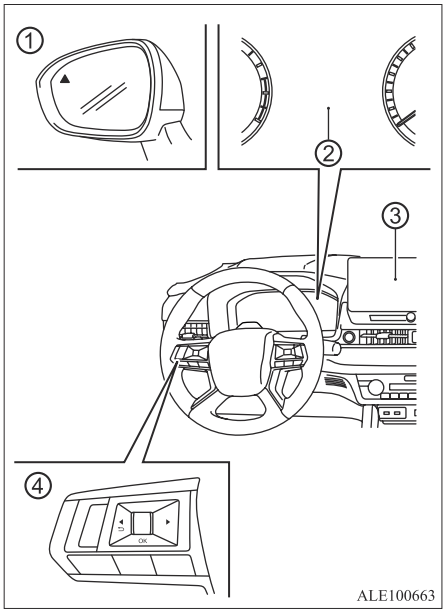
- **If an improper repair is performed on the bumper (for example, application of putty made from different materials, repaint, etc.) the radar signal could be weakened or prevented from functioning properly. This may cause the radar sensor not to detect objects correctly. Improper repair may result in serious personal injury. If it is necessary to repair the bumper, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Rear Cross Traffic Alert [RCTA] system

⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the RCTA system could result in serious injury or death from an accident.**
  - **The RCTA system is not a replacement for proper driving procedures and is not designed to help prevent contact with vehicles or objects. When backing out of a parking space, always use the side and rear mirrors and turn and look in the direction your vehicle will move. Never rely solely on the RCTA system.**

The RCTA system will assist you when backing out from a parking space. When the vehicle is in reverse, the system is designed to detect other vehicles approaching from the right or left of the vehicle. If the system detects cross traffic, it will alert you.



① Side indicator lamp

② Multi-information display

③ Smartphone-link Display Audio [SDA] screen

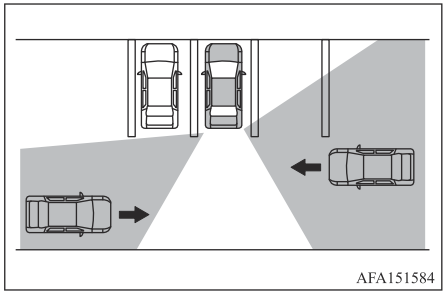
④ Steering wheel remote control switches (left side)

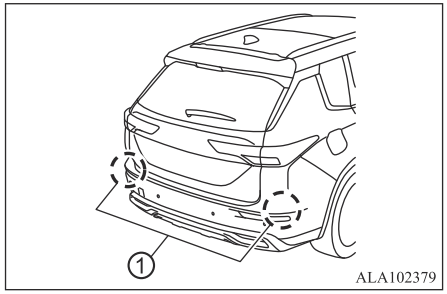
RCTA system operation

The RCTA system can help alert the driver of an approaching vehicle when the driver is backing out of a parking space.

When the select position is in R (Reverse) and the vehicle speed is less than approximately 8 km/h (5 mph), the RCTA system is operational.

If the radar detects an approaching vehicle from either side, the system chimes (once), the side indicator lamp ① flashes on the side the vehicle is approaching from, and a yellow rectangular frame appears in the rear view display on the Smartphone-link Display Audio [SDA] screen ③.

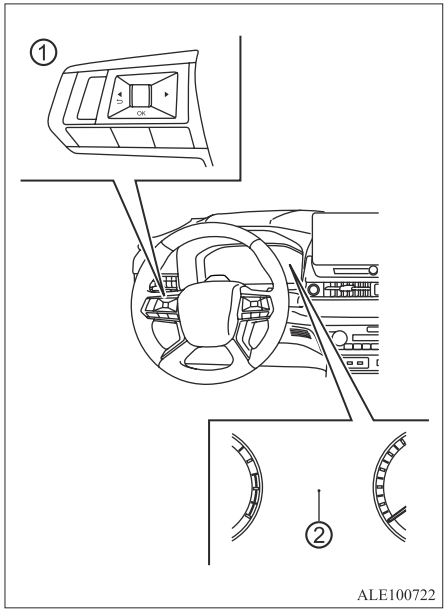




The RCTA system uses radar sensors ① installed on both sides near the rear bumper to detect an approaching vehicle.

The radar sensors ① can detect an approaching vehicle from up to approximately 20 m away.

How to enable/disable the RCTA system



① Steering wheel remote control switches (left side)

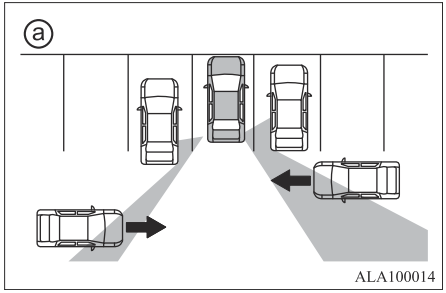
② Multi-information display

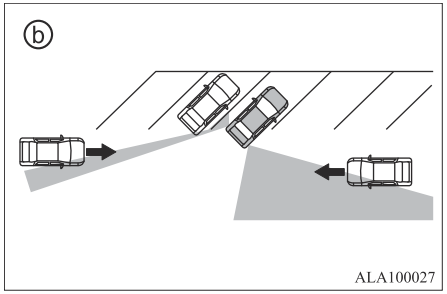
Perform the following steps to enable or disable the RCTA system.

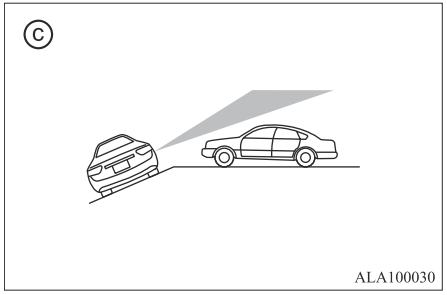
1. Press the ◄ ► button until “Settings” appears in the multi-information display ② and then push the scroll dial. Use the scroll dial to select “Driver Assistance”. Then push the scroll dial.
2. Use the button to select “Rear Cross Traffic Alert” then press the scroll dial.
3. Use the scroll dial to enable or disable the system.

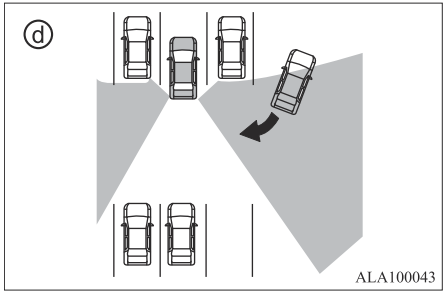
NOTE

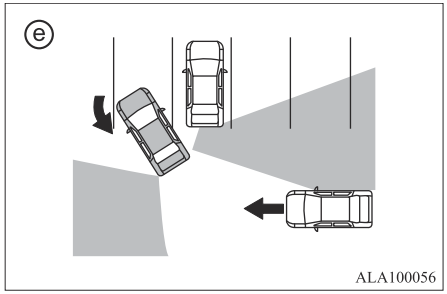
- The system setting will be retained even if the Plug-in Hybrid EV system is restarted.











RCTA system limitations

WARNING

- **Listed below are the system limitations for the RCTA system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **Always check surroundings and turn to check what is behind you before backing up. The radar sensors detect approaching (moving) vehicles. The radar sensors cannot detect every object such as:**
    - **Pedestrians, bicycles, motorcycles, animals or child-operated toy vehicles**
    - **A vehicle that is passing at speeds greater than approximately 30 km/h (19 mph)**

⚠ WARNING

- **A vehicle that is passing at speeds lower than approximately 8 km/h (5 mph)**

- **The radar sensors may not detect approaching vehicles in certain situations:**
  - **Illustration ⓐ: When a vehicle parked next to you obstructs the beam of the radar sensor.**
  - **Illustration ⓑ: When the vehicle is parked in an angled parking space.**
  - **Illustration ⓒ: When the vehicle is parked on inclined ground.**
  - **Illustration ⓓ: When an approaching vehicle turns into your vehicle's parking lot aisle.**
  - **Illustration ⓔ: When the angle formed by your vehicle and approaching vehicle is small.**
- **The following conditions may reduce the ability of the radar to detect other vehicles:**
  - **Severe weather**
  - **Road spray**
  - **Ice/frost/dirt build-up on the vehicle**
- **Do not use the RCTA system under the following conditions as it may not function properly:**
  - **When towing a trailer or other vehicle.**

⚠ WARNING

- **Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors. These conditions may reduce the ability of the radar to detect other vehicles.**
- **Excessive noise (e.g. audio system volume, open vehicle window) will interfere with the chime sound, and it may not be heard.**

Illustration 1

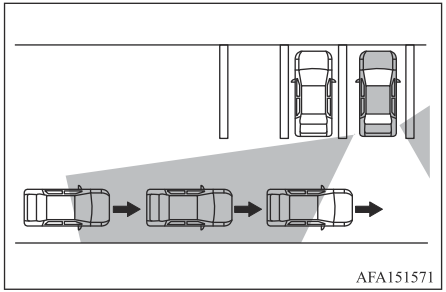
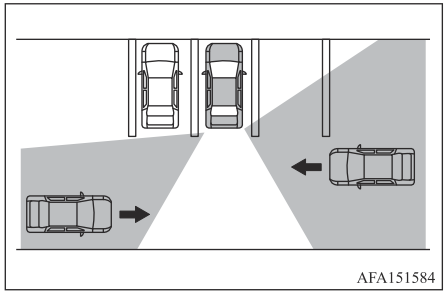


Illustration 2



NOTE

- In the case of several vehicles approaching in a row (Illustration 1) or in the opposite direction (Illustration 2), a chime may not be sounded by the RCTA system after the first vehicle passes the sensors.

System temporarily unavailable

When radar blockage is detected, the system will be deactivated automatically. The "Not Available Side Radar Obstructed" warning message will appear in the multi-information display.
The systems are not available until the conditions no longer exist.

The radar sensors may be blocked by temporary ambient conditions such as splashing water, mist or fog.
The blocked condition may also be caused by objects such as ice, frost or dirt obstructing the radar sensors.

NOTE

- The BSW/LCA and RCTA system are used same radar sensors. If the BSW system stops working due to the temporarily unavailability of radar sensors, the RCTA system will also stop working.
  Action to take:
  When the above conditions no longer exist, the system will resume automatically.

System malfunction

When the RCTA system malfunctions, it will turn off automatically. The “Malfunction” warning message will appear in the multiinformation display.

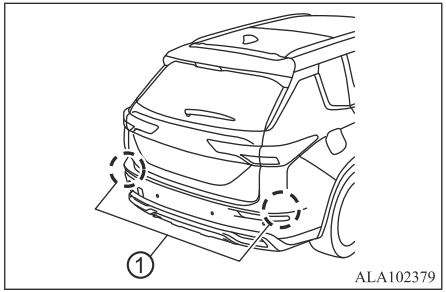
NOTE

- The BSW/LCA and RCTA systems are used same radar sensors. If the BSW system stops working due to the malfunction of radar sensors, the RCTA system will also stop working.

Action to take:

Stop the vehicle in a safe location, turn the Plug-in Hybrid EV system off and restart the Plug-in Hybrid EV system. If the message continues to appear, have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System maintenance



The two radar sensors ① for the RCTA system are located near the rear bumper. Always keep the area near the radar sensors clean.
The radar sensors may be blocked by temporary ambient conditions such as splashing water, mist or fog.
The blocked condition may also be caused by objects such as ice, frost or dirt obstructing the radar sensors.
Check for and remove objects obstructing the area around the radar sensors.
Do not attach stickers (including transparent material), install accessories or apply additional paint near the radar sensors.
Do not strike or damage the area around the radar sensors. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point if the area around the radar sensors is damaged due to a collision.

Speed Limiter

The Speed Limiter is a driver assist function to prevent from exceeding the speed set by driver while powertrain control.

⚠ CAUTION

- Because the system does not use service brake (hydraulic brake), the vehicle speed may exceed the set speed on the downhill. If a driver wants to keep the vehicle speed in such a situation, he/she must put on a service brake or downshift.

If the vehicle speed exceeds the set speed (approximately 5 km/h (3 mph)), the indicator will blink in the multi-information display.
If the vehicle speed exceeds the set speed approximately +5 km/h (3 mph) after indicated alert message, beep alert is sounded for approximately 25 seconds at the most.

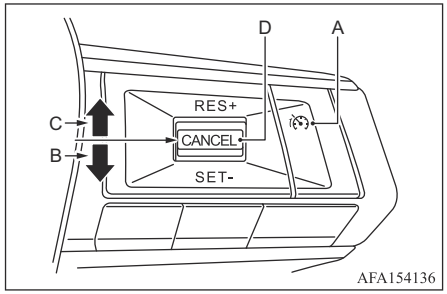
While running without alert message, if you decrease the set speed and vehicle speed is more than set speed approximately +5 km/h (3 mph), alert message is displayed but beep alert is delayed.
In this case, when vehicle speed keeps exceeding set speed approximately +5 km/h (3 mph) for approximately 30 seconds after the alert message is appeared, beep alert is sounded for approximately 10 seconds at the most.
If the vehicle speeds decreases less than set speeds after the alert message is appeared, the message is disappeared. When beep alert is sounding, the beep alert also goes off.

NOTE

- However, this gives priority to audio and visual signal of safety reasons or driver's demand.
- If the set speed is too lower based on current select position, the Speed Limiter may not limit the vehicle speed to prevent engine stall.

Speed Limiter control switches

There are four switches which relate to the Speed Limiter on the right side of the steering wheel.



A- SPEED LIMITER ON/OFF switch
To turn on/off the Speed Limiter.
B- SET - switch
To set the current vehicle speed to a set speed decrease the set speed.
C- RES + switch
To resume the Speed Limiter with set speed memorized or increase the set speed.
D- CANCEL switch
To cancel the Speed Limiter.

NOTE

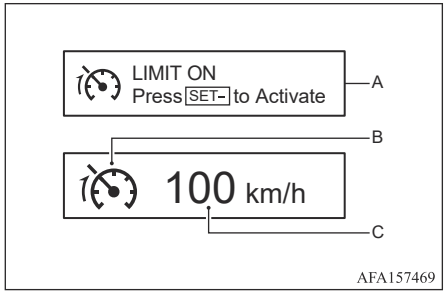
- Press the switch one by one.

NOTE

- The Speed Limiter may be canceled automatically, if two or more switches are pressed at the same time.

Speed Limiter information on the multi information display area

The Speed Limiter information is displayed on the multi-information display.



A- **Control state**
Depending on the situation, the relevant control states will be displayed. Followings are some example:

- **Standby**
  When the Speed Limiter is in STANDBY, the vehicle speed can exceed the set speed.

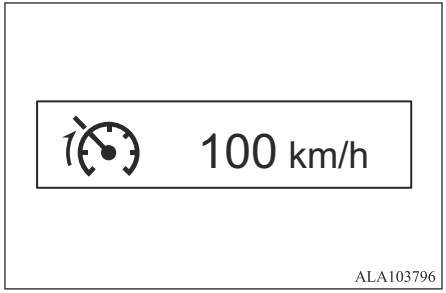
- **LIMIT ON**
  When the Speed Limiter is in operation. The vehicle is controlled in order not to exceed the set speed.

B- **SPEED LIMITER ON indication**
When the Speed Limiter is started up, the Speed Limiter's symbol is appeared.

C- **Set speed**
Set speed is appeared if it is stored.

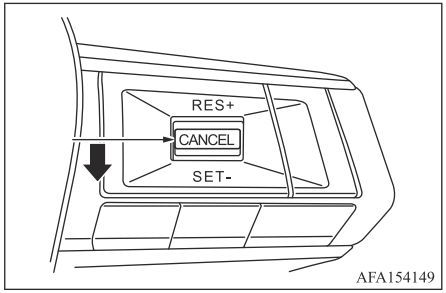
To start up

First of all, press the ON/OFF switch in order to power up the Speed Limiter when the electric motor switch in the "ON", position or the operation mode in ON.
The Speed Limiter indication will be appeared in the multi-information display.



To activate

Accelerate or decelerate to your desired speed, and push down the "SET -" switch, the Speed Limiter memorizes the current vehicle speed when you release the "SET -" switch. Now, the Speed Limiter starts controlling in order not to exceed the set speed.



If the current vehicle speed is lower than approximately 30 km/h (19 mph) (settable minimum speed), the set speed is set at approximately 30 km/h (19 mph).
The set speed is displayed in the multi-information display.

And, control state **"LIMIT ON"** is displayed in the multi-information display.

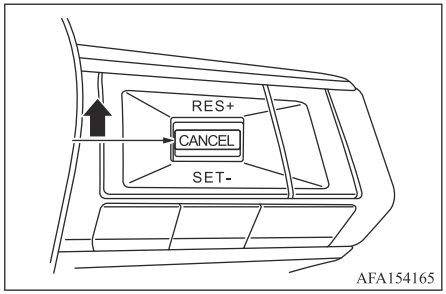


To increase the set speed

By using the RES + switch

Push up the "RES +" switch continuously.

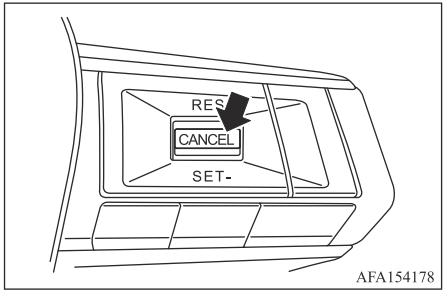
Then the set speed displayed in the multiinformation display increases by 5 km/h (3 mph). If the set speed reaches your desired speed, release the “RES +” switch.



If a driver wants to increase the set speed a little, quickly push up “RES +” switch and release it. The set speed is increased 1 km/h (1 mph) each taps.

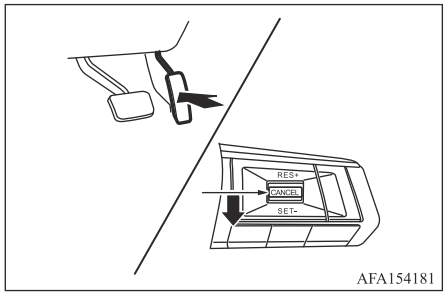
By using the CANCEL switch, the accelerator pedal and the SET - switch

Press the “CANCEL” switch to deactivate the Speed Limiter.



Control state **“LIMIT ON”** is disappeared and change control state **“Standby”** in the multi-information display.

Accelerate to driver’s desired vehicle speed and push down “SET -” switch and release.



Control state **“LIMIT ON”** is displayed again and the set speed is updated.

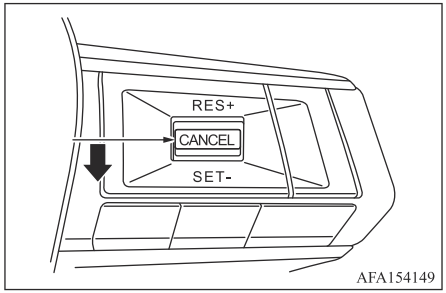
To decrease the set speed

By using the SET - switch

Push down the “SET -” switch.
Then the set speed displayed in the multiinformation display decreases by 5 km/h (3 mph).

8

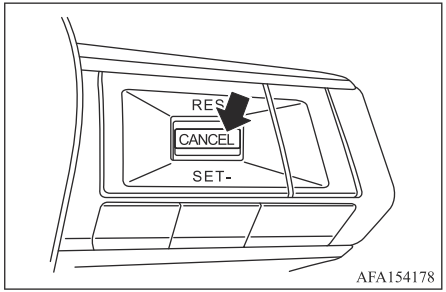
If the set speed reaches to your desired speed, release the “SET -” switch.



If a driver wants to decrease the set speed a little, quickly push down “SET -” switch and release it.
The set speed is decreased 1 km/h (1 mph) each taps.

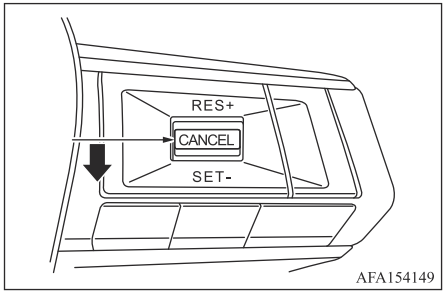
By using the CANCEL switch, the service brake and the SET - switch

Press the “CANCEL” switch to deactivate the Speed Limiter.



Control state **“LIMIT ON”** is disappeared and change control state **“Standby”** in the multi-information display.

Decelerate to driver’s desired speed and push down “SET -” switch and release.

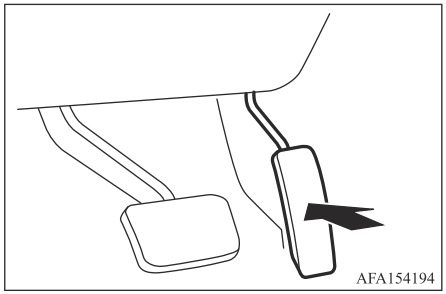


The Speed Limiter indication is displayed again and the set speed is updated.

To increase the vehicle speed temporarily

A driver can temporarily accelerate for emergency use.
The Speed Limiter is temporarily deactivated, and the vehicle speed can be increased.

The Speed Limiter will resume when the vehicle speed is reduced to a point below the set speed.



Put on an accelerator pedal to the pedal stroke end. (over a detent that makes pedal reaction force bigger before pedal stroke end)

⚠ CAUTION

- There is a possibility for the Speed Limiter to allow abrupt acceleration corresponding to accelerator pedal position. So be careful of the abrupt acceleration.

If vehicle speed exceeds set speed approximately +5 km/h (3 mph), the set speed display on the multi-information display starts blinking.

⚠ CAUTION

- Be careful about over speed.

NOTE

- A driver can change the set speed during this emergency use.

To deactivate

Use whichever following ways to deactivate.

- Press CANCEL switch
- Press the Speed Limiter ON/OFF switch
- If ACC ON/OFF switch is pressed, the Speed Limiter will be canceled.

NOTE

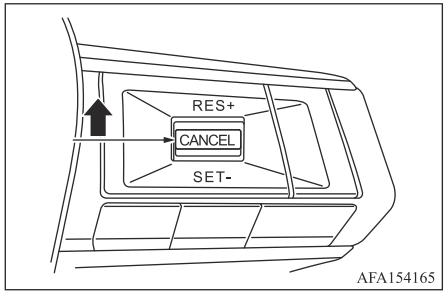
- If the Speed Limiter is canceled by other states, it may be a system malfunction.
  Stop using the Speed Limiter and turn off the Speed Limiter. Have your vehicle inspected by a MITSUBISHI MOTORS Authorised Service Point.

⚠ CAUTION

- There is a possibility for the Speed Limiter to allow abrupt acceleration corresponding to accelerator pedal position when the Speed Limiter is deactivated. Be careful.

To resume

The Speed Limiter memorises the set speed when system has been deactivated, the Speed Limiter can resume by push up the “RES +” switch.



However, the Speed Limiter immediately starts controlling and the vehicle decreases as if an accelerator pedal is closed fully, when the vehicle speed is higher than the set speed.

⚠ CAUTION

- There is a possibility that jerking will occur, depending on the running resistance. Be careful.

Adaptive Cruise Control [ACC]

⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the ACC system could result in serious injury or death from an accident.**
  - **The ACC system is only an aid to assist the driver and is not a collision warning or avoidance device or a substitute for careful driving. It is recommended for highway use only and it is not intended for city driving. It is the driver's responsibility to stay alert, drive safely, and be in control of the vehicle at all times.**
  - **There are limitations to the ACC system capability. The ACC system does not function in all driving, traffic, weather, and road conditions. It is the driver's responsibility to stay alert, drive safely, keep the vehicle in the traveling lane, and be in control of the vehicle at all times.**
  - **Always observe posted speed limits and do not set the speed over them.**
  - **The ACC system does not react to stationary and slow moving vehicles.**

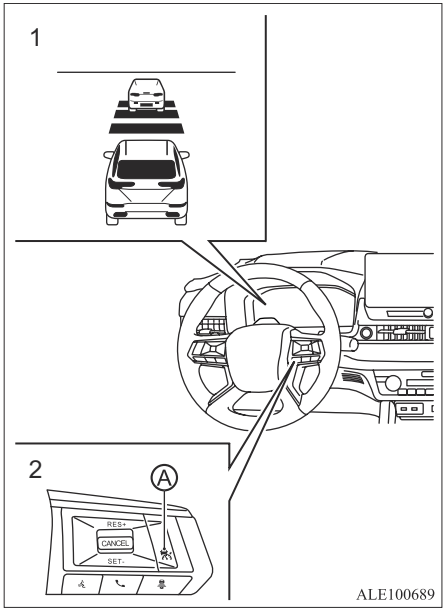
⚠ WARNING

- **Always drive carefully and attentively when using the ACC system. Read and understand the Owner's Manual thoroughly before using the ACC system. To avoid serious injury or death, do not rely on the system to prevent accidents or to control the vehicle's speed in emergency situations. Do not use the ACC system except in appropriate road and traffic conditions.**
- **ACC may be canceled if sudden acceleration occurs on a downhill.**

The ACC system maintains a selected distance from the vehicle in front of you within the speed range of 0 to 150 km/h (93 mph) up to the set speed. The set speed can be selected by the driver between 30 km/h (19 mph) to 150 km/h (93 mph).
The vehicle travels at a set speed when the road ahead is clear.
The ACC system can be set to one of two cruise control modes.

- **Vehicle-to-vehicle distance control mode:**
  For maintaining a selected distance between your vehicle and the vehicle in front of you up to the preset speed.
- **Conventional (fixed speed) cruise control mode:**
  For cruising at a preset speed.

Example



1. Displays and indicators
2. ACC switches

Ⓐ MAIN (ONOFF) switch

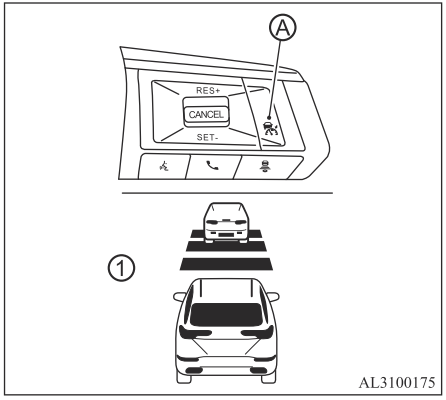
Push the MAIN switch Ⓐ to choose the cruise control mode between the vehicle-to-vehicle distance control mode and the conventional (fixed speed) cruise control mode.

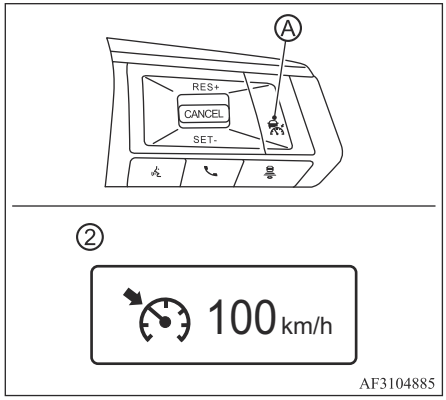
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Once a control mode is activated, it cannot be changed to the other cruise control mode. To change the mode, push the MAIN switch Ⓐ once to turn the system off. Then push the MAIN switch Ⓐ again to turn the system back on and select the desired cruise control mode.
Always confirm the setting in the ACC system display.
For the vehicle-to-vehicle distance control mode, see “Vehicle-to-vehicle distance control mode” on page 8-70.
For the conventional (fixed speed) cruise control mode, see “Conventional (fixed speed) cruise control mode” on page 8-82.

How to select the cruise control mode

Example





Selecting vehicle-to-vehicle distance control mode

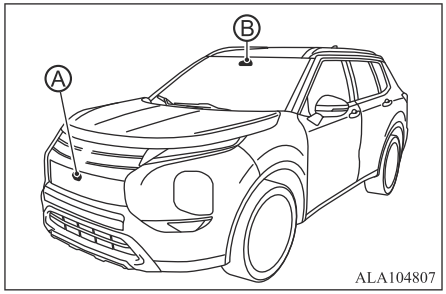
To choose the vehicle-to-vehicle distance control mode ①, quickly push and release the MAIN switch Ⓐ.

Selecting the conventional (fixed speed) cruise control mode

To choose the conventional (fixed speed) cruise control mode ②, push and hold the MAIN switch Ⓐ for longer than approximately 1.5 seconds. See “Conventional (fixed speed) cruise control mode” on page 8-82.

Vehicle-to-vehicle distance control mode

In the vehicle-to-vehicle distance control mode, the ACC system automatically maintains a selected distance from the vehicle traveling detected in front of you according to that vehicle's speed (up to the set speed), or at the set speed when the road ahead is clear.



The ACC system is intended to enhance the operation of the vehicle when following a vehicle traveling in the same lane and direction.

The system uses a multisensing front camera Ⓑ installed behind the windshield and a radar sensor Ⓐ located on the front of the vehicle to measure the distance to the vehicle ahead in the same lane. If the vehicle detects a slower moving vehicle ahead, the system will reduce the vehicle speed so that your vehicle follows the vehicle in front at the selected distance.

NOTE

- It is important to ensure the front camera and radar sensors are clear at all times. (See "ACC sensor maintenance" on page 8-81.)

Vehicle-to-vehicle distance control mode operation

The vehicle-to-vehicle distance control mode is designed to maintain a selected distance and reduce the speed to match the slower vehicle ahead; the system will decelerate the vehicle as necessary and if the vehicle ahead comes to a stop, the vehicle decelerates to a standstill. However, the ACC system can only apply up to approximately 40% of the vehicle's total braking power. This system should only be used when traffic conditions allow vehicle speeds to remain fairly constant or when vehicle speeds change gradually. If a vehicle moves into the traveling lane ahead or if a vehicle traveling ahead rapidly decelerates, the distance between vehicles may become closer because the ACC system cannot decelerate the vehicle quickly enough. If this occurs, the ACC system will sound a warning chime and blink the system display to notify the driver to take necessary action.

The system will cancel and a warning chime will sound if the speed is below approximately 30 km/h (19 mph) and a vehicle is not detected ahead.

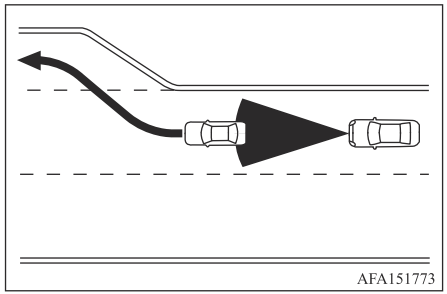
See "Approach warning" on page 8-75.

The following items are controlled in the vehicle-to-vehicle distance control mode:

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- When there are no vehicles traveling ahead, the vehicle-to-vehicle distance control mode maintains the speed set by the driver. The set speed range is between approximately 30 km/h (19 mph) and 150 km/h (93 mph).
- When the EV priority mode is selected, the upper limit of SET vehicle speed is set to 135 km/h (84 mph).
- When there is a vehicle traveling ahead, the vehicle-to-vehicle distance control mode adjusts the speed to maintain the distance, selected by driver, from the vehicle ahead. The adjusting speed range is up to the set speed. If the vehicle ahead comes to a stop, the vehicle decelerates to a standstill within the limitations of the system. The system will cancel once it judges a standstill with a warning chime.
- When the vehicle traveling ahead is detected to have moved out from its lane of travel, the vehicle-to-vehicle distance control mode accelerates and maintains vehicle speed up to the set speed.

The ACC system does not control vehicle speed or warn you when you approach stationary and slow moving vehicles. You must pay attention to vehicle operation to maintain proper distance from vehicles ahead when approaching toll gates or traffic congestion.

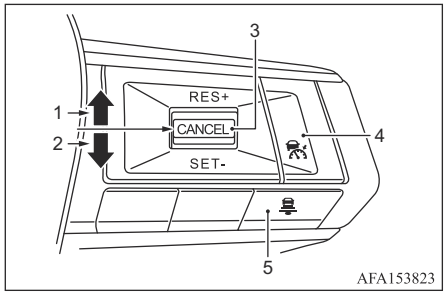

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When driving on the highway at a set speed and approaching a slower traveling vehicle detected ahead, the ACC system will adjust the speed to maintain the distance, selected by the driver, from the vehicle ahead. If the vehicle ahead changes lanes or exits the freeway, the ACC system will accelerate and maintain the speed up to the set speed. Pay attention to the driving operation to maintain control of the vehicle as it accelerates to the set speed.

The vehicle may not maintain the set speed on winding or hilly roads. If this occurs, you will have to manually control the vehicle speed.

Normally when controlling the distance to a vehicle ahead, this system automatically accelerates or decelerates your vehicle according to the speed of the vehicle ahead. Depress the accelerator to properly accelerate your vehicle when acceleration is required for a lane change. Depress the brake pedal when deceleration is required to maintain a safe distance to the vehicle ahead due to its sudden braking or if a vehicle cuts in. Always stay alert when using the ACC system.

Vehicle-to-vehicle distance control mode switches



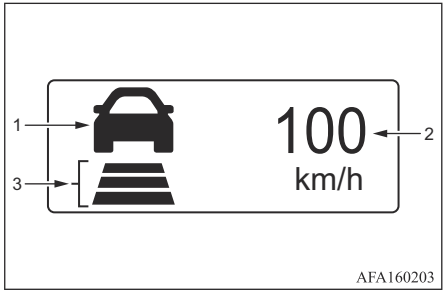
AFA153823

The system is operated by a MAIN switch and four control switches, all mounted on the steering wheel.

1. **RES+** switch:
   Resumes set speed or increases speed incrementally.
2. **SET-** switch:
   Sets desired cruise speed, reduces speed incrementally.
3. **CANCEL** switch:
   Deactivates the system without erasing the set speed.
4. **MAIN** switch:
   Master switch to activate the system.
5. **DISTANCE** switch:
   Changes the vehicle's following distance:
   - Long
   - Middle
   - Short

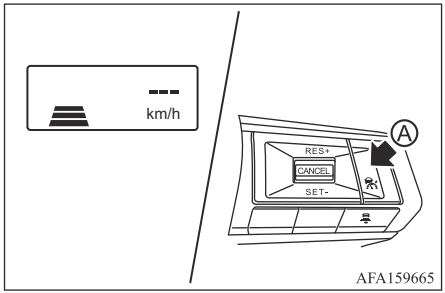
Vehicle-to-vehicle distance control mode display and indicators

Example

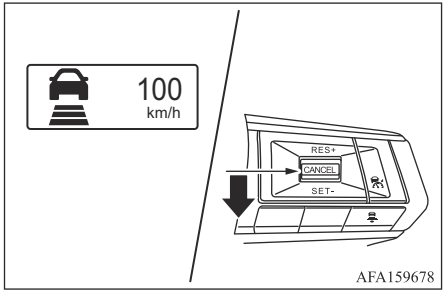


1. Vehicle ahead detection indicator:
   Indicates whether it detects a vehicle in front of you.
2. Set vehicle speed indicator:
   Indicates the set vehicle speed.
   The unit of the speed may vary depending on the country.
3. Set distance indicator:
   Displays the selected distance between vehicles set with the DISTANCE switch.

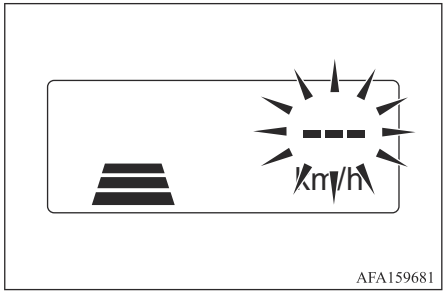
Operating vehicle-to-vehicle distance control mode



To turn on the cruise control, quickly push and release the MAIN switch Ⓐ on. The set distance indicator and set vehicle speed indicator come on and in a standby state for setting.

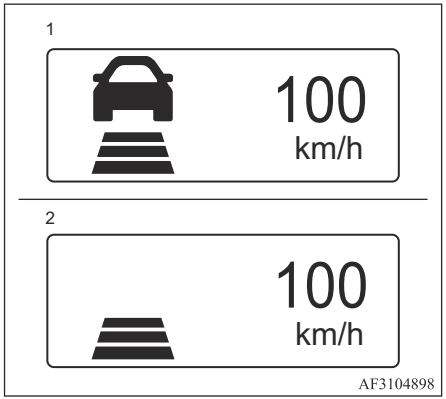


To set cruising speed, accelerate your vehicle to the desired speed, push the SET- switch and release it. (The vehicle ahead detection indicator, set distance indicator and set vehicle speed indicator come on.) Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.



When the SET- switch is pushed down under the following conditions, the ACC Assist system cannot be set and the set vehicle speed indicator blinks for approximately 2 seconds.

- When traveling below approximately 30 km/h (19 mph) and the vehicle ahead is not detected.
- When the selector lever is not in the D (Drive) position or the B (Regenerative brake) position. (If you activate the ACC when the selector lever is in the B position, it will automatically switch to the D position.)
- When the parking brake is applied.
- When the brakes are operated by the driver.
- When the ASC system is off. For additional information, see “Active stability control (ASC)” on page 8-112.
- When the ASC system (including the traction control system) is operating.
- When the SNOW mode, MUD mode or GRAVEL mode is selected.
- When a wheel is slipping.



1. System set display with vehicle ahead*1
2. System set display without vehicle ahead*1

*1 The design of the set display may differ depending on the model

The driver sets the desired vehicle speed based on the road conditions. The ACC system maintains the set vehicle speed, similar to standard cruise control, as long as no vehicle is detected in the lane ahead.
The ACC system displays the set speed.

□ Vehicle detected ahead

When a vehicle is detected in the lane ahead, the ACC system decelerates the vehicle by controlling the throttle and applying the brakes to match the speed of a slower vehicle ahead. The system then controls the vehicle speed based on the speed of the vehicle detected ahead to maintain the driver selected distance.

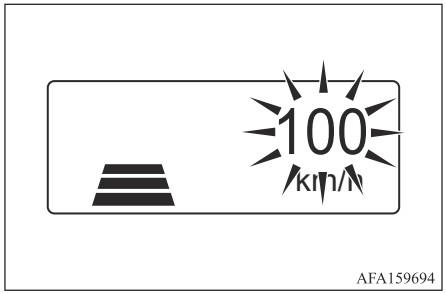
NOTE

- The stop lights of the vehicle come on when braking is performed by the ACC system.
- When the brake operates, a noise may be heard and/or vibration may be felt. This is not a malfunction.

When a vehicle ahead is detected, the vehicle ahead detection indicator comes on. The ACC system will also display the set speed and selected distance.

□ Vehicle ahead not detected

When a vehicle is no longer detected ahead, the ACC system gradually accelerates your vehicle to resume the previously vehicle set speed. The ACC system then maintains the vehicle set speed.
When a vehicle is no longer detected, the vehicle ahead detection indicator turns off.
The ACC system gradually accelerates to the vehicle set speed, but you can depress the accelerator pedal to quickly accelerate. When a vehicle is no longer detected and your vehicle is traveling under approximately 30 km/h (19 mph), the ACC system automatically cancels.



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When passing another vehicle, the set speed indicator will flash when the vehicle speed exceeds the set speed. The vehicle detect indicator will turn off when the area ahead of the vehicle is open. When the pedal is released, the vehicle will return to the previously set speed.
Even though your vehicle speed is set in the ACC system, you can depress the accelerator pedal when it is necessary to accelerate your vehicle rapidly.

How to change set vehicle speed

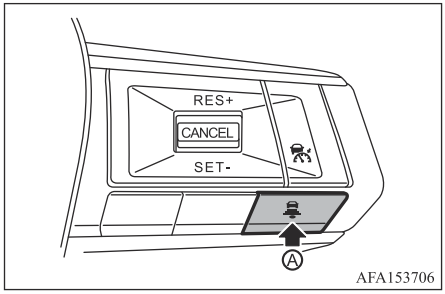
The set vehicle speed can be adjusted.
To change to a faster cruising speed:

- Push up and hold the RES+ switch. The set vehicle speed increases in increments of 5 km/h (3 mph).
- Push up, then quickly release the RES+ switch. Each time you do this, the set vehicle speed increases by 1 km/h (1 mph).
- Depress the accelerator pedal. When the vehicle attains the desired speed, push down and release the SET- switch.

To change to a slower cruising speed:

- Push down and hold the SET- switch. The set vehicle speed decreases in increments of 5 km/h (3 mph).
- Push down, then quickly release the SET- switch. Each time you do this, the set vehicle speed decreases by 1 km/h (1 mph).

How to change set distance to vehicle ahead



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The distance to the vehicle ahead can be selected at any time depending on the traffic conditions.
Each time the DISTANCE switch Ⓐ is pushed, the set distance will change to long, middle, short and back to long again in that sequence.

Distance	Display	Approximate distance at 100 km/h (62 mph) [m]
Long		60
Middle		45
Short		30

- The distance to the vehicle ahead will change according to the vehicle speed. The higher the vehicle speed, the longer the distance.
- The distance setting will remain at the current setting even if the Plug-in Hybrid EV system is restarted.

Approach warning

If your vehicle comes closer to the vehicle ahead due to rapid deceleration of that vehicle or if another vehicle cuts in, the system warns the driver with the chime and ACC system display. Decelerate by depressing the brake pedal to maintain a safe vehicle distance if:

- The chime sounds.
- The vehicle ahead detection indicator and set distance indicator blink.
- You judge it necessary to maintain a safe distance.

The warning chime may not sound in some cases when there is a short distance between vehicles. Some examples are:

- When the vehicles are traveling at the same speed and the distance between vehicles is not changing
- When the vehicle ahead is traveling faster and the distance between vehicles is increasing
- When a vehicle cuts in near your vehicle

The warning chime will not sound when:

- Your vehicle approaches other vehicles that are parked or moving slowly.
- The accelerator pedal is depressed, overriding the system.

NOTE

- The approach warning chime may sound and the system display may blink when the radar sensor detects objects on the side of the vehicle or on the side of the road. This may cause the ACC system to decelerate or accelerate the vehicle. The radar sensor may detect these objects when the vehicle is driven on winding roads, narrow roads, hilly roads or when entering or exiting a curve. In these cases you will have to manually control the proper distance ahead of your vehicle.

Also, the sensor sensitivity can be affected by vehicle operation (steering maneuver or driving position in the lane) or traffic or vehicle condition (for example, if a vehicle is being driven with some damage).

Acceleration when passing

When the ACC system is engaged above 70 km/h (43 mph) and following a slower vehicle (below the set vehicle speed), and the turn signal is activated to the left, the ACC system will automatically start to accelerate the vehicle to help initiate passing on the left and will begin to reduce the distance to vehicle directly ahead. Only the left side turn signal operates this feature. As the driver steers the vehicle and moves into the passing lane, if no vehicle is detected ahead the ACC system will continue to accelerate to the set vehicle speed. If another vehicle is detected ahead, then the vehicle will accelerate up to the following speed of that vehicle. If the vehicle is not steered into the left lane to pass, the acceleration will stop after a short time and regain the set following distance. Acceleration can be stopped at any point by depressing the brake pedal or the CANCEL switch on the steering wheel.

⚠ WARNING

- **In order to reduce the risk of a collision that may result in serious injury or death, please be aware of the following:**
  - **This function is only activated with the left turn signal and will briefly accelerate the vehicle even if a lane change is not initiated. This can include non-passing situations such as left side exits.**
  - **Ensure that when passing another vehicle, the adjacent lane is clear before initiating the pass. Sudden changes in traffic may occur while passing. Always manually steer or brake as needed. Never solely rely on the system.**

Speed Limit Link - a feature of ACC

⚠ WARNING

- **Listed below are the system limitations for the Speed Limit Link. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death:**
  - **It is the driver's responsibility to select the proper speed, follow all traffic regulations and observe other road users.**
  - **The Speed Limit Link may not operate properly and the actual speed limit may not be applied to the vehicle set speed in all conditions. The driver must manually control the vehicle speed.**
    Below are some examples:

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⚠ WARNING

- **When the Speed Limit Warning system is not functioning properly or turned off. Refer to "Speed Limit Warning" on page 8-40.**
- **When driving in an area with nearby parallel roads (for example, motorway with a parallel service drive).**
- **When driving in an area where each lane has a different speed limit sign.**
- **When driving on a road under construction or in a construction zone.**
- **When End of speed limit sign is indicated.**

When ACC is active and it detects a change of the speed limit, the new speed limit is indicated and it can be applied to the vehicle set speed manually.
The Speed Limit Link operates:

- When the detected speed limit is 30 km/h (19 mph) and above.
- The "Speed Limit Link" is enabled in the settings menu of the multi-information display.

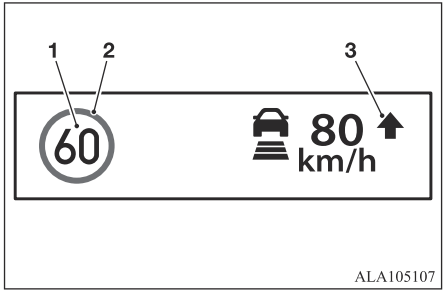
NOTE

- In the following situations, the Speed Limit Link will not operate:
  - When an increase in the posted speed limit is detected, but the vehicle set speed is already faster than the new speed limit.

NOTE

- When a decrease in the posted speed limit is detected, but the vehicle set speed is already lower than the new speed limit.

System display and indicators:



1. Detected speed limit indicator Displays the currently detected speed limit.
   For additional information, refer to "Speed Limit Warning" on page 8-40.
2. Applied speed limit indicator (green frame)
   Indicates the detected speed limit can be applied to the vehicle set speed.
3. Speed Limit Link indicator Indicates the system activation mode or system operation.
   ⬆: Manual mode is activated and a new speed limit (faster speed value) is indicated.
   ⬇: Manual mode is activated and a new speed limit sign (lower speed value) is indicated.
4. Guidance message, instruction on how to set new speed.

Operating the system:
When the system detects a different speed limit, the new speed value is indicated. The vehicle set speed can be changed to the indicated speed limit manually.
When Manual mode is selected on settings menu (factory default setting):

- To accept the newly indicated speed limit, operate the RES+ switch (in case of speed limit up) or SET- switch (in case of speed limit down).
- The Speed Limit Link indicator (⬆ or ⬇) will turn off after approximately 10 seconds if the RES+ or SET- switch is not operated. (The Speed Limit Link indicator can be turned off immediately by operating the opposite switch from the direction indicated by the Speed Limit Link indicator.)

The system will not activate if a speed limit change is not detected.

