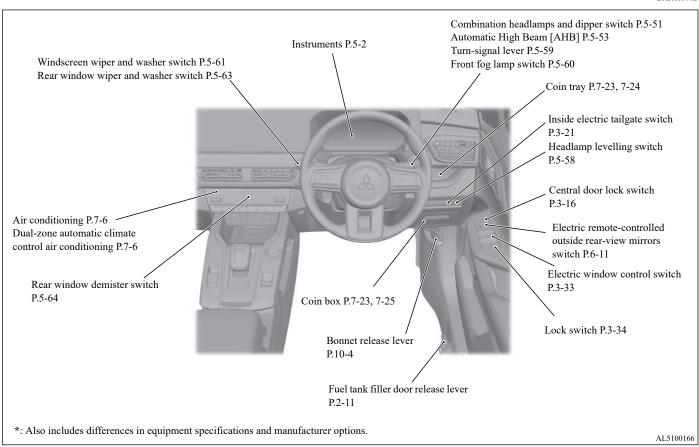
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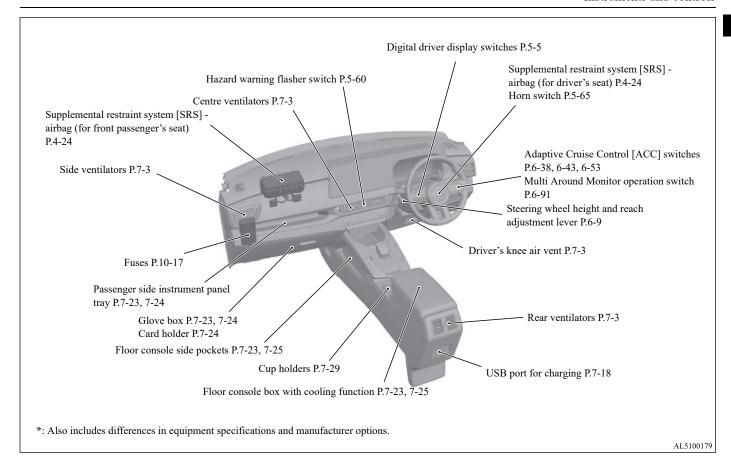
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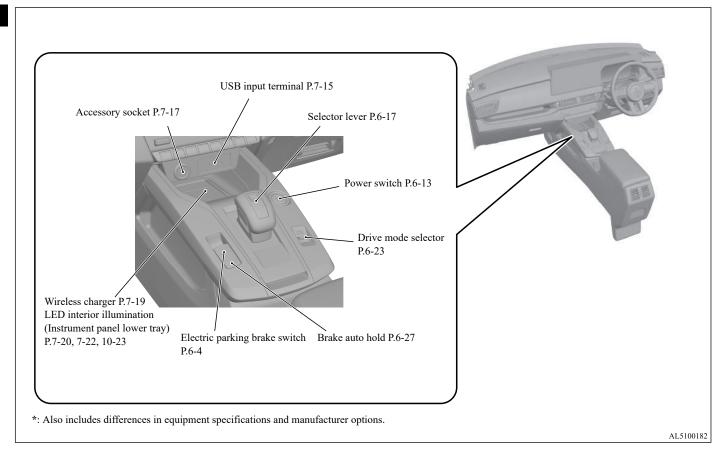
Instruments and controls

E08500104405



1-1 Overview/Quick guide

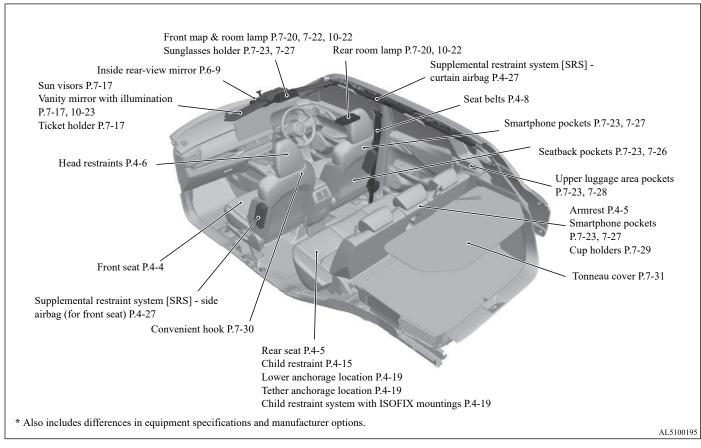




1-3 Overview/Quick guide

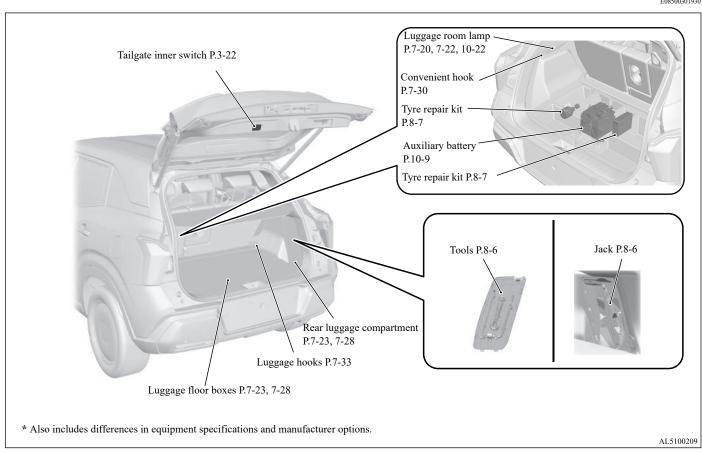
Interior

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Luggage area

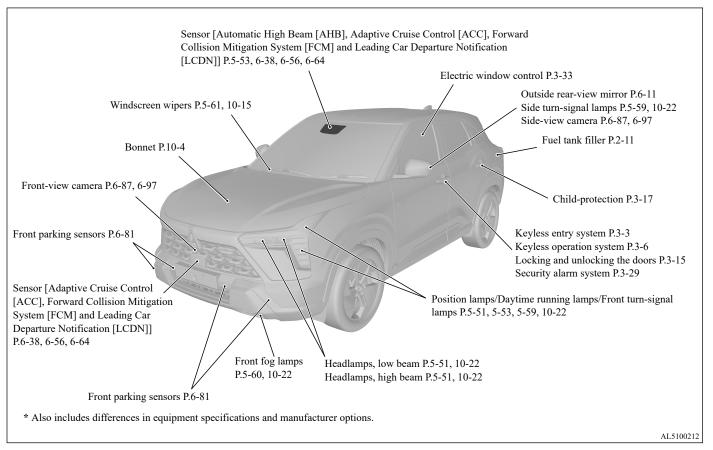
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1-5 Overview/Quick guide

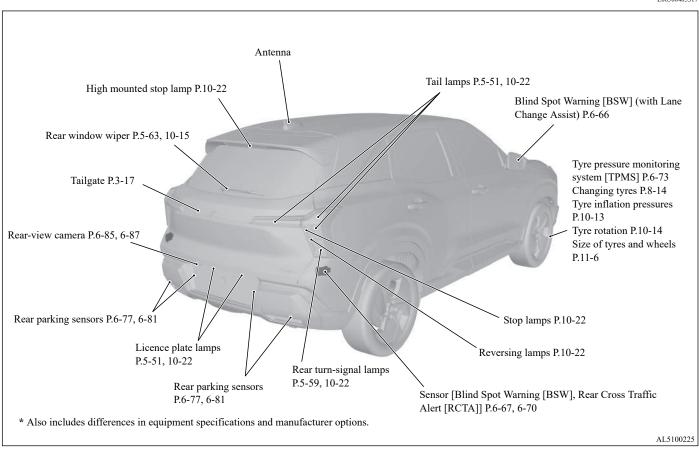
Exterior - front

E08500405304



Exterior - rear

E08500405317



1-7 Overview/Quick guide

Quick guide

E0850050105

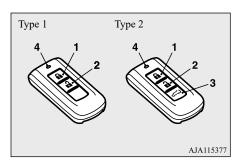
Lock and unlock the doors and tailgate

E08500602712

Keyless entry system

Press the key switch, and all doors and the tailgate will be locked or unlocked as desired. It is also possible to operate the outside rearview mirrors.

The key switch will operate within approximately 4 m from the vehicle.



- 1- LOCK switch
- 2- UNLOCK switch
- 3- Electric tailgate switch
- 4- Indicator lamp

Refer to "Keyless entry system" on page 3-3.

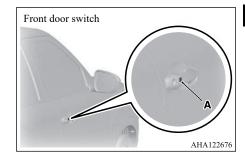
The outside rear-view mirrors can be retracted and extended automatically if you press the LOCK switch (1) or UNLOCK switch (2).

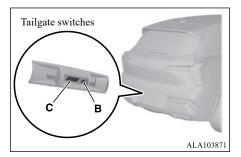
Refer to "Operation of the outside rearview mirrors" on page 3-4.

Keyless operation system

When you are carrying the keyless operation key, if you press the driver's or front passenger's door lock/unlock switch (A), or the tailgate lock switch (B) (when locking) or the tailgate opener switch (C) (when unlocking) within the operating range, the doors and the tailgate are locked/unlocked.

The operating range is approximately 70 cm from the driver's or front passenger's door lock/unlock switch, and tailgate switch.



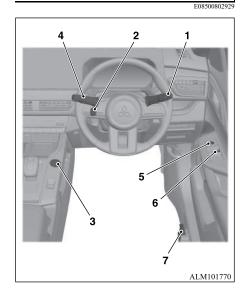


Refer to "Keyless operation system" on page 3-6.

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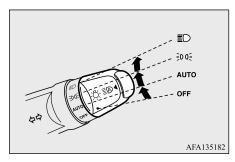
1 Around the driver's seat

L



1-Combination headlamps

Rotate the switch to turn on the lamps.



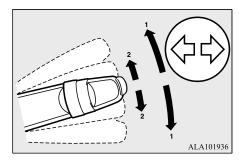
	OFF	All lamps off (except for daytime running lamps)
	AUTO	With the operation mode of the power switch is in ON, headlamps, position, tail, licence plate and instrument panel lamps turn on and off automatically in accordance with outside light level. (Daytime running lamps will go on while the tail lamps are off.) All lamps turn off automatically when the operation mode of the power switch is put in OFF.
	300 5	Position, tail, licence plate, and instrument panel lamps on

≣○ Headlamps and other lamps go on

Refer "Combination headlamps and dipper switch" on page 5-51.

1-Turn-signal lever

The turn-signal lamps flash when the lever is operated (with the operation mode of the power switch is in ON).



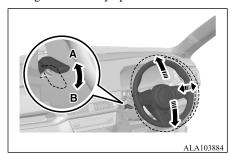
- 1- Turn-signals
- 2- Lane-change signals

Refer "Turn-signal lever" on page 5-59.

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2-Steering wheel height and reach adjustment

- 1. Release the lever while holding the steering wheel up.
- 2. Adjust the steering wheel to the desired position.
- 3. Securely lock the steering wheel by pulling the lever fully upward.

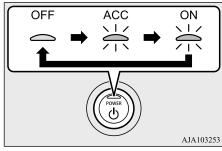


- A- Locked
- B- Release

Refer "Steering wheel height and reach adjustment" on page 6-9.

3-Power switch

If you are carrying the keyless operation key, you can start the Hybrid EV System. If you press the power switch without depressing the brake pedal, you can change the operation mode of the power switch in the order of OFF, ACC, ON, OFF.



- OFF- The indicator lamp on the power switch turns off.
- ACC- The indicator lamp on the power switch illuminates orange.
- ON- The indicator lamp on the power switch illuminates blue.

Refer to "Power switch" on page 6-13.

MIST OFF INT AUTO AG0013198

4-Wiper and washer switch

MIST- Misting function

The wipers will operate once.

OFF- Off

AUTO- Auto-wiper control

Rain sensor

The wipers will automatically operate depending on the degree of wetness on the windscreen.

LO- Slow HI- Fast

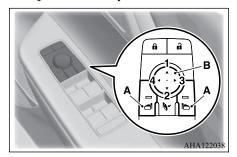
The washer fluid will be sprayed onto the windscreen by pulling the lever towards you.

Refer to "Wiper and washer switch" on page 5-61.

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5-Electric remote-controlled outside rear-view mirrors

To adjust the mirror position



Press the switch (A) to the same side as the mirror whose adjustment is desired. (Switch indicator lamp will come on)

- A- Left/Right switching switch
- B- Angle adjustment switch

Press the switch (B) to the left, right, up or down to adjust the mirror position.

- 1- Up
- 2- Down
- 3- Right
- 4- Left

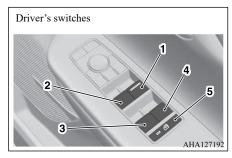
After completing the adjustment, press the switch (A) again to turn off the switch indicator lamp.

1-11 Overview/Quick guide

Refer "Outside rear-view mirrors" on page 6-11.

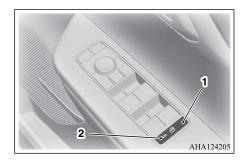
6-Electric window control

Each door window opens or closes while the corresponding switch is operated.



- 1- Driver's door window
- 2- Front passenger's door window
- 3- Rear left door window
- 4- Rear right door window
- 5- Lock switch

Lock switch



When the lock switch (1) is pressed, the indicator (2) comes on, and the passenger's switches cannot be used to open or close the door windows and the driver's switch cannot open or close any door windows other than the driver's door window.

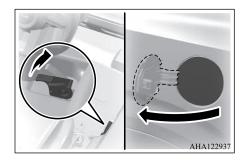
To unlock, press the lock switch again, and the indicator will turn off.

Refer "Electric window control switch" on page 3-33.

7-Fuel tank filler door release lever

The fuel tank filler is located on the rear left side of your vehicle.

Open the fuel tank filler door with the release lever located on the side of the driver's seat.

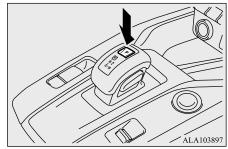


Refer "Filling the fuel tank" on page 2-11.

Electrical parking switch

E085022000

When you park your vehicle, be sure to apply the Electric parking brake and press the electrical parking switch to shift to the "P" (PARK) position and lock the wheels. The select position indicator displays "P" on the instrument cluster.



Refer to "Electrical parking switch" on page 6-20.

How to disable the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF

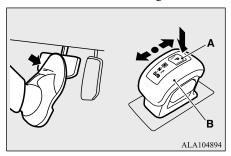
Your vehicle has the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF.

If you need to set the select position to the "N" (NEUTRAL) position when parking, perform the following procedure.

- 1. Stop your vehicle completely.
- 2. Press the electrical parking switch to shift to the "P" (PARK) position while depressing the brake pedal.
- 3. Place chocks or blocks at the tyre.

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4. While depressing the brake pedal, continue to press the electrical parking switch(A) and move and hold the selector lever(B) once toward the front or rear of the vehicle for 3 seconds or longer.



A buzzer will sound and the following display is appeared on the information screen in the instrument cluster to indicate that the procedure is complete.



5. Press the power switch to stop the Hybrid EV System.

Refer to "How to disable the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF" on page 6-21.

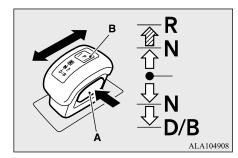
1-13 Overview/Quick guide

Selector lever

E08502300070

Selector lever operation

The selector lever always returns to its home (•) position when it is released.



₽	Press the button (A) to shift.
Û	Shift without pressing the button (A).

Press the electrical parking switch (B) to shift to the "P" (PARK) position.

After starting the Hybrid EV System, fully depress the brake pedal, and move the selector lever from home position to any of the desired shift positions.

To select the "N" (NEUTRAL) position, hold the selector lever at the "N" (NEUTRAL) position until "N" is displayed on the instrument cluster.

The "B" (REGENERATIVE BRAKE) position can only be selected while the shift position is in the "D" (DRIVE) position. When the shift position is in the "D" (DRIVE) position, slide the selector lever twice toward the rear of the vehicle, the shift position switches to the "B" (REGENERATIVE BRAKE) position.

Slide the selector lever twice toward the rear of the vehicle again, and the shift position returns to the "D" (DRIVE) position.

Select positions

"P" PARK

This position locks the wheels to prevent the vehicle from moving.

"R" REVERSE

This position is used to back up.

"N" NEUTRAL

No power is transmitted to the wheels. The wheels are not locked.

"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. Refer to "Selector lever" on page 6-17, "Select position indicator" on page 6-19 and "On a snow-covered or frozen road" on page 8-20.

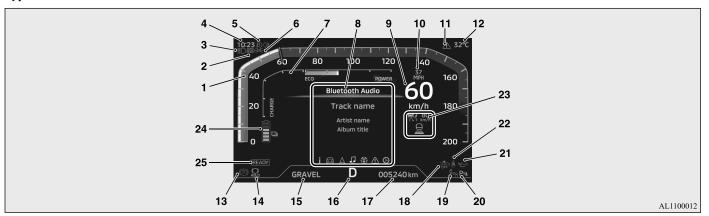
8 inch digital driver display

E0850400002

Always stop the vehicle in a safe place before operating.

The following information is included on the 8 inch digital driver display: energy usage indicator, warnings, odometer, tripmeter, average and momentary fuel consumption, average speed etc.

Type 1

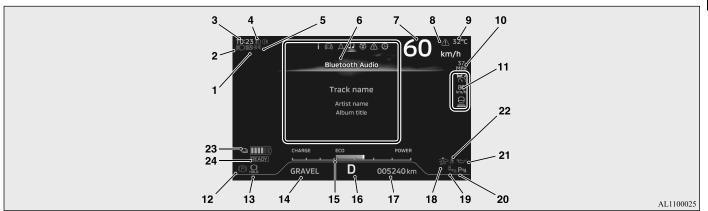


- 1-Analog gauge speedometer
- 2-Automatic High Beam [AHB] indicator lamp → P.5-54
- 3-High-beam indicator lamp \rightarrow P.5-46
- 4-Digital clock display (Refer to the separate owner's manual)
- 5-Front fog lamp indicator lamp \rightarrow P.5-46
- 6-Position lamp indicator lamp \rightarrow P.5-47
- 7-Energy usage indicator \rightarrow P.5-8
- 8-Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-16
- interrupt display screen $\rightarrow F.5-10$
- 9-Digital speedometer
- 10-Sub unit speedometer \rightarrow P.5-13
- 11- \triangle mark display \rightarrow P.5-17