How to cancel the ACC system

To cancel the ACC system, use one of the following methods:

- Push the CANCEL switch.
- Tap the brake pedal.
- Push the MAIN switch to turn the system off. All Vehicle-to-vehicle distance control mode indicators will turn off.

Vehicle-to-vehicle distance control mode limitations

⚠ WARNING

- **Listed below are the system limitations for the ACC system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **The system is primarily intended for use on straight, dry, open roads with light traffic. It is not advisable to use the system in city traffic or congested areas.**
  - **This system will not adapt automatically to road conditions. This system should be used in evenly flowing traffic. Do not use the system on roads with sharp curves, or on icy roads, in heavy rain or in fog.**

⚠ WARNING

- **As there is a performance limit to the distance control function, never rely solely on the ACC system. This system does not correct careless, inattentive or absentminded driving, or overcome poor visibility in rain, fog, or other bad weather. Decelerate the vehicle speed by depressing the brake pedal, depending on the distance to the vehicle ahead and the surrounding circumstances in order to maintain a safe distance between vehicles.**
- **If the vehicle ahead comes to a stop, the vehicle decelerates to a standstill within the limitations of the system. The system will cancel once it judges that the vehicle has come to a standstill and sound a warning chime. To prevent the vehicle from moving, the driver must depress the brake pedal.**
- **Always pay attention to the operation of the vehicle and be ready to manually control the proper following distance. The vehicle-to-vehicle distance control mode of the ACC system may not be able to maintain the selected distance between vehicles (following distance) or selected vehicle speed under some circumstances.**
- **The ACC system does not detect the following objects:**
  - **Stationary or slow moving vehicles (when your vehicle is approaching them)**

⚠ WARNING

  - **Pedestrians or objects in the roadway**
  - **Oncoming vehicles in the same lane**
  - **Motorcycles traveling offset in the travel lane**
- **The ACC system may not detect a vehicle ahead in certain road, weather or driving conditions. To avoid accidents, never use the ACC system under the following conditions:**
  - **On roads with heavy, high-speed traffic or sharp curves**
  - **On slippery road surfaces such as on ice or snow, etc.**
  - **On a bumpy road surface, such as an uneven dirt road**
  - **On steep downhill roads (the vehicle may go beyond the vehicle set speed and frequent braking may result in overheating the brakes)**
  - **On repeated uphill and downhill roads**
  - **During bad weather (rain, fog, snow, etc.)**
  - **When the sensor detection is reduced (conditions such as rain, snow, fog, dust storms, sandstorms, and road spray from other vehicles)**
  - **When dirt, ice, snow or other material adhere to the radar sensor area**
  - **When traffic conditions make it difficult to keep a proper distance between vehicles because of frequent acceleration or deceleration**

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⚠ WARNING

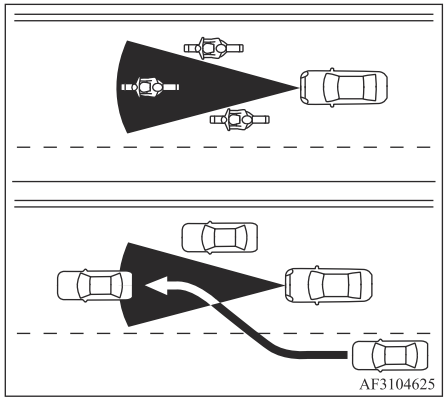
- **When a complicated-shaped vehicle such as a car carrier trailer or flat-bed truck/trailer is near the vehicle ahead**
- **When there is interference by other radar sources**
- **When excessively heavy baggage is loaded in the rear seat or cargo area of your vehicle**
- **When towing a trailer or other vehicle**

- **Do not use the ACC system if you are towing a trailer. The system may not detect a vehicle ahead.**
- **Do not use the ACC system when driving with a tyre that is not within normal tyre conditions (for example, tyre wear, low tyre pressure, installation of tyre chains, non-standard wheels).**
- **In some road or traffic conditions, a vehicle or object can unexpectedly come into the sensor detection zone and cause automatic braking. You may need to control the distance from other vehicles using the accelerator pedal. Always stay alert and avoid using the ACC system when it is not recommended in this section.**
- **The ACC system also uses a front camera. The following are some conditions in which the camera may not properly detect a vehicle and detection of a vehicle ahead may be delayed:**

⚠ WARNING

- **Poor visibility (conditions such as rain, snow, fog, dust storms, sand-storms, and road spray from other vehicles)**
- **The camera area of the windshield is fogged up or covered with dirt, water drops, ice, snow, etc.**
- **Strong light (for example, sunlight or high beams from oncoming vehicles) enters the front camera**
- **A sudden change in brightness occurs (for example, when the vehicle enters or exits a tunnel or shaded area or lightning flashes)**

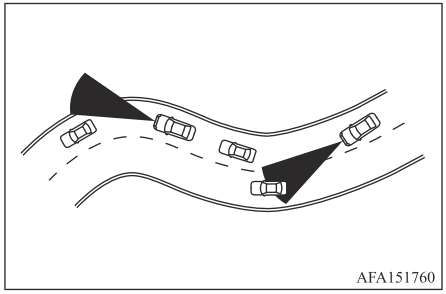
The ACC system is designed to automatically check the radar sensor's operation within the limitations of the system.



The detection zone of the ACC sensor is limited. A vehicle ahead must be in the detection zone for the vehicle-to-vehicle distance detection mode to maintain the selected distance from the vehicle ahead.

8

A vehicle ahead may move outside of the detection zone due to its position within the same lane of travel. Motorcycles may not be detected in the same lane ahead if they are traveling offset from the centerline of the lane. A vehicle that is entering the lane ahead may not be detected until the vehicle has completely moved into the lane. **If this occurs, the ACC system may warn you by blinking the system indicator and sounding the chime. The driver may have to manually control the proper distance away from vehicle traveling ahead.**



When driving on some roads, such as winding, hilly, curved, narrow roads, or roads which are under construction, the ACC sensor may detect vehicles in a different lane, or may temporarily not detect a vehicle traveling ahead. This may cause the ACC system to decelerate or accelerate the vehicle.

The detection of vehicles may also be affected by vehicle operation (steering maneuver or traveling position in the lane, etc.) or vehicle condition. **If this occurs, the ACC system may warn you by blinking the system indicator and sounding the chime unexpectedly. You will have to manually control the proper distance away from the vehicle traveling ahead.**

System temporarily unavailable

Condition A:

Under the following conditions, the ACC system is automatically canceled. A chime will sound and the system will not be able to be set.

- The vehicle ahead is not detected and your vehicle is traveling below the speed of approximately 30 km/h (19 mph).
- When the system judges the vehicle is at standstill.
- When the selector lever is not in the D (Drive) position or the B (Regenerative brake) position. (If you activate the ACC when the selector lever is in the B position, it will automatically switch to the D position.)
- The electric parking brake is applied.
- The ASC turned off.
- The FCM applies harder braking.
- ASC (including the traction control system) operates.
- The SNOW mode, MUD mode or GRAVEL mode is selected.
- A wheel slips.
- When distance measurement becomes impaired due to adhesion of dirt or obstruction to the sensor.
- When the radar signal is temporarily interrupted.

Action to take:

When the conditions listed above are no longer present, turn the system off using the MAIN switch. Turn the ACC system back on to use the system.

Condition B:

When there is inclement weather (rain, fog, snow, etc.) blocking the front radar sensor, the ACC system will automatically be canceled, the chime will sound and the “Temporarily Disabled Front Radar Blocked” warning message will appear in the multiinformation display.

Action to take:

When the above condition is no longer present, the warning message will no longer be available in the multi-information display and the system will operate normally. If the “Temporarily Disabled Front Radar Blocked” warning message continues to be displayed, have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Condition C:

When the radar sensor on the vehicle front area is covered with dirt or is obstructed, the ACC system will automatically be canceled.
The chime will sound and the "Temporarily Disabled Front Radar Blocked" warning message will appear in the multi-information display.

Action to take:

If the warning message appears, stop the vehicle in a safe place, push the electrical parking switch to shift to the P (Park) position, and turn the Plug-in Hybrid EV system off. When the radar signal is temporarily interrupted, clean the sensor area on the vehicle front area and restart the Plug-in Hybrid EV system. If the "Temporarily Disabled Front Radar Blocked" warning message continues to be displayed, check that the cover of the sensor is not covered by dirt, snow or ice. If the warning message is still displayed, have the system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Condition D:

When driving on roads with limited road structures or buildings (for example, long bridges, deserts, snow fields, driving next to long walls), the system may illuminate the system warning lamp and display the "Temporarily Disabled Front Radar Blocked" message.

Action to take:

When the above driving conditions no longer exist, turn the system back on.

ACC system malfunction

If the ACC system malfunctions, it will be turned off automatically, a chime will sound, and the Vehicle ahead detection and set distance warning indicator (orange) will illuminate.

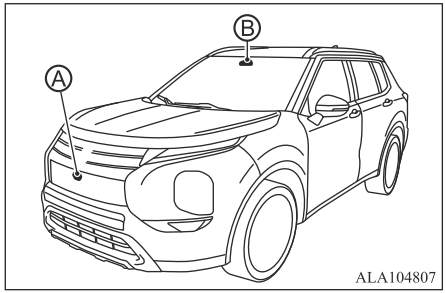
Action to take:

If the warning illuminates, stop the vehicle in a safe place. Turn the Plug-in Hybrid EV system off, restart the Plug-in Hybrid EV system and set the ACC system again. If it is not possible to set the ACC system or the warning stays on, it may be a malfunction. Although the normal driving can be continued, the ACC system should be inspected. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

NOTE

- If the ACC system is temporarily unavailable, the conventional cruise control mode may still be used. For additional information, see "Conventional (fixed speed) cruise control mode" on page 8-82.

ACC sensor maintenance



The radar sensor Ⓐ is located on the front of the vehicle.
To keep the ACC system operating properly, be sure to observe the following:

- Always keep the sensor area clean.
- Do not strike or damage the areas around the sensor.
- Do not attach a sticker (including transparent material) or install an accessory near the sensor. This could cause failure or malfunction.
- Do not attach metallic objects near the sensor area (brush guard, etc.). This could cause failure or malfunction.
- Do not alter, remove, or paint the exterior of the vehicle front area.

Before customizing or restoring the exterior of the vehicle front area, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point.
The camera sensor Ⓑ is located above the inside mirror.
To keep the proper operation of the systems and prevent a system malfunction, be sure to observe the following:

- Always keep the windshield clean.
- Do not attach a sticker (including transparent material) or install an accessory near the camera unit.
- Do not place reflective materials, such as white paper or a mirror, on the instrument panel. The reflection of sunlight may adversely affect the camera unit's capability of detecting the lane markers.
- Do not strike or damage the areas around the camera unit. Do not touch the camera lens or remove the screw located on the camera unit.

If the camera unit is damaged due to an accident, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point.

Conventional (fixed speed) cruise control mode

⚠ WARNING

- **ACC provides no approach warnings or automatic braking in the conventional (fixed speed) cruise control mode.**

This mode allows driving at a speed between 30 km/h (19 mph) to 150 km/h (93 mph) without keeping your foot on the accelerator pedal.
When the EV priority mode is selected, the upper limit of SET vehicle speed is set to 135 km/h (84 mph).

⚠ WARNING

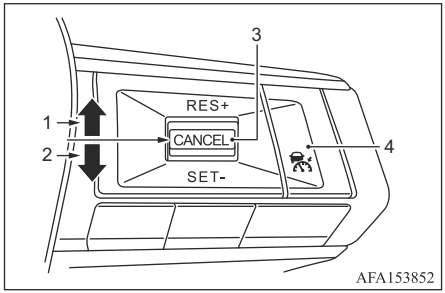
- **In the conventional (fixed speed) cruise control mode, a warning chime does not sound to warn you if you are too close to the vehicle ahead, as neither the presence of the vehicle ahead nor the vehicle-tovehicle distance is detected.**
- **Pay special attention to the distance between your vehicle and the vehicle a head of you or a collision could occur.**
- **Always confirm the setting in the ACC system display.**
- **Do not use the conventional (fixed speed) cruise control mode when driving under the following conditions:**

⚠ WARNING

- **When it is not possible to keep the vehicle at a set speed**
- **In heavy traffic or in traffic that varies in speed**
- **On winding or hilly roads**
- **On slippery roads (rain, snow, ice, etc.)**
- **In very windy areas**

- **Doing so could cause a loss of vehicle control and result in an accident.**

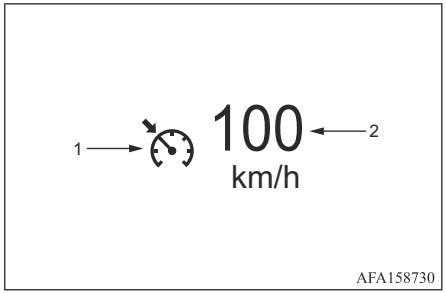
Conventional (fixed speed) cruise control switch



1. **RES+** switch:
   Resumes set speed or increases speed incrementally.
2. **SET-** switch:
   Sets the desired cruise speed, reduces speed incrementally.

3. **CANCEL** switch:
   Deactivates the system without erasing the set speed.
4. **MAIN** switch:
   Master switch to activate the system.

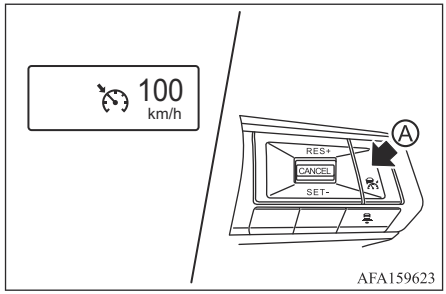
Conventional (fixed speed) cruise control mode display and indicators



The display is located in the multi-information display.

1. Cruise indicator:
   This indicator indicates the condition of the ACC system depending on a color.
   - Cruise control ON indicator (gray): Indicates that the ACC switch is on
   - Cruise control SET indicator (green): Indicates that the cruising speed is set
   - Cruise control warning (orange): Indicates that there is a malfunction in the ACC system
2. Set vehicle speed indicator:
   This indicator indicates the set vehicle speed.

Operating conventional (fixed speed) cruise control mode



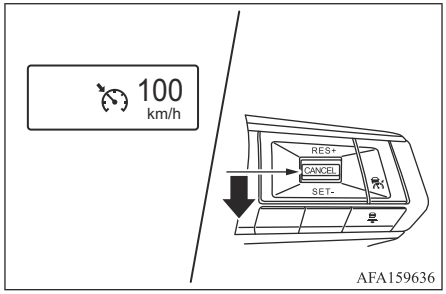
To turn on the conventional (fixed speed) cruise control mode, push and hold the MAIN switch Ⓐ for longer than approximately 1.5 seconds.

When pushing the MAIN switch on, the conventional (fixed speed) cruise control mode display and indicators are displayed in the multi-information display. After you hold the MAIN switch on for longer than approximately 1.5 seconds, the ACC system display turns off. The cruise indicator appears. You can now set your desired cruising speed. Pushing the MAIN switch again will turn the system completely off. When the electric motor switch is placed in the OFF position, the system is also automatically turned off.
To use the ACC system again, quickly push and release the MAIN switch (vehicle-to-vehicle distance control mode) or push and hold it (conventional cruise control mode) again to turn it on.

⚠ WARNING

- **To avoid accidentally engaging cruise control, make sure to turn the MAIN switch off when not using the ACC system.**

8



8

To set cruising speed, accelerate your vehicle to the desired speed, push down the SETswitch and release it. (The color of the cruise indicator changes to green and set vehicle speed indicator comes on.) Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.

- To pass another vehicle, depress the accelerator pedal. When you release the pedal, the vehicle will return to the previously set speed.
- The vehicle may not maintain the set speed when going up or down steep hills. If this happens, manually maintain vehicle speed.

To cancel the preset vehicle speed, use any of the following methods:

1. Push the CANCEL switch. The set vehicle speed indicator will turn gray.
2. Tap the brake pedal. The set vehicle speed indicator will turn gray.
3. Turn the MAIN switch off. Both the cruise indicator and set vehicle speed indicator will turn off.

NOTE

- Under the following conditions, the conventional (fixed speed) cruise control mode is automatically canceled with a chime.
  - Your vehicle is traveling below the speed of approximately 30 km/h (19 mph).
  - ASC (including the traction control system) operates.
  - A wheel slips.
  - When the selector lever is not in the D (Drive) position or the B (Regenerative brake) position. (If you activate the ACC when the selector lever is in the B position, it will automatically switch to the D position.)
  - The electric parking brake is applied.
  - The ASC turned off.
  - The FCM applies braking.
  - The system malfunctions.
  - The SNOW mode, MUD mode (AWC models) or GRAVEL mode is selected.

To reset at a faster cruising speed, use one of the following three methods:

1. Depress the accelerator pedal. When the vehicle attains the desired speed, push down and release the SET- switch.
2. Push up and hold the RES+ switch. The set vehicle speed increases in increments of 5 km/h (3 mph).
3. Push up, then quickly release the RES+ switch. Each time you do this, the set vehicle speed increases by 1 km/h (1 mph).

To reset at a slower cruising speed, use one of the following three methods:

1. Lightly tap the brake pedal. When the vehicle attains the desired speed, push down the SET- switch and release it.
2. Push down and hold the SET- switch. The set vehicle speed decreases in increments of 5 km/h (3 mph).
3. Push down, then quickly release the SETswitch. Each time you do this, the set vehicle speed decreases by 1 km/h (1 mph).

To resume the preset vehicle speed, push up and release the RES+ switch. The vehicle will resume the last set cruising speed when the vehicle speed is over approximately 30 km/h (19 mph).

Forward Collision Mitigation system (FCM)

⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the FCM system could result in serious injury or death.**
  - **The FCM is a supplemental aid to the driver. It is not a replacement for the driver's attention to traffic conditions or responsibility to drive safely. It cannot prevent accidents due to carelessness or dangerous driving techniques.**
  - **The FCM does not function in all driving, traffic, weather and road conditions.**

The Forward Collision Mitigation system [FCM] can assist the driver when there is a risk of a forward collision with:

- a vehicle ahead in the travelling lane
- a pedestrian ahead in the travelling lane
- a cyclist ahead in the travelling lane
- a stationary motorcyclist ahead in the travelling lane

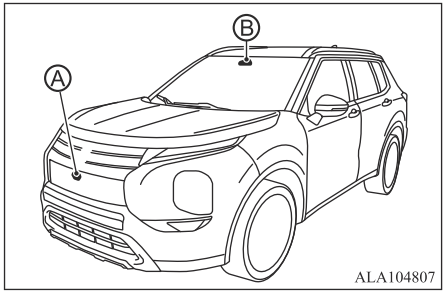
Junction assist can assist the driver when there is a risk of a forward collision.

- When you turn right and cross the path of oncoming vehicle.
- When you turn right or left and cross the path of pedestrian.

FCM provides an early warning when the Driver Monitoring System [DMS] detects driver drowsiness, falling asleep, distraction, or mobile phone use. However, DMS early FCM warnings are only for a vehicle ahead in the travelling lane.

NOTE

- An early warning is not provided when the DMS is off.



The FCM uses a radar sensor Ⓐ located on the front of the vehicle to measure the distance to the vehicle ahead in the same lane.
For pedestrian and cyclist, the FCM uses a front camera Ⓑ installed behind the Windscreen in addition to the radar sensor.

FCM system operation

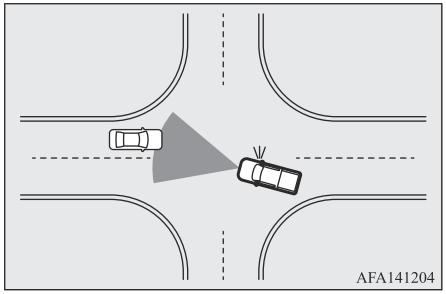
If a risk of a forward collision is detected, the FCM will first provide a warning to the driver by flashing the warning (yellow) in the multiinformation display and providing an audible warning. In addition, the FCM applies partial braking. If the driver applies the brakes quickly and forcefully, but the FCM detects that there is still the possibility of a forward collision, the system will automatically increase the braking force.
If the driver has not take any action yet, the FCM issues the second visual warning (flashing red and white) and audible warning, then the system applies partial braking. If the risk of a collision becomes imminent, the FCM applies harder braking automatically.

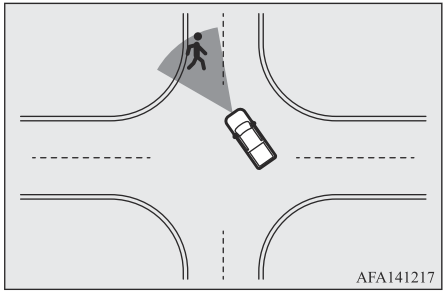
Warning	Visual	Audible
First		Chime
Second		High pitched chime

The FCM will function when your vehicle is driven at speeds above approximately 10 km/h (6 mph). For the pedestrian and cyclist detection function, the FCM operates at speeds between 10 km/h (6 mph) - 80 km/h (50 mph).
For the stationary motorcyclist detection function, the FCM system operates at speeds from 10 km/h (6 mph) - 70 km/h (43 mph).
Junction assist operates at your vehicle speeds between 10 km/h (6 mph) - 25 km/h (16 mph). When turning right, the turn signal must be activated to ensure that oncoming vehicles can be detected by junction assist.

NOTE

- The vehicle's brake lamps come on when braking is performed by the FCM.
- When the FCM detects an obstacle in the path of the vehicle and displays the FCM warning, a noise may be heard from the engine bay as the vehicle primes the brakes to improve response time.



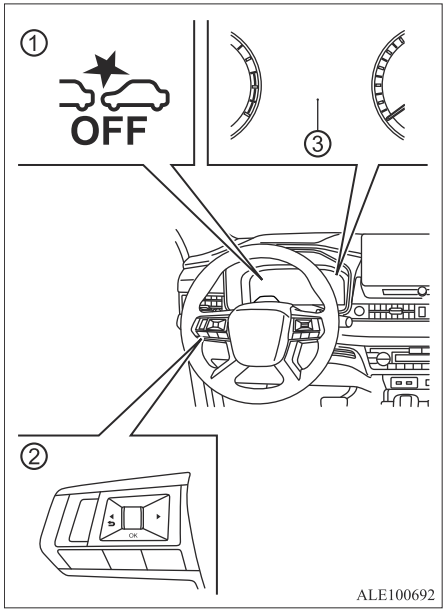


Depending on vehicle speed and distance to another vehicle, pedestrian or cyclist ahead, as well as driving and roadway conditions, the system may help the driver avoid a forward collision or may help mitigate the consequences of an unavoidable collision. If the driver is handling the steering wheel, accelerating or braking, the FCM will function later or will not function.

If the FCM has stopped the vehicle, the vehicle will remain at a standstill for approximately 2 seconds before the brakes are released.
If the brake pedal is depressed while the brakes are being applied by the system, you may feel the pedal effort has changed and may hear a sound and feel vibration. This is normal and does not indicate a malfunction. In addition, the braking force can be increased by increasing the pedal effort.
The automatic braking will cease under the following conditions:

- When the steering wheel is turned as far as necessary to avoid a collision.
- When there is no longer a vehicle, pedestrian or cyclist detected ahead.
- When the accelerator pedal is depressed

Turning the FCM system ON/OFF



① FCM system OFF warning lamp (on the meter panel)

② Steering wheel remote control switches (left side)

③ Multi-information display

Perform the following steps to turn the FCM on or off.

1. Press the ◄ ► button until “Settings” appears in the multi-information display ③ and then push the scroll dial. Use the scroll dial to select “Driver Assistance.” Then push the scroll dial.
   For details, see “How to use the multi-information display” on page 5-21.
2. Select “Emergency Brake” and push the scroll dial.
3. To set the FCM system to on or off, use the scroll dial to check the box for “Front”.

When the FCM is turned off, the FCM OFF indicator lamp will illuminate.

NOTE

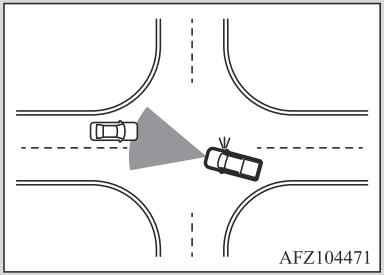
- Disabling the ASC system causes the FCM to become unavailable regardless of settings selected in the multi-information display.
- The FCM will be automatically turned ON when the Plug-in Hybrid EV System is re-started.
- The Predictive Forward Collision Warning [PFCW] system is integrated into the FCM system. There is not a separate selection for the PFCW system. When the FCM system is disabled, the PFCW system is also turned off.

FCM system limitations

⚠ WARNING

- **Listed below are the system limitations for the FCM. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death.**
  - **The FCM cannot detect all vehicles, pedestrian or cyclist under all conditions.**
  - **The FCM does not detect the following objects:**
    - **Small pedestrians (including small children) and animals.**
    - **Pedestrians in wheelchairs or using mobile transport such as scooters, child-operated toys, or skateboards.**
    - **Pedestrians who are seated or otherwise not in a full upright standing or walking position.**
    - **Crossing vehicles.**
    - **Obstacles on the roadside**
    - **Parked vehicles.**
  - **Junction Assist does not detect the following:**
    - **Oncoming vehicle in front of your vehicle.**

⚠ WARNING



- **The FCM has some performance limitations.**
  - **If a stationary vehicle is in the vehicle's path, the FCM will not function when the vehicle is driven at speeds over approximately 80 km/h (50 mph).**
- **The FCM may not function for pedestrians and cyclists in darkness or in tunnels, even if there is street lighting in the area.**
- **The FCM may not function if the vehicle ahead is narrow (for example, a motor tricycle or an electric scooter).**
- **The FCM may not function if the speed difference between the two vehicles is too small.**
- **The FCM may not apply braking when the vehicle speed is high in the operation range.**
- **For pedestrians, the FCM with pedestrian detection system may not issue the first warning.**

⚠ WARNING

- **The FCM may not function properly or may not detect a vehicle, pedestrian or cyclist ahead in the following conditions:**
  - **In dark or dimly lit conditions, such as at night or in tunnels, including cases where your vehicle's headlights are off or dim, or the tail lights of the vehicle ahead are off.**
  - **When the direction of the camera is misaligned.**
  - **Poor visibility (conditions such as rain, snow, fog, dust storms, sandstorms, and road spray from other vehicles)**
  - **Driving on a steep downhill slope or roads with sharp curves.**
  - **Driving on a bumpy road surface, such as an uneven dirt road.**
  - **If dirt, ice, snow, fog or other material is covering the radar sensor area or camera area of the windscreen.**
  - **Interference by other radar sources.**
  - **Strong light (for example, sunlight or high beams from oncoming vehicles) enters the front camera. Strong light causes the area around the pedestrian or cyclist to be cast in a shadow, making it difficult to see.**
  - **A sudden change in brightness occurs. (For example, when the vehicle enters or exits a tunnel or a shaded area or lightning flashes.)**

⚠ WARNING

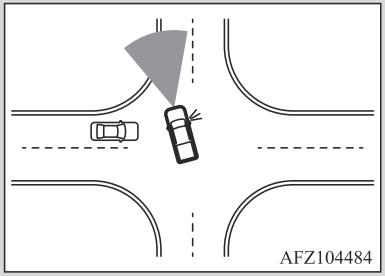
- **The poor contrast of a person to the background, such as having clothing colour or pattern which is similar to the background.**
- **The pedestrian's profile is partially obscured or unidentifiable; for example, due to transporting luggage, pushing a stroller, wearing bulky or very loose-fitting clothing or accessories, or being in a unique posture (such as raising hands).**
- **When your vehicle's position or movement is changed quickly or significantly (for example, lane change, turning vehicle, abrupt steering, sudden acceleration or deceleration).**
- **When your vehicle or the vehicle, pedestrian or cyclist ahead moves quickly or significantly such that the system cannot detect and react in time (for example, pedestrian moving quickly toward the vehicle at close range, vehicle cutting in, changing lanes, making a turn, steering abruptly, sudden acceleration or deceleration).**
- **When the vehicle, pedestrian or cyclist is offset from the vehicle's forward path.**
- **If the speed difference between the two vehicles is small.**
- **For approximately 15 seconds after starting the Plug-in Hybrid EV System.**

⚠ WARNING

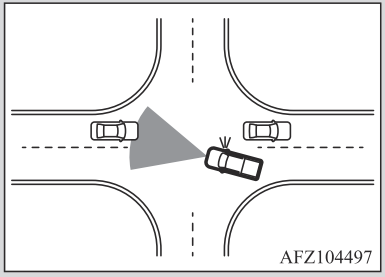
- If the vehicle ahead or oncoming vehicle has a unique or unusual shape, extremely low or high clearance heights, or unusual cargo loading or is narrow (for example, a motorcycle).
- When the vehicle, pedestrian or cyclist is located near a traffic sign, a reflective area (for example, water on road), or is in a shadow.
- When multiple pedestrians or cyclists are grouped together.
- When the view of the pedestrian or cyclist is obscured by a vehicle or other object.
- While towing a trailer.
- When the object is a pedestrian in a whitish costume or a cyclist in a whitish costume.

- Junction Assist may not operate properly or detect a oncoming vehicle or pedestrian in the following conditions:
  - When driving in a traffic lane separated by more than 2 lanes from oncoming vehicles while making a right turn.
  - When not heading directly towards an oncoming vehicle during a right turn.
  - When crossing an oncoming vehicle lane and an oncoming vehicle approaches.

⚠ WARNING



- When turning sharply or on a very wide curve.
- When the centre line is not recognised by the system.
- When there are a number of oncoming vehicles following each other in a row.



⚠ WARNING

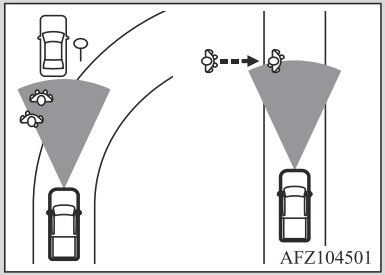
  - When the lane is wider or narrower than normal.
  - When the centre line is located close to a road marker.
- The system performance may degrade in the following conditions:
  - The vehicle is driven on a slippery road.
  - The vehicle is driven on a slope.
  - Excessively heavy baggage is loaded in the rear seat or the cargo area of your vehicle.
- The system is designed to automatically check the sensor (radar and camera)'s functionality, within certain limitations. The system may not detect blockage of sensor areas covered by ice, snow or stickers, for example. In these cases, the system may not be able to warn the driver properly. Be sure that you check, clean and clear sensor areas regularly.
- In some road and traffic conditions, the FCM may unexpectedly apply partial braking. When acceleration is necessary, depress the accelerator pedal to override the system.
- Excessive noise will interfere with the warning chime sound, and the chime may not be heard.
- Braking distances increase on slippery surfaces.
- The FCM may operate when the following points are similar to the outlines of pedestrians or cyclists, or if they are

⚠ WARNING

the same size and position as a vehicle's and motorcycle's tail lights.
- Paint, a shadow or a pattern on the road, roadside or wall (including faded and unusual road markings).
- A shape formed by road structures ahead (such as tunnels, viaducts, traffic sign, reflectors installed on the side of vehicles, reflection sheets, and guardrails), road side objects (trees, buildings) and light sources.
- A shape formed by road side objects, such as trees, lighting, shadows, or buildings.

- The FCM may keep operating when the vehicle ahead is turning right or left.
- The FCM may operate when your vehicle is approaching and passing a vehicle ahead.
- Depending on the road shape (curved road, entrance and exit of the curve, winding road, lane regulation, under construction, etc.), the function may operate temporarily for the oncoming vehicle in front of your vehicle.
- The FCM may react to:

⚠ WARNING

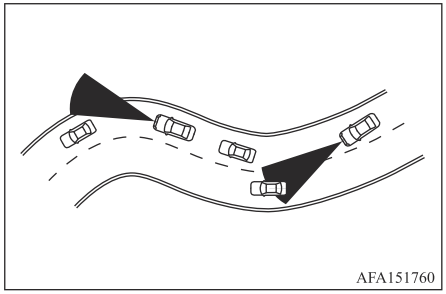


- Objects on the roadside (traffic sign, guardrail, pedestrian or cyclist, vehicle, etc.)
- Objects above road (low bridge, traffic sign, etc.)
- Objects on the road surface (railroad track, grate, steel plate, etc.)
- Objects in the parking garage (beam, etc.)
- Pedestrians, cyclists or motorcycles approaching the travelling lane
- Pedestrians and cyclists when driving down narrow alleys, for example.
- Pedestrians and cyclists who temporarily move into or approach the driving lane to avoid obstacles at the side of the road.
- Objects on the road such as trees.
- Oncoming pedestrians or cyclists
- Vehicles, pedestrians, cyclists, motorcycles or objects in adjacent lane or close to the vehicle

⚠ WARNING

- Junction Assist may react to the following while making a right turn:
  - When an oncoming vehicle or a crossing pedestrian has already exited the path of your vehicle.
  - If you are closely in front of an oncoming vehicle or a crossing pedestrian.
  - When an oncoming vehicle or a crossing pedestrian stops before entering the path of your vehicle.
  - When an oncoming vehicle turns right or left in front of your vehicle.

- Junction Assist may also react to the following:
  - When oncoming vehicle movement cannot be predicted due to sudden left / right turns or deceleration of the oncoming vehicles.
- Braking distances increase on slippery surfaces.
- Excessive noise will interfere with the warning chime and the chime may not be heard.


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When driving on some roads, such as winding, hilly, curved, narrow roads, or roads which are under construction or on a slope, the sensor may detect vehicles in a different lane, or may temporarily not detect a vehicle travelling ahead. This may cause the system to work inappropriately.
The detection of vehicles may also be affected by vehicle operation (steering manoeuvre or travelling position in the lane, etc.) or vehicle condition. **If this occurs, the system may warn you by blinking the system indicator and sounding the chime unexpectedly. You will have to manually control the proper distance to the vehicle travelling ahead.**

System temporarily unavailable

Condition A:

In the following conditions, the FCM system OFF warning lamp will illuminate and the "Forward Driving Aids temporarily disabled Front Camera blocked See Owner's Manual" warning message will appear in the multiinformation display. And the system will be turned off automatically.

- The camera area of the windshield is covered with moisture, snow, ice, dirt or some other object.
- The camera area of the windshield is continuously covered with dirt, etc.

Action to take:
Check that the windshield is clean and free from ice/mist in front of the camera. If necessary, operate the Max defogging/defrosting function to clear. This may take several minutes.
When the above conditions no longer exist, the FCM system will resume automatically.
Condition B:
In the following conditions, the FCM system OFF warning lamp will illuminate and the "Driving Aids Temporarily limited Poor Visibility" warning message will appear in the multi-information display.

- Strong light is shining onto the front of the vehicle.
- The camera area of the windshield is fogged up or covered with dirt, water, drops, ice, snow, etc. temporarily.

Action to take:
When the above conditions no longer exist, the FCM system will resume automatically.
Condition C:
In the following condition, the FCM system OFF warning lamp will illuminate and the "Driving Aids temporarily limited Front Camera Too Hot" warning message will appear in the multi-information display.

- The cabin temperature is over approximately 40 °C (104 °F) in direct sunlight.

Action to take:
When the interior temperature is reduced, the FCM system will resume automatically.
Condition D:
In the following conditions, the FCM system OFF warning lamp will illuminate and the "Driving Aids temporarily limited" warning message will appear in the multi-information display.

- When the system check for the warning function did not end normally.
- When the vehicle is towed.

Action to take:
When the above conditions no longer exist, the FCM system will resume automatically.
Condition E:

In the following condition, the FCM system OFF warning lamp will illuminate and the "Driving Aids Temporarily limited Radar interference" warning message will appear in the multi-information display.

- When the radar sensor picks up interference from another radar source.

Action to take:
When the above condition no longer exists, the FCM system will resume automatically.
Condition F:
In the following condition, the FCM system OFF warning lamp will illuminate and the "Forward Driving Aids temporarily disabled Front Sensor blocked See Owner's Manual" warning message will appear in the multiinformation display.

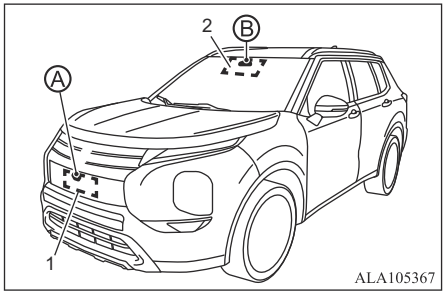
- The sensor area of the front of the vehicle is covered with dirt or is obstructed.

Action to take:
If the warning lamp illuminates, pull off the road to a safe location and stop the vehicle. Turn the Plug-in Hybrid EV system off. Clean the radar cover on the front of the vehicle with a soft cloth and restart the Plug-in Hybrid EV system. If the warning lamp continues to illuminate, have the FCM system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
Condition G:
In the following condition, the FCM system OFF warning lamp will illuminate and the "Temporarily Disabled Front Radar Blocked" warning message will appear in the multiinformation display.
Action to take:
When the above condition no longer exists, the FCM system will resume automatically.
Condition H:
When the Active stability control [ASC] system is turned OFF, the FCM system braking will not operate and the "Limited driver's aid ASC setting OFF" warning message will appear in the multi-information display.
Action to take:
When the ASC is ON, the FCM system will resume automatically.

System malfunction

If the FCM malfunctions, it will be turned off automatically, a chime will sound, the FCM OFF indicator lamp will illuminate and the warning message "System fault See Owner's Manual" will appear in the multi-information display.
Action to take:
If the indicator lamp comes on, stop the vehicle in a safe location. Turn the Plug-in Hybrid EV System off and restart the Plug-in Hybrid EV System. If the indicator lamp continues to illuminate, have the FCM checked. It is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.

System maintenance



The radar sensor Ⓐ is located on the front of the vehicle. The front camera Ⓑ is located on the upper side of the windscreen.
To keep the FCM operating properly, be sure to observe the following:

- Always keep the areas of the radar sensor (1) and the camera (2) clean.
- Do not strike or damage the areas of the radar sensor (1) and the camera (2).

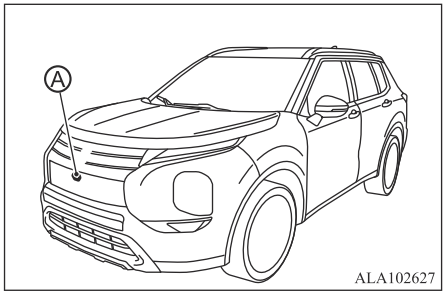
- Do not cover or attach stickers (including transparent material) or similar objects near the areas of the radar sensor (1) and the camera (2). This could cause failure or malfunction.
- Do not attach metallic objects near the areas of the radar sensor (1) and the camera (2) (brush guard, stickers (including transparent material), etc.) This could cause failure or malfunction.
- Do not place reflective materials, such as white paper or a mirror, on the instrument panel. The reflection of sunlight may adversely affect the camera unit's detection capability.
- Do not alter, remove or paint the front of the vehicle near the sensor area. Before customising or restoring the sensor area, it is recommended that you contact a MITSUBISHI MOTORS Authorised Service Point.
- When the radar sensor Ⓐ, the camera Ⓑ or the areas of them (1) (2) is damaged due to an accident, the FCM system malfunctions and it could result in an accident.

Predictive Forward Collision Warning [PFCW]

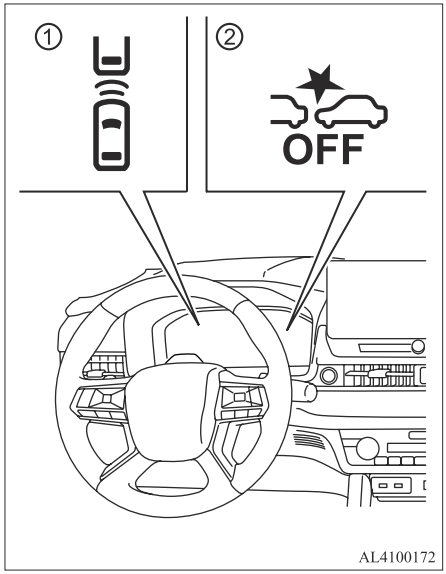
⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the PFCW system could result in serious injury or death from an accident.**
- **The PFCW system helps warn the driver before a collision but will not avoid a collision. It is the driver's responsibility to stay alert, drive safely and be in control of the vehicle at all times.**

The PFCW system can help alert the driver when there is a sudden braking of a second vehicle travelling in front of the vehicle ahead in the same lane.

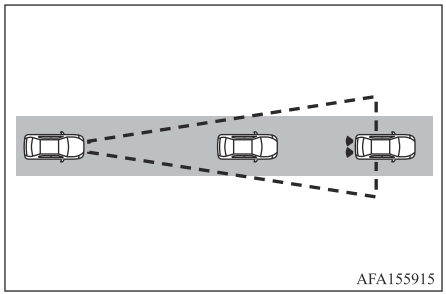


The PFCW system uses a radar sensor Ⓐ located on the front of the vehicle to measure the distance to a second vehicle ahead in the same lane.



① Vehicle ahead detection indicator (on the multi-information display)

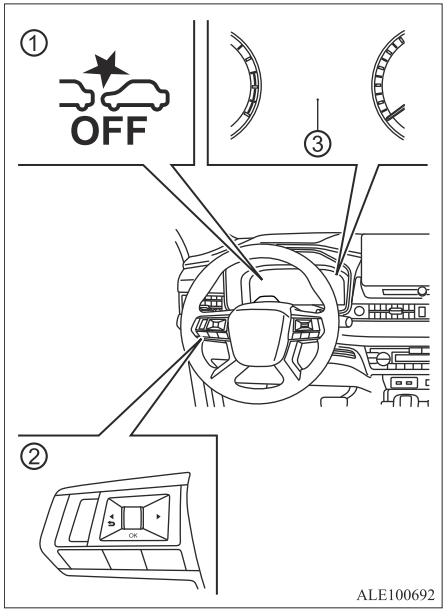
② Forward Collision Mitigation [FCM] System OFF warning lamp (on the meter panel)



PFCW system operation

The PFCW system operates at speeds above approximately 10 km/h (6 mph).
If there is a potential risk of a forward collision, the PFCW system will warn the driver by blinking the vehicle ahead detection indicator ①, and sounding an audible alert.

Turning the PFCW system ON/OFF



① FCM system OFF warning lamp (on the meter panel)

② Steering wheel remote control switches (left side)

③ Multi-information display

Perform the following steps to turn the PFCW system on or off.

1. Press the ◄ ► button until “Settings” appears in the multi-information display ③ and then push the scroll dial. Use the scroll dial to select “Driver Assistance.” Then push the scroll dial.
   For details, see “How to use the multi-information display” on page 5-21.
2. Select “Emergency Brake” and push the scroll dial.
3. To set the PFCW system to on or off, use the scroll dial to check the box for “Front”.

When the PFCW system is turned off, the FCM system OFF warning lamp ① illuminates.

NOTE

- The PFCW system will be automatically turned on when the Plug-in Hybrid EV System is restarted.
- The PFCW system is integrated into the FCM system. There is not a separate selection in the display for the PFCW system. When the FCM system is turned off, the PFCW system is also turned off.

PFCW system limitations

Illustration A

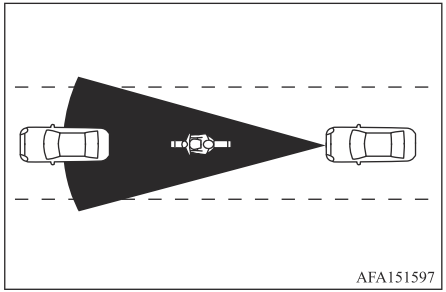


Illustration B

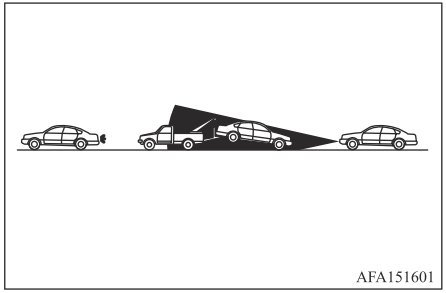


Illustration C

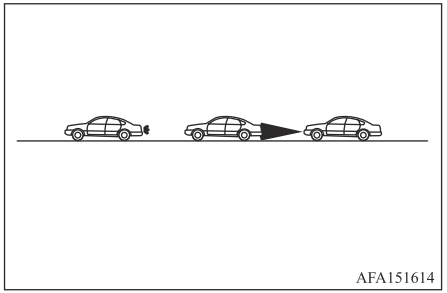
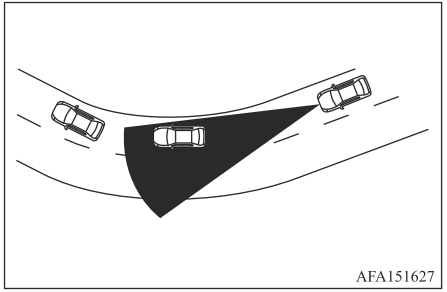


Illustration D

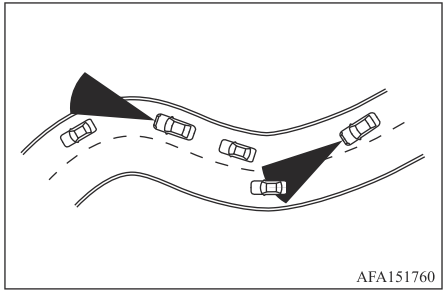


⚠ WARNING

- **Listed below are the system limitations for the PFCW system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death from an accident.**
  - **The PFCW system cannot detect all vehicles under all conditions.**
  - **The radar sensor does not detect the following objects:**
    - **Pedestrians, animals or obstacles in the roadway**
    - **Oncoming vehicles**
    - **Crossing vehicles**
  - **(Illustration A) The PFCW system does not function when a vehicle ahead is a narrow vehicle, such as a motorcycle.**
  - **The radar sensor may not detect a vehicle ahead in the following conditions:**
    - **Snow or heavy rain**
    - **Dirt, ice, snow or other material covering the radar sensor**
    - **Interference by other radar sources**
    - **Snow or road spray from travelling vehicles.**
    - **Driving in a tunnel**
    - **Towing a trailer**
  - **(Illustration B) When the vehicle ahead is being towed.**
  - **(Illustration C) When the distance to the vehicle ahead is too close, the beam of the radar sensor is obstructed.**
  - **(Illustration D) When driving on a steep downhill slope or roads with sharp curves.**

⚠ WARNING

- **The system is designed to automatically check the sensor's functionality, within certain limitations. The system may not detect some forms of obstruction of the sensor area such as ice, snow, stickers, for example. In these cases, the system may not be able to warn the driver properly. Be sure that you check, clean and clear the sensor area regularly.**
- **Excessive noise will interfere with the warning chime sound, and the chime may not be heard.**



When driving on some roads, such as winding, hilly, curved, narrow roads, or roads which are under construction, the radar sensor may detect vehicles in a different lane, or may temporarily not detect a vehicle travelling ahead. This may cause the PFCW system to work inappropriately.