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12-Outside air temperature display →
   P.5-17
13-Electric parking brake indicator lamp →
   P.5-47
14-Brake auto hold standby indicator lamp
   (white) \rightarrow P.6-27
   Brake auto hold indicator lamp (green)
   \rightarrow P.6-27
15-Drive mode indicator display \rightarrow P.6-26
16-Select position indicator \rightarrow P.6-19
17-Odometer \rightarrow P.5-17
18-Forward Collision Mitigation system
   [FCM] OFF indicator \rightarrow P.6-60
19-Blind Spot Warning [BSW] indicator
   lamp \rightarrow P.6-68
20-Parking sensor indicator lamp \rightarrow P. 6-79,
   6-83
21-Oil pressure warning lamp \rightarrow P.5-49
22-Seat belt warning lamp \rightarrow P.4-10
23-Driving support display
   - Cruise control indicator display →
   P.6-53
   - Adaptive Cruise Control [ACC] dis-
   play \rightarrow P.6-43
24-Energy level gauge \rightarrow P.5-8
25-READY indicator → P.5-47
```

Type 2



- 1-Automatic High Beam [AHB] indicator lamp \rightarrow P.5-54
- 2-High-beam indicator lamp \rightarrow P.5-46
- 3-Digital clock display (Refer to the separate owner's manual)
- 4-Front fog lamp indicator lamp \rightarrow P.5-46
- 5-Position lamp indicator lamp \rightarrow P.5-47
- 6-Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-16
- 7-Digital speedometer
- 8- \bigwedge mark display \rightarrow P.5-17
- 9-Outside air temperature display → P.5-17
- 10-Sub unit speedometer \rightarrow P.5-13

- 11-Driving support display
 - Cruise control indicator display \rightarrow P.6-53
 - Adaptive Cruise Control [ACC] display \rightarrow P.6-43
- 12-Electric parking brake indicator lamp → P.5-47
- 13-Brake auto hold standby indicator lamp (white) \rightarrow P.6-27

Brake auto hold indicator lamp (green)
→ P.6-27

- 14-Drive mode indicator display \rightarrow P.6-26
- 15-Energy usage indicator \rightarrow P.5-8
- 16-Select position indicator \rightarrow P.6-19
- 17-Odometer \rightarrow P.5-17

- 18-Forward Collision Mitigation system [FCM] OFF indicator → P.6-60
- 19-Blind Spot Warning [BSW] indicator lamp → P.6-68
- 20-Parking sensor indicator lamp \rightarrow P.6-79, 6-83
- 21-Oil pressure warning lamp \rightarrow P.5-49
- 22-Seat belt warning lamp \rightarrow P.4-10
- 23-Energy level gauge \rightarrow P.5-8
- 24-READY indicator → P.5-47

Refer to "8 inch digital driver display" on page 5-4.

1-16



General information

Hybrid EV System	2-2
Drive battery	
In case of a collision	
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Cautions and actions to deal with intense cold	
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•	

Hybrid EV System

E00206700028

Main features

E00206800029

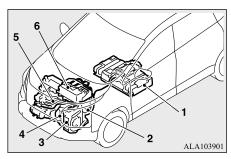
The Hybrid EV System controls the motor and engine to achieve powerful diving and conserve energy.

Based on powerful motor driving, the system switches to engine driving when within the speed range at which engine driving is more efficient, reducing fuel consumption. In addition, energy regeneration during deceleration ensures electric power for motor driving, while also reducing fuel consumption and CO2 emissions.

System configuration

002069000

The drive battery is placed under the front seats in consideration of low centre of gravity and weight distribution when passengers are in the vehicle. The engine is installed in the engine compartment primarily for power generation, and is connected to the generator and the front motor via a transaxle that switches the drive source.



- 1- Drive battery
- 2- Front motor
- 3- Generator
- 4- Transaxle
- 5- Engine
- 6- Power drive unit (PDU)

NOTE

• The electromagnetic waves from the highvoltage parts and wiring do not affect the human body or medical devices such as pacemakers.

Drive modes

E00207000028

The drive mode (EV drive mode, Hybrid drive mode, Regeneration drive mode) is automatically selected according to the driving conditions and the remaining amount of charge in the drive battery.

EV drive mode

This mode runs with the electric motor using the power stored in the drive battery. This mode is mainly used when starting the vehicle, although the vehicle may switch to this mode even while driving depending on the charge status of the drive battery.

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.

↑ WARNING

- Be sure to pay particular attention to pedestrians, motorcycles and bicycles while in EV drive mode. Since there is no engine sound, they may not notice the approach or departure of your vehicle, which may result in an accident.
- For safety while parked, be sure to select the "P" (PARKING) position and apply the parking brake. Even if the READY indicator lights up and the vehicle is ready to run, there may be no engine sound or vibration, so the vehicle may start moving unintentionally without you realizing that the vehicle is ready to run, which may result in an accident.



- Depending on the vehicle conditions, the engine may not be stopped in the following situations:
- When the engine is warming up
- When the drive battery is charging
- When selecting the charge mode
- When the brake system is being operated
- When the drive battery is hot or cold
- When the air conditioner is in use

Hybrid drive mode

This mode starts the engine when the accelerator is depressed. The power that is generated by the generator while the engine is running is fed to the electric motor along with power of the drive battery to provide powerful acceleration.

Engine power-gen- erator mode	This mode starts the engine for power generation and runs the vehicle on the elec- tric motor. It activates when accelerating or climbing hills.
-------------------------------------	---

Engine propulsion is used to drive the vehicle within the range of speed at which the engine is more efficient, and the electric motor assists when accelerating.

Regeneration drive mode

When the accelerator pedal is released, or when the brake pedal is depressed while the select position is in "D" (DRIVE) or "B" (REGENERATIVE BRAKE), the rotation of the wheels causes the electric motor to act as a generator and charge the drive battery. At the same time, decelerating force is attained, so stronger braking is applied.

This phenomenon is called regenerative braking.

NOTE

- If you shift the select position into "B" (REGENERATIVE BRAKE) from "D" (DRIVE), effectiveness of the regenerative braking is getting stronger. Shift the select position into "B" (REGENERATIVE BRAKE) position according to the driving condition.
- When you depress the brake pedal, the regenerative braking force may be increased.

NOTE

- Put the selector lever to "B" (REGENERA-TIVE 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.
- If a problem occurs in the Hybrid EV System, the regenerative braking will be restricted. The foot brake will still be available
- If the anti-lock brake system (ABS) and/or the active stability control (ASC) have been activated, the regenerative braking will be restricted.

Operating sounds and vibrations

E0020710002

Hybrid EV vehicles may generate the following sounds and vibrations, but they are not abnormal.

- Operating sounds from the electric motor, air conditioning compressor, etc., heard from the engine compartment
- Sounds heard from the front of the vehicle or from the drive battery when the Hybrid EV System starts or stops
- Relay sounds heard from the front of the vehicle when the Hybrid EV System starts or stops

- Sounds heard from near the transaxle when starting or stopping the engine, driving at low speeds, and idling
- Engine sounds during sudden acceleration
- Engine sound and high-frequency sounds heard from the engine compartment when driving on a long downhill slope
- The sound of regenerative braking heard from the front of the vehicle when the brake pedal is depressed or when the accelerator pedal is released
- Fan sounds coming from around the console
- Vibrations of the vehicle body and steering due to starting or stopping of the engine

Operation of petrol engine

E00207200020

- Even when the vehicle is driving in EV drive mode, it may be automatically changed to Hybrid drive mode in the following cases:
- The 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 drive battery level is low.

• When the select position "B" (REGEN-ERATIVE BRAKE) is selected with the selector lever (to generate deceleration).

In addition to the above, there are more cases where EV drive mode is automatically changed to Hybrid drive mode.

- Even while the vehicle is stopped, the engine may automatically be started in the following cases:
 - The drive battery level is low.
- The Hybrid EV System is too hot or too cold.
- The air conditioning is used.
- The vehicle has not been used for a long time.

W 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. At this time, the EV priority mode is cancelled. When the select position is switched to "D" (DRIVE), the engine will stop and the EV priority mode can be selected again.

Refuelling (petrol)

E00207300021

∴ CAUTION

- If the fuel remaining warning display appears, refuel immediately.
- Do not repeatedly start and stop the Hybrid EV System. In order to protect the drive battery, the Hybrid EV System may become unable to start.

If the Hybrid EV System cannot be started even after refuelling, please contact an authorised MITSUBISHI MOTORS dealer.

Drive battery

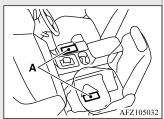
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MARNING

- A lithium-ion high-voltage battery (drive battery) is adopted for this vehicle. 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.

↑CAUTION

- Do not put water or foreign objects into the cooling inlet (A) under the front seat, as this will damage the drive battery.
- Do not block the cooling inlet (A), as the drive battery cannot be cooled and motor output will be limited



- Do not place heavy objects on top of the drive battery, as this will damage it.
- Do not spill water or other liquids near the front seats, as the drive battery is located under the front seats. If you accidentally spill a beverage, wipe up as much liquid as possible and immediately consult an authorised MITSUBISHI MOTORS dealer.

NOTE

 When the drive battery is hot, there will be an operation sound from the cooling fan, but this is not a malfunction.

The drive battery is charged by the engine and by regenerative braking, so it is not necessary to charge it from an external source. However, if the vehicle is left unattended for a long period of time, as a basic characteristic of lithium-ion batteries, the drive battery will gradually discharge. Therefore, be sure to drive for about 30 minutes or 30 km at least once every 2 to 3 months. In the unlikely event that the drive battery is completely discharged and the vehicle cannot be started, contact an authorised MITSUBISHI MOTORS dealer.

W NOTE

- 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.
- It is the drive battery to operate the motor and the air conditioning. In addition to the drive battery, this vehicle 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.
- When the ambient temperature lowers, the engine will start frequently, even if there are many remaining power of the drive battery.
- The drive battery is gradually discharged without use and the battery charge is lowered.

Precautions for operation

 If your vehicle is not used for a long time, check the Energy level gauge every three months.

If the Energy level gauge shows 0, start the Hybrid EV System and turn on the READY indicator.

The engine will then automatically start to charge the drive battery.

Wait until the engine automatically stops, then put the operation mode of the power switch in OFF.

 Mitsubishi Motors collects drive batteries.
 If you scrap your vehicle, please consult an authorised MITSUBISHI MOTORS dealer.

In case of a collision

F0020530013

A crash or impact significant enough to require an emergency response for conventional vehicles would also require the same response for this vehicle.

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 the "P" (PARK) position.
- Apply the Electric parking brake.
- Open the windows, doors and tailgate.

MARNING

- Put the operation mode of the power switch is 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, refer to "High-voltage components" on page 2-8.
- If the vehicle receives a strong impact to the floor while driving, stop the vehicle in a safe place and check the floor.
- Never start the Hybrid EV System if you found the leak of a liquid (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 an authorised MITSUBISHI MOTORS dealer.

∴ WARNING

- 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 drive 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 receive 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 Hybrid vehicle.
- If a fire occurs in this vehicle, leave the vehicle as soon as possible 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.
- 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.

↑ WARNING

- As with any vehicle fire, the byproducts of combustion can be toxic. Do not inhale smoke, vapours, 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 drive battery compartment, contact emergency services immediately. This may result in a fire.
- Physical damage to the vehicle or drive 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 front wheels off the ground. If the front 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.

 Do not attempt to repair a damaged Hybrid vehicle by yourself. Please contact an authorised MITSUBISHI MOTORS dealer.

Refer to "Towing" on page 8-16.

↑ WARNING

• In the event of an accident that requires body repair and painting, the vehicle should be delivered to an authorised MIT-SUBISHI MOTORS dealer 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 Hybrid EV System malfunctions.
- When the emergency shut-off system is activated, the READY indicator is turned off.
 Refer to "Information screen display list" on page 5-25.
- If the emergency shut-off system activates, contact an authorised MITSUBISHI MOTORS dealer.

Inspection and maintenance

0020540008

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 operation mode of the power switch is OFF.
- Do not start the Hybrid EV System until inspection and maintenance are completed.
- After inspection and maintenance, make sure that the Hybrid EV System 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 coloured orange. The vehicle high-voltage system has no user serviceable parts.

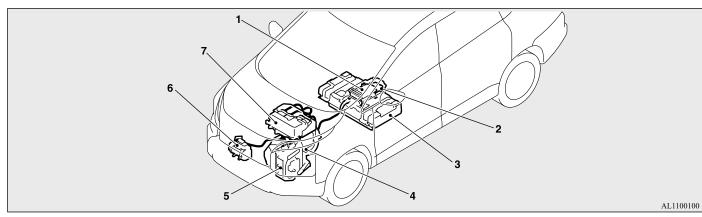
Take your vehicle to an authorised MIT-SUBISHI MOTORS dealer for any necessary maintenance.

MARNING

• Never touch the service plug under the floor console box. 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 an authorised MITSUBISHI MOTORS dealer.

High-voltage components

E00205500133



- 1- DC-DC converter
- 2- Service plug
- 3- Drive battery
- 4- Front motor

- 5- Generator
- 6- Air conditioning compressor
- 7- Power drive unit (PDU)

2-8 General information

2

MWARNING

- The 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.

MARNING

- Never perform servicing when READY indicator is illuminating because the highvoltage system is operating.
- High-voltage parts may be operating in the vehicle even when the vehicle is not driving. Do not remove the cover under the front seats and touch the vehicle parts inside, as there is a risk of electric shock.

Cautions and actions to deal with intense heat

E00203001232

If driving such as continuous high-speed driving or continuous climbing is performed repeatedly, the drive battery will become hot, and in rare cases, the following phenomena may occur.

Phenomena	Corrective action
When the drive battery is hot, the vehicle performance may be	Immediately stop the vehicle in a safe place.
decreased or the vehicle cannot be driven.	When the temperature in the vicinity of the drive battery has lowered,
	start up.
HYBRID SYSTEM OVERHEATING SEE OWNER'S MANUAL	

Cautions and actions to deal with intense cold

E00203101363

When the ambient temperature is low, the phenomena described below may occur. Please take the corrective actions described below.

Phenomena	Corrective action
The temperature of the drive battery is low.	Immediately stop the vehicle in a safe place.
The engine stops and cannot be restarted, and only EV driving is possi-	In the daytime, wait for the temperature to rise.
ble.	When the temperature in the vicinity of the drive battery has risen, start
BATTERY TEMP IS LOW STOP SAFELY SEE OWNER'S MANUAL	up.
The temperature of the drive battery is extremely low.	In the daytime, wait for the temperature to rise.
The vehicle cannot be started.	When the temperature in the vicinity of the drive battery has risen, start
BATTERY TEMP TOO LOW CANNOT START VEHICLE PLEASE WAIT FOR TEMPERATURE TO RISE	up.

Fuel selection

E0020010638

Recommended fuel Unleaded petrol octane number 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.

2-10 General information

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 the nearest authorised MITSUBISHI MOTORS dealer.
- 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 an authorised MITSUBISHI MOTORS dealer.

Ethanol (Gasohol)

A mixture of up to 20 % ethanol (grain alcohol) and 80 % unleaded petrol may be used in your vehicle, provided the octane number is at least as high as that recommended for unleaded petrol.

↑CAUTION

- Do not use more than 20 % concentration of ethanol (grain alcohol) by volume.
 Use of more than 20 % concentration may lead to damage to your vehicle fuel system, engine, engine sensors and exhaust system.
- Do not operate your vehicle on petrol containing methanol. Using this type of alcohol could adversely affect the vehicle's performance and damage critical parts of the vehicle's fuel system.

Filling the fuel tank

E00200205007

MARNING

- When handling fuel, comply with the safety regulations displayed by garages and filling stations.
- Fuel is highly flammable and explosive. You could be burned or seriously injured when handling it. When refuelling your vehicle, always put the operation mode of the power switch OFF and keep away from flames, sparks, and smoking materials. Always handle fuel in well-ventilated outdoor areas.

∕• WARNING

- 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 vapour.
- Perform the whole refuelling process (opening the fuel tank filler door, removing the fuel cap, etc.) by yourself. Do not let any other person come near the fuel tank filler. If you allowed a person to help you and that person was carrying static electricity, fuel vapour could be ignited.
- Do not move away from the fuel tank filler until refuelling is finished. If you moved away and did something else (for example, sitting on a seat) part-way through the refuelling 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 they were open, fuel vapor could get into the cabin.
- If the fuel cap must be replaced, use only a MITSUBISHI MOTORS genuine part.

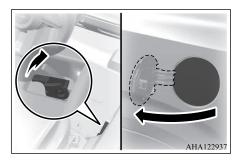
Fuel tank capacity

42 litres

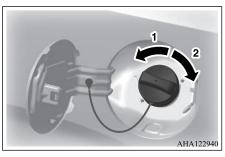
2-11

Refuelling

- 1. Before filling with fuel, put the operation mode of the power switch OFF to stop the Hybrid EV System.
- The fuel tank filler is located on the rear left side of your vehicle.
 Open the fuel tank filler door with the release lever located on the side of the driver's seat.



3. Open the fuel tank filler tube by slowly turning the cap anticlockwise.



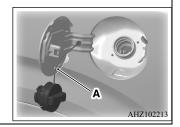
- 1- Remove
- 2- Close

ACAUTION

• Since the fuel system may be under pressure, remove the fuel tank filler tube cap slowly. This relieves any pressure or vacuum that might have built up in the fuel tank. If you hear a hissing sound, wait until it stops before removing the cap. Otherwise, fuel may spray out, injuring you or others.

NOTE

 While filling with fuel, hang the fuel cap cord on the hook (A) located on the inside of the fuel tank filler door.



4. Insert the gun in the tank port as far as it goes.

∴ CAUTION

- Do not tilt the gun.
- 5. When the gun stops automatically, do not fill with fuel any more.
- To close, turn the fuel tank filler tube cap slowly clockwise until you hear clicking sounds, then gently push the fuel tank filler door closed.

2

Installation of accessories

00200303267

Before fitting any accessories, please consult an authorised MITSUBISHI MOTORS dealer.

↑ 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 carried out within the limits prescribed by law in your country, 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 section entitled "Modifications to and alterations of the electrical or fuel systems" in this owner's manual.
- 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.
 For details on wheel and tyre sizes, refer to the section entitled "Specifications".
- Do not fail to read the accessories manuals prior to the installation of accessories, parts or other modifications to the vehicle!

Important points!

Due to the large number of accessory and replacement parts of different manufacturers in the market, it is not possible, not only for MITSUBISHI MOTORS CORPORATION, but also an authorised MITSUBISHI MOTORS dealer, to check whether the attachment or installation of such parts affects the driving safety of your vehicle.

Even when such parts are officially authorised, for example by a "general operators per-

mit" (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. Only in the case of parts (MITSUBISHI MOTORS original replacement or exchange parts as well as MITSUBISHI MOTORS accessories) that are recommended and released by an authorised MITSUBISHI MOTORS dealer and that are attached or installed by an authorised MITSUBISHI MOTORS dealer can you assume, that optimal safety has been provided. The same also pertains to modifications of vehicles with respect to the production specifications. For your own safety, in such cases as well, you should only undertake modifications according to the recommendations of an authorised MITSUBISHI MOTORS dealer.

Modification/alterations to the electrical or fuel systems

0020040160

MITSUBISHI MOTORS has always manufactured safe, high quality vehicles. In order to maintain this safety and quality, it is important that any accessory that is to be fitted, or any modifications carried out which involve the electrical or fuel systems, should be carried out in accordance with MITSUBISHI MOTORS guidelines.

↑ CAUTION

 Please consult an authorised MITSUBISHI MOTORS dealer concerning any such 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 or other accident.

Genuine parts

E00200502002

Don't play around with substitutes.

MITSUBISHI MOTORS has gone to great lengths to bring you a superbly crafted vehicle offering the highest quality and dependability. Don't reduce that quality and dependability by using substitute parts.

2-14 General information

Always use MITSUBISHI MOTORS Genuine Parts designed and manufactured to maintain your vehicle at top performance. The operation of vehicle components can be less efficient in case of using Non-Genuine Parts. Failure to use Genuine Parts may invalidate any future warranty claim. MITSUBISHI MOTORS will not be liable for any malfunction of your vehicle that may have been caused by the use of substitute parts in place of MITSUBISHI MOTORS Genuine Parts.

At the MITSUBISHI MOTORS dealer you can also get appropriate advice and the assembling of Genuine Parts will be handled professionally.

MITSUBISHI MOTORS Genuine Parts are indicated as GENUINE PARTS, and are available at all authorised MITSUBISHI MOTORS dealers.

Used engine oils safety instructions

E00200601501

MARNING

- 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 out of reach of children.

Event Data Recording

E00205900355

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 6 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.

2

NOTE

• EDR data are recorded by your vehicle only if a non-trivial 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.

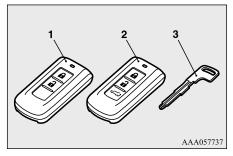


Locking and unlocking

Keys	3-2
Electronic immobilizer (Anti-theft starting system)	3-3
Keyless entry system	3-3
Keyless operation system	3-6
Doors	
Central door locks	3-16
"Child-protection" rear doors	3-17
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Security alarm system	3-29
Electric window control	3-33

Keys

E00300105130



- 1- Keyless operation key
- 2- Keyless operation key (with electric tailgate switch)
- 3- Emergency key

↑ WARNING

 When taking a key on flights, do not press any switches on the key while on the plane. If a switch is pressed on the plane, the key emits electromagnetic waves, which could adversely affect the plane's flight operation.

When carrying a key in a bag, be careful that no switches on the key can be easily pressed by mistake.

W NOTE

- The key (except for the emergency key) is a precision electronic part with a built-in signal transmitter. Please observe the following in order to prevent a malfunction.
 - Do not leave anywhere that is exposed to direct sunlight, for example on the dashhoard
 - Do not disassemble or modify.
 - Do not excessively bend the key or subject it to a strong impact.
 - Do not expose to water.
 - · Keep away from magnetic key rings.
 - Keep away from audio systems, personal computers, TVs, and any other equipment that generates a magnetic field.
 - Keep away from devices that emit strong electromagnetic waves, such as cellular phones, wireless devices and high frequency equipment (including medical devices).
 - Do not wash with ultrasonic cleaners or similar equipment.
 - Do not leave the key where it may be exposed to high temperature or high humidity.
- The Hybrid EV System is designed so that it will not start if the ID code registered in the immobilizer computer and the key's ID code do not match. For details on that and on key usage, refer to the section entitled "Electronic immobilizer".

NOTE

- If the security alarm is in the system armed mode, the alarm will sound when one of the doors or the tailgate is opened after being unlocked with the key, the inside lock knob or the central door lock switch.
- The system preparation mode is not entered when the keyless entry system, the keyless operation function or the close and lock function (vehicles equipped with the electric tailgate) was not used to lock the vehicle.
- If you lose one of the keys, contact an authorised MITSUBISHI MOTORS dealer as soon as possible.

To obtain a replacement or extra spare key, take your vehicle and all remaining keys to an authorised MITSUBISHI MOTORS dealer.

All the keys have to be re-registered in the immobilizer computer unit.

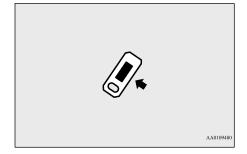
It is possible to register up to four keys.

Key number tag

E00314000177

The key number is stamped on the 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 authorised MITSUBISHI MOTORS dealer in the event the original keys are lost.



Electronic immobilizer (Anti-theft starting system)

E0030020441

↑CAUTION

 Don't make any alterations or additions to the immobilizer system; alterations or additions could cause failure of the immobilizer.

The electronic immobilizer is designed to reduce significantly the possibility of vehicle theft. The purpose of the system is to immobilize the vehicle if an invalid start is attempted. A valid start attempt can only be achieved, using a key "registered" to the immobilizer system.

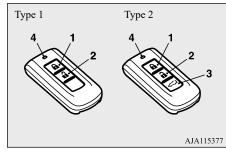
W NOTE

- If the Hybrid EV System does not start, we recommend you to contact an authorised MITSUBISHI MOTORS dealer.
- If you lose one of them, contact an authorised MITSUBISHI MOTORS dealer as soon as possible. To obtain a replacement or extra spare key, take your vehicle and all remaining keys to an authorised MITSUBISHI MOTORS dealer. All the keys have to be reregistered in the immobilizer computer unit. For further information, please contact an authorised MITSUBISHI MOTORS dealer.

Keyless entry system

E0030030554

Press the key switch, and all doors and the tailgate will be locked or unlocked as desired. It is also possible to operate the outside rearview mirrors.



- 1- LOCK switch
- 2- UNLOCK switch
- 3- Electric tailgate switch
- 4- Indicator lamp

To lock

Press the LOCK switch (1). All the doors and the tailgate will be locked. The turn-signal lamps will blink once. When they are locked with the room lamp switch in the DOOR state, the room lamp also blink once.

To unlock

Press the UNLOCK switch (2). All the doors and the tailgate will be unlocked. If the room lamp switch is in the DOOR state at this time, the room lamp will come on for approxi-

mately 15 seconds and the turn-signal lamps will blink twice.

Also, the position and tail lamps will turn on for approximately 30 seconds.

Refer to "Welcome light" on page 5-57 in the section entitled "Instruments and controls".

M NOTE

- For the operation of the electric tailgate switch (3), refer to "Operating the electric tailgate using the keyless operation key" on page 3-21.
- The outside rear-view mirrors automatically retract or extend when all the doors and the tailgate are locked or unlocked using the key switches of the keyless entry system. Refer to "Outside rear-view mirrors" on page 6-11 in the section entitled "Starting and driving".
- If the UNLOCK switch (2) is pressed and no door or tailgate is opened within approximately 30 seconds, relocking will automatically occur.
- It is possible to modify functions as follows: For further information, please contact an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.
- The time for automatic relocking can be changed.

NOTE

- Activating the operation confirmation function (blinking of the turn-signal lamps) only during locking, or only during unlocking.
- The confirmation function (this indicates locking or unlocking of the doors and the tailgate with the blink of the turn-signal lamps) can be deactivated.
- The number of times the turn-signal lamps are blinked by the confirmation function can be changed.
- The buzzer can be set to sound when the vehicle is locked or unlocked using the switches of the keyless operation key.
- The keyless entry system does not operate in the following conditions:
- The operation mode of the power switch is not in OFF.
- The door or tailgate is open.
- The key switch will operate within approximately 4 m from the vehicle. However, the operating range of the key switch may change if the vehicle is located near a power station, or radio/TV broadcasting station.
- If either of the following problems occurs, the battery may be exhausted.
- The key switch is operated at the correct distance from the vehicle, but the doors and the tailgate are not locked/unlocked in response.

NOTE

- The indicator lamp (4) is dim or does not come on.
- For further information, please contact an authorised MITSUBISHI MOTORS dealer. If you replace the battery yourself, refer to "Procedure for replacing the key battery" on page 3-5.
- If your key is lost or damaged, please contact an authorised MITSUBISHI MOTORS dealer for a replacement key.

Operation of the outside rearview mirrors

E00310802269

To retract

Locking the doors and tailgate using the LOCK switch (1), the outside rear-view mirrors are retracted automatically.

To extend

Unlocking the doors and tailgate using the UNLOCK switch (2), the outside rear-view mirrors are extended automatically.

W NOTE

Functions can be modified as stated below.
 Please consult an authorised MITSUBISHI MOTORS dealer.

As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

- Automatically extend when the driver's door is closed and the operation mode of the power switch is put in ON.
- In addition, automatically retract when the operation mode of the power switch is put in OFF or ACC, and the driver's door is then opened.
- Automatically extend when the vehicle speed reaches approximately 30 km/h.
- Deactivate the automatic extension function.

The outside rear-view mirrors can be retracted or extended by the following operations, even if changing to the any of above. After pressing the LOCK switch to lock the doors and tailgate, if the LOCK switch is pressed again twice in a row within approximately 30 seconds, the outside rear-view mirrors will retract.

After pressing the UNLOCK switch to unlock the doors and tailgate, if the UNLOCK switch is pressed again twice in a row within approximately 30 seconds, the outside rear-view mirrors will extend again.

Procedure for replacing the key battery

E00309502875

MARNING

- Do not swallow a coin type battery.
 - This product contains coin type battery.
 If a coin type 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 the key case 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.

∕NWARNING

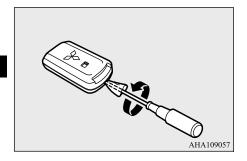
• Do not use, store, or take a battery any place where it may be exposed to extremely high temperature or extremely low air pressure.

↑CAUTION

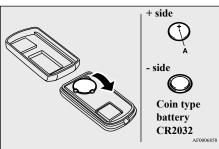
- When the key case is opened, be careful to keep water, dust, etc. out. Also, do not touch the internal components.
- Dispose of used battery according to the regulations for the disposal of battery.

NOTE

- You may purchase a replacement battery at an electric appliance store.
- An authorised MITSUBISHI MOTORS dealer can replace the battery for you if you prefer.
- Before replacing the battery, remove static electricity from your body by touching a metal grounded object.
- 2. Remove the emergency key from the key. Refer to "Emergency key" on page 3-11.
- 3. With the MITSUBISHI mark facing you, insert the cloth-covered tip of a straight blade (or minus) screwdriver into the notch in the key case and use it to open the case.



- Be sure to perform the procedure with the MITSUBISHI mark facing you. If the MITSUBISHI mark is not facing you when you open the key case, the switches may come out.
- 4. Remove the used battery.
- 5. Install a new battery with the + side (A) up.



- 6. Close the key case firmly.
- 7. Install the emergency key removed in step 2.
- 8. Check the keyless entry system to see that it works.

Keyless operation system

E0030560299

The keyless operation system allows you to lock and unlock the doors and the tailgate, start the Hybrid EV System and change the operation mode of the power switch simply by carrying the keyless operation key with you.

The switches on the keyless operation key can also be used as the key switch of keyless entry system.

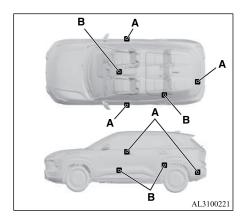
Refer to "Starting and stopping the Hybrid EV System" on page 6-15.

Refer to "Keyless entry system" on page 3-3.

The driver should always carry the keyless operation key. This key is necessary for locking and unlocking the doors and the tailgate, starting the Hybrid EV System and otherwise operating the vehicle, so before locking and leaving the vehicle, be sure to check that you have the keyless operation key.

↑ WARNING

People with implantable cardiac pacemakers or implantable cardiovascular-defibrillators should not go near the exterior transmitters (A) or the interior transmitters (B). The radio waves used by the keyless operation system could adversely affect implantable cardiac pacemakers or implantable cardiovascular-defibrillators.



3-6 Locking and unlocking

↑ WARNING

 When using electro-medical devices other than implantable cardiac pacemakers or implantable cardiovascular-defibrillators, contact the electro-medical device manufacturer ahead of time to determine the adverse effects of radio waves on the devices. Electro-medical device operations could be affected by radio waves.

You can limit the possible operations of the keyless operation system in the following ways. (The keyless operation system can be used as a keyless entry system.) Please consult an authorised MITSUBISHI MOTORS dealer.

- You can limit operations to locking and unlocking the doors and tailgate.
- You can limit operations to starting the Hybrid EV System.
- The keyless operation system can be disabled.

W NOTE

 The keyless operation key uses an ultra-weak electromagnetic wave. In the following cases, the keyless operation system may not operate properly or may be unstable.

NOTE

- When there is equipment nearby that emits strong radio waves, such as: a power station, a radio/TV broadcasting station or an airport.
- The keyless operation system is carried together with a communications device such as a cellular phone or radio set, or with an electronic device such as a personal computer.
- The keyless operation key is touching or covered by a metal object.
- A keyless entry system is being used nearby.
- When the keyless operation key battery is worn out.
- When the keyless operation key is set down in an area with strong radio waves or noise.
 In such cases, use the emergency key.
 Refer to "To lock/unlock without using the keyless operation function" on page 3-11.
- Because the keyless operation key receives signals in order to communicate with the transmitters in the vehicle, the battery continually wears down regardless of keyless operation key use. The battery life is 1 to 2 years, depending on usage conditions. When the battery wears out, replace the battery according to the description in this manual or have it replaced an authorised MITSUBISHI MOTORS dealer.

Refer to "Procedure for replacing the key battery" on page 3-5.

NOTE

Because the keyless operation key continually receives signals, strong radio wave reception could affect battery wear. Do not leave the key near a TV, personal computer, or other electronic device.

Operating range of the keyless operation system

E00305702299

If you are carrying the keyless operation key, enter the operating range of the keyless operation system, and press the driver's or front passenger's door lock/unlock switch, the tailgate lock switch or the tailgate opener switch, the ID code for your key is verified.

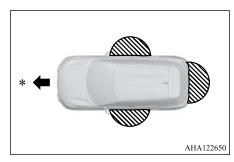
You can lock and unlock the doors and the tailgate, start the Hybrid EV System and change the operation mode of the power switch only if the ID codes of your keyless operation key and the vehicle match.

NOTE

If the keyless operation key battery is running low or there are strong electromagnetic waves or noise present, the operating range may become smaller and operation may become unstable.

Operating range for locking and unlocking the doors and tailgate

The operating range is approximately 70 cm from the driver's or front passenger's door lock/unlock switch, and tailgate switch.



*: Forward direction Operating range

- Locking and unlocking operate only when you press a door or tailgate switch that detects the keyless operation key.
- Operation may not be possible if you are too close to the front door, door window or tailgate.

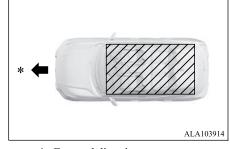
NOTE

- Even if the keyless operation key is within 70 cm of the driver's or front passenger's door lock/unlock switch or tailgate switch, if the key is near to the ground or high up, the system may not operate.
- If the keyless operation key is within the operating range, even someone not carrying the key can lock and unlock the doors and tailgate by pressing the driver's or front passenger's door lock/unlock switch, or the tailgate switch.

Operating range for starting the Hybrid EV System and changing the operation mode of the power switch

E00318100020

The operating range is the interior of the vehicle.



*: Forward direction Operating range

W NOTE

- Even if it is within the operating range, if the keyless operation key is in a small item holder such as the glove box, on top of the instrument panel, door pocket or in the luggage compartment, it may be impossible to start the Hybrid EV System and change the operation mode of the power switch.
- If a keyless operation key is too close to the door or door window, it may be possible to start the Hybrid EV System or change the operation mode of the power switch even when the key is outside the vehicle.

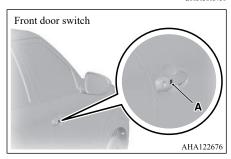
NOTE

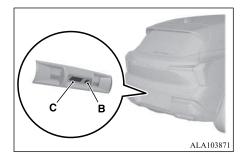
3-8

3

To operate using the keyless operation function

00305803750





Locking the doors and tailgate

When you are carrying the keyless operation key, if you press the driver's or front passenger's door lock/unlock switch (A), or the tail-

gate lock switch (B) within the operating range, the doors and the tailgate are locked.

The turn-signal lamps will blink once and the outer buzzer will sound once.

For further details, refer to "Doors", "Central door locks" and "Tailgate" on pages 3-15, 3-16 and 3-17 in the section entitled "Locking and unlocking".

NOTE

- Be sure to have the keyless operation key with you before locking the vehicle. Even if the keyless operation key is left in the vehicle in the glove box or other small storage compartment, near the instrument panel, or in the luggage compartment, the vehicle may be locked depending on the radio waves and other conditions in the surrounding environment, trapping the key inside the vehicle.
- The outside rear-view mirrors automatically retract when all the doors and tailgate are locked using the keyless operation function. Refer to "Outside rear-view mirrors" on page 6-11.
- The keyless operation function does not operate under the following conditions:
- The keyless operation key is inside the vehicle.
- A door or the tailgate is open or ajar.
- The operation mode of the power switch is not in OFF.

NOTE

- The tailgate opener switch (C) can be used to check that the vehicle is locked properly. Press the tailgate opener switch within approximately 3 seconds of locking the vehicle. If you wait longer than 3 seconds and press the tailgate opener switch, the doors and tailgate will be unlocked.
- The time allowed for checking that the vehicle is locked can be adjusted. For further information, please contact an authorised MITSUBISHI MOTORS dealer.

Unlocking the doors and tailgate

When you are carrying the keyless operation key, if you press the driver's or front passenger's door lock/unlock switch (A), or the tailgate opener switch (C) within the operating range, all the doors and the tailgate are unlocked.

If the room lamp switch is in the DOOR state at this time, the room lamp will turn on for 15 seconds. The turn-signal lamps will blink twice and the outer buzzer will sound twice.

If the driver's or front passenger's door lock/unlock switch is pressed and any of the doors or tailgate is not opened within approximately 30 seconds, relocking will automatically occur.

For further details, refer to "Doors", "Central door locks" and "Tailgate" on pages 3-15,

3-16 and 3-17 in the section entitled "Locking and unlocking".

NOTE

- The outside rear-view mirrors automatically extend when all the doors and the tailgate are unlocked using the keyless operation function. Refer to "Outside rear-view mirrors" on page 6-11 in the section entitled "Starting and driving".
- The keyless operation key does not operate when the operation mode of the power switch is not in OFF.
- In order to make it possible to check that the doors and tailgate are locked, you cannot unlock them by using the tailgate opener switch (C) for 3 seconds after locking them.
- The time between unlocking and automatic locking can be adjusted. Please consult an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

Operation confirmation when locking and unlocking

Operation can be confirmed as shown below. However, the room lamp will illuminate only if the room lamp switch is in the DOOR state. When locking: The turn-signal lamps blink once and the outer buzzer sounds once.

When unlocking: The room lamp illuminates for approximately 15 seconds, and the turn-signal lamps blink twice, and the outer buzzer sounds twice.

NOTE

- Functions can be modified as stated below. For further information, please contact an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.
- Activating the operation confirmation function (blinking of the turn-signal lamps) only during locking, or only during unlocking.
- Disabling the operation confirmation function (blinking of the turn-signal lamps) and outer buzzer.
- Changing the number of blinks for the operation confirmation function (blinking of the turn-signal lamps).

Keyless operation system door and tailgate lock and unlock function pause mode

E00314100051

To prevent operation when the key is stored near the vehicle, you can change the key setting so that they cannot be locked or unlocked from the driver's or front passenger's door lock/unlock switch and tailgate switch by performing the following operation when carrying the keyless operation key.

- 1. Press and hold the LOCK switch.
- 2. Within 4 seconds, press and hold the UNLOCK switch.
- Continue to press and hold for 4 seconds or longer, and release the switch when the indicator lamp changes from blinking to lit.

W NOTE

- Even if you press the key switch when the setting is enabled, the indicator lamp will not light.
- To restore the settings, perform the same operation again.
- You can start the Hybrid EV System or change the operation mode of the power switch when the setting is enabled.

 If a keyless operation key that has not been set is within the operating range, the vehicle can be locked or unlocked by operating the doors or the tailgate switches.

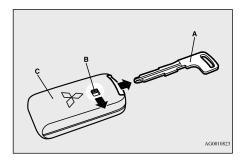
To lock/unlock without using the keyless operation function

E00306001221

Emergency key

E00307201842

The emergency key (A) can only be used to lock and unlock the door. To use the emergency key, unlock the lock knob (B) and remove it from the keyless operation key (C).

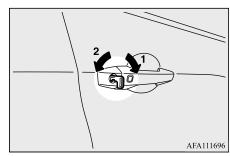


W NOTE

- Only use the emergency key for emergencies. If the keyless operation key battery wears out, replace it as quickly as possible so that you can use the keyless operation key.
- The emergency key is built in the keyless operation key.
- After using the emergency key, always return it into the original position.

Locking and unlocking the door

Turning the emergency key in the forward direction locks the door, and turning it in the rear direction unlocks the door. For further details, refer to "Doors" on page 3-15 in the section entitled "Locking and unlocking".



- 1- Lock
- 2- Unlock

Warning activation

00305902972

In order to prevent vehicle theft or the accidental operation of the keyless operation system, the buzzer and the display on the information screen in the instrument cluster are used to alert the driver.

If a warning is activated, always check the vehicle and the keyless operation key. The warning is also displayed if there is a fault in the keyless operation system.

Keyless operation system

Item	Display	Buzzer	Note (Solution)
Detection of failure	KEYLESS OPERATION SYSTEM SERVICE REQUIRED	Inner buzzer sounds once	There is a fault in the keyless operation system.
Fall of battery voltage	KEY BATTERY LOW	Inner buzzer sounds once	The battery starts to run out, the warning is activated. (The warning is not activated if the battery is completely dead.)
Key not detected	Power switch is pressed one time KEY NOT DETECTED Power switch is pressed two times or more KEY NOT DETECTED KEY NOT DETECTED TOUCH SWITCH WITH KEY	Inner buzzer sounds once	When the power switch is pressed to change the operation mode of the power switch from OFF or when the Hybrid EV System is started, the warning is activated, if any of the following conditions has occurred. Carrying another keyless operation key with a different code, or the keyless operation key could be outside the operating range. The battery of the keyless operation key is dead. Communication is blocked by electric wave environment. In such case, touch the keyless operation key to the power switch to change the operation mode of the power switch or start the Hybrid EV System. Refer to "If the keyless operation key is not operating properly" on page 6-17.

Item	Display	Buzzer	Note (Solution)
Keyless operation key take-out monitor- ing system	KEY NOT DETECTED	Inner buzzer sounds once Outer buzzer sounds inter- mittently	 When the vehicle is parked with the operation mode of the power switch in any mode other than OFF, if you close the door after opening any of the doors and taking the keyless operation key out of the vehicle, a warning is issued until the key is detected in the vehicle. If you take the keyless operation key out of the vehicle through a window without opening a door, the keyless operation key take-out monitoring system does not operate. It is possible to change the setting to make the keyless operation key take-out monitoring system operate if you take the keyless operation key out from the vehicle through a window without opening a door. For further information, please contact an authorised MITSUBISHI MOTORS dealer. Even if you have the keyless operation key within the Hybrid EV System start operating range, if the keyless operation key and vehicle ID codes cannot be matched, for example due to the ambient environment or electromagnetic conditions, the warning may be activated.
Key lock-in prevention system	KEY STILL IN VEHICLE	Inner buzzer sounds once Outer buzzer sounds approximately 3 seconds intermittently	 When the operation mode of the power switch is in OFF, if you close all the doors and the tailgate with the keyless operation key left in the vehicle and you try to lock the doors and tailgate by pressing the driver's or front passenger's door lock/unlock switch, the tailgate lock switch or using the close and lock function (vehicles equipped with the electric tailgate), a warning is issued and you cannot lock the doors and tailgate. Make sure you have the keyless operation key with you before locking the doors. Even if you leave the keyless operation key inside the vehicle, it is possible that the doors will lock depending on the surrounding environment and wireless signal conditions.

Keyless operation system

Item	Display	Buzzer	Note (Solution)
Door ajar prevention system	─ I CHECK DOORS	Inner buzzer sounds once Outer buzzer sounds approximately 3 seconds intermittently	When the operation mode of the power switch in OFF, if you try to lock the doors and tailgate by pressing the driver's or front passenger's door lock/unlock switch, or the tailgate lock switch with one of the doors or the tailgate not completely closed, a warning is issued and you cannot lock the doors and tailgate.
Operation mode OFF reminder system	OFF	Inner buzzer sounds once Outer buzzer sounds approximately 3 seconds intermittently	When the operation mode of the power switch is in any mode other than OFF, if you try to lock the doors and tailgate by pressing the driver's or front passenger's door lock/unlock switch, or the tailgate lock switch, a warning is issued and you cannot lock the doors and tailgate.

Doors

E00300404110

ACAUTION

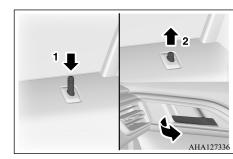
- Make sure the doors are closed: driving with doors not completely closed is dangerous.
- Never leave children in the vehicle unattended.
- Be careful not to lock the doors while the key is inside the vehicle.

To lock or unlock with the key

Using the emergency key on the driver's door locks or unlocks.

Refer to "Emergency key" on page 3-11.

To lock or unlock from inside the vehicle

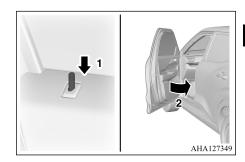


- 1- Lock
- 2- Unlock

When unlocking the driver's door, pull the inside door handle to unlock and open the door at the same time.

When unlocking the front passenger's door and rear door, pull the inside door handle of the door you are unlocking.

To lock without using the key



Set the inside lock knob (1) to the locked position, and close the door (2).

W NOTE

• The lock operation using the inside lock knob while the door is opened can only be performed for the doors other than the driver's door.

"Forgotten-key-prevention" mechanism

E00300601443

If the operation mode of the power switch is in any mode other than OFF, the lock knob will automatically return to the unlocked position if you push down the lock knob or 3

press the central door lock switch to lock the doors with the driver's door open.

Central door locks

E00300803960



 Repeated continuous operation between lock and unlock could activate the central door locking systems built-in protection circuit and prevent the system from operating. If this occurs, wait approximately 1 minute before operating the central door lock system.

All of the doors and the tailgate can be locked and unlocked as described hereafter.

The central door lock switch

Using the central door lock switch on the driver's door locks or unlocks all doors and the tailgate.



- 1- Lock
- 2- Unlock

Speed sensing automatic central door lock (with impact sensitive unlock mechanism)

All of the doors and the tailgate lock automatically when the vehicle speed exceeds approximately 15 km/h. In addition, all of the doors and the tailgate unlock when a strong impact that could be very dangerous to the occupants is sustained by the collision of the vehicle. This is prepared for rescue activities when an unexpected accident occurs.

MWARNING

- When the speed sensing automatic central door lock (with impact sensitive unlock mechanism) may not operate in the following conditions, have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer immediately.
- The door does not lock automatically even when the vehicle speed exceeds approximately 15 km/h.
- The door unlocks automatically while driving.
- Even when the operation mode of the power switch is in ON, the SRS warning lamp does not come on or it remains on.
- The SRS warning lamp and/or the warning display comes on while driving.
- The central door lock system is broken down.

W NOTE

• Even if the vehicle suffers significant deformation from a collision etc., depending on the location and angle of the collision, as well as on the shape and condition of the other object in the collision, the doors and the tailgate may not unlock. The extent of deformation or damage to the vehicle does not necessarily correlate with unlock of the doors and the tailgate.

W NOTE

 These functions are activated when the vehicle is shipped from the factory. If you wish to activate or deactivate the speed sensing automatic central door lock, please contact an authorised MITSUBISHI MOTORS dealer.

Unlock using the power switch or the electrical parking system

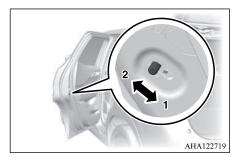
It is possible to unlock all of the doors and the tailgate whenever as follows.

The electrical parking switch is pressed to shift to the "P" (PARK) position while the operation mode of the power switch is in ON. Or the operation mode of the power switch is put in OFF.

Unlock using the electrical parking switch is activated when the vehicle is shipped from the factory. Unlock using the power switch is deactivated when the vehicle is shipped from the factory. If you wish to activate or deactivate these functions, please contact an authorised MITSUBISHI MOTORS dealer.

"Child-protection" rear doors

E00300902355



- 1- Lock
- 2- Unlock

Child protection helps prevent the rear doors from being opened accidentally from the inside.

If the lever is set to the locked position, the rear door cannot be opened using the inside handle, but only with the outside handle.

If the lever is set to the unlock position (2), the child protection mechanism does not function.

ACAUTION

 When driving with a child in the rear seat, please use the child protection to prevent accidental door opening which may cause an accident.

Tailgate

E00301403468

MARNING

 Before driving, make sure the tailgate is securely closed.

It is dangerous to drive with the tailgate open, since carbon monoxide (CO) gas can enter the cabin. You cannot see or smell CO. It can cause unconsciousness and even death.

And also, if the tailgate opens while driving, luggage may fall off. This could result in a serious accident.

- The luggage compartment is not designed to let people ride in. Do not let people ride in or children play there. This could result in a serious accident.
- 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.

MARNING

- 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 electric tailgate, the tailgate will open only to the set position.

CAUTION

- Do not stand behind the exhaust pipe when loading and unloading luggage.
 The heat from the exhaust could cause burns.
- To avoid damage to the tailgate, make sure the area above and behind the tailgate is clear before opening it.

NOTE

• Gas struts (A) 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.
- 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.

Locking and unlocking the tailgate

E00314500042

The tailgate can be locked or unlocked by using the central door lock switch (driver side), the keyless entry system or the keyless operation system.

Refer to "Keyless entry system" on page 3-3.

Refer to "Keyless operation system" on page 3-6

Refer to "Central door locks" on page 3-16.

Operating the tailgate (Except for the electric tailgate)

E00314600173

To open from outside the vehicle

After unlocking the tailgate, press the tailgate open switch (A) and pull up the tailgate.



W NOTE

The tailgate cannot be pulled up when you
do not open it as soon as the tailgate open
switch is pressed. In this case, press the tailgate open switch once again and pull up the
tailgate.



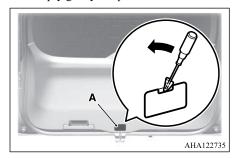
• The tailgate cannot be opened when the auxiliary battery is flat or disconnected.

To open from inside the vehicle

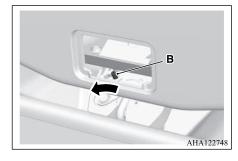
The tailgate can also be opened from inside the vehicle.

It is designed to provide a way to open the tailgate in the case of a discharged auxiliary battery.

1. Insert the cloth-covered tip of a straight blade (or minus) screwdriver into the notch of the lid (A) inside of the tailgate and pry gently to open the lid.



2. Move the lever (B) to unlock the tailgate.



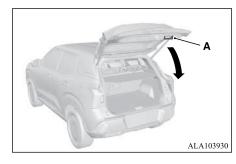
3. Push the tailgate to open it.

↑ WARNING

 Always keep the release lever lid on tailgate closed when driving so that your luggage cannot accidentally bump the lever and open the tailgate.

To close

To close the tailgate, pull the tailgate grip (A) downward and release it before the tailgate is completely closed, then gently push shut the tailgate from the outside.



ACAUTION

 When closing the tailgate, do not close it directly putting the hands on the tailgate grip. If the hands or arms got caught, a serious injury could result.

Operating the tailgate (the electric tailgate)

E00314700086

3-19

To open or close the electric tailgate

↑ WARNING

• For safety's sake, the electric tailgate should be operated by adults and not children.

↑ WARNING

 Make sure the electric tailgate is completely open before loading and unloading luggage.

CAUTION

 When closing the electric tailgate, make sure there is no foreign matter around the striker (A).

If foreign matter gets into the striker it could prevent the electric tailgate from closing normally.



 Do not install accessories other than MITSUBISHI MOTORS GENUINE parts on the electric tailgate. Some accessories could be too heavy, causing the drop prevention mechanism to operate.

Refer to "Drop prevention mechanism" on page 3-26.

Automatic operation

E00314800133

The following 5 methods are available for automatic operation of the electric tailgate.

Refer to "Operating the electric tailgate using the keyless operation key" on page 3-21.

Refer to "Operating the electric tailgate using the inside electric tailgate switch" on page 3-21.

Refer to "Operating the electric tailgate using the tailgate inner switch" on page 3-22.

Refer to "Opening the electric tailgate using the open switch" on page 3-22.

Refer to "Operating the electric tailgate using the hands-free access" on page 3-23.

ACAUTION

- Do not apply excessive force on the electric tailgate when opening or closing it. Doing so could cause a breakdown.
- Do not start the Hybrid EV System while the tailgate is operating. The sudden operation prevention mechanism could operate, making the electric tailgate stop intermittently while it moves.

NOTE

 Automatic operation can be switched ON/OFF.

Refer to "Switching automatic operation of the electric tailgate ON/OFF" on page 3-27.

NOTE

- The electric tailgate does not operate normally under the following conditions:
- When parked on a steep incline
- In strong winds
- When the electric tailgate is covered with snow
- When a load is applied to the electric tailgate, or when it is operated with a load in a direction opposite to the operating direction, the protection circuit is activated to switch automatic operation to manual operation.
- If the electric tailgate operation switch is pressed or the hands-free access is used while the electric tailgate is operating, the electric tailgate stops moving.
- If the switch is pressed or the hands-free access is used again, the electric tailgate moves in the opposite direction to the one in which it was moving before.
- When the electric tailgate is fully opened automatically, or when the select position is in any position other than the "P" (PARK) position while the electric tailgate is operating, the warning buzzer sounds for approximately 10 seconds to notify the driver that the electric tailgate is open.

 When closing the electric tailgate, make sure people, luggage, etc., are not touching the sensors (A). In such a case, the warning buzzer sounds, and the electric tailgate cannot be closed.



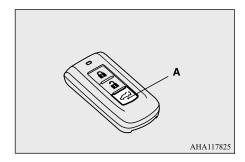
• If the battery or fuse is replaced while the electric tailgate is open, it cannot be closed automatically.

In this case close the electric tailgate manually

■ Operating the electric tailgate using the keyless operation key

E00314900091

The electric tailgate can be opened or closed automatically by pressing the electric tailgate switch (A), when all of the following conditions are met.



<Opening conditions>

- The operation mode of the power switch is in OFF.
- The electric tailgate is completely closed.
- The electric tailgate is unlocked.

<Closing conditions>

- The operation mode of the power switch is in OFF.
- The electric tailgate is completely open.
- People, luggage, etc., are not touching the sensors.

If the electric tailgate switch is pressed twice quickly, the warning buzzer sounds, the hazard warning lamps flash, and the electric tailgate operates as follows:

•While closed: The tailgate completely opens.

• While open: The tailgate completely closes.

If the electric tailgate switch is pressed once while the electric tailgate is operating, the electric tailgate stops moving after the warning buzzer sounds.

If the electric tailgate switch is pressed twice quickly again, the electric tailgate moves in the opposite direction to the one in which it was moving before.

W NOTE

 If the electric tailgate switch is pressed 3 or more times quickly, the tailgate may not operate normally.

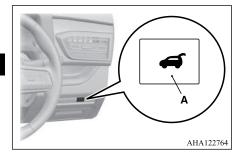
If this occurs, wait a short time before again pressing the electric tailgate switch twice quickly.

■ Operating the electric tailgate using the inside electric tailgate switch

E00315000145

3-21

The electric tailgate can be operated automatically by pressing the inside electric tailgate switch (A), when the electric tailgate is unlocked.



- When the operation mode of the power switch is ON, the electric tailgate cannot be opened by pressing the inside electric tailgate switch, unless the select position is in the "P" (PARK) position.
- If people, luggage, etc., touch the sensors, the electric tailgate cannot be closed.

If the inside electric tailgate switch is pressed for more than approximately 1 second, the warning buzzer sounds, the hazard warning lamps flash, and the electric tailgate operates as follows:

•While closed: The tailgate completely

opens.

•While open: The tailgate completely

closes.

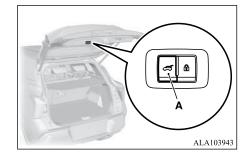
If the inside electric tailgate switch is pressed once while the electric tailgate is operating, the electric tailgate stops moving after the warning buzzer sounds.

If the inside electric switch is pressed for more than approximately 1 second again, the electric tailgate moves in the opposite direction to the direction in which it was moving before.

■ Operating the electric tailgate using the tailgate inner switch

E00315100120

The electric tailgate can be operated automatically by pressing the tailgate inner switch (A), when the electric tailgate is unlocked.



W NOTE

- When the operation mode of the power switch is ON, the electric tailgate cannot be opened by pressing the inside electric tailgate switch, unless the select position is in the "P" (PARK) position.
- If people, luggage, etc., touch the sensors, the electric tailgate cannot be closed.

If the tailgate inner switch is pressed, the warning buzzer sounds, the hazard warning lamps flash, and the electric tailgate closes.

If the tailgate inner switch is pressed once while the electric tailgate is closing, the electric tailgate stops moving after the warning buzzer sounds.

If the tailgate inner switch is pressed again, the electric tailgate opens.

■ Opening the electric tailgate using the open switch

E00315200091

The electric tailgate can be opened automatically, even if it is locked, by pressing the open switch (A) when the keyless operation key is within the operation range of the keyless operation system.

When the electric tailgate is unlocked, the electric tailgate is opened automatically by pressing the open switch.

3-22 Locking and unlocking



• When the operation mode of the power switch is ON, the electric tailgate cannot be opened by pressing the open switch, unless the select position is in the "P" (PARK) position.

If the open switch is pressed, the warning buzzer sounds, the hazard warning lamps flash, and the electric tailgate opens.

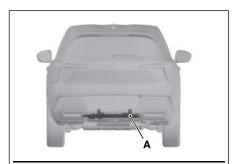
W NOTE

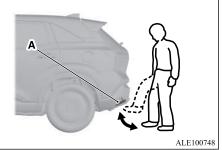
• If the open switch is pressed once while the electric tailgate is opening, the electric tailgate stops moving after the warning buzzer sounds. If the open switch is pressed again, the electric tailgate closes.

■ Operating the electric tailgate using the hands-free access

E00315300207

The electric tailgate can be operated automatically by making the kick motion sensor (A) on the lower centre of the rear bumper sense the foot motion.





If you make a kicking motion to move your foot underneath the centre of the rear bumper

(where the sensor is fitted) and then withdraw it, while carrying the keyless operation key within the operating range of the keyless operation system, the warning buzzer sounds, the hazard warning lamps flash, and the electric tailgate operates as follows:

· While closed: The tailgate completely opens.

• While open: The tailgate completely closes.

NOTE

• If people, luggage, etc., touch the sensors, the electric tailgate cannot be closed.

If you make a kicking motion to move your foot underneath the centre of the rear bumper (where the sensor is fitted) and then withdraw it while the electric tailgate is operating, the electric tailgate stops moving.

If you slip your foot underneath the centre of the rear bumper (where the sensor is fitted) again, the electric tailgate moves in the opposite direction to the one in which it was moving before.

↑CAUTION

• When you make a kicking motion on a slope, unpaved road, icy road surface, etc., be careful not to injure yourself by falling.

↑CAUTION

- Turn the automatic operation OFF before you wash or wax the surrounding area of the kick motion sensor or install/remove a car cover, or when lots of water splashes the rear bumper by such as heavy rain, etc.
- Or do not carry the keyless operation key within the operating range during this time. If the hands-free access remains on, you may be injured due to a sudden operating of the electric tailgate resulting from a possible reaction of the kick motion sensor. Refer to "Switching automatic operation of the electric tailgate ON/OFF" on page 3-27.
- Do not make a kicking motion near the exhaust pipe. Otherwise, you may get burned by hot exhaust gas.
- Prevent your foot from touching the rear bumper during a kicking motion.
 Otherwise, the rear bumper and the kick motion sensor may be damaged.
- Be aware that the electric tailgate may open or close if an object other than your foot is brought close to the kick motion sensor while you are carrying the keyless operation key. The kick motion sensor may respond and the electric tailgate may suddenly operate, resulting in the risk of injury.
- Be aware that if someone is carrying the keyless operation key near the electric tailgate, a person not carrying the key may be able to open or close the electric tailgate using the kick motion sensor, resulting in the risk of injury.

NOTE

- If the hands-free access is used while the doors are locked, all doors are unlocked.
- The kick motion sensor may not react and the electric tailgate may not operate normally in the following operating environments:
- When there is equipment nearby that emits strong radio waves, such as: a power station, a radio/TV broadcasting station.
- When the vehicle is parked in a metered parking space (because the radio waves to detect a vehicle may affect)
- When wearing a material that hardly conduct electricity, such as rubber boots.
- When water adheres to the rear bumper by washing, rain, etc.
- Do not attach or install plated parts or metal parts, etc. other than MITSUBISHI MOTORS genuine accessories, near the kick motion sensor. Otherwise, the kick motion sensor may not react and the electric tailgate may not operate normally.
- MITSUBISHI MOTORS genuine accessories installed on the rear bumper may affect
 the kick motion sensor detectability. When
 installing the genuine accessories, please
 refer to the instructions of accessories or
 contact an authorised MITSUBISHI
 MOTORS dealer.

■ Close and lock function

E00315400208

It is a function to make a reservation to lock all doors before the electric tailgate closes automatically.

♦ Operational conditions

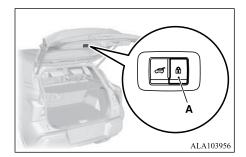
The close and lock function operates when all of the following conditions are met.

- All doors except the electric tailgate are fully closed.
- The keyless operation key is within the operation range of the keyless operation system.

♦ To operate the close and lock function

1. Press the close and lock switch (A) inside the electric tailgate once.

The warning buzzer sounds intermittently, all doors and the tailgate are locked, and the electric tailgate is closed to its fully closed position.



When the operation is completed normally, the external buzzer sounds, the hazard warning lamps flash, and the door mirror is retracted.

NOTE

- Make sure all doors and the tailgate are locked when leaving the vehicle.
- If you operate the electric tailgate while the close and lock function is operating, the electric tailgate stops moving, and all doors and the tailgate are unlocked.

Refer to "Automatic operation" on page 3-20.

Refer to "Manual operation" on page 3-27.

W NOTE

- If you perform unlocking operation while the close and lock function is operating, all doors and the tailgate are unlocked, and the electric tailgate is closed to its fully closed position.
- Refer to "To operate using the keyless operation function" on page 3-9.
- Refer to "To lock/unlock without using the keyless operation function" on page 3-11.
- Refer to "Locking and unlocking the tailgate" on page 3-18.
- If the close and lock function is activated with the keyless operation key left in the vehicle, the warning buzzer sounds and the warning is displayed. In this case, all doors and the tailgate cannot be unlocked.



Make sure you have the keyless operation key with you before locking the doors and the tailgate.

 When the operation of close and lock function is completed, the security alarm is set.
 For details, refer to "Security alarm system" on page 3-29.

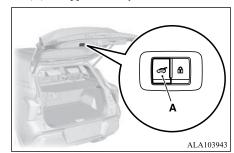