The detection of vehicles may also be affected by vehicle operation (steering maneuver or travelling position in the lane, etc.) or vehicle condition. **If this occurs, the system may warn you by blinking the vehicle ahead detection indicator and sounding the chime unexpectedly. You will have to manually control the proper distance away from the vehicle travelling ahead.**

System temporarily unavailable

Condition A:
When the radar sensor picks up interference from another radar source, making it impossible to detect a vehicle ahead, the PFCW system is automatically turned off. The FCM system OFF warning lamp will illuminate and the "Driving Aids Temporarily limited Radar interference" warning message will appear in the multi-information display.
Action to take:
When the above conditions no longer exist, the PFCW system will resume automatically.
Condition B:
Under the following conditions, making it impossible to detect a vehicle ahead, the PFCW system is automatically turned off.
The FCM system OFF warning lamp will illuminate and the "Forward Driving Aids temporarily disabled Front Sensor blocked See Owner's Manual" warning message will appear in the multi-information display.

- When the sensor area of the front of the vehicle is covered with dirt or is obstructed.

Action to take:
If the warning lamp illuminate, stop the vehicle in a safe place, push the electrical parking switch to engage the "P" (Park) position and turn the Plug-in Hybrid EV system off. Clean the radar cover on the front of the vehicle with a soft cloth and restart the Plug-in Hybrid EV system. If the warning lamp is continues to illuminate, have the PFCW system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

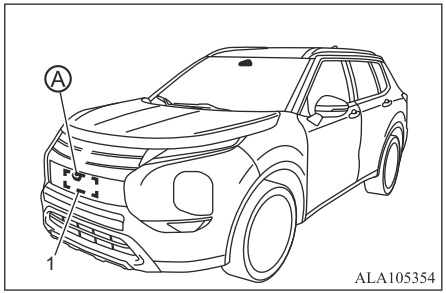
- When driving on roads with limited road structures or buildings (for example, long bridges, deserts, snow fields, driving next to long walls)

System malfunction

If the PFCW system malfunctions, it will be turned off automatically, a chime will sound, the FCM system warning lamp will illuminate and the warning message "Malfunction" will appear in the multi-information display.
Action to take:

If the warning lamp illuminates, stop the vehicle in a safe location. Turn the Plug-in Hybrid EV system off and restart the Plug-in Hybrid EV system. If the warning lamp continues to illuminate, have the PFCW system checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

System maintenance



The sensor Ⓐ is located on the front of the vehicle.

To keep the system operating properly, be sure to observe the following:

- Always keep the areas of the radar sensor (1) on the vehicle front area clean.
- Do not strike or damage the areas of the radar sensor (1).
- Do not cover or attach stickers (including transparent material) or similar objects on the vehicle front area near the areas of the radar sensor (1). This could cause failure or malfunction.
- Do not attach metallic objects near the areas of the radar sensor (1) (brush guard, stickers (including transparent material), etc.). This could cause failure or malfunction.
- Do not alter, remove or paint the exterior of the vehicle front area. It is recommended you contact a MITSUBISHI MOTORS Authorised Service Point before customizing or restoring the exterior of the vehicle front area.
- When the radar sensor Ⓐ or the radar sensor area (1) is damaged due to an accident, the PFCW system malfunctions and it could result in an accident.

Driver Monitoring System [DMS]

The Driver Monitoring System [DMS] is a function that recognizes the state of the driver using a camera and assists with safe driving.

System operation

- The DMS activates when the vehicle speed is more than 3 km/h and the selector lever or the select position is other than “R” (REVERSE).
- The distraction warning is activated when the vehicle speed is more than 20 km/h (12 mph).
- If the system judges that the driver is falling asleep or distracted, such as the driver closing their eyes or turning their head significantly away from facing forward for more than a moment, the system will issue a warning with an alarm and display.

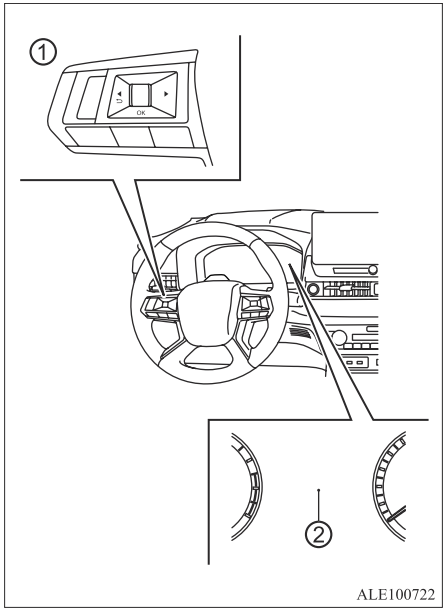
Display example: When distraction is detected



When the DMS detects driver drowsiness, falling asleep, distraction, or mobile phone use, detection information is sent to the Forward Collision Mitigation system [FCM] and Emergency lane assist [ELA]. The FCM and ELA issue an early warning based on that detection information.

Refer to “Forward Collision Mitigation system (FCM)” on page 8-85 or “Emergency Lane Assist [ELA] system” on page 8-44.

Turning the DMS warning ON/OFF



① Steering wheel remote control switches (left side)

② Multi-information display

You can turn the DMS on and off using the “Settings” menu in the multi-information display.

1. Press the ◀ ▶ button until “Settings” displays in the multi-information display ② and push the scroll dial. Use the scroll dial to select “Driver Assistance.” Then push the scroll dial.
   For details, see “How to use the multi-information display” on page 5-21.
2. Select “Driver Monitor” and push the scroll dial.
3. Select “Driver Monitoring System” and push the scroll dial.

When DMS is turned off, the DMS OFF indicator lamp will illuminate.

NOTE

- The DMS will be automatically turned ON when the Plug-in Hybrid EV system is restarted.

DMS system limitations

⚠ CAUTION

- As there are limits to the functions of the DMS, do not rely on the system and be sure to drive safely.
- Do not remove the camera. The system will not operate correctly because the camera will not detect the proper position.
- The DMS does not assist driving when the driver is tired. Driving while tired creates the danger of serious accidents. Be sure to get plenty of rest before driving and drive safely.
- The DMS does not assist driving when the driver is not paying attention to the forward direction, such as when the driver is distracted. Distracted driving creates the danger of serious accidents. Be sure regularly check the traffic conditions in the direction of travel and the road conditions, and to drive safely.
- In the following situations the DMS may not be able to properly detect the driver:
  - When the driver monitor camera or the driver is illuminated by sunlight entering the vehicle cabin.
  - When sunlight enters the cabin and turns to shadow repeatedly.
  - When the driver is wearing something that covers the eyes, nose, or mouth, such as eyeglasses or sunglasses, a hat, a mask, or an eyepatch, or any other clothing that changes the shape of the face or the head.

⚠ CAUTION

- When the driver's eyes, nose or mouth, or the shape of the driver's face or head is hidden by an obstruction such as the steering wheel or the driver's hand or the seat position.
- When the driver monitor camera is dirty or has fingerprints on it from being touched.
- When two or more faces are in the vicinity of the driver's seat, such as when a passenger leans into the vicinity of the driver's seat from the front passenger seat or the rear seats.
- When the driver squints their eyes due to the glare of the sunlight ahead, or when the driver has bad driving posture.
- When the driver is looking down while checking the meter or navigation screen
- When the driver's eyes are hidden by eyeglasses, sunglasses frames, or hair
- When light from inside or outside the vehicle is reflected on the lenses of eyeglasses or sunglasses
- When the driver's eyes are hidden due to reflections on the lenses of eyeglasses or sunglasses
- When the driver's face is in shadow
- When there is an infrared light source nearby
- When the driver is smiling or the driver's eyes are squinting
- When the temperature inside the vehicle is high
- When the driver's face is far outside the detection range

⚠ CAUTION

- When the driver is wearing glasses or sunglasses that cut infrared rays
- When towing a trailer, etc.

● Depending on the conditions, such as external noise, it may not be possible to hear the warning sound (buzzer).

● If the driver makes a movement that opens the mouth wide such as singing, the DMS may falsely detect it as a yawn and sound an alarm.

NOTE

● The DMS recognizes features such as the driver's eyes, nose and mouth, and the shape of the driver's face and head using a camera in front of the meters. If features such as the driver's eyes, nose and mouth, and the shape of the driver's face and head cannot be recognized, the system may not function properly. Adjust the position of the seat and steering wheel to allow correct driving posture.

● Image information from the driver monitor camera is not recorded.

● LED light may be seen from the infrared light source of the camera.

● Once drowsiness is detected, the state is maintained for five minutes even if the driver immediately returns to wakefulness. During that period, the FCM and ELA will issue an early warning.

System malfunction

If there is an abnormality in the DMS, a "Driver Monitoring System Malfunction" warning will be displayed in the multi-information display, and the system will stop automatically.



NOTE

● If a warning is displayed due to dirt on the driver monitor camera area, stop the car in a safe location, remove the dirt from the camera area, and then stop the engine for a moment and restart it.
If the warning is displayed even after performing the operation above, although it will not hinder normal driving, have the vehicle inspected at a MITSUBISHI MOTORS Authorised Service Point.

System maintenance

In order for the system to operate correctly, please observe the following:

- Always keep the area around the driver monitor camera clean. Remove dust and dirt by soaking a soft cloth in fresh water, wringing it out, and gently wiping off the dust and dirt.
- Scrubbing with a hard brush, cloth, or tissue may leave scratches.
- Do not attach any stickers (including clear stickers), or place or attach any items or accessories in around the driver monitor camera. Doing so may cause a malfunction.
- Do not subject the area around the driver monitor camera to a strong shock. Also, do not remove the camera. Doing so may break the camera or cause malfunction.
- If the area around the camera is deformed due to an accident or other event, contact a MITSUBISHI MOTORS Authorised Service Point.

Licence

The DMS contains open-source software (OSS). License information is available at the following website:
http://www.embedded-carmultimedia.jp/RTOS/License/oss/DMS_0501/

Driver Attention Alert [DAA]

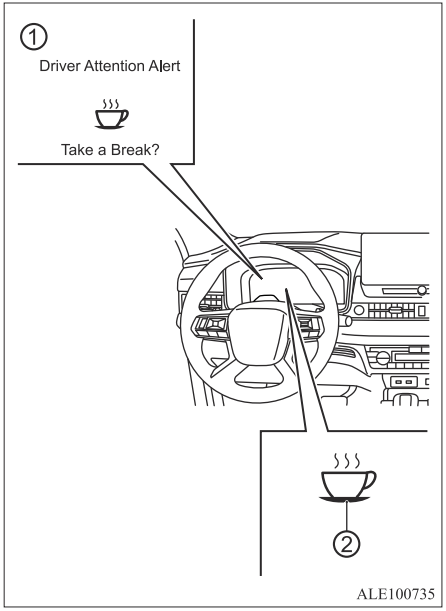
⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the DAA system could result in serious injury or death from an accident.**
  - **The DAA system is only a warning to inform the driver of a potential lack of driver attention or drowsiness. It will not steer the vehicle or prevent loss of control.**
  - **The DAA system does not detect and provide an alert of the driver's lack of attention or fatigue in every situation.**
  - **It is the driver's responsibility to:**
    - **stay alert.**
    - **drive safely.**
    - **keep the vehicle in the traveling lane.**
    - **be in control of the vehicle at all times.**
    - **avoid driving when tired.**
    - **avoid distractions (texting, etc).**

The DAA system helps alert the driver if the system detects a lack of attention or driving fatigue.

The system monitors driving style and steering behavior over a period of time, and it detects changes from the normal pattern. If the system detects that driver attention is decreasing over a period of time, the system uses audible and visual warnings to suggest that the driver take a break.

DAA system operation

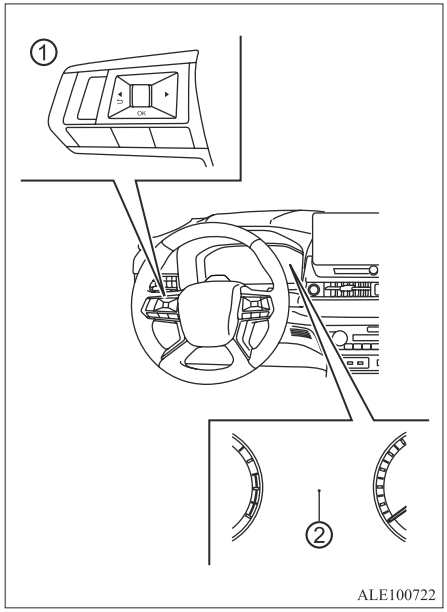


① Take a break? message (on the multi-information display)

② Driver Attention Alert (DAA) indicator (on the meter panel)

If the system detects driver fatigue or that driver attention is decreasing and the vehicle is driven at speeds above 60 km/h (37 mph), the system alerts the driver.
The DAA indicator illuminates, the message "Take a break?" appears in the multi-information display and a chime sounds continuously. To disable the warning, push the scroll dial on the steering wheel.
The system continuously monitors driver attention and can provide multiple warnings per trip.
The system resets and starts reassessing driving style and steering behavior when the electric motor switch is cycled from the ON to the OFF position and back to the ON position.

How to enable/disable the DAA system warning



① Steering wheel remote control switches (left side)

② Multi-information display

Perform the following steps to enable or disable the DAA system warning.

1. Press the ◄ ► button until "Settings" displays in the multi-information display ② and push the scroll dial. Use the scroll dial to select "Driver Assistance." Then push the scroll dial.
   For details, see "How to use the multi-information display" on page 5-21.
2. Select "Driver Monitor" and push the scroll dial.
3. Select "Driver Attention Alert" and push the scroll dial.

NOTE

- The Driver Attention Alert [DAA] system will automatically be turned on when the Plug-in Hybrid EV system is restarted.

DAA system limitations

WARNING

- **Listed below are the system limitations for the DAA system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death from an accident.**
  - **The DAA system may not operate properly and may not provide an alert in the following conditions:**
    - **Poor road conditions such as an uneven road surface or pot holes.**
    - **Strong side wind.**

⚠ WARNING

- **If you have adopted a sporty driving style with higher cornering speeds or higher rates of acceleration.**
- **Frequent lane changes or changes to vehicle speed.**

- **The DAA system will not provide an alert in the following conditions:**
  - **Vehicle speeds lower than 60 km/h (37 mph).**
  - **Short lapses of attention.**
  - **Instantaneous distractions such as dropping an object.**

System malfunction

If the DAA system malfunctions, it will be turned off automatically, Driver Attention Alert [DAA] warning lamp will illuminate and the "System fault See Owner's Manual" warning message will appear in the multiinformation display.

Action to take:

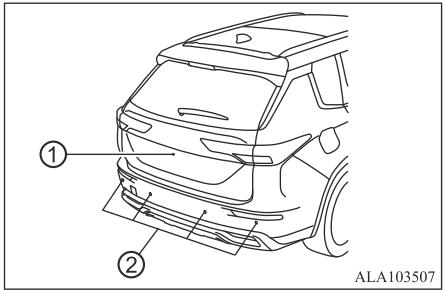
If Driver Attention Alert [DAA] warning lamp illuminates, pull off the road to a safe location and stop the vehicle. Turn the Plugin Hybrid EV System off and restart the Plugin Hybrid EV System. If Driver Attention Alert [DAA] warning lamp continues to illuminate, have the system checked.

Rear Automatic Emergency Braking [Rear AEB]*

⚠ WARNING

- **Failure to follow the warnings and instructions for proper use of the Rear AEB system could result in serious injury or death from an accident.**
  - **The Rear AEB system is a supplemental aid to the driver. It is not a replacement for proper driving procedures. Always use the side and rear mirrors and turn and look in the direction you will move before and while backing up. Never rely solely on the Rear AEB system. It is the driver's responsibility to stay alert, drive safely, and be in control of the vehicle at all times.**
  - **There is a limitation to the Rear AEB system capability. The Rear AEB system is not effective in all situations.**

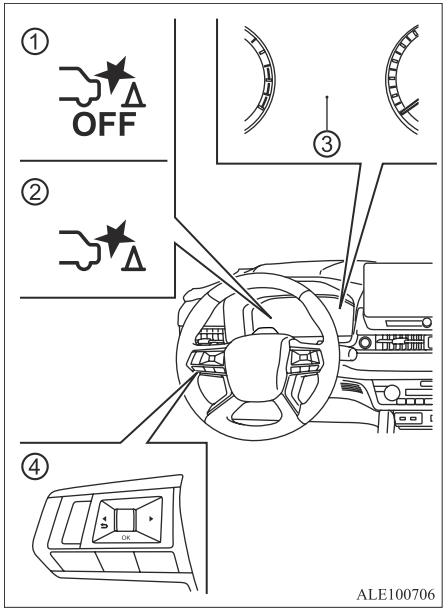
The Rear AEB system can assist the driver when the vehicle is backing up and approaching objects that are detected directly behind the vehicle.



The Rear AEB system detects obstacles behind the vehicle using the rearview camera ① located on the tailgate and the sensors ② located on the rear bumper.

NOTE

- You can temporarily cancel the sensors function in the vehicle, but the Rear AEB system will continue to operate. For additional information, see "How to enable/disable the parking sensor system" on page 8-119.



① Rear AEB system OFF warning lamp

② Rear AEB system warning indicator

③ Multi-information display

④ Steering wheel remote control switches (left side)

Rear AEB system operation

When the selector lever is in the R (Reverse) position and the vehicle speed is less than approximately 15 km/h (9 mph), the Rear AEB system operates.

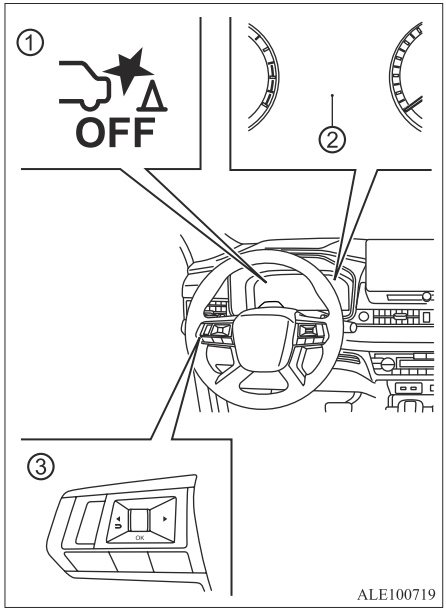
If a risk of a collision with an obstacle is detected when your vehicle is backing up, the Rear AEB system warning indicator ② will flash in the multi-information display ③ and the system will chime three times and a red rectangular frame appears in the rear view display on the Smartphone-link Display Audio [SDA] screen. The system will then automatically apply the brakes. After the automatic brake application, the driver must depress the brake pedal to maintain brake pressure.

NOTE

- The stop lamps of the vehicle come on when braking is performed by the Rear AEB system.
- When the brakes operate, a noise may be heard. This is not a malfunction.

Turning the Rear AEB system ON/OFF

Perform the following steps to turn the Rear AEB system ON or OFF.



① Rear AEB system OFF warning lamp

② Multi-information display

8

③ Steering wheel remote control switches (left side)

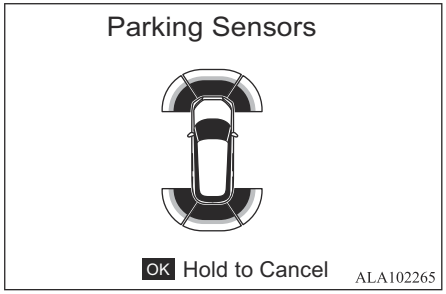
1. Press the ◄ ► button until “Settings” appears in the multi-information display ② and then push the scroll dial. Use the scroll dial to select “Driver Assistance.” Then push the scroll dial.
   For details, see “How to use the multi-information display” on page 5-21.
2. Select “Emergency Brake” and push the scroll dial.
3. To set the Rear AEB system to on or off, use the scroll dial to check the box for “Rear”.

When the Rear AEB system is turned off, the Rear AEB system OFF warning lamp ① illuminates.

NOTE

- The Rear AEB system will be automatically turned on when the Plug-in Hybrid EV system is restarted.
  When towing a trailer with trailer hitch harness of MITSUBISHI MOTORS GENUINE accessory attached, the Rear AEB system can be disabled automatically*1.

*1 ON/OFF Settings menu in the multi-information display does not switched automatically.



When the transmission is in R (Reverse) and the “Parking Sensors” screen is displayed in the multi-information display the Rear AEB system can be disabled temporarily by pushing and holding the OK switch on the steering wheel for more than 3 seconds.
In case of the following, the system restarts the operation automatically.

- When the transmission is in P (Parking) or N (Neutral).
- When vehicle speed is more than approximately 10 km/h (6 mph).
- When restart the Plug-in Hybrid EV system.

Rear AEB system limitations

⚠ WARNING

- **Listed below are the system limitations for the Rear AEB system. Failure to follow the warnings and instructions for proper use of the Rear AEB system could result in serious injury or death from an accident.**
  - **When the vehicle approaches an obstacle while the accelerator or brake pedal is depressed, the function may not operate or the start of the operation may be delayed. The Rear AEB system may not operate or may not perform sufficiently due to vehicle conditions, driving conditions, the traffic environment, the weather, road surface conditions, etc. Do not wait for the system to operate. Operate the brake pedal by yourself as soon as necessary.**
  - **If it is necessary to override Rear AEB operation, strongly press the accelerator pedal.**
  - **Always check your surroundings and turn to check what is behind you before and while backing up. The Rear AEB system detects stationary objects behind the vehicle. The Rear AEB system does not detect the following objects:**
    - **Moving objects**
    - **Low objects**
    - **Narrow objects**

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⚠ WARNING

- Wedge-shaped objects
- Complex-shaped objects
- Multiple object in close
- Objects close to the bumper (less than approximately 30 cm)
- Objects that suddenly appear
- Thin objects such as rope, wire, chain, etc.

- The Rear AEB system may not operate for the following obstacles:
  - Obstacles located high off the ground
  - Obstacles in a position offset from your vehicle
  - Obstacles, such as spongy materials or snow, that have soft outer surfaces and can easily absorb a sound wave
- The Rear AEB system may not operate in the following conditions:
  - There is rain, snow, ice, dirt, etc., attached to the sensors.
  - A loud sound is heard in the area around the vehicle.
  - The surface of the obstacle is diagonal to the rear of the vehicle.
  - The sensors or the area around them are extremely hot or cold.
- The Rear AEB system may unintentionally operate in the following conditions:
  - There is overgrown grass in the area around the vehicle.

⚠ WARNING

- There is a structure (e.g., a wall, toll gate equipment, a narrow tunnel, a parking lot gate) near the side of the vehicle.
- There are bumps, protrusions, metallic grating, or manhole covers on the road surface.
- The vehicle drives through a draped flag or a curtain.
- The vehicle is driving on a steep slope.
- There is an accumulation of snow or ice behind the vehicle.
- An ultrasonic wave source, such as another vehicle's sensors, is near the vehicle.

- The Rear AEB system may not operate for pedestrians or animals.
- Once the automatic brake control operates, it does not operate again if the vehicle approaches the same obstacle.
- The automatic brake control can only operate for a short period of time. Therefore, the driver must depress the brake pedal.
- In the following situations, the Rear AEB system may not operate properly or may not function sufficiently:
  - The vehicle is driven in bad weather (rain, fog, snow, etc.).
  - The vehicle is driven on a steep hill.
  - The vehicle's posture is changed (e.g., when driving over a bump).

⚠ WARNING

- The vehicle is driven on a slippery road.
- The vehicle is turned sharply by turning the steering wheel fully.
- Snow chains are used.
- Wheels or tyres other than Mitsubishi Motors recommended are used.
- The brakes are cold at low ambient temperatures or immediately after driving has started.
- The braking force becomes poor due to wet brakes after driving through a puddle or washing the vehicle.
- When towing a trailer or other vehicle.
- When non-genuine parts (such as license plate frames) are installed, the system may not operate properly due to the uneven shape of the parts or noise.

- The rearview camera may not detects obstacles in the following conditions:
  - The camera area covered with rain or water drops.
  - In a dark area, such as at night, the underground and the parking garage.
  - In poor visibility conditions (such as rain, snow, fog, dust storms, sand storms, and blizzard).
  - The lens is fogged up with hot water and water.

⚠ WARNING

- **The light such as sunlight and electric light reflects on the road surface.**
- **The strong light such as sunlight and electric light reflects on the road surface.**
- **When the road surface is wet and shiny or there are puddles, such as during or after rain.**
- **The sunlight such as sunrise and sunset enters the camera.**
- **When the camera lens is fogged up or covered with dirt, oil film, insect stains, water droplets, ice, snow or mud.**
- **When the tailgate is fitted with an object that obstructs the view of the camera.**
- **The strong light (for example, sunlight or high beams from oncoming vehicles) enters the camera lens.**
- **When the vehicle posture tilts significantly due to emergency braking or loading.**
- **A sudden change in brightness occurs. For example, when the vehicle enters or exits a tunnel or a shaded area.**
- **When travelling on a variable gradient.**
- **When the tailgate is open.**
- **When the selector lever is not in the "R" (Reverse) position.**
- **When a pedestrian jumps out at close range.**

⚠ WARNING

- **Small pedestrians including children, animals and bicycles.**
- **Pedestrians in postures other than upright or walking, such as bending forward or backward.**
- **People in vehicles.**
- **Pedestrians push a shopping cart, a stroller and so on.**
- **Pedestrians wearing clothing that obscures their contours, such as a mackintosh or a dress.**
- **Pedestrians carrying umbrellas or large bags that hide parts of their body.**
- **Pedestrians carrying large luggage or the poor contrast of a person to the background, such as having clothing colour or pattern which is similar to the background.**

- **Turn the Rear AEB system off in the following conditions to prevent the occurrence of an unexpected accident resulting from sudden system operation:**
  - **When towing a trailer.**
  - **The vehicle is towed.**
  - **The vehicle is carried on a flatbed truck.**
  - **The vehicle is on the chassis dynamometer.**
  - **The vehicle drives on an uneven road surface.**

⚠ WARNING

- **Suspension parts other than those designated as genuine parts are used. (If the vehicle height or the vehicle body inclination is changed, the system may not detect an obstacle correctly.)**
- **Excessive noise (e.g., audio system volume, an open vehicle window) will interfere with the chime sound, and it may not be heard.**

System malfunction

If the Rear AEB system malfunctions, it will be turned off automatically, the Rear AEB OFF indicator lamp will illuminate, and the "System fault See Owner's Manual" warning message will appear in the multi-information display.

Action to take

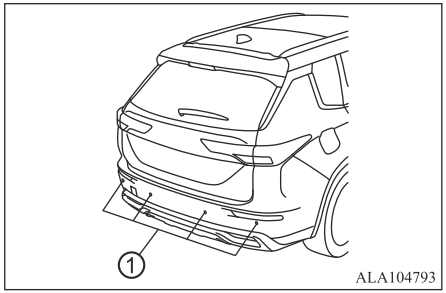
If the Rear AEB OFF indicator lamp illuminates, park the vehicle in a safe location, turn the Plug-in Hybrid EV System off, and restart the Plug-in Hybrid EV System. If the warning lamp continues to illuminate, have the Rear AEB system checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

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NOTE

- If the Rear AEB system cannot be operated temporarily, the Rear AEB OFF indicator lamp blinks.

System maintenance



Observe the following items to ensure proper operation of the system:

- Always keep the rear sensors ① clean.
- If the sensors are dirty, wipe them off with a soft cloth while being careful to not damage them.
- The sensors may be blocked by temporary ambient conditions such as splashing water, mist or fog. The blocked condition may also be caused by objects such as ice, water drops, frost or dirt obstructing the sensors. Check for and remove object obstructing the area around the sensors.
- Do not subject the area around the sensors ① to strong impact. Also, do not remove or disassemble the sensors. If the sensors and peripheral areas are deformed in an accident, etc., have the sensors checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
- Do not install any stickers (including transparent stickers) or accessories on the sensors ① and their surrounding areas. This may cause a malfunction or improper operation.
- When washing the vehicle using a high-pressure washer, do not apply direct washer pressure on the sensors, this may cause a malfunction of the sensors.

Fuel Efficient Driving Tips

Follow these easy-to-use Fuel Efficient Driving Tips to help you achieve the most fuel economy from your vehicle.

1. Use smooth accelerator and brake pedal application.
   - Avoid rapid starts and stops.
   - Use smooth, gentle accelerator and brake application whenever possible.
   - Maintain constant speed while commuting and coast whenever possible.
2. Maintain constant speed.
   - Look ahead to try and anticipate and minimize stops.
   - Synchronizing your speed with traffic lights allows you to reduce your number of stops.
   - Maintaining a steady speed can minimize red light stops and improve fuel efficiency.
3. Drive at economical speeds and distances.
   - Maintaining a safe following distance behind other vehicles reduces unnecessary braking.
   - Safely monitoring traffic to anticipate changes in speed permits reduced braking and smooth acceleration changes.
   - Select a gear range suitable to road conditions.
4. Use cruise control.
   - Using cruise control during highway driving helps maintain a steady speed.
   - Cruise control is particularly effective in providing fuel savings when driving on flat terrains.

5. Plan for the shortest route.
   - Utilize a map or navigation system to determine the best route to save time.
6. Buy an automated pass for toll roads.
   - Automated passes permit drivers to use special lanes to maintain cruising speed through the toll and avoid stopping and starting.
7. Keeping your vehicle cool.
   - Park your vehicle in a covered parking area or in the shade whenever possible.
   - When entering a hot vehicle, opening the windows will help to reduce the inside temperature faster, resulting in reduced demand on your A/C system.

Increasing fuel economy

- Keep your engine tuned up.
- Follow the recommended scheduled maintenance.
- Keep the tyres inflated to the correct pressure. Low tyre pressure increases tyre wear and lowers fuel economy.
- Keep the wheels in correct alignment. Improper alignment increases tyre wear and lowers fuel economy.
- Use the recommended viscosity engine oil. (See “Recommended SAE viscosity number” on page 13-04.)

S-AWC (Super-All Wheel Control)

S-AWC is an integrated vehicle dynamics control system that helps enhance driving performance, cornering performance, and vehicle stability over a wide range of driving conditions through integrated management of the twin motor 4WD, the AYC (Active Yaw Control), the ABS and the ASC.

⚠ WARNING

- **Do not over-rely on the S-AWC. Even the S-AWC cannot prevent the natural laws of physics from acting on the vehicle. This system, like any other system, has limits and cannot help you to maintain traction and control of the vehicle in all circumstances. S-AWC cannot prevent collisions. It is the driver’s responsibility to drive carefully. This means taking into account the traffic, road and environmental conditions.**

Twin Motor 4WD

This system helps to improves vehicle performance and fuel economy during acceleration and deceleration using motors provided at front and rear wheels, respectively, controlling and optimizing the distribution of a drive force between the front and rear wheels.

Active Yaw Control [AYC]

The AYC is a system, with a yaw control function, that controls the left-right driving/braking force by managing the brake.

⚠ CAUTION

- Control of the braking force does not enhance the stopping performance of the vehicle, therefore, pay careful attention to the safety of your surroundings when driving.

Yaw control function

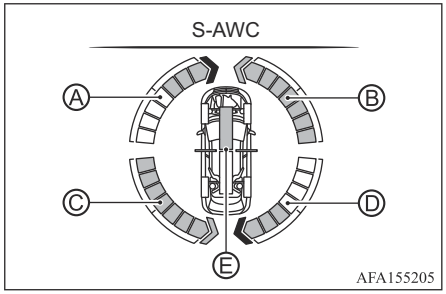
The yaw control function is a function that enhances vehicle cornering performance and vehicle stability with management of vehicle turning power (yaw moment) by controlling the braking force when the vehicle does not turn in response to steering input, such as when the steering wheel is turned quickly or when driving on slippery road.

S-AWC operation display

The S-AWC operation status can be displayed on the information screen in the multi-information display.
To display the status, change the information screen.
(See “How to use the multi-information display” on page 5-21.)

Display example

The S-AWC operation status is displayed.



□ Yaw control display

The amount of the yaw moment is displayed as a bar graph.

Ⓐ, Ⓓ	Yaw moment in a clockwise direction
Ⓑ, Ⓒ	Yaw moment in a anticlockwise direction

□ Torque distribution control display

The torque distribution between the front and rear wheels is displayed as a bar graph on Ⓔ in the multi-information display.

When the area at the top of the graph (blue part) is large, the torque of the front motor is large, and when it is small, the torque of the rear motor is large.

□ Peak hold display

The yaw moment is maintained for 5 seconds after activation.

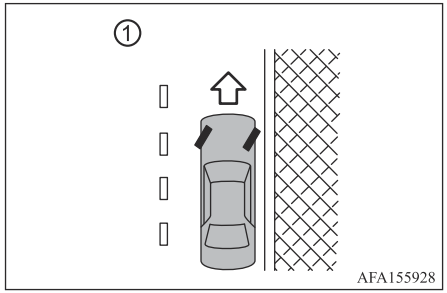
⚠ WARNING

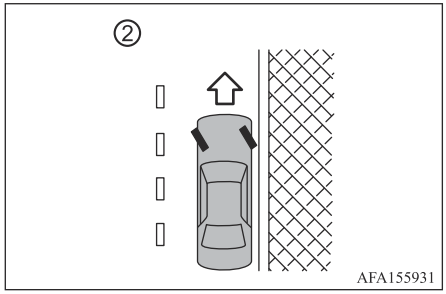
- **Always concentrate on your driving first. Keep your eyes and mind on the road. Distractions while driving can lead to an accident.**

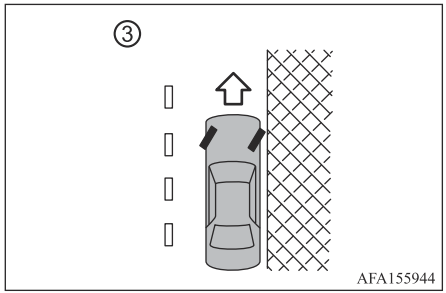
⚠ CAUTION

- The front and rear drive distribution of 4WD may be fixed for system protection such as when the oil temperature of the drive system rises.

Parking/parking on hills







⚠ WARNING

- **Do not stop or park the vehicle over flammable materials such as dry grass, waste paper or rags. They may ignite and cause a fire.**
- **Never leave the Plug-in Hybrid EV System running while the vehicle is unattended.**

⚠ WARNING

- **Do not leave children unattended inside the vehicle. They could unknowingly activate switches or controls. Unattended children could become involved in serious accidents.**
- **To help avoid risk of injury or death through unintended operation of the vehicle and/or its systems, do not leave children, people who require the assistance of others or pets unattended in your vehicle. Additionally, the temperature inside a closed vehicle on a warm day can quickly become high enough to cause a significant risk of injury or death to people and pets.**
- **Safe parking procedures require that both the parking brake be applied and the transaxle placed into P (Park). Failure to do so could cause the vehicle to move unexpectedly or roll away and result in an accident.**
- **Make sure the selector lever cannot be moved without depressing the foot brake pedal.**

1. Firmly apply the parking brake.
2. Push the electrical parking switch to shift to the P (Park) position.
3. To help prevent the vehicle from rolling into the street when parked on a sloping drive way, it is a good practice to turn the wheels as illustrated.
   - HEADED DOWNHILL WITH CURB: ①
     Turn the wheels into the curb and move the vehicle forward until the curb side wheel gently touches the curb.
   - HEADED UPHILL WITH CURB: ②
     Turn the wheels away from the curb and move the vehicle back until the curb side wheel gently touches the curb.
   - HEADED UPHILL OR DOWNHILL, NO CURB: ③
     Turn the wheels toward the side of the road so the vehicle will move away from the centre of the road if it moves.
4. Place the electric motor switch in the OFF position.

Electric power steering

⚠ WARNING

- **If the Plug-in Hybrid EV System is not running or is turned off while driving, the power assist for the steering will not work. Steering will be harder to operate.**
- **When the electric power steering warning lamp illuminates with the Plug-in Hybrid EV System running, the power assist for the steering will cease operation. You will still have control of the vehicle but the steering will be harder to operate.**

The electric power steering is designed to provide power assist while driving to operate the steering wheel with light force.
When the steering wheel is operated repeatedly or continuously while parking or driving at a very low speed, the power assist for the steering wheel will be reduced. This is to prevent overheating of the electric power steering and protect it from getting damaged. While the power assist is reduced, steering wheel operation will become heavy. When the temperature of the electric power steering goes down, the power assist level will return to normal. Avoid repeating such steering wheel operations that could cause the electric power steering to overheat.
You may hear a noise when the steering wheel is operated quickly. However, this is not a malfunction.
If the electric power steering warning lamp illuminates while the Plug-in Hybrid EV System is running, it may indicate the electric power steering is not functioning properly and may need servicing. Have the electric power steering checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service. (See “Electric power steering warning lamp” on page 5-16.)

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When the electric power steering warning lamp illuminates with the Plug-in Hybrid EV System running, the power assist for the steering will cease operation. You will still have control of the vehicle. However, greater steering effort is needed, especially in sharp turns and at low speeds.
The mode of the power steering will be changed automatically in accordance with the vehicle's drive mode. (See "Drive mode selector" on page 8-30.)

Brake system

Braking precautions

This vehicle is equipped with two braking systems.

- Hydraulic brake system
- Regenerative brake system

Hydraulic brake system

The brake system has two separate hydraulic circuits. If one circuit malfunctions, you will still have braking at two wheels.

Regenerative brake system

Refer to the "Regenerative braking" on page 2-02.

Using the brakes

Avoid resting your foot on the foot brake pedal while driving. This will overheat the brakes, wear out the brake linings/pads faster, and increase fuel consumption.
To help reduce brake wear and to prevent the brakes from overheating, reduce speed and adjust the regenerative braking force level before going down a slope or long grade. Overheated brakes may reduce braking performance and could result in loss of vehicle control.
While driving on a slippery surface, be careful when braking, accelerating or downshifting. Abrupt braking or acceleration could cause the wheels to skid and result in an accident.

⚠ CAUTION

- When the brake pedal is depressed while the Plug-in Hybrid EV system is not running, you may feel that more brake pedal effort than normal is required or brake pedal stroke becomes smaller. This is not a malfunction if the brake pedal operation returns to normal when the Plug-in Hybrid EV system is restarted.
- You may hear operational noise or motor noise when the brake pedal is depressed. This is not a malfunction.

Wet brakes

When the vehicle is washed or driven through water, the brakes may get wet. As a result, your braking distance will be longer and the vehicle may pull to one side during braking.
To dry brakes, drive the vehicle at a safe speed while lightly tapping the brake pedal to heat-up the brakes. Do this until the brakes return to normal. Avoid driving the vehicle at high speeds until the brakes function correctly.

Anti-lock Brake System [ABS]

⚠ WARNING

- **The Anti-lock Brake System [ABS] is a sophisticated device, but it cannot prevent accidents resulting from careless or dangerous driving techniques. It can help maintain vehicle control during braking on slippery surfaces. Remember that stopping distances on slippery surfaces will be longer than on normal surfaces even with ABS. Stopping distances may also be longer on rough, gravel or snow covered roads, or if you are using tyre chains. Always maintain a safe distance from the vehicle in front of you. Ultimately, the driver is responsible for safety.**
- **Tyre type and condition may also affect braking effectiveness.**

⚠ WARNING

- **When replacing tyres, install the specified size of tyres on all four wheels.**
- **For detailed information, see "Tyres and wheels" on page 11-20 of this manual.**

The Anti-lock Brake System [ABS] controls the brakes so the wheels do not lock during hard braking or when braking on slippery surfaces. The system detects the rotation speed at each wheel and varies the brake fluid pressure to prevent each wheel from locking and sliding. By preventing each wheel from locking, the system helps the driver maintain steering control and helps to minimize swerving and spinning on slippery surfaces.

Using the system

Depress the brake pedal and hold it down. Depress the brake pedal with firm steady pressure, but do not pump the brakes. The ABS will operate to prevent the wheels from locking up. Steer the vehicle to avoid obstacles.

⚠ WARNING

- **Do not pump the brake pedal. Doing so may result in increased stopping distances.**

Self-test feature

The ABS includes electronic sensors, electric pumps, hydraulic solenoids and a computer. The computer has a built-in diagnostic feature that tests the system each time you start the Plug-in Hybrid EV System and move the vehicle at a low speed in forward or reverse. When the self-test occurs, you may hear a "clunk" noise and/or feel a pulsation in the brake pedal. This is normal and does not indicate a malfunction. If the computer senses a malfunction, it switches the ABS off and illuminates the ABS warning lamp on the instrument panel. The brake system then operates normally, but without anti-lock assistance.
If the ABS warning lamp illuminates during the self-test or while driving, have the vehicle checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Normal operation

The ABS operates at speeds above 5 km/h (3 mph) to 10 km/h (6 mph). The speed varies according to road conditions.

When the ABS senses that one or more wheels are close to locking up, the actuator rapidly applies and releases hydraulic pressure. This action is similar to pumping the brakes very quickly. You may feel a pulsation in the brake pedal and hear a noise from under the hood or feel a vibration from the actuator when it is operating. This is normal and indicates that the ABS is operating properly. However, the pulsation may indicate that road conditions are hazardous and extra care is required while driving.

Active stability control (ASC)

The Active stability control [ASC] uses various sensors to monitor driver inputs and vehicle motion. Under certain driving conditions, the ASC helps to perform the following functions.

- Controls brake pressure to reduce wheel slip on one slipping drive wheel so power is transferred to a non slipping drive wheel on the same axle.
- Controls brake pressure and Plug-in Hybrid EV System output to reduce drive wheel slip based on vehicle speed (traction control function).
- Controls brake pressure at individual wheels and Plug-in Hybrid EV System output to help the driver maintain con-

trol of the vehicle in the following conditions:
- understeer (vehicle tends to not follow the steered path despite increased steering input)
- oversteer (vehicle tends to spin due to certain road or driving conditions).

The ASC can help the driver to maintain control of the vehicle, but it cannot prevent loss of vehicle control in all driving situations.
When the ASC operates, the ASC warning lamp in the instrument panel flashes so note the following:
- The road may be slippery or the system may determine some action is required to help keep the vehicle on the steered path.
- You may feel a pulsation in the brake pedal and hear a noise or vibration from under the hood. This is normal and indicates that the ASC is working properly.
- Adjust your speed and driving to the road conditions.

If a malfunction occurs in the system, the ASC warning lamp illuminates in the instrument panel. The ASC automatically turns off.

The multi-information display is used to turn off the ASC. The ASC off indicator illuminates to indicate the ASC is off. When the ASC is turned off, the ASC still operates to prevent one drive wheel from slipping by transferring power to a non slipping drive wheel. The ASC warning lamp flashes if this occurs. All other ASC functions are off, and the ASC warning lamp will not flash. The ASC is automatically reset to on when the electric motor switch is placed in the off position then back to the on position.
See “Active stability control [ASC] warning lamp” on page 5-14 and “Active stability control [ASC] off indicator lamp” on page 5-14.
The computer has a built-in diagnostic feature that tests the system each time you start the Plug-in Hybrid EV System and move the vehicle forward or in reverse at a slow speed. When the self-test occurs, you may hear a “clunk” noise and/or feel a pulsation in the brake pedal. This is normal and is not an indication of a malfunction.

⚠ WARNING

- **The ASC is designed to help improve driving stability but does not prevent accidents. Reduce vehicle speed and be especially careful when driving and cornering on slippery surfaces and always drive carefully.**
- **Do not modify the vehicle’s suspension. If suspension parts such as shock absorbers, struts, springs, stabiliser bars, bushings and wheels are not Mitsubishi Motors recommended for your vehicle or are extremely deteriorated, the ASC may not operate properly. This could adversely affect vehicle handling performance, and the ASC warning lamp may illuminate.**
- **If brake related parts such as brake pads, rotors and calipers are not Mitsubishi Motors recommended or are extremely deteriorated, the ASC may not operate properly and the ASC warning lamp may illuminate.**
- **If Plug-in Hybrid EV System control related parts are not Mitsubishi Motors recommended or are extremely deteriorated, the ASC warning lamp may illuminate.**
- **When driving on extremely inclined surfaces such as higher banked corners, the ASC may not operate properly and the ASC warning lamp may illuminate. Do not drive on these types of roads.**

⚠ WARNING

- **When driving on an unstable surface such as a turntable, ferry, elevator or ramp, the ASC warning lamp may illuminate. This is not a malfunction. Restart the Plug-in Hybrid EV System after driving onto a stable surface.**
- **If wheels or tyres other than the Mitsubishi Motors recommended ones are used, the ASC may not operate properly and the ASC warning lamp may illuminate.**
- **The ASC is not a substitute for winter tyres or tyre chains on a snow covered road.**

How to turn off the ASC

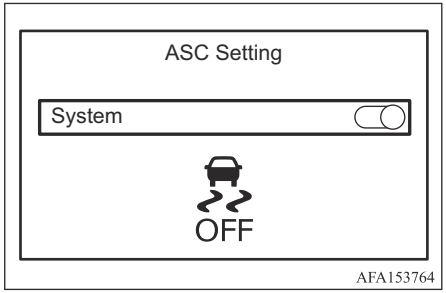
⚠ CAUTION

- Avoid driving on surfaces where tyres tend to slip, such as sandy or muddy areas. If the tyres continue to spin, the drivetrain parts will be overloaded, which may cause a serious damage to the components.

The vehicle should be driven with the Active stability control [ASC] ON for most driving conditions.

When the vehicle is stuck in mud or snow, the ASC reduces the Plug-in Hybrid EV System output to reduce wheel spin. The power output will be reduced even if the accelerator is depressed to the floor. If maximum power is needed to free a stuck vehicle, turn the ASC off.

Example



To turn off the ASC, perform the following steps in the multi-information display.

1. Push the ◄ ► button on the left-side of the steering wheel until “Settings” is displayed.
2. Use the scroll dial to select “ASC Setting” and then push it.
3. Select “System” and push the scroll dial. The OFF indicator lamp will illuminate.

Turn “ASC Setting” back on in the multiinformation display or restart the Plug-in Hybrid EV System to turn on the ASC.

Trailer Stability Assist (TSA)

The Trailer Stability Assist [TSA] system helps safety running while towing a trailer by controlling the braking force of each wheel and drive power in order to stabilize the motion when detecting the continuous sway of the vehicle caused by a trailer. When the TSA system operates the brakes, the stop light turns on. About the towing of the trailer, refer to “Trailer towing” on page 13-11.

⚠ CAUTION

- Do not over-rely on TSA system.
  Due to the slippery road surface, heavy side wind, inappropriate weight and positioning of luggage, and/or driving at high speed, TSA system may fail to secure the stability.
  Always drive appropriately in accordance with the condition of traffic, road surface condition, weather, and the weight and positioning of luggage.
- The TSA system does not operate in case as follows:
  - When sudden braking and braking while driving downhill cause an abrupt motion of the vehicle which makes the vehicle and the trailer form a dogleg shape.

⚠ CAUTION

- When a sideslip occurs by sudden steering

NOTE

- When TSA system operates, the vehicle body may vibrate and the operating sounds from the engine compartment may be heard. These motions indicate normal operation of the system, not abnormal operation.
- TSA system operates when the vehicle speed is approximately 60 km/h (37 mph) or higher.
- When TSA system operates, the Active stability control [ASC] warning lamp blinks on and off.
  For additional information, see "“Warning/ indicator lamps (yellow)” on page 5-14".
- When ASC does not work, TSA system does not operate.

Hill Start Assist [HSA]

⚠ WARNING

- **Never rely solely on the Hill Start Assist [HSA] to prevent the vehicle from moving backward on a hill. Always drive carefully and attentively. Depress the brake pedal when the vehicle is stopped on a steep hill. Be especially careful when stopped on a hill on frozen or muddy roads. Failure to prevent the vehicle from rolling backwards may result in a loss of control of the vehicle and possible serious injury or death.**
- **The Hill Start Assist [HSA] is not designed to hold the vehicle at a standstill on a hill. Depress the brake pedal when the vehicle is stopped on a steep hill. Failure to do so may cause the vehicle to roll backwards and may result in a collision or serious personal injury.**
- **The Hill Start Assist [HSA] may not prevent the vehicle from rolling backwards on a hill under all load or road conditions. Always be prepared to depress the brake pedal to prevent the vehicle from rolling backwards. Failure to do so may result in a collision or serious personal injury.**

The Hill Start Assist [HSA] automatically keeps the brakes applied to help prevent the vehicle from rolling backwards in the time it takes the driver to release the brake pedal and apply the accelerator when the vehicle is stopped on a hill.
The Hill Start Assist [HSA] will operate automatically under the following conditions:

- The transaxle is shifted to a forward or reverse gear.
- The vehicle is stopped completely on a hill by applying the brake.

The maximum holding time is 2 seconds. After 2 seconds the vehicle will begin to roll back and the Hill Start Assist [HSA] will stop operating completely.
The Hill Start Assist [HSA] will not operate when the transaxle is shifted to the N (Neutral) or P (Park) position or on a flat and level road.
When the Active stability control [ASC] warning lamp illuminates in the meter, the Hill Start Assist [HSA] will not operate. (See “Active stability control [ASC] warning lamp” on page 5-14.)

Hill Descent Control [HDC]

The Hill Descent Control [HDC] is the system that assists the steady driving with the constant speed when descending steep grades where it is impossible to decelerate the vehicle sufficiently by the regenerative brake only or rough roads.

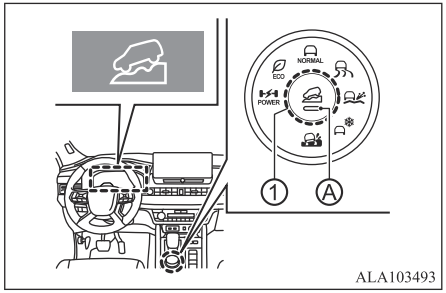
⚠ WARNING

- **Never rely solely on the Hill Descent Control [HDC] to control vehicle speed when driving on steep downhill grades. Always drive carefully when using the Hill Descent Control [HDC] and decelerate the vehicle speed by depressing the brake pedal if necessary. Be especially careful when driving on frozen, muddy or extremely steep downhill roads. Failure to control vehicle speed may result in a loss of control of the vehicle and possible serious injury or death.**
- **The Hill Descent Control [HDC] may not control the vehicle speed on a hill under all load or road conditions. For example, when driving slippery roads such as muddy, icy or unpaved roads, the vehicle will not allow you to stay at a certain low speed, which may lead to a serious accident. Always be prepared to depress the brake pedal to control vehicle speed. Failure to do so may result in a collision or serious personal injury.**

⚠ CAUTION

- When there is a malfunction in the Hill Descent Control [HDC] system, ASC warning lamp comes on. When ASC warning lamp comes on, have the vehicle inspected at a MITSUBISHI MOTORS Authorised Service Point. (See “Active stability control [ASC] warning lamp” on page 5-14.)
  When the warning lamp comes on, the warning display may also appear.

Operating Hill Descent Control [HDC]



1. Bring the vehicle to a complete stop.
2. Press the Hill Descent Control [HDC] switch ①.
3. Make sure that the Hill Descent Control [HDC] indicator Ⓐ blinks or illuminates.
   When the Hill Descent Control [HDC] indicator Ⓐ blinks or illuminates, the Hill Descent Control [HDC] set to ON (Stand by).

NOTE

- The indicator should illuminate when the operation mode is put in ON and should go off after a few seconds.
- It is impossible to set the Hill Descent Control [HDC] to ON (Stand by) in the following conditions:
  - Brake system: brake temperature high
  - ASC warning lamp illuminating or blinking (See “Active stability control [ASC] warning lamp” on page 5-14.)
  - When the Innovative Pedal Operation Mode is ON. (See “Innovative Pedal Operation Mode” on page 8-27.)

In the following cases, the Hill Descent Control [HDC] brake control operates:

- The vehicle shift is in the D (Drive) or R (Reverse) position.
- Vehicle speed: 25 km/h (16 mph) or less
- The accelerator pedal or the brake pedal is not operated.

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When the control operates, the Hill Descent Control [HDC] indicator illuminates and the brake light and the High-mounted stop light are illuminated. It is possible to change the controlled vehicle speed by operating the accelerator pedal or brake pedal.
When you lift your foot off the pedal, the Hill Descent Control [HDC] performs brake control so as to keep the vehicle speed at that time.

NOTE

- The Hill Descent Control [HDC] will not operate even if the Hill Descent Control [HDC] is in ON (Stand by), and the control will temporarily stop during the activation of it in the following condition:
  - Vehicle speed exceeds 25 km/h (16 mph)
  - When the Innovative Pedal Operation Mode is ON. (See "Innovative Pedal Operation Mode" on page 8-27.)
- When the Hill Descent Control [HDC] is activated, you may feel the vehicle body, the steering wheel and the brake pedal vibrate and hear the operation noise. You may also feel the depressed brake pedal is solid or loose. This does not indicate a malfunction and the Hill Descent Control [HDC] is operating normally.
- The Hill Descent Control [HDC] indicator illuminates on a flat road, but this does not indicate a malfunction.

Deactivating Hill Decent Control [HDC]

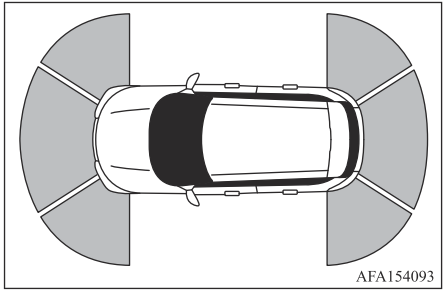
1. Press the Hill Descent Control switch. The Hill Descent Control will be gradually released.
2. Make sure that the Hill Descent Control indicator Ⓐ is OFF.

NOTE

- The Hill Descent Control turns off automatically and the Hill Descent Control indicator goes off without pressing the Hill Descent Control switch in the following conditions:
  - ASC warning lamp: ON
  - Brake system: brake temperature high

Parking sensor system

Example



The parking sensor system sounds a tone to inform the driver of obstacles around the vehicle using the parking sensors located in the front and rear bumpers.
When the "Auto Show Sensor" setting is on, the parking sensor view will automatically appear in the multi-information display.

⚠ WARNING

- **The parking sensor system is a convenience but it is not a substitute for proper parking.**
- **The driver is always responsible for safety during parking and other maneuvers. Always look around and check that it is safe to do so before parking.**
- **Read and understand the limitations of the parking sensor system as contained in this section. The colors of the parking sensor indicator indicates different distances to the object.**
- **Inclement weather or ultrasonic sources such as an automatic car wash, a truck's compressed-air brakes or a pneumatic drill may affect the function of the system; this may include reduced performance or a false activation.**
- **The parking sensor system is designed as an aid to the driver in detecting large stationary objects to help avoid damaging the vehicle.**

⚠ WARNING

- **The parking sensor system is not designed to prevent contact with small or moving objects. Always move slowly. The system will not detect small objects below the bumper/vehicle side, and may not detect objects close to the bumper/vehicle side or on the ground.**
- **The parking sensor system may not detect the following objects: fluffy objects such as snow, cloth, cotton, glass, wool, etc.; thin objects such as rope, wire and chain, etc.; or wedge-shaped objects.**

If your vehicle sustains damage to the bumper fascia, leaving it misaligned or bent, the sensing zone may be altered causing inaccurate measurement of obstacles or false alarms.

⚠ CAUTION

- Excessive noise (such as audio system volume or an open vehicle window) will interfere with the tone and it may not be heard.
- Keep the parking sensors (located on the bumper fascia) free from snow, ice and large accumulations of dirt. Do not clean the sensors with sharp objects. If the sensors are covered, the accuracy of the parking sensor function will be diminished.

System operation

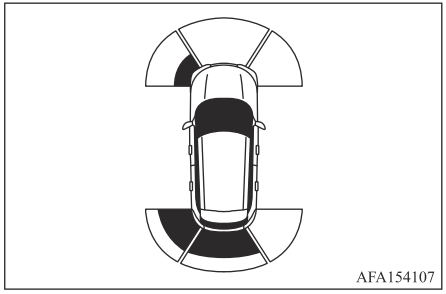
The system informs with a visual and audible alert of:

- front obstacles when the selector lever is in the D (Drive) position
- front and rear obstacles when the selector lever is in the R (Reverse) position

The system is deactivated at speeds above 10 km/h (6 mph). It is reactivated at lower speeds.

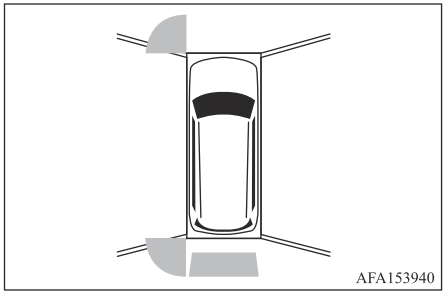
When the object is detected, the indicator (green) appears and blinks and the tone sounds intermittently. When the vehicle moves closer to the object, the color of the indicator turns yellow and the rate of the blinking increases. When the vehicle is very close to the object, the indicator stops blinking and turns red, and the tone sounds continuously.

Example



When the vehicle moves closer to an obstacle, the parking sensor indicator (detected area) appears on the multi-information display.

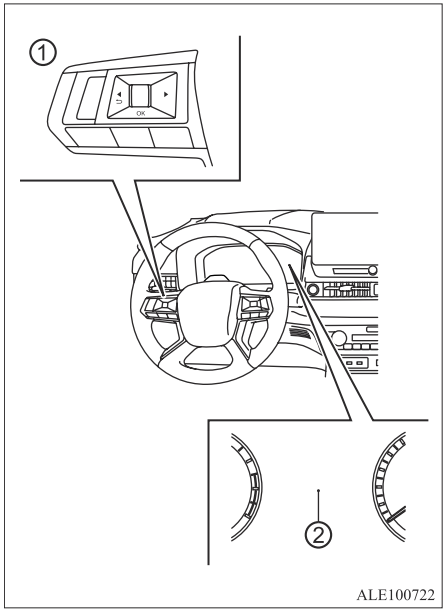
Example



The parking sensor indicator also appears on the Multi Around Monitor view of Smartphone- link Display Audio [SDA] screen.

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How to enable/disable the parking sensor system



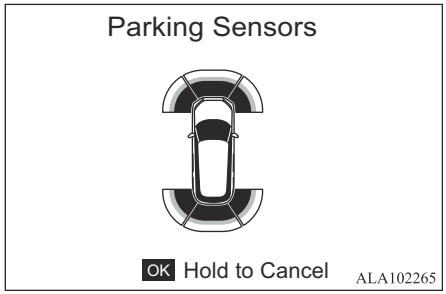
① Steering wheel remote control switches (left side)

② Multi-information display

The system is automatically activated when the electric motor switch is in the ON position and the selector lever is in the D (Drive) or R (Reverse) position.

Perform the following steps to set up the parking sensor function.

1. Press the ◄ ► button until “Settings” appears in the multi-information display ② and then push the scroll dial. Use the scroll dial to select “Driver Assistance.” Then push the scroll dial.
2. Select “Parking sensors” and push the scroll dial.
3. Use the scroll dial to navigate in the menu and select or change an item:
   - Moving Object
     Turns ON/OFF the Moving Object Detection (MOD) (See “Moving Object Detection (MOD)” on page 7-12.)
   - Auto Show Sensor
     Shows the parking sensor display in the multi-information display when the parking sensor activates
   - Front
     Turns ON/OFF the front parking sensor
   - Rear
     Turns ON/OFF the rear parking sensor
   - Distance
     Changes the parking sensor distance to “Long,” “Medium” or “Short”
   - Volume
     Changes the volume of the tone sound to “High,” “Medium” or “Low”



When the transmission is in R (Reverse) and the “Parking Sensors” screen is displayed in the multi-information display the Parking Sensor system can be disabled temporarily by pushing and holding the OK switch on the steering wheel for more than 3 seconds.

In case of the following, the system restarts the operation automatically.

- When the transmission is in P (Parking) or N (Neutral).
- When vehicle speed is more than approximately 10 km/h (6 mph).
- When restart the Plug-in Hybrid EV system.

Parking sensor system limitations

⚠ WARNING

- **Listed below are the system limitations for the parking sensor system. Failure to operate the vehicle in accordance with these system limitations could result in serious injury or death from an accident.**
  - **Read and understand the limitations of the parking sensor system as contained in this section. Inclement weather may affect the function of the parking sensor system; this may include reduced performance or a false activation.**
  - **The parking sensor system is deactivated at speeds above 10 km/h (6 mph). It is reactivated at lower speeds.**
  - **Inclement weather or ultrasonic sources such as an automatic car wash, a truck's compressed-air brakes or a pneumatic drill may affect the function of the parking sensor system; this may include reduced performance or a false activation.**
  - **The parking sensor system is not designed to prevent contact with small or moving objects. Always move slowly. The system will not detect small objects below the bumper or on the ground.**

⚠ WARNING

- **The parking sensor system may not detect the following objects: fluffy objects such as snow, cloth, cotton, glasswool, etc.; thin objects such as rope, wire and chain, etc.; or wedge-shaped objects; complex-shaped objects or multiple objects in close.**
- **The parking sensor system may not detect objects at speed above 5 km/h (3 mph) and may not detect certain angular or moving objects.**
- **The parking sensor system may not detect the following objects:**
  - **Pedestrians who approach the vehicle from the side**
  - **Objects placed next to the vehicle**
- **The parking sensor system may not operate in the following conditions:**
  - **When rain, snow, ice, dirt, etc. adheres to the parking sensor.**
  - **When a loud sound is heard in the area around the vehicle.**
  - **When the surface of the obstacle is diagonal to the front or rear of the vehicle.**
  - **When a parking sensor or the area around the sensor is extremely hot or cold.**
- **The parking sensor system may unintentionally operate in the following conditions:**
  - **When there is overgrown grass in the area around the vehicle.**

⚠ WARNING

  - **When there is a structure (for example, a wall, a toll gate equipment, a narrow tunnel or a parking lot gate) near the side of the vehicle.**
  - **When there are bumps, protrusions or manhole covers on the road surface.**
  - **When the vehicle drives through a draped flag or a curtain.**
  - **When there is an accumulation of snow or ice behind the vehicle.**
  - **When driving on a steep hill.**
- **Maintain the proper air pressure for the tyres. Improper air pressure may result in malfunction. Also, if there is a difference in tyre size, the parking sensor system may not operate normally.**
- **If parts other than MITSUBISHI MOTORS Genuine parts are installed, the parking sensor system may not operate normally.**

System temporarily unavailable

When parking sensor blockage is detected, the system will be deactivated automatically. The system is not available until the conditions no longer exist.

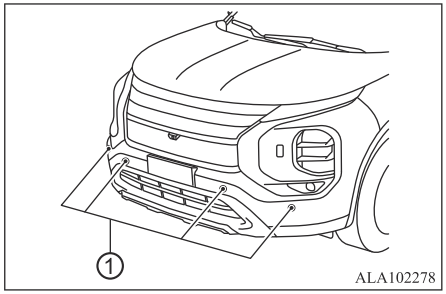
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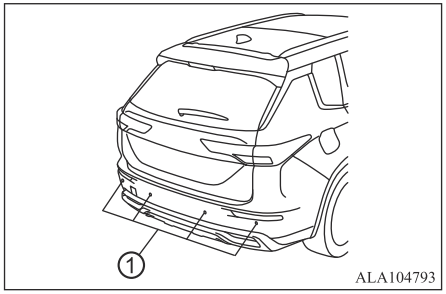
The parking sensors may be blocked by temporary ambient conditions such as splashing water, mist or fog. The blocked condition may also be caused by objects such as ice, water drops, frost or dirt obstructing the parking sensors.

Action to take:

When the above conditions no longer exist, the system will resume automatically.

System maintenance





The parking sensors ① are located on the front and rear bumpers. Always keep the area near the parking sensors clean.

If the parking sensors are dirty, wipe them off with a soft cloth while being careful to not damage them.

The parking sensors may be blocked by temporary ambient conditions such as splashing water, water drops, mist or fog.

The blocked condition may also be caused by objects such as ice, frost or dirt obstructing the parking sensors.

Check for and remove objects obstructing the area around the parking sensors.

Do not attach stickers (including transparent material), install accessories or apply additional paint on the parking sensors and their surrounding areas. This may cause a malfunction or improper operation.

Do not subject the area around the parking sensors to strong impact. Also, do not remove or disassemble the parking sensors. If the parking sensors and peripheral areas are deformed in an accident, etc., have the parking sensors checked. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

When washing the vehicle using a high-pressure washer, do not apply direct washer pressure on the parking sensors. This may cause a malfunction of the parking sensors.

Cold weather driving

⚠ WARNING

- **Whatever the condition, drive with caution. Accelerate and decelerate with great care. If accelerating or decelerating too fast, the drive wheels will lose even more traction.**
- **Allow more stopping distance in cold weather driving. Braking should be started sooner than on dry pavement.**
- **Keep at a greater distance from the vehicle in front of you on slippery roads.**
- **Wet ice (0°C and freezing rain), very cold snow and ice can be slick and very difficult to drive on. The vehicle will have a lot less traction or grip under these conditions. Try to avoid driving on wet ice until the road is salted or sanded.**

⚠ WARNING

- **Watch for slippery spots (glaring ice). These may appear on an otherwise clear road in shaded areas. If a patch of ice is seen ahead, brake before reaching it. Try not to brake while actually on the ice, and avoid any sudden steering manoeuvres.**
- **Do not use cruise control on slippery roads.**
- **Snow can trap dangerous exhaust gas under your vehicle. Keep snow clear of the exhaust pipe and from around your vehicle.**

Freeing a frozen door lock

To prevent a door lock from freezing, apply deicer through the key hole. If the lock becomes frozen, heat the key before inserting it into the key hole, or use the transmitter.

Anti-freeze

In the winter when it is anticipated that the outside temperature will drop below 0°C, check the anti-freeze to assure proper winter protection. For additional information, see "Engine and Plug-in Hybrid EV system cooling system" on page 11-05.

Auxiliary battery

If the auxiliary battery is not fully charged during extremely cold weather conditions, the battery fluid may freeze and damage the auxiliary battery. To maintain maximum efficiency, the auxiliary battery should be checked regularly. For details, see "Auxiliary battery" on page 11-08 of this manual.

Engine and Plug-in Hybrid EV system coolant (rear motor coolant)

If the vehicle is to be left outside without anti-freeze, drain the cooling system, including the engine block. Refill before operating the vehicle. For details, see "Changing engine and Plug-in Hybrid EV system coolant (rear motor coolant)" on page 11-06 of this manual.

Tyre equipment

1. If you have snow tyres installed on the front/rear wheels of your vehicle, they should be of the same size, loading range, construction and type (bias, bias-belted or radial) as the rear/front tyres.
2. If the vehicle is to be operated in severe winter conditions, snow tyres should be installed on all four wheels.
3. For additional traction on icy roads, studded tyres may be used. However, some countries, provinces and states prohibit their use. Check local, state and provincial laws before installing studded tyres.
   Skid and traction capabilities of studded snow tyres, on wet or dry surfaces, may be poorer than that of non-studded snow tyres.
4. Snow chains may be used if desired. Make sure they are the proper size for the tyres on your vehicle and are installed according to the chain manufacturer's instructions. Use chain tensioners when recommended by the tyre chain manufacturer to ensure a tight fit. Loose end links of the tyre chains must be secured or removed to prevent the possibility of whipping action damage to the fenders or underbody. In addition, drive at a reduced speed, otherwise, your vehicle may be damaged and/or vehicle handling and performance may be adversely affected.

4WD model

If you install snow tyres, they must also be the same size, brand, construction and tread pattern on all four wheels.

Special winter equipment

It is recommended that the following items be carried in the vehicle during the winter:

- A scraper and stiff-bristled brush to remove ice and snow from the windows.
- A sturdy, flat board to be placed under the jack to give it firm support.
- A shovel to dig the vehicle out of snowdrifts.

Parking brake

When parking in the area where the outside temperature is below 0°C, do not apply the parking brake to prevent it from freezing. For safe parking:

- Place the selector lever in the “P” (Park) position.
- Securely block the wheels.

Corrosion protection

Chemicals used for road surface deicing are extremely corrosive and will accelerate corrosion and the deterioration of underbody components such as the exhaust system, fuel and brake lines, brake cables and floor pan.

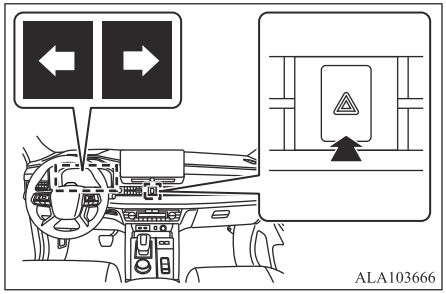
In the winter, the underbody must be cleaned periodically. For additional information, see “Corrosion protection” on page 10-06 of this manual.

For additional protection against rust and corrosion, which may be required in some areas, consult a MITSUBISHI MOTORS Authorised Service Point.

In case of emergency

Hazard switch.....9-02
Emergency Stop Signal system [ESS]..... 9-02
Emergency Plug-in Hybrid EV system shut off.....9-02
Recovery operation of Plug-in Hybrid EV system..... 9-02
Flat tyre..... 9-03
Jump starting.....9-10
Push starting.....9-13
If your vehicle overheats.....9-14
Towing your vehicle.....9-15

Hazard switch



Push the switch on to warn other drivers when you must stop or park under emergency conditions. All turn signal lights will flash. To turn them off, push the switch again.

⚠ WARNING

- **If stopping for an emergency, be sure to move the vehicle well off the road.**
- **Do not use the hazard warning flashers while moving on the highway unless unusual circumstances force you to drive so slowly that your vehicle might become a hazard to other traffic.**
- **Turn signals do not work when the hazard warning flasher lights are on.**

The flasher can be actuated with the electric motor switch in any position.

⚠ WARNING

- **Do not turn the hazard switch to off until you are sure that it is safe to do so. Also, the hazard flasher warning may not blink automatically depending on the force of impact.**

Some countries, provinces and states may prohibit the use of the hazard switch while driving.

Emergency Stop Signal system [ESS]

The Emergency Stop Signal system [ESS] will blink the stop lights and High-mount stop light to prevent the rear-end collision, when a sudden braking operation is detected. The Emergency Stop Signal system [ESS] operates in the following conditions:

- When the vehicle speed is above 50 km/h (30 mph)
- When the system detects a sudden braking while the foot brake is applied

The Emergency Stop Signal system [ESS] will not operate in the following conditions:

- When the hazard indicator flasher operates
- When the system does not detect a sudden braking

Emergency Plug-in Hybrid EV system shut off

To shut off the Plug-in Hybrid EV system in an emergency situation while driving or when the transmitter battery is discharged, perform the following procedure:

- Rapidly push the electric motor switch 3 consecutive times in less than 1.5 seconds, or
- Push and hold the electric motor switch for more than 2 seconds.

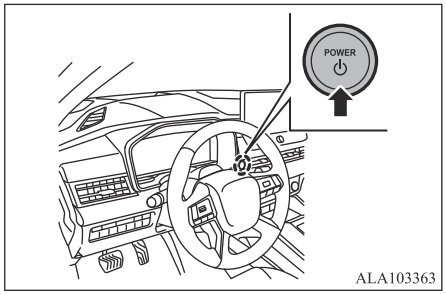
After Plug-in Hybrid EV system shut-off, open the door to return to the normal condition.

Recovery operation of Plug-in Hybrid EV system

If the Plug-in Hybrid EV system can not be started or the charging can not be started, turn on the electric motor switch and confirm the READY indicator in multi-information display.
In case of the charging not be started, operate to activate the Plug-in Hybrid EV system before confirm the READY indicator. (See “Starting and stopping the Plug-in Hybrid EV System” on page 8-12.)

If the READY indicator keep flashing, it is possible that the drive battery protection function is temporarily activated. In such a case, please implement the following recovery operation.

PHEV system recovery operation procedure



1. Wait for 3 minutes.
2. If the charging connector is connected, disconnect the charging connector.
3. Activate the Plug-in Hybrid EV system. (See “Starting and stopping the Plug-in Hybrid EV System” on page 8-12.)
   - When driving, activate the Plug-in Hybrid EV system, and check that the READY indicator is lit.
   - When charging, open the charging lid, connect the charging connector, and check that the charging port courtesy lamp flashes green.
     (See “Charging port courtesy lamp” on page 3-11.)
     If the Plug-in Hybrid EV system does not start or charging does not start, perform steps 1 to 3 again.
     If you cannot recover after trying several times, please contact a MITSUBISHI MOTORS Authorised Service Point.
4. As far as possible, do not stop the Plug-in Hybrid EV system or stop charging until 10 minutes or more have passed.

Flat tyre

Tyre Pressure Monitoring System [TPMS]*

This vehicle is equipped with the Tyre Pressure Monitoring System [TPMS]. It monitors tyre pressure of all tyres. When the low tyre pressure warning lamp is lit, and the “Low Tyre Pressure” warning message is displayed in the multi-information display, one or more of your tyres is significantly under-inflated. If the vehicle is being driven with low tyre pressure, the TPMS will activate and warn you of it by the low tyre pressure warning lamp. This system will activate only when the vehicle is driven at speeds above 25 km/h (16 mph). For more details, see “Warning lamps, indicator lamps and audible reminders” on page 5-09 and “Tyre Pressure Monitoring System [TPMS]” on page 8-03.

⚠ WARNING

- **If the low tyre pressure warning lamp illuminates while driving, avoid sudden steering manoeuvre or abrupt braking, reduce vehicle speed, pull off the road to a safe location and stop the vehicle immediately. Driving with under-inflated tyres may permanently damage the tyres and increase the likelihood of tyre failure. Serious vehicle damage could occur and may lead to an accident and could result in serious personal injury. Check the tyre pressure for all four tyres. Adjust the tyre pressure to the recommended COLD tyre pressure shown on the Tyre and Loading Information placard to turn the low tyre pressure warning lamp OFF. If the lamp still comes on while driving after adjusting the tyre pressure, a tyre may be flat or the TPMS may be malfunctioning. If you have a flat tyre, repair it with a tyre repair kit. If no tyre is flat and all tyres are properly inflated, it is recommended you consult a MITSUBISHI MOTORS Authorised Service Point.**
- **If a wheel that not equipped with the TPMS is installed, the TPMS will not function and the low tyre pressure warning lamp will flash for approximately 1 minute. The lamp will remain on after 1 minute. Have your tyres replaced and/or TPMS system reset immediately. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for these services.**

⚠ WARNING

- **Do not inject any tyre liquid or aerosol tyre sealant (except the sealant of the genuine tyre repair kit) into the tyres, as this may cause a malfunction of the tyre pressure sensors.**

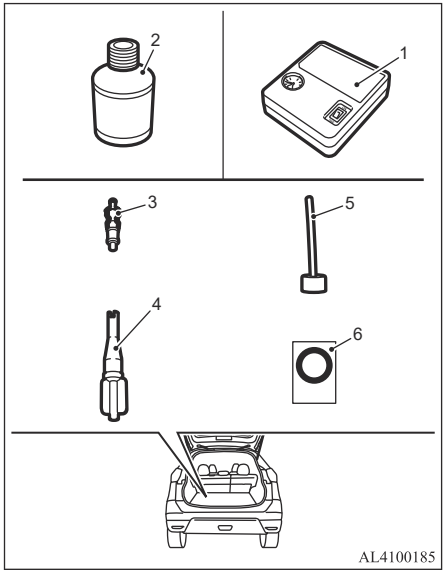
Tyre repair kit

This kit enables emergency repair of a small puncture in the tread area of a tyre that has run over a nail, screw, or similar object.

Storage

The tyre repair kit is stored under the luggage floor board of the luggage compartment. The storage location of the tyre repair kit should be remembered in case of an emergency.

Refer to “Luggage compartment” on page 5-92.



1. Tyre compressor
2. Tyre sealant bottle
3. Valve insert (spare)
4. Valve remover
5. Filler hose
6. Speed restriction sticker

OGNE25E3

How to use the tyre repair kit

⚠ WARNING

- **Using the tyre repair kit may damage the wheel.**
  The vehicle must promptly be inspected and repaired by a MITSUBISHI MOTORS Authorised Service Point after using the tyre repair kit.

⚠ CAUTION

- The tyre sealant can cause health damage if swallowed. If you accidentally swallow it, drink as much water as possible and immediately consult a doctor.
- If the tyre sealant gets in your eyes or on your skin, rinse with lots of water. If you still sense an abnormality, consult a doctor.
- Consult a doctor immediately if any allergic reactions occur.
- Do not allow children to touch the tyre sealant.
- Do not breathe in the vapours of tyre sealant.
- Be sure to use a Mitsubishi Motors GENUINE tyre sealant.

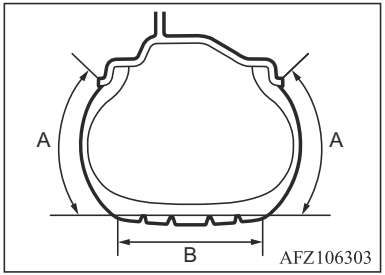
NOTE

- The tyre sealant cannot be used in any of the situations listed below. If any of these situations occurs, please contact a MITSUBISHI MOTORS Authorised Service Point or another specialist.
  - The tyre sealant's expiry date has passed. (The expiry date is shown on the bottle label.)



  - More than one tyre is punctured
  - The puncture hole has a length or width of 4 mm or more.
  - The tyre is punctured in the side wall (A), not in the tread (B).

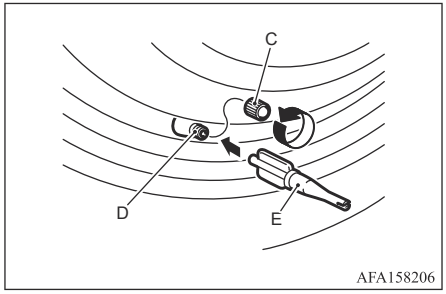
NOTE



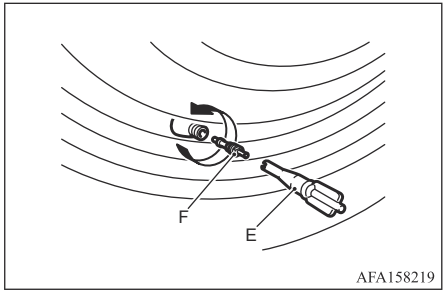
  - The vehicle has been driven with the tyre almost completely flat
  - The tyre has completely slipped over the wheel rim and has come off the wheel.
  - The wheel is damaged.
- Use the tyre sealant only at ambient temperatures of -30 °C to 60 °C.
- Effect an emergency repair without pulling out the object (nail, screw, etc.) that is stuck in the tyre.
- Do not use the tyre sealant if the tyre has been damaged by being driven when insufficiently inflated (e.g. bumps, cuts, cracks etc. on the tyre).
- Wipe tyre sealant off the paintwork immediately with a damp cloth.
- Immediately wash clothes contaminated with tyre sealant.
- Check the tyre sealant's expiry date regularly, be sure to purchase a new one from a MITSUBISHI MOTORS Authorised Service Point before expiry date.

Before repairing a tyre, first stop your vehicle in a safe, flat location.

1. Park the vehicle on level and stable ground.
2. Set the Electric parking brake firmly.
3. Put the select position in “P” (Park) position and stop the Plug-in Hybrid EV System.
4. Turn on the hazard warning flashers and set up a warning triangle, flashing signal lamp, etc., at an adequate distance from the vehicle.
5. Take out the tyre repair kit.
6. Take the valve cap (C) off the tyre valve (D), then press the valve remover (E) onto the valve as illustrated. Allow all of the air in the tyre to escape.



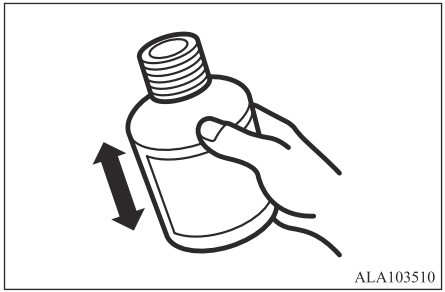
7. Remove the valve insert (F) by turning it anticlockwise using the valve remover (E). Put the removed valve insert in a clean place so it does not get dirty.



⚠ CAUTION

- If there is any air left in the tyre when you remove the valve insert, the valve insert may fly out and injure you. Make sure the tyre contains no air before removing the valve insert.

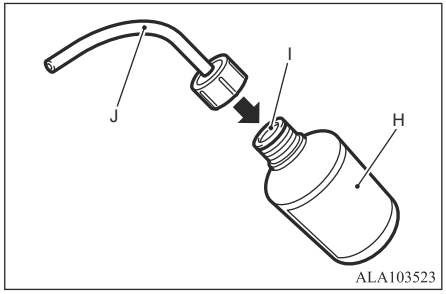
8. Shake the tyre sealant bottle well.



NOTE

- In cold conditions (when the ambient temperature is 0 °C or lower), thickening of the tyre sealant can make the tyre sealant hard to squeeze out of the bottle. Warm the bottle inside the vehicle.

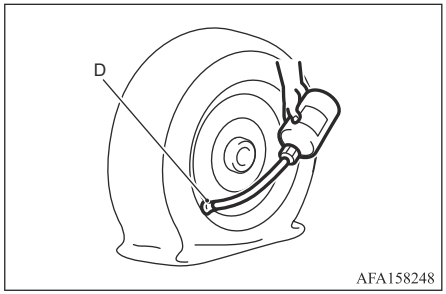
9. Do not remove the seal (I). Screw the filler hose (J) onto the bottle (H). As you screw the filler hose onto the bottle, the seal will break, allowing the sealant to be used.



⚠ CAUTION

- If you shake the bottle after screwing on the hose, sealant may spray out of the hose.

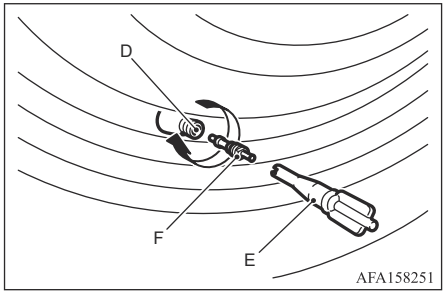
10. Press the hose onto the valve (D). Holding the sealant bottle upside-down, squeeze it again and again to inject all of the sealant into the tyre.



NOTE

- When injecting the sealant, position the valve away from the bottom, i.e., away from the point where the tyre touches the ground. If the valve is near the point where the tyre touches the ground, the sealant may not go into the tyre easily.

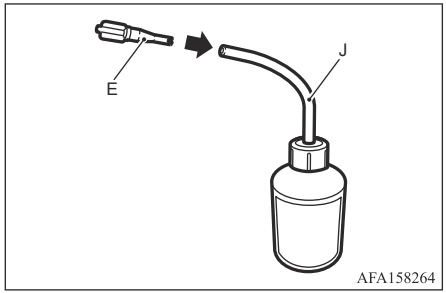
11. After injecting the sealant, pull the hose off the valve, remove any residual sealant from the valve, rim and/or tyre. Fit the valve insert (F) into the valve (D), and screw the valve insert securely into place using the valve remover (E).



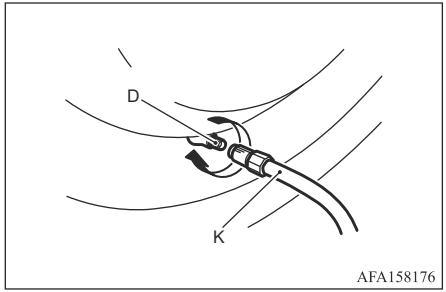
NOTE

- When removing and screwing in the valve insert using the valve remover, turn the valve remover by hand. Using a tool to turn the valve remover could damage it.

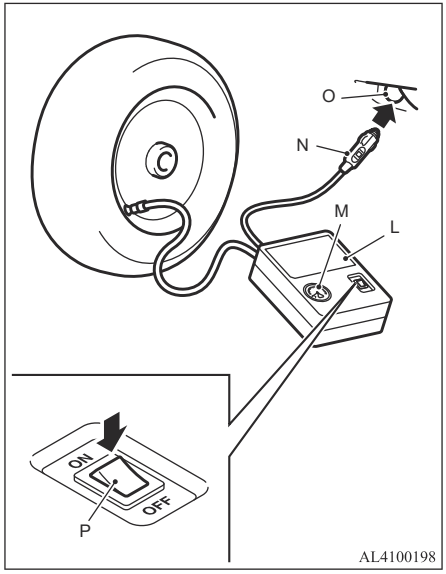
12. After injecting the sealant, securely fit the valve remover (E) into the end of the filler hose (J) to prevent sealant from leaking from the empty bottle.



13. Pull out the compressor hose (K) from the side of the tyre compressor, and then securely attach the hose to the tyre valve (D).



14. Place the compressor (L) with its air pressure gauge (M) on top.
    Pull out the compressor's power cord (N), insert the plug on the cord into the accessory socket (O), and then put the operation mode of the electric motor switch in ACC. (See "Accessory socket (DC12V)" on page 5-71)
    Turn ON the compressor switch (P) and inflate the tyre to the specified pressure. (See "Tyre inflation pressure" on page 11-20.)



⚠ CAUTION

- The supplied compressor is designed only for inflation of your vehicle tyres.
- The compressor is designed to run on a vehicle's 12 V power supply. Do not connect it to any other power source.
- The compressor is not waterproof. If you use it in rain, make sure water does not get on it.
- Any sand or dust sucked into the compressor could make the compressor break down. Do not place the compressor directly on any sandy or dusty surface when using it.
- Do not disassemble or modify the compressor. Also, do not subject the air pressure gauge to shock. It could malfunction.

15. Check and adjust the tyre pressure with reference to the air pressure gauge on the compressor. If you overinflate the tyre, release air by loosening the hose's end fitting.
    If there is a gap between the tyre and wheel because the tyre has moved inward from the wheel rim, press the periphery of the tyre towards the wheel to close the gap before running the compressor. (With no gaps, the tyre pressure will rise.)

⚠ CAUTION

- Be careful not to get your fingers trapped between the tyre and wheel as the tyre inflates.

⚠ CAUTION

- The surface of the compressor will get hot while the compressor is running. Do not keep the compressor running continuously for more than 10 minutes. After using the compressor, wait for the compressor to cool before using it again.
- If the compressor becomes sluggish or hot while operating, it is overheating. Immediately place the switch in the OFF position and let the compressor cool down for at least 30 minutes.

NOTE

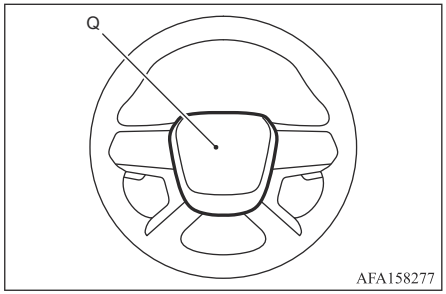
- If the tyre pressure does not rise to the specified level within 10 minutes, the tyre may be so severely damaged that the tyre sealant cannot be used to effect an emergency repair. Please contact a MITSUBISHI MOTORS Authorised Service Point or another specialist in this event.

16. Turn OFF the compressor switch, then pull the power cord plug out of the socket.

NOTE

- Simply putting sealant and air into the tyre using the tyre repair kit does not seal the puncture hole. Air will leak through the puncture hole until the emergency repair procedure is completed (through step 19 or step 20 of these instructions).

17. Affix the speed restriction sticker (Q) to the three-diamond mark on the steering wheel.



CAUTION

- Do not affix the sticker anywhere except the specified position on the pad of the steering wheel. Affixing the sticker in an incorrect position could prevent the SRS airbag from working normally.

18. When you have inflated the tyre to the specified pressure, stow the compressor, bottle, and other items in the vehicle and promptly start driving the vehicle so that the tyre sealant can spread evenly in the tyre. Drive with great care. Do not exceed a speed of 80 km/h (50 mph). Observe local speed limits.

CAUTION

- If you sense any abnormality while driving, stop the vehicle and contact a MITSUBISHI MOTORS Authorised Service Point or another specialist. Otherwise the tyre pressure may drop before the emergency repair procedure is completed, rendering the vehicle unsafe.

NOTE

- Driving faster than 80 km/h (50 mph) can make the vehicle vibrate.

19. After driving for 10 minutes or 5 km, check the tyre pressure using the air pressure gauge on the compressor. If the tyre pressure has apparently not dropped, the emergency repair procedure is complete. Continue the process from step 21.
    If the tyre pressure is not sufficient, inflate the tyre to the specified pressure again and drive the vehicle carefully without exceeding a speed of 80 km/h (50 mph).

CAUTION

- If the tyre pressure is lower than the minimum permitted pressure (1.3 bar {130 kPa}), the tyre cannot successfully be repaired with the tyre sealant. Do not drive the vehicle any further. Contact a MITSUBISHI MOTORS Authorised Service Point or another specialist.

20. After driving for 10 minutes or 5 km, check the tyre pressure using the air pressure gauge on the compressor. If the tyre pressure has apparently not dropped, the emergency repair procedure is complete. You must still not exceed a speed of 80 km/h (50 mph). Observe local speed limits.

NOTE

- If the tyre pressure has dropped below the specified level when you check it at the end of the repair procedure, do not drive the vehicle any further. Contact a MITSUBISHI MOTORS Authorised Service Point or another specialist.

NOTE

- In cold conditions (when the ambient temperature is 0 °C or lower), the time and driving distance necessary until completion of the repair can be longer than in warmer conditions, meaning that the tyre pressure can drop below the specified level even when you have inflated the tyre a second time and subsequently driven the vehicle. If this happens, inflate the tyre to the specified pressure once more, drive for approximately 10 minutes or 5 km, then check the tyre pressure again. If the tyre pressure has again dropped below the specified level, stop driving the vehicle and contact a MITSUBISHI MOTORS Authorised Service Point or another specialist.

21. Immediately drive with great care to a MITSUBISHI MOTORS Authorised Service Point and have tyre repair/replacement performed.

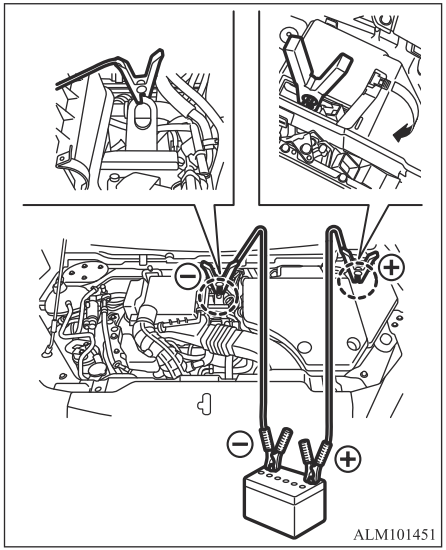
⚠ CAUTION

- Be sure to check the tyre pressure for confirmation that the emergency repair procedure is complete.

NOTE

- Please give the empty sealant bottle to your a MITSUBISHI MOTORS Authorised Service Point when you purchase new sealant or dispose of the sealant bottle according to national regulations for the disposal of chemical waste.
- A tyre in which puncture sealant has been used should ideally be replaced with a new one. If you wish to have such a tyre properly repaired for reuse, please contact a MITSUBISHI MOTORS Authorised Service Point or another specialist. Note that a proper repair is impossible following an emergency repair if the puncture hole cannot be located.
- The manufacturer is unable to guarantee that all tyre punctures can be repaired with the tyre repair kit, in particular cuts or perforations with a diameter of more than 4 mm or away from the tyre's tread. The manufacturer is not liable for damage sustained through improper use of the tyre repair kit.
- The manufacturer is not liable for damage sustained through re-use of any tyre in which tyre sealant has been used.
- After using the tyre sealant, replace the valve with a new one.

Jump starting



If the auxiliary battery runs out and you cannot turn on the electric motor switch, ask for a rescue vehicle, connect the booster cable (sold separately), and start the Plug-in Hybrid EV system.