■ Height memory

E00315500094

The electric tailgate can be set to stop half-way while opening automatically.

[To set]

- 1. Use one of the following methods to stop the electric tailgate at an angle that you do not want to open it further.
- Press an electric tailgate operation switch or use the hands-free access while the electric tailgate is opening or closing.
- Manual operation
- 2. Press and hold the tailgate inner switch (A) for approximately 3 seconds.



3. The setting is completed when a buzzer sounds.

W NOTE

 The stop position of the electric tailgate can not be set to a height less than 2/3 from the bottom.

[To reset]

- 1. Open the electric tailgate to its fully open position manually.
- 2. Press and hold the tailgate inner switch for approximately 3 seconds.
- 3. The resetting is completed when a buzzer sounds.

■ Safety mechanism

E00315600053

The safety mechanism is activated if the electric tailgate should trap a person or an object during automatic operation, or if the sensors (A) on either side of the electric tailgate are hit by a person or luggage. The warning buzzer sounds once for safety and the electric tailgate automatically moves in the direction opposite to the one in which it is operating.



↑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 at this time.
- The safety mechanism is deactivated in the following cases. Therefore, be especially careful not to trap a hand or finger.
- Just before the electric tailgate is fully closed (to ensure complete closing of the electric tailgate)
- When the electric tailgate is closed manually
- If the safety mechanism is repeatedly activated, the tailgate could be switched to manual operation. Be careful at this time, as the electric tailgate could open or close suddenly, depending on its position.

Once the electric tailgate is fully open or closed, normal automatic operation is possible again.

W NOTE

- If the environment or usage conditions subject the sensors to the same kind of force as that of trapping a person or object, the safety mechanism could be activated.
- Do not damage the sensors when loading or unloading luggage, or when cleaning the rear window. Doing so could prevent the tailgate from closing automatically.

■ Drop prevention mechanism

E00315700038

After the electric tailgate is opened automatically, if it is detected that the tailgate drops due to factors such as accumulated snow, the electric tailgate is closed automatically.

The warning buzzer sounds continuously while the drop prevention mechanism operates.

₩ NOTE

- If snow has accumulated on the electric tailgate, remove it before operation.
- The drop prevention mechanism could be activated if manual operation is attempted immediately after the electric tailgate is fully opened automatically.

■ Sudden operation prevention mechanism

E00315800068

If the Hybrid EV System is started while the electric tailgate is operating automatically, it may switch to manual operation due to insufficient auxiliary battery voltage, making the electric tailgate stop intermittently while it moves. This is to stop the electric tailgate from operating suddenly.

After the tailgate is fully open or close, normal automatic operation is possible again approximately 10 seconds later.

↑CAUTION

• The safety mechanism is deactivated while the sudden operation prevention mechanism is operating. Therefore be especially careful not to trap a hand or finger at this time.

■ Switching automatic operation of the electric tailgate ON/OFF

E00315900173

When the operation mode of the power switch is ON, automatic operation can be switched ON/OFF by setting functions on the meter.

- 1. Operate the digital driver display switches to switch the multi information screen to the function setting display.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- 2. Operate the digital driver display switches to select "Tail Gate" (Electric tailgate ON/OFF switch).
- 3. Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

↑ WARNING

• If automatic operation is turned off while the electric tailgate is operating, it will stop moving and switch to manual operation. At this time, the electric tailgate could open or close suddenly, depending on its position.

W NOTE

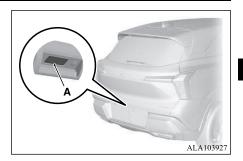
 If the electric tailgate is operated with each switch while automatic operation is OFF, the warning buzzer sounds 4 times to notify the driver that the electric tailgate cannot be operated.

Manual operation

E00316200186

<To open from outside the vehicle>

After unlocking the electric tailgate, press the tailgate open switch (A) and pull up the tailgate.



NOTE

- The electric tailgate cannot be pulled up when you do not open it as soon as the tailgate open switch is pressed.
- In this case, press the tailgate open switch once again and pull up the electric tailgate.
- The electric tailgate cannot be opened when the auxiliary battery is flat or disconnected.

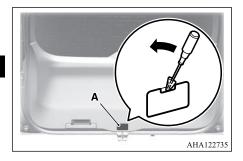
<To open from inside the vehicle>

The electric tailgate can also be opened from inside the vehicle.

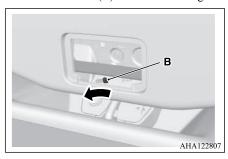
It is designed to provide a way to open the tailgate in the case of a discharged auxiliary battery.

1. Insert the cloth-covered tip of a straight blade (or minus) screwdriver into the notch of the lid (A) inside of the tailgate and pry gently to open the lid.

3-27



2. Move the lever (B) to unlock the tailgate.



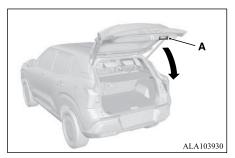
3. Push the electric tailgate to open it.

MARNING

 Always keep the release lever lid on the electric tailgate closed when driving so that your luggage cannot accidentally bump the lever and open the electric tailgate.

<To close>

To close the electric tailgate, pull the electric tailgate grip (A) downward and release it before the electric tailgate is completely closed, then gently push shut the electric tailgate from the outside.



ACAUTION

- When closing the electric tailgate, do not close it directly putting the hands on the electric tailgate grip. If the hands or arms got caught, a serious injury could result.
- The safety mechanism is deactivated when the electric tailgate is closed manually. Therefore be especially careful not to trap a hand or finger at this time.

Tailgate easy closer

E00316100084

The tailgate easy closer is a mechanism for assisting the closing of the electric tailgate. If the electric tailgate is closed to a position where it is detected as being ajar, it closes automatically.

MARNING

 Be careful not to trap your hands or fingers during operation of the tailgate easy closer. If you think this could occur, press an electric tailgate operation switch or use the hands-free access.

The electric tailgate will return to the door ajar position.

ACAUTION

 Do not touch the latch (A) on the inside of the electric tailgate. Otherwise, your fingers could trapped in the latch when the tailgate easy closer operates.



3-28 Locking and unlocking

ACAUTION

 The tailgate easy closer operates even when automatic operation of the electric tailgate is set to OFF by the function settings on the meter. Therefore, be especially careful not to trap a hand or finger at this time.

NOTE

 Repeated continuous operation of the open switch could activate the protection circuit and temporarily prevent the tailgate easy closer from operating.

In this case, press the open switch again after waiting for approximately 1 minute.

Then, the electric tailgate will open.

Security alarm system

E00301502866

The security alarm system is for alerting the surrounding area of suspicious behaviour to prevent unlawful entry into the vehicle by operating an alarm if a door or the tailgate is opened when the vehicle has not been unlocked using the keyless entry system or the keyless operation function.

↑CAUTION

• Do not modify or add parts to the security alarm system.

Doing so could cause the security alarm to malfunction.

NOTE

- The alarm system will not be activated if the doors and the tailgate have been locked using a key, the inside lock knob or the central door lock switch (instead of the keyless entry system, the keyless operation function or the close and lock function (vehicles equipped with the electric tailgate)).
- If the turn-signal lamps do not blink after the locking and unlocking operation using the keyless entry system or the keyless operation function, the security alarm system may be malfunctioning.

Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

If the confirmation function (blinking of the turn-signal lamps by locking and unlocking the doors and the tailgate) is deactivated, the turn-signal lamps do not blink after the locking and unlocking operation.

For information on the confirmation function, refer to "Keyless entry system" on page 3-3 and "To operate using the keyless operation function" on page 3-9.

The security alarm has four modes:

System preparation mode (approximately 20 seconds)

(The buzzer sounds intermittently and the security indicator lamp in the instrument cluster blinks.)

Indicator lamp



The system preparation time extends from the point at which all of the doors and the tailgate are locked by pressing of the LOCK switch on the key, the keyless operation function or the close and lock function (vehicles equipped with the electric tailgate) to the point at which the system armed mode goes into effect.

During this time, it is possible to temporarily open a door or the tailgate without using the keyless entry system or the keyless operation function and without causing the alarm to sound (for example, when you forget something inside the vehicle or realize that a window is open).

3-29

System armed mode

(The buzzer stops and the security indicator lamp continues to blink with the indicator's reduced lit-up duration time.)

Once the system preparation mode has ended, the system armed mode starts.

If an unlawful opening of any of the doors or tailgate is detected during the system armed mode, the alarm will be activated to warn people around the vehicle of an abnormal condition.

Alarm activation

Inside alarm (approximately 10 seconds):

The buzzer sounds, with the security indicator lamp blinking in time with the sound to warn those inside the vehicle of an abnormal condition.

Outside alarm (approximately 30 seconds):

The turn-signal lamps blink and the horn sounds, warning people around the vehicle of an abnormal condition.

Refer to "Alarm activation" on page 3-32.

NOTE

 The alarm will resume if unlawful actions are taken again, even if the alarm has stopped.

System cancellation

It is possible to cancel the system activation during the system preparation mode or the system armed mode.

In addition, it is possible to cancel the alarm once it has been activated.

Refer to "Cancelling the system" on page 3-31, "Cancelling the alarm" on page 3-32.

NOTE

 When lending the vehicle to another person or allowing the vehicle to be driven by someone who is unfamiliar with the security alarm system, be sure to give the person a proper explanation of the security alarm system.

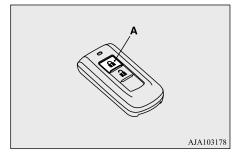
If a person who is unfamiliar with the security alarm system accidentally unlocked the vehicle, causing the alarm to sound, the alarm would be a nuisance to people nearby.

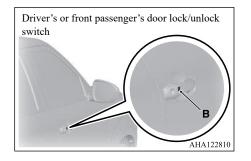
Setting the system

E00301703070

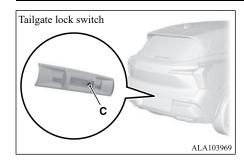
Follow the procedure below to set the system to the system armed mode.

- 1. Put the operation mode of the power switch in OFF.
- 2. Exit the vehicle and close all of the doors and tailgate.
- 3. Press the LOCK switch (A) on the key, the driver's or front passenger's door lock/unlock switch (B), the tailgate lock switch (C) or use the close and lock function (vehicles equipped with the electric tailgate) in order to lock all the doors and the tailgate.





3-30 Locking and unlocking



By locking the vehicle using the keyless entry system, the keyless operation function or the close and lock function (vehicles equipped with the electric tailgate), the system preparation mode is activated. The buzzer makes an intermittent beeping sound and the security indicator lamp in the instrument cluster blinks for confirmation.

Indicator lamp



NOTE

- The system preparation mode is not activated when the doors and the tailgate have been locked using a method other than the keyless entry system, the keyless operation function, or the close and lock function (vehicles equipped with the electric tailgate) (namely a key, the inside lock knob or the central door lock switch).
- If the security indicator lamp in the instrument cluster does not blink after the locking operation using the keyless entry system, the keyless operation function, or the close and lock function (vehicles equipped with the electric tailgate), the security alarm system may be malfunctioning.

Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

4. After approximately 20 seconds, the buzzer stops, and when the blinking of the security indicator lamp starts to slow down, the system armed mode goes into effect

The security indicator lamp continues to blink during the system armed mode.

₩ NOTE

- The security alarm system can be activated when people are riding inside the vehicle or when the windows are open. To prevent accidental activation of the alarm, do not set the system to the system armed mode while people are riding in the vehicle.
- Avoid leaving valuable items inside the vehicle even when the security alarm system has been set to the system armed mode.

Cancelling the system

E0030180289

The following methods can be used to cancel the system when it is in the system preparation mode or the system armed mode.

- Pressing the UNLOCK switch on the key.
- Putting the operation mode of the power switch in ON or ACC.
- Opening any one of the doors or the tailgate when the system is in the system preparation mode.
- Holding the keyless operation key and pressing the driver's or front passenger's door lock/unlock switch, or the tailgate opener switch to unlock the doors and the tailgate.

• Operating the electric tailgate using the hands-free access (vehicles equipped with the kick motion sensor). Refer to "Operating the electric tailgate using the handsfree access" on page 3-23.

NOTE

- If the auxiliary battery terminals are disconnected while the system is in the system preparation mode, the memory will be erased.
- As long as the keys are registered, any of the keys, other than the one used to activate the system, can be used to cancel the system.
 If you want to register additional keys, please contact an authorised MITSUBISHI MOTORS dealer.
- The activation distance for keyless entry system is approximately 4 m.

If it is not possible to lock or unlock the vehicle by pressing the switch at the correct distance or the security alarm system cannot be set or cancelled using the switch, the battery may need to be replaced.

Replace the battery at your authorised MITSUBISHI MOTORS dealer.

• If the UNLOCK switch on the key, the driver's or front passenger's door lock/unlock switch is pressed and no door or the tailgate is opened within 30 seconds, the doors and the tailgate will automatically relock. In this case as well, the system preparation mode will go into effect.

NOTE

 The time between pressing of the UNLOCK switch on the key, the driver's or front passenger's door lock/unlock switch and automatic locking can be adjusted. Please consult an authorised MITSUBISHI MOTORS dealer.

As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

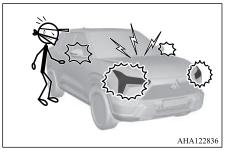
Alarm activation

E00301902772

When the system is in the system armed mode, the alarm will be activated as follows if the vehicle is unlocked or if any of the doors or tailgate is opened using a method other than the keyless entry system or the keyless operation function.

- 1. The inside alarm will be activated with the security indicator lamp blinking in time with the sound for approximately 10 seconds.
- 2. The alarm will be activated for approximately 30 seconds.

The turn-signal lamps will blink, and the horn will sound intermittently.



The alarm will resume if unlawful actions are taken again, even if the alarm has stopped.

Cancelling the alarm

E00302002305

It is possible to halt the activation of an alarm using the following methods:

- Pressing the LOCK or UNLOCK switch on the key.
- (After pressing of the LOCK switch, the vehicle will lock if all the doors and the tailgate are closed, after which the system preparation mode will once again go into effect.)
- Putting the operation mode of the power switch in ON or ACC.

- Holding the keyless operation key and locking or unlocking the doors and the tailgate using the keyless operation function.
- Operating the electric tailgate using the hands-free access (vehicles equipped with the kick motion sensor). Refer to "Operating the electric tailgate using the handsfree access" on page 3-23.

- Even if a door or the tailgate is closed while the inside alarm is activating, this will not cancel the alarm activation.
- When the operation mode of the power switch is put in ON, the buzzer sounds four times and the security indicator lamp blinks four times. This operation indicates that the alarm was activated while the vehicle was parked.

Please check the inside of the vehicle to confirm that nothing was stolen.

 Even if the auxiliary battery is disconnected, the alarm activation memory will not be erased.

Electric window control

E00302202091

The electric windows can only be operated with the operation mode of the power switch in ON.

Electric window control switch

E00302304070

Each door window opens or closes while the corresponding switch is operated.

Driver's switches

- 1- Driver's door window
- 2- Front passenger's door window
- 3- Rear left door window
- 4- Rear right door window
- 5- Lock switch

MARNING

- Before operating the electric window control, make sure that nothing is capable of being trapped (head, hand, finger, etc.).
- Never leave the vehicle without removing the key.
- Never leave a child (or other person who might not be capable of safe operation of the electric window control) in the vehicle alone.

Driver's switches

The driver's switches can be used to operate all door windows. A window can be opened or closed by operating the corresponding switch.

Press the switch down to open the window, and pull up the switch to close it.

If the switch for the driver's window is fully pressed down/pulled up, the door window automatically opens/closes completely.

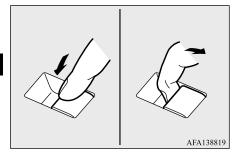
If you want to stop the window movement, operate the switch lightly in the reverse direction.

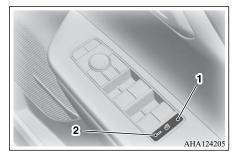
Passenger's switches

The passenger's switches can be used to operate the corresponding passenger's door windows.

Press the switch down for opening the window, and pull up the switch for closing.

3-33





W NOTE

- Repeated operation with the Hybrid EV System stopped will run down the auxiliary battery. Operate the window switches only while the Hybrid EV System is operating.
- The rear door windows only open halfway.

Lock switch

E00303102811

When the lock switch (1) is pressed, the indicator (2) comes on, and the passenger's switches cannot be used to open or close the door windows and the driver's switch cannot open or close any door windows other than the driver's door window.

To unlock, press the lock switch again, and the indicator will turn off.

MWARNING

• A child may tamper with the switch at the risk of its hands or head being trapped in the window. When driving with a child in the vehicle, please press the lock switch (1) to turn on the indicator (2) and disable the passenger's switches.

Timer function

E00302402341

The door windows can be opened or closed for 30 seconds after the Hybrid EV System is stopped.

However, once the driver's door or the front passenger's door is opened, the windows cannot be operated.

Safety mechanism (driver's window only)

00202502622

When the door window is automatically closed by pulling up the switch fully, if a hand or head is trapped in the closing window, it will lower automatically.

Nonetheless, make sure that nobody puts their head or hand out of the window when closing the driver's door window.

The lowered window will become operational after a few seconds.

MWARNING

 If the auxiliary battery terminals are disconnected or the fuse for electric window is replaced, the safety mechanism will be cancelled.

If a hand or head got trapped, a serious injury could result.

⚠ CAUTION

• The safety mechanism is cancelled just before the window is fully closed. This allows the window to close completely. Therefore be especially careful that no fingers are trapped in the window.



- The safety mechanism can be activated if the driving conditions or other circumstances cause the driver's door window to be subjected to a physical shock similar to that caused by a trapped hand or head.
- If the safety mechanism is activated five or more times in a row, the driver's door window will not automatically close.
 In such a case, the following procedure.
- In such a case, the following procedure should be implemented to rectify this situation. If the window is open, repeatedly raise the driver's door window switch until that window has been fully closed. Following this, release the switch, raise the switch once again and hold it in this condition for at least 1 second, then release it. You should now be able to operate the driver's door window in the normal fashion.
- If the auxiliary battery terminals are disconnected or the fuse for electric window is replaced, the safety mechanism will be cancelled and the driver's door window will not automatically open/close.

If the window is open, repeatedly raise the driver's door window switch until the window has been fully closed. Following this, release the switch, raise the switch once again and hold it in this condition for at least 1 second, then release it. You should now be able to operate the driver's door window in the normal fashion.



4

Seat and seat belts

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Seat arrangement

E00400202144

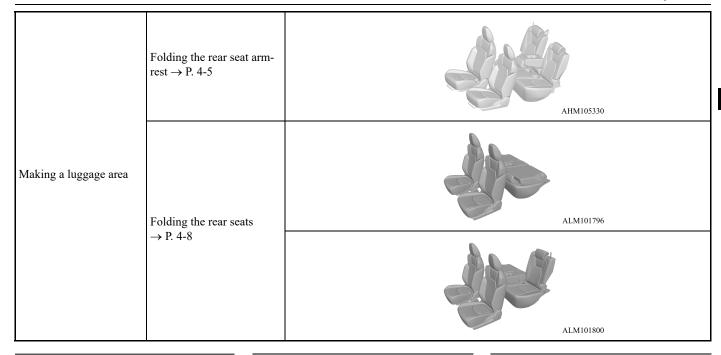
By operating the front or rear seat, select the desired seat arrangement.

4

Normal usage



ALM101783



Seat adjustment

E00400302233

Adjust the driver's seat so that you are comfortable and that you can reach the pedals, steering wheel, switches etc. while retaining a clear field of vision.

MARNING

• Do not attempt to adjust the seat while driving. This can cause loss of vehicle control and result in an accident. After adjustments are made, ensure the seating is locked in position by attempting to move the seat forward and rearward without using the adjusting mechanism.

<u>∧</u> WARNING

• It is extremely dangerous to ride in the luggage area of a vehicle. Also, the luggage area and rear seats should never be used as a play area by children. In a collision, people or children riding unrestrained in these areas are more likely to be seriously injured or killed.

↑ WARNING

- Do not allow people or children to ride in any area of your vehicle that is not equipped with seats and seat belts, and make sure that everyone travelling in your vehicle is in a seat and wearing a seat belt, or in the case of a child is strapped in a child restraint.
- To minimize the risk of personal injury in the event of a collision or sudden braking, the seatbacks should always be in the almost upright position while the vehicle is in motion. The protection provided by the seat belts may be reduced significantly when the seatback is reclined. There is greater risk that the passenger will slide under the seat belt, resulting in serious injury, when the seatback is reclined.
- 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.

⚠ CAUTION

- Make sure the seat is adjusted by an adult or with adult supervision for correct and safe operation.
- Do not place a cushion or the like between your back and the seatback while driving.
 The effectiveness of the head restraints will be reduced in the event of an accident.

↑CAUTION

- The reclining mechanism of the front seat's seatback is spring loaded, causing it to return to the vertical position when the lock lever is operated. When using the lever, sit close to the seatback or hold it with your hand to control its return motion.
- When sliding the seats, be careful not to catch your hand or foot.
- When sliding or reclining the seat rearward, pay careful attention to the rear seat passengers.

Front seats

00400402045

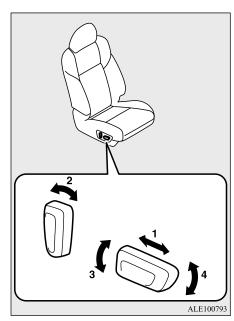
Manual type*



- 1- To adjust forward or backward
 Lift the handle and adjust the seat to
 the desired position, and release the
 handle.
- 2- To recline the seatback
 Pull the lever up and then lean backward to the desired position, and release the lever.
- 3- To adjust seat height (driver's side only)
 - Turn the dial and adjust the seat cushion height to the desired position.

4-4 Seat and seat belts

Power type*



- 1- To adjust forward or backward Operate the switch as indicated by the arrows and adjust the seat to the desired position.
- 2- To recline the seatback
 Operate the switch as indicated by the arrows and adjust the seatback angle to the desired position.

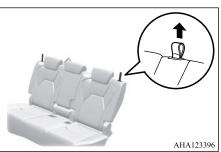
- 3- To adjust seat height
 Operate the switch as indicated by the
 arrows and adjust the seat height to the
 desired position.
- 4- To adjust seat cushion angle Operate the switch as indicated by the arrows and adjust the seat cushion angle to the desired position.

NOTE

 To prevent the battery from running down, operate the switch with the Hybrid EV System operating.

Rear seats

E00402001820



To recline the seatback, pull up the strap and adjust the seatback by hand to the desired position, and release the strap.

ACAUTION

• If the seatback is reclined while the cup holder is used, drinks could be spilled. If the spilt drink is very hot, you could be burnt.

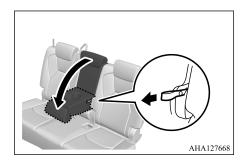
W NOTE

 It is possible to adjust the seatback angle and move the seats forward or backward independently on each side.

Armrest

E00402401895

To use the armrest, pull forward the strap to release the lock, and fold the armrest down. To return to the original position, push it backward until it is flush with the seat.



4

NOTE

 The top surface of the armrest contains a cup holder for rear seat occupants.
 Refer to "Cup holder" on page 7-29.

Head restraints

E00403303172

MARNING

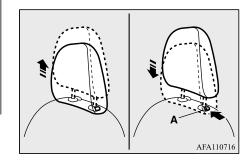
- Driving without the head restraints in place can cause you and your passengers serious injury or death in an accident. To reduce the risk of injury in an accident, always make sure the head restraints are installed and properly positioned when the seat is occupied.
- Never place a cushion or similar device on the seatback. This can adversely affect head restraint performance by increasing the distance between your head and the restraint.

To adjust height

Front seats

Adjust the head restraint height so that the centre of the head restraint is as close as possible to ear level to reduce the chances of injury in the event of collision. Any person too tall for the head restraint to reach their seated ear level, should adjust the restraint as high as possible.

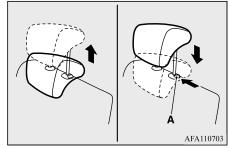
To raise the head restraint, move it upward. To lower the restraint, move it downward while pushing the height adjusting knob (A) in the direction of the arrow. After adjustment, push the head restraint downward and make sure that it is locked.



Rear seats

To reduce the risk of injury in an accident, pull up the head restraint to the locked position.

To raise the head restraint, move it upward. To lower the restraint, move it downward while pressing the height adjusting knob (A) in the direction of the arrow. After adjustment, push the head restraint downward and make sure that it is locked.



MWARNING

 When a person sits in the rear seats, 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.



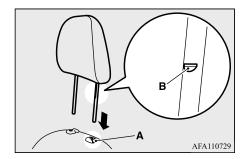
To remove

Lift the head restraint with the height adjusting knob (A) pressed in.

To install

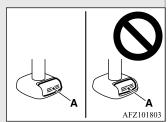
Confirm that the head restraint is facing the correct direction, and then insert it into the seatback while pressing the height adjusting knob (A) in the direction indicated by the arrow.

The head restraint stalk with the adjustment notches (B) must be installed in the hole with the adjusting knob (A).



ACAUTION

 Confirm that the height adjusting knob (A) is correctly adjusted as shown in the illustration, and also lift the head restraints to ensure that they do not come out of the seatback.



ACAUTION

• 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.



Making a luggage area

E00403401531

To create luggage space, you can fold the rear seats.

∴ CAUTION

- Do not stack luggage above the seatback height. Secure the luggage firmly.
 Serious accidents could result due to unrestrained objects entering the passenger compartment during sudden braking.
- When folding the seat, be sure not to catch your hand or leg.

• It is possible to fold the seat independently on each side.

To fold

00415900132

1. Lower the head restraints of the rear seat to the lowest position.

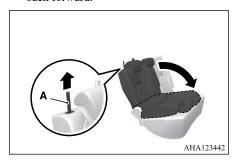
Refer to "Head restraints" on page 4-6.

2. Store the seat belt for the rear centre seating position.

Refer to "Rear-centre 3-point type seat belt" on page 4-11.

- 3. Push the buckles into the seat cushion.

 Refer to "Rear seat belt storage" on page 4-13.
- 4. Pull up the strap (A), then fold the seat-back forward.



To return

E00464800083

Raise the seatback until it locks securely into place.

Push lightly on the seatback to confirm that it has actually been secured.

Seat belts

E00404802685

To protect you and your passengers in the event of an accident, it is the most important that the seat belts be worn correctly while driving.

The front seat belts have a pre-tensioner system. These seat belts are used the same way as a conventional seat belt.

Refer to "Seat belt pre-tensioner system and force limiter system" on page 4-14.

MARNING

- Seat belts should always be worn by every adult who drives or rides in this vehicle, and by all children who are large enough to wear seat belts properly.
- Other children should always use proper child restraint systems.
- Always place the shoulder belt over your shoulder and across your chest. Never put it behind you or under your arm.

↑ WARNING

- One seat belt should be used by only one occupant.
- It is dangerous to put a belt around a child being carried on the occupant's lap.
- The seat belt will provide its wearer with maximum protection if the recliner seatback is placed in fully upright position. When the seatback is reclined, there is greater risk that the passenger will slide under the belt, especially in a forward impact accident, and may be injured by the belt or by striking the instrument panel or seatbacks.
- Remove any twists when using the belt.
- 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.
- Never hold a child in your arms or on your lap when riding in this vehicle, even if you are wearing your seat belt. To do so risks severe or fatal injury to your child in a collision or sudden stop.
- Always adjust the belt to a snug fit.
- Always wear the lap portion of the belt over your hips.

MWARNING

• Do not let children play with the seat belts. If children play with the seat belts by wrapping them around their bodies, the seat belt may retract and become tight. This can result in a serious injury or death, such as suffocation.

This can occur even if the vehicle is parked. If the child cannot be released from the seat belt, use an appropriate tool such as a knife or scissors to cut the seat belt.

- Only use the seat belts to restrain people or universal child restraint systems (refer to "Child restraints" on page 4-15). Never use them to secure cargo, as this may cause damage, reducing their effectiveness during an accident when subsequently worn by people.
- When wearing the rear seat belt at the outboard seating position, make sure that the belt fixing strap is removed. If the strap is wrapped around the seat belt, the restraint effectiveness of the person or the universal child restraint system may be reduced in the event of an accident.

Refer to "Rear seat belt storage" on page 4-13.

3-point type seat belt (with emergency locking mechanism)

E00404903827

This type of belt requires no length adjustment. Once worn, the belt adjusts itself to the movement of wearer, but in the event of a sudden or strong shock, the belt automatically locks to hold the wearer's body.



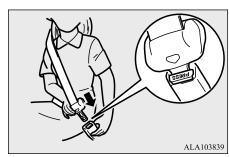
• You can check if the belt locks by pulling it forward quickly.

To fasten

1. Pull the seat belt out slowly while holding the latch plate.



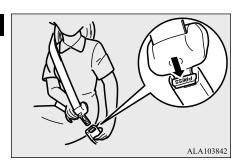
 When the seat belts cannot be pulled out in a locked condition, pull the belts once forcefully and then return them. After that, pull the belts out slowly once again. 2. Insert the latch plate into the buckle until a "click" is heard.



MARNING

- Never wear the lap portion of the belt across your abdomen. During accidents it can press sharply against abdomen and increase the risk of injury.
- The seat belts must not be twisted when worn.
- 3. Pull the belt slightly to adjust slackness as desired.

4

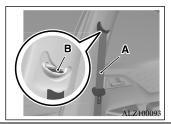


NOTE

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

NOTE

• If the seat belt (A) or ring (B) 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 "Cleaning the seat belts" on page 9-3.



Seat belt reminder

E00409803427

Front seats

Warning lamp



Warning display



If the operation mode of the power switch is put in ON while a seat belt is not fastened, the warning lamp comes on and the tone sounds for approximately 6 seconds to remind the driver and/or the front passenger to fasten the seat belt.

If the vehicle is driven with the seat belt still unfastened, the warning lamp will blink and the tone will sound intermittently for approximately 90 seconds until the seat belt is fastened. At the same time, "FASTEN SEAT BELT" is displayed on the information screen in the instrument cluster for the driver.

MARNING

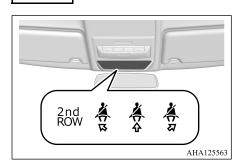
 Do not install any accessory or sticker that makes the lamp difficult to see.

W NOTE

• If the seat belt subsequently remains unfastened, the warning lamp and the tone will issue further warnings each time the vehicle starts moving from a stop.

- For the front passenger seat, the warning function works only while a person is sitting on the seat.
- When luggage is placed on the front passenger seat, a sensor in the seat cushion may, depending on the weight and position of the luggage, cause the warning tone to sound and the warning lamp to come on.

Rear seats



If the operation mode of the power switch is put in ON while a seat belt is not fastened, the warning lamp comes on for approximately 60 seconds to remind the rear passenger to fasten the seat belt.

If the vehicle is driven with the seat belt still unfastened, the warning lamps come on for approximately another 60 seconds. (This illumination happens only the first time the vehicle starts moving with the seat belt still unfastened.)

The warning lamps go off when the seat belt is fastened.

↑ WARNING

 Do not install any accessory or sticker that makes the lamp difficult to see.

NOTE

- The warning display is displayed even if no one is sitting on the rear seats.
- If a seat belt is unfastened while the vehicle is being driven, the tone sounds for approximately 60 seconds and the warning lamp blinks for approximately 60 seconds.

At the same time, the warning lamp blinks for all seats that do not have seat belts fastened.

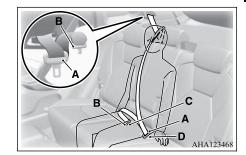
- If the seat belt is unfastened while the vehicle is stationary, the warning lamp of all seats that do not have seat belts fastened will come on for approximately 60 seconds. If the vehicle is then driven with the seat belt unfastened without opening or closing the rear door, the warning lamp of all seats that do not have seat belts fastened will blink and the warning tone will sound for approximately 60 seconds.
- The journey is considered finished and the system will reset when either rear door is opened while the vehicle is stationary.

Rear-centre 3-point type seat belt

00405201429

The rear-centre 3-point type seat belt must be worn correctly as illustrated.

4

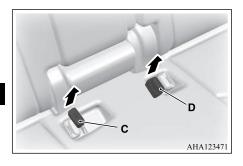


MWARNING

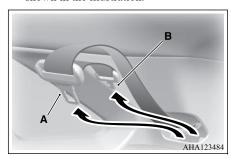
 Be sure to securely connect the both latch plate (A and B). Failing to do so could significantly reduce the amount of protection and cause serious injures in a collision or a sudden stop.

To fasten

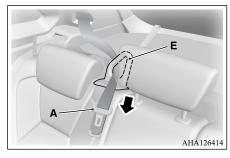
1. Pull out buckles (C) and (D) from the seat cushion.



2. Pull out the latch plate (A) and then pull out the small latch plate (B) by tilting it as shown in the illustration.



3. Pull the seat belt out slowly and pass it through the seat belt guide (E) so that the latch plate (A) is turned to the front side.

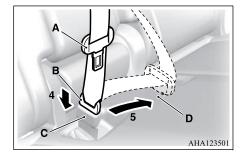


NOTE

 When the seat belts cannot be pulled out in a locked condition, pull the belt once forcefully and then return it.
 After that, pull the belt out slowly once again.

4. Pull the seat belt and insert the small latch plate (B) into the buckle (C).

5. Insert the latch plate (A) into the buckle (D).

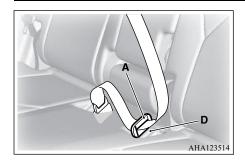


6. Pull the belt slightly to adjust slackness as desired.

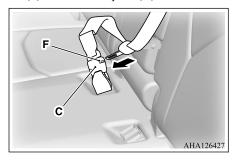
To unfasten

∴ CAUTION

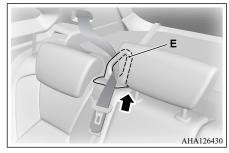
- As the belt retracts automatically, keep the latch plate held while retracting so that the belt stows slowly. Failure to do this could damage the vehicle.
- 1. Hold the latch plate (A) and press the button on the buckle (D).



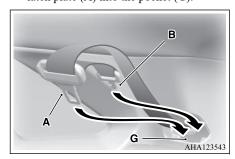
2. To release the buckle (C), press the button (F) with the latch plate (A).



3. Retract the seat belt and remove it from the seat belt guide (E).



4. After the seat belt is retracted completely, insert the small latch plate (B) and the latch plate (A) into the pocket (G).



5. After using the rear seat belts, store the buckles.

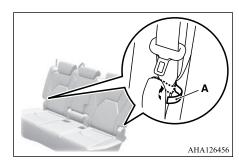
Refer to "Rear seat belt storage" on page 4-13.

Rear seat belt storage

00405301824

Seat belt storage (Outboard seating position)

If the seat belt swings from side to side during driving and is bothersome, the movement can be stopped by using the belt fixing strap (A). Pull out the strap (A), wrap it around the seat belt and fasten it with the loop fastener as shown in the illustration.



₩ NOTE

• When the strap (A) is not being used to stop the movement of the seat belt, secure the strap (A) to the seat side with the loop fastener.

4-13



Seat belt plate storage (Centre seating position)

Refer to "Rear-centre 3-point type seat belt" on page 4-11.

Pregnant women restraint

E00405601250

∕ WARNING

• Seat belts work for everyone, including pregnant women. Pregnant women should use the available seat belts. This will reduce the likelihood of injury to both the woman and the unborn child. The lap belt should be worn across the thighs and as snug against the hips as possible, but not across the waist. Consult your doctor if you have any additional questions or concerns.

Seat belt pre-tensioner system and force limiter system

E00405701509

The driver's seat and front passenger's seat each have a seat belt equipped with a pre-tensioner system and force limiter system.

Pre-tensioner system

E00405802826

When the operation mode of the power switch is in ON, if there is a frontal impact or a side impact severe enough to injure the driver and/or front passenger, the pre-tensioner system will retract their respective seat

belts instantaneously, thus maximizing the seat belt's effectiveness.

∧ WARNING

 To obtain the best results from your pretensioner seat belt, make sure you have adjusted your seat correctly and wear your seat belt properly.

↑ CAUTION

- Installation of audio equipment or repairs in the vicinity of the pre-tensioner seat belts or floor console must be performed by an authorised MITSUBISHI MOTORS dealer. It is important to do so because the work could affect the pre-tensioner systems.
- If you need to scrap the vehicle, please consult an authorised MITSUBISHI MOTORS dealer. It is important to do so because unexpected activation of the pre-tensioner seat belts could cause injuries.

W NOTE

- The pre-tensioner seat belts will be activated if the vehicle suffers a severe impact, even if the seat belts are not worn.
- The pre-tensioner seat belts are designed to work only once. After the pre-tensioner seat belts have been activated, they must be replaced by an authorised MITSUBISHI MOTORS dealer.

SRS warning

00405901471

The same warning lamp/display is shared by the SRS airbags and the pre-tensioner seat belts.

Refer to "SRS warning lamp/display" on page 4-30.

Force limiter system

00406001248

In the event of a collision, each force limiter system will effectively absorb the load applied to the seat belt so as to minimize the impact to the passenger.

Child restraint

E00406404269

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.
- 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 vehicle with front passenger's airbag

The label shown here is attached on vehicles with front passenger's airbag.



MARNING

• 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.

MARNING

• 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.

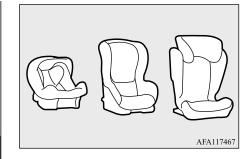


• A FORWARD FACING CHILD RESTRAINT should be used in the rear seat whenever possible; if used in the front seat, adjust the seat to the most rearward position.

Infants and small children

F00406602586

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.
- 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 or infant seat secured with the seat belt or remove it from the vehicle in order to prevent injury to yourself or your passengers.

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:

W NOTE

• Using the lower anchorage in the rear seat ONLY if the child restraint has i-Size and ISOFIX mountings.

Refer to "Installing a child restraint system to the lower anchorage (i-Size and ISOFIX child restraint mountings) and tether anchorage" on page 4-19.

• Using the seat belt. Refer to "Installing a child restraint system to a 3-point type seat belt (with emergency locking mechanism)" on page 4-21.

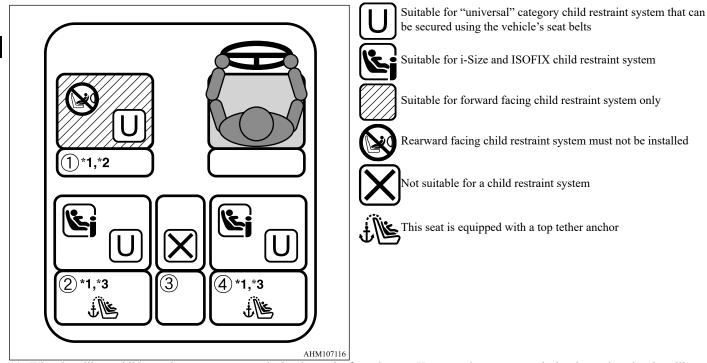
Older children

E0040670145

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.

Selecting the child restraint system for each seating position

E0040680416



- *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 page 4-19, 4-21).
- *2: When installing a child restraint system on the front passenger seat, adjust the seatback angle to five steps rearward from the most upright position and adjust the seat slide to its most rearward position. However, when installing a junior seat on the front passenger seat, if the seat belt shoulder anchor is ahead of the child restraint system's belt guide, slide the front passenger seat forward (see page 4-21).

4-18 Seat and seat belts

*3: When installing a child restraint system on the rear seat, slide the front seat forward, and adjust the front seatback angle or adjust to prevent the front seat from touching the child's feet and child restraint system.

	Seating Position			
Category	1)	2	3	4
	Front passenger	Rear (left)	Rear (centre)	Rear (right)
Seating position suitable for universal belted (Yes/No)	Yes*	Yes	No	Yes
Seating position suitable for i-Size and ISOFIX (Yes/No)	No	Yes	No	Yes
Seating position suitable for lateral fixture (L1/L2)	No	No	No	No
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)	В3	В3	No	В3

^{*:} Only a forward facing child restraint system can be installed.

Installing a child restraint system to the lower anchorage (i-Size and ISOFIX child restraint mountings) and tether anchorage

00406902680

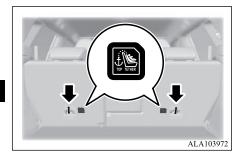
Lower anchorage location

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



Tether anchorage location

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.



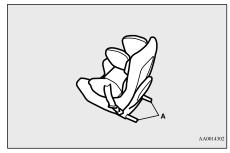
MARNING

 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 seatbelts, harnesses or for attaching other items or equipment to the vehicle.

Child restraint system with i-Size and 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 seatbelts.



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.

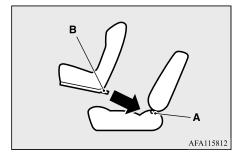
Refer to "Head restraints" on page 4-6.

ACAUTION

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



- 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

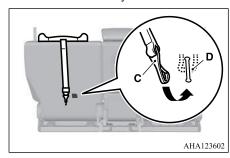
B: Connector

4

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 5.

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)

E00408702259

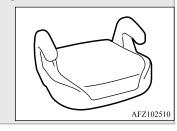
To install

1. Put a child restraint system on the seat in which you wish to install it, and remove the head restraint from the seat.

Refer to "Head restraints" on page 4-6.

↑CAUTION

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



- 2. If there is a slide mechanism, adjust the seat slide to the rearmost position.
- 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.

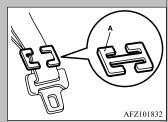
- 4. Remove all slack of a lap belt by pulling the webbing through the belt's adjustment feature.
- 3-point type seat belt requires no length adjustment, remove all slack by using the locking clip.

MARNING

• 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.

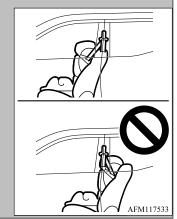
The locking clip must be removed when the child restraint is removed.



5. 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.

↑ WARNING

 When installing a junior seat on the front passenger seat, if the seat belt shoulder anchor is ahead of the child restraint system's belt guide, slide the front passenger seat forward.



To remove

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

Seat belt inspection

E00406302017

Check the belts for cuts, worn or frayed webbing and for cracked or deformed metallic parts. Replace the belt assembly if defective.

MARNING

- We recommend you to have all seat belt assemblies including retractors and attaching hardware inspected after any collision. We recommend that 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.
- Do not attempt to repair or replace any part of the seat belt assemblies; we recommend you to have this work done by an authorised MITSUBISHI MOTORS dealer. Incorrect repair or replacement could reduce the effectiveness of the belts and could result in serious injury in the event of a collision.
- Once the pre-tensioner has activated, it cannot be re-used.
 It must be replaced together with the retractor.

MARNING

• Do not insert any foreign objects (pieces of plastic, paper clips, buttons, etc.) in the buckle or retractor mechanism. In addition, do not modify, remove, or install the seat belt. Otherwise, the seat belt may not be able to provide adequate protection in a collision or other situation.



• A dirty belt should be cleaned with neutral detergent in warm water. After rinsing in water, let it dry in the shade. Do not attempt to bleach or re-dye the belts because this affects their characteristics.

Supplemental restraint system [SRS] - airbag

E0040720402

The information written in this supplemental restraint system [SRS] section contains important points concerning the driver's and front passenger's airbags, the side airbags and the curtain airbags.

The SRS driver's and front passenger's airbags are designed to supplement the primary protection of the driver and front passenger side seat belt systems by providing those occupants with protection against head and chest injuries in certain moderate-to-severe frontal collisions.

The SRS side airbags are designed to supplement properly worn seat belts and provide the driver and front passenger with protection against chest injuries in certain moderate-to-severe side impact collisions.

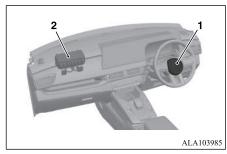
The SRS curtain airbags are designed to supplement properly worn seat belts and provide the driver and passenger with protection against head injuries in certain moderate-tosevere side impact collisions.

The SRS is NOT a substitute for the seat belts; for maximum protection in all types of crashes and accidents, seat belts should ALWAYS be worn by everyone who drives or rides in this vehicle.

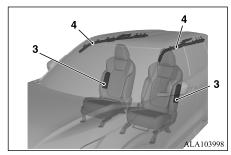
How the supplemental restraint system works

00407303981

The SRS includes the following components:



- 1- Airbag module (Driver)
- 2- Airbag module (Front passenger)



- 3- Side airbag modules
- 4- Curtain airbag modules

Only when the operation mode of the power switch is in ON, the airbags will operate.

The airbags deployment produces a sudden, loud noise, and releases some smoke and

powder, but these conditions are not injurious, and do not indicate a fire in the vehicle. People with respiratory problems may feel some temporary irritation from chemicals used to produce the deployment; open the windows after airbag deployment, if safe to do so.

The airbags deflate very rapidly after deployment, so there is little danger of obscured vision.

↑CAUTION

Airbags inflate at an extremely rapid speed.
 In certain situations, contact with inflating airbags can result in abrasions, light cuts, bruises, and the like.

∴ WARNING

• IT IS VERY IMPORTANT TO BE PROP-ERLY SEATED.

A driver or front passenger too close to the steering wheel or instrument panel during airbag deployment can be killed or seriously injured.

Airbags inflate very fast, and with great force.

If the driver and front passenger are not properly seated and restrained, the airbags may not protect you properly, and could cause serious or fatal injuries when it inflates.

↑ WARNING

- Do not sit on the edge of the seat or lean head or chest close to the steering wheel or instrument panel. Do not put feet or legs on or against the instrument panel.
- Place all infants and small children in the rear seat and properly restrained using an appropriate child restraint system.
 The rear seat is the safest for infants and children.



↑ WARNING

• Infants and small children should never be unrestrained, stand up against the instrument panel or held in your arms or on your lap. They could be seriously injured or killed in a collision, including when the airbag inflates. They should be properly seated in the rear seat in an appropriate child restraint system. See the "Child restraint" section of this owner's manual.



 Older children should be seated in the rear seat, properly wearing the seat belt, with an appropriate booster seat if needed.

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

E00408802801

The label shown here is attached on vehicles with front passenger's airbag.



MWARNING

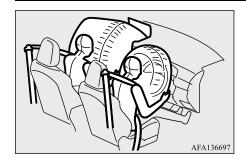
• Extreme Hazard!

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.

Front airbag system

E00407402291

The driver's airbag is located under the padded cover in the middle of the steering wheel. The front passenger's airbag is contained in the instrument panel above the glove box. The front passenger's airbag deploys at the same time as the driver's airbag, even if the passenger seat is not occupied.

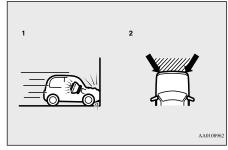


Deployment of front airbags

00412501495

The front airbags ARE DESIGNED TO DEPLOY when...

The front airbags are designed to deploy when the vehicle suffers a moderate to severe frontal impact. A typical condition is shown in the illustration.



- 1- Head-on collision with a solid wall at speed of approximately 25 km/h or higher
- 2- Moderate to severe frontal impact within the shaded area between the arrows

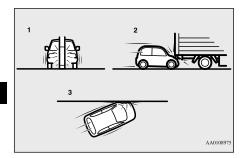
The front airbags will deploy if the severity of impact is above the designed threshold level, comparable to an approximately 25 km/h collision when impacting straight into a solid wall that does not move or deform. If the severity of the impact is below the above threshold level, the front airbags may not deploy. However, this threshold speed will be considerably higher if the vehicle strikes an object that absorbs the impact by either deforming or moving (for example, another stationary vehicle, pole or a guard rail).

Because frontal collisions can easily move you out of position, it is important to always properly wear your seat belts. Your seat belts will help keep you in a safe distance from the steering wheel and instrument panel during the initial stages of airbag deployment. The initial stage of airbag inflation is the most forceful, and can possibly cause serious or fatal injuries. Moreover, the seat belts in your vehicle are your primary means of protection in a collision. The SRS airbags are designed to provide additional protection. Therefore, for your safety and the safety of all occupants, be sure to always properly wear your seat belts.

The front airbags MAY NOT DEPLOY when...

With certain types of frontal collisions, the vehicle's body structure is designed to absorb the shock to help protect the occupants from harm. (The vehicle body's front area may deform significantly as it absorbs the impact.) Under such circumstances, the front airbags may not deploy irrespective of the deformation and damage to the vehicle body.

Examples of some typical conditions are shown in the illustration.



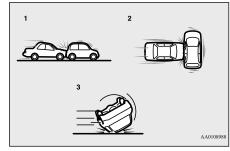
- 1- Collision with a utility pole, tree or other narrow objects
- 2- Vehicle slides under the rear body of a truck
- 3- Oblique frontal impacts

Because the front airbags do not protect the occupant in all types of frontal collisions, be sure to always properly wear your seat belts.

The front airbags ARE NOT DESIGNED TO DEPLOY when...

The front airbags are not designed to deploy in conditions where they cannot typically provide protection to the occupant.

Such conditions are shown in the illustration.



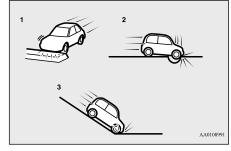
- 1- Rear end collisions
- 2- Side collisions
- 3- Vehicle rolls onto its side or roof

Because the front airbags do not protect the occupant in all types of collisions, be sure to always properly wear your seat belts.

The front airbags MAY DEPLOY when...

The front airbags may deploy if the bottom of the vehicle suffers a moderate to severe impact (undercarriage damage).

Examples of some typical conditions are shown in the illustration.



- 1- Collision with an elevated median/island or kerb
- 2- Vehicle travels over a deep hole/pothole
- 3- Vehicle drives down a steep slope and hits the ground

Because the front airbags may deploy in certain types of unexpected impacts as shown in the illustration that can easily move you out of position, it is important to always properly wear your seat belts. Your seat belts will help keep you in a safe distance from the steering wheel and instrument panel during the initial stages of airbag deployment. The initial stage of airbag inflation is the most forceful and can possibly cause serious or fatal injuries if you contact it at this stage.

4

∕• WARNING

- Do not attach anything to the steering wheel padded cover, such as trim material, badges, etc. It might strike and injure an occupant if the airbag inflates.
- Do not set anything on, or attach anything to, the instrument panel above the glove box. It might strike and injure an occupant if the airbag inflates.



- Do not attach accessories to, or put them in front of, the windscreen. These objects could restrict the airbag inflation, or strike and injure an occupant if the airbags inflate.
- Do not put packages, pets or other objects between the airbags and the driver or front passenger. It could affect airbag performance, or could cause injury when the airbag inflates.
- Right after the airbag inflation, several airbag system components will be hot. Do not touch them; you could be burned.

↑ WARNING

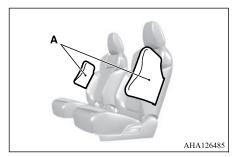
• The airbag system is designed to work only once. Once the airbags have deployed, they will not work again. They must promptly be replaced and the entire airbag system must be inspected by an authorised MITSUBISHI MOTORS dealer.

Side airbag system

E00407602235

The side airbags (A) are contained in the driver and front passenger seatbacks.

The side airbag is designed to inflate only on the side of the vehicle that is impacted, even with no passenger in the front seat.



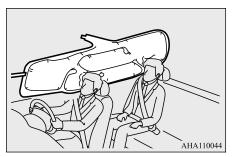
The label shown here is attached to the seat-backs with a side airbag.



Curtain airbag system

E00409102292

The curtain airbags are contained in the front pillars and roof side rail. The curtain airbag is designed to inflate only on the side of the vehicle that is impacted, even with no passenger in the front seat or rear seat.

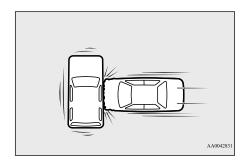


_ ′

The side airbags and curtain airbags ARE DESIGNED TO DEPLOY when...

The side airbags and curtain airbags are designed to deploy when the vehicle suffers a moderate to severe side impact to the middle of the passenger compartment.

The typical condition is shown in the illustration.



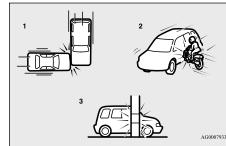
The seat belts in your vehicle are your primary means of protection in a collision. The SRS side airbags and curtain airbags are designed to provide additional protection. Therefore, for your safety and the safety of all

4-28 Seat and seat belts

occupants, be sure to always properly wear your seat belts.

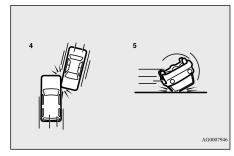
The side airbags and curtain airbags MAY NOT DEPLOY when...

With certain types of side collisions, the vehicle's body structure is designed to absorb the shock to help protect the occupants from harm. (The vehicle body's side area may deform significantly as it absorbs the impact.) Under such circumstances, the side airbags and curtain airbags may not deploy irrespective of the deformation and damage to the vehicle body. Examples of some typical conditions are shown in the illustration.



- 1- Side impacts in an area away from the passenger compartment
- 2- Motorcycle or other similar small vehicle collides with the side of vehicle

3- Collision with a utility pole, tree or other narrow object

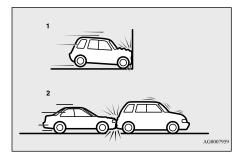


- 4- Oblique side impacts
- 5- Vehicle rolls onto its side or roof

Because the side airbags and curtain airbags do not protect the occupant in all types of side collisions, be sure to always properly wear your seat belts.

The side airbags and curtain airbags ARE NOT DESIGNED TO DEPLOY when...

The side airbags and curtain airbags are not designed to deploy in conditions where they cannot usually provide protection to the occupant. Typical conditions are shown in the illustration.



- 1- Head-on collisions
- 2- Rear end collisions

Because the side airbags and curtain airbags do not protect the occupant in all types of collisions, be sure to always properly wear your seat belts.

∴ WARNING

• The side airbags and curtain airbags are designed to supplement the driver and passenger seat belts in certain side impacts. Seat belts should always be worn properly, and the driver and passenger should sit well back and upright without leaning against the window or door.

↑ WARNING

• The side airbag and curtain airbag inflate with great force. The driver and passenger should not put their arms out the window, and should not lean against the door, in order to reduce risk of serious or possible fatal injury from the deploying side airbag and curtain airbag.

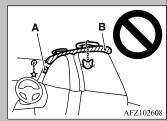


- Do not allow any rear seat occupant to hold onto the seatback of either front seat, in order to reduce risk of injury from the deploying side airbag. Special care should be taken with children.
- Do not place any objects near or in front of the seatback of either front seat. They could interfere with proper side airbag inflation, and also could cause injury if thrown free by side airbag deployment.
- Do not place stickers, labels or additional trim on the seatback of either front seat.
 They could interfere with proper side airbag inflation.

MARNING

- Do not install seat covers on seats with side airbags.

 Do not re-cover seats that have side air-
- Do not re-cover seats that have side airbags. This could interfere with proper side airbag inflation.
- Do not attach a microphone (A) or any other device or object around the part where the curtain airbags (B) activate such as on the windscreen, side door glass, front and rear pillars and roof side or assist grips. When the curtain airbags inflate, the microphone or other device or object will be hurled with great force or the curtain airbags may not activate correctly, resulting in death or serious injury.



↑ WARNING

- Do not put a hanger or any heavy or pointed object on the coat hook. 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 hook (without using a hanger). Make sure there are no heavy or sharp objects in the pockets of clothes that you hang on the coat hook.
- Do not allow the child to lean against or close to the front door even if the child is seated in a child restraint system.
- The child's head should also not be leaned against or be close to the area where the side airbag and curtain airbag are located. It is dangerous if the side airbag and curtain airbag inflate.
- Failure to follow all of these instructions could lead to serious or fatal injury to the child.
- We recommend work around and on the side airbags and curtain airbags system to be done by an authorised MITSUBISHI MOTORS dealer.

SRS warning lamp/display

E004078037

Warning lamp



Warning display



There is a supplemental restraint system ["SRS"] warning lamp on the instrument panel. The system checks itself every time the operation mode of the power switch is put in ON. The SRS warning lamp will come on for several seconds and then go out. This is normal and means the system is working properly.

If there is a problem involving one or more of the SRS components, the warning lamp will come on and stay on.

At the same time, the warning display will appear on the information screen in the instrument cluster.

The SRS warning lamp/display is shared by the SRS airbag and the seat belt pre-tensioner system.

MARNING

 If any of the following conditions occur, there may be a problem with the SRS airbags and/or seat belt pre-tensioners, and they may not function properly in a collision or may suddenly activate without a collision:

∕ WARNING

- Even when the operation mode of the power switch is in ON, the SRS warning lamp does not come on or it remains on.
- The SRS warning lamp and/or the warning display comes on while driving.

The SRS airbags and seat belt pre-tensioners are designed to help reduce the risk of serious injury or death in certain collisions.

If either of the above conditions occurs, immediately have your vehicle checked by an authorised MITSUBISHI MOTORS dealer.

SRS servicing

E00407903091

MARNING

- Any maintenance performed on or near the components of the SRS must be performed only by an authorised MITSUBISHI MOTORS dealer. Do not permit anyone else to do service, inspection, maintenance or repair on any SRS components or wiring; similarly, no part of the SRS should ever be handled or disposed of by anyone except an authorised MITSUBISHI MOTORS dealer.
- Improper work on the SRS components or wiring could result in inadvertent deployment of the airbags, or could render the SRS inoperative; either situation could result in serious injury.
- Do not modify your steering wheel, seat belt retractor or any other SRS components. For example, replacement of the steering wheel, or modifications to the front bumper or body structure can adversely affect SRS performance and lead to possible injury.
- If your vehicle has received any damage, you should have the SRS inspected by an authorised MITSUBISHI MOTORS dealer to ensure it is in proper working order.

MARNING

- Do not modify your front seats, centre pillar and centre console.
- It can adversely affect SRS performance and lead to possible injury.
- If you found any tear scratch, crack or damage to the portion of the airbags, you should have the SRS inspected by an authorised MITSUBISHI MOTORS dealer.

W NOTE

• If your vehicle has to be scrapped, do this in line with local legislation and contact an authorised MITSUBISHI MOTORS dealer to safely dismantle the airbag system.



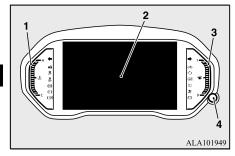
5

Instruments and controls

Instruments	5-2
Indicator and warning lamps	5-24
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Indicator lamps	
Warning lamps	5-47
Information screen display	
Combination headlamps and dipper switch	5-51
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Hazard warning flasher switch	5-60
Front fog lamp switch	
Wiper and washer switch	5-61
Rear window demister switch	
Horn switch	5-65

Instruments

00500103633



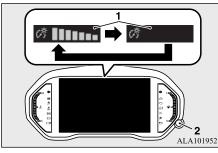
- 1- Engine coolant temperature display

 → P.5-2
- 2- 8 inch digital driver display \rightarrow P.5-4 Information screen display \rightarrow P.5-50
- 3- Fuel remaining display \rightarrow P.5-3
- 4- Rheostat illumination button \rightarrow P.5-2

Meter illumination control

E0053130211

Each time you press the rheostat illumination button, there is a sound and the brightness of the instruments changes.



- 1- Brightness level
- 2- Rheostat illumination button

W NOTE

- You can adjust to 8 different levels respectively for when the position lamps are illuminated and when they are not.
- When the lamp switch is in a position other than the "OFF" position, the meter illumination switches automatically to the adjusted brightness, depending on the brightness outside the vehicle.
- The brightness level of the instruments is stored when the operation mode of the power switch is put in OFF.

W NOTE

• If you press and hold the button for approximately 2 seconds or more when the position lamps are illuminated, the brightness level changes to the maximum level. Pressing and holding the button for approximately 2 seconds or more again returns the brightness level to the previous level.

It is recommended to use this function when it is difficult to read the meter due to the meter illumination is dimmed by turning on the tail lamps in bright areas.

As your vehicle is equipped with the Smartphone-link Display Audio [SDA], the operation of the screen background theme and the switch illumination when the meter illumination brightness level is changed to the maximum vary depending on the specifications of the SDA.

 The 8 inch digital driver display may become dark in hot weather, but this is not a malfunction.

Engine coolant temperature display

E00573600062



This indicates the engine coolant temperature.

If the coolant becomes hot, "L" will blink. Pay careful attention to the engine coolant temperature display while you are driving.

ACAUTION

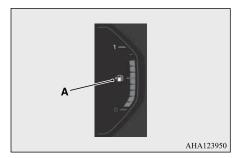
• If the engine is overheating, "L" will blink. In this case, the bar graph is on the red zone. Immediately park the vehicle in a safe place and take the required measures.

Refer to "Engine overheating" on page 8-5.

Fuel remaining display

E0057370013

This displays the amount of fuel remaining.



- 1- Full
- 0- Empty



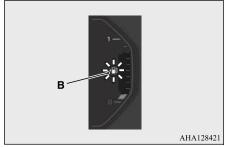
- It may take several seconds to stabilise the display after refilling the tank.
- If fuel is added when the operation mode of the power switch is ON, the fuel gauge may incorrectly indicate the fuel level.
- The arrow (A) indicates that the fuel tank filler is located on the left side of the vehicle.

Fuel remaining warning display

E0057380019

When the fuel is reduced to approximately 7 litres, the information screen switches to the interrupt display of the fuel remaining warning display, and the "name" mark (B) on the fuel remaining display flashes slowly (approximately once per second). After a few seconds, the information screen returns from the fuel remaining warning display to the previous screen.

If the remaining fuel level is reduced further, the information screen switches to the fuel remaining warning display and the """ mark (B) on the fuel remaining display flashes quickly (approximately twice per second).



ACAUTION

- If the warning display appears, refuel immediately.
- Do not repeatedly start and stop the Hybrid EV System. In order to protect the drive battery, the Hybrid EV System may become unable to start. If the Hybrid EV System cannot be started even after refuelling, please contact an authorised MITSUBISHI MOTORS dealer.

W NOTE

 On inclines or curves, the display may be incorrect due to the movement of fuel in the tank.

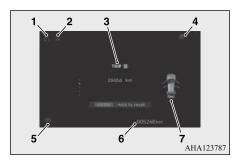
8 inch digital driver display

00569900484

Always stop the vehicle in a safe place before operating.

The following information is included on the 8 inch digital driver display: speedometer, energy usage indicator, warnings, odometer, tripmeter, average and momentary fuel consumption, average speed, driving support, etc.

[When the operation mode of the power switch is OFF]



- 1- Hi-beam indicator lamp \rightarrow P.5-46
- 2- Position lamp indicator lamp \rightarrow P.5-47
- 3- Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-16
- 4- \triangle mark display \rightarrow P.5-17
- 5- Electric parking brake indicator lamp
 → P.5-47
- 6- Odometer \rightarrow P.5-17

5-4 Instruments and controls

7- Door ajar warning display \rightarrow P.5-17

[When the operation mode of the power switch is ON]

Type 1



Type 2



2 types of screen display can be displayed on 8 inch digital driver display as shown below.

For details on the screen display, refer to "Indication in the display" on page 5-6.

How to change the display type

E00573900140

It can be changed by "Function setting display" of multi information screen.

Refer to "Changing the display type setting" on page 5-13.

NOTE

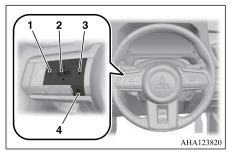
• When you remove the auxiliary battery terminal, the screen switches to Type 1.

5

Digital driver display switches

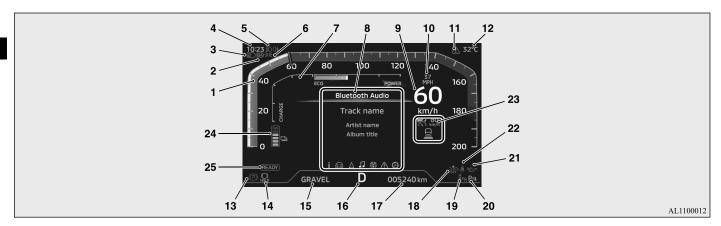
E00571700245

The digital driver display switches can change vehicle information and various settings, etc.



- 1- Left switch
- 2- Enter switch Up/Down switch
- 3- Right switch
- 4- Back switch

■ Type 1



- 1-Analog gauge speedometer
- 2-Automatic High Beam [AHB] indicator lamp → P.5-54
- 3-High-beam indicator lamp \rightarrow P.5-46
- 4-Digital clock display (Refer to the separate owner's manual)
- 5-Front fog lamp indicator lamp \rightarrow P.5-46
- 6-Position lamp indicator lamp \rightarrow P.5-47
- 7-Energy usage indicator \rightarrow P.5-8
- 8-Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-16

- 9-Digital speedometer
- 10-Sub unit speedometer \rightarrow P.5-13
- 11- \triangle mark display \rightarrow P.5-17
- 12-Outside air temperature display \rightarrow P.5-17
- 13-Electric parking brake indicator lamp \rightarrow P.5-47
- 14-Brake auto hold standby indicator lamp (white) → P.6-27
 - Brake auto hold indicator lamp (green)
 → P.6-27

- 15-Drive mode indicator display \rightarrow P.6-26
- 16-Select position indicator \rightarrow P.6-19
- 17-Odometer \rightarrow P.5-17
- 18-Forward Collision Mitigation system [FCM] OFF indicator \rightarrow P.6-60
- 19-Blind Spot Warning [BSW] indicator lamp → P.6-68
- 20-Parking sensor indicator lamp → P.6-79, 6-83
- 21-Oil pressure warning lamp \rightarrow P.5-51
- 22-Seat belt warning lamp \rightarrow P.4-10

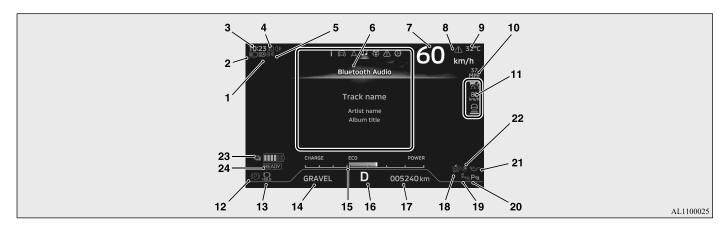
5

5