⚠ WARNING

- **When doing a jump start, provide sufficient ventilation and keep away from fire. The flammable gas generated from the auxiliary battery may ignite and explode.**
- **If the battery fluid adheres, immediately wash it with a large amount of water, and if swallowed, drink a large amount of water for first aid and then consult a doctor. The battery fluid is dilute sulfuric acid. If it adheres to the eyes or skin, it may lead to serious injuries such as blindness and inflammation.**
- **Connect the booster cables in the correct order and position.**
- **Do not connect the booster cable directly to the negative terminal of your vehicle's auxiliary battery.**
- **Do not contact the positive terminal and the negative terminal of the booster cable. Sparks may occur and the flammable gas generated from the auxiliary battery may ignite and explode, resulting in serious injury such as burns.**
- **Make sure that the positive terminal of the battery does not come into contact with surrounding metal. Contact may cause a short circuit and cause a fire. Also, if the terminals of the auxiliary battery are loosely tightened, the wiring may overheat or burn out, leading to a fire.**

NOTE

- Even if the model of the auxiliary battery is the same, it may not be installed correctly in the car. Ask a MITSUBISHI MOTORS Authorised Service Point to replace the auxiliary battery.
- Be sure to ask the rescue vehicle that has a 12V battery with the same capacity or more as your own vehicle.
- Due to the voltage may not be stable depending on the device, do not use portable power supplies, including mobile batteries and jump starters.
  There is a risk of the Plug-in Hybrid EV system may not be able to start.
- Use a booster cable suitable for the capacity of the auxiliary battery. Also, check that there are no abnormalities such as damage or corrosion before using. It may cause the cable to burn out.
- Do not connect the booster cable to the auxiliary battery while the drive battery is in charging. The vehicle or charging equipment may be damaged.
- Even if the auxiliary battery is removed, the power mode status of the electric motor switch is memorized. When connected to the rescue vehicle with a booster cable, it returns to the state of the power mode before the power was cut off. Be careful if you do not know the state of the power mode before the auxiliary battery is exhausted.

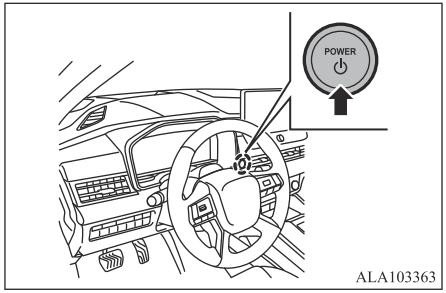
NOTE

- If the auxiliary battery runs out while the selector lever is in the P (Park) position, you may not be able to change the select position. In that case, since the front wheels are locked, the vehicle cannot be moved without lifting the front wheels.

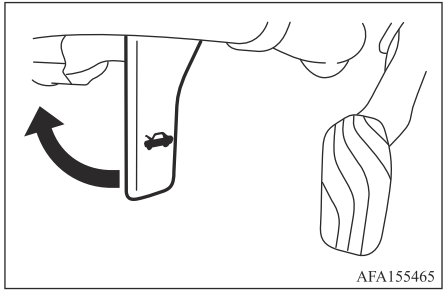
Jump starting procedure

1. Stop the rescue vehicle at a position where the booster cable can be connected and it does not come into contact with your vehicle.
2. Switch off all electrical components such as lights and air conditionings.
3. Make sure to apply the parking brake of the rescue vehicle and your vehicle. If the rescue vehicle is a manual vehicle, put the selector lever in the N (Neutral) position, and if it is an automatic vehicle, put the selector lever in the P (Park) position, and stop the engine.
4. Turn off the electric motor switch of your vehicle.

(See “Electric motor switch” on page 8-09.)



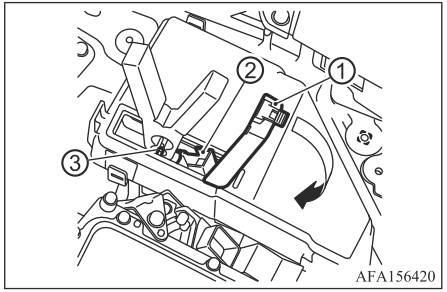
5. Pull the hood lock release handle at the bottom right of the driver's seat of your vehicle to open the hood.



6. Open the lid ① on the fuse box cover.

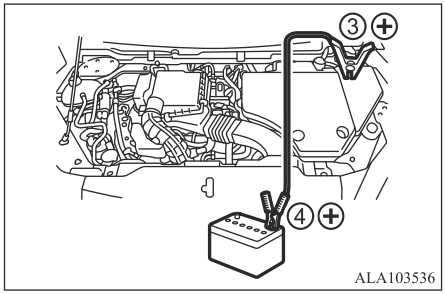
NOTE

- The lid should fully open to 180°. Otherwise your hand may touch the edge of the lid and cause an injury.

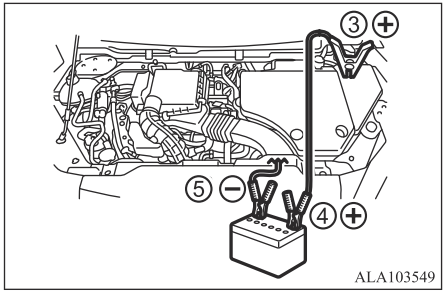


7. Open the rescue terminal cover ② in the fuse box of your vehicle while pressing the tab.
8. Connect the booster cable to the positive terminal ③ of your vehicle in the fuse box.

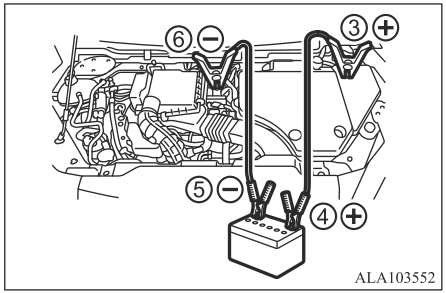
9. Connect the other end ④ of the cable connected in step 8 to the positive terminal of the rescue vehicle battery.



10. Connect another booster cable ⑤ to the negative terminal of the rescue vehicle battery.



11. Connect the other side ⑥ of the cable connected in step 10 to the vehicle body (unpainted metal part away from the position connected in step 8).



12. Start the rescue vehicle engine and increase the engine speed a little.
13. Activate the Plug-in Hybrid EV system. (See "Starting and stopping the Plug-in Hybrid EV System" on page 8-12.)
    Once the PHEV system has started, disconnect the booster cable in the reverse order of connecting it.
    If the PHEV system does not start, contact a MITSUBISHI MOTORS Authorised Service Point.
14. Make sure that the select position can be changed to every position from P (Park).
15. Check the auxiliary battery at your nearest a MITSUBISHI MOTORS Authorised Service Point.

⚠ WARNING

- **When connecting the booster cable, be sure to observe the following. Sparks may occur and the flammable gas generated from the battery may ignite and explode.**
  - **Connect the booster cables in the correct order and position.**
  - **Do not contact the positive and negative terminals of the booster cable.**
  - **Do not smoke or use matches or lighters near the battery.**
  - **Be sure to close the terminal cover lid firmly, after operation.**

⚠ CAUTION

- When connecting the booster cable, stop the engine of the rescue vehicle. Cables and clothes may get caught in the fan or drive belt, resulting in injury.
- Be careful not to touch the clip of the booster cable with the vehicle body or other clips.
- Securely connect the booster cable. Make sure that it will not come off by the vibration of starting the Plug-in Hybrid EV system.
- Be careful of cooling fans and belts. When connecting or disconnecting the booster cable, be careful not to get it caught in the cooling fan or belt.
- Connect the booster cable the to the positive and negative terminals of the battery correctly. If connected in the other way, the electrical components of the vehicle may be damaged.

⚠ CAUTION

- Connecting the booster cable to a position other than the specified may cause a malfunction.

NOTE

- This vehicle cannot be started by pushing.
- Do not use this vehicle as a rescue vehicle.
- When the auxiliary battery runs out, the electric motor switch cannot be turned on or off. Be sure to ask a MITSUBISHI MOTORS Authorised Service Point for charging the auxiliary battery,
- When starting the PHEV system, turn off the headlights and air conditioning.
- Do not use the air conditioning or audio system for a while even if the PHEV system is started.

Push starting

Do not attempt to start the Plug-in Hybrid EV System by pushing.

⚠ CAUTION

- Plug-in Hybrid EV system models cannot be push-started or tow-started. Attempting to do so may cause Plug-in Hybrid EV system, motor or power train damage.

If your vehicle overheats

⚠ WARNING

- **Never continue driving if your vehicle overheats. Doing so could cause a vehicle fire.**
- **Never open the hood if steam is coming out.**
- **Never remove the radiator or coolant reservoir cap while the engine is hot. If the radiator or coolant reservoir cap is removed when the engine is hot, pressurized hot water will spurt out and possibly cause burning, scalding or serious injury.**
- **If steam or coolant is coming from the engine, stand clear of the vehicle to prevent getting burned.**
- **The engine cooling fan will start at anytime when the coolant temperature exceeds preset degrees.**
- **Be careful not to allow your hands, hair, jewelry or clothing to come into contact with, or to get caught in the cooling fan or drive belts.**

Warning labels (example)



If your vehicle is overheating (indicated by an extremely high temperature gauge reading), or if you feel a lack of driving power, detect abnormal noise, etc., take the following steps:

1. Move the vehicle safely off the road and apply the parking brake.
2. Push the electrical parking switch to shift to the P (Park) position.
   Do not stop the Plug-in Hybrid EV system.
3. Turn off the air conditioning. Open all the windows, move the heater or air conditioning temperature control to maximum hot and fan control to high speed.
4. Get out of the vehicle. Look and listen for steam or coolant escaping from the radiator before opening the hood. (If steam or coolant is escaping, turn off the Plug-in Hybrid EV system.) Do not open the hood further until no steam or coolant can be seen.
5. Open the engine hood.

⚠ WARNING

- **If steam or water is coming from the engine, stand clear to prevent getting burned.**

6. Visually check the drive belt for damage or looseness. Also check if the cooling fan is running. The radiator hoses and radiator should not leak water. If coolant is leaking or the cooling fan does not run, stop the Plug-in Hybrid EV system.

⚠ WARNING

- **Be careful not to allow your hands, hair, jewelry or clothing to come into contact with, or get caught in, engine belts or the engine cooling fan. The engine cooling fan can start at any time.**

7. After the engine cools down, check the coolant level in the reservoir with the Plug-in Hybrid EV system running. Add coolant to the reservoir if necessary. Have your vehicle repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Towing your vehicle

When towing your vehicle, all jurisdictional and local regulations for towing must be followed. Incorrect towing equipment could damage your vehicle. Towing instructions are available from a MITSUBISHI MOTORS Authorised Service Point. Local service operators are generally familiar with the applicable laws and procedures for towing. To assure proper towing and to prevent accidental damage to your vehicle, Mitsubishi Motors recommends that you have a service operator tow your vehicle. It is advisable to have the service operator carefully read the following precautions.

⚠ WARNING

- **Never ride in a vehicle that is being towed.**
- **Never get under your vehicle after it has been lifted by a tow truck.**

⚠ CAUTION

- When towing, make sure that the transaxle, axles, steering system and powertrain are in working condition. If any of these conditions apply, dollies or a flatbed tow truck must be used.
- Always attach safety chains before towing.

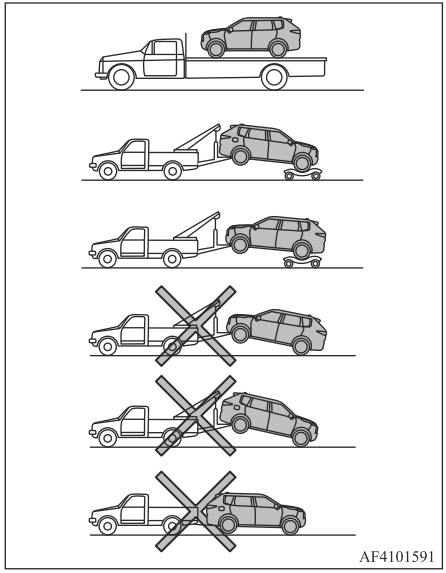
(See “Flat towing for 4WD vehicle” on page 13-12.)

NOTE

- If the battery is completely drained, the transaxle will not manually shift to other positions. For shifting to other positions, charge the battery or supply power following the jump starting procedure. Push the electrical parking switch to shift to the P (Park) position before shifting to other positions.

Towing recommended by Mitsubishi Motors

4WD models



Mitsubishi Motors recommends that towing dollies be used when towing your vehicle or the vehicle be placed on a flat bed truck as illustrated.

⚠ CAUTION

- Never tow 4WD models with any of the wheels on the ground as this may cause serious and expensive damage to the powertrain.

Freeing a trapped vehicle

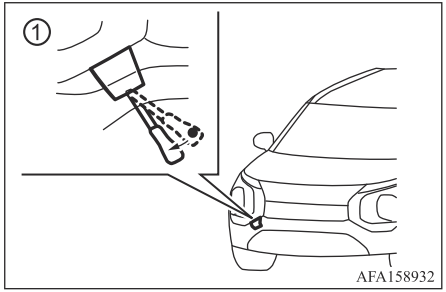
⚠ WARNING

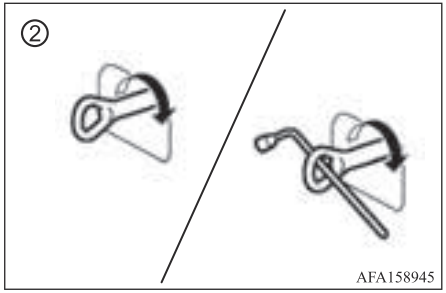
- **Never allow anyone to stand near the towing line during the pulling operation.**
- **Never spin the tyres at high speed. This could cause them to explode and result in serious injury. Parts of the vehicle could also overheat and be damaged.**

In the event that your vehicle's tyres become trapped in sand, snow, or mud, and the vehicle is unable to free itself without being pulled, use the recovery hooks.

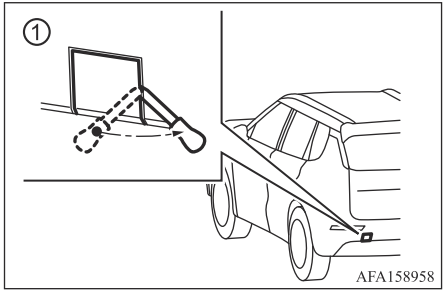
- Use the recovery hooks only. Do not attach the pulling device to any other part of the vehicle body. Otherwise, the vehicle body may be damaged.
- Use the recovery hooks to free a vehicle only.
- The recovery hooks are under tremendous stress when used to free a trapped vehicle. Always pull the pulling device straight out from the vehicle. Never pull on the recovery hooks at an angle.

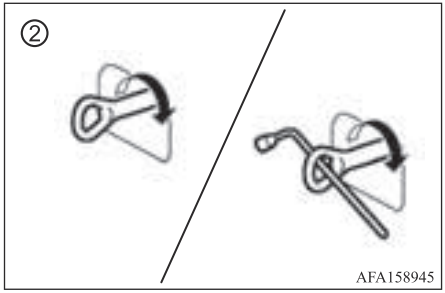
Front





Rear





① Cover the end of a suitable tool with cloth and use it to remove the hook cover from the bumper.

② Securely install the recovery hook as illustrated. (The hook is stored in the storage area.)

Make sure that the recovery hook is properly secured in its storage area after use.

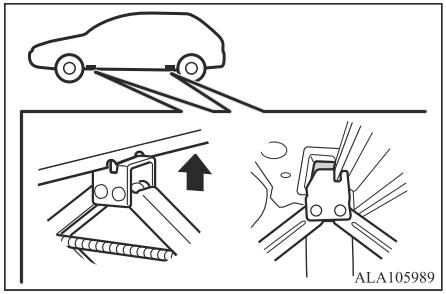
Jacking up the vehicle

A jack is not equipped with your vehicle. Please purchase a Mitsubishi Genuine jack designed for your vehicle at a MITSUBISHI MOTORS Authorised Service Point.

⚠ WARNING

- **Be sure to read and follow the instructions in this section and the instruction manual attached with a jack.**
- **Never use other than Mitsubishi Genuine jack specified designed for your vehicle.**
- **The Mitsubishi Genuine jack is designed only to lift your vehicle during a tyre change.**
- **Never jack up the vehicle at a location other than the jack-up point that is specified.**

Jack-up point



Appearance and care

Cleaning exterior.....10-02
Cleaning interior..... 10-03
Corrosion protection..... 10-06

Cleaning exterior

In order to maintain the appearance of your vehicle, it is important to take proper care of it.
To protect the paint surfaces, wash your vehicle as soon as you can:

- after a rainfall to prevent possible damage from acid rain
- after driving on coastal roads
- when contaminants such as soot, bird droppings, tree sap, metal particles or bugs get on the paint surface
- when dust or mud builds up on the surface

Whenever possible, store or park your vehicle inside a garage or in a covered area.
When it is necessary to park outside, park in a shady area or protect the vehicle with a body cover.
Be careful not to scratch the paint surface when putting on or removing the body cover.

Washing

Wash dirt off the vehicle with a wet sponge and plenty of water. Clean the vehicle thoroughly using a mild soap, a special vehicle soap or general purpose dishwashing liquid mixed with clean, lukewarm (never hot) water.

⚠ CAUTION

- Do not use car washes that use acid in the detergent. Some car washes, especially brushless ones, use some acid for cleaning. The acid may react with some plastic vehicle components, causing them to crack. This could affect their appearance, and also could cause them not to function properly. Always check with your car wash to confirm that acid is not used.
- Do not wash the vehicle with strong household soap, strong chemical detergents, petrol or solvents.
- Do not wash the vehicle in direct sunlight or while the vehicle body is hot, as the surface may become water-spotted.
- Do not bring the plastic parts into contact with petrol, light oil, brake fluids, engine oils, greases, paint thinners and sulphuric acid (battery electrolyte) which may crack, stain or discolour the plastic parts.
  Also, be sure to avoid even brief contact with chemicals such as coating materials, because they cause cracks that allow water to enter the lamps.

  If they touch the plastic parts, wipe them off with soft cloth, chamois or the like and an aqueous solution of neutral detergent then immediately rinse the affected parts with water.

⚠ CAUTION

- Avoid using tight-napped or rough cloths, such as washing mitts. Care must be taken when removing caked-on dirt or other foreign substances so the paint surface is not scratched or damaged.

NOTE

- Do not push the car with strong force such as putting your weight on your car when you wash it. It could result in damage to your vehicle depending on the parts.

Rinse the vehicle thoroughly with plenty of clean water.
Inside flanges, seams and folds on the doors, hatches and hood are particularly vulnerable to the effects of road salt. Therefore, these areas must be regularly cleaned. Make sure that the drain holes in the lower edge of the door are open. Spray water under the body and in the wheel wells to loosen the dirt and wash away road salt.
Avoid leaving water spots on the paint surface by using a damp chamois to dry the vehicle.

Waxing

Regular waxing protects the paint surface and helps retain new vehicle appearance. Polishing is recommended to remove built-up wax residue and to avoid a weathered appearance before reapplying wax.

- Wax your vehicle only after a thorough washing. Follow the instructions supplied with the wax.
- Do not use a wax containing any abrasives, cutting compounds or cleaners that may damage the vehicle finish.

Machine compound or aggressive polishing on a base coat/clear coat paint finish may dull the finish or leave swirl marks.

Removing spots

Remove tar and oil spots, industrial dust, insects, and tree sap as quickly as possible from the paint surface to avoid lasting damage or staining. Special cleaning products are available at a MITSUBISHI MOTORS Authorised Service Point or any automotive accessory stores. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for these products.

Underbody

In areas where road salt is used in winter, the underbody must be cleaned regularly. This will prevent dirt and salt from building up and causing the acceleration of corrosion on the underbody and suspension. Before the winter period and again in the spring, the underseal must be checked and, if necessary, retreated.

Glass

Use glass cleaner to remove smoke and dust film from the glass surfaces. It is normal for glass to become coated with a film after the vehicle is parked in the hot sun. Glass cleaner and a soft cloth will easily remove this film.

⚠ CAUTION

- When cleaning the inside of the windows, do not use sharp-edged tools, abrasive cleaners or chlorine-based disinfectant cleaners. They could damage the electrical conductors, radio antenna elements or electric rear window defogger elements.

Chrome parts

In order to prevent spots and corrosion of chrome parts, wash with water using a soft cloth and dry thoroughly.

Aluminium wheels

1. Remove dirt using a wet sponge.
2. Use a mild detergent on any dirt that cannot be removed easily with water. Rinse off the detergent after washing the wheels.
3. Dry the wheels thoroughly using a chamois leather or a soft cloth.

⚠ CAUTION

- Follow the directions below to avoid staining or discoloring the wheels:
  - Do not use a brush or other hard implement on the wheels.
  - Do not use any cleaner that contains an abrasive substance or is acidic or alkaline. Doing so could cause the coating on the wheels to peel or become discolored or stained.
  - Do not directly apply hot water using a steam cleaner or by any other means.
  - Contact with seawater or road salt used for de-icing can cause corrosion. Rinse off such substances as soon as possible.

Cleaning interior

Occasionally remove loose dust from the interior trim, plastic parts and seats using a vacuum cleaner or soft bristled brush. Wipe the vinyl and leather surfaces with a clean, soft cloth dampened in mild soap solution, then wipe clean with a dry soft cloth.

Regular care and cleaning is required in order to maintain the appearance of the leather.
Before using any fabric protector, read the manufacturer's recommendations. Some fabric protectors contain chemicals that may stain or bleach the seat material.
Use a cloth dampened only with water, to clean the meter and display.

⚠ WARNING

- **Do not use water or acidic cleaners (hot steam cleaners) on the seat. This can damage the seat or occupant classification sensors. This can also affect the operation of the airbag system and result in serious personal injury.**

⚠ CAUTION

- Never use benzine, thinner, or any similar material.
- For cleaning, use a soft cloth, dampened with water. Never use a rough cloth, alcohol, benzine, thinner or any kind of solvent or paper towel with a chemical cleaning agent. They will scratch or cause discoloration to the lens.
- Do not spray any liquid such as water on the meter lens. Spraying liquid may cause the system to malfunction.

⚠ CAUTION

- Small dirt particles can be abrasive and damaging to the leather surfaces and should be removed promptly. Do not use saddle soap, car waxes, polishes, oils, cleaning fluids, solvents, detergents or ammonia-based cleaners as they may damage the leather's natural finish.
- Never use fabric protectors unless recommended by the manufacturer.
- Do not use glass or plastic cleaner on meter or gauge lens covers. It may damage the lens cover.

Air fresheners

Most air fresheners use a solvent that could affect the vehicle interior. If you use an air freshener, take the following precautions:

- Hanging-type air fresheners can cause permanent discoloration when they contact vehicle interior surfaces. Place the air freshener in a location that allows it to hang free and not contact an interior surface.
- Liquid-type air fresheners typically clip on the vents. These products can cause immediate damage and discoloration when spilled on interior surfaces.

Carefully read and follow the manufacturer's instructions before using air fresheners.

Floor mats

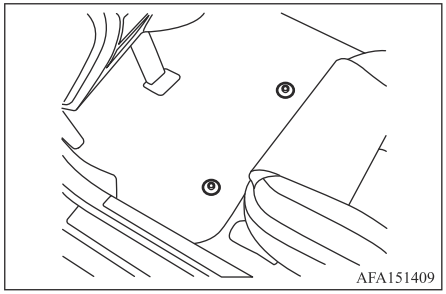
⚠ WARNING

- **To avoid potential pedal interference that may result in a collision, injury or death:**
  - **NEVER place a floor mat on top of another floor mat in the driver front position or install them upside down or backwards.**
  - **It is recommended that you use only genuine Mitsubishi Motors floor mats specifically designed for use in your vehicle model and model year.**
  - **Properly position the mats on the floor using the floor mat positioning hooks. See "Floor mat installation" on page 10-04.**
  - **Make sure the floor mat does not interfere with pedal operation.**
  - **Periodically check the floor mats to make sure they are properly installed.**
  - **After cleaning the vehicle interior, check the floor mats to make sure they are properly installed.**

The use of genuine Mitsubishi Motors floor mats can extend the life of your vehicle carpet and make it easier to clean the interior. Mats should be maintained with regular cleaning and replaced if they become excessively worn.

Floor mat installation

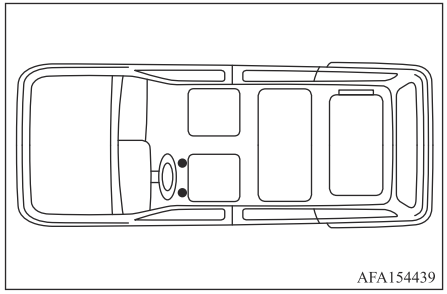
Example



Your vehicle is equipped with floor mat positioning hook(s). The number and shape of the floor mat positioning hook(s) for each seating position varies depending on the vehicle.
When installing genuine Mitsubishi Motors floor mats, follow the installation instructions provided with the floor mat and the following:

1. Position the floor mat in the floorwell so that the floor mat grommet holes are aligned with the hook(s).
2. Secure the grommet holes into the hook(s) and ensure that the floor mat is properly positioned.
3. Make sure the floor mat does not interfere with pedal operation. With the electric motor switch in the OFF position and the selector lever in the P (Park) position, fully apply and release all pedals. The floor mat must not interfere with pedal operation or prevent the pedal from returning to its normal position. It is recommended you see a MITSUBISHI MOTORS Authorised Service Point for details about installing the floor mats in your vehicle.

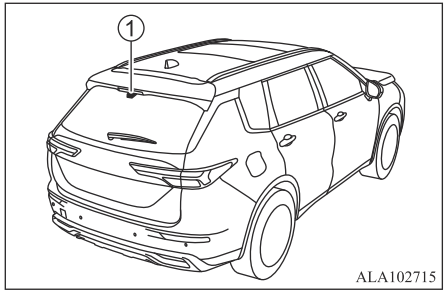
Positioning hook(s)



The illustration shows the location of the floor mat positioning hook(s).

Cleaning frameless digital rearview mirror*

- Always keep the mirror and camera area of the rear window clean.
- Clean the mirror and the camera lens with a dry soft cloth.
- When cleaning the camera area of the rear window, use a soft cloth dampened with water and a few neutral detergent. And after that, dry it up with dry soft cloth.
- Never use alcohol, benzine, thinner, or any similar material to clean the mirror or camera lens. It will cause a discoloration, deterioration or a system malfunction.



- Do not attach a sticker (including transparent material) on the camera area of the rear window ①.
(See “Exterior rear” on page 1-04.)

- Do not strike or damage the areas around the camera unit. Do not touch the camera lens or remove the screw located on the camera unit. If the camera unit is damaged due to an accident, contact a MITSUBISHI MOTORS Authorised Service Point or qualified workshop.

Seat belts

The seat belts can be cleaned by wiping them with a sponge dampened in a mild soap solution. Allow the belts to dry completely in the shade before using them.
See “Seat belts” on page 4-09.

⚠ WARNING

- **Do not allow wet seat belts to roll up in the retractor. NEVER use bleach, dye, or chemical solvents to clean the seat belts, since these materials may severely weaken the seat belt webbing.**

Cleaning the seat tracks

⚠ CAUTION

- Periodically clean the seat tracks to prevent reduction of ability to move the seats.

Clean periodically with a high-powered vacuum cleaner. Dirt and debris may reduce the ability to adjust the seat. A wet cleansing agent may be used if necessary.

Corrosion protection

Most common factors contributing to vehicle corrosion

- The accumulation of moisture-retaining dirt and debris in body panel sections, cavities, and other areas.
- Damage to paint and other protective coatings caused by gravel and stone chips or minor traffic accidents.

Environmental factors influence the rate of corrosion

Moisture

Accumulation of sand, dirt and water on the vehicle body underside can accelerate corrosion. Wet floor coverings will not dry completely inside the vehicle, and should be removed for drying to avoid floor panel corrosion.

Relative humidity

Corrosion will be accelerated in areas of high relative humidity, especially those areas where the temperatures stay above freezing where atmospheric pollution exists, or where road salt is used.

Temperature

A temperature increase will accelerate the rate of corrosion to those parts which are not well ventilated.

Air pollution

Industrial pollution, the presence of salt in the air in coastal areas, or heavy road salt use will accelerate the corrosion process. Road salt will also accelerate the disintegration of paint surfaces.

To protect your vehicle from corrosion

- Wash and wax your vehicle often to keep the vehicle clean.
- Always check for minor damage to the paint and repair it as soon as possible.
- Keep drain holes at the bottom of the doors open to avoid water accumulation.
- Check the underbody for accumulation of sand, dirt or salt. If present, wash with water as soon as possible.

⚠ CAUTION

- NEVER remove dirt, sand or other debris from the passenger compartment by washing it out with a hose. Remove dirt with a vacuum cleaner.
- Never allow water or other liquids to come in contact with electronic components inside the vehicle as this may damage them.

Chemicals used for road surface deicing are extremely corrosive. They accelerate corrosion and deterioration of underbody components such as the exhaust system, fuel and brake lines, brake cables, floor pan and fenders.

In winter, the underbody must be cleaned periodically.

For additional protection against rust and corrosion, which may be required in some areas, it is recommended you consult a MITSUBISHI MOTORS Authorised Service Point.

Do-it-yourself

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Maintenance precautions

When performing any inspection or maintenance work on your vehicle, always take care to prevent serious accidental injury to yourself or damage to the vehicle. The following are general precautions which should be closely observed.

⚠ WARNING

- **Park the vehicle on a level surface, apply the parking brake securely and block the wheels to prevent the vehicle from moving. Push the electrical parking switch to shift to the P (Park) position.**
- **Be sure the electric motor switch is in the OFF or LOCK position when performing any parts replacement or repairs.**
- **If you must work with the Plug-in Hybrid EV system running, keep your hands, clothing, hair and tools away from moving fans, belts and any other moving parts.**
- **It is advisable to secure or remove any loose clothing and remove any jewelry, such as rings, watches, etc. before working on your vehicle.**
- **Always wear eye protection whenever you work on your vehicle.**
- **If you must run the Plug-in Hybrid EV system in an enclosed space such as a garage, be sure there is proper ventilation for exhaust gases to escape.**

⚠ WARNING

- **Never get under the vehicle while it is supported only by a jack. If it is necessary to work under the vehicle, support it with safety stands.**
- **Because the fuel lines are under high pressure even when the Plug-in Hybrid EV system is off, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for service of the fuel filter or fuel lines.**
- **Do not work under the hood while the Plug-in Hybrid EV system is hot. Always turn off the Plug-in Hybrid EV system and wait until it cools down.**
- **Keep smoking materials, flame and sparks away from fuel and the battery.**
- **On petrol engine models with the Multiport Fuel Injection (MFI) system, the fuel filter and fuel lines should be serviced because the fuel lines are under high pressure even when the engine is turned off. It is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**
- **Your vehicle is equipped with an automatic engine cooling fan. It may come on at any time without warning, even if the electric motor switch is in the OFF position and the Plug-in Hybrid EV system is not running. To avoid injury, always disconnect the negative battery cable before working near the fan.**

⚠ WARNING

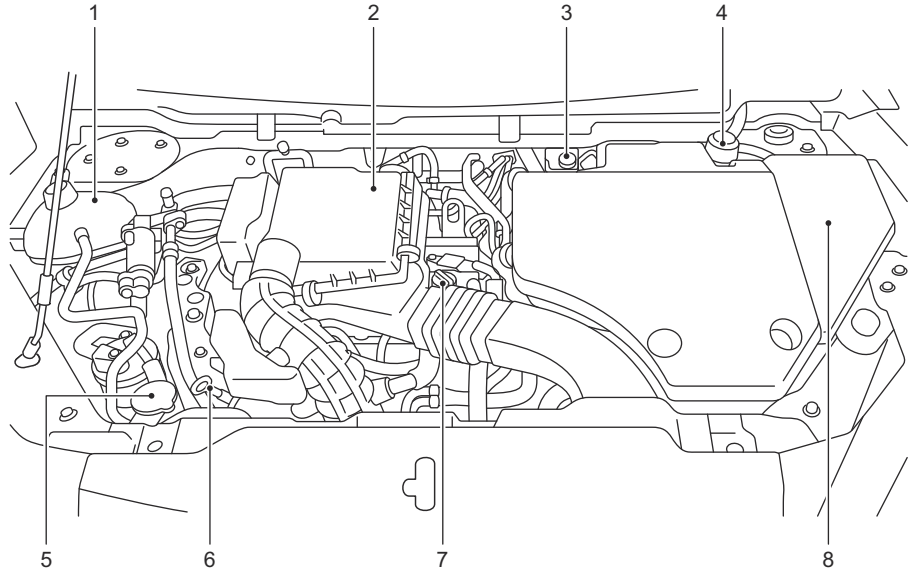
- **Avoid direct contact with used engine oil and coolant. Improperly disposed engine oil, engine coolant, and/or other vehicle fluids can hurt the environment. Always conform to local regulations for disposal of vehicle fluids.**

⚠ CAUTION

- Do not work under the hood while the engine is hot. Turn the Plug-in Hybrid EV system off and wait until it cools down.
- Avoid direct contact with used engine oil and coolant. Improperly disposed engine oil, and engine coolant and/or other vehicle fluids can damage the environment. Always conform to local regulations for disposal of vehicle fluid.
- Never leave the Plug-in Hybrid EV system related component harnesses disconnected while the electric motor switch is in the ON position.
- Never connect or disconnect the auxiliary battery any transistorized component while the electric motor switch is in the ON position.
- Your vehicle is equipped with an automatic engine cooling fan. It may come on at any time without warning, even if the electric motor switch is in the OFF position and the Plug-in Hybrid EV system is not running. To avoid injury, always disconnect the negative battery cable before working near the fan.

This “11. Do-it-yourself” section gives instructions regarding only those items which are relatively easy for an owner to perform.
You should be aware that incomplete or improper servicing may result in operating difficulties or excessive emissions, and could affect your warranty coverage. **If in doubt about any servicing, it is recommended you have it done by a MITSUBISHI MOTORS Authorised Service Point.**

Engine compartment check locations



ALM101464

1. Engine coolant reservoir
2. Air cleaner
3. Brake fluid reservoir
4. Plug-in Hybrid EV system coolant (rear motor coolant) reservoir
5. Window washer fluid reservoir
6. Engine oil dipstick
7. Engine oil filler cap
8. Fuse/fusible link box

Engine and Plug-in Hybrid EV system cooling system

The engine and Plug-in Hybrid EV system cooling system is filled at the factory with a pre-diluted mixture of 50% Mitsubishi Motors genuine Super Long Life Coolant Premium and 50% water or 30% Mitsubishi Motors genuine Super Long Life Coolant Premium and 70% water (depending on the countries) to provide year-round anti-freeze and coolant protection. The anti-freeze solution contains rust and corrosion inhibitors. Additional engine and Plug-in Hybrid EV system cooling system additives are not necessary.

Outside temperature down to	Engine and Plug-in Hybrid EV system coolant (rear motor coolant) (concentrated)	Demineralized or distilled water
°C		
−15	30 %	70 %
−35	50 %	50 %

⚠ WARNING

- **Never remove the radiator or coolant reservoir cap when the engine and Plug-in Hybrid EV system is hot. Wait until the engine and Plug-in Hybrid EV system cool down. Serious burns could be caused by high pressure fluid escaping from the radiator. See precautions in "If your vehicle overheats" on page 9-14 of this manual.**
- **The radiator is equipped with a pressure type radiator cap. To prevent engine and Plug-in Hybrid EV system damage, use only a genuine Mitsubishi Motors radiator cap.**
- **If the Plug-in Hybrid EV system was stopped soon when the engine and Plug-in Hybrid EV system is hot, the cooling fan may operate for a while after the Plug-in Hybrid EV system was stopped to cool the components in the engine compartment. When the cooling fan is operating, be sure that hands or other items do not get caught in it.**

⚠ CAUTION

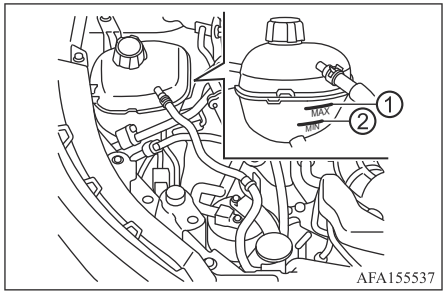
- Never use any cooling system additives such as radiator sealer. Additives may clog the cooling system and cause damage to the engine, Plug-in Hybrid EV system and/or cooling system.

⚠ CAUTION

- When adding or replacing coolant, be sure to use only Mitsubishi Motors genuine Long Life Antifreeze/Coolant (blue) or equivalent. Mitsubishi Motors genuine Long Life Antifreeze/ Coolant (blue) is pre-diluted to provide antifreeze protection to -35°C. If additional freeze protection is needed due to weather where you operate your vehicle, add Mitsubishi Motors genuine Long Life Antifreeze/ Coolant (blue) concentrate following the directions on the container. If an equivalent coolant other than Mitsubishi Motors genuine Long Life Antifreeze/Coolant (blue) is used, follow the coolant manufacture's instructions to maintain minimum antifreeze protection to -35°C. The use of other types of coolant solutions other than Mitsubishi Motors genuine Long Life Antifreeze/Coolant (blue) or equivalent may damage the engine and Plug-in Hybrid EV system cooling system.
- The life expectancy of the factory-fill coolant is below.
  - Engine coolant: 200,000 km or 10 years.
  - Plug-in Hybrid EV system coolant (rear motor coolant): 400,000 km or 20 years.

  Mixing any other type of coolant other than Mitsubishi Motors genuine Long Life Antifreeze/ Coolant (blue), including Mitsubishi Motors genuine Long Life Antifreeze/Coolant (green), or the use of non-distilled water will reduce the life expectancy of the factory- fill coolant.

Checking engine and Plug-in Hybrid EV system coolant (rear motor coolant) level



Check the coolant level **in the reservoir when the engine and Plug-in Hybrid EV system is cold** after parking the vehicle on a level surface. If the coolant level is below the MIN level ②, open the reservoir cap and add coolant up to the MAX level ①. If the reservoir is empty, check the coolant level in the radiator **when the engine and Plug-in Hybrid EV system is cold.** If there is insufficient coolant in the radiator, fill the radiator with coolant up to the filler opening and also add it to the reservoir up to the MAX level ①. Tighten the cap securely after adding the coolant.

If the cooling system frequently requires coolant, have it checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

⚠ WARNING

- **To avoid the blow out or overflow when the coolant is hot, never fill the coolant more than MAX level.**

Changing engine and Plug-in Hybrid EV system coolant (rear motor coolant)

A MITSUBISHI MOTORS Authorised Service Point can change the engine and Plug-in Hybrid EV system coolant (rear motor coolant).

Improper servicing can result in reduced heater performance and system overheating.

Example



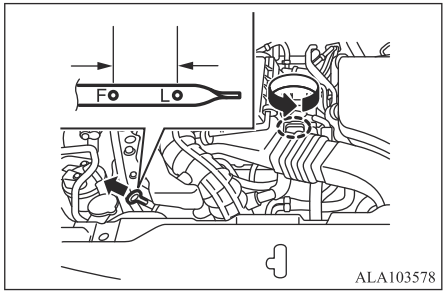
⚠ WARNING

- **To avoid being scalded, never change the coolant when the engine and Plug-in Hybrid EV system is hot.**
- **Never remove the radiator or coolant reservoir cap when the engine and Plug-in Hybrid EV system is hot. Serious burns could be caused by high pressure fluid escaping from the radiator.**
- **Avoid direct skin contact with used coolant. If skin contact is made, wash thoroughly with soap or hand cleaner immediately.**
- **Keep coolant out of the reach of children and pets.**

Engine and Plug-in Hybrid EV system coolant (rear motor coolant) must be disposed of properly. Check your local regulations.

Engine oil

To check and refill engine oil



The engine oil used has a significant effect on the engine's performance, service life and startability. Be sure to use oil of the recommended quality and appropriate viscosity.
All engines consume a certain amount of oil during normal operation. Therefore, it is important to check the oil level at regular intervals or before starting a long trip.

1. Park the vehicle on a horizontal surface.
2. Stop the Plug-in Hybrid EV System.
3. Wait a few minutes.
4. Remove the dipstick and wipe it with a clean cloth.
5. Reinsert the dipstick as far as it goes.
6. Remove the dipstick and confirm that the oil level is between the marks "L" and "F".
7. If the oil level is less than the level indicated by the mark "L", remove the cap and add enough oil to raise the level to between the marks "L" and "F".
8. After adding oil, close the cap securely.
9. Confirm the oil level by repeating step 4 to 6.

NOTE

- To avoid engine damage, do not overfill by exceeding the mark "F".
- Be sure to use the specified engine oil and do not mix various types of oil.
- When the oil level is checked in step 6 above, check it on a low side of the dipstick because it is different in appearance of oil level in the two sides of the dipstick.
- The engine oil will deteriorate rapidly if the vehicle is subjected to severe conditions, requiring earlier oil replacement.
  Please refer to the maintenance schedule.
- For handling of used engine oils, refer to "Safety and disposal information for used engine oil" on page 2-17.

Changing engine oil and filter

Engine oil and oil filter should be replaced at the time or mileage specified in the maintenance interval. It is recommended to visit a MITSUBISHI MOTORS Authorised Service Point for this service.

⚠ WARNING

- **Prolonged and repeated contact with used engine oil may cause skin cancer.**
- **Try to avoid direct skin contact with used oil. If skin contact is made, wash thoroughly with soap or hand cleaner immediately.**
- **Keep used engine oil out of reach of children.**

Brake fluid

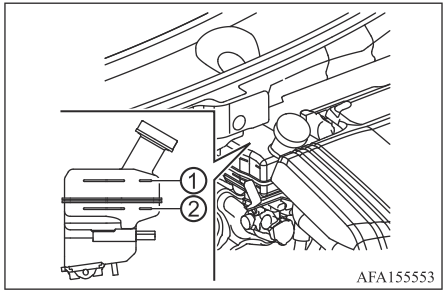
For additional brake fluid information, see "Capacities and recommended fluids/lubricants" on page 13-02 of this manual.

⚠ WARNING

- **Use only new fluid from a sealed container. Old, inferior or contaminated fluid may damage the brake system. The use of improper fluids can damage the brake system, and affect the vehicle's stopping ability.**
- **Clean the filler cap before removing.**
- **Brake fluid is poisonous and should be stored carefully in marked containers out of the reach of children.**

⚠ CAUTION

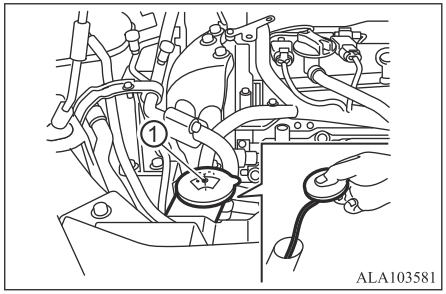
- Do not spill the fluid on any painted surfaces. This will damage the paint. If fluid is spilled, immediately wash the surface with water.



11

Check the fluid level in the reservoir. If the fluid is below the MIN line ② or the brake warning lamp comes on, add MITSUBISHI MOTORS GENUINE BRAKE FLUID SUPER4 (DOT 4) or conforming to brake fluid **DOT 3** or **DOT 4** up to the MAX line ①. If fluid must be added frequently, the system should be checked. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
The reservoir cap must be tightly sealed to keep dirt and water out.

Window washer fluid



To check the fluid level, use your finger to plug the centre hole ① of the cap/tube assembly, then remove it from the reservoir. If there is no fluid in the tube, add fluid.
Add a washer solvent to the washer for better cleaning. In the winter season, add a windscreen washer antifreeze. Follow the manufacturer's instructions for the mixture ratio.
Fill the window washer fluid reservoir periodically.
Add fluid when the low washer fluid warning appears.
Refill the reservoir more frequently when driving conditions require an increased amount of window washer fluid.
Recommended fluid:
Mitsubishi Motors genuine Windshield Washer Concentrate Cleaner & Antifreeze or equivalent

⚠ CAUTION

- Do not use any fluid other than water fluid. Also, do not use soapy water, glass cleaner, and engine coolant.
  Other liquids could cause streaking on the vehicle's painted surfaces, damage the washer pump, or clog the nozzle, leading to the washer fluid not spraying.
- If dirt adheres to the inside of the washer nozzle, washer fluid may not spray on the windscreen correctly. The nozzle may be damaged if you attempt to clean out the dirt with a pin or other object. Please contact a MITSUBISHI MOTORS Authorised Service Point.
- Over-diluting the washer fluid in winter may cause it to freeze onto the windscreen.

Auxiliary battery

The condition of the auxiliary battery is very important for quick starting of the Plug-in Hybrid EV system and proper functioning of the vehicle's electrical system. Regular inspection is especially important in cold weather. Be sure to have a MITSUBISHI MOTORS Authorised Service Point check the auxiliary battery.

⚠ WARNING

- **Be sure to have a MITSUBISHI MOTORS Authorised Service Point charge the battery. Do not charge the battery yourself. Flammable gases may leak and explode.**
- **Battery posts, terminals and related accessories contain lead and lead compounds.**
  Wash hands after handling.
- **Do not short-circuit the battery terminals. Doing so could create sparks and also could cause it to overheat and be damaged.**
  In order to prevent a short-circuit, be sure to disconnect the negative (-) terminal first, and reconnect it last.
- **Never disconnect the battery while Plug-in Hybrid EV system is activated, or you could damage the vehicle's electrical parts.**
- **Note operating instructions**



When you handle the battery, carefully observe the following cautions for safety.

- **No smoking, no naked flames, no sparks**



Keep sparks, cigarettes, and flames away from the battery because the battery could explode.

⚠ WARNING

- **Shield eyes**



Always wear protective eye goggles when working near the battery. Battery electrolyte contains sulphuric acid, so getting it in your eyes is dangerous.

- **Battery acid**



Battery electrolyte contains sulphuric acid, so you must wear gloves and eye protection and remove all jewelry when handling the battery.
If battery electrolyte gets in your eyes or on your skin, rinse it away with clean water and immediately see a doctor.
If you accidentally swallow battery electrolyte, immediately see a doctor.
If battery electrolyte splashes on your clothing or on the vehicle, rinse it off with lots of water.

- **Explosive gas**



The battery emits highly explosive hydrogen gas. Ventilate when charging the battery in an enclosed space.

⚠ WARNING

- **Keep away from children**



Keep it out of reach of children.

⚠ CAUTION

- There is a type of auxiliary battery is not properly installed in the vehicle, even if the same specification.
  When replacing the auxiliary battery, please contact a MITSUBISHI MOTORS Authorised Service Point.

NOTE

- When the auxiliary battery is removed, the controlling timer for forcibly starting the engine may be reset.
  Since a fuel injection device may cause a clogging if the state where the engine does not operate continues after reset of the timer, please select the CHARGE mode in order to start the engine. However, if the drive battery level is nearly full, the engine may not start even though the CHARGE mode is selected.
  In that case, activate the CHARGE mode again after the drive battery quantity decreases. Refer to "EV mode selector switch" on page 8-24.

Disconnection and connection

To disconnect the battery cable, stop the Plug-in Hybrid EV system. Disconnect the negative (-) terminal first, then the positive (+) terminal. To reconnect the battery, first connect the positive (+) terminal and then the negative (-) terminal, before starting the vehicle.

NOTE

- Open the terminal cover on the positive (+) terminal before disconnecting or connecting the positive (+) terminal of the battery.
- Loosen the nut of the clamp of the positive (+) terminal and then disconnect the battery cable from the positive (+) terminal.

11

Jump starting

If jump starting is necessary, see “Jump starting” on page 9-10. If the Plug-in Hybrid EV system does not start by jump starting, the auxiliary battery may have to be replaced. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Spark plugs

⚠ WARNING

- **Be sure the engine and electric motor switch are off and that the parking brake is applied.**

⚠ CAUTION

- Be sure to use the correct socket to remove the spark plugs. An incorrect socket can damage the spark plugs.

Replacing spark plugs

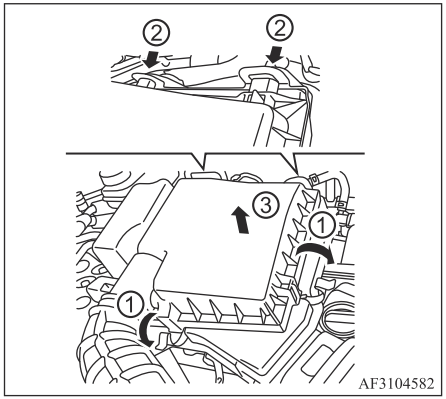
If replacement is required, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Iridium platinum-tipped spark plugs

It is not necessary to replace the iridium platinum- tipped spark plugs as frequently as the conventional type spark plugs since they will last much longer. Do not reuse the iridium platinum-tipped spark plugs by cleaning or regapping.

Always replace spark plugs with recommended or equivalent ones.

Air cleaner



To remove the filter, release the lock pins ①, remove the stoppers from their fittings by sliding the air cleaner filter cover ② and pull the air cleaner filter cover upward ③.

The filter should not be cleaned and reused. Replace the air filter according to the maintenance log shown in a separate maintenance booklet. When dusty/harsh conditions or driving on unsealed roads, the air cleaner filter will require checking and replacing more frequently than the standard maintenance interval. When replacing the filter, wipe the inside of the air cleaner housing and the cover with a damp cloth.

⚠ WARNING

- **Operating the Plug-in Hybrid EV system with the air cleaner filter off can cause you or others to be burned. The air cleaner filter not only cleans the intake air, it also stops flame if the engine backfires. If the air cleaner filter is not installed and the engine backfires, you could be burned. Never drive with the air cleaner filter off. Be cautious working on the engine when the air cleaner filter is off.**
- **Never pour fuel into the throttle body or attempt to start the Plug-in Hybrid EV system with the air cleaner removed. Doing so could result in serious injury.**

Windscreen wiper blades

Cleaning

If your windscreen is not clear after using the windscreen washer or if a wiper blade chatters when running, wax or other material may be on the blade or windscreen.

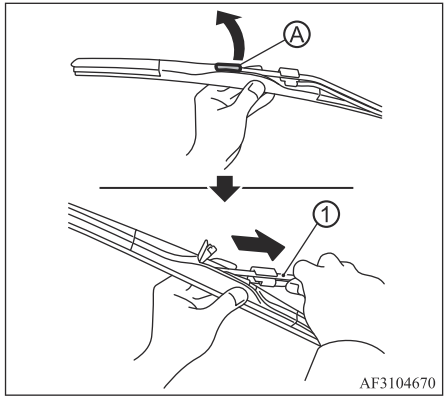
Clean the outside of the windscreen with a washer solution or a mild detergent. Your windscreen is clean if beads do not form when rinsing with clear water.

Clean each blade by wiping it with a cloth soaked in a washer solution or a mild detergent. Then rinse the blade with clear water. If your windscreen is still not clear after cleaning the blades and using the wiper, replace the blades.

⚠ CAUTION

- Worn windscreen wiper blades can damage the windscreen and impair driver vision.

Replacing



Replace the wiper blades if they are worn.

1. Lift the wiper arm away from the windscreen.
2. Pull up the release tab Ⓐ, turn the wiper blade at an angle and then push the wiper blade down in line with the wiper arm ① to remove.
3. Insert the new wiper blade onto the wiper arm until a click sounds.
4. Push down the release tab Ⓐ to lock the wiper blade and put down the wiper arm on the windscreen.

⚠ CAUTION

- After wiper blade replacement, return the wiper arm to its original position; otherwise it may be damaged when the hood is opened.
- Make sure the wiper blades contact the glass; otherwise the arm may be damaged from wind pressure.

Rear window intermittent wiper blade

It is recommended you contact a MITSUBISHI MOTORS Authorised Service Point if checking or replacement is required.

Brakes

If the brakes do not operate properly, it is recommended you have the brakes checked by a MITSUBISHI MOTORS Authorised Service Point.

Self-adjusting brakes

Your vehicle is equipped with self-adjusting brakes.

The disc-type brakes self-adjust every time the brake pedal is applied.

⚠ WARNING

- **Have your brake system checked if the brake pedal height does not return to normal. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.**

Brake pad wear warning

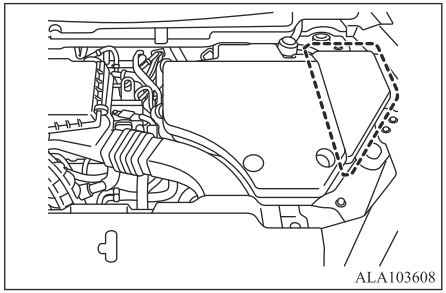
The disc brake pads have audible wear warnings. When a brake pad requires replacement, it will make a high pitched scraping sound when the vehicle is in motion. This scraping sound will first occur only when the brake pedal is depressed. After more wear of the brake pad, the sound will always be heard even if the brake pedal is not depressed. Have the brakes checked as soon as possible if the wear warning sound is heard.

Under some driving or climate conditions, occasional brake squeak, squeal or other noise may be heard. Occasional brake noise during light to moderate stops is normal and does not affect the function or performance of the brake system.

Proper brake inspection intervals should be followed.

Fuses

Engine compartment

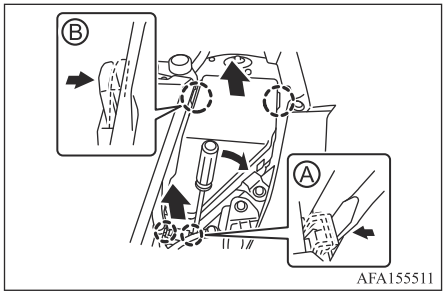


⚠ WARNING

- **Never use a fuse of a higher or lower amperage rating than that specified on the fuse box cover. This could damage the electrical system or electronic control units or cause a fire.**

If any electrical equipment does not operate, check for an open fuse.

1. Be sure the electric motor switch and the headlight switch are turned off.
2. Open the engine hood.
3. Remove the fuse box cover as follows.
   (1) While pressing the two tabs at the front of the vehicle inward, raise the cover slightly. If it is difficult to press the tab Ⓐ, use a flat-blade screwdriver, car tool, or other tool with a thin tip.



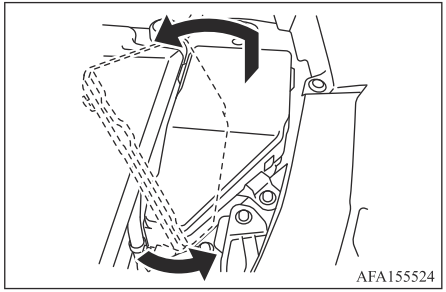
(2) While pushing the two tabs at the rear of the vehicle inward, raise the cover slightly. At this time, pull up the cover while pressing the tab Ⓑ so that the tab Ⓑ does not get caught on the EV unit cover.

(3) Slightly lift up the entire cover and rotate it slowly anticlockwise toward the EV unit cover while lifting up the rear part further, centering on the front edge of the cover.

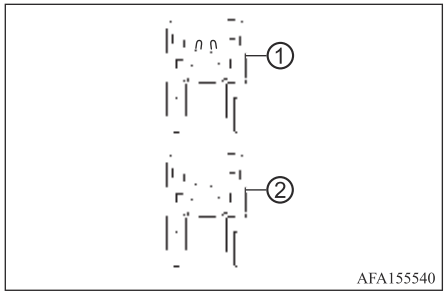
When installing the cover, perform step (3) in the reverse order of removal, then push the entire cover downward until the tabs click, to lock the four tabs securely.

NOTE

- When removing and installing, be careful not to let the tabs get caught on other parts. If they are caught, the tabs may be damaged.



4. Locate the fuse that needs to be replaced.
5. Remove the fuse using the fuse puller located in the passenger compartment fuse box.
6. If the fuse is open ①, replace it with a new fuse ②.



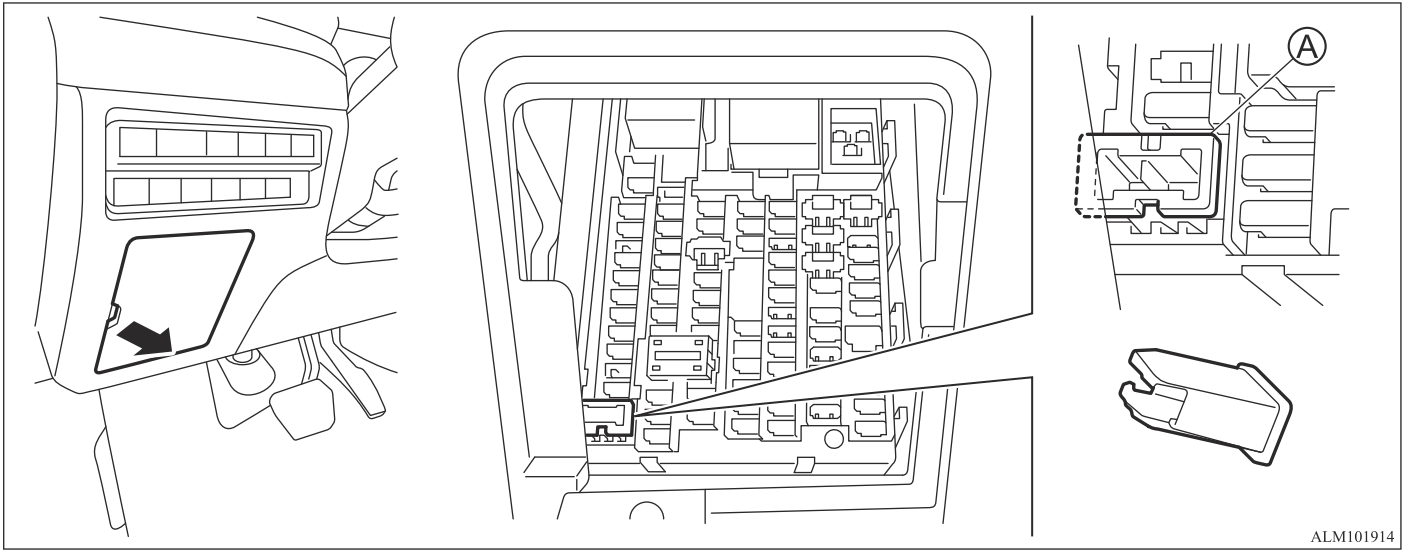
7. If a new fuse also opens, have the electrical system checked and repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Fusible links

If any electrical equipment does not operate and the fuses are in good condition, check the fusible links. If any of these fusible links are melted, replace only with genuine Mitsubishi Motors parts.

For checking and replacing the fusible links, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point.

Passenger compartment

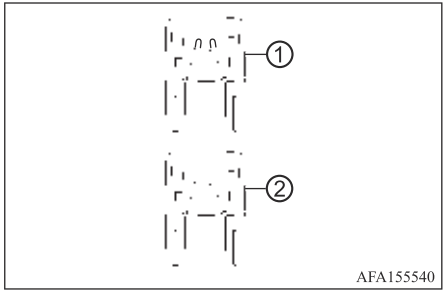


⚠ WARNING

- **Never use a fuse of a higher or lower amperage rating than that specified on the fuse box cover. This could damage the electrical system or electronic control units or cause a fire.**

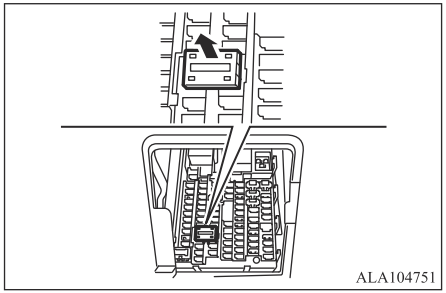
If any electrical equipment does not operate, check for an open fuse.

1. Be sure the electric motor switch and the headlight switch are turned off.
2. Remove the fuse box cover.
3. Remove the fuse with the fuse puller Ⓐ.
4. If the fuse is open ①, replace it with a new fuse ②.



5. If a new fuse also opens, have the electrical system checked and repaired. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Extended storage fuse switch



To reduce battery drain, the extended storage fuse switch comes from the factory switched off. Prior to delivery of your vehicle, the switch is pushed in (switched on) and should always remain on.
If the extended storage fuse switch is not pushed in (switched on), the meter may display a warning message. See “12. Shipping Mode On Push Storage Fuse warning” on page 5-35.
If any electrical equipment does not operate, remove the extended storage fuse switch and check for an open fuse.

NOTE

- If the extended storage fuse switch malfunctions or if the fuse is open, it is not necessary to replace the switch. In this case, remove the extended storage fuse switch and replace it with a new fuse of the same rating.

□ How to remove the extended storage fuse switch

1. To remove the extended storage fuse switch, be sure the electric motor switch is in the OFF or LOCK position.
2. Be sure the headlight switch is in the OFF position.
3. Remove the fuse box cover.
4. Pinch and pull out the extended storage fuse switch.
5. Pull the extended storage fuse switch straight out from the fuse box.

11

Transmitter battery replacement

⚠ WARNING

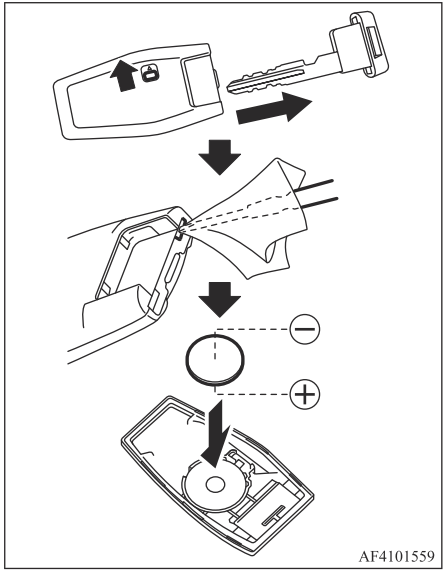
- **Do not ingest the battery, Chemical Burn Hazard.**
  This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
  Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.
  If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

⚠ CAUTION

- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Do not exposed to excessive heat such as sunshine, fire or the like.
- Do not give mechanically crushing or cutting of a battery.
- Do not subjected to extremely low air pressure at high altitude.

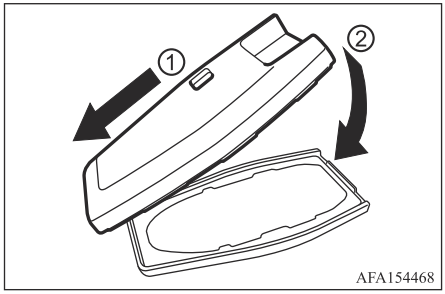
CE

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Replace the battery in the transmitter as follows:

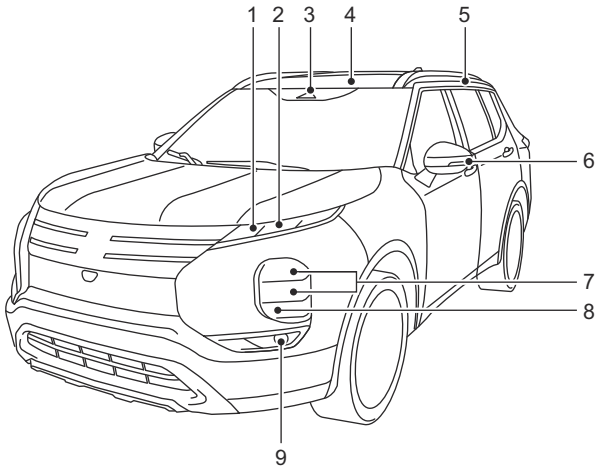
1. Remove the emergency key from the transmitter.
2. Insert a small screwdriver into the slit of the corner and twist it to separate the upper part from the lower part. Use a cloth to protect the casing.
3. Replace the battery with a new one.
   Recommended battery:
   CR2032 or equivalent
   - Do not touch the internal circuit and electric terminals as doing so could cause a malfunction.
   - Hold the battery by the edges. Holding the battery across the contact points will seriously deplete the storage capacity.
   - Make sure that the (+) side faces the bottom of the case.
4. Align the tips of the upper and lower parts ①, and then push them together ② until it is securely closed.

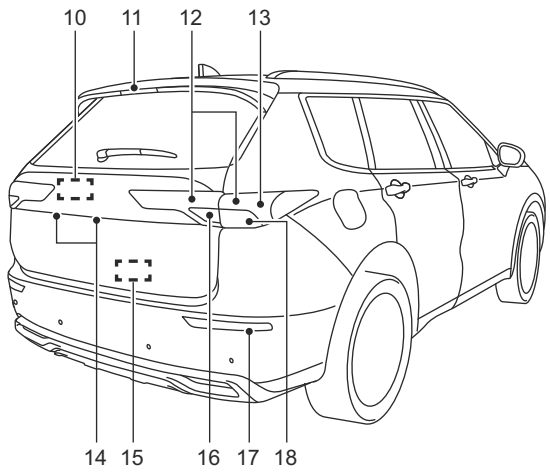


5. Operate the buttons to check its operation.

If you need any assistance for replacement, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Lights





ALM101477

1. Front turn signal light
2. Front position lights/Daytime Running lamp [DRL]
3. Map light
4. Room light*
5. Rear personal light*
6. Side turn signal light
7. Headlight (low-beam)
8. Headlight (high-beam)
9. Front fog light*
10. Luggage room light
11. High-mount stop light
12. Tail light
13. Stop light
14. License plate light
15. Tailgate light
16. Reverse light
17. Rear fog light
18. Rear turn signal light

Exterior lights

Fog may temporarily form inside the lens of the exterior lights in the rain or in a car wash. A temperature difference between the inside and the outside of the lens causes the fog. This is not a malfunction. If large drops of water collect inside the lens, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for servicing.

Headlights

Replacing

If LED headlight replacement is required, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Headlight aim adjustment

The alignment of the headlights should be checked by a MITSUBISHI MOTORS Authorised Service Point or a repair facility of your choice.

Exterior and interior lights

⚠ CAUTION

- Do not install commercially available LED type bulbs.
  Commercially available LED type bulbs could adversely affect the operation of the vehicle, such as by preventing the lights and other vehicle equipment from operating properly.
- When replacing a bulb, be sure to use a new bulb of the same type, wattage, and color.
  If you install a different bulb, the bulb could malfunction or fail to come on and could lead to a vehicle fire.

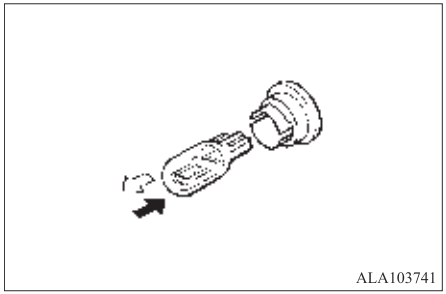
Item	Type	Wattage (W)
Headlight high/low beams*	LED	—
Front turn signal light*	LED	—
Front position lights*	LED	—
Front fog light (if so equipped)*	LED	—
Rear fog light*	LED	—
Side turn signal light*	LED	—
Daytime Running lamp [DRL]*	LED	—
Rear turn signal light*	LED	—
Stop/tail light*	LED	—
Back-up light*	LED	—
License plate light*	LED	—
Map light*	LED	—
Rear personal light (if so equipped)*	LED	—
Room light (if so equipped)*	LED	—
Vanity mirror light*	LED	—
Foot light	LED	—
High-mount stop light*	LED	—

OGNE25E3

Item	Type	Wattage (W)
Luggage room light	LED	—
Glove box light*	Wedge	1.4
Tailgate light*	LED	—

*: It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for replacement.

Replacement procedures



⇨ : REMOVE

➡ : INSTALL

When replacing a bulb, first remove the lens and/or cover.

Masking the headlights

When entering a country in which vehicles are driven on the opposite side of the road to the country in which your vehicle is supplied, necessary measures have to be taken to avoid dazzling oncoming traffic.

Mask the headlights according to the next procedure.

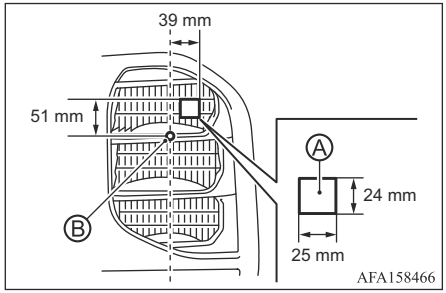
1. Turn the headlights off.
2. According to the illustrations, prepare the stickers Ⓐ to attach to the surfaces of the right and left headlights.
3. Attach the stickers to the headlights at the position shown in the illustration using the marker Ⓑ on the headlights for reference.

NOTE

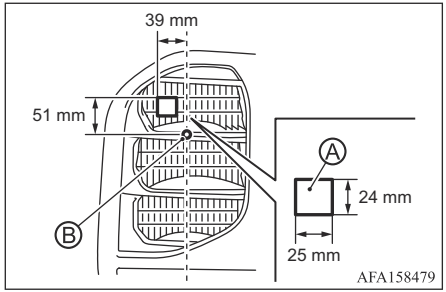
- Use a sticker with a light blocking effect enough.
- Using of a sticker without a light blocking effect will not acquire a blocking effect.

3-light type

Left lens



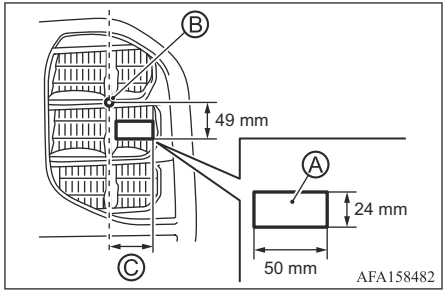
Right lens



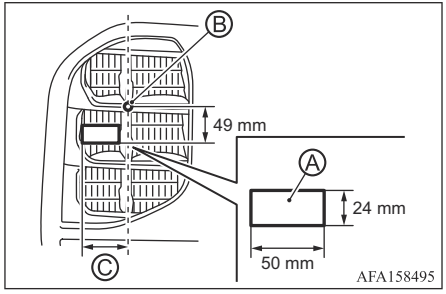
11

6-light type / Adaptive LED Headlight [ALH] type

Left lens



Right lens



© 64 mm : Driver's side

61 mm : Passenger's side

Tyres and wheels

If you have a flat tyre, see "Flat tyre" on page 9-03.

Tyre Pressure Monitoring System [TPMS]*

The Tyre Pressure Monitoring System [TPMS] monitors tyre pressure of all tyres except the spare. When the low tyre pressure warning lamp is lit, one or more of your tyres is significantly under-inflated.

The TPMS will activate only when the vehicle is driven at speeds above 25 km/h (16 mph). Also, this system may not detect a sudden drop in tyre pressure (for example a flat tyre while driving).

For more details about the TPMS, see "Tyre Pressure Monitoring System [TPMS]" on page 9-03.

For additional information, see "Low tyre pressure warning lamp" on page 5-16.

Tyre inflation pressure

Periodically check the pressure of the tyres. An incorrect tyre pressure may adversely affect tyre life and vehicle handling. The tyre pressure should be checked when tyres are COLD. Tyres are considered COLD after the vehicle has been parked for 3 or more hours, or driven less than 1.6 km. COLD tyre pressures are shown on the tyre placard.

Insufficient pressure can lead to an overheating of the tyre and subsequent internal damage. At high speeds, this could result in tread separation and even bursting of the tyre.

Types of tyres

⚠ CAUTION

- When changing or replacing tyres, be sure all four tyres are of the same type (that is, summer, all season or snow) and construction. A MITSUBISHI MOTORS Authorised Service Point may be able to help you with information about tyre type, size, speed rating and availability.

Replacement tyres may have a lower speed rating than the factory equipped tyres, and they may not match the potential maximum vehicle speed. Never exceed the maximum speed rating of the tyre.

All season tyres

Mitsubishi Motors specifies all season tyres on some models to provide good performance all year, including snowy and icy road conditions. All season tyres are identified by ALL SEASON and/or M&S on the tyre sidewall. Snow tyres have better snow traction than all season tyres and may be more appropriate in some areas.

Summer tyres

Mitsubishi Motors specifies summer tyres on some models to provide superior performance on dry roads. Summer tyre performance is substantially reduced in snow and ice. Summer tyres do not have the tyre traction rating M&S on the tyre sidewall.
If you plan to operate your vehicle in snowy or icy conditions, Mitsubishi Motors recommends the use of snow or all season tyres on all four wheels.

Snow tyres

If snow tyres are needed, it is necessary to select tyres equivalent in size and load rating to the original equipment tyres. If you do not, it can adversely affect the safety and handling of your vehicle.
Generally, snow tyres have lower speed ratings than factory equipped tyres and may not match the potential maximum vehicle speed. Never exceed the maximum speed rating of the tyre. If you install snow tyres, they must be the same size, brand, construction and tread pattern on all four wheels.

For additional traction on icy roads, studded tyres may be used. However, some states and provinces prohibit their use. Check local, state and provincial laws before installing studded tyres. Skid and traction capabilities of studded snow tyres on wet or dry surfaces may be poorer than that of non-studded snow tyres.

Snow traction device (Tyre chains)

If snow traction device (tyre chains) have to be used, ensure that they are fitted only on the drive wheels (front) in accordance with the manufacturer's instructions.
On 4WD vehicles in which the driving power is distributed preferentially to the front wheels, ensure that the snow traction device (tyre chains) are fitted on the front.
Use only snow traction device (tyre chains) which are designed for use with the tyres mounted on the vehicle: use of the incorrect size or type of snow traction device (tyre chains) could result in damage to the vehicle body.
Contact a MITSUBISHI MOTORS Authorised Service Point before putting on snow traction device (tyre chains). The max. snow traction device (tyre chains) height is as follows.

Tyre size	Wheel size	Max. snow traction device (tyre chains) height [mm]
235/60R18 255/45R20	18 X 7 1/2J 20 X 8 J	13.4 mm

When driving with snow traction device (tyre chains) on the tyres, do not drive faster than 50 km/h (30 mph). When you reach roads that are not covered in snow, immediately remove the snow traction device (tyre chains).

⚠ CAUTION

- Choose a clear straight stretch of road where you can pull off and still be seen while you are fitting the snow traction device (tyre chains).
- Do not fit snow traction device (tyre chains) before you need them. This will wear out your snow traction device (tyre chains) and the road surface.
- After driving around 100-300 metres, stop and retighten the snow traction device (tyre chains).
- Drive cautiously and do not exceed 50 km/h (30 mph). Remember that preventing accidents is not the purpose of snow traction device (tyre chains).
- When snow traction device (tyre chains) are installed, take care that they do not damage the disc wheel or body.

⚠ CAUTION

- An aluminium wheel can be damaged by a snow traction device (tyre chains) while driving. When fitting a snow traction device (tyre chains) on an aluminium wheel, take care that any part of the snow traction device (tyre chains) and fitting cannot be brought into contact with the wheel.
- When installing or removing a snow traction device (tyre chains), take care that hands and other parts of your body are not injured by the sharp edges of the vehicle body.

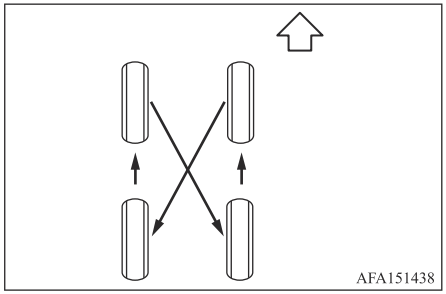
NOTE

- The laws and regulations concerning the use of snow traction device (tyre chains) vary. Always follow local laws and regulations.
  In most countries, it is prohibited by the law to use of snow traction device (tyre chains) on roads without snow.

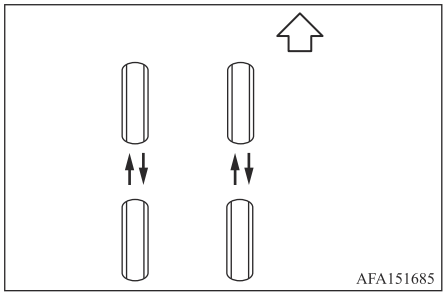
11

Tyre rotation

Tyres that do not have arrows showing rotation direction



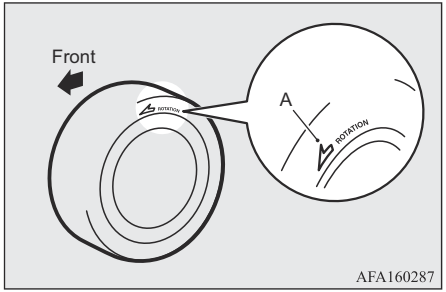
Tyres that have arrows showing rotation direction



Wheel nut tightening torque:
98 to 127 N•m

⚠ CAUTION

- If the tyres have arrows (A) indicating the correct direction of rotation, swap the front and rear tyres on the left-hand side of the vehicle and the front and rear tyres on the right-hand side of the vehicle separately. Keep each tyre on its original side of the vehicle. When installing the tyres, make sure the arrows point in the direction in which the wheels will turn when the vehicle moves forward. Any tyre whose arrow points in the wrong direction will not perform to its full potential.



⚠ CAUTION

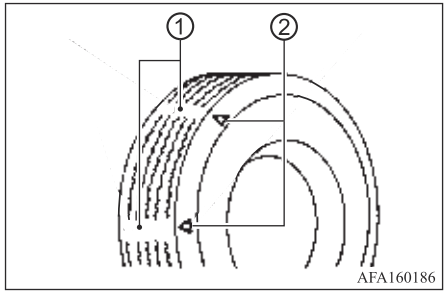
- Avoid the combined use of different types of tyres. Using different types of tyres can affect vehicle performance and safety.

To even out the wear on your tyres and make them last longer, Mitsubishi Motors Corporation recommends that you rotate your tyres at the mileage listed in the separate "Warranty and Maintenance Manual". However, the timing for tyre rotation may vary according to your driving habits and the road surface conditions.

⚠ WARNING

- **After rotating the tyres, adjust the tyre pressure.**
- **Retighten the wheel nuts when the vehicle has been driven for 1,000 km (also in cases of a flat tyre, etc.).**
- **Incorrect tyre selection, fitting, care, or maintenance can affect vehicle safety with risk of accident and injury. If in doubt, consult a MITSUBISHI MOTORS Authorised Service Point or the tyre manufacturer.**

Tyre wear and damage



① Wear indicator

② Wear indicator location marks. The locations are shown by "△", "TWI", etc. depending on tyre types.

Tyres should be periodically inspected for wear, cracking, bulging or objects caught in the tread. If excessive wear, cracks, bulging or deep cuts are found, the tyre should be replaced immediately.
The original tyres have a built-in tread wear indicator. When the wear indicator is visible, the tyre should be replaced.

Changing tyres and wheels

⚠ WARNING

- **Do not install a deformed wheel or tyre even if it has been repaired. Such wheels or tyres could have structural damage and could fail without warning.**

When replacing a tyre, use the same size, speed rating and load carrying capacity as originally equipped. (See "Tyres and wheels" on page 11-20 for recommended types and sizes of tyres and wheels.) The use of tyres other than those recommended or the mixed use of tyres of different brands, construction (bias, bias-belted, or radial), or tread patterns can adversely affect the ride, braking, handling, ground clearance, body-to-tyre clearance, snow chain clearance, speedometer calibration, headlight aim and bumper height. Some of these effects may lead to accidents and could result in serious personal injury.
If the wheels are changed for any reason, always replace with wheels which have the same offset dimension. Wheels of a different offset could cause early tyre wear, possibly degraded vehicle handling characteristics and/or interference with the brake discs/drums. Such interference can lead to decreased braking efficiency and/or early brake pad/shoe wear.

Four-Wheel Drive (4WD) model

⚠ CAUTION

- Always use tyres of the same size, brand, construction (bias, bias-belted or radial), and tread pattern on all four wheels. Failure to do so may result in a circumference difference between tyres on the front and rear axles which will cause excessive tyre wear and may damage the transaxle, transfer case and differential gears.

Wheel balance

Unbalanced wheels may affect vehicle handling and tyre life. Even with regular use, wheels can get out of balance. Therefore, they should be balanced as required.

Maintenance and schedules

Maintenance requirement.....12-02
General maintenance.....12-02

Maintenance requirement

Some day-to-day and regular maintenance is essential to maintain your vehicle good mechanical condition, as well as its emission and engine performance.
It is the owner's responsibility to make sure that the scheduled maintenance, as well as general maintenance, is performed.
As the vehicle owner, you are the only one who can ensure that your vehicle receives the proper maintenance care. You are a vital link in the maintenance chain.

General maintenance

General maintenance includes those items which should be checked during normal day-to- day operation. They are essential for proper vehicle operation. It is your responsibility to perform these procedures regularly as prescribed.
Performing general maintenance checks requires minimal mechanical skill and only a few general automotive tools.
These checks or inspections can be done by yourself, a qualified technician or, if you prefer, a MITSUBISHI MOTORS Authorised Service Point.

Scheduled maintenance

The maintenance items listed in this section are required to be serviced at regular intervals. However, under severe driving conditions, additional or more frequent maintenance will be required.

Where to go for service

If maintenance service is required or your vehicle appears to malfunction, have the systems checked and serviced. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.
Mitsubishi Motors technicians are well-trained specialists and are kept up-to-date with the latest service information through technical bulletins, service tips, and training programs. They are completely qualified to work on Mitsubishi Motors vehicles **before** work begins.
If your vehicle is involved in a collision, it is recommended that you ask your MITSUBISHI MOTORS Authorised Service Point.
You can be confident that a MITSUBISHI MOTORS Authorised Service Point service department performs the best job to meet the maintenance requirements on your vehicle.

General maintenance

During the normal day-to-day operation of the vehicle, general maintenance should be performed regularly as prescribed in this section. If you detect any unusual sounds, vibrations or smells, be sure to check for the cause or have it checked promptly. In addition, it is recommended that you visit a MITSUBISHI MOTORS Authorised Service Point if you think that repairs are required.
When performing any checks or maintenance work, see "Maintenance precautions" on page 11-02.

Explanation of general maintenance items

Additional information on the following items with "*" is found in the "11. Do-ityourself" section of this manual.

Outside the vehicle

The maintenance items listed here should be performed from time to time, unless otherwise specified.
Doors and engine hood: Check that all doors and the engine hood operate properly. Also ensure that all latches lock securely. Lubricate hinges, latches, latch pins, rollers and links if necessary. Make sure that the secondary latch keeps the hood from opening when the primary latch is released.

When driving in areas using road salt or other corrosive materials, check lubrication frequently.

Lights*: Clean the headlights on a regular basis. Make sure that the headlights, stop lights, tail lights, turn signal lights, and other lights are all operating properly and installed securely. Also check headlight aim.

Road wheel nuts (lug nuts)*: When checking the tyres, make sure no wheel nuts are missing, and check for any loose wheel nuts. Tighten if necessary.

Tyre rotation*: Tyres should be rotated every 12,000 km.

Tyres*: Check the pressure with a gauge often and always prior to long distance trips. If necessary, adjust the pressure in all tyres to the pressure specified. Check carefully for damage, cuts or excessive wear.

Tyre Pressure Monitoring System [TPMS] transmitter components: Replace the TPMS transmitter valve when the tyres are replaced due to wear or age.

Wheel alignment and balance: If the vehicle should pull to either side while driving on a straight and level road, or if you detect uneven or abnormal tyre wear, there may be a need for wheel alignment.

If the steering wheel or seat vibrates at normal highway speeds, wheel balancing may be needed.

Windscreen: Clean the windscreen on a regular basis. Check the windscreen at least every six months for cracks or other damage. Have a damaged windscreen replaced by a qualified repair facility.

It is recommended that you have a damaged windscreen replaced by a MITSUBISHI MOTORS Authorised Service Point.

Windscreen wiper blades*: Check for cracks or wear if they do not wipe properly.

Inside the vehicle

The maintenance items listed here should be checked on a regular basis, such as when performing scheduled maintenance, cleaning the vehicle, etc.

Accelerator pedal: Check the pedal for smooth operation and make sure the pedal does not catch or require uneven effort. Keep the floor mat away from the pedal.

Brake pedal: Check the pedal for smooth operation. If the brake pedal suddenly goes down further than normal, the pedal feels spongy or the vehicle seems to take longer to stop, have your vehicle checked immediately. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. Keep the floor mat away from the pedal.

Brakes: Check that the brakes do not pull the vehicle to one side when applied.

Parking brake: Check the parking brake operation regularly. The vehicle should be securely held on a fairly steep hill with only the parking brake applied. If the parking brake needs adjusted, it is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service.

Seat belts: Check that all parts of the seat belt system (for example, buckles, anchors, adjusters and retractors) operate properly and smoothly, and are installed securely. Check the belt webbing for cuts, fraying, wear or damage.

□ Cleaning the seat belts

1. Dampen a soft cloth, such as gauze, with a solution containing 2.5% neutral detergent.
2. Gently dab the seat belt with the dampened cloth to remove the dirt.
   If the ring has dirt on it, wipe the dirt from the ring also.
3. Rinse the soft cloth with fresh water, thoroughly wring it out, and wipe off the cleaning solution.
4. Before retracting the seat belt that was pulled out for cleaning, make sure that it is sufficiently dry and no dampness remains.

NOTE

- Clean the seat belts and rings when they are dirty, or when a seat belt does not retract smoothly.

Seats: Check seat position controls such as seat adjusters, seatback recliners, etc. to ensure they operate smoothly and that all latches lock securely in every position. Check that the head restraints move up and down smoothly and that the locks (if so equipped) hold securely in all latched positions.
Steering wheel: Check for changes in the steering conditions, such as excessive free play, hard steering or strange noises.
Warning lamps and chimes: Make sure that all warning lamps and chimes are operating properly.
Windscreen defogger: Check that the air comes out of the defogger outlets properly and in sufficient quantity when operating the heater or air conditioning.
Windscreen wiper and washer*: Check that the wipers and washers operate properly and that the wipers do not streak.

Under the hood and vehicle

The maintenance items listed here should be checked periodically (for example, each time you check the engine oil or refuel).
Auxiliary battery*:

NOTE

- Care should be taken to avoid situations that can lead to potential battery discharge and potential no-start conditions such as:
  1. Installation or extended use of electronic accessories that consume battery power when the Plug-in Hybrid EV system is not running (Phone chargers, GPS, DVD players, etc.)
  2. Vehicle is not driven regularly and/or only driven short distances.

  In these cases, the battery may need to be charged to maintain battery health.

Brake and clutch fluid level*: Make sure that the brake and clutch fluid level is between the MAX and MIN lines on the reservoir.
Engine and Plug-in Hybrid EV system coolant (rear motor coolant) level*: Check the coolant level when the engine is cold after parking the vehicle on a level surface.
Engine drive belt*: Make sure that the drive belt is not frayed, worn, cracked or oily.
Engine oil level*: Check the level after parking the vehicle on a level surface and turning off the Plug-in Hybrid EV system. Wait more than 10 minutes for the oil to drain back into the oil pan.

Exhaust system: Make sure there are no loose supports, cracks or holes. If the sound of the exhaust seems unusual or there is a smell of exhaust fumes, immediately have the exhaust system inspected. It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point for this service. (See "Precautions when starting and driving" on page 8-02 for exhaust gas (carbon monoxide).)
Fluid leaks: Check under the vehicle for fuel, oil, water or other fluid leaks after the vehicle has been parked for a while. Water dripping from the air conditioning after use is normal. If you should notice any leaks or if petrol fumes are evident, check for the cause and have it corrected immediately.
Radiator and hoses: Check the front of the radiator and clean off any dirt, insects, leaves, etc., that may have accumulated. Make sure the hoses have no cracks, deformation, rot or loose connections.
Underbody: The underbody is frequently exposed to corrosive substances such as those used on icy roads or to control dust. It is very important to remove these substances, otherwise rust will form on the floor pan, frame, fuel lines and around the exhaust system. At the end of winter, the underbody should be thoroughly flushed with plain water, being careful to clean those areas where mud and dirt may accumulate. For additional information, see "Cleaning exterior" on page 10-02.

Windscreen washer fluid*: Check that there is adequate fluid in the reservoir.

Technical information

Capacities and recommended fluids/lubricants.....13-02
Specifications.....13-04
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Capacities and recommended fluids/lubricants

The following are approximate capacities. The actual refill capacities may be a little different. When refilling, follow the procedure instructed in the "Do-it-yourself" section to determine the proper refill capacity.

Fluid type			Capacity (approximate)	Recommended Fluids/Lubricants
Fuel			53 L	● See "Fuel selection" on page 2-15.
Engine oil*1	With oil filter change		4.7 L	● Select engine oil of the proper SAE viscosity number according to the atmospheric temperature. ● Use engine oil conforming to the following classification: • API classification: "For service SM" or higher • ILSAC certificated oil • ACEA classification: "For service A3/B3, A3/B4, or A5/B5"
Drain and refill *1: .	Without oil filter change		4.4 L	
Engine coolant	Model without heat pump	With reservoir	8.3 L	● MITSUBISHI MOTORS GENUINE SUPER LONG LIFE COOLANT PREMIUM or equivalent
		Reservoir	0.8 L	
	Model with heat pump	With reservoir	8.8 L	
		Reservoir	0.8 L	
Plug-in Hybrid EV system coolant (rear motor coolant)	Includes 0.52L in the reserve tank		4.7 L	● MITSUBISHI MOTORS GENUINE SUPER LONG LIFE COOLANT PREMIUM or equivalent
Front motor fluid			2.4 L	● MITSUBISHI MOTORS GENUINE CVTF-J4+
Transaxle fluid	Front transaxle		2.47 L	● Mitsubishi Motors Genuine ATF SPIII
	Rear transaxle		0.85 L	

*1: For additional information, see "Changing engine oil and filter" on page 11-07

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⚠ CAUTION

- For the transaxle fluid, use only the MITSUBISHI MOTORS GENUINE ATF.
  Use of a different fluid could damage the transaxle.

Fluid type		Capacity (approximate)	Recommended Fluids/Lubricants
Brake fluid		Refill to the proper oil level according to the instructions in the "11. Do-it-yourself" section.	● MITSUBISHI MOTORS GENUINE BRAKE FLUID SUPER4 (DOT 4) or conforming to brake fluid DOT 3 or DOT 4
Multi-purpose grease		—	● NLGI No. 2 (Lithium soap base)
Air conditioning system refrigerant		—	● See "Air conditioning specification label" on page 13-10 for air conditioning specification label. ● HFO-1234yf (R-1234yf)
Window washer fluid	Model without headlight washer	2.5 L	● Mitsubishi Motors genuine Windshield Washer Concentrate Cleaner & Antifreeze or equivalent
	Model with headlight washer	3.5 L	

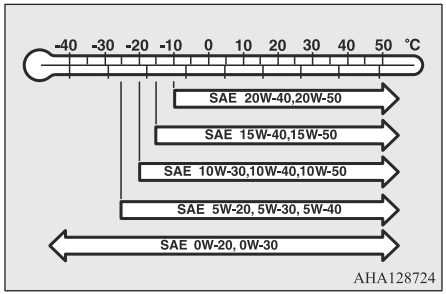
Fuel information

See "Fuel selection" on page 2-15.

Recommended SAE viscosity number

Petrol engine oil

Select engine oil of the proper SAE viscosity number according to the atmospheric temperature.



Air conditioning system refrigerant and lubricant

The air conditioning system in your Mitsubishi Motors vehicle must be charged with the specified refrigerant and compressor oil or equivalent. See the air conditioning specification label. (See "Air conditioning specification label" on page 13-10.)

- HFO-1234yf (R-1234yf)
- A/C system oil ND-OIL11(POE) or equivalent

⚠ CAUTION

- The use of any other refrigerant or oil may cause severe damage to the air conditioning system and may require the replacement of all air conditioning system components.

The refrigerant HFO-1234yf (R-1234yf) in your Mitsubishi Motors vehicle will not harm the earth's ozone layer. Although this refrigerant does not affect the earth's atmosphere, certain governmental regulations require the recovery and recycling of any refrigerant during automotive air conditioning system service. A MITSUBISHI MOTORS Authorised Service Point has the trained technicians and equipment needed to recover and recycle your air conditioning system refrigerant.
It is recommended you visit a MITSUBISHI MOTORS Authorised Service Point when servicing your air conditioning system.

Specifications

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Engine

Engine model	4B12
Engine displacement	2,360 cm^3
No. of cylinders and cylinder arrangement	Inline-4
Bore	88.0 mm
Stroke	97.0 mm

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Camshaft		Double overhead
Mixture preparation		Electronic injection
Maximum output (EEC net)		100 kW/5,000 rpm
Maximum torque (EEC net)		203 N•m/4,000 rpm
Thermostat valve opening temperature		87.0 °C
Spark plugs	NGK	SILMAR6G8GS
Spark plug gap		0.7 to 0.8 mm

Fuel consumption

Item	Combined		Electric consumption (Wh/km)	Electric range
	CO_2 (g/km)	Fuel consumption (L/100km)		
WLTC*1 (18inch/20inch)	18/19	0.8/0.8	254.0/254.6	86.1/84.2*2

*1: Worldwide harmonized Light vehicles Test Cycle

*2: All Electric Range

The values are based on UN R101. It varies depending on driving style, road and traffic conditions, ambient temperature, use of air conditioning and so forth.