```
23-Driving support display
```

- Cruise control indicator display \rightarrow P.6-53
- Adaptive Cruise Control [ACC] display \rightarrow P.6-43
- 24-Energy level gauge \rightarrow P.5-8
- 25-READY indicator \rightarrow P.5-47

■ Type 2



- 1-Automatic High Beam [AHB] indicator lamp \rightarrow P.5-54
- 2-High-beam indicator lamp \rightarrow P.5-46
- 3-Digital clock display (Refer to the separate owner's manual)
- 4-Front fog lamp indicator lamp \rightarrow P.5-46
- 5-Position lamp indicator lamp \rightarrow P.5-47
- 6-Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-16
- 7-Digital speedometer
- 8- \triangle mark display \rightarrow P.5-17
- 9-Outside air temperature display → P.5-17
- 10-Sub unit speedometer \rightarrow P.5-13

- 11-Driving support display
 - Cruise control indicator display \rightarrow P.6-53
 - Adaptive Cruise Control [ACC] display → P.6-43
- 12-Electric parking brake indicator lamp \rightarrow P.5-47

Instruments and controls

5-7

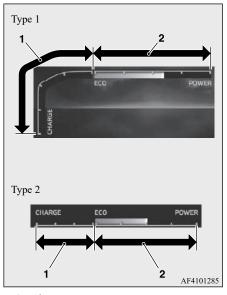
13-Brake auto hold standby indicator lamp (white) → P.6-27

Brake auto hold indicator lamp (green) → P.6-27

- 14-Drive mode indicator display \rightarrow P.6-26
- 15-Energy usage indicator \rightarrow P.5-8
- 16-Select position indicator \rightarrow P.6-19
- 17-Odometer \rightarrow P.5-17
- 18-Forward Collision Mitigation system [FCM] OFF indicator → P.6-60
- 19-Blind Spot Warning [BSW] indicator lamp → P.6-68
- 20-Parking sensor indicator lamp \rightarrow P.6-79, 6-83
- 21-Oil pressure warning lamp \rightarrow P.5-51
- 22-Seat belt warning lamp \rightarrow P.4-10
- 23-Energy level gauge \rightarrow P.5-8
- 24-READY indicator \rightarrow P.5-47

Energy usage indicator

E00580200028



- 1- Charge zone
- 2- Eco/Power zone

Charge zone

Indicates the charging power generated by the regenerative brake.

The more the bar graph moves, the more electric energy is charged.

The bar graph may not enter the charge zone when the drive battery is close to full charge.

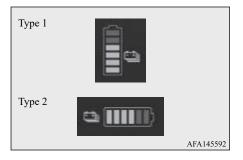
Eco/Power zone

Indicates the total power of the motor and engine during driving.

Energy level gauge

E00580300029

Indicates the remaining power in the drive battery.



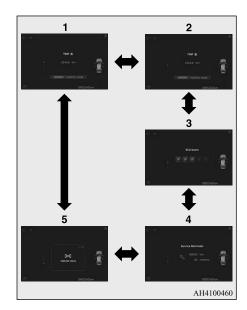
NOTE

- In the following situations, the gauge segments display is less likely to fall because engine driving continues.
- When TARMAC mode is selected
- When the drive battery is hot

Multi information screen (when the operation mode of the power switch is OFF)

E005A4000021

Multi information screen switches as follows by pressing the Enter switch of the digital driver display switches upward or downward.

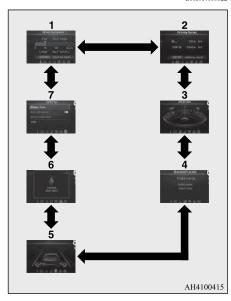


: Up/Down switch

1-Tripmeter $\boxed{\mathbf{A}} \rightarrow P. 5-18$

- 2-Tripmeter \blacksquare \rightarrow P. 5-18
- 3-ECO score display \rightarrow P.5-21
- 4-Service reminder \rightarrow P.5-18
- 5-Redisplay of a warning display screen
 → P.5-16

Multi information screen (when the operation mode of the power switch is ON)

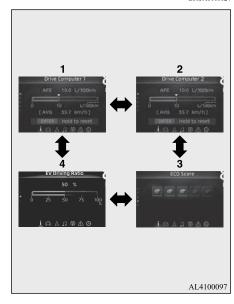


: Left switch/Right switch

- 1-ECO information display \rightarrow P.5-9
- 2-Driving information display \rightarrow P.5-10
- 3-Navigation information display \rightarrow P.5-11
- 4-Audio information display → P.5-11
- 5-Driver assistance display \rightarrow P.5-11
- 6-Warning information display \rightarrow P.5-12
- 7-Function setting display \rightarrow P.5-12

■ ECO information display

E005A0100024



Instruments and controls

1-Average fuel consumption display (Auto reset mode) → P.5-20 Average speed display → P.5-20

2-Average fuel consumption display (Manual reset mode) → P.5-20 Average speed display → P.5-20

3-ECO score display \rightarrow P.5-21

4-Electric-drive ratio display \rightarrow P.5-21

When 1 or 2 is displayed, pressing the Enter switch for 2 seconds or more resets the value.

[Auto reset mode]

- When the average fuel consumption and average speed are being displayed, if you press the Enter switch for 2 seconds or more, the average fuel consumption and average speed displayed at that time are reset.
- When the operation mode of the power switch is in ACC or OFF for approximately 4 hours or longer, the average fuel consumption display and average speed display are automatically reset.

[Manual reset mode]

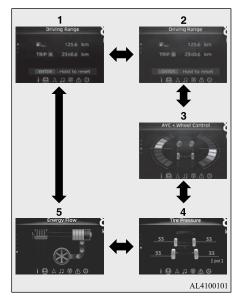
 When the average fuel consumption and average speed are being displayed, if you press the Enter switch for 2 seconds or more, the average fuel consumption and average speed displayed at that time are reset.

W NOTE

- The average fuel consumption display and average speed display can be reset separately for the auto reset mode and for the manual reset mode.
- The memory of the auto reset mode or manual reset mode for the average fuel consumption display and average speed display is erased if the auxiliary battery is disconnected.

■ Driving information display

E005A0200025



: Up/Down switch

1-Driving range display \rightarrow P.5-19 Tripmeter $\boxed{\mathbf{A}} \rightarrow$ P.5-18

2-Driving range display → P.5-19

Tripmeter $\blacksquare \rightarrow P.5-18$

3-AYC (Active Yaw Control) operation display → P.6-31

4-Tyre pressure display \rightarrow P.5-23

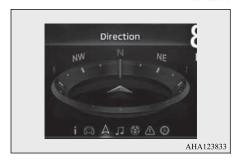
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5-Energy flow display \rightarrow P.5-21

When 1 or 2 is displayed, pressing the Enter switch for 2 seconds or more resets the value.

■ Navigation information display

E005A0300026



This display indicates the heading direction of the vehicle.

■ Audio information display

E005A0400027



Audio source information, channel/radio station name, song title/artist name, etc. are displayed.

NOTE

- Screen display varies depending on audio usage situation.
- If the audio source information changes, an interrupt will be displayed. You can switch ON/OFF of the interrupt display through "Function setting display".

Refer to "Changing the pop-up notification setting" on page 5-13.

■ Driver assistance display

E005A0500028

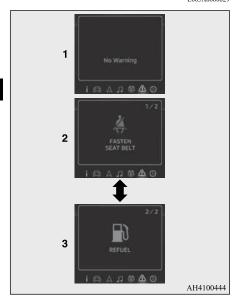


The ON/OFF status of each driver assistance system is displayed. Press the Left switch or Right switch, select the function setting display of the multi information screen. Each system can be turned ON/OFF on the Driver assistance menu screen.

Refer to "How to use ACC" on page 6-44. Refer to "Blind Spot Warning [BSW] display: To operate" on page 6-68. 5

■ Warning information display

E005A0600029



: Up/Down switch

- 1-When warning has not occurred
- 2-When a warning occurs
- 3-When a warning occurs

W NOTE

• When multiple warnings occur simultaneously, all warnings can be displayed by using the Up/Down switch.

■ Function setting display

E005A0700020



"Display type", "Sub unit speedometer", "Driver assistance", "TPMS", "Pop-up notification", "Ambient lighting", "Tailgate", "Rest reminder", "Turn-signal sound", etc. can be changed to the setting of your choice. Please follow the procedure below.

1. Stop the vehicle in a safe place. Firmly apply the Electric parking brake and put the select position in the "P" (PARK) position.

2. Press the Left switch or Right switch, select the function setting display from the multi information screen. Refer to "Multi information screen" on page 5-4.

⚠ CAUTION

- For safety, stop the vehicle before operating. You can not change the setting while driving (except for "Driver assistance").
- 3. Press the Up/Down switch to select the desired setting item, then press the Enter switch to change to each setting screen.

Please read each item about detailed setting method.

Refer to "Changing the display type setting" on page 5-13.

Refer to "Changing the sub unit speedometer display" on page 5-13.

Refer to "Forward Collision Mitigation system [FCM]: Turning the FCM on/off" on page 6-60.

Refer to "Blind Spot Warning [BSW] (with Lane Change Assist): To operate" on page 6-68.

Refer to "Rear Cross Traffic Alert [RCTA]: To operate" on page 6-73.

Refer to "Rear parking sensor: To operate the system or change the detection areas" on page 6-79.

Refer to "Parking sensor: To operate the system or change the detection areas" on page 6-83.

Refer to "Leading Car Departure Notification [LCDN]" on page 6-64.

Refer to "Changing the tyre pressure unit" on page 5-23.

Refer to "ASC ON/OFF setting change" on page 6-37.

Refer to "Reset of low tyre pressure warning threshold" on page 6-76.

Refer to "Changing the pop-up notification setting" on page 5-13.

Refer to "Changing the ambient lighting setting" on page 5-14.

Refer to "Switching automatic operation of the electric tailgate ON/OFF" on page 3-27.

Refer to "Changing the time until "REST REMINDER" is displayed" on page 5-14. Refer to "Changing the turn-signal sound" on page 5-14.

Refer to "Operation sound setting" on page 5-14.

Refer to "Changing the display language" on page 5-14.

Refer to "Changing the fuel consumption display unit and the temperature unit" on page 5-15.

Refer to "Service reminder" on page 5-18. Refer to "Returning to the factory settings" on page 5-15.

NOTE

- To return menu screen to the function setting display, press the Back switch.
- If the auxiliary battery is disconnected, these function settings are automatically reset to factory settings from memory (except the "Driver assistance", "TPMS (reset of low tyre pressure warning threshold)", "Tailgate", "Turn-signal sound" setting).

♦ Changing the display type setting

You can change display type to the screen display of your choice.

- 1. Change to function setting display. Refer to "Function setting display" on page 5-12.
- 2. After selecting "Display Type" (display type setting), press the Enter switch, it changes to the selected screen display.

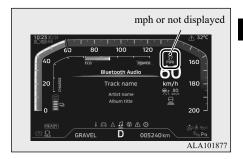
NOTE

• When you remove the auxiliary battery terminal, the screen switches to Type 1.

♦ Changing the sub unit speedometer dis-

E005A1000020

You can set ON/OFF of the mph speed indi-



- 1. Change to function setting display. Refer to "Function setting display" on page 5-12.
- 2. Select "Sub Unit Speed" (sub unit speedometer setting).
- 3. Press the Enter switch to switch ON/OFF. It changes to the selected screen display.

♦ Changing the pop-up notification setting

You can turn the audio source or call interrupt display on/off as follows.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-12.
- 2. After selecting "Pop-up Notification" (pop-up notification setting), press the Enter switch.
- 3. After selecting the display of your choice and pressing the Enter switch, the setting ON is displayed and selected.
- If you press the Enter switch again for the item set to ON, the setting OFF is displayed and the selection is cancelled. If you do not wish to display interrupts, you can turn off all items.

Display items may differ depending on equipment specifications.

♦ Changing the ambient lighting setting

E005A1200022

The brightness of the ambient lighting can be adjusted.

- 1. Change to the function setting display. Refer to "Function setting display" on page 5-12.
- After selecting "Ambient Lighting" (ambient lighting setting), press the Enter switch.
- Select your desired brightness or turn it OFF and press the Enter switch.
 It will be changed to the desired brightness or OFF.

5-14 Instruments and controls

◆ Changing the time until "REST REMINDER" is displayed

E005A1300023

The time until the display appears can be changed.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-12.
- 2. After selecting "Rest Reminder" (rest reminder setting), press the Enter switch.
- Turn off or select the time until your desired break and press the Enter switch.
 It will be changed to OFF or the desired time.

NOTE

• The drive time is reset when the operation mode of the power switch is put in OFF.

♦ Changing the turn-signal sound

E005A140002

It is possible to change the turn-signal sound.

- 1. Change to the function setting display. Refer to "Function setting display" on page 5-12.
- After selecting "Turn Signal Sound" (turn- signal sound setting), press the Enter switch.

3. Select the sound and press the Enter switch.

The setting changes to the selected turnsignal sound.

♦ Operation sound setting

E005A1500025

You can set the presence or absence of operation sound.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-12.
- 2. Select "Operation Sound" (operation sound setting).
- Press the Enter switch to switch ON/OFF. It changes to the selected operation sound.

NOTE

 The operation sound setting only deactivates the operation sound of the digital driver display switches. The warning display and other sounds cannot be deactivated.

♦ Changing the display language

E005A1600026

The language of the 8 inch digital driver display can be switched.

 Change to the function setting display.
 Refer to "Function setting display" on page 5-12.

- 2. After selecting "Language" (language setting), press the Enter switch.
- 3. After selecting the language you want to set up, press the Enter switch.

 It changes to the language that you set.

NOTE

 If "---" is selected in the language setting, a warning message is not displayed when there is a warning display or interrupt display.

◆ Changing the fuel consumption display unit and the temperature unit

E005A1700027

The display unit for fuel consumption and outside temperature can be switched.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-12.
- 2. After selecting "Unit" (fuel consumption display setting and temperature unit setting), press the Enter switch.
- 3. After selecting the item you want to set, press the Enter switch.

[[When fuel consumption is selected]]

E005A1900029

NOTE

• The display units for the driving range, the average fuel consumption, the average speed and the momentary fuel consumption are switched, but the units for the indicating needle (speedometer), the odometer and the tripmeter will remain unchanged.

The distance and speed units are also switched in the following combinations to match the selected fuel consumption unit.

Fuel con- sumption	Distance (driving range)	Speed (average speed)
km/L	km	km/h
L/100km	km	km/h
MPG (US)	mile (s)	mph
MPG (UK)	mile (s)	mph

[[When temperature is selected]]

E005A2000027

W NOTE

 The temperature value on air conditioning panel is switched in conjunction with outside air temperature display unit of the 8 inch digital driver display.

However, "°C" or "°F" are not shown to temperature display of an air conditioning.

♦ Returning to the factory settings

E005A1800028

Many of the function setting can be returned to their factory settings.

- 1. Change to the function setting display.

 Refer to "Function setting display" on page 5-12.
- After selecting "Factory Reset" (returning to the factory setting), press the Enter switch.
- 3. Press the Enter switch for more than 5 seconds on the Reset screen. The buzzer sounds and the setting returns to the factory default.

W NOTE

- The factory settings are as follows.
- "Display setting": Type 1
- "Sub Unit Speed": OFF
- "Pop-up notification": ON

NOTE

- "Tyre pressure unit": psi
- "Ambient lighting": 4
- "Rest reminder": OFF
- "Turn-signal sound setting": Sound 1
- · "Operation sound setting": ON
- "Display language": THAI
- "Fuel consumption display unit": km/L
- "Temperature unit": °C
- The "Driver assistance", "TPMS (reset of low tyre pressure warning threshold)" and "Tailgate" setting cannot be returned to the factory setting.

Interrupt display screen

E00572100132

■ Warning display

E00576200128

When there is information to be announced, such as a system fault, the buzzer sounds and the information screen is switched to the warning display screen.

If multiple warnings come out when the operation mode of the power switch is ON, they are switched every 4 second.

Refer to the warning list and take the necessary measures.

Refer to "Warning display list" on page 5-25. When the cause of the warning display is eliminated, the warning display goes out automatically.

5-16 Instruments and controls

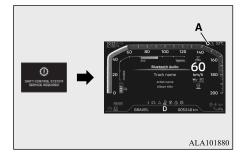
♦ To return to the screen displayed before the warning display

E00576300217

Even if the cause of the warning display is not eliminated, you can return to the screen that was displayed before the warning display.

If you press the Back switch of the digital driver display switches, the display screen switches to the screen that was displayed before the warning display and the

mark (A) is displayed.



♦ If you want to switch the display

E00576400061

Warning display screen with "" mark displayed in the upper left of the screen can be switched. If you want to switch the display, press the Back switch of the digital driver display switches.

♦ Redisplay of a warning display screen

E0058550007

[When the operation mode of the power switch is OFF]

If you press the Enter switch of the 8 inch digital driver display a few times while mark is displayed, the warning display will appear again. When there are multiple warning displays, they will be switched every 4 seconds automatically.

Refer to "Multi information screen (when the operation mode of the power switch is OFF)" on page 5-9.

[When the operation mode of the power switch is ON]

If you press the Left switch/Right switch of the 8 inch digital driver display a few times while mark is displayed, the warning display will appear again.

Refer to "Multi information screen (when the operation mode of the power switch is ON)" on page 5-9.

Refer to "Multi information screen: Warning information display" on page 5-12.

■ Other interrupt displays

E00576600106

The operation status of each system is displayed on the information screen.

Refer to the appropriate page in the warning display list for further details.

Refer to "Other interrupt display list" on page 5-42.

▲ mark display

300572200250

This is displayed when you press the Back switch of the digital driver display switches and return from the warning display screen to the previous screen.

This mark is also displayed if there is another warning other than the one displayed.

When the cause of the warning display is eliminated, the mark goes out automatically.

W NOTE

When the mark is displayed, the warning display screen can be redisplayed on the information screen.

Refer to "Multi information screen (when the operation mode of the power switch is OFF)" on page 5-9.

Refer to "Multi information screen: Warning information display" on page 5-12.

Door ajar warning display

E00572300189



If any door or the tailgate is not completely closed, this displays the open door or tailgate. When the operation mode of the power switch is ON, if the vehicle speed exceeds approximately 8 km/h while a door or tailgate is ajar, a buzzer sounds 4 times. This notifies the driver that a door or tailgate is ajar.

⚠ CAUTION

• Before moving your vehicle, check that the warning display is OFF

NOTE

 When the operation mode of the power switch is OFF, if all doors and tailgate are closed, the display turns into a state with the door or tailgate closed, and the display disapnears

NOTE

 When the operation mode of the power switch is ON, if all doors and tailgate are closed, the display turns into a state with the door or tailgate closed, and the display disappears a few seconds later.

Outside air temperature display

E00570700264

This displays the temperature outside the vehicle.



W NOTE

- The display setting can be changed to the preferred units (°C or °F).
 Refer to "Function setting display" on page
- Depending on factors such as the driving conditions, the displayed temperature may vary from the actual outside temperature.

Odometer

E00570200041

The odometer indicates the distance travelled.

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Tripmeter

0057030028

The tripmeter indicates the distance travelled between two points.

Example usage of tripmeter $\boxed{\mathbf{A}}$ and tripmeter $\boxed{\mathbf{B}}$.

It is possible to measure two currently travelled distances, from home using tripmeter **A** and from a particular point on the way using tripmeter **B**.

■ To reset the tripmeter

To return the display to "0", hold down the Enter switch for approximately 2 seconds or more. Only the currently displayed value will be reset.

Example

If tripmeter **A** is displayed, only tripmeter **A** will be reset.

₩ NOTE

When disconnecting the auxiliary battery terminal, the memory of tripmeter and are cleared, and the display returns to "0".

Service reminder

E00571200325

Displays the approximate time until the next periodic inspection recommended by MITSUBISHI MOTORS. "---" is displayed when the inspection time has arrived.

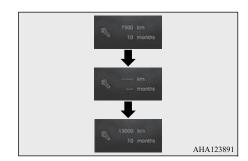
W NOTE

 Depending on the vehicle specifications, the displayed time may differ from the next periodic inspection time recommended by MITSUBISHI MOTORS.

In addition, the display setting for the next periodic inspection time can be modified.

To modify the display settings, have it adjusted at an authorised MITSUBISHI MOTORS dealer.

For more details, consult an authorised MITSUBISHI MOTORS dealer.



1. Displays the time until the next periodic inspection.

NOTE

- The distance is shown in units of 100 km (100 miles). The time is shown in units of months.
- This informs you that a periodic inspection is due. Please consult an authorised MITSUBISHI MOTORS dealer.

At that time, when the operation mode of the power switch is changed from OFF to ON, the warning display is displayed for a few seconds on the information screen.



3. After your vehicle is inspected at an authorised MITSUBISHI MOTORS dealer, it displays the time until the next periodic inspection.

■ To reset

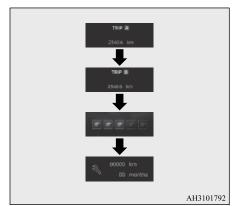
E00576800182

The "---" display can be reset while the operation mode of the power switch is in OFF. When the display is reset, the time until the next periodic inspection is displayed and the warning display is no longer displayed when

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the operation mode of the power switch is changed from OFF to ON.

 When you lightly press the Enter switch a few times, the information screen switches to the service reminder display screen.



2. Press and hold the Enter switch for approximately 2 seconds or more to display "\sim " and make it flash. (If there is no operation for approximately 10 seconds with flashing, the display returns to the previous screen.)

3. Lightly press the Enter switch while the icon is flashing to change the display from "---" to "CLEAR". After this, the time until the next periodic inspection will be displayed.



ACAUTION

• The customer is responsible for making sure that periodic inspection and maintenance are performed.

Inspections and maintenance must be performed to prevent accidents and malfunctions.

W NOTE

- "---" display cannot be reset when the operation mode of the power switch is in ON.
- When "---" is displayed, after a certain distance and a certain period of time, the display is reset and the time until the next periodic inspection is displayed.

NOTE

 If you accidentally reset the display, we recommend you to consult an authorised MITSUBISHI MOTORS dealer.

Driving range display

E00570500288

5-19

This displays the approximate driving range (how many more kilometres or miles you can drive). When the driving range falls below approximately 50 km (30 miles), "---" is displayed.

Refuel immediately.



W NOTE

- The driving range is determined based on the fuel consumption data. This may vary depending on the driving conditions and habits. Treat the distance displayed as just a rough guideline.
- When you refuel, the driving range display is updated. However, if you only add a small amount of fuel, the correct value will not be displayed. Fill with a full tank whenever possible.

J

NOTE

- 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.
- The display setting can be changed to the preferred units (km or miles).
 Refer to "Function setting display" on page 5-12.

Average fuel consumption display

E005706003

This displays the average fuel consumption from the last reset to the present time.

There are 2 types of mode settings of [1] automatic reset and [2] manual reset.

For information on how to change the average fuel consumption display setting, refer to "ECO information display" on page 5-9.



W NOTE

 The average fuel consumption display can be reset separately for the auto reset mode and for the manual reset mode.

NOTE

- "---" is displayed when the average fuel consumption cannot be measured.
- The average fuel consumption will depend on the driving conditions (road conditions, how you drive, etc.). The displayed fuel consumption may vary from the actual fuel consumption. Treat the fuel consumption displayed as just a rough guideline.
- The memory of the auto reset mode or manual reset mode for the average fuel consumption display is erased if the auxiliary battery is disconnected.
- The display setting can be changed to the preferred units {km/L, mpg (US), mpg (UK) or L/100 km}.
- Refer to "Function setting display" on page 5-12.

Average speed display

E0057260028

This displays the average speed from the last reset to the present time.

There are 2 types of mode settings of [1] automatic reset and [2] manual reset.

For the method for changing the average speed display setting, refer to "ECO information display" on page 5-9.



NOTE

- The average speed display can be reset separately for the auto reset mode and for the manual reset mode.
- "---" is displayed when the average speed cannot be measured.
- The display setting can be changed to the preferred units (km/h or mph).
 Refer to "Function setting display" on page 5-12.
- The memory of the auto reset mode or manual reset mode for the average speed display is erased if the auxiliary battery is disconnected.

Momentary fuel consumption display

E00572700330

While driving, this displays the momentary fuel consumption, using a bar graph.



5-20 Instruments and controls

The " mark (A) in the momentary fuel gauge shows the average fuel consumption. When the momentary fuel consumption surpasses the average fuel consumption, the momentary fuel consumption is displayed with a green bar graph.

Be conscious of maintaining the momentary fuel consumption above the average fuel consumption, driving with the better fuel consumption can be possible.

W NOTE

- When the momentary fuel consumption cannot be measured, the bar graph is not displayed.
- The display setting can be changed to the preferred units {km/L, mpg (US), mpg (UK) or L/100 km}.

Refer to "Function setting display" on page 5-12.

ECO score display

E00572900215

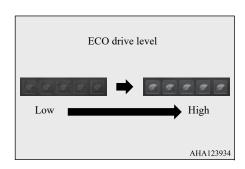
ECO score indicates the points you have scored on fuel-efficient driving by the number of leaves as follows:

[When the operation mode of the power switch is ON]

The display shows the score you achieved in the last several minutes.

[When the operation mode of the power switch is put in OFF]

The display shows the overall ECO score the function has counted from the time when the operation mode of the power switch is set to ON to the time when it is set to OFF.



Electric-drive ratio display

E005804000

This displays the ratios of the time travelled with electric power and the time travelled with both electric power and engine power.

The ratio of the time travelled with electric

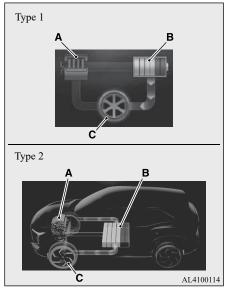
power is displayed with a bar graph (blue) and in a percentage.



Energy flow display

00580500034

This displays the flow of energy.



- A- Engine
- B- Drive battery
- C- Tyre

A displays the running or stopped state of the engine. When the engine is stopped, it turns grey. When the engine is running, it illuminates in white.

Instruments and controls

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Instruments

B indicates the remaining amount of the drive battery. The power output may be lower than usual when the charge level is low.

Blue arrow- Flow of electric energy

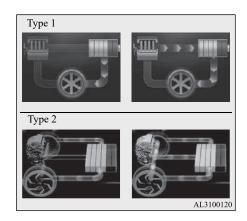
Green arrow- Flow of charging energy from

the regenerative brake.

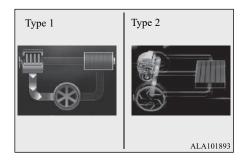
Grey arrow- Flow of other energy

■ Display of energy flow (example)

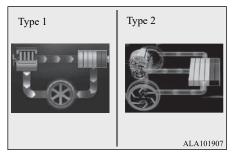
♦ When driving with electric energy



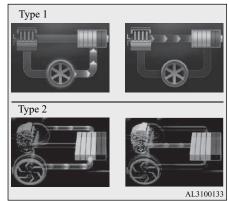
♦ When driving with fuel (petrol) energy



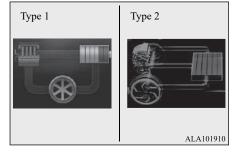
♦ When driving with both electric energy and fuel (petrol) energy



♦ When charging the drive battery



♦ When there is no energy flow



5-22

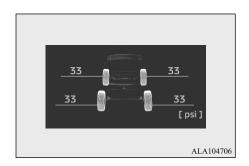
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Tyre pressure display

00585200065

This displays the air pressure of all four tyres while the vehicle is driven.

Refer to "Tyre pressure monitoring system [TPMS]" on page 6-73.



W NOTE

• When driving at low speed (30 km/h or less) after starting driving, the meter may not display the tyre pressure value and may show a bar (---).

Changing the tyre pressure unit

E005870000

The display unit for tyre pressure can be changed.

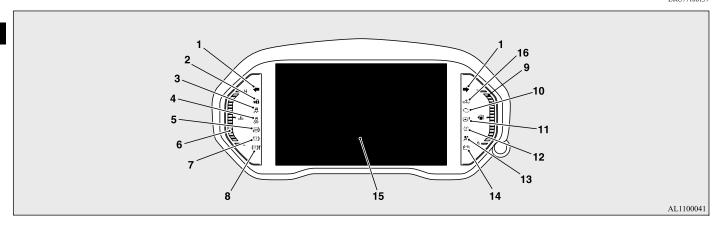
- 1. Operate the digital driver display switches to switch the information screen to the menu screen.
 - Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- 2. Operate the digital driver display switches to select "TPMS". Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "Unit". Then, press the Enter switch.
- 4. After selecting the unit you want to set, press the Enter switch.

Indicator and warning lamps

E00523701502

Instruments

E00577100137



- 1- Turn-signal indicator lamps/Hazard warning indicator lamps → P.5-46
- 2- Security indicator lamp \rightarrow P.3-29
- 3- Active Stability Control [ASC] indicator lamp → P.6-38
- 4- Active Stability Control [ASC] OFF indicator lamp → P.6-37
- 5- Anti-lock brake system [ABS] warning lamp → P.6-34

- 6- Engine coolant temperature display
 → P.5-2
- 7- Brake warning lamp \rightarrow P.5-47
- 8- Electric parking brake warning lamp
 → P.5-48
- 9- Fuel remaining display \rightarrow P.5-3
- 10- Check engine warning lamp \rightarrow P.5-48
- 11- Electric power steering system [EPS] warning lamp \rightarrow P.6-35

- 12- Tyre pressure monitoring system [TPMS] warning lamp \rightarrow P.6-74
- 13- Supplemental restraint system [SRS] warning lamp → P.4-30
- 14- Auxiliary battery charge warning lamp
 → P.5-49
- 15- 8 inch digital driver display \rightarrow P.5-4
- 16- Hybrid EV System warning lamp → P.5-49

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E00523701573

When there is information to be announced, such as lamp reminder, the buzzer sounds and the screen switches to the displays shown below. Refer to the appropriate page and take the necessary measures.

When the cause of the warning display is eliminated, the warning display goes out automatically.

Refer to "Warning display list" on page 5-25.

Refer to "Other interrupt display list" on page 5-42.



- A warning may be displayed on the information screen and the buzzer may sound in the following rare cases.

 This is caused by the system picking up interference such as noise or strong electromagnetic waves, and is not a functional problem.
- An extremely strong electromagnetic wave is received from a source such as an illegal radio set, a spark from a wire, or a radar station.
- Abnormal voltage or a static electricity discharge is generated by the operation of installed electrical equipment (including after-market parts). If the warning display appears many times, consult an authorised MITSUBISHI MOTORS dealer.

Warning display list

E00577200196

Screen	Cause	Solution (Reference)
IMMOBILIZER SYSTEM SERVICE REQUIRED	• There is a fault in the electronic immobilizer (Anti- theft starting system).	 Put the operation mode of the power switch in OFF, and then start the Hybrid EV System again. If the warning is not cancelled, please contact an authorised MITSUBISHI MOTORS dealer.
ELECTRICAL SYSTEM SERVICE REQUIRED	• There is a fault in the electrical system.	• Immediately stop the vehicle in a safe place and consult an authorised MITSUBISHI MOTORS dealer.

Screen	Cause	Solution (Reference)
HYBRID SYSTEM SERVICE REQUIRED	• One or more failure is occurring in the Hybrid EV System.	Have your vehicle inspected by an authorised MIT- SUBISHI MOTORS dealer.
HYBRID SYSTEM SERVICE REQUIRED STOP SAFELY	 One or more failure is occurring in the Hybrid EV System. 	 Immediately park the vehicle in a safe place and contact an authorised MITSUBISHI MOTORS dealer.
HYBRID SYSTEM OVERHEATING SEE OWNER'S MANUAL	• The drive battery is overheating.	• The vehicle's driving performance falls remarkably, or the vehicle becomes unable to run. Immediately stop the vehicle in a safe place, and wait for the temperature of the drive battery to lower. Refer to "Cautions and actions to deal with intense heat" on page 2-9.
HYBRID SYSTEM FAULT UNABLE TO RESTART AFTER POWER IS TURNED OFF	• The Hybrid EV System cannot be restarted due to one or more failures occurring in the system.	Have your vehicle inspected by an authorised MIT- SUBISHI MOTORS dealer.
BATTERY TEMP IS LOW STOP SAFELY SEE OWNER'S MANUAL	• The drive battery temperature is too cold.	• Stop the vehicle in a safe place if the vehicle is running, and stop the Hybrid EV System. After parking the vehicle, wait for the outside temperature to rise during the day and start the Hybrid EV System once the outside temperature has risen. Refer to "Cautions and actions to deal with intense cold" on page 2-10.

5-26 Instruments and controls

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Screen	Cause	Solution (Reference)
BATTERY TEMP TOO LOW CANNOT START VEHICLE PLEASE WAIT FOR TEMPERATURE TO RISE	• The drive battery is extremely cold temperature.	 Wait for the outside temperature to rise during the day and start the Hybrid EV System once the outside tem- perature has risen. Refer to "Cautions and actions to deal with intense cold" on page 2-10.
P LOCK MALFUNCTION WHEN PARKING, APPLY PARKING BRAKE SECURELY	• There is a malfunction in the parking lock or the electronic control shift.	● Immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer. Refer to "Electrical parking switch" on page 6-20.
EV MODE NOT AVAILABLE BATTERY CHARGE LOW	• EV priority mode is not available because the drive battery level is low.	Refer to "Drive mode" on page 6-22.
EV MODE NOT AVAILABLE CRUISE CONTROL SET	EV priority mode is not available because the cruise control is operating.	
EV MODE NOT AVAILABLE BATTERY TOO COLD	 EV priority mode is not available because the drive battery is too cold. 	

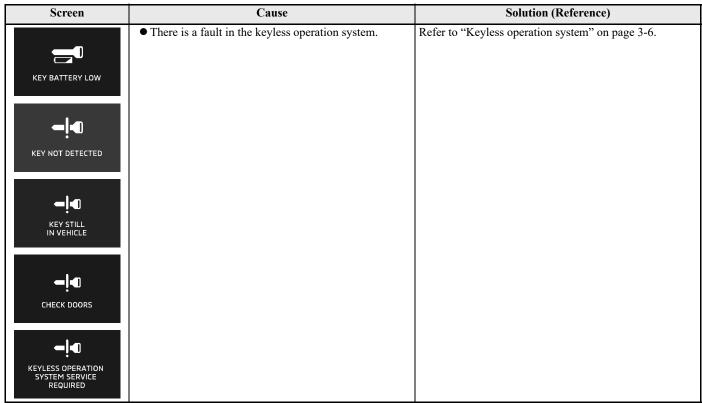
	Screen	Cause	Solution (Reference)
	EV MODE NOT AVAILABLE	• EV priority mode is not available because the EV priority mode is limited to protect the Hybrid EV System or outside temperature is too hot.	Refer to "Drive mode" on page 6-22.
	EV MODE CANCELED ATTERY CHARGE LOW	• EV priority mode is cancelled because the drive battery level is low.	
	EV MODE CANCELED RUISE CONTROL SET	 EV priority mode is cancelled because the vehicle speed of the cruise control is set. 	
	EV MODE CANCELED BATTERY TOO COLD	 EV priority mode is cancelled because the drive bat- tery temperature has become too cold. 	
E	EV MODE CANCELED	 EV priority mode is cancelled because the protecting device of the Hybrid EV System is operated. 	

5-28 Instruments and controls

Screen	Cause	Solution (Reference)
SARC CHRO NOT AVAILABLE NOW	 Battery charge mode is not available because the engine coolant temperature is high or the remaining fuel quantity is low. 	Refer to "Drive mode" on page 6-22.
CANCELLED	Battery charge mode is cancelled because the engine coolant temperature has become high or the remaining fuel quantity has become low.	

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Information screen display list



Screen	Cause	Solution (Reference)
Power switch is pressed 1 time KEY NOT DETECTED Power switch is pressed 2 times or more KEY NOT DETECTED TOUCH SWITCH WITH KEY	• Although the power switch was pressed, the keyless operation key could not be detected.	• Touch the keyless operation key to the power switch. Refer to "If the keyless operation key is not operating properly" on page 6-17.
FASTEN SEAT BELT	• You put the operation mode of the power switch in ON without fastening your seat belt.	• Fasten your seat belt properly. Refer to "Seat belt reminder" on page 4-10.
AIRBAG SYSTEM SERVICE REQUIRED	• There is a fault in the SRS airbag or the pre-tensioner system.	 Contact an authorised MITSUBISHI MOTORS dealer to have the system checked, immediately. Refer to "SRS warning lamp/display" on page 4-30.
	 One of the doors or the tailgate is not completely closed. The open door is displayed. 	● Close the door or tailgate. Refer to "Door ajar warning display" on page 5-17.

Ī	Screen	Cause	Solution (Reference)
		• The fuel is running low.	Refuel immediately.
	REFUEL		 Do not repeatedly start and stop the Hybrid EV System. In order to protect the drivebattery, the Hybrid EV System may become unable to start. If the Hybrid EV System cannot be started even after refuelling, please contact an authorised MITSUBISHI MOTORS dealer. Refer to "Fuel remaining warning display" on page 5-3.
	FUEL SYSTEM SERVICE REQUIRED	• There is a fault in the fuel system.	Immediately have your vehicle inspected by an authorised MITSUBISHI MOTORS dealer.
	RELEASE PARKING BRAKE	• You are driving with the parking brake still applied.	Release the parking brake. Refer to "Brake warning display" on page 5-50.
	BRAKE SYSTEM SERVICE REQUIRED	 The brake fluid level in the reservoir has fallen to a low level. There is a fault in the brake system. 	Immediately stop the vehicle in a safe place and consult an authorised MITSUBISHI MOTORS dealer. Refer to "Brake warning display" on page 5-50.
	PARKING BRAKE SERVICE REQUIRED	● There is a fault in the Electric parking brake.	Immediately have your vehicle inspected at an authorised MITSUBISHI MOTORS dealer. Refer to "Electric parking brake" on page 6-4.

5-32 Instruments and controls

Screen	Cause	Solution (Reference)
PARKING BRAKE TEMPORARILY NOT AVAILABLE	 The parking brake cannot be applied temporarily due to repeated operation of the Electric parking brake switch within a short time. 	Refer to "Electric parking brake" on page 6-4.
BRAKE PRESS BRAKE PEDAL TO RELEASE	You try to release the Electric parking brake switch without depressing the brake pedal.	Refer to "Electric parking brake" on page 6-4.
PARKING BRAKE ENGAGED	The Electric parking brake has been automatically applied.	Refer to "Brake auto hold" on page 6-27.
HOLX BRAKE AUTO HOLD CANCELED	• The brake auto hold is automatically cancelled.	Refer to "Brake auto hold" on page 6-27.
HOLX BRAKE AUTO HOLD NOT AVAILABLE	● The brake auto hold is not available.	Refer to "Brake auto hold" on page 6-27.

Screen	Cause	Solution (Reference)
PARKING BRAKE SERVICE REQUIRED SHIFT TO P POSITION	The Electric parking brake is not automatically applied because there is a fault in the Electric parking brake system.	 When the operation mode of the power switch is put in OFF, put the select position in the "P" (PARK) position and depress the brake pedal more firmly than usual with the right foot. Then, operate the power switch. We recommend you to have the brake auto hold system inspected by an authorised MITSUBISHI MOTORS dealer. Refer to "Brake auto hold" on page 6-27.
PUSH SWITCH AFTER FASTENING SEAT BELT	• The brake auto hold system does not turn on because the driver's seat belt is not fastened.	 Press the brake auto hold switch after fastening the driver's seat belt. Refer to "Brake auto hold" on page 6-27.
BRAKE PUSH SWITCH WHILE APPLYING BRAKE	The brake auto hold system does not turn off because the brake pedal is not pressed.	 Depress the brake pedal more firmly than usual with the right foot. Then, press the brake auto hold switch. Refer to "Brake auto hold" on page 6-27.
CHARGING SYSTEM SERVICE REQUIRED	• There is a fault in the charging system of the auxiliary battery.	 Immediately stop the vehicle in a safe place and consult the nearest authorised MITSUBISHI MOTORS dealer. Refer to "Charge warning display" on page 5-50.
LOW OIL PRESSURE	• There is a fault in the engine oil circulation system.	 Immediately stop the vehicle in a safe place and consult the nearest authorised MITSUBISHI MOTORS dealer. Refer to "Oil pressure warning display" on page 5-51.

5-34 Instruments and controls

Screen	Cause	Solution (Reference)
-D 0- TURN OFF LIGHTS	• You have forgotten to turn off the lamps.	Refer to "Lamps (headlamps, fog lamp, etc.) auto-cutout function" on page 5-52.
	• The driver's door is open when the operation mode of the power switch is in any mode other than OFF.	 Put the operation mode of the power switch in OFF. Refer to "Operation mode ON reminder system" on page 6-15.
OFF	 An attempt was made to lock all the doors and the tail- gate when the operation mode of the power switch is in any mode other than OFF. 	 Put the operation mode of the power switch in OFF. Refer to "Operation mode OFF reminder system" on page 6-15.
P SHIFT SHIFT TO P POSITION	• The Hybrid EV System is stopped while the select position is in a position other than the "P" (PARK) position.	• Put the select position in the "P" (PARK) position to put the operation mode of the power switch in OFF.
POWER STEERING SERVICE REQUIRED	• There is a fault in the electric power steering system [EPS].	Have the vehicle inspected by an authorised MITSUB- ISHI MOTORS dealer as soon as possible. Refer to "Electric power steering system [EPS]" on page 6-35.
SHIFT CONTROL SYSTEM SERVICE REQUIRED	• There is a malfunction in the electronic control shift.	● Immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer. Refer to "Operation of the transaxle" on page 6-19.

Screen	Cause	Solution (Reference)
,	• There is a fault in the hill start assist.	 Have your vehicle inspected at an authorised MIT- SUBISHI MOTORS dealer. Refer to "Warning lamp/display" on page 6-31.
ASC SYSTEM SERVICE REQUIRED	• There is a fault in the active stability control [ASC].	 Have your vehicle inspected at an authorised MIT- SUBISHI MOTORS dealer. Refer to "ASC warning lamp/display" on page 6-38.
(ABS) ABS SERVICE REQUIRED	• There is a fault in the ABS.	 Avoid sudden braking and high-speed driving, stop the vehicle in a safe place, and take corrective measures. Refer to "ABS warning lamp/display" on page 6-34.
ENGINE OVERHEATING STOP SAFELY	• The engine is overheated.	 Stop the vehicle in a safe place and take corrective measures. Refer to "Engine overheating" on page 8-5.
	 The Electric parking brake cannot be applied automatically. 	Depress the brake pedal as soon as possible. Refer to "Brake auto hold" on page 6-27.
BRAKE APPLY BRAKE	• The Adaptive Cruise Control [ACC] cannot maintain the stationary vehicle hold state.	 Depress the brake pedal to cancel the stationary vehicle hold state. Refer to "To terminate ACC control" on page 6-48.
BRAKE!	• The Adaptive Cruise Control [ACC] has detected the approach of the vehicles in front.	• Increase the following distance by depressing the brake pedal or marking other decelerating control. Refer to "Adaptive Cruise Control [ACC]: Proximity alarm" on page 6-42.
	• The Forward Collision Mitigation system [FCM] has detected the danger of collision.	 Take appropriate action such as depressing the brake to avoid collision. Refer to "FCM operation" on page 6-57.

5-36 Instruments and controls

Screen	Cause	Solution (Reference)
ACC CANCELLED	The Adaptive Cruise Control [ACC] control is automatically cancelled and the system is placed in the standby state.	Refer to "To terminate ACC control" on page 6-48.
ACC NOT AVAILABLE NOW	Conditions for the start of control are not met, the Adaptive Cruise Control [ACC] cannot start the control.	Refer to "How to use ACC: To activate ACC control" on page 6-44.
ACC OUT OF SPEED RANGE	The Adaptive Cruise Control [ACC] cannot start the control because the speed is out of speed range.	
ACC NO FORWARD VEHICLE	• The Adaptive Cruise Control [ACC] cannot start the control because not detected the approach of the vehicles in front.	
ACC TEMPORARILY NOT AVAILABLE	• The Adaptive Cruise Control [ACC] is not available temporarily such as for adhesion of contaminants to the sensor. This is not a malfunction.	Refer to "To terminate ACC control" on page 6-48.
ACC SERVICE REQUIRED	● There is a fault in the Adaptive Cruise Control [ACC].	We recommend you to have it checked. Refer to "To terminate ACC control" on page 6-48.

Screen	Cause	Solution (Reference)
DRIVER ASSISTANCE RADAR BLOCKED	• Foreign objects, such as dirt, snow or ice, adhere to the bumper surface around the sensor.	● Remove the foreign object on the bumper surface around the sensor. When the warning display does not disappear after having cleaned the bumper surface around the sensor, contact an authorised MITSUBI-SHI MOTORS dealer. Refer to "To terminate ACC control" on page 6-48. Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61.
FCM SERVICE REQUIRED	 There is a fault in the Forward Collision Mitigation system [FCM]. 	We recommend you to have it checked. Refer to "System problem warning" on page 6-61.
FCM BRAKE ACTIVATED	• FCM braking function of the Forward Collision Mitigation system [FCM] has been activated.	Refer to "FCM operation" on page 6-57.
FCM TEMPORARILY NOT AVAILABLE	• The Forward Collision Mitigation system [FCM] is temporarily unavailable for some reason. This is not a malfunction.	Refer to "System problem warning" on page 6-61.
BSW TEMPORARILY NOT AVAILABLE	• The Blind Spot Warning [BSW] sensor is temporarily not available for some reason such as the environmental condition or increase of the sensor temperature.	 When the warning display does not disappear after waiting for a while, contact an authorised MITSUBI-SHI MOTORS dealer. Refer to "When the sensor is temporarily not available" on page 6-70.

5-38 Instruments and controls

Screen	Cause	Solution (Reference)
BSW SERVICE REQUIRED	• The Blind Spot Warning [BSW] does not operate normally because there are some malfunctions in the sensor or the system.	 Have your vehicle inspected at an authorised MIT- SUBISHI MOTORS dealer as soon as possible. Refer to "When there is a malfunction in the system or the sensor" on page 6-70.
BSW RADAR BLOCKED	• Foreign objects, such as dirt, snow or ice, adhere to the bumper surface around the sensor.	 Remove a foreign object on the bumper surface around the sensor. When the warning display does not disappear after having cleaned the bumper surface around the sensor, contact an authorised MITSUBISHI MOTORS dealer. Refer to "Blind Spot Warning [BSW]: When there is a foreign objects on the sensor" on page 6-70.
ATTENTION! REAR CROSS TRAFFIC	• The Rear Cross Traffic Alert [RCTA] is detected vehicle approaching your vehicle.	Pay special attention to the rear of your vehicle. Refer to "Rear Cross Traffic Alert [RCTA]" on page 6-70.
DRIVER ASSISTANCE CAMERA SERVICE REQUIRED	● There is a fault in the sensor.	 We recommend you to consult an authorised MIT-SUBISHI MOTORS dealer. Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.
DRIVER ASSISTANCE CAMERA TEMPORARILY NOT AVAILABLE	● The Forward Collision Mitigation system [FCM] and Automatic High Beam [AHB] are temporarily unavailable for some reason. This is not a malfunction.	Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.

Screen	Cause	Solution (Reference)
DRIVER ASSISTANCE CAMERA TEMPERATURE HIGH	• Under extreme conditions such as when the vehicle is parked under the hot sun environment, the inside temperature will become hot, temporarily disabling the sensor of the Forward Collision Mitigation system [FCM] and Automatic High Beam [AHB].	• If the warning display appears in the instrument cluster, lower the temperature around the windscreen and sensor (camera) by blowing air to the sensor (camera) using the air conditioner (demister) or by running the vehicle. After the temperature of the sensor (camera) has been in range, the system will automatically return to operation. Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.
DRIVER ASSISTANCE CAMERA BLOCKED	• The sensor is temporarily unavailable due to conditions such as the adhesion of contaminants to the sensor or windscreen. This is not a malfunction.	Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.
UNCALIBRATED	● The Forward Collision Mitigation system [FCM] will automatically be turned off when the camera and radar cannot detect objects accurately because the camera calibration is not completed or failed.	When the warning display does not disappear, contact an authorised MITSUBISHI MOTORS dealer. Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61.
≣A! AHB SERVICE REQUIRED	• There is a fault in the system of Automatic High Beam [AHB].	We recommend you to consult an authorised MIT- SUBISHI MOTORS dealer. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.

5-40 Instruments and controls

Screen	Cause	Solution (Reference)
AHB TEMPORARILY NOT AVAILABLE	• The Forward Collision Mitigation system [FCM] and Automatic High Beam [AHB] are temporarily unavailable for some reason. This is not a malfunction.	Refer to "Forward Collision Mitigation system [FCM]: System problem warning" on page 6-61. Refer to "Automatic High Beam [AHB]: System problem warning" on page 5-55.
LOW TIRE PRESSURE	• The tyre pressure in one of the tyres is low.	Refer to "TPMS warning lamp/display" on page 6-74.
TIRE PRESSURE MONITOR SERVICE REQUIRED	• There is a fault in the tyre pressure monitoring system.	Refer to "TPMS warning lamp/display" on page 6-74.

Other interrupt display list

	Screen	System operation status	Reference
	BRAKE SHIFT PRESS BRAKE PEDAL TO START	 When you press the power switch without depressing the brake pedal and the operation mode of the power switch becomes ACC, this screen is displayed. This screen will be displayed repeatedly at regular intervals while the operation mode of the power switch is in ACC. 	• Put the select position in the "P" (PARK) position, depress the brake pedal more firmly than usual with the right foot. Then, press the power switch. Refer to "Starting and stopping the Hybrid EV System" on page 6-15.
	IU START	 When the Hybrid EV System is not operating while the operation mode of the power switch is in ON, this screen is displayed. 	
	SHIFT TO P POSITION	 When starting the Hybrid EV System, you pressed the power switch without select position in the "P" (PARK) position. 	 Put the select position in the "P" (PARK) position by pressing the electrical parking switch, depress the brake pedal more firmly than usual with the right foot. Then, press the power switch. Refer to "Starting and stopping the Hybrid EV System" on page 6-15.
	N SHIFT POSITION SELECTED	• The accelerator pedal has been depressed when the select position is in the "N" (NEUTRAL) position.	 When you start the vehicle, be sure to check the select position indicator and make sure the select position is in the "D" (DRIVE) or "R" (REVERSE) position. Then, depress the accelerator pedal. Refer to "Select position indicator" on page 6-19.
	PUSH BRAKE AND START SWITCH TO DRIVE	● The brake pedal is not firmly depressed.	When the brake pedal is not firmly pressed, the brake icon in the warning display appears. Refer to "Starting the Hybrid EV System" on page 6-15.

5-42 Instruments and controls

Screen	System operation status	Reference
PUSH BRAKE AND START SWITCH TO DRIVE	• The brake pedal is firmly depressed.	Refer to "Starting the Hybrid EV System" on page 6-15.

The operation status of each system is displayed on the information screen. Refer to the appropriate page for the system for further details.

Screen	System operation status	Reference
CHARGE	• When "CHARGE" mode is selected.	Refer to "Drive mode" on page 6-22.
l EV	• When "EV" mode is selected.	
NORMAL	When "NORMAL" mode of Drive mode selector is selected.	Refer to "Drive mode selector" on page 6-23.
WET	When "WET" mode of Drive mode selector is selected.	Refer to "Drive mode selector" on page 6-23.
GRAVEL	When "GRAVEL" mode of Drive mode selector is selected.	Refer to "Drive mode selector" on page 6-23.
TARMAC	• When "TARMAC" mode is selected.	Refer to "Drive mode selector" on page 6-23.
MUD	When "MUD" mode of Drive mode selector is selected.	Refer to "Drive mode selector" on page 6-23.

Information screen display list

	Screen	System operation status	Reference
	N POSITION HELD WHEN POWER OFF	• The function that automatically shifts the select position to "P" (PARK) when the operation mode of the power switch is put in OFF has been disabled.	Refer to "How to disable the function that automatically shifts the select position to "P" (PARK) position when the operation mode of the power switch is put in OFF" on page 6-21.
	ON AUTO PARKING BRAKE ON	When the Auto parking brake function is activated.	Refer to "Auto parking brake function" on page 6-7.
	OFF AUTO PARKING BRAKE OFF	• When the Auto parking brake function is deactivated.	Refer to "Auto parking brake function" on page 6-7.
		• When the parking sensors detect an obstruction.	Refer to "Rear parking sensor: To operate the system or change the detection areas" on page 6-79. Refer to "Parking sensor: To operate the system or change the detection areas" on page 6-83.
		 When there is a malfunction in the parking sensors temporarily. 	Refer to "Rear parking sensor: Warning display" on page 6-80. Refer to "Parking sensor: Warning display" on page 6-85.
		 When there is a malfunction in the parking sensors completely. 	Refer to "Rear parking sensor: Warning display" on page 6-80. Refer to "Parking sensor: Warning display" on page 6-85.

5-44 Instruments and controls

Information screen display list

Screen	System operation status	Reference
RES + 1 SET - 1	• The Adaptive Cruise Control [ACC] control is active.	Refer to "When ACC detects a vehicle in front within the set distance" on page 6-40.
VEHICLE AHEAD HAS MOVED	 When your vehicle remains at a standstill even if a vehicle in front starts moving. 	Refer to "Leading Car Departure Notification [LCDN]" on page 6-64.

This informs you that a periodic inspection is due.

Screen	Solution
	We recommend you to have it checked. Refer to "Service reminder" for further details on page 5-18.

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The setting for rest interval can be changed.

Screen	Solution
	Stop the vehicle in a safe place, turn off the Hybrid EV System, and take a rest.
	Use this display as rough guide for taking rests during a long drive.
	The interval from the start of your trip until this message is displayed can be set.
	Refer to "Changing the time until "REST REMINDER" is displayed" on page 5-14.
	The display and buzzer alert the driver when the set time is reached. If you continue to drive without having a rest, the
	buzzer sounds approximately every 5 minutes to encourage you to take a rest.
REST REMINDER	• In the following cases, the time driven is reset and the display returns to the previous display screen. After this,
	when the set time is reached again, the buzzer and display encourage you to take a rest.
	• The buzzer sounds 3 times.
	• Put the operation mode of the power switch in OFF.
	• The Enter switch of the digital driver display switches is held for approximately 2 seconds or more.

Indicator lamps

E00501601266

Turn-signal indicator lamps/Hazard warning indicator lamps

00501701762



These indicator lamps blink on and off when a turn-signal lamp is operating.

W NOTE

- If the blinking is too fast, the cause may be a blown lamp bulb or a faulty turn-signal connection.
- When the hazard warning lamp switch is pressed, all turn-signal lamps will flash on and off continuously.
- When the hazard warning lamps automatically activate due to sudden braking while driving. Refer to "Emergency stop signal system" on page 6-32.

High-beam indicator lamp

E00501801372



This indicator lamp illuminates when the high-beam is used.

Front fog lamp indicator lamp

E00501901823



This lamp illuminates while the front fog lamps are on.

Position lamp indicator lamp

00508901385



This indicator lamp illuminates while the position lamps are on.

Electric parking brake indicator lamp

E00577400169



This lamp illuminates when the Electric parking brake is applied while the operation mode of the power switch is in ON.

This lamp goes off 15 seconds after the operation mode of the power switch is put in OFF. When the Electric parking brake is applied with the operation mode of the power switch in OFF, this lamp illuminates for 15 seconds after the activation.

↑CAUTION

 When this lamp continues blinking after Electric parking brake has been released, contact an authorised MITSUBISHI MOTORS dealer.

Also, if the Electric parking brake warning lamp illuminates while the parking brake indicator lamp is blinking, the Electric parking brake system has a malfunction.

Immediately have your vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

READY indicator

E005A4300024



The READY indicator keeps blinking until the Hybrid EV System is activated. When the Hybrid EV System has activated normally and the vehicle becomes ready to run, the indicator stops blinking and stays displayed.

Refer to "Starting the Hybrid EV System" on page 6-15.

If the indicator keeps blinking, the vehicle cannot drive.

Warning lamps

E00502401492

Brake warning lamp

E00502504579



This lamp illuminates when the operation mode of the power switch is put in ON, and goes off after a few seconds.

Always make sure that the lamp goes off before driving.

With the operation mode of the power switch in ON, the brake warning lamp illuminates under the following conditions:

- When the brake fluid level in the reservoir falls to a low level.
- When the brake force distribution function is not operating correctly.

⚠ CAUTION

• In the situations listed below, brake performance may be compromised or the vehicle may become unstable if brakes are applied suddenly; consequently, avoid driving at high speeds or applying the brakes suddenly. Furthermore, immediately the vehicle should be brought to a stop in a safe location and your nearest authorised MITSUBISHI MOTORS dealer should be contacted.

↑CAUTION

- The brake warning lamp and the ABS warning lamp illuminate at the same time. For details, refer to "ABS warning lamp/display" on page 6-34.
- The brake warning lamp remains illuminated while driving.
- The vehicle should be brought to a halt in the following manner when brake performance has deteriorated.
- Depress the brake pedal harder than usual.
 Even if the brake pedal moves down to the very end of its possible stroke, keep it pressed down hard.
- Should the brakes fail, use regenerative braking to reduce your speed and keep pulling the Electric parking brake switch. (Refer to "Electric parking brake" on page 6-4)

Depress the brake pedal to operate the stop lamp to alert the vehicles behind you.

Electric parking brake warning lamp

E00568900474



This warning lamp will illuminate when there is a fault in the Electric parking brake system.

Normally, this warning lamp illuminates when the operation mode of the power switch is put in ON, and goes off in a few seconds.

⚠ CAUTION

• When the warning lamp remains on or does not come on, there is the possibility that the Electric parking brake cannot be operated or released. Immediately contact the nearest authorised MITSUBISHI MOTORS dealer. When the warning lamp comes on during driving, immediately stop the vehicle in a safe place, and contact your authorised MITSUBISHI MOTORS dealer. If you inevitably have to park, park the vehicle on level and stable ground, put the select position in "P" (PARK) position and place chocks or blocks.

Check engine warning lamp

E0050260385



This lamp is a part of an onboard diagnostic system which monitors the emissions or engine control system.

If a problem is detected in one

of these systems, this lamp illuminates.

Although your vehicle will usually be driva-

ble and not need towing, we recommend you to have the system checked immediately. This lamp will also illuminate when the operation mode of the power switch is put in ON,

and goes off after the Hybrid EV System has started. If it does not go off after the 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 of the power switch is put in ON, we recommend you to have the system checked.
- If the lamp illuminates while the Hybrid EV System is operating, avoid driving at high speeds and have the system inspected by an authorised MITSUBISHI MOTORS dealer immediately.

Accelerator pedal and brake pedal response may be negatively influenced under these conditions.

W 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.

Oil pressure warning lamp

005 44200023



This lamp illuminates when the operation mode of the power switch is put in ON, and goes off after the Hybrid

EV System has started. If it illuminates while the Hybrid EV System is operating, the oil pressure is too low.

Stop the Hybrid EV System and have it inspected.

ACAUTION

- If the vehicle is driven while the engine oil is low, or the oil level is normal but the warning lamp is illuminated, the engine may burn out and be damaged.
- If the warning lamp is illuminated while the Hybrid EV System is operating, immediately park your vehicle in a safe place and check the engine oil level.

Refer to "Maintenance: Engine oil" on page 10-5.

• If the warning lamp is illuminated while the engine oil level is normal, have it inspected.

W NOTE

 This warning lamp does not indicate the amount of oil level in the engine. This must be determined by checking the oil level on the dipstick, while the Hybrid EV System is stopped.

Auxiliary battery charge warning lamp

E00502702607



This warning lamp will illuminate when there is a problem with the charging system for the auxiliary battery.

Normally, when the operation mode of the power switch is put in ON, this warning lamp will illuminate. Then, when the Hybrid EV System is started and the READY indicator is displayed, the warning lamp will go out.

↑CAUTION

- If the warning lamp stays on after the READY indicator is displayed, there may be a problem with the charging system for the auxiliary battery.
- Immediately park your vehicle in a safe place and we recommend you to have it checked.
- Do not charge the auxiliary battery.

Hybrid EV System warning lamp

E0053730008



This warning lamp will illuminate when there is a fault at the Hybrid EV System.

Refer to "Service precautions"

on page 10-2.

Normally, this warning lamp illuminates when the operation mode of the power switch is put in ON, and goes off after a few seconds.

MCAUTION

• If the warning lamp illuminates and "HYBRID SYSTEM SERVICE REQUIRED STOP SAFELY" warning is displayed on the multi-information display while the Hybrid EV System is operating, park your vehicle in a safe place as soon as possible and contact an authorised MITSUBISHI MOTORS dealer to have the system checked.



Information screen display

E00524601481

Brake warning display

E00524701987



This warning is displayed if you drive with the parking brake still applied. The warning lamp in the instrument cluster also illuminates when the parking brake is applied.

If this warning is displayed, press down the Electric parking brake switch to release the parking brake while depressing the brake pedal.

∴ CAUTION

• If a vehicle is driven without releasing the parking brake, the brake will be overheated, resulting in ineffective braking and possible brake failure.

NOTE

• If the vehicle detects strong jolting, this warning may be temporarily displayed, but this is not a malfunction.



When the operation mode of the power switch is put in ON, if the brake fluid is low, this warning is displayed.

The warning lamp in the instrument cluster also illuminates.

⚠ CAUTION

• If this warning stays displayed and does not go out while driving, there is a danger of ineffective braking. If this happens, immediately park your vehicle in a safe place and we recommend you to have it checked.

↑CAUTION

- If the brake warning display is displayed and the brake warning lamp and the ABS warning lamp are illuminated at the same time, the braking force distribution function will not operate, so the vehicle may be destabilised during sudden braking. Avoid sudden braking and high-speed driving, stop the vehicle in a safe place, and we recommend you to have it checked.
- The vehicle should be brought to a halt in the following manner when brake performance has deteriorated.
- Depress the brake pedal harder than usual.
 Even if the brake pedal moves down to the very end of its possible stroke, keep it pressed down hard.
- Should the brakes fail, use regenerative braking to reduce your speed and keep pulling the Electric parking brake switch. (Refer to "Electric parking brake" on page 6-4)

Depress the brake pedal to operate the stop lamp to alert the vehicles behind you.

Charge warning display

E00524801584



If there is a fault with the charging system of the auxiliary battery, the warning display is displayed on the information screen in the instrument cluster. The warning lamp in the instrument cluster also illuminates.

∴ CAUTION

- If the warning is displayed while the Hybrid EV System is operating, immediately park your vehicle in a safe place and we recommend you to have it checked.
- Do not charge the auxiliary battery.

Oil pressure warning display

E00524901699



If the engine oil pressure drops while the Hybrid EV System is operating, the warning display is displayed on the information screen in the instrument cluster.

↑CAUTION

- If the vehicle is driven while the engine oil is low, or the oil level is normal but the warning is displayed, the engine may burn out and be damaged.
- If the warning is displayed while the Hybrid EV System is operating, immediately park your vehicle in a safe place and check the engine oil level.

Refer to "Maintenance: Engine oil" on page 10-5.

• If the warning is displayed while the engine oil level is normal, have it inspected.

NOTE

• This warning display does not indicate the amount of oil level in the engine. This must be determined by checking the oil level on the dipstick, while the Hybrid EV System is stopped.

Combination headlamps and dipper switch

E00506005801

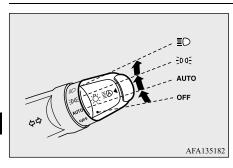
5-51

Headlamps

NOTE

- When entering a country in which vehicles are driven on the opposite side of the road to the country in which your vehicles is supplied, necessary measures have to be taken to avoid dazzling oncoming traffic. However, headlamps on this vehicle do not need any adjustment.
- Do not leave the lamps on for a long time while the Hybrid EV System is stationary (not operating). A run-down auxiliary battery could result.
- When it rains, or when the vehicle has been washed, the inside of the lens sometimes becomes foggy. This is the same phenomenon as when window glass mists up on a humid day, and does not indicate a functional problem. When the lamp is switched on, the heat will remove the fog. However, if water gathers inside the lamp, please go to an authorised MITSUBISHI MOTORS dealer for a check.

Rotate the switch to turn on the lamps.



OFF	All lamps off (except for daytime running lamps)
AUTO	With the operation mode of the power switch is in ON, head-lamps, position, tail, licence plate and instrument panel lamps turn on and off automatically in accordance with outside light level. (Daytime running lamps will go on while the tail lamps are off.) All lamps turn off automatically when the operation mode of the power switch is put in OFF.
3005	Position, tail, licence plate, and instrument panel lamps on
≣O	Headlamps and other lamps go on

W NOTE

- The sensitivity of the automatic on/off control can be adjusted. For further information, contact an authorised MITSUBISHI MOTORS dealer.
- When the headlamps are turned off by the automatic on/off control with the operation mode of the power switch in ON, the front fog lamps go off.
- When the headlamps are subsequently turned back on by the automatic on/off control, the front fog lamps also come on.
- Do not cover the sensor (A) for the automatic on/off control by affixing a sticker or label to the windscreen.



 If the lamps do not turn on or off with the switch in the "AUTO" position, manually operate the switch and we recommend you to have your vehicle checked.

Lamps (headlamps, fog lamp, etc.) auto-cutout function

E00532702198

- If the operation mode of the power switch is put in OFF or ACC while the lamp switch is in the "≣○" position, the lamps are automatically turned off when the driver's door is opened.
- If the operation mode of the power switch is put in OFF or ACC while the lamp switch is in the "≣O" position, the lamps are automatically turned off if the driver's door then remains closed for approximately 3 minutes.

W NOTE

- The lamp auto-cutout will not function when the lamp switch is in the "FDOF" position.
- The lamp auto-cutout function can also be disabled.

For further information, please contact an authorised MITSUBISHI MOTORS dealer.

When you want to keep the lamps on:

1. Turn the lamp switch to the "OFF" position while the operation mode of the power switch is in OFF or ACC.

5

2. Turn on the lamps with the switch in the "₹DOξ" or "\(\bar{\text{EO}}\)" position again, then the lamps will remain on.

Lamp monitor buzzer

30050610215

If the driver's door is opened when the operation mode of the power switch is in ACC or OFF while the lamps are on, a buzzer will sound to remind the driver to turn off the lamps.

The buzzer will automatically stop if the auto-cutoff function is activated, the lamp switch is turned off, or the door is closed.

Daytime running lamps

E00530602063

The daytime running lamps come on when the Hybrid EV System is operating and the lamp switch is in the "OFF" or "AUTO" position and the tail lamps are off.

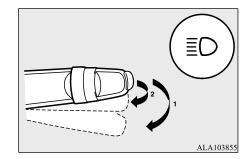
W NOTE

• If the lamp switch is in the "₹00₹" or "₹00 position, or if the tail lamps are on when the lamp switch is in the "AUTO" position, the daytime running lamps come on as position lamps.

Dipper (high/low beam change)

E00506202

When the lamp switch is in the "\(\beta\)O" position, the beam changes from high to low (or low to high) each time the lever is pulled fully (1). While the high-beam is on, the high-beam indicator lamp in the instrument cluster will also illuminate.



Headlamp flasher

E00506301486

The high-beams flash when the lever is pulled slightly (2), and will go off when it is released.

When the high-beam is on, the high-beam indicator lamp in the instrument cluster will illuminate.

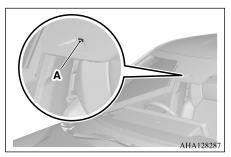
NOTE

- The high-beams can also flash when the lamp switch is OFF.
- If you turn the lamps off with the headlamps set to high-beam, the headlamps are automatically returned to their low-beam setting when the lamp switch is next turned to the "\(\begin{align*}\infty\) position.

Automatic High Beam [AHB]

E0053820042

The Automatic High Beam [AHB] switches the headlamp beams (high/low) when the sensor (A) senses a illuminant such as lights of a vehicle in front or oncoming vehicle or a street lamp.



MARNING

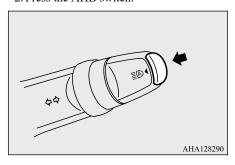
• The headlamp beams (high/low) may not be switched automatically under certain circumstances. Do not overestimate the system. It is the responsibility of the driver to switch the headlamp beams (high/low) manually to suit each driving condition.

Refer to "Dipper (High/Low beam change)" on page 5-53.

How to use the AHB

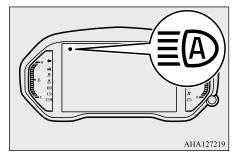
E0055150044