NOTE

- The results given do not express or imply any guarantee of all the values of the particular vehicle.
  The vehicle itself has not been tested and there are inevitably differences between individual vehicles of the same model. In addition, this vehicle may incorporate particular modifications. Furthermore, the driver's style and road and traffic conditions, as well as the extent to which the vehicle has been driven and the standard of maintenance, will all affect its value.
- All mentioned values are referring to a new, driven in vehicle.

Wheels and tyres

Road wheel

Type	Size	Offset (Inset) mm
Conventional	18 x 7.5J	35
	20 x 8J	35
Spare	- (Tyre repair kit is provided.)	

Tyre

Type	Size	Pressure kPa [Cold]
Conventional	235/60R18 103H	See the tyre placard.
	255/45R20 101W	
Spare	- (Tyre repair kit is provided.)	

Dimensions

Overall length	mm	4,720

*1: model with 20-inch road wheel
*2: model with 18-inch road wheel

Overall width	mm	1,862
Overall height	mm	1750*1
		1746*2
Front tread	mm	1591
Rear tread	mm	1597
Wheelbase	mm	2704

*1: model with 20-inch road wheel
*2: model with 18-inch road wheel

Vehicle weight

Item		XDSHZL6	XDHHZL6	XDGHZL6
Seating capacity		5 persons		
Kerb weight	Without optional parts	2,070 kg	2,075 kg	2,120 kg
	With full optional parts	2,092kg	2,144 kg	2,158 kg
Maximum gross vehicle weight		2,665 [+80] kg		
Maximum axle weight	Front	1,385 kg		
	Rear	1,545 [+80] kg		
Maximum towable weight	With brake	1,600 kg		
	Without brake	750 kg		
Maximum trailer-nose weight		80 kg		
Maximum gross combination weight		4,265 kg		
Maximum permissible weight of the coupling device		27 kg		

Item	XDSHZL6	XDHHZL6	XDGHZL6
Maximum roof load	80 kg		

NOTE

- Vehicle usage condition should never exceed above “Maximum” values.
- [ ] = Only in case of trailer towing with the operating speed restricted to 100 km/h (62 mph) or less.
- Trailer specifications indicate the manufacturer’s recommendation.

Drive battery

Drive battery	Rated capacity	64 Ah
	Capacity fade	74%
	Power	132 kW
	Power fade	37.7%
	Internal resistance	0.092 Ω
	Internal resistance increase	141%
	Energy round-trip efficiency	96.51%
	Energy round trip efficiency fade	3.43%
	Expected life-time of the battery under the reference conditions for which it has been designed	8 years/160K km

Auxiliary battery

Auxiliary battery	Type	L1 CONV

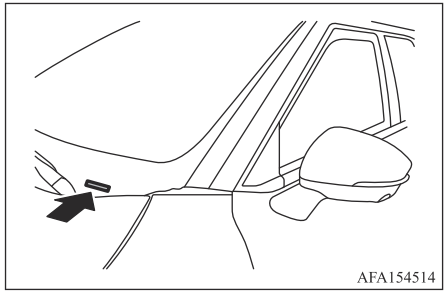
	Capacity (20HR)	50 Ah
	CCA (EN)	420 A

When travelling or registering in another country

When planning to travel in another country, you should first find out if the fuel available is suitable for your vehicle's engine.
Using fuel with an octane rating that is too low may cause engine damage. All petrol vehicles must be operated with unleaded petrol. Therefore, avoid taking your vehicle to areas where appropriate fuel is not available.
When transferring the registration of your vehicle to another country, state, province or district, it may be necessary to modify the vehicle to meet local laws and regulations.
The laws and regulations for motor vehicle emission control and safety standards vary according to the country, state, province or district; therefore, vehicle specifications may differ.
When any vehicle is to be taken into another country, state, province or district and registered, its modifications, transportation, and registration are the responsibility of the user. Mitsubishi Motors is not responsible for any inconvenience that may result.

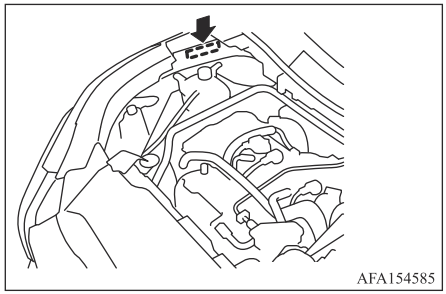
Vehicle identification

Vehicle Identification Number (VIN) plate



The vehicle identification number plate is attached as shown. This number is the identification for your vehicle and is used in the vehicle registration.

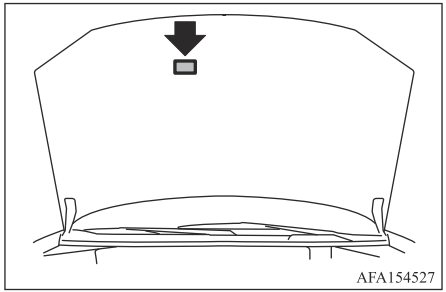
Vehicle identification number (chassis number)



The vehicle identification number is located on the right side of the engine compartment as shown.

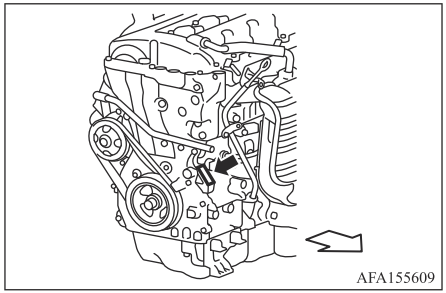
13

Vehicle information code plate



The vehicle information code plate is located as shown.

Engine model/number

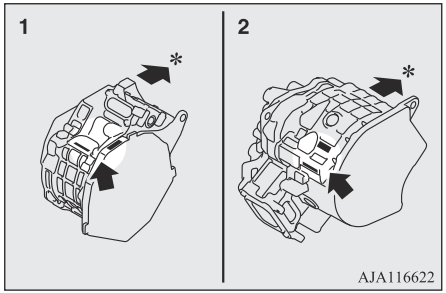


*: Front of the vehicle

The engine model and number are stamped on the engine cylinder block as shown in the illustration.

Electric motor model/number

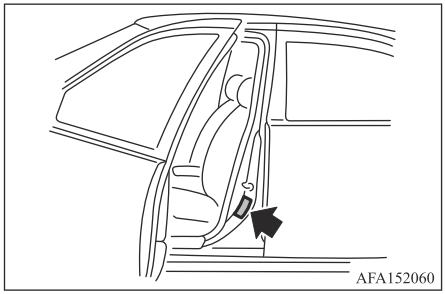
The electric motor model and number are stamped as shown in the illustration.



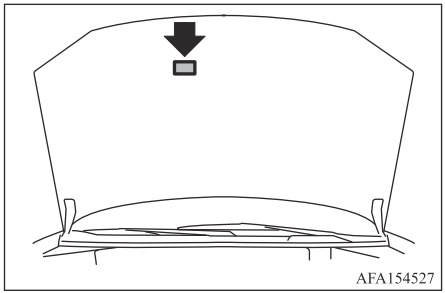
1- Front motor
2- Rear motor
*: Front of the vehicle

Tyre placard

The tyre placard is located on the driver's door sill.



Air conditioning specification label



The air conditioning specification label is affixed to the underside of the hood as shown.

Air conditioning specification label symbols

Air conditioning specification label symbols:		
Symbol Name	**Reference**	**Graphic**
Caution	ISO 7000 0434	
Air Conditioning System (MAC)	ISO 2575 D01	
MAC System Lubricant Type (PAG–POE)	SAE J639 ISO 7000	
Requires Registered Technician to Service MAC System	SAE J639 ISO 7000	
Flammable Refrigerant	SAE J639 ISO 7000	

Trailer towing

In order to tow a trailer with your vehicle, when having a trailer towing device mounted that meets all relevant regulations in your area, consult a MITSUBISHI MOTORS Authorised Service Point.

Check that your towbar coupling ball does not obscure your vehicle's licence plate when the trailer or caravan is disconnected. If it obscures the licence plate, please remove the towbar coupling ball. And if the towbar coupling ball is lockable by using a key or any kind of tools, please remove the coupling ball and use a towbar coupling ball which can be removed or repositioned without the use of a key or any kind of tools instead.
The regulations concerning the towing of a trailer may differ from country to country. You are advised to obey the regulations in each area.

⚠ CAUTION

- Danger of Accident!
  A towing bar should be fitted according to MITSUBISHI MOTORS guidelines.

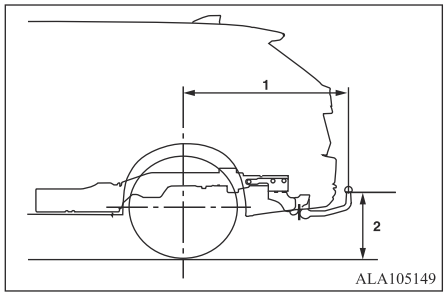
Maximum towable weight with brake and maximum trailer-nose weight

Never exceed the maximum towable weight with brake and the maximum trailer-nose weight as listed in the specifications.
For the specific value, refer to "Vehicle weight" on page 13-07.

If you tow a trailer at an altitude of more than 1,000 m above sea-level, reduce your weight by 10 % of the gross combination weight for every increase of 1,000 m above sea-level, as the motor output is lowered owing to decrease in atmospheric pressure.

Towing bar mounting specifications

See the following table for the towing bar.



1	1124 mm or less
2	383-387 mm (at kerb weight condition) At laden condition: Maximum permissible mass distributed between the axles.

Operating hints

- When towing a trailer it is always important that you do not exceed the technically permissible maximum laden mass of the combination stated in the Certificate of Conformity of the vehicle or in your local vehicle registration documents.
  Be sure that the driving speed does not exceed the 100 km/h (62 mph) for trailer operation.
  It is also recommended that you obey the local regulations in case driving speed with a trailer is limited to less than 100 km/h (62 mph).
  In some countries, it may be permitted to exceed the technically permissible maximum laden mass of the vehicle when towing a trailer. **Please obey the local regulations.**
  The maximum permitted additional mass applicable to your vehicle in such a case, if any, can be found in the Certificate of Conformity of the vehicle or in your local vehicle registration documents.
- Increase the tyre inflation pressure to 20 kPa (0.2 kgf/cm^2 or bar) greater than the recommended value when towing.
- To prevent shocks from the overrun brake, depress the brake pedal lightly at first and then more strongly.

Overheating

This will normally occur as a result of some mechanical failure. If your vehicle should overheat, stop and check for a loose or broken water pump / alternator drive belt, a blocked radiator air intake or a low coolant level. If these items are satisfactory the overheating could be caused by a number of mechanical causes that would have to be checked at a competent service centre.

⚠ CAUTION

- If the engine overheats, reference should be made to “If your vehicle overheats” section of “In case of emergencies” prior to taking any corrective action.

Parking

It is not recommended to park on a steep slope while towing trailer.
If parking on a steep slope cannot be avoided, the road grade should be less than 12 % and the following procedure performed.

1. Apply the Electric parking brake firmly on the vehicle and the trailer (if fitted).
2. Put the select position in “P” (PARK) position.
3. Place chocks or blocks at the tyre on both vehicle and trailer.
4. Turn the front wheels into the shoulder of the road to prevent the vehicle from moving.

Driving on long up hills while towing trailer

When the remaining quantity of the drive battery is low, or high-speed driving on long up hills at high temperature, the drive battery output is restricted and the vehicle speed may be decreased.
The vehicle speed may be recovered if the drive battery quantity is recovered.

NOTE

- In charge mode, if the remaining quantity of the drive battery can be increased in advance, it can prevent the vehicle speed from decreasing on long up hills.
  Refer to “CHARGE mode” on page 8-25.

Flat towing

Flat towing for 4WD vehicle

Towing your vehicle with all four wheels on the ground is sometimes called flat towing. This method is sometimes used when towing a vehicle behind a recreational vehicle, such as a motor home.

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⚠ CAUTION

- Failure to follow these guidelines can result in severe transaxle damage.
- Never flat tow your 4WD vehicle.
- DO NOT tow your 4WD vehicle with any wheels on the ground. Doing so may cause serious and expensive damage to the powertrain.

⚠ CAUTION

- For emergency towing procedures refer to “Towing recommended by Mitsubishi Motors” on page 9-15.

Radio approval number and information

BCM (Body Control Module)

European Union: Declaration of Conformity
Hereby, Continental declares that the radio equipment type
BCMS400 is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is
available at the following internet address:
https://www.continental-homologation.com/en/microsites/homologation

Technical information
Frequency Band: 433.92 MHz
Maximum Power: 10 mW

Manufacturer and Address
Manufacturer: Continental Automotive Technologies GmbH
Address: Siemensstrasse 12, 93055 Regensburg, Germany
Phone: +49 941 790-0

ALM102067

Continental

Automotive

EU Declaration of Conformity in accordance with Directive 2014/53/EU

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer:
Address:

Continental Automotive Technologies GmbH
Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation:

Control Unit

List of product model numbers registered in this declaration of conformity:

RCMS400, RCMS410

Intended use:

Automotive product with original parts incumbrance in the original position in the vehicle as defined by the vehicle manufacturer.

Public

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Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:*

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The product described above is in conformity with the relevant Union harmonisation legislation, when used for its intended purpose.**

Health and safety pursuant to article 3(1)(a):**	Applied standards:** IEC 62368-1:2014 + A11: 2017
Electromagnetic compatibility pursuant to article 3(1)(b):**	Applied standards:** ETSI EN 301 489-01 v2.2.3 (2019-11) ETSI EN 301 489-03 v2.3.2 (2023-01)
Efficient use of spectrum pursuant to article 3(2):**	Applied standards:** ETSI EN 300 220-2 v3.2.1 (2018-06)

The declaration of compliance with the applied standards for health and safety pursuant to article 3(1)(a) is limited explicitly to the product mentioned above and does not include any accessories the manufacturer is not responsible for.**

The following marking applies to the above-mentioned product:**

CE

The required European languages can be found on the following pages.**

Continental Automotive Technologies GmbH
Regensburg, 12.09.2023

Nicola Werner
Managing Director

Marcus Lichtenberg
Head of Engineering Hardware Architecture and Networking (AN)

Internal

EU Declaration of Conformity in accordance with directive 2014/53/EU:

Abbreviations (ISO)

Footnotes/Explanations (ISO):



Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:*

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Bulgarian/ Български (BG):

1 Декларация за съответствие на ЕС съгласно директива 2014/53/ЕС
2 Производителят носи цялата отговорност за издаването на настоящата декларация за съответствие
3 Производител:
4 Адрес:
5 Наименование на типа:
6 Вид за управление:
7 Списък на номерата на модулите на продуктите, регистрирани в тази декларация за съответствие
8 Година на сертификат:
9 Автомобилни продукти с адресирани части, мултифункционални и оригинални разположени в превозното средство, части и продукти от производителя
10 Горепосочените продукти отговарят на основните изисквания и действащите разпоредби на Директива 2014/53/ЕС, когато се използват по предназначение
11 Безопасност и здраве в съответствие с чл. 3, ал. 1 а)
12 Приложен(и) стандарт(и)
13 Електромагнитна съвместимост в съответствие с чл. 3, ал. 1 б)
14 Ефективно използване на спектъра в съответствие с чл. 3, ал. 2
15 Декларацията за съответствие с приложените стандарти за здравословно и безопасното състояние, член 3, параграф 1, буква а) и ограничен справочник до продукта, оловенни пистолет, и не засягане никакви изисквания собрун, права, член и 1-и.), за които производителят на моля отговаряме
16 За горепосочените продукт може следното е издадено
17 Приводът на тази декларация на необходимите европейски изисквания да Въдо никакво на следващия стоя-ще

Croatian/Hrvatski (HR):

1 EU izjava o sukladnosti u skladu s Direktivom 2014/53 / EU
2 Ova izjava o sukladnosti se izdaje pod isključivom odgovornošću proizvođača
3 Proizvođač:
4 Adresa:
5 Oznaka tipa proizvoda:
6 Kontrolna potrnica:
7 Popis brojeva modela proizvoda registriranih u ovoj izjavi o sukladnosti
8 Najnovijeva izmjena:
9 Automobilski proizvodi s izvornim dijelovima postavljenim/ugrađenim na izvornim položaju u vozilu kako je odredio proizvođač vozila
10 Gore navedeni proizvodi udovoljavaju bitnim zahtjevima i ja u skladu s ostalim relevantnim odredbama Direktive 2014/53 / EU, kada se koristi za namjenjenu svrhu
11 Zdravlje i sigurnost u skladu s čl. 3 (1)(a)
12 Primijenjeni standard(i):
13 Elektromagnetska kompatibilnost u skladu s čl. 3 (1)(b)
14 Učinkovita korištenja spektra u skladu s čl. 3 (2)
15 Izjava o sukladnosti s primijenjenim standardima za zdravlje i sigurnost sukladno članku 3(1)(a) ekspozitivu je ograničena na gore spomenuti proizvod i ne uključuje ručne (lemilice) sveđeni, noviu, itjud) za koje proizvođač nije odgovoran
16 Gornja izjava se odnosi na gore navedeni proizvod
17 Prijevod ključa na potrebne europske zahtjeve navedi bo na sljedećem koji u cijelo

Czech/ Čeština (CS):

1 EU prohlášení o shodě v souladu se Směrnicí 2014/53/EU
2 Za vypracování prohlášení o shodě nese odpovědnost pouze výrobce
3 Výrobek:

Internal

Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:

- 5 15

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Español (ES)

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Information

13

EU Declaration of Conformity in accordance with directive 2014/53/EU:

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EU Declaration of Conformity in accordance with directive 2014/53/EU:

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EU Declaration of Conformity in accordance with directive 2014/53/EU:

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EU Declaration of Conformity in accordance with directive 2014/53/EU:

3 Rahmija
4 Adrese:
5 Produkta tips ausdrīnājums:
6 Vārdiņas ierīce:
7 Šajā atbilstības deklarācijā aprakstītā produkta, modeļa, numura varianta:
8 Paredzētais izmantojums:
9 Automātiska radiokājuma ar uzlīgumiem atbilstīgi, kas uzrādīšanā ierakstīgas ierīcēs/produkta uzlīgumiem, kā to paredzēja transportlīdzekļa ražotājs.
10 Iepriekš minētais produkts atbilst ES direktīvas 2014/53/ES pamatprasībām un citiem attiecīgajiem noteikumiem, ja to izmanto paredzētajam mērķim.
11 Veselība un mobila saskarē ar 3. panta (1) (a)
12 Piemērotais normatīvais akts(-i):
13 Elektromagnētiskā savietojamība saskarē ar 3. panta (1) (b)
14 Efektīva spektra izmantošana saskarē ar 3. panta (2)
15 Atbilstības deklarācija ar standartiem atbilstīgi az veselību un drošību saskarē ar 3. panta 1. punkta a) apakšpunktu ir tieši saistīta ar iepriekšminēto produktu un nav nevienu nelielu (mainīgo/atsaistīgu) zīmēm un atzīmēm par kuriem nāvētās nav atbildīgs.
16 Uz iepriekš minēto produktu attiecas tālāk norādījums:
17 Šīs sertifikācijas lēmējums nozīmēšanai/ģīs Eiropas valstīs atrodams turpmākajās lappusēs.

Lithuanian/Lietuvių (LT):

1 Atitikties deklaracija pagal Direktyvą 2014/53/ES
2 Ši atitikties deklaracija išduota tik gamintojo atsakomybe
3 Gamintojas:
4 Adresas:
5 Produkto tipo pavadinimas:
6 Valdymo blokas:
7 Šioje atitikties deklaracijoje nagrinėjamo gaminio modelių numerių sąrašas:
8 Jūsų paskirtis:
9 Automobilinės sistemos gamintojo, kuris organizuoja darbą automobilyje / naudojamos organizacijos transporto priemonės komponentuose, kurių naroda transporto priemonės gamintojas.
10 Aukščiau nurodytas gaminys atitinka esminius Direktyvos 2014/53/ES reikalavimus ir kitas taikomas nuostatas, kai jis naudojamas pagal paskirtį.
11 Sveikata ir sauga pagal 3(1)(a) str.:
12 Taikomas (-i) standartas(-ai):
13 Elektromagnetinis suderinamumas pagal 3(1)(b) str.:
14 Efektyvus spektro naudojimas pagal 3(2) str.:
15 Atitikties deklaracija su taikomais susijusiais saugos ir sauguno standartais pagal 3 str. 1 dalies a punkto gynėjo iš sukūrtų nurodytam gaminiui ir nėra tiesiogiai priešaisi (laidams, sąsajoms, rakteliui), už kuriuos gamintojas nėra atsakingas.
16 Aukščiau nurodytam gaminiui taikomas tokių nurodymas taikomas:
17 Šios deklaracijos vertimui įsiminkomas Europos kariuo galite rasti toliau pateiktuose puslapiuose.

Maltese/Malti (MT):

1 Dikjarazzjoni ta' Konformità skont Direttiva 2014/53/UE
2 Din id-dikjarazzjoni ta' konformità qed tinħareġ taħt ir-responsabbiltà unika tal-manifattur.
3 Manifattur:
4 Indirizz:
5 Isem tal-tip tal-prodott:
6 Unità tal-kontroll:

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EU Declaration of Conformity in accordance with directive 2014/53/EU:

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10 Het bovengenoemde product voldoet aan de fundamentele eisen en andere relevante bepalingen van de richtlijn 2014/53/EU. Indien het overeenkomstig het beoogde gebruik wordt gebruikt.
11 Gezondheid en veiligheid overeenkomstig art. 3(1)(a)
12 Toegepaste normen)
13 Elektromagnetische compatibiliteit overeenkomstig art. 3(1)(b)
14 Efficiënt gebruik van het spectrum overeenkomstig art. 3(2)
15 De verklaring van overeenstemming met de toegepaste normen voor gezondheid en veiligheid overeenkomstig artikel 3 (1) (a) is uitsluitend bedoeld tot het hierboven vermelde product en omvat geen accessoires (kabelset, slot, sleutel) waarvoor de fabrikant niet verantwoordelijk is.
16 Voor het bovengenoemde product is ondertekende machtiging van toepassing
17 De vertaling van deze verklaring in de voorste Europese talen is te vinden op de volgende pagina's.

Polish/Polski (PL):

1 Deklaracja zgodności UE zgodnie z dyrektywą 2014/53/UE
2 Niniejszą deklarację zgodności wydaje się na wyłączną odpowiedzialność producenta.
3 Producent
4 Adres
5 Oznaczenie typu produktu
6 Urządzenie kierujące
7 Lista oznaczeń nowo produktów zakwalifikowanych w niniejszej deklaracji zgodności
8 Pozadraczenie
9 Produkt samochodowy z częściami wygrzewanymi zamontowanymi/montażowymi w oryginalnej pozycji w zależności zgodnie z definicją jego producenta.
10 Wymieniony powyżej produkt jest zgodny z zasadniczymi wymaganiami i innymi odpowiednimi zapisami dyrektywy 2014/53/UE, gdy jest używany zgodnie z przeznaczeniem
11 Ochrona zdrowia i bezpieczeństwa zgodnie z Art. 3(1)(a)
12 Zastosowane standardy
13 Kompatybilność elektromagnetyczna zgodnie z Art. 3(1)(b)
14 Skuteczne wykorzystanie widma radiowego zgodnie z Art. 3(2)
15. Deklaracja zgodności wraz z zastosowanymi standardami dotyczącymi zdrowia i bezpieczeństwa zgodnie z artykułem 3(1)(a) jest ograniczona wyłącznie do produktu wymienionego powyżej i nie obejmuje akcesoriów (zestaw, stacyjka, stacyjki), za które producent nie ponosi odpowiedzialności.
16. Pomiższe oświadczenie odnosi się do wymienionego powyżej produktu
17 Tłumaczenie tej deklaracji na wymagane języki europejskie można znaleźć na następnych stronach.

Portuguese/Português (PT):

1 Declaração UE de Conformidade em conformidade com a Diretiva 2014/53/EU
2 A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante.
3 Fabricante
4 Endereço
5 Designação do tipo do produto
6 Unidade de Controlo
7 Lista dos números de modelo dos produtos registados nesta declaração de conformidade
8 Uso previsto
9 Produto automóvel com peças originais montadas/usadas na posição original no veículo, conforme definido pelo fabricante do veículo.
10 O produto referido acima cumpre os requisitos essenciais e outras disposições relevantes da Diretiva 2014/53/UE quando utilizado para o fim a que se destina.
11 Saúde e segurança nos termos da alínea a) do n.º 1 do art.º 3

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EU Declaration of Conformity in accordance with directive 2014/53/EU

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12 Bemerkt opbindelse(s)
13 Compatibilidade electromagnética nos termos da alínea b) do n.º 1 do art.º 3
14 Utilização eficiente do espectro de radiofrequências nos termos do n.º 2 do art.º 3
15 A declaração de conformidade com as normas de saúde e segurança estabelecidas nos termos do artigo 3.º, n.º 1, alínea a), inclui-se considerando os produtos encontrados acima e não está associada (patógeno, fisiológica, doença) para quais a utilização não é responsável.
16 A revisão requerida aplica-se ao produto referido acima
17 A revisão desta declaração não exige a revisão emitida pelo seu emissor(a) nas seguintes.

Română(Română) (RO)
1 Declarație de conformitate UE în conformitate cu Directiva 2014/53 / UE
2 Numărul declarației de conformitate este unic și este atribuit exclusiv produsului
3 Producător
4 Adresa
5 Denumirea tipului de produs
6 Număr de comandă
7 Este numărul numărului de produs menționat în această declarație de conformitate
8 Utilizarea prevăzută
9 Pentru date cu privire originale produsului este în acestui și produs în autorizat sunt date date de producători și de modul(e)
10 Produsul mai sus menționat respectă normele stabilite și alte dispoziții relevante ale Directivei 2014/53/UE. Acest este este valid în temps propre
11 Această se equează în conformitate cu Art. 3(1)(a)
12 Sănătatea și siguranța în conformitate cu Art. 3(1)(b)
13 Compatibilitate electromagnetică în conformitate cu Art. 3(1)(b)
14 Utilizarea eficientă a spectrului în conformitate cu Art. 3(2)
15 Declarația de conformitate cu standardele aplicate privind substanțe și preparate conform articolului 3(1)(a) este limitată la mod explicit la produs/ standarde aplicate și nu include substanțe, soluții, diluții pentru care producătorul nu este responsabil.
16 Evaluarea necesară se aplică produsului menționat mai sus
17 Publicarea acestei declarații își pierde valoarea atribuită pentru și pentru cine producătorul nu este responsabil.

Svenska(Svenska) (SV)
1 EU-försäkran om överensstämmelse enligt direktiv 2014/53/EU
2 Den numera överensstämmelse är unik och tilldelas uteslutande produkten
3 Producent
4 Adress
5 Produktens typbeteckning
6 Artikelnummer
7 Det numera ovanstående överensstämmelse hänvisar till
8 Tillämpning
9 Automobilen presenteras med originalen dokument och är motsvarande produkter av originalen produkter som är inte ägs av definierat produkter nämnda
10 Ovanstående produkt (er) är enligt de tekniska standarder i relativa relevanten användarna Direktiv 2014/53/EU bara av Artikel 3 produktens (artikel
11 Säkerhet i förhållandet är enligt Art. 3(1)(a)
12 Personligen skyddsmedel(EU)
13 Elektromagnetisk kompatibilitet är enligt av Art. 3(1)(b)
14 Effektiv spektrum används är enligt Art. 3(2)

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Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:

13.16)

15 [illegible]

16 [illegible]

17 [illegible]

Svenska/Skjeverska (SE)

1 [illegible]

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3 [illegible]

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9 [illegible]

10 [illegible]

11 [illegible]

12 [illegible]

13 [illegible]

14 [illegible]

15 [illegible]

16 [illegible]

17 [illegible]

Suomalainen/Skjeverska (IBL)

1 [illegible]

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Informa

Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:

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Continental

EU Declaration of Conformity in accordance with directive 2014/53/EU:

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Turkish/Türkçe (TR)

1 2014/53/AB Yönetmeliği uyarınca AB Uygunluk Beyanı
2 Bu uygunluk beyanı yalnızca bir sorumluluğa altında düzenlenmiştir.
3 Üretici
4 Adres:
5 Ürün tip tanımı:
6 Kontrol sistemi:
7 Bu uygunluk beyanında kayıtlı olan ürün model numaraları ve listesi:
8 Kullanım amacı:
9 Araçla veya üretimle ilişkilerden kaynaklanan şekilde orijinal konumda monte edilmiş/kullanılan ekipmanlar yalnızca satışa otomotiv sistemi.
10 Yukarıda belirtilen ürün, kullanım amacıyla kullanıldığında 2014/53/AB Yönetmeliği gerekliliklerini ve diğer ilgili hükümlerine uymaktadır.
11 Madde 3(1)(a) uyarınca sağlık ve güvenlik
12 Uygulanan standartlar:
13 Madde 3(1)(b) uyarınca elektromanyetik uyumluluk:
14 Madde 3(2) uyarınca verimli spektrum kullanımı:
15 Madde 3(1)(a) uyarınca geçerli olan sağlık ve güvenlik standartlarına ilişkin uyumluluk beyanı, aşırı bir şekilde yukarıda belirtilen amaca yönelik olup üretimde sorumluluğunda olmayan aksesuarlar (tekstil, klit, anahtar vb.) kapsamaz.
16 Aşağıdaki işaretlerine yukarıda belirtilen ürün için geçerlidir
17 Bu beyanın geriletildi Avrupa birliğine yönelmiş hüküm aşağıdaki sayfalarda bulunabilmiş.

Internal

KOS (Keyless Operation System)

С настоящото Continental декларира, че този тип радиосъоръжение MTXN1 е в съответствие с Директива 2014/53/EC. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:
https://continental-homologation.com/mitsubishi

Предназначение: Дистанционно управление за автомобил

Адрес:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Германия

Производител: Continental

Честотна лента: 433.92 MHz

Максимална мощност на предаване: 10 dBm

Continental ovime izjavljuje da je radijska oprema tipa MTXN1 u skladu s Direktivom 2014/53/EU.
Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:
https://continental-homologation.com/mitsubishi

Namjeravana uporaba: Daljinski ključ za auto

Adresa:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Njemačka

Proizvođač: Continental

Frekvencijski pojas: 433.92 MHz

Maksimalna snaga odašiljanja: 10 dBm

Tímto Continental prohlašuje, že typ rádiového zařízení MTXN1 je v souladu se směrnicí 2014/53/EU.
Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:
https://continental-homologation.com/mitsubishi

Zamýšlené používání: Rádiový klíč

Adresa:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Německo

Výrobce: Continental

Kmitočtové pásmo: 433.92 MHz

Maximální vysílací výkon: 10 dBm

Hermed erklærer Continental, at radioudstyrstypen MTXN1 er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:
https://continental-homologation.com/mitsubishi

Tilsigtet anvendelse: Fjernbetjent nøgle

Adresse:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Tyskland

Fabrikant: Continental

Frekvensbånd: 433.92 MHz

Maksimal sendeeffekt: 10 dBm

Käesolevaga deklareerib Continental, et käesolev raadioseadme tüüp MTXN1 vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil:
https://continental-homologation.com/mitsubishi

Kasutusotstarve: Kaugjuhtimispult

Aadress:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Saksamaa

Tootja: Continental

Sagedusriba: 433.92 MHz

Maksimaalne ülekandevõimsus: 10 dBm

Continental vakuuttaa, että radiolaitetyyppi MTXN1 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
https://continental-homologation.com/mitsubishi

Käyttötarkoitus: Kauko-ohjain

Osoite:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Saksa

Valmistaja: Continental

Taajuusalue: 433.92 MHz

Maksimaalinen lähetysteho: 10 dBm

Le soussigné, Continental, déclare que l'équipement radioélectrique du type MTXN1 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
https://continental-homologation.com/mitsubishi

Usage prévu: Clé plip

Adresse:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Allemagne

Fabricant: Continental

Bande de fréquences: 433.92 MHz

Puissance d'émission maximale: 10 dBm

Hiermit erklärt Continental, dass der Funkanlagentyp MTXN1 der Richtlinie 2014/53/EU entspricht.
Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfü
gbar:
https://continental-homologation.com/mitsubishi

Verwendungszweck: Funkschlüssel

Adresse:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Deutschland

Hersteller: Continental

Frequenzband: 433.92 MHz

Maximale Sendeleistung: 10 dBm

Με την παρούσα ο/η Continental, δηλώνει ότι ο ραδιοεξοπλισμός MTXN1 πληροί την οδηγία
2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδ
α στο διαδίκτυο:
https://continental-homologation.com/mitsubishi

Προβλεπόμενη χρήση: Κλειδί με τηλεχειρισμό

Διεύθυνση:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Γερμανία

Κατασκευαστής: Continental

Ζώνη συχνοτήτων: 433.92 MHz

Μέγιστη ισχύς εκπομπής: 10 dBm

Continental igazolja, hogy a MTXN1 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen:
https://continental-homologation.com/mitsubishi

Rendeltetés-szerű használat: Távműködtető kulcs

Cím:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Németország

Gyártó: Continental

Frekvencia-szalag: 433.92 MHz

Maximális jeladási teljesítmény: 10 dBm

Hereby, Continental declares that the radio equipment type MTXN1 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
https://continental-homologation.com/mitsubishi

Intended use: Remote key fob

Address:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Germany

Manufacturer: Continental

Frequency band: 433.92 MHz

Maximum transmitter power: 10 dBm

Il fabbricante, Continental, dichiara che il tipo di apparecchiatura radio MTXN1 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
https://continental-homologation.com/mitsubishi

Uso previsto: Telecomando portachiavi

Indirizzo:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Germania

Produttore: Continental

Banda di frequenza: 433.92 MHz

Potenza di trasmissione massima: 10 dBm

Ar šo Continental deklarē, ka radioiekārta MTXN1 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:
https://continental-homologation.com/mitsubishi
Paredzētais izmantojums: Atslēga ar tālvadību

Adrese:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Vācija

Ražotājs: Continental

Frekvenču josla: 433.92 MHz

Maksimālā raidīšanas jauda: 10 dBm

Aš, Continental, patvirtinu, kad radijo įrenginių tipas MTXN1 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:
https://continental-homologation.com/mitsubishi

Paskirtis: Nuotolinio valdymo raktas

Adresas:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Vokietija

Gamintojas: Continental

Dažnių juosta: 433.92 MHz

Maksimali siųstuvo galia: 10 dBm

B'dan, Continental, niddikjara li dan it-tip ta' tagħmir tar-radju MTXN1 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej:
https://continental-homologation.com/mitsubishi

Użu intenzjonat: Keychain bit-telekontroll

Indirizz:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Il-Ġermanja

Manifattur: Continental

Medda ta' frekwenza: 433.92 MHz

Enerġija Massima tat-Trasmissjoni: 10 dBm

Hierbij verklaar ik, Continental, dat het type radioapparatuur MTXN1 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
https://continental-homologation.com/mitsubishi

Beoogd gebruik: Radiografische code

Adres:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Duitsland

Fabrikant: Continental

Frequentieband: 433.92 MHz

Maximaal zendvermogen: 10 dBm

Continental niniejszym oświadcza, że typ urządzenia radiowego MTXN1 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:
https://continental-homologation.com/mitsubishi

Przeznaczenie: Pilot zdalnego sterowania

Adres:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Niemcy

Producent: Continental

Pasmo częstotliwości: 433.92 MHz

Maksymalna moc nadawania: 10 dBm

O(a) abaixo assinado(a) Continental declara que o presente tipo de equipamento de rádio MTXN1 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet:
https://continental-homologation.com/mitsubishi

Uso previsto: Comando auto

Endereço:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Alemanha

Fabricante: Continental

Faixa de frequência: 433.92 MHz

Potência máxima de transmissão: 10 dBm

Prin prezenta, Continental declară că tipul de echipamente radio MTXN1 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
https://continental-homologation.com/mitsubishi

Utilizarea prevăzută: Cheie la distanță

Adresa:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Germania

Producător: Continental

Bandă de frecvențe: 433.92 MHz

Putere maximă de emisie: 10 dBm

Continental týmto vyhlasuje, že rádiové zariadenie typu MTXN1 je v súlade so smernicou 2014/53/E
Ú. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:
https://continental-homologation.com/mitsubishi

Účel použitia: Kľúč s diaľkovým ovládaním

Adresa:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Nemecko

Výrobca: Continental

Frekvenčné pásmo: 433.92 MHz

Maximálny vysielací výkon: 10 dBm

Continental potrjuje, da je tip radijske opreme MTXN1 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:
https://continental-homologation.com/mitsubishi
Predvidena uporaba: Radijski ključ

Naslov:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Nemčija

Proizvajalec: Continental

Frekvenčni pas: 433.92 MHz

Maksimalna moč oddajanja: 10 dBm

Por la presente, Continental declara que el tipo de equipo radioeléctrico MTXN1 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:
https://continental-homologation.com/mitsubishi

Uso previsto: Mando a distancia

Dirección:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Alemania

Fabricante: Continental

Banda de frecuencias: 433.92 MHz

Máxima potencia de transmisión: 10 dBm

Härmed försäkrar Continental att denna typ av radioutrustning MTXN1 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:
https://continental-homologation.com/mitsubishi

Föresedd användning: Radionyckel

Adress:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Tyskland

Tillverkare: Continental

Frekvensband: 433.92 MHz

Maximal sändningseffekt: 10 dBm

Hereby, Continental declares that the radio equipment type MTXN1 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
https://continental-homologation.com/mitsubishi

Intended use: Remote key fob

Address:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Germany

Manufacturer: Continental

Frequency band: 433.92 MHz

Maximum transmitter power: 10 dBm

Continental erklærer herved at utstyret MTXN1 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU. Den fullstendige teksten i EU-deklarasjon finnes på følgende internettadresse:
https://continental-homologation.com/mitsubishi

Tiltenkt bruk: Fjernkontroll

Adresse:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Tyskland

Produsent: Continental

Frekvensbånd: 433.92 MHz

Maksimal sendereffekt: 10 dBm

Hér með lýsir Continental yfir því að MTXN1 er í samræmi við grunnkröfur og
aðrar kröfur, sem gerðar eru í tilskipun
2014/53/EC The fullur texti af ESB-samræmisyfirlýsing er í boði á eftirfarandi veffangi:
https://continental-homologation.com/mitsubishi

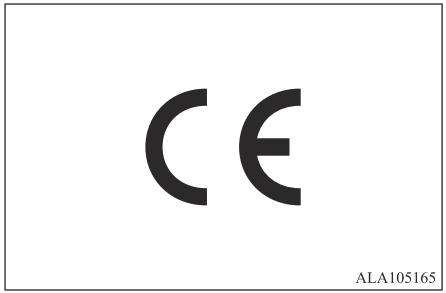
Fyrirhuguð notkun: Fjarstýrður lyklabúnaður

Heimilisfang:
Continental Automotive GmbH
Siemensstraße 12, D-93055 Regensburg, Þýskalandi

Framleiðandi: Continental

Tíðnisvið: 433.92 MHz

Hámarks sendarafl: 10 dBm


ALA105165

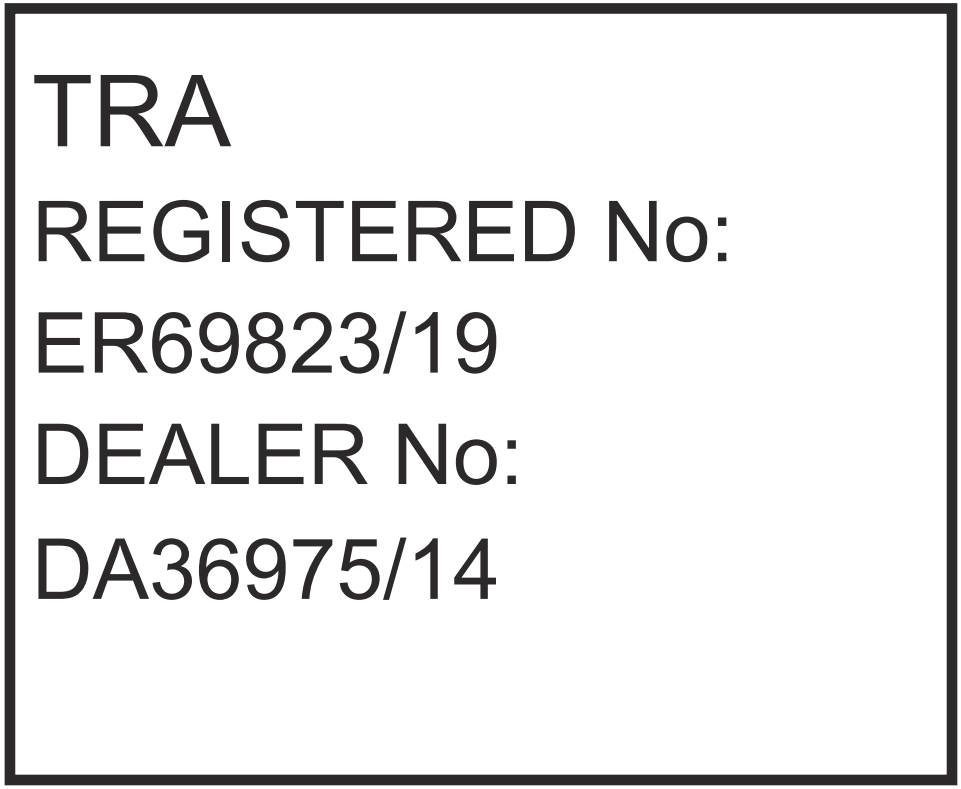


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Technical information [Type name] Frequency band in which the radio equipment operates: Maximum radio-frequency power transmitted in the frequency band in which the radio equipment operates:	Technical information TIS-09DL Frequency band: 433,92 MHz Maximum transmitter power: -17dBm
Manufacturer and Address	Continental Automotive GmbH Siemensstraße 12, D-93055 Regensburg
Country	Directive 2014/53/EU SIMPLIFIED EU DECLARATION OF CONFORMITY The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:
Austria	*see German*
Belgium	*see Dutch/ / French / German*
Bulgaria	С настоящото Continental декларира, че този тип радиосъоръжение TIS-09DL е в съответствие с Директива 2014/53/EU. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://www.mitsubishi-motors.com/en/red-doc/ Честотна лента: 433.92 MHz Максимална мощност на предаване: -17dBm
Croatia	Continental ovime izjavljuje da je radijska oprema tipa TIS-09DL u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://www.mitsubishi-motors.com/en/red-doc/ Frekvencijski pojas: 433.92 MHz Maksimalna snaga odašiljanja: -17dBm
Cyprus	*see Greek*
Czech Republic	Tímto Continental prohlašuje, že typ rádiového zařízení TIS-09DL je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://www.mitsubishi-motors.com/en/red-doc/ Kmitočtové pásmo: 433,92 MHz Maximální vysílací výkon: -17dBm
Denmark	Hermed erklærer Continental, at radioudstyrstypen TIS-09DL er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://www.mitsubishi-motors.com/en/red-doc/ Frekvensbånd: 433,92 MHz Maksimal sendeeffekt: -17dBm
Estonia	Käesolevaga deklareerib Continental, et käesolev raadioseadme tüüp TIS-09DL vastab direktiivi 2014/53/EU nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://www.mitsubishi-motors.com/en/red-doc/ Sagedusriba: 433,92 MHz Maksimaalne ülekandevõimsus: -17dBm
Finland	Continental vakuuttaa, että radiolaitetyyppi TIS-09DL on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://www.mitsubishi-motors.com/en/red-doc/ Taajuusalue: 433,92 MHz Maksimaalinen lähetysteho: -17dBm
France	Le soussigné, Continental, déclare que l'équipement radioélectrique du type TIS-09DL est conforme à la directive 2014/53/EU. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://www.mitsubishi-motors.com/en/red-doc/ Bande de fréquences: 433.92 MHz Puissance d'émission maximale: -17dBm
Germany	Hiermit erklärt Continental, dass der Funkanlagentyp TIS-09DL der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://www.mitsubishi-motors.com/en/red-doc/ Frequenzband: 433.92 MHz Maximale Sendeleistung: -17dBm
Georgia	აქვე, Continental Automotive GmbH აცხადებს, რომ რადიომოწყობილობა ტიპის TIS-09DL შეესაბამება 2014/53/EU დირექტივას. ევროკავშირის შესაბამისობის დეკლარაციის სრული ტექსტი ხელმისაწვდომია შემდეგ ინტერნეტ მისამართზე: http://www.mitsubishi-motors.com/en/red-doc/ სიხშირის დიაპაზონ(ებ)ი, რომელშიც მუშაობს რადიომოწყობილობა: 433,92 მჰც რადიოსიხშირის მაქსიმალური სიმძლავრე, გადაცემული სიხშირის დიაპაზონ(ებ)ში, რომელშიც მუშაობს რადიომოწყობილობა: -17dBm
Greece	Με την παρούσα ο/η Continental, δηλώνει ότι ο ραδιοεξοπλισμός TIS-09DL πληροί την οδηγία 2014/53/EU. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://www.mitsubishi-motors.com/en/red-doc/ Ζώνη συχνοτήτων: 433.92 MHz Μέγιστη ισχύς εκπομπής: -17dBm
Hungary	Continental igazolja, hogy a TIS-09DL típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://www.mitsubishi-motors.com/en/red-doc/ Frekvencia-szalag: 433.92 MHz Maximális jeladási teljesítmény: -17dBm

Ireland	Hereby, Continental declares that the radio equipment type TIS-09DL is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.mitsubishi-motors.com/en/red-doc/ Frequency band: 433.92 MHz Maximum transmitter power: -17dBm
Italy	Il fabbricante, Continental, dichiara che il tipo di apparecchiatura radio TIS-09DL è conforme alla direttiva 2014/53/EU. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://www.mitsubishi-motors.com/en/red-doc/ Banda di frequenza: 433.92MHz Potenza di trasmissione massima: -17dBm
Latvia	Ar šo Continental deklarē, ka radioiekārta TIS-09DL atbilst Direktīvai 2014/53/EU. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://www.mitsubishi-motors.com/en/red-doc/ Frekvenču josla: 433.92MHz Maksimālā raidīšanas jauda: -17dBm
Lithuania	Aš, Continental, patvirtinu, kad radijo įrenginių tipas TIS-09DL atitinka Direktyvą 2014/53/EU. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://www.mitsubishi-motors.com/en/red-doc/ Dažnių juosta: 433.92MHz Maksimali siųstuvo galia: -17dBm
Luxembourg	*see German*
Malta	B'dan, Continental, niddikjara li dan it-tip ta' tag ħmir tar-radju TIS-09DL huwa konformi mad-Direttiva 2014/53/EU. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://www.mitsubishi-motors.com/en/red-doc/ Medda ta' frekwenza: 433.92 MHz Enerġija Massima tat-Trasmissjoni: -17dBm
Netherlands	Hierbij verklaar ik, Continental, dat het type radioapparatuur TIS-09DL conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://www.mitsubishi-motors.com/en/red-doc/ Frequentieband: 433.92 MHz Maximaal zendvermogen: -17dBm
Poland	Continental niniejszym oświadcza, że typ urządzenia radiowego TIS-09DL jest zgodny z dyrektywą 2014/53/EU. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://www.mitsubishi-motors.com/en/red-doc/ Pasmo częstotliwości: 433.92 MHz Maksymalna moc nadawania: -17dBm
Portugal	O(a) abaixo assinado(a) Continental declara que o presente tipo de equipamento de rádio TIS-09DL está em conformidade com a Diretiva 2014/53/EU. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://www.mitsubishi-motors.com/en/red-doc/ Faixa de frequência: 433.92 MHz Potência máxima de transmissão: -17dBm
Romania	Prin prezenta, Continental declară că tipul de echipamente radio TIS-09DL este în conformitate cu Directiva 2014/53/EU. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://www.mitsubishi-motors.com/en/red-doc/ Bandă de frecvențe: 433.92 MHz Putere maximă de emisie: -17dBm
Slovak Republic	Continental týmto vyhlasuje, že rádiové zariadenie typu TIS-09DL je v súlade so smernicou 2014/53/EU. Ú plné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://www.mitsubishi-motors.com/en/red-doc/ Frekvenčné pásmo: 433.92 MHz Maximálny vysielací výkon: -17dBm
Slovenia	Continental potrjuje, da je tip radijske opreme TIS-09DL skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://www.mitsubishi-motors.com/en/red-doc/ Frekvenčni pas: 433.92 MHz Maksimalna moč oddajanja: -17dBm
Spain	Por la presente, Continental declara que el tipo de equipo radioeléctrico TIS-09DL es conforme con la Directiva 2014/53/EU. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://www.mitsubishi-motors.com/en/red-doc/ Banda de frecuencias: 433.92 MHz Máxima potencia de transmisión: -17dBm
Sweden	Härmed försäkrar Continental att denna typ av radioutrustning TIS-09DL överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://www.mitsubishi-motors.com/en/red-doc/ Frekvensband: 433.92 MHz Maximal sändningseffekt: -17dBm
United Kingdom	Hereby, Continental declares that the radio equipment type TIS-09DL is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.mitsubishi-motors.com/en/red-doc/ Frequency band: 433.92 MHz Maximum transmitter power: -17dBm

Norway	Continental erklærer herved at utstyret Radio Transceiver TIS-09DL er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU. Den fullstendige teksten i EU-deklarasjon finnes på følgende internettadresse: http://www.mitsubishi-motors.com/en/red-doc/ Frekvensbånd: 433.92 MHz Maksimal sendereffekt: -17dBm
Iceland	Hér með lýsir Continental yfir því að Radio Transceiver TIS-09DL er í samræmi við grunnkröfur og aðrar kröfur, em gerðar eru í tilskipun 2014/53/EU.The fullur texti af ESB-samræmisyfirlýsing er í boði á eftirfarandi veffangi: http://www.mitsubishi-motors.com/en/red-doc/ Tíðnisvið: 433.92 MHz Hámarksafl mættur: -17dBm
Turkey	Continental burada radyo sistemi tipi TIS-09DL 2014/53/EU Direktifi ile uyumlu olduğunu beyan eder. AB uygunluk beyanının tam metni aşağıdaki internet adresinde mevcuttur: http://www.mitsubishi-motors.com/en/red-doc/ Frekans bandı : 433.92 MHz Maksimum verici gücü: -17dBm



AFA160115

Справжнім Continental Automotive GmbH заявляє, що тип радіообладнання TIS-090L
відповідає Технічному регламенту радіотехнічного обладнання;
Повний текст декларації про відповідність доступний на веб-сайті за такою адресою:
http://continental-homologation.com/
Частотний діапазон: [433.92 MHz]
Максимальна потужність передавача: [<10mW]
Continental Automotive GmbH
Siemensstrasse 12
93055 Regensburg
Germany

AFM125066

Wireless charger*

13

BH EVS Co., Ltd.
Am Kronberger Hang 2 65824 Schwalbach am Taunus Germany
Hereby, BH EVS
Co.,Ltd . declares that the radio equipment type WC500M NM is in compliance
with Directive 2014/53/EU. The full text of the
declaration of conformity is available at the following internet address:
https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

ALM101480

Hereby, BH EVS Co., Ltd., declares that the radio equipment type WC500M-NM is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address : https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101552

Por la presente, BH EVS Co., Ltd., declara que el tipo de equipo radioeléctrico WC500M-NM es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101493

Tímto BH EVS Co., Ltd., prohlašuje, že typ rádiového zařízení WC500M-NM je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101565

Hermed erklærer BH EVS Co., Ltd., at radioudstyrstypen WC500M-NM er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101578

13

Hiermit erklärt BH EVS Co., Ltd., dass der Funkanlagentyp WC500M-NM der Richtlinie 2014/53/EU entspricht.
Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:
https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101507

Le soussigné, BH EVS Co., Ltd., déclare que l'équipement radioélectrique du type WC500M-NM est conforme à la directive 2014/53/UE.
Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:
https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101581

Il fabbricante, BH EVS Co., Ltd., dichiara che il tipo di apparecchiatura radio WC500M-NM è conforme alla direttiva 2014/53/UE.
Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101594

BH EVS Co., Ltd., igazolja, hogy a WC500M-NM típusú rádióberendezés megfelel a 2014/53/EU irányelvnek.
Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101510

Hierbij verklaar ik, BH EVS Co., Ltd., dat het type radioapparatuur WC500M-NM conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, 37.7dBuA/m@10m

ALM101608

BH EVS Co., Ltd., niniejszym oświadcza, że typ urządzenia radiowego WC500M-NM jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101611

O(a) abaixo assinado(a) BH EVS Co., Ltd., declara que o presente tipo de equipamento de rádio WC500M-NM está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101523

Prin prezenta, BH EVS Co., Ltd., declară că tipul de echipamente radio WC500M-NM este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101624

13

BH EVS Co., Ltd., týmto vyhlasuje, že rádiové zariadenie typu WC500M-NM je v súlade so smernicou 2014/53/EÚ.
Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101637

BH EVS Co., Ltd., potrjuje, da je tip radijske opreme WC500M-NM skladen z Direktivo 2014/53/EU.
Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101536

BH EVS Co., Ltd., vakuuttaa, että radiolaitetyyppi WC500M-NM on direktiivin 2014/53/EU mukainen.
EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:
https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101640

Härmed försäkrar BH EVS Co., Ltd., att denna typ av radioutrustning WC500M-NM överensstämmer med direktiv 2014/53/EU.
Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2

145kHz, Max 37.7dBuA/m@10m

ALM101653

Hér með lýsir BH EVS Co., Ltd., yfir því að útvarpstæki WC500M-NM sé í samræmi við tilskipun 2014/53 / ESB. Allur texti samræmisyfirlýsingar ESB er að finna á eftirfarandi netfangi: https://bhevs.co.kr/bbs/board.php?tbl=bbs42_2
145kHz, Max 37.7dBuA/m@10m

ALM101549

HFM (Hands Free Module)



Par la présente Continental déclare que l'appareil HFM401 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.

Hierbij verklaart Continental dat het toestel HFM401 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.

Continental declara que este HFM401 está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Por medio de la presente Continental declara que el HFM401 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Hereby, Continental, declares that this HFM401 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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Vehicle Networking
and Information (VNI)

Continental Automotive GmbH, Siemensstr. 12, D-93055 Regensburg

Thomas Heselberger
VNI CF HW COE HCM
Tel: +49-941-790-3554
Fax: +49-941-79099-3554
thomas.heselberger@continental.com

Date
01.07.2021

Internal reference no.
UK-DOC

UK Declaration of Conformity in accordance with Radio Equipment Regulations 2017 No. 1206 as amended

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer: Address:	Continental Automotive GmbH Siemensstrasse 12 D-93055 Regensburg Germany
Product type designation:	Control Unit
	List of product model numbers registered in this declaration of conformity:
	HFM401
Intended use:	Radio frequency transmitter-receiver used in vehicle locking/unlocking system

Continental Automotive GmbH | Siemensstrasse 12, D-93055 Regensburg
www.continental-corporation.com
Registered Office / Sitz der Gesellschaft: Hannover | Registered Court / Registergericht: Amtsgericht Hannover
HRB 164624 | USt-ID-Nr.: DE 814650603
Chairman of the Supervisory Board / Vorsitzender des Aufsichtsrats: Hermann Waltenb
Managing Director / Geschäftsführer: Georg Stellmann, Harald Stürmann

Continental

01.07.2021

UK Declaration of Conformity in accordance with Radio Equipment Regulations 2017 No. 1206 as amended

- 2/2 -

The product described above is in conformity with the relevant (harmonised standards), when used for its intended purpose.

Health and safety pursuant to article 3(1)(a)
Applied standards:
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

Electromagnetic compatibility pursuant to article 3(1)(b)
Applied standards
Draft EN 301 489-1 V2.2.0
EN 301 489-3 V2.1.1

Efficient use of spectrum pursuant to article 3(2)
Applied standards
EN 300 330 V2.1.1
EN 300 220-2 V3.1.1

The declaration of conformity with the applied standards for health and safety pursuant to CHAPTER 1 Essential requirements 6.(1) (a) is limited explicitly to the product to be added overleaf/ above and does not include any accessories the manufacturer is not responsible for.

The following marking will be assigned to the above mentioned product:

UK CA

Continental Automotive GmbH
Regensburg, 01.07.2021

Klaus Binder
Vice President Finance and Controlling
Central Engineering (CE)
Vehicle Networking and Information (VNI)

Marcus Lichtenberg
Director VN CE Hardware
Vehicle Networking and Information (VNI)

13

Front radar sensor

(EN) EC DECLARATION OF CONFORMITY

Hereby, Robert Bosch GmbH declares that the radio equipment type **F5CP32** is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://eu-doc.bosch.com

- Please enter in the database search field the model name of the radar sensor engraved on the radar housing (e.g. M/N: F5CP32) to find the correct DoC.

(DE) EU-KONFORMITÄTSERKLÄRUNG

Hiermit erklärt Robert Bosch GmbH, dass der Funkanlagentyp **F5CP32** der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://eu-doc.bosch.com

(BG) ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

С настоящото Robert Bosch GmbH декларира, че този тип радиосъоръжение **F5CP32** е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: http://eu-doc.bosch.com

(HR) EU IZJAVA O SUKLADNOSTI

Robert Bosch GmbH ovime izjavljuje da je radijska oprema tipa **F5CP32** u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: http://eu-doc.bosch.com

(EL) ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ

Με την παρούσα ο/η Robert Bosch GmbH, δηλώνει ότι ο ραδιοεξοπλισμός **F5CP32** πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: http://eu-doc.bosch.com

(CS) EU PROHLÁŠENÍ O SHODĚ

Tímto Robert Bosch GmbH prohlašuje, že typ rádiového zařízení **F5CP32** je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://eu-doc.bosch.com

(DA) EU-OVERENSSTEMMELSESERKLÆRING

Hermed erklærer Robert Bosch GmbH, at radioudstyrstypen **F5CP32** er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: http://eu-doc.bosch.com

(ET) ELI VASTAVUSDEKLARATSIOON

Käesolevaga deklareerib Robert Bosch GmbH, et käesolev raadioseadme tüüp F**5CP32** vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: http://eu-doc.bosch.com

(FI) EU- VAATIMUSTENMUKAISUUSVAKUUTUS

Robert Bosch GmbH vakuuttaa, että radiolaitetyyppi **F5CP32** on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://eu-doc.bosch.com

(FR) DECLARATION UE DE CONFORMITE

Le soussigné, Robert Bosch GmbH, déclare que l'équipement radioélectrique du type **F5CP32** est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://eu-doc.bosch.com

(HU) EU-MEGFELELŐSÉGI NYILATKOZAT

Robert Bosch GmbH igazolja, hogy a **F5CP32** típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: http://eu-doc.bosch.com

(IT) DICHIARAZIONE DI CONFORMITÀ UE

Il fabbricante, Robert Bosch GmbH, dichiara che il tipo di apparecchiatura radio **F5CP32** è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet http://eu-doc.bosch.com

(LV) ES ATBILSTĪBAS DEKLARĀCIJA

Ar šo Robert Bosch GmbH deklarē, ka radioiekārta **F5CP32** atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://eu-doc.bosch.com

(LT) ES ATITIKTIES DEKLARACIJA

Aš, Robert Bosch GmbH, patvirtinu, kad radijo įrenginių tipas **F5CP32** atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://eu-doc.bosch.com

(MT) DIKJARAZZJONI TA' KONFORMITÀ TAL-UE

B'dan, Robert Bosch GmbH, niddikjara li dan it-tip ta' tagħmir tar-radju **F5CP32** huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://eu-doc.bosch.com

(NL) EU-CONFORMITEITSVERKLARING

Hierbij verklaar ik, Robert Bosch GmbH, dat het type radioapparatuur **F5CP32** conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://eu-doc.bosch.com

(PL) DEKLARACJA ZGODNOŚCI UE

Robert Bosch GmbH niniejszym oświadcza, że typ urządzenia radiowego F5CP32 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://eu-doc.bosch.com

(PT) DECLARAÇÃO UE DE CONFORMIDADE

O(a) abaixo assinado(a) Robert Bosch GmbH declara que o presente tipo de equipamento de rádio **F5CP32** está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://eu-doc.bosch.com

(RO) DECLARAȚIA UE DE CONFORMITATE

Prin prezenta, Robert Bosch GmbH declară că tipul de echipamente radio **F5CP32** este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://eu-doc.bosch.com

(SK) EÚ VYHLÁSENIE O ZHODE

Robert Bosch GmbH týmto vyhlasuje, že rádiové zariadenie typu **F5CP32** je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://eu-doc.bosch.com

(SL) IZJAVA EU O SKLADNOSTI

Robert Bosch GmbH potrjuje, da je tip radijske opreme **F5CP32** skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://eu-doc.bosch.com

(ES) DECLARACIÓN UE DE CONFORMIDAD

Por la presente, Robert Bosch GmbH declara que el tipo de equipo radioeléctrico **F5CP32** es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://eu-doc.bosch.com

(SV) EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

Härmed försäkrar Robert Bosch GmbH att denna typ av radioutrustning **F5CP32** överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://eu-doc.bosch.com

(SQ) Deklarata e Pajtueshmërisë së BE-së

Me këtë dokument, Robert Bosch GmbH deklaron se pajisja e radios e tipit **F5CP32** është në përputhje me Direktivën 2014/53/BE. Teksti i plotë i Deklaratës së Pajtueshmërisë së BE-së gjendet në adresën më poshtë të internetit: http://eu-doc.bosch.com

(BS) EU IZJAVA O USKLAĐENOSTI

Ovim Robert Bosch GmbH izjavljuje da je radio oprema tipa **F5CP32** u skladu s Direktivom 2014/53/EU. Cijeli tekst EU izjave o usklađenosti dostupan je na sljedećoj internetskoj adresi: http://eu-doc.bosch.com

(IS) ESB-SAMRÆMISYFIRLÝSING

Robert Bosch GmbH lýsir því hér með yfir að fjarskiptabúnaðurinn af gerð **F5CP32** er í samræmi við tilskipun 2014/53/ESB.
Heildartexti ESB-samræmisyfirlýsingarinnar er aðgengilegur á eftirfarandi veffangi: http://eu-doc.bosch.com

(MK) ДЕКЛАРАЦИЈА ЗА СООБРАЗНОСТ НА ЕУ

Со ова, Robert Bosch GmbH изјавува дека радиоопремата од тип **F5CP32** е во согласност со Директивата 2014/53/ЕУ. Полниот текст на Декларацијата за сообразност на ЕУ е достапен на следнава интернет адреса: http://eu-doc.bosch.com

(SR) EU IZJAVA O USAGLAŠENOSTI

Ovim Robert Bosch GmbH izjavljuje da je radio-oprema tipa **F5CP32** u skladu s Direktivom 2014/53/EU. Potpun tekst EU izjave o usaglašenosti dostupan je na sledećoj internet adresi: http://eu-doc.bosch.com

(CNR) EU IZJAVA O USAGLAŠENOSTI

Ovim Robert Bosch GmbH izjavljuje da je radio-oprema tipa **F5CP32** u skladu s Direktivom 2014/53/EU. Potpun tekst EU izjave o usaglašenosti dostupan je na sljedećoj internet adresi: http://eu-doc.bosch.com

(NO) EU-SAMSVARSERKLÆRING

Herved erklærer Robert Bosch GmbH at radioutstyr av type F5CP32 er i samsvar med direktiv 2014/53/EU. Hele teksten i EU-samsvarserklæringen er tilgjengelig under følgende Internett-adresse: http://eu-doc.bosch.com

Side radar sensor

CE

Hereby, Aptiv Services Deutschland GmbH declares that the radio equipment type 6TR is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.aptiv.com/automotive-homologation

ALM102520

ISA box

European Union **Switzerland/Norway**	Hereby, Valeo Telematik und Akustik GmbH, declares that A-IVC-EU-01 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at https://www.valeo-clientportal.com/

Band	**Frequency**	**Maximum Power**
E-GSM/GSM-900	880,1 – 915 / 925,1 – 960 MHz	33 dBm
GSM1800	1710 – 1785 / 1805 – 1880 MHz	30 dBm
IMT-2000 (UMTS)	1920 -1980 / 2110 – 2170 MHz (Band I) 888,8 – 906 / 933,8 – 951 MHz (Band VIII)	24 dBm
E-UTRA Band 3	1710 – 1785 / 1805 – 1880 MHz	23 dBm
E-UTRA Band 5	827,8 – 834 / 872,8 – 879 MHz	23 dBm
E-UTRA Band 7	2510 – 2545 / 2630 – 3665 MHz 2565 – 2570 / 2685 – 2690 MHz	23 dBm
E-UTRA Band 8	888,8 – 906 / 933,8 – 951 MHz	23 dBm
E-UTRA Band 20	832 – 842 / 791 – 801 MHz	23 dBm

A) Generic information:

Manufacturer Postal Address

Valeo Interior Controls (Shenzhen) Co., Ltd.

Valeo Hi-Tech Industrial Park, Huaide Vil., Fuyong Town, Baoan District ,Shenzhen, Guangdong Province, China

B) Language Text:

01_RED_BG_Bulgarian	
ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ	С настоящия документ [Valeo Interior Controls (Shenzhen) Co., Ltd.], декларира, че [A-IVC-EU-02] съответстват с Директива 2014/53/ЕС. За подробности посетете следния адрес: https://www.mitsubishi-motors.com/en/rwc/eu/
	Честотни ленти, на които работи радиооборудването: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Максималната радиочестотна енергия, предавана по честотната лента (честотните ленти) на която/които работи радиооборудването: [23dBm]
02_RED_ES_Spanish	
DECLARACIÓN UE DE CONFORMIDAD SIMPLIFICADA	Por la presente, [Valeo Interior Controls (Shenzhen) Co., Ltd.], declara que [A-IVC-EU-02] cumple con la Directiva 2014/53/UE. Para más información, acceda a la siguiente URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Banda(s) de frecuencia en que opera el equipo radioeléctrico: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Máxima potencia radioeléctrica transmitida en la(s) banda(s) de frecuencia en las que opera el equipo radioeléctrico: [23dBm]
03_RED_CS_Czech	
ZJEDNODUŠENÉ EU PROHLÁŠENÍ O SHODĚ	Společnost [Valeo Interior Controls (Shenzhen) Co., Ltd.], tímto prohlašuje, že [A-IVC-EU-02] dodržuje Nařízení 2014/53/EU. Podrobné informace naleznete na následující URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvenční pásmo (pásma), ve kterých rádiové zařízení funguje: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximální radiofrekvenční energie, přenášené v rámci frekvenčních pásem, ve kterých rádiové zařízení funguje: [23dBm]
04_RED_DA_Dansih	
FORENKLET EU-OVERENSSTEMMELSESERKLÆRING	[Valeo Interior Controls (Shenzhen) Co., Ltd.], erklærer herved, at [A-IVC-EU-02] er i overensstemmelse med Direktiv 2014/53/EU. For detaljer, bedes du adgang til følgende webadresse: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvensbåndet (er), hvor radiostyret driver: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksimal radiofrekvence effekt transmitteret i frekvensbåndet (er), hvor radiostyret driver: [23dBm]

05_RED_DE_German	
VEREINFACHTE EU-KONFORMITÄTSERKLÄRUNG	Hiermit erklärt [Valeo Interior Controls (Shenzhen) Co., Ltd.], dass [A-IVC-EU-02] in Übereinstimmung mit der Richtlinie 2014/53/EU steht. Für Einzelheiten greifen Sie auf folgende URL zu: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frequenzband/Frequenzbänder, in dem das Funkgerät betrieben wird: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximal übertragene Hochfrequenzleistung im Frequenzband/Frequenzbänder, in dem das Funkgerät betrieben wird: [23dBm]
06_RED_ET_Estonian	
LIHTSUSTATUD ELI VASTAVUSDEKLARATSIOON	Käesolevaga teatab [Valeo Interior Controls (Shenzhen) Co., Ltd.], et [A-IVC-EU-02] on kooskõlas Direktiiviga 2014/53/EL. Üksikasjade nägemiseks külastage võrguaadressi: https://www.mitsubishi-motors.com/en/rwc/eu/
	Sagedusala(d), milles raadioseade töötab: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksimaalne saatevõimsus/võimsustihedus sagedusala(de)s, milles raadioseade töötab: [23dBm]
07_RED_EL_Greek	
ΑΠΛΟΥΣΤΕΥΜΕΝΗ ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ	Με το παρόν, η[Valeo Interior Controls (Shenzhen) Co., Ltd.], δηλώνει ότι τα[A-IVC-EU-02] συμμορφώνονται με την Οδηγία 2014/53/ΕΕ. Για λεπτομέρειες, επισκεφτείτε την εξής ιστοσελίδα: https://www.mitsubishi-motors.com/en/rwc/eu/
	Ζώνες συχνοτήτων στις οποίες λειτουργεί ο ραδιοεξοπλισμός: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Μέγιστη εκπεμπόμενη ισχύς ραδιοσυχνοτήτων στις ζώνες συχνοτήτων στις οποίες λειτουργεί ο ραδιοεξοπλισμός: [23dBm]
08_RED_EN_English	
SIMPLIFIED EU DECLARATION OF CONFORMITY	Hereby, [Valeo Interior Controls (Shenzhen) Co., Ltd.], declares that [A-IVC-EU-02] are in compliance with Directive 2014/53/EU. For details, please access the following URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frequency band(s) in which the radio equipment operates: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates: [23dBm]
09_RED_FR_French	
DECLARATION UE DE CONFORMITE SIMPLIFIEE	Par le présent document [Valeo Interior Controls (Shenzhen) Co., Ltd.], déclare que [A-IVC-EU-02] sont conformes à la Directive 2014/53/UE. Pour plus d'informations visitez la page suivante: https://www.mitsubishi-motors.com/en/rwc/eu/
	Bandes de fréquence dans lesquelles fonctionne l'appareil à radiofréquence: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Puissance radiofréquence maximale transmise dans la (les) bande(s) de fréquence dans laquelle/lesquelles l'appareil à radiofréquence fonctionne: [23dBm]

10_RED_IS_Icelandic	
EINFÖLDUÐ ESB-SAMRÆMISYFIRLÝSING	Hér, [Valeo Interior Controls (Shenzhen) Co., Ltd.], segir að [A-IVC-EU-02] þeir eru í samræmi við Úrskurði 2014/53/ESB. Fyrir frekari upplýsingar, vinsamlegast aðgang að eftirfarandi URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Tíðnisviði (s) sem þráðlausan búnað undirrita burt: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Mámarks útvarp-tíðni máttur miðlað á tíðnisviðinu (s) sem þráðlausan búnað undirrita burt: [23dBm]
11_RED_HR_Croatian	
POJEDNOSTAVLJENA EU IZJAVA O SUKLADNOSTI	Ovim putem tvrtka [Valeo Interior Controls (Shenzhen) Co., Ltd.], objavljuje da je [A-IVC-EU-02] sukladna s Direktivom 2014/53/EU. Za pojedinosti posjetite sljedeći URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvencijski pojas (pojasevi) u kojima radi radio oprema: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksimalna snaga radio frekvencije prenesena u frekvencijske pojaseve u kojima radi radio oprema: [23dBm]
12_RED_IT_Italian	
DICHIARAZIONE DI CONFORMITÀ UE SEMPLIFICATA	Con la presente, [Valeo Interior Controls (Shenzhen) Co., Ltd.], dichiara che [A-IVC-EU-02] sono conformi alla Direttiva 2014/53/UE. Per ulteriori dettagli, accedere al seguente URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Banda/e di frequenza su cui operano le apparecchiature radio: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Massima alimentazione a radiofrequenza trasmessa sulla/e banda/e di frequenza su cui operano le apparecchiature radio: [23dBm]
13_RED_LV_Latvian	
VIENKĀRŠOTA ES ATBILSTĪBAS DEKLARĀCIJA	Ar šo uzņēmums [Valeo Interior Controls (Shenzhen) Co., Ltd.], apstiprina, ka [A-IVC-EU-02] atbilst Direktīvas 2014/53/ES prasībām. Detalizētu informāciju, lūdzu, skatiet šajā vietrādī URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvences josla(-s), kurās darbojas radio aprīkojums: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Radio aprīkojuma darbības frekvenču joslā(-s) raidītā maksimālā radiofrekvences jauda: [23dBm]
14_RED_LT_Lithunian	
SUPAPRASTINTA ES ATITIKTIES DEKLARACIJA	Šiuo dokumentu [Valeo Interior Controls (Shenzhen) Co., Ltd.], pareiškia, kad [A-IVC-EU-02] atitinka Direktyvą 2014/53/ES. Norėdami išsamesnės informacijos, apsilankykite šiuo URL adresu: https://www.mitsubishi-motors.com/en/rwc/eu/
	Dažnio juosta (-os), kurioje veikia radijo įranga: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Didžiausia radijo dažnio galia, perduodama dažnio juosta (-os), kurioje veikia radijo įranga: [23dBm]

15_RED_HU_Hungarian	
EGYSZERŰSÍTETT EU-MEGFELELŐSÉGI NYILATKOZAT	Alulírott, [Valeo Interior Controls (Shenzhen) Co., Ltd.], kijelenti, hogy [A-IVC-EU-02] megfelel a 2014/53/EU Irányelvnek. A részletekért nyissa meg a következő URL hivatkozást: https://www.mitsubishi-motors.com/en/rwc/eu/
	A rádióberendezés működéséhez szükséges frekvenciasáv(ok): [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	A rádióberendezés működéséhez szükséges frekvenciasáv(ok) maximális rádiófrekvenciás teljesítménye: [23dBm]
16_RED_MT_Maltese	
DIKJARAZZJONI SSIMPLIFIKATA TA' KONFORMITÀ TAL-UE	[Valeo Interior Controls (Shenzhen) Co., Ltd.], tiddikjara li [A-IVC-EU-02] huma f'konformità mad-Direttiva 2014/53/UE. Għal dettalji, jekk jogħġbok aċċessa l-URL li ġejja: https://www.mitsubishi-motors.com/en/rwc/eu/
	Medda(meded) ta' frekwenza li fiha jopera t-tagħmir tar-radju: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Qawwa massima tal-medda ta' frekwenza tar-radju trażmessa fil-medda(meded) tal-frekwenza li fiha jopera t-tagħmir tar-radju: [23dBm]
17_RED_NL_Dutch	
VEREENVOUDIGDE EU-CONFORMITEIT SVERKLARING	Hiermee verklaart [Valeo Interior Controls (Shenzhen) Co., Ltd.], dat [A-IVC-EU-02] in overeenstemming zijn met Richtlijn 2014/53/EU. Klik voor meer informatie op de onderstaande link: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frequentieband(en) waarop de radioapparatuur werkt: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximum radiofrequentie-vermogen doorgegeven in de frequentieband(en) waarop de radioapparatuur werkt: [23dBm]
18_RED_PL_Polish	
UPROSZCZONA DEKLARACJA ZGODNOŚCI UE	[Valeo Interior Controls (Shenzhen) Co., Ltd.], niniejszym oświadcza, że produkty [A-IVC-EU-02] spełniają wymogi Dyrektywy 2014/53/UE. Szczegółowe informacje są dostępne pod następującym adresem URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Pasmo(-a) częstotliwości obsługiwane przez sprzęt radiowy: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksymalna przesyłana moc o częstotliwości radiowej w paśmie (pasmach) częstotliwości obsługiwanych przez sprzęt radiowy: [23dBm]

19_RED_PT_Portuguese	
DECLARAÇÃO UE DE CONFORMIDADE SIMPLIFICADA	Por isto, [Valeo Interior Controls (Shenzhen) Co., Ltd.], declara que [A-IVC-EU-02] estão em conformidade com a Directiva 2014/53/UE. Para mais detalhes, favor aceder acessar ao seguinte URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Banda (s) de frequência em que o equipamento de rádio opera: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Potência máxima de radiofrequência transmitida na (s) faixa (s) de frequência em que o equipamento de rádio opera: [23dBm]
20_RED_RO_Romanian	
DECLARAȚIA UE DE CONFORMITATE SIMPLIFICATĂ	Prin prezenta, [Valeo Interior Controls (Shenzhen) Co., Ltd.], declară că [A-IVC-EU-02] sunt în conformitate cu Directiva 2014/53/UE. Pentru detalii, accesați următorul URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Bandă/benzi de frecvență în care funcționează echipamentul radio: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Puterea maximă a frecvenței radio transmisă în banda/benzile de frecvență în care funcționează echipamentul radio: [23dBm]
21_RED_SK_Slovak	
ZJEDNODUŠENÉ EÚ VYHLÁSENIE O ZHODE	Spoločnosť [Valeo Interior Controls (Shenzhen) Co., Ltd.], týmto vyhlasuje, že [A-IVC-EU-02] dodržiava Smernicu 2014/53/EU. Podrobné informácie nájdete na nasledujúcej URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvenčné pásma, v ktorých toto rádiové zariadenie funguje: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximálna rádiofrekvenčná energia prenášaná v týchto rádiových pásmach: [23dBm]
22_RED_SL_Slovenian	
POENOSTAVLJENA IZJAVA EU O SKLADNOSTI	S tem podjetje [Valeo Interior Controls (Shenzhen) Co., Ltd.], izjavlja, da so [A-IVC-EU-02] v skladu z Direktivo 2014/53/EU. Za podrobnosti odprite naslednji URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvenčni pas(ovi) v katerih deluje radijska oprema: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Največja radio-frekvenčna moč oddajana v frekvenčnem(ih) pasu(ovih), v katerem radijska oprema deluje: [23dBm]

23_RED_FI_Finnish	
YKSINKERTAISTETTU EU-VAATIMUSTENMUKAISUUSVAKUUTUS	[Valeo Interior Controls (Shenzhen) Co., Ltd.], ilmoittaa täten, että [A-IVC-EU-02] noudattaa Direktiivin 2014/53/EU vaatimuksia. Saadaksesi lisätietoja, käytä seuraavaa URL-osoitetta: https://www.mitsubishi-motors.com/en/rwc/eu/
	Taajuusalue(et), joilla radiolaite toimii: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Suurin radiotaajuudella lähetettävä teho taajuusalueella/-alueilla, joilla radiolaite toimi: [23dBm]
24_RED_SV_Swedish	
FÖRENKLAD EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE	[Valeo Interior Controls (Shenzhen) Co., Ltd.] förklarar jag härmed att [A-IVC-EU-02] är i enlighet med Direktiv 2014/53/EU. För detaljer vänligen använd följande webbläsare: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvensband (er) i hvilken radio utrustning en arbetar: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maximala radiofrekvens makt överförs i frekvens mottagningsläger som driver radioutrustning: [23dBm]
25_RED_NO_Norwegian	
FORENKLET EU KONFORMITETSERKLÆRING	Herved [Valeo Interior Controls (Shenzhen) Co., Ltd.], erklærer at [A-IVC-EU-02] samsvar med Resolusjon 2014/53/EU. For ytterligere informasjon, vennligst sjekk følgende URL: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekvens bånd (s) der radioutstyret fungerer: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksimal radiofrekvensen strøm ble sendt i frekvensbånd(s) som radioutstyret fungerer: [23dBm]
26_RED_TR_Turkish	
AB UYGUNLUK BASITLEŞTIRILMIŞ BEYAN	[Valeo Interior Controls (Shenzhen) Co., Ltd.], şirketi [A-IVC-EU-02] ürünlerinin 2014/53/EU Direktifi ile uyumlu olduğunu beyan eder. Ayrıntılar için lütfen aşağıdaki URL'ye erişin: https://www.mitsubishi-motors.com/en/rwc/eu/
	Radyo ekipmanının çalıştığı frekans bantları: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Radyo ekipmanının çalıştığı frekans bantlarında iletilen maksimum radyofrekans gücü: [23dBm]

27_RED_MK_Macedonian	
ПОЕДНОСТАВЕНА ДЕКЛАРАЦИЈА ЗА СОГЛАСНОСТ НА EU	Со оттука, [Valeo Interior Controls (Shenzhen) Co., Ltd.] изјавува дека[A-IVC-EU-02] е во согласност со Директивата 2014/53/ EU. За подетални информации, отворете ја следнава УРЛ: https://www.mitsubishi-motors.com/en/rwc/eu/
	Радио опремата работи на следниот радиофреквенциски спектар: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Радио опремата функционира на следната максимална моќност на радио фреквенции емитувана во радиофреквенцискиот спектар: [23dBm]
28_RED_SQ_Albanian	
DEKLARATË THJESHTUAR SË KONFORMITETIT TË BE-SË	Këtu, [Valeo Interior Controls (Shenzhen) Co., Ltd.], deklaron se [A-IVC-EU-02] janë në përputhje me Direktivën 2014/53/EU. Për hollësi, ju lutem hapni URL-në e mëposhtme: https://www.mitsubishi-motors.com/en/rwc/eu/
	Banda(t) e frekuencës me të cilat punojnë pajisjet radio: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Fuqia maksimale radio-frekuencë e transmetuar në bandën(at) e frekuencave në të cilën punojnë pajisjet radio: [23dBm]
29_RED_XX_Montenegrin	
POJEDNOSTAVLJENA EU IZJAVA O USAGLAŠENOSTI	Ovim putem [Valeo Interior Controls (Shenzhen) Co., Ltd.], izjavljuje da su [A-IVC-EU-02] u skladu sa Odredbom 2014/53/EU. Za više detalja, pristupite sljedećoj URL adresi: https://www.mitsubishi-motors.com/en/rwc/eu/
	Frekventni opseg u kojem funkcioniše radio oprema: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	Maksimalna prenesena snaga radio frekvencije u frekventnom opsegu u kojem funkcioniše radio oprema: [23dBm]
30_RED_KA_Georgian	
EU გამარტივებული შესაბამისობის განცხადების	კომპანია [Valeo Interior Controls (Shenzhen) Co., Ltd.] აცხადებს, რომ [A-IVC-EU-02] არის 2014/53/EU დირექტივის სრულ შესაბამისობაში. დაწვრილებითი ინფორმაციისთვის იხილეთ შემდეგი ბმული: https://www.mitsubishi-motors.com/en/rwc/eu/
	სიხშირეს ტალღები, რომლებზეც მუშაობს რადიო: [700-2600MHz / GSM900, GSM1800, WCDMA B1, B5, B8, LTE B1, B3, B5, B7, B8, B20, B28, B38, B40]
	რადიო მოწყობილობის რადიო-სიხშირის მაქსიმალური სიმძლავრე: [23dBm]

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COUNTRY	IMPORTER NAME	REGISTERED TRADE NAME OR REGISTERD TRADE MARK	POSTAL ADDRESS
ALBANIA	M.M. Automobili Italia SpA	M.M. Automobili Italia SpA	Via Varesina, 162, 20156 Milano MI, Italy (Gruppo Koelliker)
AUSTRIA	Denzel Autoimport GmbH	Denzel Autoimport GmbH	Richard-Strauss-Straße 14, A-1230 Vienna, Austria
BELGIUM	Beherman Motors NV	Beherman Motors NV	Industrieweg 3, 2880 Bornem, Belgium
BULGARIA	Balkan Star Motors AD	Balkan Star Motors AD	5 Rezbarska Street, 1510 Sofia Bulgaria
CROATIA	LMG Autokuća D.O.O.	LMG Autokuća D.O.O.	Velikogorička 18a, 10419 Vukovina, Staro Cice, Croatia
CYPRUS	Char. Pilakoutas Auto Alliance Limited	PILAKOUTAS AUTO ALLIANCE LIMITED	18-20 Aristidou Street, 2370 Engomi, Nicosia - Cyprus
CZECH	M Motors CZ S.R.O	M Motors CZ S.R.O	Prague 4, Na Chodovci 2457/1, postcode 14100, The Czech Republic
DENMARK	K.W. Bruun MMC A/S	K.W. Bruun MMC A/S	Hovedvejen 1, 2600 Glostrup, Denmark
FINLAND	Bergé Auto Nordics Oy	Bergé Auto Nordics Oy	Vaisalantie 6, Innopoli 3, 02130 Espoo, Finland
FRANCE	M Motors Automobiles France SAS	M Motors Automobiles France SAS	Avenue du Fief 1, Parc d'activité les Béthunes, 95310 Saint-Ouen-L'Aumône, France
GERMANY	MMD Automobile GmbH	MMD Automobile GmbH	Emil-Frey-Straße 2, 61169 Friedberg, Germany
GREECE	Saracakis Brothers S.A.	Saracakis Brothers S.A.	71, Athinon Ave., GR-101 73 Athens, Greece
HUNGARY	MM Import kft	MM Import kft	H-1149 Budapest, Mogyoródi út 34-40, Hungary
ICELAND	HEKLA hf.	HEKLA hf.	Laugavegur 170-174 IS-105 Reykjavik, iceland
IRELAND	MMC Commercials Unlimited Company	MMC Commercials Unlimited Company	Mitsubishi House, JFK Drive, Naas Road, Dublin 12, D12 XK7R, Ireland
ITALY	M.M.Automobili Italia S.p.A.	M.M.Automobili Italia S.p.A.	Via Varesina, 162, 20156 Milano MI, Italy (Gruppo Koelliker)
LATVIA	MML Imports SIA	MML Imports SIA	5 Krasta Street, Riga LV-1003, Latvia
LITHUANIA	Inchcape Motors UAB	Inchcape Motors UAB	Laisves pr. 137, 06118, Vilnius, Lithuania
LUXEMBOURG	Beherman Motors NV	Beherman Motors NV	Industrieweg 3, 2880 Bornem, Belgium
MACEDONIA	MakAutoStar dooel	MakAutoStar dooel	Industriska 2, 1000 Skopje, Macedonia
MALTA	Industrial Motors Limited	Industrial Motors Limited	Antonio Bosio Street, L-Imsida MSD 1341, Malta
MOLDOVA	AutoSpace S.R.L.	AutoSpace S.R.L.	Str. Bucuriei, 1Ba, Chisinau City, Moldova, MD-2000
NETHERLANDS	Mitsubishi Motor Sales Nederland B.V.	Mitsubishi Motor Sales Nederland B.V.	Bovenkerkerweg 6-8, 1185 XE Amstelveen, The Netherlands
NORWAY	MMC Norge AS	MMC Norge AS	Østre Aker Vei 62, 0581 Oslo, Norway
POLAND	MMC Car Poland Sp. Z.o.o.	MMC Car Poland Sp. Z.o.o.	ul. Cybernetyki 10, 02-677 Warszawa, Poland
PORTUGAL	MBP Automoveis Portugal,S.A.	MBP Automoveis Portugal,S.A.	Rua Dr. José Espírito Santo 38, 1950-097 Lisboa, Portugal
ROMANIA	M Car Trading S.R.L.	M Car Trading S.R.L.	2nd, Blvd. Expoziției, district 1, 012103 Bucharest, Romania
SERBIA	Inoto Motors Doo	Inoto Motors Doo	Visnjicka 53a, 11000 Belgrade, Serbia
SLOVAKIA	M Motors SK S.R.O.	M Motors SK S.R.O.	Bratislava, Panonska cesta 33, postcode 851 04, Slovakia
SLOVENIA	AC-Mobil, d.o.o. Ljubljana	AC-Mobil, d.o.o. Ljubljana	Baragova ulica 9, 1000 Ljubljana, Slovenia
SPAIN	B&M Automóviles España, S.A.	B&M Automóviles España, S.A.	Avda. de Bruselas, 32, 28108 Alcobendas, Madrid, Spain
SWEDEN	K.W. Bruun MMC AB	K.W. Bruun MMC AB	Hyllie Boulevard 17, 215 32 Malmö, Sweden
SWITZERLAND	MM Automobile Schweiz AG	MM Automobile Schweiz AG	Lischmatt 17, 4624 Härkingen, Switzerland
U.K.	I.M. MAPS (UK) Limited	I.M. MAPS (UK) Limited	The Gate, International Drive, Solihull, B90 4WA, United Kingdom
GEORGIA	Caucasus Motors Ltd.	Caucasus Motors Ltd.	12th km David Agmashenebeli Alley Digomi, 0131 Tbilisi, Georgia
TAHITI	SOPADEP S.A.	SOPADEP S.A.	Route de ceinture de Tipaerui, BP 1617, 98713 Papeete, Tahiti French Polynesia
CW. DOMINICA	J. Astaphan & Co. Ltd.	J. Astaphan & Co. Ltd.	65 King George V Street, P.O. Box 75, Roseau, Commonwealth of Dominica, W.I.
GRENADA	Gleans Garage Ltd.	Gleans Garage Ltd.	P.O. Box 436, Lagoon Road, St. George`s, Grenada W.I.
VIRGIN ISLANDS	MOTOR VENTURES LIMITED	MOTOR VENTURES LIMITED	P.O. Box 117, Road Town, Tortola, British Virgin Islands
GUATEMALA	Central Motriz S.A.	Central Motriz S.A.	Calzada Aguilar Batres 27-20, Zona 11, Guatemala, C.A.
HONDURAS	Autoexcel S.A. de C.V.	Autoexcel S.A. de C.V.	Boulevard La Hacienda, Frente al Ministerio del Trabajo, Tegucigalpa MDC. Honduras
NEW CALEDONIA	SOCIETE D'IMPORTATION D'AUTOMOBILE DU PACIFIQUE SUD S.A.S	SOCIETE D'IMPORTATION D'AUTOMOBILE DU PACIFIQUE SUD S.A.S	43-45 Rue Fernand FOREST - BP 27824, 98863 Noumea Cedex, New Caledonia
EGYPT	DIAMOND MOTORS COMPANY	DIAMOND MOTORS COMPANY	Alex Desert Road, Km 28, Cairo, Egypt
Central Africa	CFAO Motors Centrafrique	CFAO Motors Centrafrique	Rue des missions BP: 837, Bangui, Republic of Central Africa
LIBYA	Middle East Group FZE	Middle East Group FZE	PO BOX 5166, Swani Road, Al Fallah Street, Ghargor Area, next to Oil Clinic, Tripoli – Libya
GHANA	CFAO Ghana PLC	CFAO Ghana PLC	Airport Bypass Road, P.O. Box BP70, Accra, Ghana
ZIMBABWE	Zimoco	Isoquant Investments PVT Ltd	24 Douglas Road, Workington, Harare, ZIMBABWE
MAURITIUS	Leal & Co. Ltd	Leal & Co. Ltd	M1 motorway, Pailles Port Louis, MAURITIUS
ARUBA	R. E. Yrausquin & Sons N.V.	R. E. Yrausquin & Sons N.V.	L.G. Smith Boulevard No. 112-A, Oranjestad, P.O. Box 597, Aruba, N.A
BOLIVIA	Ovando S.A.	Ovando S.A.	Avenida Cristóbal de Mendoza y Canal Isuto, Santa Cruz de la Sierra, Santa Cruz, Bolivia
FIJI	NIVIS MOTOR & MACHINERY Pte Ltd	NIVIS MOTOR & MACHINERY Pte Ltd	G.P.O. Box 150 Suva, Fiji
LAO	KLM Import-Export Sole Company Limited	KLM IMPORT & EXPORT SOLE CO.,LTD	T2 Road, Oupmoung Village, Sikhottabong District, Vientiane Capital, Lao PDR
LIBERIA	CICA Motors Liberia Inc.	CICA Motors Liberia Inc.	UN Drive, Sayon Town - Bushrod Island, Monrovia - Liberia
QATAR	QATAR AUTOMOBILES COMPANY W.L.L	QATAR AUTOMOBILES COMPANY W.L.L	P.O.Box: 1290 Doha, QATAR
SURINAME	City Garage N.V.	City Garage N.V.	P.O. Box 2488,Van't Hogerhuysstraat 19, Paramaribo, Suriname
COLOMBIA	MOTORES Y MAQUINAS S.A.	MOTORES Y MAQUINAS S.A.	Av Cra 68 No.68B-61 Bogota, Colombia
TURKEY	TEMSA Motorlu Araçlar Dağıtım ve Pazarlama A.Ş	TEMSA Motorlu Araçlar Dağıtım ve Pazarlama A.Ş	Altunizade Kısıklı Cad. & Şehit Teğmen, Şht. İsmail Moray Sk. No:2 D:1, 34662 Üsküdar / İstanbul Turkey
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