- Rotate the lamp switch to "\(\beta\)O" position or "AUTO" position when the Hybrid EV System is operating.
- 2. Press the AHB switch.



The AHB is activated and the indicator will illuminate.

If the AHB switch is pressed again, the AHB will be deactivated and AHB indicator will go off.



NOTE

 You can switch the headlamp beams (high/low) manually by operating the lever even if the AHB is working.

Refer to "Dipper (High/Low beam change)" on page 5-53.

If the lever is operated manually, the AHB indicator will go off and the AHB will be deactivated.

Refer to "Manual switching" on page 5-54.

 The AHB is not deactivated when you pull the lever slightly (operation of the headlamp flasher).

■ Manual switching

Switching to low beam

- 1. Pull the turn-signal lever towards you.
- 2. The AHB indicator will go off.
- 3. The AHB switch is pressed again, the AHB will activated.

Switching to high beam

- 1. Pull the turn-signal lever towards you.
- 2. The AHB indicator will go off and the high beam indicator illuminates.
- 3. The AHB switch is pressed again, the AHB will activated.

Automatic switching conditions

E00551600222

The high beam headlamps illuminate when all of the following conditions are met:

- Your vehicle speed exceeds approximately 40 km/h.
- It is dark ahead of your vehicle.
- There are no vehicles in front or oncoming vehicles, or none of their exterior lamps are illuminating.

The low beam headlamps illuminate when any of the following conditions occur:

- Your vehicle speed does not exceed approximately 30 km/h.
- It is bright ahead of your vehicle.
- An exterior lamp of a vehicle in front or oncoming vehicle is illuminating.

NOTE

- The headlamps may not be switched from high beam to low beam under the following circumstances.
- A vehicle in front or oncoming vehicle is hindered by any object such as continuous bends, elevated median/island, traffic signs, roadside trees.
- Your vehicle passes an oncoming vehicle suddenly on a bend with poor visibility.
- Another vehicle crosses ahead of your vehicle
- The headlamps may remain at low beam (or be switched from high beam to low beam) when a reflective object (e.g. street lamp, traffic signal, noticeboard and signboard) reflects light.
- Any of the following factors may influence the headlamp beam switching timing:
- How brightly the exterior lamps of a vehicle in front or oncoming vehicle illuminate.
- Movement or direction of a vehicle in front or oncoming vehicle.
- Only right or left exterior lamp of a vehicle in front or oncoming vehicle is illuminating.

W NOTE

- A vehicle in front or oncoming vehicle is a motorcycle.
- Road conditions (gradient, bends and road surface).
- The number of occupants and luggage load.
- The AHB recognises environmental conditions by sensing a light source ahead of your vehicle. Therefore, you may feel like something is not quite right when the headlamp beams are switched automatically.
- The system may not detect a light vehicle such as a bicycle.
- The system may not detect an ambient brightness precisely. This causes the traffic to be dazzled by high beam or the low beam to be maintained. In such cases, you should switch the headlamp beams manually.
- In bad weather (heavy rain, fog, snow or sandstorm).
- The windscreen is dirty or fogged up.
- The windscreen is cracked or broken.
- The sensor is deformed or dirty.
- A light, which is similar to the headlamps or tail lamps, is shining around your vehicle
- A vehicle in front or oncoming vehicle is driven without lights, the exterior lamps are dirty or discoloured, or the direction of the headlamp beams is adjusted improperly.
- It becomes dark and bright suddenly and continuously around your vehicle.
- · Your vehicle is driven on uneven surfaces.

NOTE

- Your vehicle is driven on a winding road.
- A reflective object such as a noticeboard or a mirror reflects a light ahead of your vehicle.
- When lamps of the vehicle in front or headlamps of an oncoming vehicle blend into the other lamps.
- The rear end of a vehicle in front (such as a container truck) reflect a strong light.
- Your vehicle's headlamp is broken or dirty.
- Your vehicle is inclined due to a flat tyre or towing.
- The warning display appears. (Refer to "System problem warning" on page 5-55.)
- Observe the precautions below to maintain good usage conditions:
- Do not attempt to disassemble the sensor.
- Do not affix a sticker or label on the windscreen near the sensor.
- · Avoid overload.
- Do not modify your vehicle.
- When the windscreen is replaced, use the MITSUBISHI MOTORS GENUINE parts.

System problem warning

E00551700438

If a problem occurs with the system, the following warning display will appear to the type of the problem. dealer.

■ The AHB deactivation due to fault

lowing warning display will appear and the AHB will automatically be turned off. If the warning display remains even after the operation mode of the power switch is put in OFF and then turned back to ON, please contact an authorised MITSUBISHI MOTORS

If a failure is detected in the system, the fol-

[When the AHB is malfunctioning]



[When the sensor is malfunctioning]



W NOTE

 If the sensor or its surrounding area becomes extremely high temperature when parking the vehicle under a blazing sun, the "AHB SERVICE REQUIRED" warning display may appear.

If the warning display remains even after the temperature of the sensor or its surrounding area has been in range, please contact an authorised MITSUBISHI MOTORS dealer.



or



■ When the system cannot operate temporarily

If the system becomes temporarily unavailable for some reason, the following messages will appear, the AHB will automatically be turned off.

If the display keeps showing the messages, there is a possibility that the AHB has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the system.

■ Sensor (camera) is too hot

Under extreme conditions such as when the vehicle is parked under the hot sun environment, the inside temperature will become hot, and if the sensor (camera) becomes disabled, the following warning display will appear. If the warning display appears in the instrument cluster, lower the temperature around the windscreen and sensor (camera) by blowing air to the sensor (camera) using the air conditioner (demister) or by running the vehicle.

After the temperature of the sensor (camera) has been in range, the system will automatically return to operation.

If the warning display does not disappear after waiting for a while, there is a possibility that the AHB has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the system.



■ Windscreen is dirty

If the AHB determines that its performance has been degraded, the warning display will appear.

This can occur when:

- Foreign objects, such as dirt, snow or ice, adhere to the windscreen of the sensor portion.
- In adverse weather conditions, such as rain, snow, sandstorms, etc.
- A front vehicle or an oncoming vehicle is splashing water, snow or dirt.

When the sensor performance returns, the AHB will resume operation.

If the warning display does not disappear after waiting for a while, there is a possibility that the sensor has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the sensor.



Welcome light

E0052890279

This function turns on the position and tail lamps for approximately 30 seconds after the

UNLOCK switch on the key is pressed when the combination headlamps and dipper switch is in the "OFF" or "AUTO" position. The welcome light function will operate only when it is dark outside the vehicle.

W NOTE

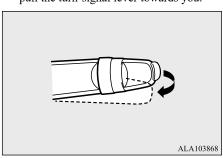
- While the welcome light function is operating, perform one of the following operations to cancel the function.
- Press the LOCK switch on the key.
- Turn the combination headlamps and dipper switch to the "₹00₹" or "\(\bar{\bar{\texts}}\)\" position.
- Put the operation mode of the power switch in ON.
- It is possible to modify functions as follows:
- The headlamps can be set to come on in the low beam setting.
- The welcome light function can be deactivated.

For further information, please contact an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

This function turns on the headlamps in the low beam setting for approximately 30 seconds after the operation mode of the power switch is put in OFF.

 Turn the combination headlamps and dipper switch to the "OFF" or "AUTO" position.

- 2. Put the operation mode of the power switch in OFF.
- 3. Within 60 seconds of putting the operation mode of the power switch in OFF, pull the turn-signal lever towards you.



4. The headlamps will come on in the low beam setting for approximately 30 seconds. After the headlamps go off, the headlamps can be turned on again in the low beam setting for approximately 30 seconds by pulling the turn-signal lever towards you within 60 seconds of putting the operation mode of the power switch in OFF.

To turn on the headlamps again after 60 seconds of putting the operation mode of the power switch in OFF, repeat the process from step 1.

₩ NOTE

- While the coming home light function is operating, perform one of the following operations to cancel the function.
 - Pull the turn-signal lever towards you.
 - Turn the combination headlamps and dipper switch to the "₹00€" or "\overline{\text{D}}\text{O}" position.
 - Put the operation mode of the power switch in ON.
- It is possible to modify functions as follows:
- The time that the headlamps remain on can be changed.
- The coming home light function can be deactivated.

NOTE

For further information, please contact an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

Headlamp levelling

E00517400031

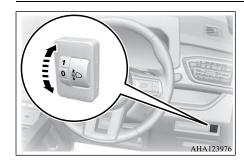
Headlamp levelling switch

E00517502531

The angle of the headlamp beam varies depending upon the load carried by the vehicle.

The headlamp levelling switch can be used to adjust the headlamp illumination distance (when the lower beam is illuminated) so that the headlamps' glare does not distract other drivers.

Set the switch according to the following table.



ACAUTION

Always perform adjustments before driving.
 Do not attempt to adjust while driving, as it could cause an accident.

Vehicle condition	Switch position
	"0"
	"0"
	"1"

Vehicle condition	Switch position
	"2"
	"3"

- •: 1 person
- : Full luggage loading

Switch position 0-

Driver only / Driver + 1 front passenger Switch position 1-

5 passengers (including driver)

Switch position 2-

5 passengers (including driver) + Full luggage loading

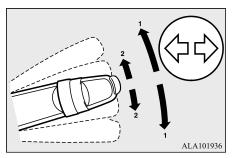
Switch position 3-

Driver + Full luggage loading

Turn-signal lever

E0050650350

The turn-signal lamps flash when the lever is operated (with the operation mode of the power switch is in ON). At the same time, the turn-signal indicator flashes.



1- Turn-signals

When making a normal turn, use position (1). The lever will return automatically when cornering is completed.

2- Lane-change signals

When moving the lever to (2) slightly to change a lane, the turn-signal lamps 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 lamps and indicator lamp in the instrument cluster will flash 3 times.

NOTE

 If the lamp flashes unusually quickly, the bulb in a turn-signal lamp may have burned out. Have the vehicle inspected by an authorised MITSUBISHI MOTORS dealer.

NOTE

- It is possible to activate the following functions:
- Flashing of the turn-signal lamps when the lever is operated with the operation mode of the power switch is in ACC.
- The time required to operate the lever for the 3-flash function can be adjusted.
- For further information, please contact an authorised MITSUBISHI MOTORS dealer.
- The turn-signal lamps 3-flash function for lane changes can be deactivated.
 For further information, please contact an authorised MITSUBISHI MOTORS dealer.
 As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.
- It is possible to change the tone of a sounding buzzer as the turn-signal lamps flash.
 Refer to "Changing the turn-signal sound" on page 5-14.

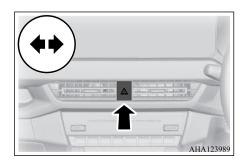
Hazard warning flasher switch

E0050660284

Use the hazard warning flasher switch when the vehicle has to be parked on the road for any emergency. The hazard warning flashers can always be operated, regardless of the operation mode of the power switch.

Press the switch to turn on the hazard warning flashers, all turn-signal lamps flash continuously.

To turn them off, press the switch again.



NOTE

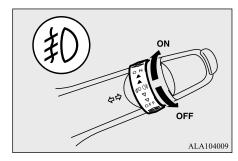
 While the hazard warning lamps are blinking due to having manually pressed the switch, the emergency stop signal system does not operate. Refer to "Emergency stop signal system" on page 6-32.

Front fog lamp switch

E00506802286

The front fog lamps can be operated while the headlamps or tail lamps are on. Turn the knob

in the "ON" direction to turn on the front fog lamps. An indicator lamp in the instrument cluster will also come on. Turn the knob in the "OFF" direction to turn off the front fog lamps. The knob will automatically return to its original position when you release it.



NOTE

- The front fog lamps are automatically turned off when the headlamps or tail lamps are turned off. To turn the front fog lamps on again, turn the knob in the "ON" direction after turning on the headlamps or tail lamps.
- Do not use fog lamps except in conditions of fog, otherwise excessive lamp glare may temporarily blind oncoming vehicle drivers.

5

Wiper and washer switch

200507103078

The windscreen wipers and washer can be operated with the operation mode of the power switch in ON or ACC.

If the blades are frozen to the windscreen or rear window, do not operate the wipers until the ice has melted and the blades are freed, otherwise the wiper motor may be damaged.

↑ CAUTION

 If the washer is used in cold weather, the washer fluid sprayed against the glass may freeze, which may hinder visibility. Warm the glass with the defroster or rear window demister before using the washer.

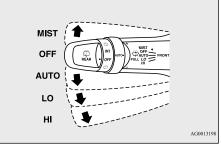
Windscreen wipers

E0051690268



• To ensure a clear rearward view, the rear window wiper will automatically perform several continuous operations if the select position is put in the "R" (REVERSE) position while the windscreen wipers are operating.

Refer to "Rear window wiper and washer" on page 5-63.



MIST- Misting function

The wipers will operate once.

OFF- Of

AUTO- Auto-wiper control

Rain sensor

The wipers will automatically operate depending on the degree of wetness on the windscreen.

LO- Slow

HI- Fast

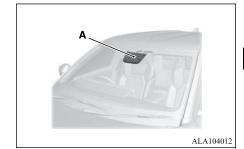
Rain sensor

Can only be used when the operation mode of the power switch is in ON.

If the lever is put in the "AUTO" position, the rain sensor (A) will detect the extent of rain (or snow, other moisture, dust, etc.) and the wipers will operate automatically.

Keep the lever in the "OFF" position if the windscreen is dirty and the weather is dry.

Wiper operation under these conditions can scratch the windscreen and damage the wipers.



ACAUTION

 With the operation mode of the power switch in ON and the lever in the "AUTO" position, the wipers may automatically operate in the situations described below.

If your hands get trapped, you could suffer injuries or the wipers could malfunction. Be sure to put the operation mode of the power switch in OFF, or move lever to the "OFF" position to deactivate the rain sensor.

- When cleaning the outside surface of the windscreen, if you touch on top of the rain sensor.
- When cleaning the outside surface of the windscreen, if you wipe with a cloth on top of the rain sensor.
- When using an automatic car wash.

↑CAUTION

- A physical shock is applied to the windscreen.
- A physical shock is applied to the rain sensor.

NOTE

- Do not cover the sensor by affixing a sticker or label to the windscreen. Also, do not put any water-repellent coating on the windscreen. The rain sensor would not be able to detect the extent of rain, and the wipers might stop working normally.
- In the following cases, the rain sensor may be malfunctioning.

For further information, please contact your authorised MITSUBISHI MOTORS dealer.

- When the wipers operate at a constant interval despite changes in the extent of rain.
- When the wipers do not operate even though it is raining.
- The wipers may automatically operate when things such as insects or foreign objects are affixed to the windscreen on top of the rain sensor or when the windscreen is frozen. Objects affixed to the windscreen will stop the wipers when the wipers cannot remove them. To operate the wipers again, move the lever in the "LO" or "HI" position.

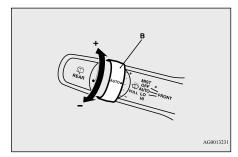
Also, the wipers may operate automatically due to strong direct sunlight or electromagnetic wave. To stop the wipers, place the lever in the "OFF" position.

W NOTE

 Contact an authorised MITSUBISHI MOTORS dealer when replacing the windscreen or reinforcing the glass around the sensor.

To adjust the sensitivity of the rain sensor

With the lever in the "AUTO" (rain sensor) position, it is possible to adjust the sensitivity of the rain sensor by turning the knob (B).



- "+"- Higher sensitivity to rain
- "-"- Lower sensitivity to rain

NOTE

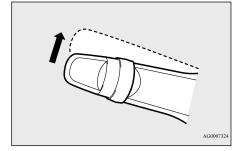
 Automatic operation (rain droplet sensitive) can be changed to intermittent operation.
 For further information, please contact your authorised MITSUBISHI MOTORS dealer.

Misting function

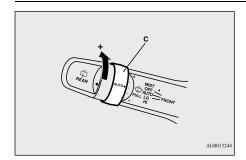
Move the lever in the direction of the arrow and release, to operate the wipers once.

Use this function when you are driving in mist or drizzle.

The wipers will operate once if the lever is raised to the "MIST" position and released when the operation mode of the power switch is in ON or ACC. The wipers will continue to operate while the lever is held in the "MIST" position.



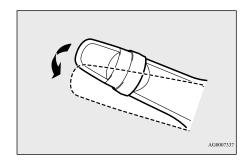
The wipers will operate once if the lever is moved to the "AUTO" position and the knob (C) is turned in the "+" direction when the operation mode of the power switch is in ON.



Windscreen washer

00507203200

The washer fluid will be sprayed onto the windscreen by pulling the lever towards you. The wipers operate automatically several times while the washer fluid is being sprayed.



ACAUTION

• If the washer is used in cold weather, the washer fluid sprayed against the glass may freeze resulting in poor visibility. Heat the glass with the defroster or rear window demister before using the washer.

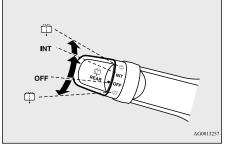


The wipers' operation combined with spraying the washer fluid can be deactivated. For more details, consult an authorised MITSUBISHI MOTORS dealer.

Rear window wiper and washer

E00507303

The rear window wiper and washer switch can be operated with the operation mode of the power switch in ON or ACC.



NT - The wiper operates continuously for several seconds then operates intermittently at intervals of approximately every 8 seconds.

OFF - Off

The washer fluid will be sprayed onto the rear window when the knob is turned fully in either direction.

The wipers operate automatically several times while the washer fluid is being sprayed.

NOTE

 The rear window wiper will automatically perform several continuous operations if the select position is put in the "R" position while the windscreen wipers or the rear window wiper is operating. (automatic operation mode)

After the automatic operation, the rear window wiper will stop operating if the knob is in the "OFF" position. If the knob is in the "INT" position, the rear window wiper will return to the intermittent operation.

It is possible to set the rear window wiper to perform the automatic operation only if the select position is put in the "R" position while the rear window wiper is operating with the knob in the "INT" position.

For further information, please contact an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

- If the knob is in the "OFF" position, turn the knob to the "INT" position twice quickly to operate the rear window wiper continuously. (continuous operation mode)
- Turn the knob to the "OFF" position to stop the rear window wiper continuous operation.
- The interval for intermittent operation can be adjusted.

For further information, please contact an authorised MITSUBISHI MOTORS dealer.

Precautions to observe when using wipers and washers

E00507601789

- If the moving wipers become blocked partway through a sweep by ice or other deposits on the glass, the wipers may temporarily stop operating to prevent the motor from overheating. In this case, park the vehicle in a safe place, put the operation mode of the power switch in OFF, and then remove the ice or other deposits. Because the wipers will start operating again after the wiper motor cools down, check that the wipers operate before using them.
- Do not use the wipers when the glass is dry.
- They may scratch the glass surface and the blades wear out prematurely.
- Before using the wipers in cold weather, check that the wiper blade rubbers are not frozen onto the glass. If the wiper blade is frozen and stuck on the glass, turn on the demister switch of the air conditioner to warm the glass. The motor may burn out if the wipers are used with the blades frozen onto the glass.
- Avoid using the washer continuously for more than 20 seconds. Do not operate the washer when the fluid reservoir is empty. Otherwise, the motor may burn out.

 Periodically check the level of washer fluid in the reservoir and refill if required.
 During cold weather, add a recommended washer solution that will not freeze in the washer reservoir. Failure to do so could result in loss of washer function and frost damage to the system components.

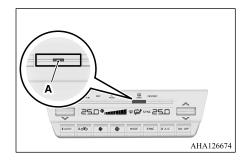
Rear window demister switch

E00507903353

The rear window demister switch can be operated when the Hybrid EV System is operating.

Press the switch to turn on the rear window demister. It will be turned off automatically in approximately 20 minutes. To turn off the demister within approximately 20 minutes, press the switch again.

The indicator lamp (A) will illuminate while the demister is on.



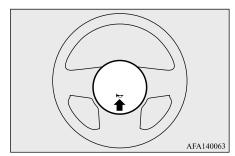
NOTE

- The demister switch is not to melt snow but to clear mist. Remove snow before use of the demister switch.
- To avoid unnecessary discharge of the auxiliary battery, do not use the rear window demister during starting of the Hybrid EV System or when the Hybrid EV System is not operating. Turn the demister off immediately after the window is clear.
- When cleaning the inside of the rear window, use a soft cloth and wipe gently along the heater wires, being careful not to damage the wires.
- Do not allow objects to touch the inside of the rear window glass, damaged or broken wires may result.

Horn switch

00508001995

Press the steering wheel on or around the "\operation" mark.





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For economical driving, there are some technical requirements that have to be met. The prerequisite for low fuel consumption is a properly adjusted engine. In order to achieve longer life of the vehicle and the most economical operation, have the vehicle Serviced by an authorised MITSUBISHI MOTORS dealer at regular intervals in accordance with the service standards.

Fuel economy and generation of exhaust gas and noise are highly influenced by personal driving habits as well as the particular operating conditions. The following points should be observed in order to minimize wear of brakes, tyres and engine as well as to reduce environmental pollution.

Accelerating and decelerating

Drive according to traffic conditions, and avoid sudden starts, sudden acceleration, and sudden braking, as they will increase fuel consumption.

Idling

The vehicle consumes fuel even during idling. Avoid extended idling whenever possible.

Speed

At higher the vehicle speed, more drive battery and/or fuel is consumed. Avoid driving at full speed. Even a slight release of the accelerator pedal will save a significant amount of fuel.

Tyre inflation pressure

Check the tyre inflation pressures at regular intervals. Low tyre inflation pressure increases road resistance and fuel consumption. In addition, low tyre pressures adversely affect tyre wear and driving stability.

Cargo loads

Do not drive with unnecessary articles in the luggage compartment. Especially during city driving where frequent starting and stopping is necessary, the increased weight of the vehicle will greatly affect fuel consumption. Also

avoid driving with unnecessary luggage or carriers, etc., on the roof; the increased air resistance will increase fuel consumption.

Cold engine starting

Starting of a cold engine consumes more fuel. Unnecessary fuel consumption is also caused by keeping a hot engine running. After the engine is started, commence driving as soon as possible.

Air conditioning

The use of the air conditioning will increase the fuel consumption.

Driving, alcohol and drugs

E00600201211

Drunk driving is one of the most frequent causes of accidents.

Your driving ability can be seriously impaired even with blood alcohol levels far below the legal minimum. If you have been drinking, don't drive. Ride with a designated non-drinking driver, call a cab or a friend, or use public transportation. Drinking coffee or taking a cold shower will not make you sober. Similarly, prescription and nonprescription drugs affect your alertness, perception and

6

reaction time. Consult with your doctor or pharmacist before driving while under the influence of any of these medications.

↑ WARNING

• NEVER DRINK AND DRIVE.

Your perceptions are less accurate, your reflexes are slower and your judgment is impaired.

Safe driving techniques

00600301977

Driving safety and protection against injury cannot be fully ensured. However, we recommend that you pay extra attention to the following:

Seat belts

Before starting the vehicle, make sure that you and your passengers have fastened your seat belts.

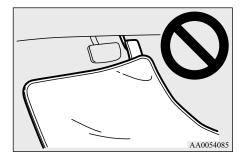
Floor mats

MARNING

• Keep floor mats clear of the pedals by correctly laying floor mats that are suitable for the vehicle.

To prevent the floor mats from slipping out of position, securely retain them using the hook etc.

Note that laying a floor mat over a pedal or laying one floor mat on top of another can obstruct pedal operation and lead to a serious accident.



Carrying children in the vehicle

- Never leave your vehicle unattended with the key and children inside the vehicle.
 Children may play with the driving controls and this could lead to an accident.
- Make sure that infants and small children are properly restrained in accordance with the laws and regulations, and for maximum protection in case of an accident.
- Prevent children from playing in the luggage compartment. It is quite dangerous to allow them to play there while the vehicle is moving.

Loading luggage

When loading luggage, be careful not to load above the height of seats. This is dangerous not only because rearward vision will be obstructed, but also the luggage may be projected into the passenger compartment under hard braking.

Running-in recommendations

E00600405093

6-3

During the running-in period for the first 1,000 km, it is advisable to drive your new vehicle using the following precautions as a

Starting and driving

guideline to aid long life as well as future economy and performance.

- Do not race the engine at high speeds.
- Avoid rapid starting, accelerating, braking and prolonged high-speed running.
- Do not exceed loading limits.
- Refrain from towing a trailer.

Electric parking brake

006A000005

To park the vehicle, first bring it to a complete stop, fully apply the Electric parking brake sufficiently to hold the vehicle.

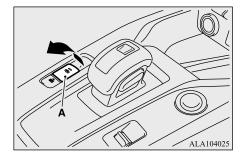
The Electric parking brake is the system that applies the parking brake by the electric motor.

M NOTE

- You may hear an operation noise from the vehicle body when operating the Electric parking brake. This does not indicate a malfunction and the Electric parking brake is operating normally.
- When the auxiliary battery is weak or dead, the Electric parking brake cannot be applied or released. Refer to "Emergency starting" on page 8-2.
- You may feel the brake pedal moving when operating the Electric parking brake.
 This does not indicate a malfunction.

To apply

E006A15000



- 1. Stop the vehicle completely.
- 2. Pull up the Electric parking brake switch while depressing the brake pedal.

When the Electric parking brake is applied, the parking brake indicator display will appear and the indicator lamp (A) on the Electric parking brake switch will come on.



∴ CAUTION

• Do not place any items near the Electric parking brake switch.

Items may come into contact with the switch, which may unexpectedly trigger operation of the Electric parking brake.

↑CAUTION

- While the vehicle is in motion, do not apply the Electric parking brake. Doing so may cause overheating and/or premature wear of brake parts, reducing brake performance.
- If the parking brake indicator display and the indicator lamp on the Electric parking brake switch remain blinking while the Electric parking brake is in operation, and the blinking continues even after waiting for a while, release the Electric parking brake and check whether the indicators are off. If the indicators do not turn off even after the release operation, or if they continue blinking, contact an authorised MITSUBISHI MOTORS dealer

Refer to "To release" on page 6-5.

NOTE

- In the following conditions, the parking brake indicator display will appear for approximately 15 seconds and then go off.
- While the Electric parking brake is applied, the operation mode of the power switch is put in OFF.
- While the operation mode of the power switch is in OFF, the Electric parking brake switch is operated.

6-4 Starting and driving

• If the Electric parking brake must be applied in an emergency situation, pull and hold the Electric parking brake switch to apply the Electric parking brake. At that time, the following warning display will appear in the instrument cluster and a buzzer will sound, however you should continue to pull and hold the Electric parking brake switch.



- If the parking brake does not hold the vehicle stationary after the foot brake is released, contact an authorised MITSUBISHI MOTORS dealer.
- When the operation mode of the power switch is other than ON, if the parking brake is applied, the indicator lamp on the Electric parking brake switch comes on for a while.

W NOTE

• If the Electric parking brake switch is repeatedly operated in a short time, the following warning display will appear in the instrument cluster and the Electric parking brake will temporarily stop working. In such case, wait until the warning display disappears, and operate the Electric parking brake switch again.

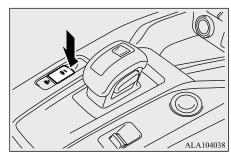


 Depending on the situation, the Electric parking brake may be applied automatically.
 Refer to "Brake auto hold" on page 6-27.

To release

E006A2100029

Manual operation



- 1. Make sure that the operation mode of the power switch is in ON.
- 2. Press down the Electric parking brake switch while depressing the brake pedal.

Automatic operation

When the accelerator pedal is depressed slowly while all of the following conditions are met, the Electric parking brake is automatically released.

- The Hybrid EV System is operating.
- The select position is in the "D" (DRIVE) or "R" (REVERSE) position.
- The driver's seat belt is fastened.

When the Electric parking brake is released, the parking brake indicator display and the indicator lamp on the Electric parking brake switch go off.

Before driving, be sure that the parking brake is released and the parking brake indicator display and the indicator lamp on the Electric parking brake switch are off.

CAUTION

- After the Electric parking brake switch has been operated to apply or release the Electric parking brake, if the parking brake indicator display and the indicator lamp on the Electric parking brake switch remain blinking or the Electric parking brake warning lamp remain illuminated, the Electric parking brake system may be malfunctioning and the parking brake may not be applied or released. Immediately park your vehicle in a safe place and contact an authorised MIT-SUBISHI MOTORS dealer.
- If a vehicle is driven without releasing the Electric parking brake, the brake will be overheat, resulting in ineffective braking and possible brake failure.
- If the parking brake indicator display does not go off after the parking brake has been released, the brake system may be malfunctioning.

Contact an authorised MITSUBISHI MOTORS dealer.

↑CAUTION

• If the acceleration of the vehicle seems abnormally slow after the vehicle has been parked with the Electric parking brake applied in cold weather, stop the vehicle in a safe place, then apply and release the Electric parking brake. If the vehicle acceleration is still slow, contact an authorised MITSUB-ISHI MOTORS dealer.

W NOTE

- When the operation mode of the power switch is other than ON, the parking brake cannot be released.
- If the Electric parking brake does not automatically release, it may be released by manual operation.
- If you try to release the Electric parking brake without depressing the brake pedal, the warning display will appear.



₩ NOTE

• If you start driving without releasing the Electric parking brake, the warning display will appear.



- If the driver's foot contacts the accelerator pedal in the condition that the Electric parking brake can release by an automatic operation, the Electric parking brake may be released automatically.
- With the operation mode of the power switch in ON, a buzzer may sound if your vehicle starts driving with the Electric parking brake applied.
- While the Hybrid EV System is starting, the Electric parking brake will not release even if the Electric parking brake switch is pressed down. Once the Hybrid EV System has started, press the Electric parking brake switch down again.

Warning lamp/display

E006A170002

Warning lamp





If there is a malfunction in the system, the Electric parking brake warning lamp will come on. In addition, the warning display appears on the information screen in the instrument cluster.

Under normal conditions, the warning lamp only comes on when the operation mode of the power switch is put in ON and goes off a few seconds later.

⚠ CAUTION

• When the Electric parking brake warning lamp does not illuminate or remains illuminated when the operation mode of the power switch is put in ON, or comes on while driving, the Electric parking brake may not be applied or released. Immediately contact the nearest authorised MITSUBISHI MOTORS dealer. For details, refer to "Electric parking brake warning lamp" on page 5-48.

When parking your vehicle while the Electric parking brake warning lamp is illuminated, park the vehicle on level and stable ground, put the select position in the "P" (PARK) position and place chocks, blocks, stones behind and in front of the tyres to prevent the vehicle from moving.

NOTE

 If the following warning is displayed in the information screen in the instrument cluster, operate the Electric parking brake switch several times.

After operating the switch, if the display disappears, there is no abnormality.



Auto parking brake function

E006A180002

Press the electrical parking switch to allow the Electric parking brake to be applied automatically.



• The settings of the Auto parking brake function are retained even if the operation mode of the power switch is put in OFF.

To enable the Auto parking brake function

1. Put the operation mode of the power switch in ON.

2. Pull the Electric parking brake switch for 4 seconds or more. The Auto parking brake function will turn ON, and the following display appears in the information screen in the instrument cluster.



↑CAUTION

 Set the Auto parking brake function after stopping the vehicle. If you operate the Electric parking brake switch while the vehicle is moving, the Electric parking brake may be applied, which may lead to an unexpected accident.

₩ NOTE

- The Auto parking brake function cannot be enabled when the Electric parking brake warning lamp remain illuminated.
- Even when the Auto parking brake function is enabled, you can operate the Electric parking brake using the Electric parking brake switch

How to operate the Electric parking brake by using the Auto parking brake function

When the select position is put in the "P" (PARK) position with the Auto parking brake function enabled, the Electric parking brake is applied automatically, and the parking brake indicator display in the instrument cluster appears.



M NOTE

- Under the following conditions, the Electric parking brake cannot be applied automatically even when the Auto parking brake function is enabled.
- The Hybrid EV System is stopped.
- The brake pedal is not depressed.
- The vehicle is not stopped.
- Press the electrical parking switch to shift to the "P" (PARK) position with the brake pedal fully depressed. If you lift your foot off the brake pedal while pressing the electrical parking switch, the Electric parking brake may not operate.

To disable the Auto parking brake function

Press the Electric parking brake switch for 4 seconds or more. The Auto parking brake function will turn OFF, and the following display appears in the information screen in the instrument cluster.



∴ CAUTION

 Also when the system detects abnormality with the Auto parking brake function ON, the Electric parking brake warning lamp remain illuminated in the instrument cluster, and the Auto parking brake function will turn OFF.

Parking

E00600603118

To park the vehicle, first bring it to a complete stop, apply the Electric parking brake, and then press the electrical parking switch to shift to the "P" (PARK) position and lock the wheels.

Parking on a hill

To prevent the vehicle from rolling, follow these procedures:

Parking on a downhill slope

Turn the front wheels towards the kerb and move the vehicle forward until the kerb side wheel gently touches the kerb.

Bring the vehicle to a complete stop, apply the Electric parking brake and press the electrical parking switch to shift to the "P" (PARK) position.

If necessary, apply chocks to wheels.

Parking on an uphill slope

Turn the front wheels away from the kerb and move the vehicle back until the kerb side wheel gently touches the kerb.

Bring the vehicle to a complete stop, apply the Electric parking brake and press the electrical parking switch to shift to the "P" (PARK) position.

If necessary, apply chocks to wheels.

6

Parking with the Hybrid EV System operating

Never leave the operation mode of the power switch in ON and the READY indicator illuminated while you take a short sleep/rest. Also, never leave the Hybrid EV System operating in a closed or poorly ventilated place. While the Hybrid EV System is operating, the engine may start due to a low drive battery level. Be sure to check that the READY indicator is not illuminated.

MARNING

 Leaving the engine running risks injury or death from accidentally moving the selector lever or the accumulation of toxic exhaust fumes on the passenger compartment.

Where you park

MARNING

 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.

Do not keep the steering wheel fully turned for a long time

More effort could be required to turn the steering wheel.

Refer to "Electric power steering system [EPS]" on page 6-35.

When leaving the vehicle

Always carry the key and lock all doors and the tailgate when leaving the vehicle unattended.

Always try to park your vehicle in a well lit area.

∴ CAUTION

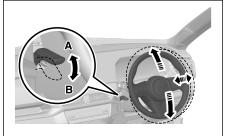
• When you leave the vehicle, be sure that you have stopped the Hybrid EV System. The engine may be start suddenly by a remaining amount decline of the drive battery.

Steering wheel height and reach adjustment

E0060070192

- 1. Release the lever while holding the steering wheel up.
- 2. Adjust the steering wheel to the desired position.

3. Securely lock the steering wheel by pulling the lever fully upward.



ALA103884

- A- Locked
- B- Release

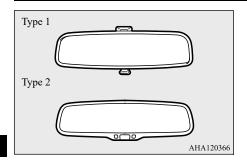
↑ WARNING

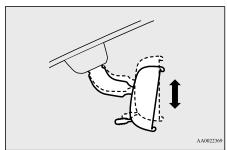
• Do not attempt to adjust the steering wheel while you are driving the vehicle.

Inside rear-view mirror

E00600802836

Adjust the rear-view mirror only after making any seat adjustments so you have a clear view to the rear of the vehicle.





To reduce the glare

Type 1

The lever (A) at the bottom of the mirror can be used to adjust the mirror to reduce the glare from the headlamps of vehicles behind you during night driving.

MARNING

 Do not attempt to adjust the rear-view mirror while driving. This can be dangerous.

Always adjust the mirror before driving.

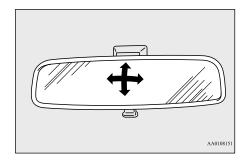
Adjust the rear-view mirror to maximize the view through the rear window.

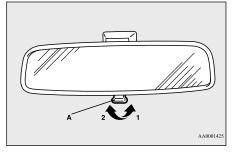
To adjust the vertical mirror position

It is possible to move the mirror up and down to adjust its position.

To adjust the mirror position

It is possible to move the mirror up/down and left/right to adjust its position.





- 1- Normal
- 2- Anti-glare

Type 2

When the headlamps of the vehicles behind you are very bright, the reflection factor of the rear-view mirror is automatically changed to reduce the glare. When the operation mode of the power switch is put in ON, the green indicator (1) illuminates and the reflection factor of the mirror is automatically changed.

NOTE

- Do not hang items on, or spray glass cleaner on the sensor (2), as reduced sensitivity could result.
- If you want to stop automatic mode, press the switch (3) and the indicator (1) will go off.

To return to automatic mode, press the switch again or put the operation mode of the power switch in ON after putting the operation mode of the power switch in OFF.

Outside rear-view mirrors

E00600901898

To adjust the mirror position

F00601002460

↑ WARNING

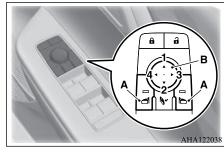
- Do not attempt to adjust the rear-view mirrors while driving. This can be dangerous.
- Always adjust the mirrors before driving.
- Your vehicle is equipped with convex type mirrors.

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.

The outside rear-view mirrors can only be operated with the operation mode of the power switch in ON.

1. Press the switch (A) of the same side as the mirror whose adjustment is desired. (Switch indicator lamp will come on)



- A- Left/Right switching switch
- B- Angle adjustment switch
- 2. Press the switch (B) to the left, right, up or down to adjust the mirror position.
- 1- Up
- 2- Down
- 3- Right
- 4- Left
- 3. After completing the adjustment, press the switch (A) again to turn off the switch indicator lamp.

Retracting and extending the outside mirrors

E00601102852

The outside mirror can be retracted in towards the side window to prevent damage when parking in narrow areas.

Starting and driving 6-11

↑CAUTION

• Do not drive the vehicle with the mirror retracted.

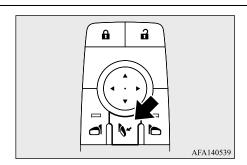
The lack of rearward visibility normally provided by the mirror could lead to an accident.

Retracting and extending the mirrors using the mirror retractor switch

With the operation mode of the power switch in ON, press the mirror retractor switch to retract the mirrors.

Press it again to extend the mirrors to their original positions.

After putting the operation mode of the power switch in OFF, it is possible to retract and extend the mirrors using the mirror retractor switch for approximately 30 seconds.



ACAUTION

• It is possible to retract and extend the mirrors by hand. After retracting a mirror using the mirror retractor switch, however, you should extend it by using the switch again, not by hand. If you extended the mirror by hand after retracting it using the switch, it would not properly lock in position. As a result, the mirror could move because of the wind or vibration while you are driving, and this may prevent the driver's rearward visibility.

NOTE

 Be careful not to get your hands trapped while a mirror is moving.

NOTE

- 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 mirror retractor switch. If this happens, push the mirror retractor switch to place the mirror in its retracted position and then push the switch again to return the mirror to its original position.
- When freezing has occurred and mirrors fail to operate as intended, please refrain from repeated pushing of the retractor switch as this action can result in burn-out of the mirror motor circuits.

Retracting and extending the mirrors without using the mirror retractor switch

The mirrors automatically retract or extend when the doors and tailgate are locked or unlocked using the key switches or the keyless operation function of the keyless operation system.

Refer to "Keyless entry system" on page 3-3. Refer to "Keyless operation system: To operate using the keyless operation function" on page 3-9.

W NOTE

Functions can be modified as stated below.
 Please consult an authorised MITSUBISHI MOTORS dealer.

As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.

- Automatically extend when the driver's door is closed and the operation mode of the power switch is put in ON.
- In addition, automatically retract when the operation mode of the power switch is put in OFF or ACC, and the driver's door is then opened.
- Automatically extend when the vehicle speed reaches approximately 30 km/h.
- Deactivate the automatic extension function.

The outside rear-view mirrors can be retracted or extended by the following operations, even if changing to the any of above. After pressing the LOCK switch on the key to lock the doors and tailgate, if the LOCK switch is pressed again twice in a row within approximately 30 seconds, the outside rearview mirrors will retract.

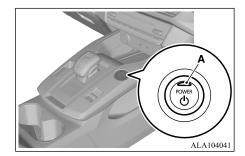
After pressing the UNLOCK switch on the key to unlock the doors and tailgate, if the UNLOCK switch is pressed again twice in a row within approximately 30 seconds, the outside rear-view mirrors will extend again.

Power switch

E00631802076

In order to prevent theft, the Hybrid EV System will not start unless a preregistered keyless operation key is used. (Immobilizer function)

If you are carrying the keyless operation key, you can start the Hybrid EV System.



ACAUTION

- The indicator lamp (A) will flash orange when there is a problem or malfunction in the keyless operation system. Never drive if the indicator lamp on the power switch is flashing orange. Immediately contact an authorised MITSUBISHI MOTORS dealer.
- If the power switch operation is not smooth and feels like it is sticking, do not operate the switch. Immediately contact an authorised MITSUBISHI MOTORS dealer.

NOTE

- When operating the power switch, press the switch all the way in. If the switch is not fully pressed, the Hybrid EV System may not start or the operation mode of the power switch may not change. If the power switch is pressed correctly, there is no need to hold the power switch down.
- When the battery in the keyless operation key has worn out, or the keyless operation key is out of the vehicle, warning display will appear.

Warning display (when the power switch is pressed 1 time)



Warning display (when the power switch is pressed 2 times or more)



The indicator lamp on the power switch turns off.

The operation mode of the power switch cannot be put in OFF unless the electrical parking switch is pressed.

ACC

Electrical devices such as the audio and accessory socket can be operated. Can be used when the READY indicator is off.

The indicator lamp on the power switch illuminates orange.

ON

All vehicle's electrical devices can be operated.

The indicator lamp on the power switch illuminates blue. The indicator lamp turns off when the Hybrid EV System is operating.

NOTE

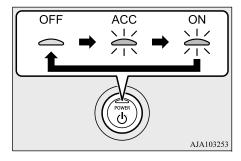
 Your vehicle is equipped with an electronic immobilizer.

To start the Hybrid EV System, the ID code which the transponder inside the key sends must match the one registered in the immobilizer computer. Refer to "Electronic immobilizer (Anti-theft starting system)" on page 3-3.

Changing the operation mode of the power switch

E00631901937

If you press the power switch without depressing the brake pedal, you can change the operation mode of the power switch in the order of OFF, ACC, ON, OFF.



↑CAUTION

- When the Hybrid EV System is not operating, put the operation mode of the power switch in OFF. Leaving the operation mode of the power switch in ON or ACC for a long time when the Hybrid EV System is not operating may cause the auxiliary battery to be discharged, making it impossible to start the Hybrid EV System.
- When the auxiliary battery is disconnected, the current operation mode of the power switch is memorized. After reconnecting the auxiliary battery, the memorized mode is selected automatically. Before disconnecting the auxiliary battery for repair or replacement, make sure to put the operation mode of the power switch in OFF.
- Be careful if you are not sure which operation mode of the power switch the vehicle is in when the auxiliary battery is run down.
- The operation mode of the power switch cannot be changed from OFF to ACC or ON if the keyless operation key is not detected to be in the vehicle. Refer to "Keyless operation system: Operating range for starting the Hybrid EV System and changing the operation mode of the power switch" on page 3-8.
- When there is the keyless operation key in the vehicle and the operation mode of the power switch isn't change, the keyless operation key battery may have worn out.

- If the operation mode of the power switch cannot be changed to OFF, perform the following procedure.
 - Press the electrical parking switch to shift to the "P" (PARK) position and lock the wheels, and then change the operation mode of the power switch to OFF.
 - One of the other causes could be low auxiliary battery voltage. If this occurs, the keyless entry system and keyless operation function will also not operate. Contact an authorised MITSUBISHI MOTORS dealer.

ACC power auto-cutout function

E00632801975

After approximately 30 minutes has elapsed with the operation mode of the power switch in ACC, the function automatically cuts out the power for the audio system and other electric devices that can be operated with that position. {Only that driver's door has closed and the select position is in the "P" (PARK) position}

When you open driver's door or the power switch operate again, the power is supplied again.

NOTE

- When the ACC power is automatically cut out, you cannot lock and unlock the doors using the keyless entry system or keyless operation function.
- It is possible to modify functions as follows:
- The time until the power cuts out can be changed to approximately 60 minutes.
- The ACC power auto-cutout function can be deactivated.

For details, consult an authorised MITSUBISHI MOTORS dealer.

Operation mode OFF reminder system

E00632201810



When the operation mode of the power switch is in any mode other than OFF, if you try to lock the doors and the tailgate by pressing the driver's or front passenger's door lock/unlock switch, or the tailgate lock switch, a warning display will appear and the outer buzzer will sound and you cannot lock the doors.

Operation mode ON reminder system

300632301316



If the driver's door is opened with the Hybrid EV System stopped and the operation mode of the power switch in any mode other than OFF, the operation mode ON reminder inner buzzer sounds intermittently to remind you to put the operation mode of the power switch in OFF.

Starting and stopping the Hybrid EV System

E00620601758

Starting the Hybrid EV System

E00620702310

6-15

CAUTION

 When the Hybrid EV System warning lamp comes on while the READY indicator is on, avoid high-speed driving and have your vehicle inspected by an authorised MITSUB-ISHI MOTORS dealer as soon as possible.
 Refer to "Hybrid EV System warning lamp" on page 5-49.

- 1. Fasten the seat belt.
- 2. Make sure the Electric parking brake is applied.
- 3. Press and hold the brake pedal down firmly with your right foot.

NOTE

- It may become difficult to press down on the brake pedal when the Hybrid EV System is not started, and it may not be possible to detect operation of the pedal. The Hybrid EV System may not start for this reason. If this happens, press down on the brake pedal more firmly than usual.
- 4. When you press the power switch while depressing the brake pedal, the READY indicator in the instrument cluster blinks and the activation of the Hybrid EV System starts.
- 5. When the READY indicator changes from blinking to staying on, the startup of the Hybrid EV System is activated and the vehicle is now ready to drive.

⚠ CAUTION

• Do not press the power switch while holding the selector lever at the operated position.

6-16 Starting and driving

NOTE

- Continue to depress the brake pedal until the READY indicator in the instrument cluster stays on.
- After the Hybrid EV System has not started for a while, the brake pedal effort needed to start the 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.
- The Hybrid EV System can be started in any operation mode of the power switch.
- 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, press the power switch to OFF once and, after a while, press the power switch to start the Hybrid EV System.

Stopping the Hybrid EV System

E00620801734

- 1. Stop your vehicle completely.
- 2. Apply the Electric parking brake firmly while depressing the brake pedal.
- 3. After pressing the electrical parking switch to shift to the "P" (PARK) position, press the power switch to stop the Hybrid EV System.

Refer to "Electrical parking switch" on page 6-20.

 Never stop the 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.

∧ CAUTION

 If a malfunction occurs in the parking lock or the electronic control shift, a warning is displayed on the information screen in the instrument cluster. When this warning is displayed, immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer.

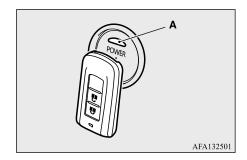


- Do not operate the power switch during running except in emergency. If you have to stop the Hybrid EV System in emergency during running, continue to press the power switch for three seconds or longer or press the power switch three times or more quickly. The Hybrid EV System stops, the operation mode of the power switch turns to ACC, and the select position shifts to the "P" (PARK) position at very slow speed.
- If you press the power switch when the select position is other than the "P" (PARK) position while your vehicle is stopped, the select position automatically shifts to the "P" (PARK) position, the Hybrid EV System stops, and the operation mode of the power switch turns to OFF.

If the keyless operation key is not operating properly

The following operation can be used to start the Hybrid EV System or change the operation mode of the power switch.

- 1. Depress the brake pedal firmly with your right foot.
- 2. While depressing the brake pedal, touch the portion of the keyless operation key shown in the illustration to the power switch.



3. If the keyless operation key is recognized, the indicator lamp (A) on the power switch illuminates in blue, and then the Hybrid EV System can be started and the operation mode of the power switch can be changed within approximately 10 seconds.

Refer to "Starting and stopping the Hybrid EV System" on page 6-15, and "Changing the operation mode of the power switch" on page 6-14.

NOTE

- If metal objects or other kevs are near the keyless operation key, the keyless operation key may not be recognized.
- Instead of depressing the brake pedal, the keyless operation key can also be recognized in the same way within approximately 30 seconds after pressing the power switch.

M NOTE

• To change the operation mode of the power switch without starting the Hybrid EV System, release the brake pedal after the indicator lamp on the power switch illuminates in blue, and then press the power switch.

Selector lever

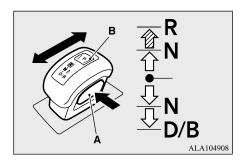
Selector lever operation

E00636200172

6-17

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 select position panel located on the selector lever, or displayed on the instrument cluster.



\$	Press the button (A) to shift.
$\dot{\Gamma}$	Shift without pressing the button (A).

Press the electrical parking switch (B) to shift to the "P" (PARK) position.

Refer to "Electrical parking switch" on page 6-20.

After starting the Hybrid EV System, fully depress the brake pedal, and move the selector lever from home position to any of the desired select positions.

To select the "N" (NEUTRAL) position, hold the selector lever at the "N" (NEUTRAL) position until "N" is displayed on the instrument cluster.

The "B" (REGENERATIVE BRAKE) position can only be selected while the select position is in the "D" (DRIVE) position. When the select position is in the "D" (DRIVE) position, slide the selector lever twice toward the rear of the vehicle, the select position switches to the "B" (REGENERATIVE BRAKE) position.

Slide the selector lever twice toward the rear of the vehicle again, and the select position returns to the "D" (DRIVE) position.

∕NWARNING

- 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.
- Before moving the selector lever to the "D" (DRIVE) or "R" (REVERSE) position from the "P" (PARK) or "N" (NEU-TRAL) position, always depress the brake pedal firmly with your right foot and never depress the accelerator pedal. Failure to follow this instruction could result in abrupt, unintended vehicle movement and/or damage to vehicle components.

NOTE

- When operating the selector lever, always make sure that the select position indicator on the instrument cluster changes to the selected select position.
- If any one of the following operations 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.

NOTE

- If the selector lever is moved to the "D" (DRIVE) position while the vehicle is moving backward.
- If any one of the following operations is performed using the selector lever, a buzzer will sound and the selector lever operation will be cancelled.
- If the selector lever is moved without depressing the brake pedal while the select position is in the "P" (PARK) position.
- If the selector lever is moved to the "D" (DRIVE) or "R" (REVERSE) position when the operation mode of the power switch is in ON and the READY indicator is not illuminated.
- 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 the "P" (PARK) position 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.

6

Operation of the transaxle

2006 4 0 3 0 0 0 3 0

↑ CAUTION

- Before selecting a select position with the Hybrid EV System operating and the vehicle stationary, firmly depress the brake pedal to prevent the vehicle from creeping.
- The brakes should only be released when you are ready to drive away.
- 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 Hybrid EV System operating, put the select position in the "N" (NEUTRAL) position and apply the Electric parking brake while holding the vehicle stationary with the service brake.

Prior to moving after having stopped the vehicle, make sure that the select position is in the "D" (DRIVE) position.

↑ CAUTION

• Never hold the vehicle stationary on a hill with the accelerator. This could cause transaxle failure and/or power restriction. Always apply the Electric parking brake and/or service brake to hold the vehicle.

Parking

To park the vehicle, first bring it to a complete stop, apply the Electric parking brake, and then press the electrical parking switch to shift to the "P" (PARK) position. When leaving the vehicle unattended, always stop the Hybrid EV System and bring the key.

∴ CAUTION

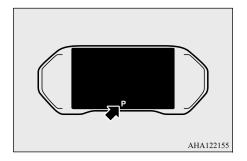
• If a malfunction occurs in the electronic control shift, a warning is displayed on the information screen in the instrument cluster. When this warning is displayed, immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer.



Select position indicator

E00636300128

When the operation mode of the power switch is put in ON, the selected select position is shown on the instrument cluster.



Select positions

00636400158

"P" PARK

This position locks the wheels to prevent the vehicle from moving.

6

↑ WARNING

 Before leaving the vehicle, make sure that the electrical parking switch has been pressed, "P" is displayed on the instrument cluster and the Electric parking brake is firmly applied to prevent the vehicle from rolling away.

"R" REVERSE

This position is used to back up.

"N" NEUTRAL

No power is transmitted to the wheels. The wheels are not locked.

MARNING

 Never put the select position in the "N" (NEUTRAL) position while driving, you will lose regenerative braking.

6-20 Starting and driving

MARNING

 Always keep your right foot on the brake pedal when shifting into or out of the "N" (NEUTRAL) position, to minimise the risk of loss of control.

"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 down-hill

Refer to "Braking: When driving downhill" on page 6-26 and "On a snow-covered or frozen road" on page 8-20.

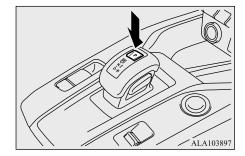
ACAUTION

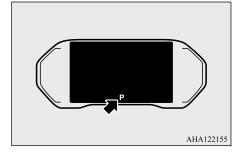
 When the drive battery level is full or nearly full, or the drive battery temperature is too hot or too cold, regenerative braking force may be reduced and stronger effort may be required to operate the brakes.

Electrical parking switch

E00636600118

When you park your vehicle, be sure to apply the Electric parking brake and press the electrical parking switch to shift to the "P" (PARK) position and lock the wheels. The select position indicator displays "P" on the instrument cluster.





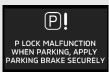
↑ WARNING

- Never press the electrical parking switch to shift to the "P" (PARK) position 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.
- To avoid unintended actuation of the electrical parking switch, never place an object on the switch.
 Unintentional shifting to the "P" (PARK)

position can lead to an accident.

∧ CAUTION

• If a malfunction occurs in the parking lock or the electronic control shift, a warning is displayed on the information screen in the instrument cluster. When this warning is displayed, immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer.



• 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. But this is not a malfunction.
- 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.
- 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 the "P" (PARK) position 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.

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.

How to disable the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF

E00654900041

6-21

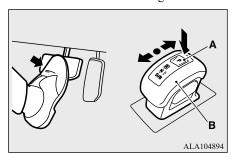
Your vehicle has the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF.

If you need to set the select position to the "N" (NEUTRAL) position when parking, perform the following procedure.

MARNING

- Never perform this procedure in the following situations. The vehicle may move unintentionally causing a serious accident.
- When parking on a slope
- When refuelling
- In adverse weather conditions, such as strong winds
- 1. Stop your vehicle completely.
- 2. Press the electrical parking switch to shift to the "P" (PARK) position while depressing the brake pedal.
- 3. Place chocks or blocks at the tyre.

- If chocks or blocks are not available, use stones or any other objects that are large enough to hold the wheel in position.
- 4. While depressing the brake pedal, continue to press the electrical parking switch (A) and move and hold the selector lever (B) once toward the front or rear of the vehicle for 3 seconds or longer.



A buzzer will sound and the following display is appeared on the information screen in the instrument cluster to indicate that the procedure is complete.



- 5. Press the power switch to stop the Hybrid EV System.
- 6-22 Starting and driving

- If the operation mode of the power switch is put in ON after performing the above procedure, for example to close the door windows, it is necessary to perform the above procedure again from step 4.
- The Electric parking brake is not released automatically even if the above procedure is performed. Release the Electric parking brake if necessary.

Drive mode

E0065450008

Select the drive mode from the following seven types to suit the driving conditions.

Drive mode	Function
CHARGE	This mode is used when you want to charge the drive battery and drive as an EV at your destination. (Battery charge mode)

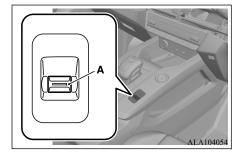
Drive mode	Function
EV	This mode is used when you want to drive the vehicle as an EV to avoid starting the engine as much as possible in places such as residential areas where noise and exhaust emissions must be considered. (EV priority mode)
NORMAL	This mode can be used on both dry and wet roads. The distribution of driving/brak- ing torque to each wheel is automatically controlled according to the driving con- dition.
WET	This mode is suitable mainly for driving on wet paved roads. This mode improves the stability of the vehicle on a slippery road when it rains.
GRAVEL	This mode is suitable mainly for driving on unpaved or rough roads. This mode pro- vides high driving perfor- mance and stable cornering performance.

Drive mode	Function
TARMAC	This mode is suitable for driving on dry, paved roads, and features enhanced power performance and stability.
MUD	This mode is suitable mainly for driving on wet unpaved roads. This mode improves the roadability of the vehicle to drive on mud easily.

Drive mode selector

500654600080

When the operation mode of the power switch is in ON, operate the drive mode selector (A) to change the drive mode.



ACAUTION

 Use tyres of the same specified size, same type, same brand and no wear difference. If tyres of different size, type, brand and degree of wear are used, a warning of Hybrid EV System abnormality may be displayed.

W NOTE

- Even if the drive mode is selected, after putting the operation mode of the power switch OFF and putting to ON again, the drive mode is set to "NORMAL".
- The drive mode can be switched while driving or stopped.
- Selecting TARMAC mode makes the engine easier to start. Also, since the response to the operation of the accelerator pedal becomes better, there may be a shock when stepping on the accelerator pedal.
- If TARMAC mode is selected while driving in "D" (DRIVE) position, the vehicle automatically switches to "B" (REGENERATIVE BRAKE) position.
- When you select the TARMAC mode in situations such as the following, a large regenerative braking force may not work.
- When the drive battery temperature is high or low
- When the drive battery is close to fully charged, or when the full charge.

NOTE

- If you set the cruise control, the select position will be "D" (DRIVE) position while driving in the TARMAC mode.
- Even if you cancel cruise control while in TARMAC mode, the select position will not switch from the "D" (DRIVE) position to the "B" (REGENERATIVE BRAKE) position.
- Since the air conditioning operation is controlled while the TARMAC mode is selecting, you may feel that effectiveness of the air conditioning is weak.
- While driving the vehicle with EV priority mode activated, if the engine is started by the accelerator, the vehicle may accelerate more quickly.
- In the following conditions, the EV priority mode cannot be used even if the EV priority mode is selected, a buzzer will sound and the message will appear in the instrument cluster.
- When the remaining power in the drive battery is low.
- Charge the drive battery. Refer to "Battery charge mode" on page 6-24.



NOTE

• When the cruise control is operating.



If you want to use the EV priority mode, cancel the cruise control.

• When the drive battery temperature is too cold.



• When using the EV priority mode is limited to protect the Hybrid EV System.



 In any of the situations listed below, the EV priority mode will be automatically cancelled and the message will appear in the instrument cluster.

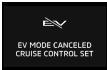
₩ NOTE

• When the remaining power in the drive battery becomes low.

Charge the drive battery. Refer to "Battery charge mode" on page 6-24.



• When the vehicle speed of the cruise control is set.



If you want to use the EV priority mode, cancel the cruise control.

• When the drive battery temperature becomes too cold.



• When the protecting device of the Hybrid EV System is operated.



NOTE

- 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 demister switch is pressed.
- The engine may start for heating when the Hybrid EV System is started with air conditioning performed.

If you want to stop the engine running, select the EV priority mode with the operation mode of the power switch in ON before starting the Hybrid EV System.

- In the EV priority mode, the accelerator pedal response may be negative even if the accelerator pedal is depressed or released.
- 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 cancelling the EV priority mode to secure the motor output.

Battery charge mode

E006A0400031

To charge the drive battery while driving, the battery charge mode can be used.

When the battery charge mode is activated, the engine will start to charge the drive battery to nearly full.

To cancel the battery charge mode, switch to another drive mode with the drive mode selector.

∕• WARNING

- When you leave the vehicle, be sure to stopped the Hybrid EV System.

 Refer to "Parking" on page 6-8.
- Only use the battery charge mode in a well ventilated space.

The engine will start when the vehicle is in the battery 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 battery 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 battery 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.

W NOTE

 Even if the battery charge mode is selected, the engine may not start depending on the condition of the remaining drive battery capacity or the Hybrid EV System control.

₩ NOTE

- In the following conditions, the battery charge mode cannot be used even if the battery charge mode is selected, a buzzer will sound and the message will appear in the instrument cluster.
- When the engine coolant temperature is high.
- When the remaining fuel quantity is low.



- In any of the situations listed below, the battery charge mode will be automatically cancelled and the message will appear in the instrument cluster.
 - When the engine coolant temperature becomes high.
 - When the remaining fuel quantity becomes low.



 When using the battery charge mode a long time with vehicle stopping under high temperature, it may not be charged.

NOTE

- 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.
- If you use the battery 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 battery 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.

Drive mode indicator display

E00654800066

Drive mode indicator display



Information screen



Example: "NORMAL" mode is selected.

The currently selected drive mode is displayed on the drive mode indicator display. In addition, when the drive mode is changed, the selected mode appears on the interrupt display screen of the information screen in the instrument cluster.

The drive mode display will appear on the information screen for a few seconds, and then the original screen will return.



 As your vehicle is equipped with the Smartphone-link Display Audio [SDA], the drive mode display can also appear on the SDA.
 Refer to the separate owner's manual for details.

Braking

00607003661

All the parts of the brake system are critical to safety. Have the vehicle serviced by an authorised MITSUBISHI MOTORS dealer at regular intervals according to the service booklet.

↑CAUTION

 Avoid driving habits that cause heavy braking and never "ride" the brakes by resting your foot on the brake pedal while driving.
 It causes brake overheating and fade.

Brake system

The service brake is divided into two brake circuits. And your vehicle is equipped with power brakes. If one brake circuit fails, the other is available to stop the vehicle. If your vehicle should lose the power assist for some reason, the brakes will still work. In these sit-

uations, even if the brake pedal moves down to the very end of its possible stroke or resists being depressed, keep depressing the brake pedal down harder and further than usual; stop driving as soon as possible and have the brake system repaired.

↑ WARNING

- Do not turn off the Hybrid EV System while your vehicle is in motion. If you turn off the Hybrid EV System while driving, the power assistance for the braking system will stop working and your brakes will not work effectively.
- If the power assist is lost or if either brake hydraulic system stops working properly, take your vehicle to an authorised MITSUBISHI MOTORS dealer immediately.

NOTE

 The engine may start when the brake pedal is depressed during EV driving, but this is not a malfunction.

Warning display

The brake warning lamp illuminates to indicate a fault in the braking system. A warning is also displayed on the instrument cluster. Refer to "Brake warning lamp" and "Brake

When brakes are wet

Check the brake system while driving at a low speed immediately after starting, especially when the brakes are wet, to confirm they work normally.

A film of water can be formed on the brake discs and prevent normal braking after driving in heavy rain or through large puddles, or after the vehicle is washed. If this occurs, dry the brakes out by driving slowly while lightly depressing the brake pedal.

When driving downhill

MARNING

• Do not leave any objects near the brake pedal or let a floor mat slide under it; doing so could prevent the full pedal stroke that would be necessary in an emergency. Make sure that the pedal can be operated freely at all times. Make sure the floor mat is securely held in place.

⚠ CAUTION

• When driving downhill, follow the speed and braking procedures posted on road signs.

↑CAUTION

 Put the select position in the "B" (REGEN-ERATIVE BRAKE) position according to the grade of the slope and vehicle speed, and use the service brake in combination with the regenerative brake as required.

If the brake pedal is continuously or frequently depressed on downhill roads, the service brake could overheat and the brake performance will be reduced.

• Effectiveness of the regenerative brake becomes weak with close to full charge of the drive battery. When the effect of the regenerative brake feels weak, use the foot brake and slow down your vehicle speed. The energy usage indicator stops swaying in the charge zone closer to full charge.

Refer to "Energy usage indicator" on page 5-8.

The regenerative brake comes to be effective if the drive battery remaining power is consumed.

₩ NOTE

 The engine speed may increase if regenerative braking is engaged when the drive battery is nearly fully charged, but this is not a malfunction.

Brake pad

• Avoid hard braking situations.

New brakes need to be broken-in by moderate use for the first 200 km.

• The disc brakes are provided with a warning device which emits a shrieking metallic sound while braking if the brake pads have reached their limit. If you hear this sound, have the brake pads replaced immediately.

↑ WARNING

 Driving with worn brake pads will make it harder to stop, and can cause an accident.

Brake auto hold

E0065200042

When the vehicle is stopped at traffic signals etc., the vehicle can be held stationary with the brake auto hold system even if you release your foot from the brake pedal.

When the accelerator pedal is depressed, the brakes are released.

MWARNING

 Do not overly rely on the brake auto hold system. On steep slope, depress the brake pedal firmly because the system may not hold the vehicle stationary.

↑ WARNING

- Never leave the vehicle while it is being stopped by the brake auto hold system. When leaving the vehicle, apply the Electric parking brake and put the select position in the "P" (PARK) position.
- Do not use brake auto hold system when driving on slippery roads. The system may not hold the vehicle stationary and could result in an accident.

on while all of the following conditions are met.

- The driver's seat belt is fastened.
- The driver's door is closed.
- The select position is in any position other than the "P" (PARK) or "R" (REVERSE) position.
- The Electric parking brake is released.
- The vehicle is not parked on a steep slope.

A AI A104067

NOTE

 While operating the brake auto hold system, you may hear an operation noise to increase braking force when the system detected the movement of the vehicle. This does not indicate a malfunction.

How to use brake auto hold

To turn on brake auto hold

If the brake auto hold switch is pressed with the operation mode of the power switch in ON, the indicator lamp (A) on the switch comes on.

The system will change to the standby state and the brake auto hold standby indicator lamp (white) in the instrument cluster comes Indicator lamp (white)



W NOTE

 Even when the operation mode of the power switch is set to OFF, the selected condition (Brake auto hold standby/OFF) just before setting to OFF is retained.

W NOTE

- When the brake auto hold system cannot be used, a buzzer will sound and the following warning will appear on the information screen in the instrument cluster.
- If this warning appears, confirm that all of the conditions for system operation are met and that there is no malfunction in the system.



• If this warning appears, fasten the driver's seat belt.



 If any of the following occur while the system is in standby state, the brake auto hold standby indicator lamp (white) in the instrument cluster goes off.

A buzzer will sound and the message will appear on the information screen in the instrument cluster.

- When the driver's seat belt is unfastened.
- When the driver's door is opened.
- When there is a malfunction in the system.

To activate brake auto hold

When the vehicle is stopped by depressing the brake pedal with the select position in any position other than "P" (PARK) or "R" (REVERSE), the brake auto hold activates and the vehicle will be held stationary.

The brake auto hold indicator lamp (green) in the instrument cluster will come on while the system activates.

Indicator lamp (green)



ACAUTION

• Release the brake pedal after the brake auto hold indicator lamp (green) is illuminated.

NOTE

- In the following situations, the brake auto hold system may not operate temporarily.
- The vehicle is stopped on a slippery road.
- The vehicle was stopped while the steering wheel was turned all the way to the left or right.
- The vehicle is being turned on a parking lot turntable.

W NOTE

If this occurs, the brake auto hold system will return to the normal operation if you depress the accelerator pedal and the vehicle starts moving again.

- If the following operation is performed, the brake auto hold will be deactivated, and the brake auto hold indicator lamp (green) in the instrument cluster will go off.
- When putting the select position in the "P" (PARK) or "R" (REVERSE) position with depressing the brake pedal.
- When the Electric parking brake is applied by using the Electric parking brake switch.
- While the vehicle is held stationary with the brake auto hold system, the Electric parking brake will be automatically applied under the following conditions, and a buzzer will sound and the message will appear on the information screen in the instrument cluster.
- After a period of time has elapsed with the brake auto hold system applied.
- When the driver's seat belt is unfastened.
- When the driver's door is opened.
- When the operation mode of the power switch is put in OFF.

NOTE

If the Electric parking brake cannot be applied automatically due to the system malfunction, the message will appear on the information screen in the instrument cluster. Depress the brake pedal.



 If the operation mode of the power switch is put in OFF with the selector lever in any position other than "P" (PARK) position, the message may appear on the information screen in the instrument cluster.

If the message appears, put the select position in the "P" (PARK) position while depressing the brake pedal.



To start the vehicle

Depress the acceleration pedal with the select position in any position other than "P" (PARK) or "N" (NEUTRAL).

The brakes are released, and the brake auto hold indicator lamp (green) in the instrument cluster will go off.

6-29

To turn off brake auto hold

Press the brake auto hold switch to turn off the brake auto hold. The brake auto hold standby indicator lamp (white) in the instrument cluster and the indicator lamp on the switch go off.

If you want to turn off the system while the brake auto hold indicator lamp (green) is illuminated, press the switch with depressing the brake pedal.

NOTE

 If the brake auto hold system is turned off without the brake pedal being depressed, a buzzer will sound and the message will appear on the information screen in the instrument cluster.



Hill start assist

E00628001703

The hill start assist makes it easy to start off on a steep uphill slope by preventing the vehicle from moving backwards. It keeps the braking force for approximately 2 seconds when you move your foot from the brake pedal to the accelerator pedal.

∴ CAUTION

- Do not overly rely on the hill start assist to prevent backwards movement of the vehicle. Under certain circumstances, even when hill start assist is activated, the vehicle may move backwards if the brake pedal is not sufficiently depressed, if the vehicle is heavily loaded, or if the road is very steep or slippery.
- The hill start assist is not designed to keep the vehicle stopped in place on uphill slopes for more than 2 seconds.
- When facing uphill, do not rely on using the hill start assist to maintain a stopped position as an alternative to depressing the brake pedal.

Doing so could cause an accident.

 Do not put the operation mode of the power switch in ACC or OFF while the hill start assist is operating. The hill start assist could stop operating, which could result in an accident.

To operate

00628101876

- 1. Stop the vehicle completely using the brake pedal.
- 2. Put the select position in the "D" (DRIVE) position.

NOTE

- When reversing on an uphill slope, place the selector lever into the "R" (REVERSE) position.
- Release the brake pedal and the hill start assist will maintain the braking force applied while stopped for approximately 2 seconds.
- Depress the accelerator pedal and the hill start assist will gradually decrease the braking force as the vehicle starts moving.

NOTE

- The hill start assist is activated when all of the following conditions are met.
- The Hybrid EV System is operating. (The hill start assist will not be activated while the Hybrid EV System is starting or immediately after the Hybrid EV System is started.)
- The select position is in any position other than "P" (PARK) or "N" (NEUTRAL).
- The vehicle is completely stationary, with the brake pedal depressed.
- The Electric parking brake is released.
- The hill start assist will not operate if the accelerator pedal is depressed before the brake pedal is released.
- The hill start assist also operates when reversing on an uphill slope.

6

Warning lamp/display

00628201952

If an abnormal condition occurs in the system, the following warning lamp/display will be shown.

Warning lamp



Warning display



⚠ CAUTION

- If the warning is displayed, the hill start assist will not operate. Start off carefully.
- Park your vehicle in a safe place and stop the Hybrid EV System.

Restart the Hybrid EV System and check whether the display/indicator goes out, in which case the hill start assist is again working normally.

If they remain displayed or reappear frequently, it is not necessary to stop the vehicle immediately, but the vehicle should be inspected by an authorised MITSUBISHI MOTORS dealer.

Brake assist system

E00627002006

The brake assist system is a device assisting drivers who cannot depress the brake pedal firmly such as in emergency stop situations and provides greater braking force.

If the brake pedal is depressed suddenly, the brakes will be applied with more force than usual.

ACAUTION

• The brake assist system is not a device designed to exercise braking force greater than its capacity. Make sure to always keep a sufficient distance between your vehicle and a vehicle in front of you without relying too much on the brake assist system.

W NOTE

 Once the brake assist system is operational, it maintains great braking force even if the brake pedal is lightly released.

To stop its operation, completely remove your foot from the brake pedal.

W NOTE

- When the brake assist system is in use while driving, you may feel as if the depressed brake pedal is soft, the pedal moves in small motions in conjunction with the operation noise, or the vehicle body and the steering wheel vibrate. This occurs when the brake assist system is operating normally and does not indicate faulty operation. Continue to depress the brake pedal.
- When the anti-lock brake system warning lamp or only active stability control warning lamp illuminate, the brake assist system is not functioning.

Active Yaw Control [AYC]

E00694700184

The Active Yaw Control [AYC] is a system with a yaw control function, that controls the left-right driving/braking force using the brakes.

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 drive power difference of the left and right wheels and the braking force when the vehicle does not turn in response to steering

↑ 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.

AYC operation display

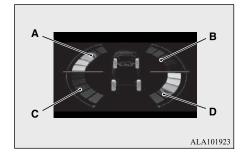
The AYC operation status can be displayed on the information screen in the instrument cluster.

To display the status, operate the digital driver display switches to change the information screen.

Refer to "Driving information display" on page 5-10.

Yaw control function display

The AYC operation status is displayed.



The amount of the yaw moment is displayed as a bar graph.

- A, D- Clockwise yaw moment about the vehicle's centre of gravity
- B, C- Anticlockwise yaw moment about the vehicle's centre of gravity

MARNING

Always concentrate on your driving first.
 Keep your eyes and mind on the road.
 Distractions while driving can lead to an accident.

Emergency stop signal system

E00626001350

This is a device that reduces the possibility of rear end collisions by the rapid and automatic blinking of the hazard warning lamps to alert vehicles approaching from behind during sudden braking. When the emergency stop signal system operates, the hazard warning indicator lamp in the instrument cluster blinks rapidly at the same time.

ACAUTION

• If the ABS warning or ASC warning is displayed, the emergency stop signal system may not operate.

Refer to "ABS warning lamp/display" on page 6-34.

Refer to "ASC warning lamp/display" on page 6-38.

NOTE

• [Activating condition for the emergency stop signal system]

It activates when all of the following conditions are met.

- The vehicle speed is approximately 60 km/h or higher.
- The brake pedal has been depressed, and the system judges that it was sudden braking from the vehicle deceleration and the operating condition of the anti-lock brake system [ABS].

[Deactivating condition for the emergency stop signal system]

It deactivates when one of the following conditions is met.

NOTE

- The brake pedal is released.
- The hazard warning flasher switch is pressed.
- The system judges that it was not sudden braking from the vehicle deceleration and the operating condition of the anti-lock brake system [ABS].

Anti-lock brake system [ABS]

0607102007

Environmental conditions can have an effect on braking. During sudden braking when there is snow, ice, oil, water etc. on the road surface, a skid may occur. In this situation, steering control and braking effectiveness is reduced and the stopping distance is increased. The vehicle may also go into an uncontrolled spin.

The ABS helps prevent the wheels from locking during braking, thus maintaining directional stability, ensuring controllability and providing optimum braking force.

Operating hints

• Always maintain the same distance from the vehicle in front of you as you would for a vehicle not equipped with ABS. Compared with vehicles not fitted with ABS, your vehicle may require a longer stopping distance in the following cases:

- Driving on gravel or snow-covered roads
- Driving on roads where the road surface is pitted or has other differences in surface height.
- Driving on bumpy roads or other poor driving surfaces.
- Operation of ABS is not restricted to situations where brakes are applied suddenly. This system may also operate to prevent wheel lock when you are driving over manholes, steel road-work plates, or the vehicle is driven over steps or level differences in the road, road markings, or other surfaces which are difficult for the wheels to grip.
- When the ABS is activated, you may feel the brake pedal pulsation and the vibrations of the vehicle body and steering wheel. You may also hear a characteristic noise. At this time, you may feel as if the pedal attempts to resist being depressed. This is a normal result of the ABS operation, and does not indicate a problem.

If this situation occurs, depress the brake pedal more firmly in order to operate the ABS. Do not pump the brake. This will result in reduced braking performance.

- You will hear the operation sound of the motor coming from the engine compartment immediately following start off after starting the Hybrid EV System. If the brake pedal is depressed at that moment, a brake pedal pulsating is felt.
- This pulsation is due to the self-diagnosis operation of the ABS and does not indicate a malfunction.
- The ABS becomes operative after the vehicle has accelerated to a speed in excess of approximately 10 km/h. It stops operating when the vehicle decelerates to a speed below approximately 5 km/h.

⚠ CAUTION

- Even the ABS cannot prevent the natural laws of physics from acting on the vehicle. It cannot for instance avoid accidents that may result from excessive speed on bends or following another vehicle too closely or aquaplaning. It should remain the driver's task to observe safety precautions to judge speeds and brake applications correctly in such conditions.
- Be sure to use tyres of the same type and size on 4 wheels.
- If tyre types or sizes are mixed, ABS may not function normally.

6-33

↑CAUTION

 Never install a limited slip differential, which is not MITSUBISHI MOTORS GEN-UINE parts, as the ABS may not function normally.

We recommend you to consult an authorised MITSUBISHI MOTORS dealer.

ABS warning lamp/display

E00607203126

Warning lamp



Warning display



If there is a malfunction in the system, the ABS warning lamp will come on and the warning display will appear on the information screen in the instrument cluster.

Under normal conditions, the ABS warning lamp only comes on when the operation mode of the power switch is put in ON and goes off a few seconds later.

6-34 Starting and driving

ACAUTION

- Any of the following warning lamp/display behaviour indicates that the ABS is not functioning and only the standard brake system is working. (The standard brake system is functioning normally.) If this happens, take your vehicle to an authorised MITSUBISHI MOTORS dealer.
- When the operation mode of the power switch is put in ON, the warning lamp does not come on or it remains on and does not go off
- The warning lamp comes on while driving
- The warning display appears while driving

driven, we recommend you to have the vehicle checked as soon as possible.

If the ABS warning lamp/display and brake warning lamp/display illuminate at the same time

Warning lamp



Warning display

If the warning lamp/display illuminate while driving

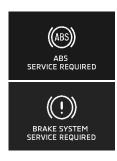
E00607302755

If only the ABS warning lamp/display illuminate

Avoid hard braking and high-speed driving. Stop the vehicle in a safe place.

Restart the Hybrid EV System and check to see whether the lamp/display goes out after a few minutes driving; if it then remains off during driving, there is no problem.

However, if the lamp/display does not go out, or if it lights up again when the vehicle is



The ABS and brake force distribution function may not work, so hard braking could make the vehicle unstable.

Avoid hard braking and high-speed driving. Stop the vehicle in a safe place immediately

and contact an authorised MITSUBISHI MOTORS dealer.

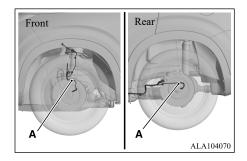
NOTE

The ABS warning lamp and the brake warning lamp illuminate at the same time and the
warning displays appear alternately on the
information screen in the instrument cluster.

After driving on icy or muddy roads

200710001507

After driving on snow, icy or muddy roads, remove any snow, ice or mud which may have be left around the wheels. When doing this, be careful not to damage the wheel speed sensors (A) or the cables located at each wheel.



Electric power steering system [EPS]

E0062920167

The power steering system operates while the Hybrid EV System is operating.

It helps reduce the effort needed to turn the steering wheel.

The power steering system has mechanical steering capability in case the power assist is lost. If the power assist is lost for some reason, you will still be able to steer your vehicle, but you will notice it takes much more effort to steer. If this happens, have your vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

MARNING

• Do not stop the Hybrid EV System while the vehicle is moving. Stopping the Hybrid EV System would make the steering wheel extremely hard to turn, possibly resulting in an accident.

NOTE

- During repeated full-lock turning of the steering wheel (for example, while you are manoeuvring the vehicle into a parking space), a protection function may be activated to prevent overheating of the power steering system. This function will make the steering wheel gradually harder to turn. In this event, limit your turning of the steering wheel for a while. When the system has cooled down, the steering effort will return to normal.
- If you turn the steering wheel while the vehicle is stationary with the headlamps on, the headlamps may become dim. This behaviour is not abnormal. The headlamps will return to their original brightness after a short while.

Electric power steering system [EPS] warning lamp/warning display

Warning lamp



6-35

Warning display



If there is a malfunction in the system, the warning lamp will come on and the warning display will appear on the information screen in the instrument cluster.

Under normal conditions, the warning lamp comes on when the operation mode of the power switch is put in ON, and goes off after the Hybrid EV System has started.

∴ CAUTION

 If the warning lamp comes on and the warning display appears while the Hybrid EV System is operating, have the vehicle inspected by an authorised MITSUBISHI MOTORS dealer as soon as possible.

It may become harder to turn the steering wheel.

Active stability control [ASC]

E00616702101

The active stability control [ASC] takes overall control of the anti-lock brake system, traction control function and stability control function to help maintain the vehicle's control and traction. Please read this section in conjunction with the page on the anti-lock brake system, traction control function and stability control function.

Anti-lock brake system [ABS] \rightarrow P.6-33 Traction control function \rightarrow P.6-36 Stability control function \rightarrow P.6-37

ACAUTION

• Do not over-rely on the ASC. Even the ASC 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. Reckless driving can lead to accidents. It is the driver's responsibility to drive carefully. This means into account the traffic, road and environmental conditions.

 Be sure to use the same specified type and size of tyre on all 4 wheels. Otherwise, the ASC may not work properly.

↑CAUTION

 Do not install any aftermarket limited slip differential [LSD] on your vehicle. The ASC may stop functioning properly.

NOTE

- An operation noise may be emitted from the engine compartment in the following situations. The sound is associated with checking the operations of the ASC. At this time, you may feel a shock from the brake pedal if you depress it. These do not indicate a malfunction.
- When the operation mode of the power switch is put in ON.
- When the vehicle is driven for a while after the Hybrid EV System is turned on.
- When the ASC is activated, you may feel a vibration in the vehicle body or hear a whining sound from the engine compartment.
 This indicates that the system is operating normally. It does not indicate a malfunction.
- When the anti-lock brake system warning lamp is illuminated, the ASC is not active.

Traction control function

E0061900118

On slippery surfaces, the traction control function prevents the drive wheels from spinning excessive, thus helping the vehicle to start moving from a stopped condition. It also provides sufficient driving force and steering performance as the vehicle turns while pressing the acceleration pedal.

↑ CAUTION

 When driving a vehicle on a snowy or icy road, be sure to install snow tyres and drive the vehicle at moderate speeds.

Stability control function

E00619101203

The stability control function is designed to help the driver maintain control of the vehicle on slippery roads or during rapid steering maneuvers. It works by controlling the motor and/or the engine output and the brake on each wheel.

NOTE

 The stability control function operates at speeds of approximately 15 km/h or higher.

ASC ON/OFF setting change

00619202139

The ASC is automatically activated when the operation mode of the power switch is put in ON. You can deactivate the system by selecting "OFF" in the "ASC" setting screen in the instrument cluster.

When the ASC is deactivated, the \$\frac{1}{8}\$ indicator will turn on. To reactivate the ASC, select "ON" in the "ASC" setting screen in the instrument cluster; the \$\frac{1}{8}\$ indicator is turned off.

- Operate the digital driver display switches to switch the information screen to the menu screen.
 - Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- 2. Operate the digital driver display switches to select "Driver Assistance". Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "ASC". Then, press the Enter switch.
- 4. Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

CAUTION

- For safety reasons, the ASC ON/OFF setting change operation should be performed when your vehicle is stopped.
- Be sure to keep the ASC on while driving in normal circumstances.

ACAUTION

- If you need to turn off the ASC to move out of mud or sand, etc., be sure to immediately turn on the ASC again after moving out. Do not turn off the ASC unless it is necessary.
- When the ASC is turned off, depressing the accelerator pedal excessively to keep the tyres racing may damage parts such as the transaxle, leading to an unexpected accident.

NOTE

- When moving out of mud, sand or fresh snow, pressing the accelerator pedal may not allow the engine speed to increase. In such situations, temporarily turning off the ASC will make it easier to move out your vehicle.
- When the ASC is turned off, both the stability control function and the traction control function are turned off.

ASC operation indicator or ASC OFF indicator

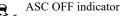
E00619302299

6-37



ASC operation indicator

The indicator will blink when the ASC is operating.



ting screen.

This indicator will turn on when the ASC is turned off with the "ASC" set-

Starting and driving

↑CAUTION

- When indicator blinks, ASC is operating, which means that the road is slippery or that your vehicle's wheels are beginning to slip. If this happens, drive slower with less accelerator input.
- If the temperature in the braking system continues to increase due to continuous brake control on a slippery road surface, the sindicator will blink.

To prevent the brake system from overheating, the brake control of the traction control function will be temporarily suspended.

The Hybrid EV System control of the traction control function and normal brake operation will not be affected. Park your vehicle in a safe place. When the temperature in the

braking system has come down, the $\begin{cal}{l} \end{cal} \end{cal} indicator will be turned off and the traction control function will start operating again.$

W NOTE

• The 👼 indicator may turn on when you start the Hybrid EV System. This means that the auxiliary battery voltage momentarily dropped when the Hybrid EV System was started. It does not indicate a malfunction, provided that the indicator goes out immediately.

ASC warning lamp/display

E00619402258

If an abnormal condition occurs in the system, the following warning lamp/warning display will turn on.

Warning lamp

- ASC operation indicator

Warning display



⚠ CAUTION

 The system may be malfunctioning.
 Park your vehicle in a safe place and stop the Hybrid EV System.

Restart the Hybrid EV System and check whether the display/indicator goes out. If they go out, there is no abnormal condition. If they do not go out or appear frequently, it is not necessary to stop the vehicle immediately, but we recommend you to have your vehicle inspected.

↑CAUTION

 When towing the vehicle with only the front wheels raised off the ground, do not put the operation mode of the power switch in ON.
 Putting the operation mode of the power switch in ON could cause the ASC to operate, resulting in an accident.

For details, refer to "Towing" on page 8-16.

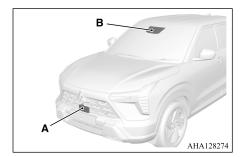
Adaptive Cruise Control [ACC]

E00634601720

The Adaptive Cruise Control [ACC] maintains a set speed with no need for you to use the accelerator pedal. Using a sensor (A) and (B), the ACC also measures the relative speed and distance between your vehicle and a vehicle in front, and maintains a set following distance between your vehicle and the vehicle in front by automatically decelerating your vehicle if it becomes too close to the vehicle in front.

The ACC is the driver assist system to aid comfortable driving on a freeway. Stop lamps are illuminated during automatic braking.

If you desire, a cruise control without intervention of the following distance control is also selectable.



MARNING

- When using the ACC, observe the legal speed limit and set the appropriate vehicle speed for the road conditions.
- A driver is responsible for driving safely.
 Even if the ACC is in use, always grasp the surrounding circumstances and provide for safe driving.
- Never rely solely on the ACC. The ACC is the system to reduce load on the driver. The ACC is not a collision avoidance system or an automatic driving system. The ACC is not intended to compensate for driver's loss of attention to the front during driving due to distraction or carelessness or supplement a drop in visibility due to the rain and fog.

It is never a substitute for your safe and careful driving. Always be ready to apply the brakes manually.

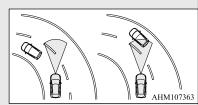
MWARNING

 This ACC may not correctly detect the actual situation depending on the type of vehicle in front and its conditions, the weather conditions, and the road conditions.

Additionally, the ACC may be unable to decelerate sufficiently if the vehicle in front applies the brakes suddenly or another vehicle cuts into your path, so your vehicle approaches the front vehicle. Improper usage of this system or loss of attention to the front by the over-rely on the ACC, may result in a serious accident.

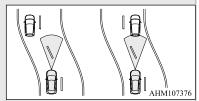
↑ CAUTION

- In the following situations, the ACC may become transiently unable to detect a vehicle in front or triggers its control and alarm functions by detecting something other than a vehicle in front.
- When driving in curved sections of road including their entrance/outlet or running beside a closed lane in a traffic work or similar zone.



ACAUTION

- When your vehicle position in a lane is instable, is frequently steered to right and left, or running unstably due to a traffic accident, trouble with some vehicles, etc.
- When driving on the road that the vehicle in front runs in offset position from your vehicle.



- Never use the ACC in any of the following situations. Failure to follow this instruction could lead to an accident.
- On roads with heavy traffic or roads including many winding or steep curves
- On roads with slippery surfaces, such as frozen, snow-covered, and dirt roads
- Under adverse weather conditions (rain, snow, sand storms, etc.)
- On steep downslopes
- On roads including steep up and down slopes or many changes in inclination
- In traffic requiring frequent acceleration and deceleration
- When the proximity alarm sounds frequently
- When your vehicle is towed or your vehicle tows another vehicle.

↑CAUTION

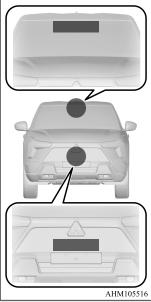
- When your vehicle is on a chassis dynamometer or free rollers.
- When the air pressure in the tyres is not correct.
- When installing the spare tyre for emergency.
- Be sure to take the following precautions to keep the ACC in proper operating conditions.

Improper handling of the ACC components may result in degraded sensor performance.

- Avoid application of strong shock loads to the sensor and never tamper with or remove the sensor mounting screws.
- The cover in front of the sensor and the sensor should be kept clean.

↑CAUTION

 Do not cover the sensor mounted area (shaded area as shown in the illustration) with a sticker, licence plate or anything such as a grill guard, etc.



- The sensor front cover should not be modified or painted.
- Avoid using different size tyres from those specified and maintain even tyre wear.
- Do not modify the suspension of your vehicle.

↑CAUTION

 When the cover in front of the sensor or the sensor is deformed by an accident, please do not use the ACC and contact an authorised MITSUBISHI MOTORS dealer.

When ACC detects no vehicle in front within the set distance

E00638100162

Your vehicle runs at a speed to which you set. It is possible to set the speed between approximately 30 to 135 km/h.

W NOTE

- If the vehicle speed exceed the set speed on down slope, the ACC automatically applies the brake to maintain the vehicle speed.
- When depressing the brake pedal while automatic brake is applied, the brake pedal is felt solidly, but it is not abnormal. You can more depress the pedal and it provides greater braking force.
- Sound is heard while automatic brake, but it is operated a brake control and not abnormal.

When ACC detects a vehicle in front within the set distance

E00638000477

The ACC makes control to maintain a following distance (time gap) matched with the

vehicle in front while also activating brakes as necessary.

Type 1



Type 2



When the ACC is in the stationary vehicle hold state, "ACC READY TO RESUME" will appear on the information screen of the instrument cluster.

vehicle speed between your vehicle and a



To start moving again, press the switch or depress the accelerator pedal.

While the vehicle in front is stopped, it is possible to set the auto-start by pressing the switch.

If the vehicle in front starts moving again after setting the auto-start, your vehicle will start moving automatically.

If the vehicle in front does not start moving within 3 seconds after setting the auto-start, your vehicle will return to the stationary vehicle hold state.

MARNING

• Never leave your vehicle while the ACC is in the stationary vehicle hold state. When leaving the vehicle, apply the Electric parking brake and put the select position in the "P" (PARK) position.

W NOTE

- When the ACC is in the stationary vehicle hold state, the stop lamps will illuminate.
- While the ACC is in the stationary vehicle hold state, the vehicle will not start moving again unless you press the switch or depress the accelerator pedal.
- If the turn-signal lever is operated while the ACC is active, the ACC may accelerate the vehicle to assist you in passing a vehicle in front. (This function is activated even if the Blind Spot Warning [BSW] alerts you that another vehicle is running close to your vehicle.)
- If the vehicle in front starts moving within 3 seconds after stopping, your vehicle will start moving.

₩ NOTE

 If there is a vehicle in front and your vehicle is following that vehicle at a speed lower than the set speed, the set speed alone decreases with no actual deceleration taking place.

When the ACC no longer detects any vehicle in front, a buzzer sounds and the symbol of vehicle running ahead disappears from the screen. The vehicle is slowly accelerated to resume the set speed and continues running at that speed.

Type 1



Type 2

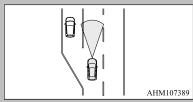


∴ WARNING

 Your vehicle may accelerate up to the set speed in the following situations. Apply the brake, if necessary, to slow down.

↑ WARNING

 When your vehicle no longer follows the vehicle in front, e.g. at a freeway exit or when your vehicle or the vehicle in front changes its lane.



• When driving on a curve.



• If the vehicle in front turns off or changes lane and another stationary vehicle is located in front of that vehicle, the ACC will not make deceleration control to the stationary vehicle.

Proximity alarm

E00634701428

While the ACC is active, if your vehicle approaches too closely to a vehicle in front because the ACC cannot allow for an adequate deceleration in such cases as rapid

6-42 Starting and driving

deceleration of the vehicle in front or apparition of a vehicle cutting in front of your vehicle, the ACC gives a warning by sounding a buzzer and displaying a message.

If this happens, increase the following distance by depressing the brake pedal or making other decelerating control.

BRAKE!

⚠ CAUTION

- When the ACC is not in use, turn off the ACC to prevent it from operating by mistake and an unexpected accident.
- Never operate the ACC from outside the vehicle.
- Neither control nor a warning are performed by the following situation.
- Something other than a vehicle such as a pedestrian approaches.
- When there is abnormality in the ACC (When the ACC detected abnormality, "ACC SERVICE REQUIRED" is indicated.)
- When the ACC is temporarily not available, "ACC TEMPORARILY NOT AVAILABLE" appears.

↑CAUTION

- When the sensor is not clean, "DRIVER ASSISTANCE RADAR BLOCKED" and/or "DRIVER ASSISTANCE CAM-ERA BLOCKED" appears.
- The ACC makes neither acceleration nor deceleration control and only issues warning in the following situation.
- The vehicle in front is in a park or moving at an extremely slow speed.
- The ACC may not be able to maintain the set speed or the distance to a vehicle in front and may not alert the driver, if the ACC cannot detect the front vehicle properly in the following situations.
- In these cases, the ACC may accelerate or decelerate the vehicle unintentionally. Be sure to confirm safety such as by depressing the brake pedal if necessary.
- When a vehicle enters in front of your vehicle very closely.
- When a vehicle in front is offset to the left or right.
- When a vehicle in front is towing a trailer.
- The vehicle in front is moving at a speed much lower than your vehicle.
- A motorcycle or a bicycle.
- A freight trailer that is not carrying a container.
- The vehicle has a protruding load from the carrier.
- The vehicle has a low vehicle height.

6

↑CAUTION

- The vehicle has an extremely high ground clearance.
- When there is repeated steep uphill and downhill driving.
- When driving on an irregular or uneven road surface.
- When driving on a road surrounded by a tall wall etc.*
- When being driven in a tunnel.
- When you are carrying extremely heavy loads in the rear seats or luggage area.
- After the Hybrid EV System starting for a while.
- When driving in curved sections of road including their entrance/outlet or running beside a closed lane in a traffic work or similar zone.
- When the cover part in front of the sensor and the sensor become dirty or adhering snow and ice*.
- When water, snow or sand on the road are extorted by the vehicle in front or an oncoming vehicle*.
- Under adverse weather conditions (rain, snow, sand storms, etc.)*
- An extremely strong electromagnetic wave is received from a source such as an illegal radio set, a spark from a wire, or a radar station*.

↑CAUTION

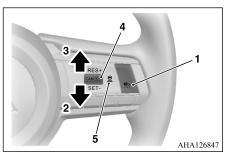
*: After the ACC control has been cancelled automatically due to detection of a state of decline in performance, the ACC will not operate in the temporary condition and will inform the driver by buzzer and indication. When the ACC is in the state in which it can operate, indication is cancelled.

Should indications not cancel there is a possible abnormality in the ACC.

Please contact an authorised MITSUBISHI MOTORS dealer.

ACC switches

E00634801227



1- ACC ON/OFF switch

Used to turn on and off ACC or the cruise control function.

2- "SET -" switch

Used to set a desired speed and to reduce the set speed.

3- "RES +" switch

Used to make ACC operate at the originally set speed and also to increase the set speed.

4- "CANCEL" switch

Used to cancel the control function of ACC or the cruise control.

5- ACC distance switch

Used to change the setting of the following distance between your vehicle and a vehicle in front.

W NOTE

 Operate the individual switches correctly and one after another.

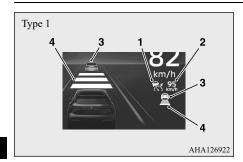
The ACC may be turned off or its control function may be cancelled if two or more switches are pressed concurrently.

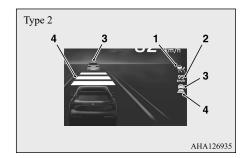
Driving aid display

E00634901273

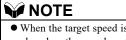
The following indicators (except for the vehicles in front symbol on the multi information screen) come on in grey when the ACC is ON ("Stand by"), and then they switch to green when the ACC is "Active".

Adaptive Cruise Control [ACC]





- **1- ACC indicator:** Indicates that the ACC is ON.
- **2- Set speed:** Indicates the target speed.



• When the target speed is set, a marker is displayed on the speedometer. (Type 1 only)

3-Vehicles in front symbol:

Comes on when the ACC detects a vehicle ahead.

	State	
Display	Detecting a vehicle in front	Not detect- ing a vehicle in front
Multi information screen		No symbol
Driving support display	Œ	\square

4-Following distance setting symbol:

Indicates the set following distance.

Following	Syn	ıbol
distance set- ting symbol	Multi information screen	Driving support display
Long		
Middle		
Short		

How to use ACC

E00635001819

To start up (place in standby state) the ACC

With operation mode set to "ON", press ACC ON/OFF switch shortly to activate the ACC.



6

6-44 Starting and driving

The display on the instrument cluster will switch to show information on the ACC.

When the ACC is activated, it is placed in the standby state at which any control function is not started.

Type 1



Type 2



NOTE

 Even if the ACC is in the activated state when the operation mode of the power switch is set to OFF, the ACC does not automatically become activated when the operation mode of the power switch is set to "ON" next time.

To activate ACC control

With the ACC turned on (in the standby state), push down the "SET -" switch while driving.

When your desired speed is reached, release the "SET -" switch; then this speed is set and the ACC initiates the speed control to the set speed.



The set speed is indicated on the instrument cluster.

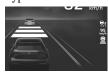
The ACC can be selected between approximately 30 to 135 km/h.

You can set and initiate the speed control when driving at approximately 0 to 30 km/h while a vehicle in front is being detected. In this case, the target speed is set to 30 km/h. Setting the ACC to any speed outside of this range is not possible.

When the ACC is initialized, the lamps of the ACC indicator, set speed and the distance setting symbol in the instrument cluster switch to green. At the same time, the display showing the running-ahead vehicle symbol (only when the ACC is detecting a vehicle in front) is switched to the in-control mode display.



Type 2



While the ACC is turned on (in the standby state), if you push down the "SET -" switch when a vehicle in front is detected while your vehicle is stopped and you are depressing the brake pedal, "READY TO RESUME" will appear and the vehicle speed will be set to 30 km/h.



6

6-45

NOTE

- The ACC cannot be set when any of the following conditions is present. You are alerted to this state by a sounding buzzer.
- When the vehicle speed is lower than approximately 30 km/h.
- When the vehicle is running at a speed between approximately 0 to 30 km/h and the ACC is not detecting any vehicle in front.
- When the ASC is in the OFF state.
- When ABS, ASC, TCL or FCM is working.
- When the select position is in any position other than the "D" (DRIVE) position.
- While the brake pedal is being depressed (only while the vehicle is moving).
- When the Electric parking brake is applied.
- When the ACC determines that its performance has been degraded due to contaminants adhered to the sensor or interference by strong electromagnetic wave from a source such as an illegal radio set, a spark from a wire, or a radar station.
- When there is any abnormality in the ACC.
- When the driver's seat belt is unfastened.
- When the driver's door is opened.
- When the vehicle is stopped on a steep slope.
- The Hybrid EV System is not operating.
- The elapsed time after the Hybrid EV System start is less than 7 seconds.

To increase the set speed

There are two ways to increase the set speed.

By using the "RES +" switch:

The set speed increases by 1 km/h every time you push up the "RES +" switch while the ACC control is working. If you hold the switch pushed up, the set speed increases in 5 km/h increments.



₩ NOTE

- There is some time lag between the setting to a new speed and actually accelerating to that speed.
- Speed setting operation is possible even in presence of a vehicle in front. In this case, however, the set speed alone increases without actual acceleration taking place.

NOTE

• While the ACC is in the stationary vehicle hold state, the vehicle speed cannot be set.

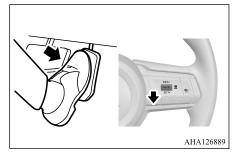
ACAUTION

• The setting speed should be set up the suitable speed according to a situation.

By using the accelerator pedal:

When the accelerator pedal is depressed while driving with the ACC control working, you can accelerate the vehicle temporarily beyond the presently set speed.

At the point where the vehicle speed is raised to your desired speed, push down and release the "SET -" switch; the new speed is then set in the ACC.



↑CAUTION

 The ACC braking control and proximity alarm functions will not work while the accelerator pedal is depressed.

W NOTE

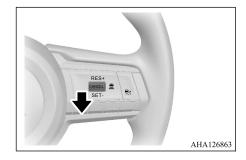
- The set speed indication on the display turns to grey when the accelerator pedal is depressed. This indication remains as long as the pedal is in a depressed position.
- The ACC control at the original set speed resumes as soon as you release the accelerator pedal. Under certain conditions, however, the braking control and alarming functions of the ACC may not work for a short while after releasing the accelerator pedal.
- Set speed adjustment is impossible while the accelerator pedal is in a depressed position.

To decrease the set speed

There are two ways to decrease the set speed.

By using the "SET -" switch:

The set speed decreases by 1 km/h every time you push down the "SET -" switch while the ACC control is working. If you hold the switch pushed down, the set speed decreases in increments of 5 km/h.



₩ NOTE

- There is some time lag between the setting to a new speed and actually decelerating to that speed.
- While the ACC is in the stationary vehicle hold state, the vehicle speed cannot be set.

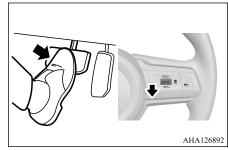
ACAUTION

• The setting speed should be set up the suitable speed according to a situation.

By using the brake pedal:

If you depress the brake pedal while the ACC control is working, the control is cancelled, allowing you to decelerate the vehicle.

At the point where the vehicle slows down to your desired speed, push down the "SET -" switch; the new speed is then set in the ACC.

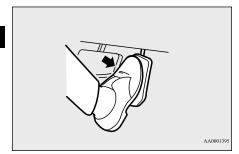


W NOTE

 The ACC control is cancelled if you depress the brake pedal and the ACC control does not resume even when you release the pedal. 6

6-47

Simply depress the accelerator pedal to temporarily accelerate the vehicle. Releasing the pedal to restart the ACC control.



CAUTION

- The ACC braking control and proximity alarm functions will not work while the accelerator pedal is depressed.
- The setting speed should be set up the suitable speed according to a situation.

W NOTE

 The set speed indication on the display turns to grey when the accelerator pedal is depressed. This indication remains as long as the pedal is in a depressed position.

NOTE

- In certain conditions, the braking control and alarming functions of the ACC may not work for a short while after releasing the accelerator pedal.
- Set speed adjustment is impossible while the accelerator pedal is in a depressed position.

To terminate ACC control

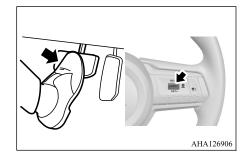
E00638200570

To cancel of ACC control

You can cancel the ACC control by using either of the methods below.

When the control is cancelled, the ACC is placed in the standby state. You can make the ACC restart the control by using the "SET -" or "RES +" switch if the conditions for activating the control are met.

- Press the "CANCEL" switch.
- Depress the brake pedal (except for the stationary vehicle hold state).



W NOTE

- You can also cancel the ACC control by pressing the ACC ON/OFF switch. If this switch is pressed, the ACC is turned off.
- If you press the "CANCEL" switch or ACC ON/OFF switch to cancel the stationary vehicle hold state, the Electric parking brake will be automatically applied and the vehicle will be held stationary.

6

When the ACC shifts into the standby state as a result of cancellation of the ACC control, the lamps of the ACC indicator, set speed and the distance setting symbol in the instrument cluster switch to grey. At the same time, the display of the running-ahead vehicle symbol (only when the ACC is detecting a vehicle) is placed in the standby state of display.



Type 2



The ACC control is automatically cancelled and the ACC is placed in the standby state in any of the situations listed below; you are alerted to this condition by the sound of a buzzer and a message on the information screen of the instrument cluster. You can make the ACC restart the control by using the "SET -" or "RES +" switch if the conditions for resuming the control are reestablished. If the ACC is in the stationary vehicle hold state, the Electric parking brake will operate.



- When the ASC is turned off.
- When ABS, ASC or TCL is in operation.
- When the Electric parking brake is applied.
- When the select position is in any position other than the "D" (DRIVE) position.
- When the driver's seat belt is unfastened.
- When the driver's door is opened.
- The Hybrid EV System stops while driving.
- When the ACC no longer detects any vehicle in front while it is in the stationary vehicle hold state.
- When the vehicle is in the stationary vehicle hold state for 3 minutes or more.
- When the ACC detects the vehicle sliding down a slope while the vehicle is in the stationary vehicle hold state.
- When the steering wheel is turned wide.
- When the steering wheel is turned quickly.

MARNING

 Never put the select position in the "N" (NEUTRAL) position while using ACC or the cruise control. The control function will be deactivated and the vehicle will lose regenerative braking. This could cause a serious accident.

If the ACC judges that the stationary vehicle hold state can no longer be maintained on a steep slope after your vehicle stops when the vehicle in front stops, a warning appears on the information screen of the instrument cluster.

In this case, the stationary vehicle hold state is cancelled if you depress the brake pedal.



If the detection performance of the ACC has degraded, such as in the following situations, or if the ACC judges that it can temporarily not operate, the ACC operation will be cancelled automatically, and then a buzzer will sound and a message will appear to inform the driver.

This can occur when there is an abnormality that the ACC is temporarily not available.

6



This can occur when

- In adverse weather conditions, such as rain, snow or sand storms, etc.
- Foreign objects, such as dirt, snow or ice, adhere to the surface of the sensor.
- A front vehicle or an oncoming vehicle is splashing water, snow or dirt.
- Driving on a nonbusy road with a few vehicles and obstacles in front.
- An extremely strong electromagnetic wave is received from a source such as an illegal radio set, a spark from a wire, or a radar station.

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If the display keeps showing the message, there is a possibility that the ACC has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer.

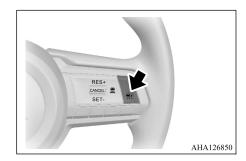
When the ACC detects an abnormality in the system, the ACC will be turned off, a buzzer will sound and a message will be displayed in the instrument cluster.

If the message remains after the operation mode of the power switch is put in OFF, and then turned back to ON, contact an authorised MITSUBISHI MOTORS dealer.



To turn off ACC

Press the ACC ON/OFF switch when the ACC is in the ON state to turn off the ACC.



₩ NOTE

- Pressing the switch turns off the ACC even if it is engaged.
- The set speed is cancelled when the ACC is turned off or the operation mode of the power switch is set to OFF.
- If the ACC is in the ON state when the operation mode of the power switch is set to OFF, the ACC is set to the OFF state when the operation mode of the power switch is set to ON next time.

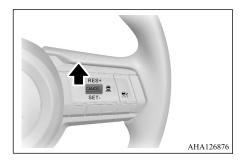
To resume the control

0638300281

After cancelling the ACC control (i.e. placing the ACC in the standby state) by pressing the "CANCEL" switch or depressing the brake pedal, you can resume the ACC control at the originally set speed if you push up the "RES +" switch.

When the ACC is in the stationary vehicle hold state, "ACC READY TO RESUME" will appear on the meter. If you push up the "RES +" switch while the message is displayed on the meter, the vehicle will be reserved for starting for 3 seconds. If the vehicle in front starts moving while your vehicle is reserved for starting, your vehicle will automatically start moving. If your vehicle does not start moving for 3 seconds, it will be in the stationary vehicle hold state.





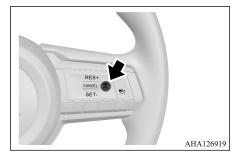


- The conditions to be met before the ACC control can be resumed are the same as those for starting the ACC control.
- While the brake pedal is depressed, the vehicle will not start moving again even if the driver operates the switches.

To change the following distance setting

E0063840031

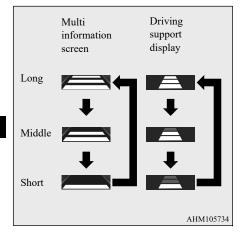
Every time you press the ACC following distance setting switch, the set following distance changes in order. Even after turning off the ACC, putting the operation mode of the power switch in OFF, the ACC retains your last selected following distance setting in memory.



₩ NOTE

 The following distance varies as a function of the speed; the faster the set speed, the longer the following distance. 6

Following distance setting



To activate cruise control (automatic speed control)

E00638500427

If you hold the ACC ON/OFF switch pressed with the operation mode of the power switch set to ON and the ACC in the OFF state, the cruise control is activated. The display on the instrument cluster then changes to the cruise control screen.

Cruise control is turned off if you set the operation mode of the power switch to OFF. Refer to "Cruise control" on page 6-52.



↑CAUTION

 Cruise control (automatic vehicle speed control system) does not alert by proximity alarm and control distance between vehicles to the vehicle in front.

The set speed driving is deactivated automatically under the following conditions.

- When the ASC is in the OFF state.
- When ABS, ASC, TCL or FCM is working.
- When the Electric parking brake is applied.
- When the select position is in any position other than the "D" (DRIVE) position.
- When the driver's seat belt is unfastened.
- When the driver's door is opened.
- The Hybrid EV System is not running.
- When the steering wheel is turned wide.
- When the steering wheel is turned quickly.

The set speed driving is also deactivated automatically under the conditions for terminating Cruise control.

For details, refer to "Cruise control: To deactivate" on page 6-55.

Cruise control

E006A2200020

Cruise control is an automatic speed control system that keeps a set speed. It can be activated at speeds from approximately 30 km/h up to approximately 135 km/h.

↑ CAUTION

- When you do not wish to drive at a set speed, turn off the cruise control for safety.
- Do not use cruise control when driving conditions will not allow you to stay at the same speed, such as in heavy traffic or on roads that are winding, icy, snow-covered, wet, slippery, on a steep downhill slope.

₩ NOTE

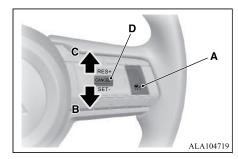
- Cruise control may not be able to keep your speed on uphills or downhills.
- Your speed may decrease on a steep uphill.
 You may use the accelerator pedal if you want to stay at your set speed.
- Your speed may increase to more than the set speed on a steep downhill. You have to use the brake to control your speed. As a result, the set speed driving is deactivated.

6

3

Cruise control switches

E006A2300021



A- ACC ON/OFF switch

Used to turn on and off the cruise control function or ACC.

B- "SET -" switch

Used to reduce the set speed and to set the desired speed.

C- "RES +" switch

Used to increase the set speed and to return to the original set speed.

D- "CANCEL" switch

Used to deactivate the set speed driving.

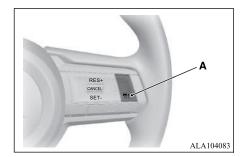


 When operating the cruise control switches, press the cruise control switches correctly.
 The set speed driving may be deactivated automatically if two or more switches of the cruise control are pressed at the same time.

To activate

E006A2400022

1. With the operation mode of the power switch in ON and the ACC in the OFF state, hold the ACC ON/OFF switch (A) pressed to turn on the cruise control. The indicator display appear on the information screen in the instrument cluster.



Indicator display



2. Accelerate or decelerate to your desired speed, then push down and release the "SET -" switch (B) when the indicator display appear on the information screen in the instrument cluster. The vehicle will then maintain the desired speed.

The "SET" indicator appears on the information screen in the instrument cluster.



Indicator display



W NOTE

 When you release the "SET -" switch (B), the vehicle speed will be set.

To increase the set speed

E006A2500023

There are two ways to increase the set speed.

Starting and driving 6-53

■ RES + switch

Push up and hold the "RES +" switch (C) while driving at the set speed, and your speed will then gradually increase.

When you reach your desired speed, release the switch. Your new cruising speed is now set.



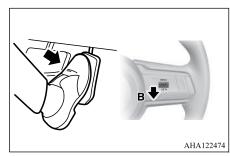
To increase your speed in small amounts, push up the "RES +" switch (C) for less than approximately 1 second and release it. Each time you push up the "RES +" switch (C), your vehicle will go 1.0 km/h faster.

■ Accelerator pedal

While driving at the set speed, use the accelerator pedal to reach your desired speed and then push down the "SET -" switch (B) and

6-54 Starting and driving

release the switch momentarily to set a new desired cruising speed.



To decrease the set speed

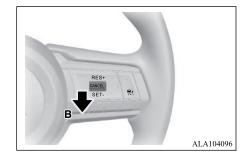
E006A2800026

There are two ways to decrease the set speed.

■ SET - switch

Push down and hold the "SET -" switch (B) while driving at the set speed, and your speed will slow down gradually.

When you reach your desired speed, release the switch. Your new cruising speed is now set

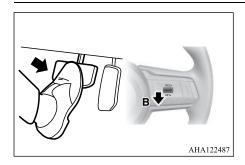


To slow down your speed in small amounts, push down the "SET -" switch (B) for less than approximately 1 second and release it. Each time you push down the "SET -" switch (B), your vehicle will slow down by 1.0 km/h.

■ Brake pedal

While driving at the set speed, use the brake pedal, which disengages the cruise control, then push down the "SET -" switch (B) and release the switch momentarily to set a new desired cruising speed.

6

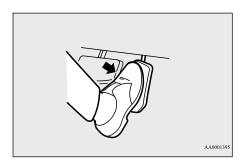


To temporarily increase or decrease the speed

E006A2900027

■ To temporarily increase the speed

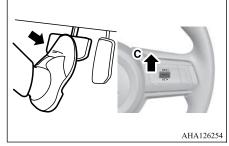
Depress the accelerator pedal as you would normally. When you release the pedal, you will return to your set speed.



■ To temporarily decrease the speed

Depress the brake pedal to decrease the speed. To return to the previously set speed, push up the "RES +" switch (C).

Refer to "To resume the set speed" on page 6-56.

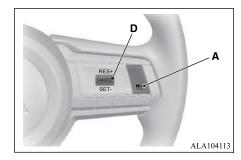


To deactivate

E006A3000025

The set speed driving can be deactivated as follows:

- Press the ACC ON/OFF switch (A). (Cruise control will be turned off.)
- Press the "CANCEL" switch (D).
- Depress the brake pedal.



The set speed driving is deactivated automatically in any of the following ways.

- When your speed slows to approximately 30 km/h or less.
- When the active stability control [ASC] starts operating.
 Refer to "Active stability control [ASC]" on page 6-36.

MARNING

• Never put the select position in the "N" (NEUTRAL) position while using ACC or the cruise control. The control function will be deactivated and the vehicle will lose regenerative braking. This could cause a serious accident.

• When the set speed driving is deactivated automatically in any situation other than those listed above, there may be a system malfunction.

Press the ACC ON/OFF switch to turn off the cruise control and have your vehicle inspected by an authorised MITSUBISHI MOTORS dealer.

Indicator display



(Green)

Under either of the following conditions, however, using the switch does not allow you to resume the previously set speed. In these situations, repeat the speed setting procedure:

- The ACC ON/OFF switch is pressed.
- The operation mode of the power switch is put in OFF.
- Indicator display goes out.

To resume the set speed

E006A3100026

If the set speed driving is deactivated by the condition described in "To deactivate" on page 6-55, you can resume the previously set speed by push up the "RES +" switch (C) while driving at a speed of approximately 30 km/h or higher. The "SET" indicator appears on the information screen in the instrument cluster.

Forward Collision Mitigation system [FCM]

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.

The FCM uses a radar sensor (A) located on the front of the vehicle and camera (B) installed behind the windscreen in to measure the distance to the object detected by sensors in the same lane.

AHA128274



E00635101751



MARNING

- Do not try to confirm the operation of the FCM. In certain situations, this can cause an accident resulting 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.

Starting and driving 6-56

FCM operation

0656100106

If a risk of a forward collision is detected, the FCM will first provide a warning to the driver by flashing the warning in the instrument cluster 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 shows the visual warning, then the system applies partial braking. If the risk of a collision becomes imminent, the FCM applies harder braking automatically.

Visual	Audible
BRAKE!	Buzzer/ High pitched buzzer

The FCM will function when your vehicle is driven at speeds above approximately 10 km/h. The FCM brake operates at speeds between approximately 10 and 80 km/h.



- 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 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.

Once the FCM braking has worked, the system issues the visual warning by a message "FCM BRAKE ACTIVATED" in the instrument cluster. FCM does not operate for approximately 5 seconds just after FCM braking finished operation.



If the FCM has stopped the vehicle, the vehicle will remain at a standstill for approximately 2 to 3 seconds before the brakes are released.

It also provides braking force assistance when you depress the brake pedal to avoid a forward collision. This is the function to assist the braking force when it is insufficient.

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 detected ahead
- When the accelerator pedal is depressed

MARNING

- 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 under all conditions.
- The FCM does not detect the following objects:
- · Small objects and animals.
- · Crossing vehicles.
- · Obstacles on the roadside.
- · Parked vehicles.
- The FCM has some performance limitations.
- If a stationary vehicle is in the vehicle's path, the FCM may not function when the vehicle is driven at high speeds.

↑ WARNING

- The FCM may not function if the vehicle ahead is narrow (for example, a motorcycle).
- 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.
- The FCM may not function properly or may not detect a vehicle 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)

↑ WARNING

- · 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 or other material is covering the radar sensor area.
- · Interference by other radar sources.
- The camera area of windscreen 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 a shaded area or lightning flashes.)
- The poor contrast of an object to the background, such as having colour or pattern which is similar to the background.
- · The Camera or Radar has a malfunction.
- 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

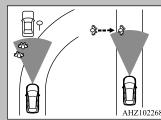
- When your vehicle or the vehicle ahead moves quickly or significantly such that the system cannot detect and react in time (for example, vehicle cutting in, changing lanes, making a turn, steering abruptly, sudden acceleration or deceleration).
- · When the vehicle ahead is offset from the vehicle's forward path.
- · If the speed difference between the two vehicles is small.
- · For approximately 5 seconds after starting the Hybrid EV System.
- · 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 is located near a traffic sign, a reflective area (for example, water on road), or is in a shadow.
- · While towing a trailer or other vehicle.
- 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.

! WARNING

- 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 if they are 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.

↑ WARNING

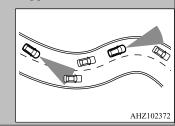
- · A shape formed by road side objects, such as trees, lighting, shadows, or buildings.
- The FCM may keep operating when the vehicle ahead is turning right or left.
- The FCM may operate when your vehicle is approaching and passing a vehicle ahead.
- Depending on the road shape (curved road, entrance 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:



- · 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.)

∕WARNING

- · 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.
- · Cyclists
- Vehicles, pedestrians, cyclists, motorcycles or objects in adjacent lane or close to the vehicle
- · Oncoming pedestrians



↑ WARNING

 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.

Turning the FCM on/off

E00656200

Perform the following steps to turn the FCM on or off.

- Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5. Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Driver Assistance". Then, press the Enter switch.
- 6-60 Starting and driving

- 3. Operate the digital driver display switches to select "FCM".
 - Then, press the Enter switch.
- 4. Press the Enter switch ("FCM" is selected) to select ON or OFF.

The setting is changed to the selected condition.

When the FCM is turned off, the FCM OFF indicator lamp will illuminate.

Indicator lamp



W NOTE

- Disabling the ASC system causes the FCM to become unavailable regardless of settings selected in the instrument cluster.
- The FCM will be automatically turned ON when the Hybrid EV System is restarted. However, For approximately 5 seconds after starting the Hybrid EV System, FCM will be available.

Change alarm timing

E006A1200049

You can change the alarm timing of the FCM, follow the procedure below.

- Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Driver Assistance".
 Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "FCM".
- Then, press the Enter switch.
- 4. Operate the digital driver display switches to select "DISTANCE".
- Then, press the Enter switch.
- Operate the digital driver display switches to select "FAR" (earlier alarming), "MID-DLE" (normally alarming) and "NEAR" (later alarming).
- 6. Press the Enter switch to select the desired timing.

The setting is changed to the selected timing.

As you make selection, the selected alarm timing is displayed on the information screen of the instrument cluster. Even after turning off the FCM or setting the operation mode of the power switch to "OFF", the system retains your last selected alarm timing in memory.

• The factory setting of the function is "FAR".

Change FCM mute

The FCM mute is a function in order not to sound a buzzer until braking is performed by the FCM if a risk of a forward collision is detected. After that, a buzzer sounds when braking is performed.

Perform the following steps to switch the FCM mute on or off.

- 1. Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- 2. Operate the digital driver display switches to select "Driver Assistance".

 Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "FCM".
- Then, press the Enter switch.

dition.

4. Press the Enter switch ("MUTE" is selected) to select ON or OFF.

The setting is changed to the selected con-



- The warning display will appear even if the FCM mute is ON.
- The FCM mute will be automatically turned OFF when the Hybrid EV System is restarted.

System problem warning

E0069330030

If the system has a malfunction, a warning will appear in the instrument cluster depending on the situation.

When the camera and radar cannot detect accurately

When the FCM system determines that it cannot detect objects properly, the FCM will become inoperative.

This can occur when.

- In adverse weather conditions, such as rain, snow or sand storms, etc.
- Foreign objects, such as dirt, snow or ice, adhere to the windscreen of the sensor portion or the surface of the sensor.
- A front vehicle or an oncoming vehicle is splashing water, snow or dirt.
- Driving on a nonbusy road with a few vehicles and obstacles in front.

The following message will appear and the indicator lamp will come on in the instrument cluster. Then the FCM will automatically be turned off.

Indicator lamp



Warning display



or



When the sensor performance returns, the FCM functions will resume operation.

If the display keeps showing the message, there is a possibility that the sensor has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the sensor.

6

● The "DRIVER ASSISTANCE CAMERA BLOCKED" message may temporarily appear on the information screen of the instrument cluster when the sensor cannot detect a vehicle, a pedestrian or an object within range. This is not a malfunction. When a vehicle or an object comes within range, the FCM function will resume and the message will go off.

When the camera calibration is incomplete

When the FCM system determines that it cannot detect objects properly, the FCM will become inoperative.

This can occur when the camera calibration is not completed or failed.

The following message will appear and the indicator lamp will come on in the instrument cluster. Then the FCM will automatically be turned off.

Indicator lamp



Warning display



If the display keeps showing the message, there is a possibility that the FCM has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the system.

Sensor (camera) is too hot

Under extreme conditions such as when the vehicle is parked under the hot sun environment, the inside temperature will become hot, and if the sensor (camera) becomes disabled, the following message will appear and the indicator lamp will come on in the instrument cluster and the FCM will automatically be turned off. If the warning display appears in the instrument cluster, lower the temperature around the windscreen and sensor (camera) by blowing air to the sensor (camera) using the air conditioner (demister) or by running the vehicle.

After the temperature of the sensor (camera) has been in range, the system will automatically return to operation.

Indicator lamp



Warning display



If the display keeps showing the message, there is a possibility that the FCM has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the system.

When the system cannot operate temporarily

If the system becomes temporarily unavailable for some reason, the following message will appear and the indicator lamp will come on in the instrument cluster and the FCM will automatically be turned off.

6

Indicator lamp



Warning display



or



If the display keeps showing the message, there is a possibility that the FCM has a malfunction. Contact an authorised MITSUBISHI MOTORS dealer for inspection of the system.

FCM deactivation due to fault

If the FCM detects a malfunction in the system, either of the following messages will appear and the indicator lamp will come on in the instrument cluster, and the FCM will automatically be turned off.

Indicator lamp



Warning display



or



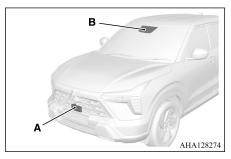
If the message remains even after the operation mode of the power switch is put in OFF, and then turned back to "ON", please contact an authorised MITSUBISHI MOTORS dealer.

If the display keeps showing the message, there is a possibility that the FCM has a malfunction.

Contact an authorised MITSUBISHI MOTORS dealer.

System maintenance

00656500070



The radar sensor (A) is located on the front of the vehicle. The front camera (B) is located on the upper side of the windscreen.

To keep the FCM 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 cover or attach anything including stickers or similar objects near the sensor area. This could cause failure or malfunction.
- Do not attach metallic objects near the sensor area (brush guard, etc.) This could cause failure or malfunction.

6

- 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 an authorised MITSUBISHI MOTORS dealer.
- Do not attempt to detach or disassemble the sensor and sensor mounting screw.
- Do not cover the sensor mounted area with a licence plate or anything such as a grill guard, etc.
- If the windscreen is misted, remove the mist from the windscreen by using the demister switch.
- Maintain the wiper blades in good condition. Refer to "Wiper blades" on page 9-6.
- When replacing the wiper blades, use only MITSUBISHI MOTORS GENUINE parts or equivalent.
- Do not spray glass cleaner on the sensor.
 Also, do not spill liquid, such as a beverage, to the sensor.
- Always use tyres of the same size, same type and same brand, and which have no significant wear differences.
- Do not modify the vehicle's suspensions.

- If the windscreen on the sensor or in the surrounding area of the sensor is cracked or scratched, the sensor may not detect an object properly. This could cause a serious accident.
- The sensor emits infrared rays when the operation mode of the power switch is in ON. Do not look into the sensor by using optical goods such as a magnifying glass.
 The infrared ray might injure your eyes.

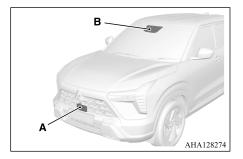
Leading Car Departure Notification [LCDN]

E006A1300040

After your vehicle and a vehicle in front stop, the Leading Car Departure Notification [LCDN] alerts a driver of a departure of the vehicle in front by sounding a buzzer and displaying a message on the instrument cluster if your vehicle remains at a standstill even when the vehicle in front starts moving.



The LCDN uses a radar sensor (A) located on the front of the vehicle and camera (B) installed behind the windscreen in to measure the distance to the vehicle.



MARNING

A driver is responsible for driving safely.
 Even if the LCDN is in use, always grasp the surrounding circumstances and provide for safe driving.

ACAUTION

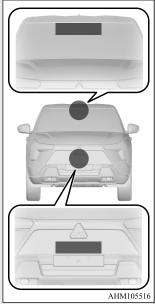
- In the following situations, the LCDN may not operate.
- When the distance between your vehicle and a vehicle in front is long.
- When the door or the tailgate is opened.
- When the bonnet is opened.
- When the driver's seat belt is unfastened.
- The hazard warning lamps are blinking.
- When the accelerator pedal is depressed.
- When your vehicle is driven at speeds less than approximately 10 km/h after the LCDN is activated.
- When there is a malfunction in the system.

↑CAUTION

- Be sure to take the following precautions to keep the system in proper operating conditions. Improper handling of the system components may result in degraded sensor performance.
 - Avoid applying strong shock to the sensor and never tamper with or remove the sensor mounting screws.
 - The cover in front of the sensor and the sensor should be kept clean.
 - Do not cover the sensor mounted area (shaded area as shown in the illustration) with a sticker, licence plate or anything such as a grill guard, etc.

↑CAUTION

• The sensor front cover should not be modified or painted.



- Avoid using tyres of different size from those specified and tyres which have significant wear differences.
- Do not modify the suspension of your vehicle.

∧ CAUTION

- When the cover in front of the sensor or the sensor is deformed by an accident, please do not use the LCDN and contact an authorised MITSUBISHI MOTORS dealer.
- The LCDN may be delayed or may not operate in the following conditions.
- When another vehicle, a pedestrian or a bicycle cuts in or crosses between your vehicle and a vehicle in front.
- When a vehicle in front is narrow (for example, a motorcycle).
- When the distance from a vehicle in front is extremely short.
- When the vehicle in front is offset to the left or right.
- When a vehicle in front is turning right or left, changing lanes or making a sharp turn.
- When a vehicle in front is moving at an extremely slow speed.
- When your vehicle is stopped on a steep slope or roads with sharp curves.
- When the vehicle is stopped on bumpy or rough roads (for example, unpaved roads).
- When the vehicle is inclined (when extremely heavy baggage is loaded on the rear seats or in the luggage compartment).
- If the steering wheel has been turned fully to the left or right.
- Under adverse weather conditions (rain, snow, sand storms, etc.)

↑CAUTION

- When water, snow or sand on the road are extorted by the vehicle in front or an oncoming vehicle.
- When the windscreen of the sensor portion is covered with dirt, water droplets, snow and ice, etc.
- When the view of the front camera is obstructed by dirt, oil film, insects or wiper blades on the windscreen, etc.

NOTE

- The LCDN will be activated under the following conditions.
- When the vehicle is stopped by depressing the brake pedal with the select position in any position other than "P" (PARK) or "R"(REVERSE).
- When the brake auto hold is activated with the select position in any position other than "P" (PARK) or "R"(REVERSE).
- When the ACC system is in the stationary vehicle hold state.

Turning the LCDN on/off and changing alarm timing

When the operation mode of the power switch is put in ON, you can change the

ON/OFF state and the alarm timing of the LCDN, follow the procedure below.

- Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- 2. Operate the digital driver display switches to select "Driver Assistance".
- Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "LCDN".
- Then, press the Enter switch.
- 4. Operate the digital driver display switches to select "OFF", "Earlier" (earlier alarming), "Standard" (normally alarming) and "Later" (later alarming).
- 5. Press the Enter switch to select the desired timing or OFF.
- The setting is changed to the selected timing or selected condition.

Blind Spot Warning [BSW] (with Lane Change Assist)

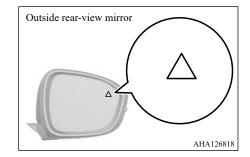
E0064430050

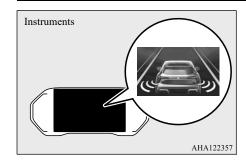
The Blind Spot Warning [BSW] is a driving aid system that alerts the driver when another vehicle which may not be visible through the

outside rear-view mirror is travelling in the next lane behind your vehicle.

When a vehicle in the next lane is travelling at same speed or faster in the detection areas, the BSW lamp in the corresponding outside rear-view mirror will illuminate. If the turn-signal lever is operated to the side where the BSW lamp is illuminated and the BSW display in the instrument cluster is appeared, the BSW lamp will blink and the system will beep three times to alert the driver.

Depending on the relative speed between your vehicle and a vehicle in the next lane, the BSW system will detect up to approximately 70 m from your vehicle. (Lane Change Assist)





MARNING

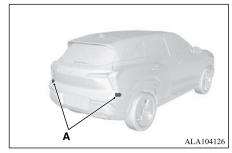
- Before using the BSW, read this entire section to fully understand the limitations of this system. Failure to follow instructions could result in an accident.
- Never rely solely on the BSW system when changing lanes. BSW is an aid only. It is not a substitute for your safe and careful driving. Always check visually behind and all around your vehicle for other vehicles. The performance of the BSW may vary depending on driving, traffic and/or road conditions.

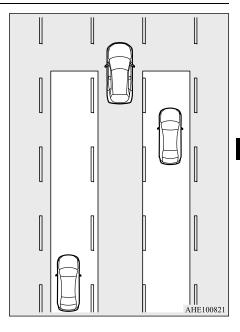
Detection areas

0064440062

The BSW uses two sensors (A) located inside the rear bumper.

The detection areas are shown as illustrated.





MARNING

- In certain situations, the BSW may not detect a vehicle in the detection areas or the detection may be delayed. Some of these include;
- When a small motorcycle or a bicycle is behind your vehicle.
- When a vehicle is travelling alongside of your vehicle at nearly the same speed for prolonged periods of time.

↑ WARNING

- When the heights of the next lane and your lane are different.
- Immediately after the BSW has been turned on.
- Immediately after the operation mode is put in ON.
- Under adverse weather conditions, such as rain, snow, strong winds or sand storms.
- When your vehicle becomes too close to another vehicle.
- While multiple vehicle are overtaking vour vehicle.
- When driving near a pot hole and tramline.
- When a surrounding vehicle or an oncoming vehicle is splashing water, snow or dirt.
- When driving on a curve including the beginning and the end of the curve.
- When driving on a road with alternating up and down steep slopes.
- · When driving on a bumpy or rough road.
- When the rear of your vehicle is weighed down or your vehicle is leaning to the right or left due to the weight of passengers and luggage or the improper adjustment of tyre pressure.
- When the bumper surface around the sensor is covered with dirt, snow and ice, etc.

MARNING

- When the sensor is extremely hot or cold (while the vehicle is parked for a long period of time under a blazing sun or in cold weather).
- When a bicycle carrier or accessory is installed to the rear of the vehicle.
- When a vehicle is remaining in the detection zone while you accelerate from a stop.
- When a vehicle is merging into an adjacent lane at a speed approximately the same as your vehicle.
- When a vehicle is approaching rapidly from behind.
- When a vehicle is overtaken by your vehicle rapidly.
- 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 operating condition.

∧ CAUTION

- To maintain proper performance of the BSW, follow the instructions below.
- Always keep the bumper surface around the sensor clean.
- Avoid impacting the sensor or its surrounding area.

↑CAUTION

- Do not put a sticker on the sensor or its surrounding bumper surface.
- Do not paint the sensor or its surrounding bumper surface.
- Do not modify the sensor or its surrounding area.
- If the bumper has experienced an impact, the sensor may have been damaged and the BSW may not function properly. Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

To operate

E00652300621

When the operation mode of the power switch is put in ON and "ON" is selected in the "BSW" setting screen, the BSW indicator lamp in the instrument cluster comes on and the BSW enters the standby state.

Indicator lamp



When "OFF" is selected in the "BSW" setting screen, the BSW indicator lamp in the instrument cluster goes off and the BSW turns off.

To turn the BSW ON/OFF, follow the procedure below.

6

- 1. Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Driver Assistance".
 Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "BSW".
- 4. Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

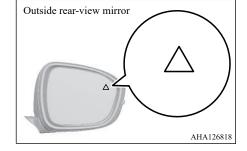
NOTE

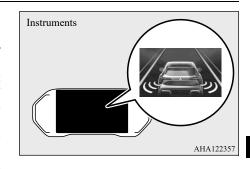
- When the operation mode of the power switch is set to OFF, the selected condition (BSW ON/OFF) just before setting to OFF is retained.
- The BSW operates when all of the following conditions are met.
- The operation mode of the power switch is put in ON.
- The select position is in positions other than "P" (PARK) and "R" (REVERSE).
- The speed of your vehicle is approximately 10 km/h or higher.

When the sensor detects an approaching vehicle

When the BSW indicator lamp in the instrument cluster is on, if a vehicle is approaching your vehicle in the detection area, the BSW lamp in the outside rear-view mirror illuminates.

If the turn-signal lever is operated to the side where the BSW lamp is illuminated and the BSW display is appeared, the BSW lamp will blink and the system will beep three times to alert the driver.





NOTE

- The BSW lamp in the outside rear-view mirror and the BSW display in the instrument cluster may come on or blink in the following conditions.
- When driving very near the guardrail or the concrete wall.
- When driving on the entrance and outlet of the tunnel or very near the wall or near the evacuation area inside the tunnel.
- When turning at an intersection in a town area.
- Under adverse weather conditions (rain, snow, sand storms etc.).
- When your vehicle drives with blowing up the water, snow or sand etc. on the road.
- When driving near a curb, pot hole and tramline.
- Set the BSW to OFF when towing.

W NOTE

 The BSW lamp in the outside rear-view mirror may not be visible due to strong direct sunlight or the glare from the headlamps of vehicles behind you during night driving.

System problem warning

E00692500029

If a problem occurs with the system, a visual warning specific to the type of the problem is given together with an audible alarm.

The warnings are combined with the Rear Cross Traffic Alert [RCTA] system.

When there is a malfunction in the system or the sensor

E00692600264



6-70

When the warning display appears, the BSW does not operate normally because there are some malfunctions in the system or the sensor. Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer as soon as possible.

Starting and driving

W NOTE

 When the warning display appears, the BSW will be deactivated.

When the sensor is temporarily not available

E00692700210



When the warning display appears, the sensor is temporarily not available for some reason such as the environmental condition or increase of the sensor temperature. When the warning display does not disappear after waiting for a while, contact an authorised MITSUBISHI MOTORS dealer.

When there is a foreign object on the sensor

E00692800338



When the warning display appears, the sensor cannot detect a vehicle travelling side by side or an approaching vehicle, because foreign objects, such as dirt, snow or ice, adhere to the bumper surface around the sensor.

Remove a dirt, freezing or foreign material on the bumper surface around the sensor.

When the warning display does not disappear after having cleaned the sensor, contact an authorised MITSUBISHI MOTORS dealer.

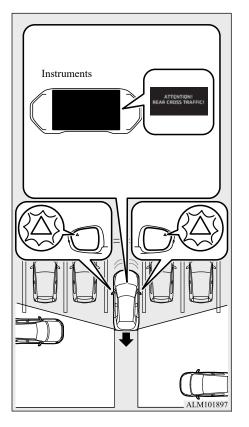
Rear Cross Traffic Alert [RCTA]

E00652400563

The Rear Cross Traffic Alert [RCTA] is an aid system for backing up. When the RCTA system detects vehicles approaching from sides while your vehicle is reversing, the Blind Spot Warning [BSW] lamps in outside rear-view mirrors on both sides will blink and a buzzer will sound to alert the driver. A

6

warning message will also appear on the information screen of the instrument cluster.



⚠WARNING

- Before using the RCTA, read this entire section to fully understand the limitations of this system. Failure to follow instructions could result in an accident.
- Never rely solely on the RCTA when backing up. The RCTA is an aid system. It is not a substitute for your safe and careful driving. Always check visually behind and all around your vehicle for other vehicles, persons, animals or obstructions.

The performance of the RCTA may vary depending on driving, traffic and/or surrounding conditions.

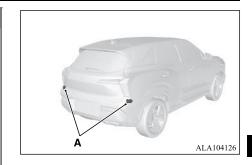
NOTE

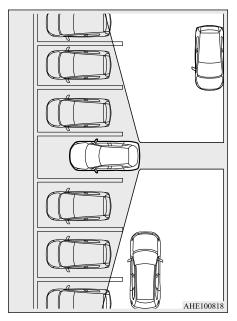
 The BSW lamps in the outside rear-view mirrors on both sides will blink, even when only one vehicle is approaching from one side.

Detection areas

The RCTA uses two sensors (A) located inside the rear bumper.

The detection area is shown as illustrated.

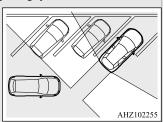




Starting and driving

⚠ CAUTION

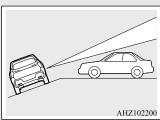
- In certain situations, the RCTA may not detect a vehicle in the detection areas. Some of these situations include:
- When the reversing speed of your vehicle is approximately 8 km/h or higher.
- When an approaching vehicle speed is approximately 8 km/h or less.
- If the sensor detection area is blocked by a nearby object, such as wall or parked vehicle.
- When a vehicle is approaching from straight behind your vehicle.
- When your vehicle is exiting from an angled parking spot.



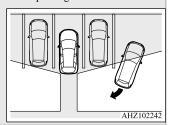
- Immediately after the RCTA has been turned on.
- Immediately after the operation mode of the power switch has been put in ON.
- When the bumper surface around the sensor is covered with dirt, snow and ice, etc.
- When the sensor becomes extremely hot or cold, such as after the vehicle has been parked for a prolonged time under the blazing sun or in cold weather.

↑CAUTION

- A vehicle that is passing at speeds greater than approximately 30 km/h.
- When your vehicle is parked on inclined ground.

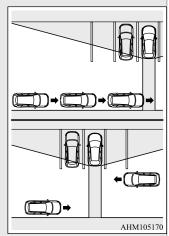


• When an approaching vehicle turns into your vehicle's parking lot aisle.



↑CAUTION

• In the case of several vehicles approaching in a row or in the opposite direction, a buzzer may not be sounded by the RCTA after the first vehicle passes the sensors.



- 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 operating condition.
- To maintain proper performance of the RCTA, follow the instructions below.
- Always keep the bumper surface around the sensor clean.
- Avoid impacting the sensor or its surrounding area.

6-72 Starting and driving

ACAUTION

- Do not put a sticker on the sensor or its surrounding bumper surface.
- Do not paint the sensor or its surrounding bumper surface.
- Do not modify the sensor or its surrounding area.
- If the bumper has experienced an impact, the sensor may have been damaged and the RCTA may not function properly. Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

To operate

E006A1000047

When the operation mode of the power switch is put in ON, the RCTA enters the standby state.

To turn the RCTA ON/OFF, follow the procedure below.

- Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Driver Assistance".
 Then, press the Enter switch.

- 3. Operate the digital driver display switches to select "RCTA".
- 4. Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

NOTE

- Even if you switch the RCTA from ON to OFF, when the operation mode of the power switch changes from OFF to ON, the RCTA will be set ON.
- The RCTA operates when all of the following conditions are met.
- The operation mode of the power switch is put in ON.
- The select position is in the "R" (REVERSE) position.
- The reversing speed of your vehicle is approximately 8 km/h or less.
- Set the RCTA to OFF when towing.
- The BSW lamp in the outside rear-view mirror may not be visible due to strong direct sunlight or the glare from the headlamps of vehicles behind you during night driving.

When a problem is detected in the system

E006A11000

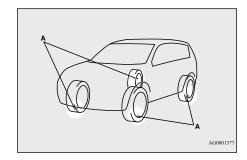
If the system detects a problem, a warning is displayed on the information screen in the instrument cluster. Refer to "Blind Spot Warning [BSW]: System problem warning" on page 6-70.

Tyre pressure monitoring system [TPMS]*

E00637100644

The tyre pressure monitoring system [TPMS] uses tyre inflation pressure sensors (A) on the wheels to monitor the tyre inflation pressures. The system only indicates when a tyre is significantly under-inflated.

The base tyre pressure can be set at desired value by the driver with the reset function execution. (The low pressure warning threshold is set based on the reset.)

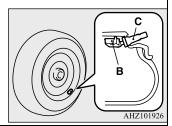


6

NOTE

- The TPMS is not a substitute for regularly checking tyre inflation pressures.
 Be sure to check the tyre inflation pressures as described in "Tyres" on page 10-12.
- You can also check the tyre pressure of all tyres in the instrument cluster.
 Refer to "Tyre pressure display" on page 5-23.
- The tyre inflation pressure sensor (B) is installed in the illustrated location.
 Replace rubber air valve (C) with a new one when the tyre is replaced.

For details, please contact an authorised MITSUBISHI MOTORS dealer.



TPMS warning lamp/display

00637200599



When the operation mode of the power switch is put in ON, the TPMS warning lamp

normally illuminates and goes off a few seconds later.

If one or more of the vehicle tyres is significantly under-inflated, the warning lamp will remain illuminated while the operation mode of the power switch is in ON.

Refer to "If the warning lamp/display illuminates while driving" on page 6-75 and take the necessary measures.

W NOTE

 In addition, the warning display is displayed on the information screen in the instrument cluster.



⚠ CAUTION

• If the warning lamp does not illuminate when the operation mode of the power switch is put in ON, it means that the TPMS is not working properly. Have the system inspected by an authorised MITSUBISHI MOTORS dealer.

In such situations, a malfunctioning of the system may be preventing the monitoring of the tyre pressure. Avoid sudden braking, sharp turning and high-speed driving.

↑CAUTION

• If a malfunction is detected in the TPMS, the warning lamp will blink for approximately 1 minute and then remain continuously illuminated. The warning lamp will issue further warnings each time the Hybrid EV System is restarted as long as the malfunction exists.

Check to see whether the warning lamp goes off after few minutes driving.

If it then goes off during driving, there is no problem.

However, if the warning lamp does not go off, or if it blinks again when the Hybrid EV System is restarted, have the vehicle inspected by an authorised MITSUBISHI MOTORS dealer.

In such situations, a malfunctioning of the system may be preventing the monitoring of the tyre pressure. For safety reasons, when the warning lamp appears while driving, avoid sudden braking, sharp turning and high-speed driving.

NOTE

 In addition, the warning display is displayed on the information screen in the instrument cluster.



Each tyre should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the tyre inflation pressure label. (If your vehicle has tyres of a different size than the size indicated on the 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 the TPMS that illuminates a low tyre pressure telltale when one or more of your tyres is significantly underinflated.

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 the warning lamp to indicate when the system is not operating properly.

The warning lamp is combined with the low tyre pressure telltale.

When the system detects a malfunction, the telltale will flash for approximately 1 minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists.

When the warning lamp is illuminated, the system may not be able to detect or signal low tyre pressure as intended.

The 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.

If the warning lamp/display illuminates while driving

E0063730033

1. If the warning lamp illuminates, avoid hard braking, sharp steering maneuvers and high speeds. You should stop and adjust the tyres to the proper inflation pressure as soon as possible. Refer to "Tyres" on page 10-12.

NOTE

- In addition, the warning display is displayed on the information screen in the instrument cluster.
- When inspecting or adjusting the tyre pressure, do not apply excessive force to the valve stem to avoid breakage.
- After inspecting or adjusting the tyre pressure, always reinstall the valve cap on the valve stem.
- Without the valve cap, dirt or moisture could get into the valve, resulting in damage to the tyre inflation pressure sensor.
- Do not use metal valve caps, which may cause a metal reaction, resulting in corrosion and damage of the tyre inflation pressure sensors
- Once adjustments have been made, the warning lamp will go off after a few minutes of driving.
- 2. If the warning lamp remains illuminated after you have been driving for approximately 10 minutes after you adjust the tyre inflation pressure, one or more of the tyres may have a puncture. Inspect the tyre and if it has a puncture, have it repaired by an authorised MITSUBISHI MOTORS dealer as soon as possible.

↑ WARNING

 If the warning lamp/display illuminates while you are driving, avoid hard braking, sharp steering maneuvers and high speeds.

Driving with an under-inflated tyre adversely affects vehicle performance and can result in an accident.

↑ CAUTION

 The warning lamp/display may not illuminate immediately in the event of a tyre blowout or rapid leak.

NOTE

- To avoid the risk of damage to the tyre inflation pressure sensors, have any punctured tyre repaired by an authorised MITSUBISHI MOTORS dealer. If the tyre repair is not done by an authorised MITSUBISHI MOTORS dealer, damage to the tyre inflation pressure sensor is not covered by your warranty.
- Do not use an aerosol puncture-repair spray on any tyre.

Such a spray could damage the tyre inflation pressure sensors.

Have any puncture repaired by an authorised MITSUBISHI MOTORS dealer.

The TPMS may not work normally in the following circumstances:

- A wireless facility or device using the same frequency is near the vehicle.
- Snow or ice is stuck inside the fenders and/or on the wheels.
- The tyre inflation pressure sensor's battery is dead.
- Wheels other than MITSUBISHI MOTORS GENUINE wheels are being used.
- Wheels that are not fitted with tyre inflation pressure sensors are being used.
- Wheels whose ID codes are not memorized by the vehicle are used.
- A window tint that affects the radio wave signals is installed.

NOTE

• Tyre inflation pressures vary with the ambient temperature. If the vehicle is subjected to large variations in ambient temperature, the tyre inflation pressures may be low (causing the warning lamp/display come on) when the ambient temperature is relatively low. If the warning lamp/display comes on, adjust the tyre inflation pressure.

Whenever the tyres and wheels are replaced with new ones

E00637400083

If new wheels with new tyre inflation pressure sensors are installed, their ID codes must be programmed into the TPMS. Have tyre and wheel replacement performed by an authorised MITSUBISHI MOTORS dealer to avoid the risk of damaging the tyre inflation pressure sensors. If the wheel replacement is not done by an authorised MITSUBISHI MOTORS dealer, it is not covered by your warranty.

↑CAUTION

 The use of non-genuine wheels will prevent the proper fit of the tyre inflation pressure sensors, resulting air leakage or damage of the sensors.

Reset of low tyre pressure warning threshold

E00637500361

The threshold is set based on the tyre pressure which the reset function is executed by following procedure.

 Operate the digital driver display switches to switch the information screen to the menu screen.

6

Refer to "Digital driver display switches" on page 5-5.

Refer to "Function setting display" on page 5-12.

- 2. Operate the digital driver display switches to select "TPMS".
- Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "TPMS Reset".
- Then, press the Enter switch.
- (reset of low tyre pressure warning threshold)
- 4. Press and hold the Enter switch for approximately 3 seconds or more to confirm the setting.

The setting is changed to the reset.

- 5. The warning lamp start flashing slowly.
- 6. Drive for a while. The reset is completed if the warning lamp goes out.

M NOTE

- The reset function should be executed every time when the tyre pressure is adjusted or tyre rotation.
- The reset function should be executed when the tyre is cold. If it is executed when the tyre is warm (e.g. after driving), there may be the low tyre pressure warning earlier than usual.

Rear parking sensor*

E006A3200027

This system operates when you are backing the vehicle. It uses corner and back sensors to detect an obstacle and the information screen in the instrument cluster and the buzzer to inform you of the approximate distance to the obstacle.

↑ CAUTION

- The parking sensors assist you in determining the approximate distance between the vehicle and an obstacle located behind the vehicle. It has limitations in terms of detectable areas and objects, and may not properly detect some objects. Therefore, do not place excessive confidence in the parking sensors, and operate the vehicle as carefully as you would a vehicle without this system.
- Make sure to check the surroundings with your own eyes to ensure safety. Do not operate the vehicle by relying on the parking sensors alone.

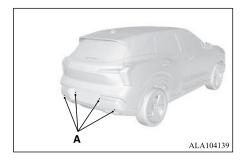
Obstacle detection areas

E006A330002

The detection areas of the corner and back sensors are limited to those shown in the illustration. Moreover, the sensors are unable to detect low or thin objects or objects near the rear bumper. Thus, make sure to check the surroundings as you operate the vehicle in a safe manner.

Corner and back sensor locations

There are four sensors (A) in the rear bumper.



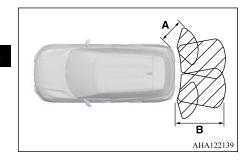
Detection areas

Depending on whether the vehicle is equipped with a towbar, you can change the parking sensors between the standard mode and the towbar mode. The towbar mode changes the system to exclude the area in which the towbar is mounted from the detection areas.

6

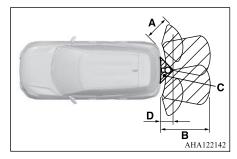
Vehicles without a towbar

The detection areas are within approximately 60 cm (A) from the corner sensors, 150 cm (B) from the back sensors.



Vehicles with a towbar

The detection areas are within approximately 60 cm (A) from the corner sensors, 150 cm (B) from the back sensors. The non-detection areas (C) are within approximately 20 cm (D) from the bumper.



NOTE

• The sensors do not detect objects located in the area directly below or near the bumper. If the height of an object is lower than the mounted position of the corner or back sensors, the sensors may not continue detecting it even if they detected it initially.

For information on how to change the detection areas, please refer to "To operate the system or change the detection areas" on page 6-79.

ACAUTION

- The parking sensors may not operate properly under the following conditions:
- The sensors or surroundings have been wiped by hand.
- The stickers (including transparent material) or accessories have been attached to the sensors or surroundings.

↑CAUTION

- The sensors or surroundings are covered with water droplets, ice, snow, mud, etc.
- When there is an extremely change in the outside temperature.
- The sensors are frozen. (They will return to normal once the ice melts.)
- The system receives ultrasonic noise from other sources (the horns of other vehicles, motorcycle engines and exhaust sounds, brakes, radios, pouring rain, splashing water, vehicle sensors, parking sensors of other vehicles, etc.).
- The sensors and surroundings are extremely hot or cold (while the vehicle is parked for a long period of time under a blazing sun or in cold weather).
- The vehicle tilts significantly.
- The vehicle is driven on a rough road (with a bumpy, gravel, hilly, or grassy surface).
- The vehicle is too close to an obstacle.
- Immediately after the Hybrid EV System starting.
- When a loud sound is heard in the area around the vehicle.
- Under adverse weather conditions (rain, strong winds, snow, sand storms, etc.).
- The parking sensors may not properly detect the following:
- Objects that are thin, such as wire, wire nets or ropes.

↑CAUTION

- Objects that have soft surface and absorb sound waves, such as snow or spongelike objects.
- Objects that are shaped with a sharp angle.
- Objects that are low, such as kerbstones or grass.
- Objects located high off the ground.
- Narrow objects.
- Moving object.
- Object that suddenly cuts behind your vehicle.
- Objects with non-uniform surface. (Multiple objects have accumulated and are shaped unevenly.)
- Objects whose face is oblique to the rear face of the vehicle.
- The sensors are covered.
- There is overgrown grass in the area behind the vehicle.
- There is a wall near the side of the vehicle.
- The vehicle drives through a draped flag or a vinyl curtain.
- There is a lump of snow behind the vehicle.
- The tyre pressure is not proper.
- There are low obstacles (e.g. snow, grass or kerbstone) in front of the object.
- The vehicle is driving on a steep hill.
- · Wheel stops.
- Objects that are covered with snow, mud, grass, etc.

↑CAUTION

 If the rear bumper has been exposed to an impact, the corner or back sensors may fail and prevent the system from functioning properly. Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

NOTE

• The buzzer may sound lower than the normal warning sound when the parking sensors are receiving ultrasonic noise from other sources, but this is not a malfunction. The buzzer will stop sounding and the system will return to normal operation after the noise is no longer received.

To operate the system or change the detection areas

E006A340004

To operate the system, the operation mode of the power switch is put in ON. When the parking sensors are operated, the indicator lamp in the instrument cluster will turn on. Indicator lamp

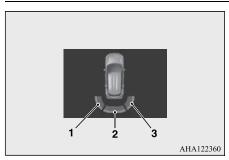


To stop the operation or to change the detection areas, follow the procedure below.

- Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Driver Assistance".
 Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "PARKING SENSORS".
- Then, press the Enter switch.
- 4. Operate the digital driver display switches to select "ON", "OFF" or "HITCH".
- Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

Warning for obstacles

If there is an obstacle behind the vehicle, a warning will be issued with the information screen in the instrument cluster and a warning buzzer.



- 1- Corner sensor (left)
- 2- Back sensor
- 3- Corner sensor (right)

Corner sensor

Vehicle to obstacle distance	Warning sound cycle
Approximately 60 to 50 cm	Intermittent
Approximately 50 to 30 cm	Fast intermittent
Within approxi- mately 30 cm	Continuous

Back sensor (vehicles without a towbar)

Vehicle to obstacle distance	Warning sound cycle
Approximately 150 to 50 cm	Intermittent

6-80 Starting and driving

Vehicle to obstacle distance	Warning sound cycle
Approximately 50 to 30 cm	Fast intermittent
Within approximately 30 cm	Continuous

Back sensor (vehicles with a towbar)

Vehicle to obstacle distance	Warning sound cycle
Approximately 150 to 50 cm	Intermittent
Approximately 50 to 30 cm	Fast intermittent
Within approxi- mately 30 cm	Continuous

ACAUTION

• The distances given are to be used for reference only, as errors may be caused by various factors, such as temperature, humidity, or the shape of the obstacles.

₩ NOTE

• When the sensors are detecting different obstacles at the same time, the information screen in the instrument cluster indicates the directions of the obstacles each sensors are detecting. However, closer obstacles are given priority over other detected obstacles and the warning buzzer sounds to inform you of closer obstacles.

Warning display

E006A3500020

In case there is a malfunction in the parking sensors, a warning will be issued as follows. [When the system is malfunctioned temporarily]

The display for the malfunctioning sensor will blink and the warning buzzer will sound for approximately 5 seconds, and then the display for the malfunctioning sensor will illuminate.



Example: Rear corner sensor (right) malfunctioning

[When the system is malfunctioned completely]

The following display will illuminate.



In any case described above, the display will disappear when the system returns to normal. If the display does not disappear, have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

Parking sensor*

E00647700500

When parking in a garage or during parallel parking, these sensors alert the driver to any objects near the vehicle and their distance, through a buzzer, and the sensor display on the information screen in the instrument cluster. And also, if your vehicle is equipped with the Multi Around Monitor, a warning will be issued with a screen of the Smartphone-link Display Audio (SDA) or the Smartphone-link Display Audio (SDA) navigation system.

↑CAUTION

- The parking sensors assist you in determining the approximate distance between the vehicle and any objects. It has limitations in terms of detectable areas and objects, and may not properly detect some objects. Therefore, do not place excessive confidence in the parking sensors, and operate the vehicle as carefully as you would a vehicle without this system.
- Make sure to check the surroundings with your own eyes to ensure safety. Do not operate the vehicle by relying on the parking sensors alone.

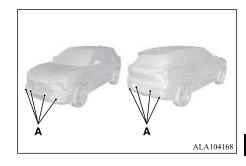
Obstacle detection areas

E00647800875

The detection areas of the front, corner and back sensors are limited to those shown in the illustration. Moreover, the sensors are unable to detect low or thin objects or objects near the front or rear bumper. Thus, make sure to check the surroundings as you operate the vehicle in a safe manner.

Front, corner and back sensor locations

There are 8 sensors (A) in the front and rear bumper.



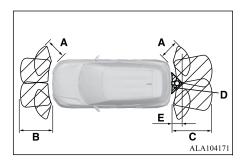
Detection areas

Depending on whether the vehicle is equipped with a towbar, you can change the parking sensors between the standard mode and the towbar mode. The towbar mode changes the system to exclude the area in which the towbar is mounted from the detection areas.

Vehicles without a towbar

The detection areas are within approximately 60 cm (A) from the corner sensors, 100 cm (B) from the front sensors and 150 cm (C) from the back sensors.

The detection areas are within approximately 60 cm (A) from the corner sensors, 100 cm (B) from the front sensors and 150 cm (C) from the back sensors. The non-detection areas (D) are within approximately 20 cm (E) from the bumper.



W NOTE

• The sensors do not detect objects located in the area directly below or near the bumper. If the height of an object is lower than the mounted position of the sensors, the sensors may not continue detecting it even if they detected it initially.

For information on how to change the detection areas, please refer to "To operate the system or change the detection areas" on page 6-83.

↑ CAUTION

- The parking sensors may not operate properly under the following conditions:
- The sensors or surroundings have been wiped by hand.
- The stickers (including transparent material) or accessories have been attached to the sensors or surroundings.
- The sensors or surroundings are covered with water droplets, ice, snow, mud, etc.
- When there is an extremely change in the outside temperature.
- The sensors are frozen. (They will return to normal once the ice melts.)

↑CAUTION

- The system receives ultrasonic noise from other sources (the horns of other vehicles, motorcycle engines, brakes, radios, pouring rain, splashing water, vehicle sensors, parking sensors of other vehicles, vehicle sensors, parking sensors of other vehicles, etc.).
- The sensors are extremely hot or cold (while the vehicle is parked for a long period of time under a blazing sun or in cold weather).
- The vehicle tilts significantly.
- The vehicle is driven on a rough road (with a bumpy, gravel, hilly, or grassy surface).
- The vehicle is too close to an obstacle.
- Immediately after the Hybrid EV System starting.
- The parking sensors may not properly detect the following:
- Objects that are thin, such as wire, wire nets or ropes.
- Objects that have soft surface and absorb sound waves, such as snow or spongelike objects.
- Objects that are shaped with a sharp angle.
- Objects that are low, such as kerbstones or grass.
- · Objects located high off the ground.
- Narrow objects.
- Moving object.
- Object that suddenly cuts behind your vehicle

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ACAUTION

- Objects with non-uniform surface. (Multiple objects have accumulated and are shaped unevenly.)
- Objects whose face is oblique to the rear face of the vehicle.
- The sensors are covered.
- There is overgrown grass in the area behind the vehicle.
- There is a wall near the side of the vehicle.
- The vehicle drives through a draped flag or a vinyl curtain.
- There is a lump of snow behind the vehicle.
- The tyre pressure is not proper.
- There are low obstacles (e.g. snow, grass or kerbstone) in front of the object.
- The vehicle is driving on a steep hill.
- · Wheel stops.
- Objects that are covered with snow, mud, grass, etc.
- If the bumper has been exposed to an impact, the sensors may fail and prevent the system from functioning properly. Have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.



• The buzzer may sound lower than the normal warning sound when the parking sensors are receiving ultrasonic noise from other sources, but this is not a malfunction. The buzzer will stop sounding and the system will return to normal operation after the noise is no longer received.

To operate the system or change the detection areas

E006A360002

To operate the system, the operation mode of the power switch is put in ON. When the parking sensors are operated, the indicator lamp in the instrument cluster will turn on. Indicator lamp



To stop the operation or to change the detection areas, follow the procedure below.

1. Operate the digital driver display switches to switch the information screen to the menu screen.

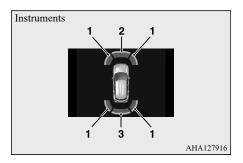
Refer to "Digital driver display switches" on page 5-5.

Refer to "Function setting display" on page 5-12.

- 2. Operate the digital driver display switches to select "Driver Assistance".
- Then, press the Enter switch.
- Operate the digital driver display switches to select "PARKING SENSORS".
 Then, press the Enter switch.
- 4. Operate the digital driver display switches to select "ON", "OFF" or "HITCH".
- Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

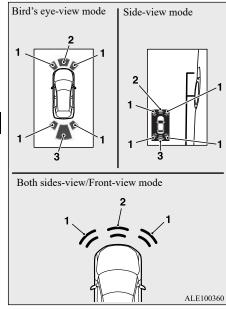
Warning for obstacles

If there is an obstacle in the vicinity of the vehicle, a warning will be issued with the information screen in the instrument cluster and a warning buzzer. And also, if your vehicle is equipped with the Multi Around Monitor, a warning will be issued with the screen of the SDA or the SDA navigation system.



Starting and driving

Multi Around Monitor



- 1- Corner sensor
- 2- Front sensor
- 3- Back sensor

Front sensor

Vehicle to obstacle distance	Warning sound cycle
Approximately 100 to 50 cm	Intermittent

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Vehicle to obstacle distance	Warning sound cycle
Approximately 50 to 30 cm	Fast intermittent
Within approxi- mately 30 cm	Continuous

Back sensor (vehicles without a towbar)

Vehicle to obstacle distance	Warning sound cycle
Approximately 150 to 50 cm	Intermittent
Approximately 50 to 30 cm	Fast intermittent
Within approxi- mately 30 cm	Continuous

Back sensor (vehicles with a towbar)

Vehicle to obstacle distance	Warning sound cycle
Approximately 150 to 50 cm	Intermittent
Approximately 50 to 30 cm	Fast intermittent
Within approxi- mately 30 cm	Continuous

Corner sensor

Vehicle to obstacle distance	Warning sound cycle
Approximately 60 to 50 cm	Intermittent
Approximately 50 to 30 cm	Fast intermittent
Within approximately 30 cm	Continuous

ACAUTION

• The distances given are to be used for reference only, as errors may be caused by various factors, such as temperature, humidity, or the shape of the obstacles.

W NOTE

- When the sensors are detecting different obstacles at the same time, the information screen in the instrument cluster indicates the directions of the obstacles each sensors are detecting. However, closer obstacles are given priority over other detected obstacles and the warning buzzer sounds to inform you of closer obstacles.
- The volume of the warning buzzer can be adjusted.

For details, consult an authorised MITSUBISHI MOTORS dealer.

NOTE

 For vehicles equipped with the Multi Around Monitor, you can change the setting to hide the warning displayed on the screens.
 For details, consult an authorised MITSUBISHI MOTORS dealer.

Warning display

006A3700022

In case there is a malfunction in the parking sensors, a warning will be issued as follows. [When the system is malfunctioned temporarily]

The display for the malfunctioning sensor will blink and the warning buzzer will sound for approximately 5 seconds, and then the display for the malfunctioning sensor will illuminate.



Example: Rear corner sensor (right) malfunctioning

[When the system is malfunctioned completely]

The following display will illuminate.



In any case described above, the display will disappear when the system returns to normal. If the display does not disappear, have the vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

Rear-view camera*

E00618403375

The rear-view camera is a system that shows the view behind the vehicle on a screen of the Smartphone-link Display Audio [SDA].

∴ CAUTION

- The rear-view camera is an assistance system that enables the driver to check for obstacles behind the vehicle. Its range of view is limited, so you should not overly depend on it. Please drive just as carefully as you would if the vehicle did not have the rear-view camera.
- Be sure to visually confirm safety around the vehicle with your own eyes. Do not depend entirely on the rear-view camera.

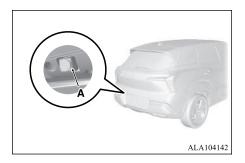
Range of view of rear-view camera

The range of view of the rear-view camera is limited to the area shown in the illustrations. It cannot show the both sides and the lower part of the rear bumper, etc.

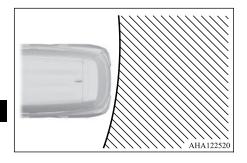
When reversing, be sure to visually confirm safety around the vehicle.

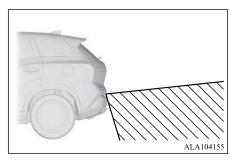
Location of rear-view camera

The rear-view camera (A) is integrated into the part near the tailgate handle.



Range of view of rear-view camera





How to use the rear-view camera

When you put the select position in the "R" (REVERSE) position with the operation mode of the power switch in ON, the view

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behind the vehicle will automatically appear on the screen of the SDA. When you put the select position in any other position, the screen will return to its original indication.

CAUTION

 The rear-view camera has a special lens that can make objects shown on the screen appear to be closer or further away than they actually are.

W NOTE

- Because the rear-view camera has a special lens, the lines on the ground between parking spaces may not look parallel on the screen.
- In the following situations, the screen indication may be difficult to see. There is no abnormality.
- Low light (nighttime)
- When the light of the sun or the light from a vehicle's headlamps shines directly into the lens.
- If the camera is hot and is then cooled by rain or a car wash, the lens can mist up. This phenomenon does not indicate a malfunction
- It is not possible to fully see obstacles when the lens is dirty. If the lens becomes contaminated by water droplets, snow, mud, or oil, wipe off the contamination, taking care not to scratch the lens.

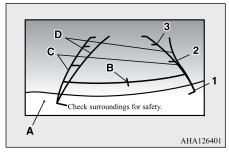
₩ NOTE

- Please observe the following cautions. Ignoring them could lead to a camera malfunction.
- Do not subject the camera to physical shock.
- Do not apply wax to the camera.
- Do not splash the camera with boiling water.
- · Do not disassemble the camera.

Reference lines on the screen

Reference lines and upper surface of the rear bumper (A) are displayed on the screen.

- Red line (B) indicates approximately 50 cm behind the rear bumper.
- Two Green lines (C) indicate approximately 20 cm outside of the vehicle body.
- Short transverse lines (1 to 3) indicate distance from the rear bumper.
- The Orange line (D) indicates an expected course when the vehicle is reserved with the steering wheel turned. It disappears when the steering wheel is in the neutral position.



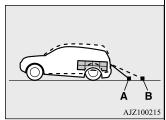
- 1- Approximately at the rear edge of the rear bumper (if so equipped)
- 2- Approximately 100 cm
- 3- Approximately 200 cm

NOTE

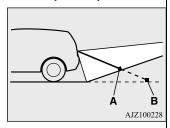
• When the vehicle is tilting because of the number of people in the vehicle, the weight and positioning of luggage, and/or the condition of the road surface, the lines in the view from the rear-view camera may not be accurately positioned relative to the actual road. The reference lines for distance and vehicle width are based on a level, flat road surface. In the following cases, objects shown on the screen will appear to be farther off than they actually are.

W NOTE

• When the rear of the vehicle is weighed down with the weight of passengers and luggage in the vehicle.



- A: Actual objects
- B: Objects shown on the screen
- When there is an upward slope at the back.

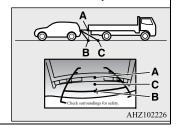


- A: Actual objects
- B: Objects shown on the screen

W NOTE

• The reference lines for distance and vehicle width are intended to indicate the distance to a flat object such as a level, flat road surface. This may make the distance to a projecting object shown on the screen differ from the actual distance to the projecting object. Do not use them as a guide to distances to solid objects.

Example: On the screen the point B appears the nearest, then the point C and A in order of distance. The point A and B actually are the same distances from the vehicle, and the point C is farther off than the point A and B.



Multi Around Monitor*

E00645000772

The Multi Around Monitor is a system that shows the view combined with four cameras, i.e., "Front-view camera", "Side-view cameras (right and left)" and "Rear-view camera" on a screen of the Smartphone-link Display

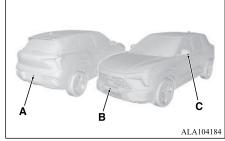
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ACAUTION

- The Multi Around Monitor is an assistance system that enables the driver to check the safety around the vehicle.
- Be sure to visually confirm safety around the vehicle with your own eyes. Especially, the four corners of the vehicle become blind spots where an object is not displayed on the Multi Around Monitor. Do not depend entirely on the Multi Around Monitor.
- Do not use the Multi Around Monitor with the door mirrors folded in and/or with the doors and/or the tailgate open. It will prevent the Multi Around Monitor from displaying the appropriate range.

NOTE

- Vehicles equipped with the parking sensors have a function to display the position and approximate distance of approaching obstacles on the screens along with the buzzer sound. For details, refer to "Parking sensor" on page 6-81.
- For vehicles equipped with the parking sensors, you can change the setting to hide the warning displayed on the screens.
 For details, consult an authorised



- A- Rear-view camera
- B- Front-view camera
- C- Side-view camera

Location of each cameras

MITSUBISHI MOTORS dealer.

The cameras are integrated into the location as shown below.

MARNING

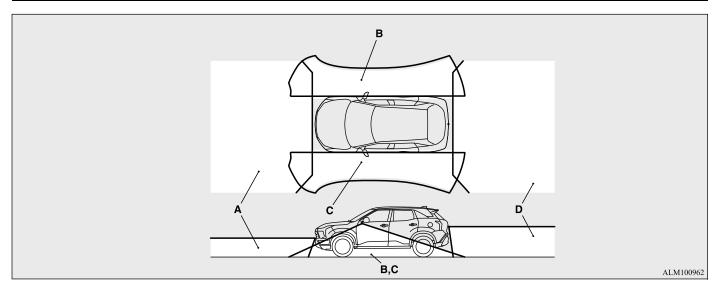
 Do not install anything which will disturb the operation of the cameras around the location of them.

Range of view of the Multi Around Monitor

E00645100715

The range of view of the Multi Around Monitor cameras is limited to the area shown in the illustrations. It cannot show around the both sides and the lower part of the front and rear bumpers, etc. While driving, be sure to visually confirm safety around the vehicle.

Range of view of the Multi Around Monitor cameras



- A: Front-view camera
- B: Side-view camera (Right)
- C: Side-view camera (Left)
- D: Rear-view camera

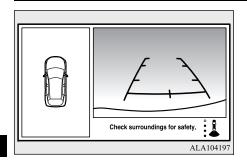
Types of views of the Multi Around Monitor

00697600171

Some different types of views are displayed respectively.

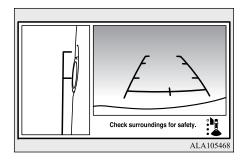
Bird's eye-view/Rear-view mode

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/Transparent front side-view mode

Views of the surroundings of the vehicle and the diagonal front on the passenger's side are displayed.



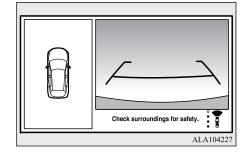
Both sides-view/Front-view mode

Views of both sides of the vehicle and the front of the vehicle are displayed.



Bird's eye-view/Front-view mode

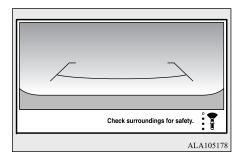
Views of the surroundings of the vehicle and the front of the vehicle are displayed.



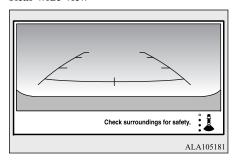
Front wide-view/Rear wide-view mode

Views of the front or rear of the vehicle are displayed.

Front wide-view



Rear wide-view



↑CAUTION

 The cameras have special lenses that can make objects shown on the screen appear to be closer or further away than they actually are.

NOTE

- Because the cameras has a special lens, the lines on the ground between parking spaces may not look parallel on the screen.
- In the following situations, the screen indication may be difficult to see. There is no abnormality.
- Low light (nighttime)
- When the light of the sun or the light from a vehicle's headlamps shines directly into the lens.
- If a fluorescent light shines directly into the lens, the screen indication may be flicker.
 There is no abnormality.
- If the camera is hot and is then cooled by rain or a car wash, the lens can mist up. This phenomenon does not indicate a malfunction.
- If the atmospheric temperature is extremely hot or extremely cold, the camera images may not be clear.

There is no abnormality.

 If a radio set is installed near the camera, the camera images may cause electrical system interference and the system may stop functioning properly.

NOTE

- It is not possible to fully see obstacles when the lens is dirty. If the lens becomes contaminated by water droplets, snow, mud, or oil, wipe off the contamination, taking care not to scratch the lens.
- Please observe the following cautions. Ignoring them could lead to a camera malfunction.
- Do not subject the camera to physical shock such as striking it strongly or throwing a thing.
- Do not adhere organic substances, waxes, oil remover, and glass cleaner to the camera.

If adhered to them, immediately wipe off.

- Do not splash the camera with boiling water.
- Never spray or splash water on the camera or around it.
- Do not disconnect, disassemble or modify the camera.
- Do not scratch the camera, as this may cause damage to the camera images.

How to use the Multi-Around Monitor

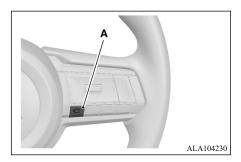
00645300212

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The Multi Around Monitor can only be used when the operation mode of the power switch is ON.

NOTE

 The mode of the Multi Around Monitor can be switched to the side-view/rear-view mode or rear wide-view mode by pressing the switch (A).



Operation with the switch

When the switch (A) is pressed, the both sides-view/front-view mode is displayed.

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For details, refer to "Switching of the screen" on page 6-92.

W NOTE

• If there is no operation for 3 minutes after the Multi Around Monitor is displayed by pressing the switch with the select position in a position other than "R" (REVERSE), the display disappears.

Switching of the screen

Each time the switch is pressed, the mode of the Multi Around Monitor is switched as follows.

W NOTE

• The display may be delayed during switching of the screen.

■ Vehicle speed of approximately 10 km/h or less

Both sides-view/Front-view mode → Bird's eye-view/Front-view mode → Front wide-view → Bird's eye-view/Transparent front side-view mode → Multi Around Monitor is turned off.

W NOTE

- When you put the select position in the "R" (REVERSE) position with the both sidesview/front-view mode, bird's eye-view/front-view mode or bird's eye-view/transparent front side-view mode displayed on the screen, the screen switches to the bird's eye-view/rear-view mode.
 - When you put the select position in any other position, the screen switches to the both sides-view/front-view mode.
- When you put the select position in the "R" (REVERSE) position with the front wideview mode displayed on the screen, the screen switches to the rear wide-view mode. When you put the select position in any other position, the screen switches to the front wide-view mode.
- When the vehicle speed exceeds approximately 10 km/h with the bird's eye-view mode displayed on the screen, the Multi Around Monitor is turned off.
- When there is no operation for 3 minutes or more, the Multi Around Monitor is turned off.

■ Vehicle speed between approximately 10 km/h and approximately 30 km/h

Both sides-view/Front-view mode → Multi Around Monitor is turned OFF.



When the vehicle speed exceeds approximately 30 km/h with the both sidesview/front-view mode displayed on the screen, the front-view mode can not be displayed on the screen.

When the vehicle speed reaches approximately 30 km/h or less, the screen will be switched to the both sides-view/front-view mode.

■ Vehicle speed of approximately 30 km/h or more

Both sides-view mode → Multi Around Monitor is turned OFF.

NOTE

When the vehicle speed reaches approximately 30 km/h or less with the both sidesview mode displayed on the screen, the screen will be switched to the both sidesview/front-view mode.

When the vehicle speed reaches approximately 30 km/h or more, the screen will be switched to the both sides-view mode.

How to read the screen

E00645400457

In any mode other than the bird's eye-view mode and the transparent front side-view mode, the lines in the screen give the following information. Use them only as a guide.

↑ CAUTION

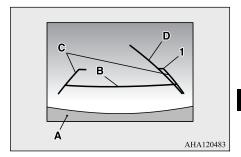
 When you accidentally hit the camera and its circumference against something, the view and the lines in the screen may not be displayed correctly. Be sure to have it inspected by an authorised MITSUBISHI MOTORS dealer.

Front-view mode

Reference lines for the distance and the vehicle width and upper surface of the front bumper (A) are displayed on the screen.

- The Red line (B) indicates approximately 50 cm from the front edge of the front bumper.
- The Two Green lines (C) indicate the approximate vehicle width.
- The Orange line (D) indicates an expected course when the vehicle moves forward with the steering wheel turned. It disappears when the steering wheel is in the neutral position.

• The approximate distance from the vehicle body is as follows:



1- Approximately 100 cm from the front edge of the front bumper

W NOTE

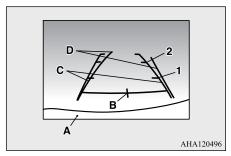
 When the expected course lines are displayed in the front view, the expected course lines are also displayed in the bird's-eye view (Front: solid line, Rear: broken line).



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Reference lines for the distance and the vehicle width and upper surface of the rear bumper (A) are displayed on the screen.

- The Red line (B) indicates approximately 50 cm behind the rear edge of the rear
- The Two Green lines (C) indicate the approximately vehicle width.
- The Orange line (D) indicates an expected course when the vehicle is reserved with the steering wheel turned. It disappears when the steering wheel is in the neutral position.
- The approximate distance from the vehicle body is as follows:



1- Approximately 100 cm from the rear edge of the rear bumper

2- Approximately 200 cm from the rear edge of the rear bumper

ACAUTION

• Due to the number of people in the vehicle, the fuel quantity, the weight and positioning of luggage, and/or the condition of the road surface, the lines in the view from the rearview camera may not be accurately positioned relative to the actual road.

Use the reference lines only as a guideline, and always do a safety check of your behind and surroundings directly while driving.

NOTE

• When the expected course lines are displayed in the rear view, the expected course lines are also displayed in the bird's-eye view (Front: broken line, Rear: solid line).



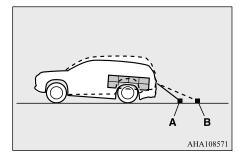
Errors between the display and the actual road surface

The reference lines for distance and vehicle width are based on a level, flat road surface. In the following cases, errors are produced between the display reference lines and the distance on the actual road surface.

■ When the rear of the vehicle is weighed down with the weight of passengers and luggage in the vehicle

The reference lines are displayed closer than the actual distance.

Therefore when there is an obstacle on the upward slope, it appears farther than its actual position.



A: Actual objects

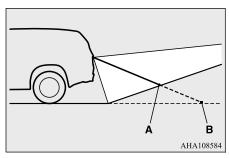
B: Objects shown on the screen

■ When there is an upward slope behind the vehicle

E00648700028

The reference lines are displayed closer than the actual distance.

Therefore when there is an obstacle on the upward slope, it appears farther than its actual position.



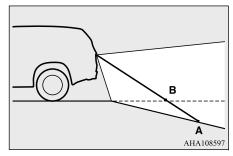
- A: Actual objects
- B: Objects shown on the screen

■ When there is a downward slope behind the vehicle

E00648800029

The reference lines are displayed farther than the actual distance.

Therefore when there is an obstacle on the downward slope, it appears closer than its actual position.



- A: Actual objects
- B: Objects shown on the screen

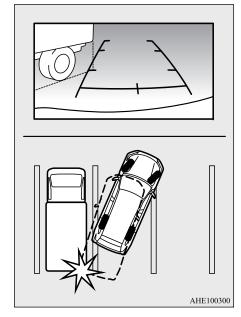
■ When solid objects are located close to the vehicle

E0064890002

When solid objects are located close to the vehicle, the displayed distance on the screen may differ from the actual distance.

Because the reference lines do not contact the body of the truck, it looks as if it would not hit the vehicle in following illustration.

However, the vehicle may hit the truck because the body of the truck strays onto the course in reality.



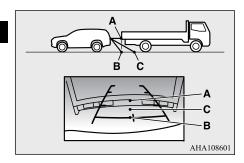
■ When approaching to solid objects

E0064900002

The reference lines for distance and vehicle width are intended to indicate the distance to a flat object such as a level, flat road surface. This may make the distance to a projecting object shown on the screen differ from the actual distance to the projecting object. Do

not use them as a guide to distances to solid objects.

Example: On the screen the point B appears the nearest, then the point C and A in order of distance. The point A and B actually are the same distances from the vehicle, and the point C is farther off than the point A and B.



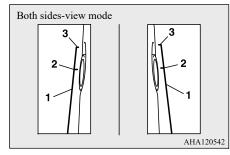
Both sides-view mode

E00646100233

Reference lines for the vehicle width and the front end of the vehicle are displayed on the screen.

- 1- Approximate vehicle width including the door mirror.
- 2- Approximate location of the axle centre of the front wheel.
- 3- Approximate 50 cm from the front edge of the front bumper.

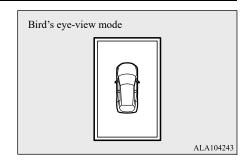
6-96 Starting and driving

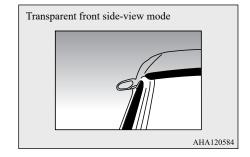


Bird's eye-view mode, Transparent front side-view mode

E00646200335

An overhead view over looking the surroundings of the vehicle (Bird's eye-view mode) or the diagonal front on the passenger's side (Transparent front side-view mode) is displayed, so that you can easily identify the location of your vehicle and the course to enter the parking space.





ACAUTION

- The bird's eye-view mode and the transparent front side-view mode are an simulated view processed by combining view captured by a part or whole of "Front-view camera", "Side-view cameras (right and left)" and "Rear-view camera". Because of this, in their modes, objects will appear to be farther away than they actually are. In addition, there are blind spots in the vicinity of the actual vehicle which are not displayed on the screen. You may crash your vehicle even if there seems to be a little distance between your vehicle and an object, and there may be an object in the area where there seems to be nothing. Be sure to check the safety around the vehicle with your own eyes.
- The vehicle icon displayed in the bird's eyeview mode and the transparent front sideview mode differ from the actual vehicle in colour and size. Because of this, an object near the vehicle may appear to be in contact with the vehicle, and the positional relationship between the vehicle and the object may differ from the actual one.
- The view composition processing regions are present in the four corners of the bird's eyeview mode and in the corner of the transparent front side-view mode, mainly at the boundary sections of views from each camera. Because of this, in the vicinity of the boundary sections, the sharpness of the views may decrease and an object may disappear and reappear on the screen.

NOTE

- In the bird's eye-view mode and the transparent front side-view mode, since the views captured by a part or whole of the four cameras, "Front-view camera", "Side-view cameras (right and left)" and "Rear-view camera" are processed based on a level flat road surface, an image may be displayed as follows:
 - An object appears to have fallen down and looks longer or larger.
 - An object having a height from the road surface may seem to appear from the joint of the view composition processing regions.
- The brightness of the views from each camera may vary depending on the illuminance conditions.
- An object above the camera is not displayed.
- The object displayed in the Front-view mode or the Rear-view mode may not be displayed in the bird's eye-view mode and the transparent front side-view mode.
- The bird's eye-view mode and the transparent front side-view mode may be displaced from its true position when the mounting location and angle of each camera are changed.
- The lines on the road may appear to be displaced or bent at the joint of the views.

Moving Object Detection [MOD]*

E00659400041

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.

6

MWARNING

- 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 and rearview mirror and turn and check the surroundings to ensure it is safe to manoeuyre.
- The system is deactivated at speeds above 10 km/h. It is reactivated at lower speeds.
- The MOD system is not designed to detect the surrounding stationary objects.

MOD system operation

E0065950007

The MOD system will turn on automatically under the following conditions:

- When the CAMERA button is pressed to activate the Multi Around Monitor system on the display.
- When vehicle speed decreases below approximately 10 km/h.

The MOD system operates in the following conditions when the camera view is displayed:

- When the select position 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 select position is in the "D" (DRIVE) position, and the vehicle speed is below approximately 10 km/h, the MOD system detects moving objects in the front view.
- When the select position is in the "R" (REVERSE) position and the vehicle speed is below approximately 10 km/h, the MOD system detects moving objects in the rear view. The MOD system will not operate if the rear gate is open.

The MOD system does not detect moving objects in the both sides-view, transparent front side-view and 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.

Types of views of the MOD

E00659600043

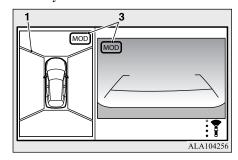
In the bird's eye-view, the yellow frame (1) is displayed on each camera image (front, rear, right, left) depending on where moving objects are detected.

The yellow frame (2) is displayed on each view in the front-view and rear-view modes.

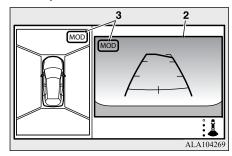
A green MOD icon (3) is displayed in the view where the MOD system is operative. A grey MOD icon (3) is displayed in the view where the MOD system is not operative.

If the MOD system is turned off, the MOD icon (3) is not displayed.

Bird's eye-view/Front-view mode

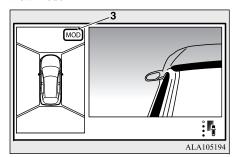


Bird's eye-view/Rear-view mode

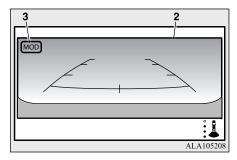


3

Bird's eye-view/Transparent front sideview mode



Front wide-view/Rear wide-view mode



MWARNING

 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.

↑ WARNING

- 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.

∕• WARNING

• When the temperature is extremely high or low, the screen may not display objects clearly. This is not a malfunction.

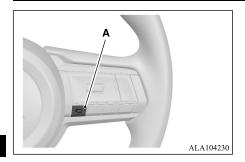
NOTE

- 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).
- When the rear-view camera has detected ε blockage (icon will blink).
- If the icon light continues to illuminate in orange, have the MOD system checked. It is recommended that you contact an authorised MITSUBISHI MOTORS dealer.

Turning MOD on and off

00659700031

Press and hold down the switch (A) to turn on and off the MOD system.



If dirt, rain or snow accumulates on any of the cameras (A), 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.

Cargo loads

E00609902902

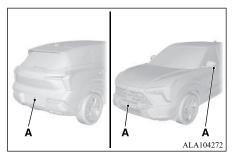
Cargo loads precautions

^ - - · · · · · · · · · · · · · · · ·

System maintenance

ACAUTION

- Do not use alcohol, benzine or thinner to clean the camera. This will cause discolouration.
- Do not damage the camera as the monitor screen may be adversely affected.



6-100 Starting and driving

ACAUTION

E00659800032

- Do not load cargo or luggage higher than the top of the seatback. Be sure that your cargo or luggage cannot move once your vehicle is moving. Having the rear view blocked, and your cargo being thrown inside the cabin if you suddenly have to brake can cause a serious accident or injury.
- Load heavy cargo or luggage in the front of the vehicle. If the load in the back of the vehicle is too heavy, steering may become unstable.

For pleasant driving

Important air conditioning operating tips	7-2
Ventilators	
Dual-zone automatic climate control air conditioning	
Customising the air conditioning	
Air purifier	
nanoe [®] X	
Link System	
USB input terminal	
Sun visors	
Accessory socket	7-17
USB port for charging	
Wireless charger*	
Interior lamps	
Storage spaces	
Cup holders	
Bottle holders	
Convenient hooks	
Assist grips	
Coat hangers	
Tonneau cover*	7-31
Luggage hooks	7-33

Important air conditioning operating tips

0070830320

Park the vehicle in the shade.
 Parking in the hot sun will make the vehicle inside extremely hot, and it will

require more time to cool the interior. If it is necessary to park in the sun, open the windows for the first few minutes of air conditioning operation to expel the hot

- Close the windows when the air conditioning is in use. The entry of outside air through open windows will reduce the cooling efficiency.
- Too much cooling is not good for the health. The inside air temperature should only be 5 to 6 °C below the outside air temperature.
- When operating the system, make sure the air intake, which is located in front of the windscreen, is free of obstructions such as leaves and snow. Leaves collected in the air-intake plenum may reduce air flow and plug the plenum water drains.
- The use of the air conditioning will increase the fuel consumption.

Air conditioning system refrigerant and lubricant recommendations

If the air conditioning seems less effective than usual, the cause might be a refrigerant leak. We recommend you to have the system inspected.

The air conditioning system in your vehicle must be charged with the refrigerant HFC-134a and the lubricant ND-OIL11.

Use of any other refrigerant or lubricant will cause severe damage which will result in the need to replace your vehicle's entire air conditioning system. The release of refrigerant into the atmosphere should be prevented.

It is recommended that the refrigerant be recovered and recycled for further use.

During a long period of disuse

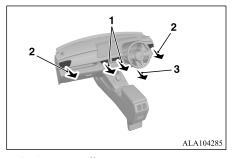
The air conditioning should be operated for at least five minutes each week, even in cold weather. This is to prevent poor lubrication of the compressor internal parts and to maintain the air conditioning in the best operating condition.

Ventilators

00700102247

Front ventilators

E00774900136



- 1- Centre ventilators
- 2- Side ventilators
- 3- Driver's knee air vent

Rear ventilators

200775000176

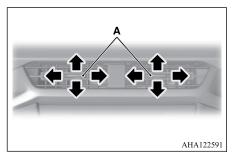


Adjusting the air flow direction

E00700202831

Front centre ventilators

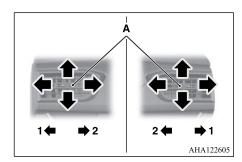
Move the knob (A) to adjust the air flow direction.



Front side ventilators

Move the knob (A) to adjust the air flow direction.

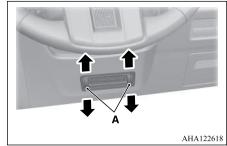
To close the vent, move the knob (A) to the outside as far as possible.



- 1- Close
- 2- Open

Driver's knee air vent

Move the knob (A) to adjust the air flow direction. To close the vent, move the knob (A) downwards as much as possible.

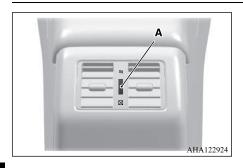


Rear ventilators

Turn the knob (A) to the "\stacks" position.

Turn the knob (A) to the " \boxtimes " position when not in use.

Ventilators



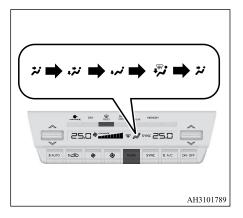
W NOTE

• Be careful not to spill beverages, etc., into the ventilators.

Doing so might cause the air conditioning not to function normally.

Changing the position of air flowing from the front ventilators

00700303477



7

NOTE

• The cool air from the ventilators may appear as a mist.

This is due to moist air being suddenly cooled by the air conditioning. This will clear after a few moments.

These symbols are used in the next several illustrations to demonstrate the quantity of air coming from the front ventilators.

- →: Small amount of air from the ventilators
- →: Medium amount of air from the ventilators
- →: Large amount of air from the ventilators

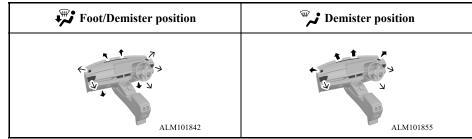
The mode selection and air flowing from the front ventilators

Face position	Foot/Face position	Foot position

7-4 For pleasant driving

Ventilators







• When using the """ or "" position, set the outside position to prevent the windows from fogging up.

7-5

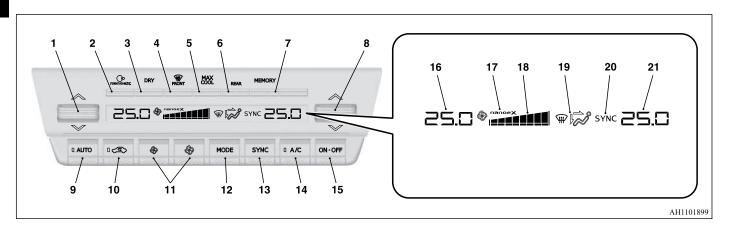
Dual-zone automatic climate control air conditioning

E00773000576

The air conditioning can only be performed when READY indicator is illuminating. When the operation mode of the power switch is ON, only the blower is available.

NOTE

- If the Energy level gauge indicates 0, the cooling performance cannot be obtained even the air conditioning is turned on. Refer to "Energy level gauge" on page 5-8.
- If the engine cannot be started due to fuel shortage, etc., the heating performance cannot be obtained even the air conditioning is turned on.



- 1- Passenger's side temperature control switch → P.7-10
- 2- nanoe[®]X switch \rightarrow P.7-14
- 3- DRY switch \rightarrow P.7-12
- 4- Demister switch \rightarrow P.7-7

- 5- MAX COOL switch \rightarrow P.7-12
- 6- Rear window demister switch → P.5-64
- 7- MEMORY switch \rightarrow P.7-9

- 8- Driver's side temperature control switch → P.7-10
- 9- AUTO switch \rightarrow P.7-8
- 10- Air selection switch \rightarrow P.7-11
- 11- Blower speed selection switch \rightarrow P.7-9

7

7-6 For pleasant driving

13- SYNC switch \rightarrow P.7-10

14- Air conditioning switch \rightarrow P.7-11

15- ON•OFF switch \rightarrow P.7-7

16- Passenger's side temperature display

→ P.7-10

17- nanoe[®]X indicator \rightarrow P.7-14

18- Blower speed display \rightarrow P.7-9

19- Mode selection display \rightarrow P.7-4

20- SYNC indicator \rightarrow P.7-10

21- Driver's side temperature display

→ P.7-10

Usage

• Changing the position of air flowing from the ventilators \rightarrow P.7-4

 Demisting of the windscreen and door windows → P.7-7

• Operating the system in automatic mode
→ P.7-8

• Operating the system in manual mode

→ P.7-9

• To store the setting \rightarrow P.7-9

• Adjusting the blower speed \rightarrow P.7-9

• To stop the fan \rightarrow P.7-9

Adjusting the temperature control
 → P.7-10

• To control the driver's side and the passenger's side temperature independently → P.7-10

• Switching the air conditioning system $ON/OFF \rightarrow P.7-11$

• Dehumidifying the cabin \rightarrow P.7-12

• Maximum cooling→ P.7-12

• Switching outside air and recirculated air → P.7-11

Driving in polluted outside air conditions → P.7-13

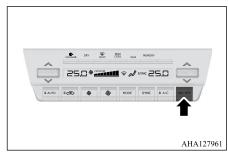
NOTE

• In extreme cold, the air conditioning control panel screen may operate sluggishly. This does not indicate a problem.

It will disappear when the vehicle interior temperature rises to a normal temperature.

Switching the air conditioning system ON/OFF

E00786300023



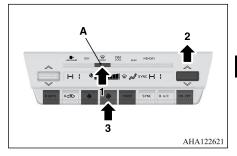
Press the ON•OFF switch to turn on/off the air conditioning system. If you press it again

from OFF, it will return to the setting before it was turned OFF.

Demisting of the windscreen and door windows

00773200448

7-7



1. Press the demister switch to change to the "" position. When the demister switch is pressed, the indicator lamp (A) comes on.

Set the temperature rather high by pressing upward the temperature control switch.

3. Select your desired blower speed by pressing the blower speed selection switch.

Press the demister switch, AUTO switch, MODE switch or ON•OFF switch to turn off the demister mode.

Ħ

- When setting the MODE switch to the "position, it also can prevent the windows from fogging up. But the air conditioning system does not operate automatically and outside air (as opposed to recirculated air) is not selected. If operating the air conditioning system and switching to outside air, press the air conditioning switch and the air selection switch.
- Do not set the temperature to the max. cool position. Cool air will blow against the window glasses and prevent demisting.

NOTE

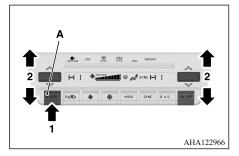
- When demisting quick, set the blower to the maximum speed and the temperature to the highest position.
- To demist the door windows effectively, direct the air flowing of the side ventilators towards the door windows.
- When the demister switch is pressed, the air conditioning system automatically operates and outside air (as opposed to recirculated air) is selected. This automatic switching control is carried out to prevent misting of the windows even if "Disable automatic air conditioning control" or "Disable automatic air control" is set. (Refer to "Customising the air conditioning switch" on page 7-13, "Customising the air selection" on page 7-13.)

7-8 For pleasant driving

• To ensure a clear view, the engine may start when the demister switch is pressed even while the EV priority mode is activated. Refer to "Drive mode" on page 6-22.

Operating the system in automatic mode

E00773100447



In normal conditions, use the system in the AUTO mode and follow these procedures:

- 1. Press the AUTO switch.
- 2. Set the temperature control switch to the desired temperature.

Press the ON•OFF switch to turn off the air conditioning system.

The mode selection, blower speed adjustment, recirculated/outside air selection, temperature adjustment, and air conditioning ON/OFF status are all controlled automatically. When the AUTO switch is pressed, the indicator lamp (A) comes on.

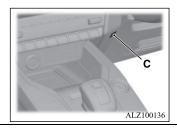
W NOTE

• If the blower speed selection switch, air conditioning switch, MODE switch, or air selection switch is operated while the system is operating in the AUTO mode, the activated function overrides the corresponding function of automatic control. All other functions remain under automatic control.

NOTE

 There is a photo sensor (B) and interior air temperature sensor (C) inside the vehicle.
 Never place anything on top of these sensors, since doing so will prevent them from functioning properly.





Operating the system in manual mode

00773300029

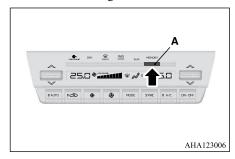
Blower speed and ventilator mode may be controlled manually by setting the blower speed selection switch and the MODE switch to the desired positions.

To return to automatic operation, press the AUTO switch.

To store the setting

E00783600025

- 1. Select the desired temperature, blower speed, etc.
- 2. Press and hold the MEMORY switch until the indicator lamp (A) comes on to store the current setting.



3. When pressing any switch other than MEMORY switch, the MEMORY mode is deactivated and the indicator lamp (A) of MEMORY switch goes off.

Press the MEMORY switch shortly again to switch to the setting stored in Step 2.

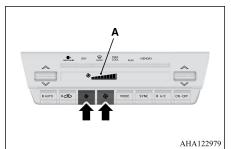
Adjusting the blower speed

E0077340015

Press **\$** to increase the blower speed.

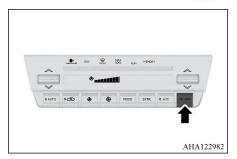
Press \$\foats to decrease the blower speed.

The selected blower speed will be shown in the display (A).



To stop the fan

00783800027



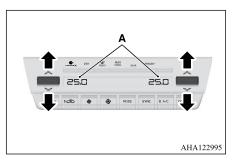
Press the ON•OFF switch to stop the fan.

Adjusting the temperature control

00773500500

Press upward the temperature control switch to make the air warmer.

Press it downward to make the air cooler. The selected temperature will be shown in the display (A).



NOTE

• The temperature value of air conditioning is switched in conjunction with outside temperature display unit of the instrument cluster. Refer to "Changing the fuel consumption display unit and the temperature unit" on page 5-15.

W NOTE

 While the engine coolant temperature is low, the temperature of air flowing will not be changed, even if you have selected warm air with the switch.

To prevent the windscreen and windows from fogging up, the mode selection will be changed to "">" and the blower speed will be reduced while the system is operating in the AUTO mode.

 When the temperature is set to the highest or the lowest, the air selection and the air conditioning will be automatically changed as follows.

Also, if the air selection is operated manually after an automatic changeover, manual operation will be selected.

- When the temperature is set to the highest setting (HI).
- Outside air will be introduced and the air conditioning will stop.
- When the temperature is set to the lowest setting (LO).

Inside air will be recirculated and the air conditioning will operate.

W NOTE

• The settings described above are the factory settings.

The air selection and air conditioning switches can be customised (function setting changed), and the automatic switching of outside air and the air conditioning according to operating conditions can be changed as desired.

For further information, we recommend you to consult an authorised MITSUBISHI MOTORS dealer.

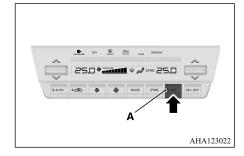
Refer to "Customising the air conditioning switch" on page 7-13.

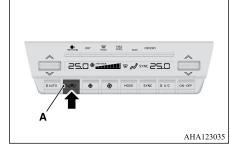
Refer to "Customising the air selection" on page 7-13.

To control the driver's side and the passenger's side temperature independently

00773600325

When the SYNC indicator (A) goes off by pressing the passenger's side temperature control switch (B) or pressing the SYNC switch, the driver's side and the passenger's side temperature can be controlled independently.





W NOTE

 When the indicator (A) comes on by pressing the SYNC switch, the passenger's side temperature will be controlled to the same setting temperature as the driver's side.

When the driver's side temperature control switch is pressed while the indicator (A) is shown in the display, the passenger's side setting temperature will be synchronised to the driver's side.

Switching the air conditioning ON/OFF

00774100314

Press the air conditioning switch to turn the air conditioning on, the indicator lamp (A) comes on.

Press the air conditioning switch again to switch it off.

Switching outside air and recirculated air

E00773900197

To change the air selection, simply press the air selection switch.

- Outside air: Indicator lamp (A) is OFF
 Outside air is introduced into the passenger compartment.
- Recirculated air: Indicator lamp (A) is ON
 Air is recirculated inside the passenger
 compartment.

ACAUTION

• Normally, use the outside position to prevent the windows from fogging up.

Use of the recirculation position for extended time may cause the windows to fog up.

Switch to the outside position periodically to increase ventilation.

NOTE

- If effective cooling performance is desired, use the recirculation position.
- When pressing the AUTO switch after manual operation, the air selection switch is also controlled automatically.

7

7-11

NOTE

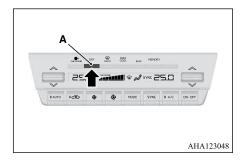
 When the engine coolant temperature rises to a certain level, the air selection is automatically switched to the recirculation position and the indicator lamp (A) comes on. At this time, the system will not switch to the outside position even if the air selection switch is pressed.

Dehumidifying the cabin

E00783900028

Press the DRY switch to change the DRY mode, the cabin is further dehumidified and the indicator lamp (A) comes on.

When the switch is pressed again, the DRY mode is deactivated and the indicator lamp (A) goes off.



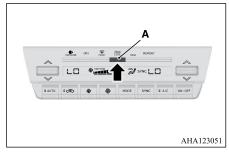
W NOTE

• When the DRY switch is pressed, the air conditioning system will be activated.

Maximum cooling

E00784000026

Press the MAX COOL switch to maximize the cooling output, and the indicator lamp (A) comes on. Press the switch again to return to the previous condition.



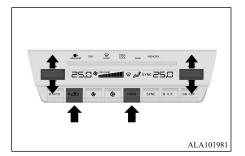
W NOTE

- When the MAX COOL switch is pressed, the mode is changed to "\$\tilde{\pi}\", the air conditioning system operates and recirculated air (as opposed to outside air) is selected.
- Even if the MAX COOL switch is pressed again, the blower speed may not return to the previous condition.

Heating

E007A3700023

Operate switches as shown in the illustration according to your purpose.



W NOTE

- When heating, the engine starts running because the heating system uses the heat of engine coolant.
- If you want to stop the engine running, select the EV priority mode with the operation mode of the power switch in ON before starting the Hybrid EV System.

Refer to "Drive mode" on page 6-22.

Therefore, the heating performance cannot be obtained while EV priority mode is activated.

In such case, cancel EV priority mode. Refer to "Drive mode" on page 6-22.

Driving in polluted outside air conditions

E00775400024

If the outside air is dusty or otherwise contaminated when driving through a tunnel or in a traffic jam, set to the recirculation position by pressing the air selection switch.

Refer to "Switching outside air and recirculated air" on page 7-11.

Customising the air conditioning

E00774600087

The following customise functions can be applied.

Customising the air conditioning switch

E00774700206

Functions can be changed as desired, as stated below.

- Enable automatic air conditioning control
 When the AUTO switch is pressed, or the
 temperature control switch is set to the
 minimum temperature, the air conditioning switch is controlled automatically.
- Disable automatic air conditioning control
 The air conditioning switch is not controlled automatically as long as the air conditioning switch is not operated.
- Setting change method
 Hold down the air conditioning switch for approximately 10 seconds or more.
- When the setting is changed from enable to disable
- 3 sounds are emitted and the air conditioning indicator lamp flashes 3 times.
- When the setting is changed from disable to enable
- 2 sounds are emitted and the air conditioning indicator lamp flashes 3 times.

NOTE

- The factory setting is "Enable automatic air conditioning control".
- When the demister switch is pressed, in order to prevent misting of the windows from fogging up, the air conditioning operates automatically even if "Disable automatic air conditioning control" is set.

Customising the air selection

E0077480008

Functions can be changed as desired, as stated below.

- Enable automatic air control
 When the AUTO switch is pressed, the air selection switch is also controlled automatically.
- Disable automatic air control
 Even when the AUTO switch is pressed,
 the air selection switch is not controlled automatically.
- Setting change method

 Hold down the air selection switch for approximately 10 seconds or more.
 - When the setting is changed from enable to disable
 - 3 sounds are emitted and the indicator lamp flashes 3 times.

For pleasant driving

2 sounds are emitted and the indicator lamp flashes 3 times.

NOTE

- The factory setting is "Enable automatic air control".
- When the demister switch is pressed, in order to prevent misting of the windows from fogging up, the air ventilator automatically switches to outside air even if "Disable automatic air control" is set.

Air purifier

E00708401861

An air filter has been incorporated into this air conditioning so that dirt and dust are cleaned from the air.

Replace the air filter periodically as its ability to clean the air will be reduced as it collects pollen and dirt. For the maintenance interval, refer to the "SERVICE BOOKLET".

W NOTE

Operation in certain conditions such as driving on a dusty road and frequent use of the air conditioning can lead to reduction of service life of the filter. When you feel that the airflow is lower than normal or when the windscreen or windows start to fog up easily, replace the air filter.

We recommend you to have it checked.

nanoe®X

E00778400256

This vehicle incorporates a biocidal product. Ionised air generated by a device incorporated in the vehicle purifies the air in the cabin by suppressing bacteria.

Active substance: Free radicals generated in situ from ambient air or water.

When the nanoe[®]X switch is pressed, the indicator lamp (A) comes on and the nanoe[®]X indicator (B) will be shown in the display.

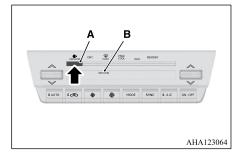
Only when the fan is operating, nanoe[®]X is emitted from the passenger's front side ventilator.

nanoe $^{\mathbb{R}} * X$ is very fine ionized water particle generated from air moisture.

nanoe®X's slight acidity is gentle and beneficial for skin.

*: nanoe[®] and the nanoe[®] mark are trademarks of Panasonic Holdings Corporation.

Switch



Ventilator



MWARNING

 Do not disassemble or repair the generator because nanoe[®]X system contains high voltage parts.

Check with an authorised MITSUBISHI MOTORS dealer when it is necessary to repair it.

NOTE

 According to temperature and humidity conditions, fan speed and direction of the air flow, an effect of the nanoe[®]X may be weakened.

NOTE

 When nanoe[®]X is generated, a small amount of ozone is emitted and may be faintly smelled in some situations.

However, this is approximately the same amount as that already exists in nature, such as in forests, and it has no affect on the human body.

Link System

E00764501790

The Link System takes overall control of the devices connected via the USB input terminal allowing the connected devices to be operated by using the switches in the vehicle.

See the following section for details on how to operate.

Refer to "USB input terminal" on page 7-15.

USB input terminal

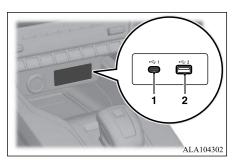
00761902527

You can connect your USB memory device or iPod* to play music files stored in the USB memory device or iPod.

*: "iPod" is a registered trademark of Apple Inc. in the United States and other countries.

The USB input terminal is located in the indicated position.

7

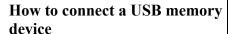


- 1- USB input terminal (Type-C)
- 2- USB input terminal (Type-A)

This section explains how to connect and remove a USB memory device or iPod. See the separate owner's manual for details on how to play music files.

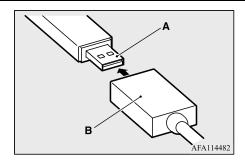
7-15

• Do not leave the connector cable in a place where it can be pulled unintentionally. Pulling the cable may damage the USB input terminal



E00762002310

- Park your vehicle in a safe place and put the operation mode of the power switch in OFF.
- 2. Connect a commercially available USB connector cable (B) to the USB memory device (A).



3. Connect the USB connector cable to the USB input terminal.

W NOTE

- Do not connect the USB memory device to the USB input terminal directly.
 The USB memory device may be damaged.
- 4. To remove the USB connector cable, put the operation mode of the power switch in OFF first and perform the installation steps in reverse.

How to connect an iPod

E00762102412

- Park your vehicle in a safe place and put the operation mode of the power switch in OFF.
- 2. Connect the connector cable to the iPod.

- Use a genuine connector cable from Apple Inc.
- 3. Connect the connector cable to the USB input terminal.
- 4. To remove the connector cable, put the operation mode of the power switch in OFF first and perform the installation steps in reverse.

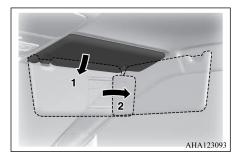
Types of connectable devices and supported file specifications

E00762202064

For details about the types of connectable devices and supported file specifications, refer to the separate owner's manual.

Sun visors

E0071120317

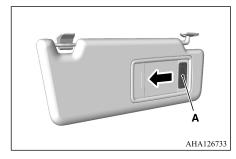


- 1- To eliminate front glare
- 2- To eliminate side glare

Vanity mirror with illumination

A vanity mirror is fitted to the back of the sun visor.

Operating the lid of the vanity mirror will automatically turn on the mirror lamp (A).

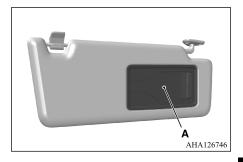


∴ CAUTION

• If the lid of vanity mirror with lamp is kept open for prolonged periods of time, the vehicle's battery will be discharged.

Ticket holder

The holder (A) is located on the back of the sun visor.



ACAUTION

• Do not leave plastic cards in the ticket holder.

Because the inside of the vehicle will become hot if the vehicle is parked in strong sunlight, the cards could deform or crack.

Accessory socket

E00711603643

7-17

ACAUTION

• Be sure to use a "plug-in" type accessory operating at 12 V and at 120 W or less. When using more than one socket at the same time, make sure that the electrical accessories are 12 V accessories and that the total power consumption does not exceed 120 W.

↑CAUTION

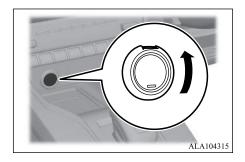
- Long use of the electric appliance when the READY indicator is not illuminated may run down the auxiliary battery.
- When the accessory socket is not in use, be sure to close the lid or install the cap, because the socket might become clogged by foreign material and be short-circuited.

To use a plug-in type accessory, remove the cap, and insert the plug in the accessory socket.

NOTE

 Accessory sockets in 3 locations can be used at the same time.

The accessory socket can be used while the operation mode of the power switch is in ON or ACC.



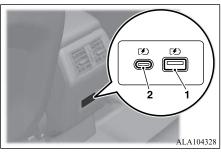
USB port for charging

E00778300503

The USB port for charging can be used as a power source of the USB appliances when the operation mode of the power switch is in ON or ACC.

There are two USB ports for charging located on the back of the floor console box.

When using the USB port for charging, connect the USB connector cable to it.



- 1- USB port for charging (Type-A)
- 2- USB port for charging (Type-C)

↑ CAUTION

• Insert the USB connector cable in the USB port for charging firmly.

If the USB connector cable does not insert in it firmly, it may become extremely hot and the fuses may blow.

⚠ CAUTION

When using USB port for charging (Type-A), be sure that the power consumption of the connected USB device does not exceed 12 W {the peak outlet current or voltage of the USB port for charging (Type-A) is DC 5 V-2.4 A}.

When using USB port for charging (Type-C), be sure that the power consumption of the connected USB device does not exceed 15 W {the peak outlet current or voltage of the USB port for charging (Type-C) is DC 5 V-3 A}.

The connected devices or the USB port for charging may be damaged.

- Do not use the reversible USB connector cable that the USB connector board is located in the centre.
- The USB port for charging might be damaged.
- Long use of the electric appliance when the READY indicator is not illuminated may run down the auxiliary battery.

W NOTE

- The USB ports for charging can be used only as a power source. These are not connected to the audio devices of the vehicles.
- Do not charge many mobile devices together by using a multi-plug adapter of the USB port for charging.

 If water or spill beverages has splashed on the USB ports for charging, stop using it and have the vehicle checked by an authorised MITSUBISHI MOTORS dealer.

Wireless charger*

E00784100043

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 operation mode of the power switch is in ON.

! WARNING

- Be careful not to spill water or any other liquid on the charging area.
- 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 keyless operation key 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 use grease, oil and alcohol when cleaning the charging area.
- Do not hit the surface of the wireless charger.

Wireless charger indicator

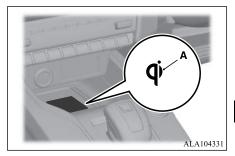
E0078420003

As your vehicle is equipped with Smartphone-link Display Audio [SDA], the wireless charger indicator is displayed on the screen of the SDA system.

Refer to the separate owner's manual for further details.

Operation of the wireless charger

00784300058



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 (A). 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 (including genuine accessories of smartphone makers) or accessories may adversely affect charging, remove them before wireless charging.

Turn off the vibration function of the smartphone before wireless charging.

- Only a Qi compatible smartphone can be used. It does not ensure compatibility with all Qi compliant equipment.
- In the following cases, charging may stop.
 When the temperature around the mobile device or the charging pad is high, restart charging after the temperature drops.
- The temperature of the mobile device is high because of charging.
- The temperature of the mobile device (the battery, etc.) is high.
- The temperature around the charging pad is more than 35 °C because of the blazing sun, etc.
- The mobile device is placed with the charging side up.
- The place of the mobile device is misaligned with the charging area.
- The mobile device is bigger than the charging pad.
- There are facilities nearby that emit strong radio waves or noise, such as a TV tower, power station, service station, broadcasting station or airport.
- The space between the charging surface of the mobile device and the charging area is more than 2 mm by placing thick objects including a case or a cover between them, or by attaching a finger ring or a charm to the mobile device.
- Under the process of searching the keyless operation key

W NOTE

- If the coil position of the smartphone is misaligned, a radio noise may occur because the radio wave from the wireless charger may interfere with the radio. Put the smartphone's coil position onto the centre ("Qi" logo) position again.
- The wireless charging process will not be started when a USB connector cable is connected to the smartphone.
- Depending on the type of the smartphone, the indicator may remain illuminated in orange even when the charging process has been completed.

₩ NOTE

panel lower tray)

• If you leave the lamps on when the READY indicator is not illuminated, you will run down the auxiliary battery.

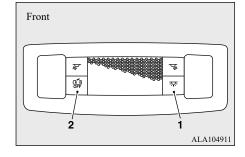
5- LED interior illumination (Instrument

Before you leave the vehicle, make sure the lamps are turned off.

cess has

Room lamps

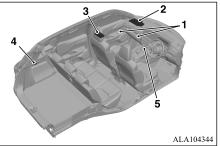
E00712103094



The behaviour of the lamp differs depending on the state of each switch. Refer to the switch status table and the lamp behaviour table together.

Interior lamps

E00712003309

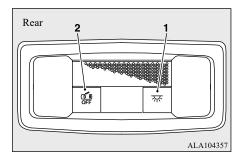


- 1- Ambient lighting*
- 2- Front map & room lamps
- 3- Rear room lamp
- 4- Luggage room lamp

7

7-20 For pleasant driving

Status of lamp switches	<i>≫</i>	OFF
1- ON	-	- or -
2- DOOR	_	_
OFF	_	-



Status of lamp switch	On/off control
1-ON	The lamp illuminates regard- less of whether a door or the
	tailgate is open or closed.

Status of lamp switch 2-DOOR Delayed off function The lamp illuminates when a door or the tailgate is opened. It goes off approximately 15 seconds after all the doors and the tailgate are closed. However, the lamp goes off immediately with all the doors and the tailgate closed in the following cases: When the operation mode of the power switch is put in ON. When the central door lock function is used to lock the vehicle. When the keyless operation key is used to lock the vehicle. When the keyless operation function is used to lock the vehicle.		
The lamp illuminates when a door or the tailgate is opened. It goes off approximately 15 seconds after all the doors and the tailgate are closed. However, the lamp goes off immediately with all the doors and the tailgate closed in the following cases: When the operation mode of the power switch is put in ON. When the central door lock function is used to lock the vehicle. When the keyless operation key is used to lock the vehicle. When the keyless operation function is used to lock the	lamp	On/off control
	2-DOOR	The lamp illuminates when a door or the tailgate is opened. It goes off approximately 15 seconds after all the doors and the tailgate are closed. However, the lamp goes off immediately with all the doors and the tailgate closed in the following cases: • When the operation mode of the power switch is put in ON. • When the central door lock function is used to lock the vehicle. • When the keyless operation key is used to lock the vehicle. • When the keyless operation function is used to lock the

Status of lamp switch	On/off control	
	Auto cut-out function If the lamp is left switched on with the operation mode of the power switch is in OFF or ACC, and a door or the tailgate is opened, it goes off automatically after approximately 30 minutes. The lamp will illuminate again after it automatically goes off in the following cases: When the operation mode of the power switch is put in ON. When the keyless operation system is operated. When all the doors and the tailgate are closed.	
OFF	The lamp goes off regardless of whether a door or the tailgate is open or closed.	

₩ NOTE

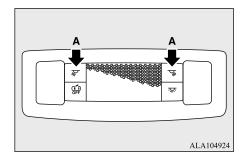
• When the lamp switch is in status 2-DOOR, and the operation mode of the power switch is put in OFF while all the doors and the tailgate are closed, the lamp illuminates and after approximately 15 seconds it goes off.

- For the delayed off function, the time until the lamp goes off (delayed off) can be adjusted. For details, please consult an authorised MITSUBISHI MOTORS dealer. As your vehicle is equipped with the Smartphone-link Display Audio [SDA], screen operations can also be used to make the adjustment. Refer to the separate owner's manual for details.
- The auto cut-out function cannot be operated when the front room lamp switch is pushed the "\sim", and when the rear room lamp switch is in the "\sim" position.
- The auto cut-out function can be deactivated.
 For details, please consult an authorised
 MITSUBISHI MOTORS dealer.

Map lamps

E007124015

When the front room lamp is turned off, push the switch (A) to turn on the lamp. Push it again to turn it off.



NOTE

• The auto cut-out function cannot be operated when the map lamp switch is pushed.

Luggage room lamp

E00712701953

The lamp illuminates when a door or the tailgate is opened. It goes off approximately 15 seconds after all the doors and the tailgate are closed.



LED interior illumination (Instrument panel lower tray)

E00777800194

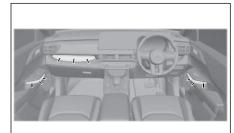
When the lamps are illuminated with the lamp switch in the "FOGE", "\(\exists \in \text{O"}\), or "AUTO" position, the LED interior illumination (Instrument panel lower tray) illuminates.



Ambient lighting*

00784400046

The ambient lighting come on when any of the doors or tailgate is opened while the operation mode of the power switch is in OFF, and the ambient lighting go off a few seconds after all the doors and the tailgate are closed.



ALA104373

NOTE

- When the operation mode of the power switch is in ON, the ambient lighting come on.
- Adjustment of the brightness and switching ON/OFF of the ambient lighting can be performed in the meter cluster.

Refer to "Changing the ambient lighting setting" on page 5-14.

To operate the ambient lighting

E0078530005

Adjustment of the brightness and switching ON/OFF of the ambient lighting can be operated as follows.

- 1. Operate the digital driver display switches to switch the information screen to the menu screen.
- Refer to "Digital driver display switches" on page 5-5.
- Refer to "Function setting display" on page 5-12.
- Operate the digital driver display switches to select "Ambient lighting".
 Then, press the Enter switch.
- 3. Operate the digital driver display switches to select "4", "3", "2", "1", "OFF".

 Then, press the Enter switch.
- 4. Press the Enter switch to select ON or OFF. The setting is changed to the selected condition.

₩ NOTE

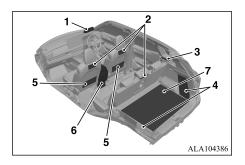
 The brightness level of the ambient lighting decreases in the order "4" → "3" → "2" → "1".

Storage spaces

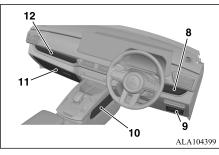
E00713103958

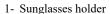
↑CAUTION

- Never leave lighters, canned carbonated beverage, and spectacles in the cabin when parking the vehicle in hot sunshine. The cabin will become extremely hot, so lighters and other flammable items may catch fire and unopened drink cans may rupture. Also, spectacles with plastic lenses or materials could deform or crack.
- Keep the lids on storage spaces closed while driving the vehicle. A lid or the contents of a storage space could otherwise cause injuries.



Storage spaces



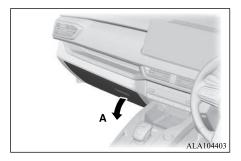


- 2- Smartphone pockets
- 3- Upper luggage area pockets
- 4- Rear luggage compartments
- 5- Seatback pockets
- 6- Floor console box with cooling function
- 7- Luggage floor boxes
- 8- Coin tray
- 9- Coin box
- 10- Floor console side pockets
- 11- Glove box
- 12- Passenger side instrument panel tray

Glove box

E00726201526

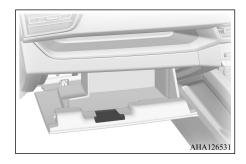
To open, pull the lever (A).



Card holder

E00765501032

There is a card holder inside the glove box.



Passenger side instrument panel tray

E00785500044

The passenger side instrument panel tray is located in the indicated position.



MARNING

• Do not put the objects which are easy to roll and protrude from the passenger side instrument panel tray. Things stored in the tray may jump out, and it could lead to a serious accidents or injuries.

Coin tray

E00785600029

The coin tray is located in the indicated position.



• Do not put the objects which are easy to roll and protrude from the coin tray.

Things stored in the tray may jump out

and roll underneath the pedals during

sudden braking, and they could prevent

the brake or accelerator from being

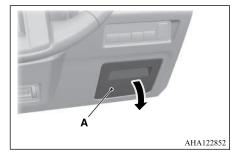
depressed properly. It could lead to a seri-

ous accidents or injuries.

To open, pull the lever (A).

MARNING

Coin box



The floor console side pockets is located in the indicated position.



Floor console side pockets

MARNING

• Do not put the objects which are easy to roll and protrude from the floor console side pockets.

Things stored in the tray may jump out and roll underneath the pedals during sudden braking, and they could prevent the brake or accelerator from being depressed properly.

It could lead to a serious accidents or injuries.

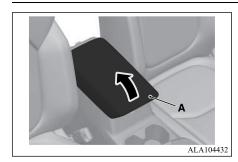
Floor console box with cooling function

To open the floor console box, lift the release lever (A) and raise the lid.

The floor console box can be used to keep its contents (e.g. drink bottles) cool with the cold air from the air conditioning.

The floor console box can also be used as an armrest.

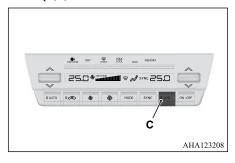
Storage spaces



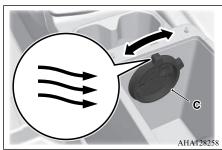
7

To use the cooling function

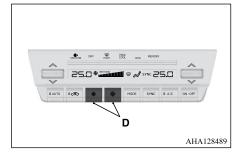
1. Press the air conditioning switch to operate the air conditioning, and the indicator lamp (B) will come on.



2. Turn the dial (C) in the floor console box to the "\stacking" position. Turn the dial (C) to the "\sqrt{n}" position when not using the cooling function.



3. Turn the air conditioning blower speed selection switch (D) to the desired air flow.



ACAUTION

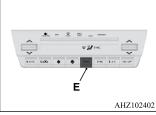
- Do not put drinks in the floor console box if the containers do not have lids.
- When placing drinks in the floor console box, read the precautions on the container first.

W NOTE

 For efficient cooling, press the MODE switch (E) to select the

 mode.

 Refer to "Changing the position of air flowing from the front ventilators" on page 7-4.



 Do not place items in the floor console box that are susceptible to temperature changes, such as chocolates or sweets.

Seatback pockets

E00778200081

There is a storage pocket located on the back of each front seat.



ACAUTION

 When the mobile device charging by the USB port is stored in the seatback pocket, do not adjust the front seat and not fold the second seat.

The seatback pocket, mobile device or USB connector cable may be damaged by trapping the connector cable to the seat.

Refer to "USB port for charging" on page 7-18.

Smartphone pockets

E00784500021

CAUTION

 When the mobile device charging by the USB port is stored in the smartphone pockets, do not adjust the front/rear seat and fold the rear seat. The smartphone pocket, mobile device or USB connector cable may be damaged by trapping the connector cable to the seat.

Refer to "USB port for charging" on page 7-18.

Front seatback

There is a smartphone pocket on each front seat.



Rear armrest

The smartphone pocket (A) is located between the centre head restraint and the back of the rear armrest.

To use the smartphone pocket, fold the rear armrest down and slightly move the head restraint (B) forward.

Refer to "Armrest" on page 4-5.



ACAUTION

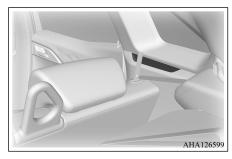
 Do not return the rear armrest to the original position when the mobile device is stored in the smartphone pocket. The mobile device could fly and get damaged or cause injury.

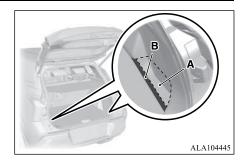
Sunglasses holder

E00718601635

To open, press the lid.







7

⚠ CAUTION

• The holder should not be used to store anything heavier than sunglasses. These objects could drop out.

NOTE

• The holder may not be able to accommodate every possible size and shape of sunglasses; it is advisable to check compatibility before use.

Upper luggage area pockets

E00785800021

There are upper luggage area pockets on both sides of the luggage compartment.

MWARNING

 Do not put the objects which are easy to protrude from the upper luggage area pockets. Things stored in the tray may jump out, and it could lead to a serious accidents or injuries.

Rear luggage compartments

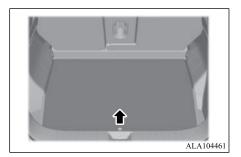
E0078460006

There are rear luggage compartments (A) divided by the boards (B) on both sides of the luggage compartment.

Luggage floor boxes

E00718702141

To use the box, raise the luggage floor board.



MARNING

• Do not spray water or spill beverages inside the vehicle. 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 an authorised MITSUBISHI MOTORS dealer.

ACAUTION

 Do not drink beverages while driving. This is distracting and could cause an accident.

For the front seat

The cup holders are located between the front seats.



For the rear seat

E00718901322

In order to use the cup holders, allow the armrest to drop down.

Refer to "Armrest" on page 4-5.



Bottle holders

E00718201817

MWARNING

• Do not spray water or spill beverages inside the vehicle. 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 an authorised MITSUBISHI MOTORS dealer.

7

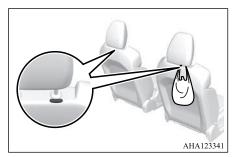
ACAUTION

- Do not drink beverages while driving. This is distracting and could cause an accident.
- Drinks could be spilled by the vibration and jolts while driving. If the spilt drink is very hot, you could be burnt.

There are bottle holders located on both sides of front and rear doors.

Convenient hooks





NOTE

- Do not store cup or drink can in the bottle
- Tightly close the cap on drink bottles before storing them.
- Some bottles may be too big or the wrong shape to fit in the holder.
- Some bottles can be stored in the floor con-

Refer to "Floor console box with cooling function" on page 7-25.

Convenient hooks

E00732901528

Front seats

Light items of luggage can be hung on the hook.

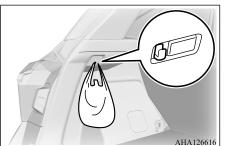
7-30 For pleasant driving



• Do not hang heavy luggage (more than approximately 5 kg) on the hook. Doing so could cause damage to the hook.

Luggage compartment

E00785900022



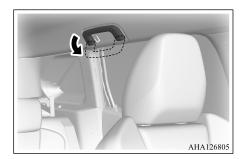
NOTE

● Do not hang heavy luggage (more than approximately 3 kg) on the hook. Doing so could cause damage to the hook.

Assist grips

E00732801686

The assist grips (located above the doors on the headliner) are not designed to support body weight. They are intended for use only while seated in the vehicle.

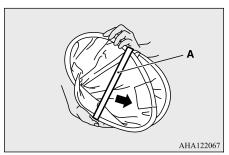


ACAUTION

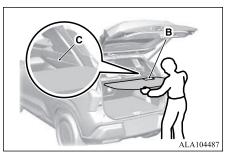
• Do not use the assist grips when getting into or out of the vehicle. The assist grips could detach causing you to fall.

Installing the tonneau cover

1. Remove the rubber band (A) and unfold it while holding it down with your both hands.



(C) on both sides.



Coat hangers

There is a coat hanger on each rear seat assist grip.



Tonneau cover*

E00715501633

MARNING

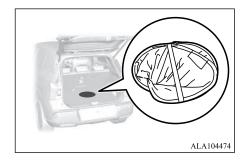
- Do not unfold the tonneau cover when there are people nearby. The tonneau cover could be unfolded suddenly, which may cause injury.
- When unfolding the tonneau cover, unfold it while holding it down with your both hands.

⚠ CAUTION

- Do not place any items on the tonneau cover. It could deform.
- Do not place luggage beyond the tonneau cover height. Otherwise, it could hinder the rearward view and could cause injury by luggage flown out in a sudden stop.
- Do not install the tonneau cover with the rubber band on the upper surface. The rubber may get caught, and the tonneau cover may come off.
- If you open the window during high-speed driving, the tonneau cover may come off due to the wind.

The tonneau cover is located in the luggage compartment when the vehicle is shipped from the factory.

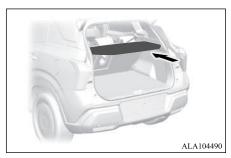
The luggage compartment can be made less visible from the outside by installing the tonneau cover.

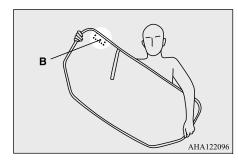


2. Hold the tonneau cover so that the label (B) is at the upper right, and insert the tonneau cover horizontally into the slots

7-31

3. Insert the tonneau cover into the end of the slot towards the rear seat.





2. Twist the tonneau cover in the direction of the arrows, and then push both sides of the tonneau cover inward to make the shape shown in the illustration.

7

⚠WARNING

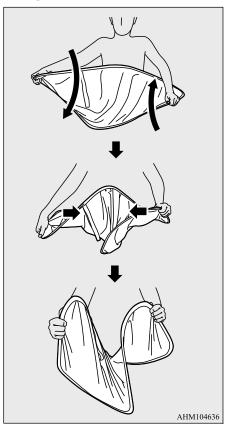
 Do not stand behind the exhaust pipe when installing the tonneau cover. The heat from the exhaust could lead to burns.

Removing the tonneau cover

To remove the tonneau cover, perform the installation steps in reverse.

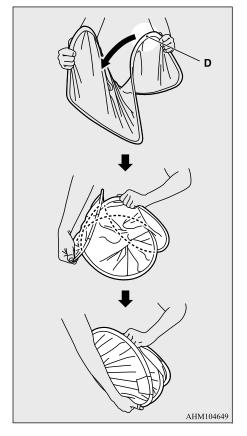
Folding the tonneau cover

1. Hold both sides of the tonneau cover so that the label (B) is towards you as shown in the illustration.

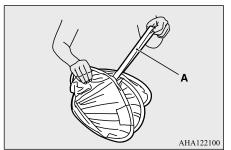


7-32 For pleasant driving

3. Fold the point (D) on the left hand side in the direction of the arrow.



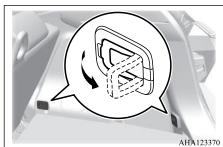
4. Secure the tonneau cover with the rubber band (A) while holding it firmly with your hand.



Luggage hooks

E00715701879

There are 4 hooks on the side of the luggage compartment.



ACAUTION

 Do not pile up the luggage beyond the seatback height. Also, firmly secure the luggage. Otherwise, serious accidents could result due to hindered rearward view or flying objects during sudden braking.

W NOTE

• Do not hang heavy luggage (more than about 4 kg) on the hook.

Doing so could cause damage to the hook.



8

For emergencies

If the vehicle breaks down	8-2
If the operation mode of the power switch cannot be changed to	o OFF
	8-2
Emergency starting	8-2
Engine overheating	8-5
Tools and jack*	8-6
Tyre repair kit	8-7
How to change a tyre	8-13
Towing	8-16
Operation under adverse driving conditions	8-20

If the vehicle breaks down on the road, move it to the shoulder and use the hazard warning flashers and/or the warning triangle etc.

Refer to "Hazard warning flasher switch" on page 5-60.

If you need to push your vehicle, put the operation mode of the power switch in ON and put the select position in the "N" (NEUTRAL) position.

MARNING

 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 Hybrid EV.

If the READY indicator goes out while driving

Vehicle operation and control are affected if the READY indicator goes out while driving. Before moving the vehicle to a safe area, be aware of the following:

 The brake booster becomes inoperative and the pedal effort will increase. Press down the brake pedal harder than usual. • Since the power steering system is no longer operative, the steering wheel feels heavy when turning it.

If the operation mode of the power switch cannot be changed to OFF

E008 4 3800025

If the operation mode of the power switch cannot be changed to OFF, perform the following procedure.

- 1. Press the electrical parking switch to shift to the "P" (PARK) position and lock the wheels, and then change the operation mode of the power switch to OFF.
- One of the other causes could be low auxiliary battery voltage. If this occurs, the keyless entry system and keyless operation function will also not operate. Contact an authorised MITSUBISHI MOTORS dealer.

Emergency starting

E00800505155

If the Hybrid EV System cannot be started because the auxiliary battery is weak or dead, the battery from another vehicle can be used with jumper cables to start the Hybrid EV System.

MARNING

- To start the Hybrid EV System using jumper cables from another vehicle, perform the correct procedures according to the instruction below. Incorrect procedures could result in a fire or explosion or damage to the vehicles.
- Keep sparks, cigarettes and flames away from the battery because the battery may produce an explosion.

ACAUTION

- The Hybrid EV System cannot be started by pulling or pushing the vehicle.
- Check the other vehicle. It must have a 12-volt battery. If the other system isn't 12-volt, shorting can damage both vehicles.
- Use the proper cables suitable for the battery size to prevent overheating of the cables.
- Check the jumper cables for damage and corrosion before use.
- Always wear protective eye goggles when working near the battery.
- Keep the battery out of the reach of children.

R

- If the auxiliary battery is disconnected, the operation mode of the power switch is memorized. When a booster battery is connected by jumper cables, the operation mode of the power switch returns to the state before the auxiliary battery run down.
 - Pay due attention if you do not know the operation mode of the power switch before the auxiliary battery was fully discharged.
- If the auxiliary battery is fully discharged with the select position in the "P" (PARK) position, the select position cannot be changed to other position from the "P" (PARK) position in some cases. In such a case, the front wheels have been locked. Therefore, the vehicle cannot be moved.
- 1. Get the vehicles close enough so the jumper cables can reach, but be sure the vehicles aren't touching each other.
- 2. Turn off all lamps, heater and other electrical loads.
- 3. Set the parking brake firmly on each vehicle. Set the gear of another vehicle in "P" (PARK) position (with A/T or CVT) or in "N" (Neutral) position (with M/T) and stop the engine.

↑ WARNING

- When connecting the jumper cable, stop the engine in another vehicle. Otherwise, the cables or your clothes may be caught by the fan or drive belt and personal injury could result.
- The cooling fan turns on and off depending on the coolant temperature. Do not bring your hands close to the fan while the engine is running or the Hybrid EV System is operating.
- 4. Make sure battery electrolyte is at the proper level.

Refer to "Auxiliary battery" on page 10-9.

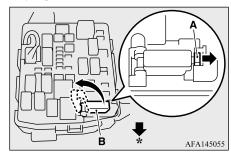
MARNING

 If battery electrolyte is not visible, or appears to be frozen, Do Not Attempt Jump Starting!

An auxiliary battery might rupture or explode if the temperature is below the freezing point or if it is not filled to the proper level.

MARNING

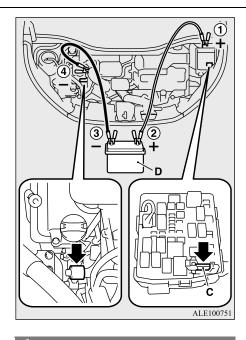
- Battery electrolyte is corrosive diluted sulphuric acid.
- If sulphuric acid (battery electrolyte) comes into contact with your hands, eyes, clothes or the painted surface of your vehicle, it should be thoroughly flushed with water. If battery electrolyte gets in your eyes, flush them with water immediately and thoroughly, and get prompt medical attention.
- 5. Open the bonnet, remove the fuse cover of the fuse block.
- Refer to "Bonnet" on page 10-4 and "Fuses: Engine compartment" on page 10-17.
- 6. While pushing the tab (A) in the direction of the arrow, open the cover (B) of the jumper cable terminal in the fuse block.



*: Front of the vehicle

- You cannot rescue other vehicle's discharged battery by connecting jumper cables using this jumper cable terminal.
- 7. Connect one end of one jumper cable ① to the jumper cable terminal (C) of your vehicle, and the other end ② to the positive (+) terminal of the booster battery (D).

Connect one end of the other jumper cable ③ to the negative (-) terminal of the booster battery, and the other end ④ to the designated earth location of your vehicle.



⚠WARNING

 When connecting the jumper cables, do not connect the positive (+) cable to the negative (-) terminal. Otherwise sparks might cause explosion of the battery.

↑CAUTION

- Use care not to get the jumper cable caught in the cooling fan or other rotating part in the engine compartment.
- If the jumper cable is connected to the any position other than appointed position, it may could cause damage to the vehicle.
- 8. Start the engine in the vehicle which has the booster battery, let the engine idle a few minutes, then start the Hybrid EV System in your vehicle.
- Check that the READY indicator illuminates. If the READY indicator does not illuminate, contact an authorised MIT-SUBISHI MOTORS dealer.
- 10. When the READY indicator illuminates, disconnect the jumper cables in the reverse order of connection.
- 11. Check that the select position can be shifted to all positions other than the "P" (PARK) position.
- Have the auxiliary battery inspected by your nearest an authorised MITSUBISHI MOTORS dealer.

NOTE

 When replacing the auxiliary battery, please contact an authorised MITSUBISHI MOTORS dealer.

8

8-4

[If the cooling fan is not turning]

Stop the Hybrid EV System immediately and contact an authorised MITSUBISHI MOTORS dealer for assistance.

After the high coolant temperature warn-

ing has gone off, stop the Hybrid EV Sys-

[If the cooling fan is turning]

ALA104517

*: Front of the vehicle

MARNING

- Be careful not to get your hands or clothes caught in the cooling fan.
- 4. Check the coolant level in the reserve tank (B and C).

Engine overheating

When the engine is overheating, the warning will be displayed in the instrument cluster as follows.

• The information screen in the instrument cluster will be interrupted and the engine coolant temperature warning display will appear. Also "L" will blink.

If this occurs, take the following corrective measures:

- 1. Stop the vehicle in a safe place.
- 2. Check whether steam is coming from the engine compartment.

[If steam does not come from the engine compartment]

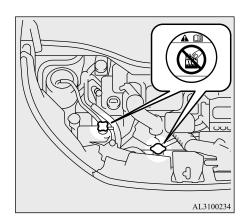
With the Hybrid EV System still running, raise the bonnet to ventilate the engine compartment.

[If steam is coming from the engine compartment]

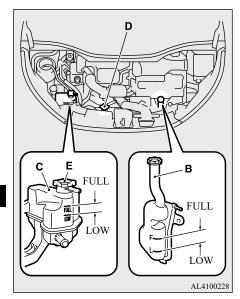
Stop the Hybrid EV System, and when the steam stops, raise the bonnet to ventilate the engine compartment. Restart the Hybrid EV System.

↑ WARNING

- Do not open the bonnet while steam is coming from the engine compartment. It could cause steam or hot water to spurt out, causing burns. Hot water could spurt out even when there is no steam coming out, and some parts will be very hot. Be very careful when opening the bonnet.
- Be careful of hot steam, which could be blowing off the reserve tank cap.
- Do not attempt to remove the radiator cap and/or reserve tank cap while the engine is hot.



3. Confirm that the cooling fan (A) is turning.



- B: Reserve tank for engine cooling systemC: Reserve tank for EV cooling system
- Add coolant to the radiator and/or reserve tank if necessary. (Refer to the "Maintenance" section.)

MWARNING

 Make sure that the Hybrid EV System has cooled down before removing the radiator cap (D) and the reserve tank cap (E), because hot steam or boiling water otherwise will gush from the filler port and may scald you.

ACAUTION

- Do not add coolant while the engine is hot.
 Suddenly adding cold coolant could damage the engine. Wait for the engine to cool down, then add coolant a little at a time.
- Examine the radiator hoses for coolant leakage and the drive belt for looseness or damage.

If there is anything wrong with the cooling system or drive belt, we recommend you to have it checked and repaired.

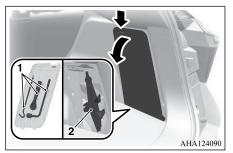
Tools and jack*

E008A3900026

Storage

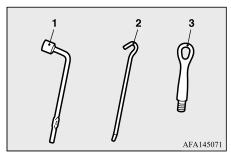
The tools and jack (optional equipment of an authorised Mitsubishi Motors dealer) are stowed on the right side of the luggage area.

The storage location of the tools and jack (optional equipment of an authorised Mitsubishi Motors dealer) should be remembered in case of an emergency.



- 1- Tools
- 2- Jack (optional equipment of an authorised Mitsubishi Motors dealer)

Tools



- 1- Wheel nut wrench
- 2- Jack bar
- 3- Towing hook

Jacking up the vehicle

A jack is not equipped with your vehicle. Please purchase a Mitsubishi Genuine jack designed for your vehicle at an authorised Mitsubishi Motors dealer.

∕• 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.

<u>∧</u> WARNING

- The Mitsubishi Genuine jack is designed only to lift your vehicle during a tire change.
- Never jack up the vehicle at a location other than the jack-up point that is specified.

Refer to "To change a tyre" on page 8-14.

Tyre repair kit

E00804501357

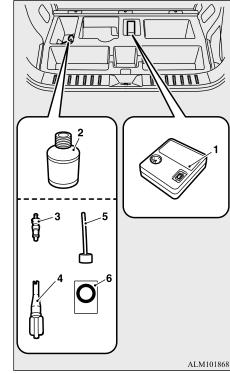
This kit enables emergency repair of a small puncture in the tread area of a tyre that has run over a nail, screw, or similar object.

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 floor boxes" on page 7-28.



- 1- Tyre compressor
- 2- Tyre sealant bottle
- 3- Valve insert (spare)
- 4- Valve remover
- 5- Filler hose
- 6- Speed restriction sticker

The vehicle must promptly be inspected and repaired by an authorised MITSUBI-SHI MOTORS dealer after using the tyre repair kit.

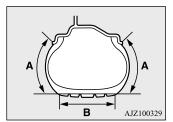
↑ CAUTION

- 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.

- The tyre sealant cannot be used in any of the situations listed below. If any of these situations occurs, please contact an authorised MITSUBISHI MOTORS dealer 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).



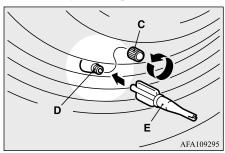
• The vehicle has been driven with the tyre almost completely flat.

- 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 an authorised MITSUBISHI MOTORS dealer before expiry date.

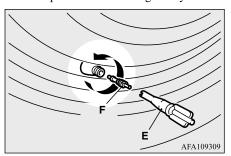
Before repairing a tyre, first stop your vehicle in a safe, flat location.

- 1. Park the vehicle on level and stable ground.
- 2. Set the Electric parking brake.
- 3. Put the select position in the "P" (PARK) position and stop the 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.

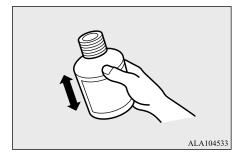


7. Remove the valve insert (F) by turning it anticlockwise using the valve remover (E). Put the removed valve insert in a clean place so it does not get dirty.



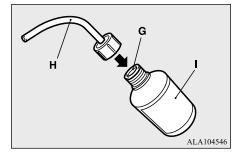
ACAUTION

- 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.



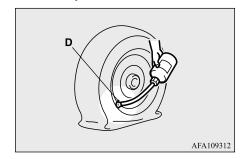
₩ NOTE

- 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 (G). Screw the filler hose (H) onto the bottle (I). As you screw the filler hose onto the bottle, the seal will break, allowing the sealant to be used.

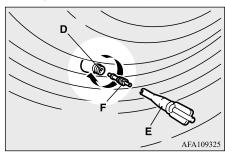


ACAUTION

- 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.

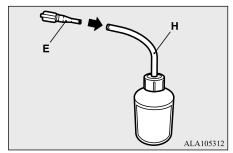


- When injecting the sealant, position the valve away from the bottom, i.e., away from the point where the tyre touches the ground. If the valve is near the point where the tyre touches the ground, the sealant may not go into the tyre easily.
- 11. After injecting the sealant, pull the hose off the valve, 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).

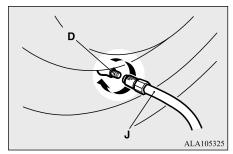


NOTE

 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 (H) to prevent sealant from leaking from the empty bottle.



13. Pull out the compressor hose (J) from the side of the tyre compressor, and then securely attach the hose to the tyre valve (D).

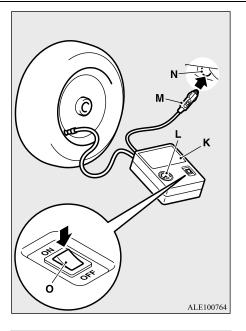


:}

14. Place the compressor (K) with its air pressure gauge (L) on top.

Pull out the compressor's power cord (M), insert the plug on the cord into the accessory socket (N), and then put the operation mode of the power switch in ACC. (Refer to "Accessory socket" on page 7-17.)

Turn ON the compressor switch (O) and inflate the tyre to the specified pressure. (Refer to "Tyre inflation pressures" on page 10-13.)



ACAUTION

- 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.

ACAUTION

- 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.
- 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.

8-11

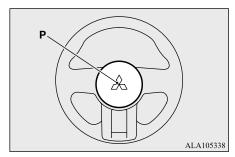
NOTE

- 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 an authorised MITSUBISHI MOTORS dealer 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 (P) 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. Observe local speed limits.

↑CAUTION

• If you sense any abnormality while driving, stop the vehicle and contact an authorised MITSUBISHI MOTORS dealer 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 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.

↑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 an authorised MITSUBISHI MOTORS dealer 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. Observe local speed limits.

W 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 an authorised MITSUBISHI MOTORS dealer or another specialist.
- 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 an authorised MITSUBISHI MOTORS dealer or another specialist.

21. Immediately drive with great care to an authorised MITSUBISHI MOTORS dealer and have tyre repair/replacement performed.

↑ CAUTION

• Be sure to check the tyre pressure for confirmation that the emergency repair procedure is complete.

W NOTE

- Please give the empty sealant bottle to your authorised MITSUBISHI MOTORS dealer 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 an authorised MITSUBISHI MOTORS dealer 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.

NOTE

- 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.

How to change a tyre

E00801204572

8-13

Before changing a tyre, first stop your vehicle in a safe, flat location.

- 1. Park the vehicle on level and stable ground, free of loose pebbles, etc.
- 2. Set the Electric parking brake.
- 3. Put the select position in the "P" (PARK) position and stop the Hybrid EV System.
- 4. Turn on the hazard flashers and set up a warning triangle, flashing signal lamp, etc., at an adequate distance from the vehicle, and have all your passengers leave the vehicle.
- 5. To prevent the vehicle from rolling when jacking up the vehicle, place chocks or blocks (A) at the tyre that is diagonally opposite from the tyre (B) you are changing.

MWARNING

 Be sure to apply chocks or blocks to the correct tyre when jacking up the vehicle.
 If the vehicle moves while jacked up, the jack could slip out of position, leading to an accident.

NOTE

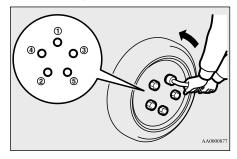
- The chocks shown in the illustration do not come with your vehicle. It is recommended that you keep ones in the vehicle for use if needed.
- If chocks are not available, use stones or any other objects that are large enough to hold the wheel in position.
- 6. Get the jack bar and wheel nut wrench ready.

Refer to "Tools and jack*" on page 8-6.

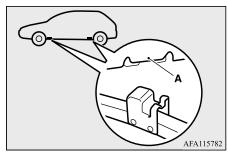
To change a tyre

200803203280

1. Loosen the wheel nuts a quarter turn with the wheel nut wrench. Do not remove the wheel nuts yet.



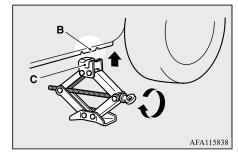
2. Place the jack under one of the jacking points (A) shown in the illustration. Use the jacking point closest to the tyre you wish to change.



↑ WARNING

under the jack base.

- Set the jack only at the positions shown here. If the jack is set at a wrong position, it could dent your vehicle or the jack might fall over and cause personal injury.
- Do not use the jack on a tilted or soft surface.
 Otherwise, the jack might slip and cause personal injury. Always use the jack on a flat, hard surface. Before setting the jack, make sure there are no sand or pebbles
- 3. Rotate the jack by hand until the flange portion (B) fits in the groove (C) at the top of the jack.

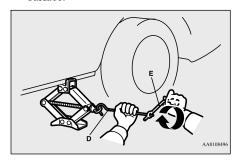


8

8-14 For emergencies

4. Insert the jack bar (D) into the wheel nut wrench (E). Then put the end of the jack bar into the shaft's jack end, as shown in the illustration.

Slowly rotate the wheel nut wrench until the tyre is raised slightly off the ground surface.



MARNING

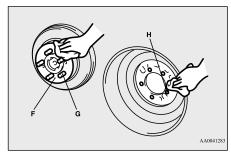
- Stop jacking up the vehicle as soon as the tyre is raised off the ground. It is dangerous to raise the vehicle any higher.
- Do not get under your vehicle while using the jack.
- Do not bump the raised vehicle or leave it sitting on the jack for a long time. Both are very dangerous.
- Never use other than Mitsubishi Genuine jack specified designed for your vehicle.
- The jack should not be used for any purpose other than to change a tyre.

↑ WARNING

- No one should be in your vehicle when using the jack.
- Do not start or run the Hybrid EV System while your vehicle is on the jack.
- Do not turn the raised wheel. The tyres still on the ground could turn and make your vehicle fall off the jack.
- 5. Remove the wheel nuts with the wheel nut wrench, then take the wheel off.

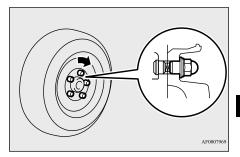
↑CAUTION

- Handle the wheel carefully when changing the tyre, to avoid scratching the wheel surface.
- 6. Clean out any mud, etc. on the hub surface (F), hub bolts (G) or in the installation holes (H) in the wheel, and then mount the tyre.



7. Turn the wheel nuts clockwise by hand to initially tighten them.

Temporarily tighten the wheel nuts by hand until the flange parts of the wheel nuts make light contact with the wheel and the wheel is not loose.

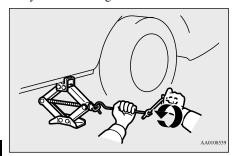


ACAUTION

• Never apply oil to either the wheel bolts or the nuts or they will tighten too much.

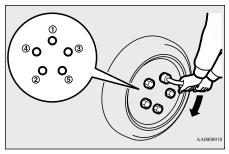
8

8-15



9. Tighten the nuts in the order shown in the illustration until each nut has been tightened to the torque listed here.

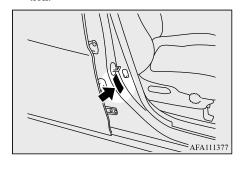
Tightening torque 88 to 108 N•m



↑CAUTION

- Never use your foot or a pipe extension for extra force in the wheel nut wrench. If you do so, you will tighten the nut too much.
- 10. Lower and remove the jack, then store the jack, used tyre, and chocks.
- 11. Check your tyre inflation pressure using the tyre compressor, or check it at the next gas station. (Refer to "Tyre repair kit" on page 8-7.)

The correct tyre pressures are shown on the driver's door label. See the illustration



ACAUTION

 After changing the tyre and driving the vehicle approximately 1000 km, retighten the wheel nuts to make sure that they have not come loose.

↑CAUTION

- If the steering wheel vibrates when driving after changing the tyre, we recommend you to have the tyres checked for balance.
- Do not mix one type of tyre with another or use a different size from the one listed. This would cause early wear and poor handling.

To store the tools

E00803801324

Reverse the removing procedure when storing the jack bar and wheel nut wrench. Refer to "Tools and jack*" on page 8-6.

Towing

E0080150710

If your vehicle needs to be towed

If towing is necessary, we recommend you to have it done by your authorised MITSUBISHI MOTORS dealer or a commercial tow truck service.

In the following cases, transport the vehicle using a tow truck.

- If the READY indicator is displayed in the multi information screen but the vehicle does not move, or an abnormal noise is produced.
- Inspection of the vehicle's underside reveals that oil or some other fluid is leaking.

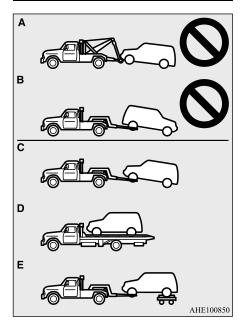
If a wheel gets stuck in a ditch, do not try to tow the vehicle.

Please contact an authorised MITSUBISHI MOTORS dealer or a commercial tow truck service for assistance.

Only when you cannot receive a towing service from an authorised MITSUBISHI MOTORS dealer or commercial tow truck service, tow your vehicle carefully in accordance with the instructions given in "Emergency towing" in this part.

The regulations concerning towing may differ from country to country. It is recommended that you obey the regulations of the area where you are driving your vehicle.

Towing the vehicle by a tow truck



ACAUTION

 This vehicle must not be towed by a tow truck using sling lift type equipment (Type A) as illustrated. Using a sling lift will damage the bumper and front end.

ACAUTION

- Do not tow the vehicles with the driving wheels on the ground (Type B) as illustrated.
 This could result in the driving system damage.
- If the transaxle is malfunctioning or damaged, transport the vehicle with the driving wheels on a carriage (Type C, D or E) as illustrated.
- If the vehicle is towed with the operation mode of the power switch in ON and only the front wheels or only the rear wheels raised off the ground (Type B or C), the Active Stability Control [ASC] may operate, resulting in an accident. When towing the vehicle with the rear wheels raised, put the operation mode of the power switch in ACC. When towing the vehicle with the front wheels raised, keep the operation mode of the power switch in OFF or ACC.

Towing with front wheels off the ground (Type C)

Release the Electric parking brake.

Emergency towing

E00804201312

8-17

If the drive battery has become completely discharged in an emergency and your vehicle may be temporarily towed by a rope secured to the towing hook, keep the towing distance as short as possible and proceed with caution according to the following points.

If your vehicle is to be towed by another vehicle

↑ WARNING

 Do not tow the vehicle by this method, except when the drive battery is completely discharged.

This may cause a fire, if wiring in the electric motor unit room becomes damaged.

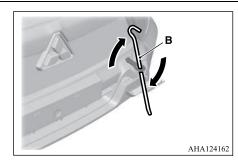
1. Take out the towing hook and jack bar. Refer to "Tools and jack*" on page 8-6.

2. Cover the end of the jack bar (A) with cloth and use it to remove the lid from the front bumper.



3. Use the jack bar to firmly attach the towing hook (B).

8-18 For emergencies



4. Secure the tow rope to the front towing hook (B).

₩ NOTE

- Using any part other than the designated towing hook (B) could result in damage to vehicle body.
- Using a wire rope or metal chain can result in damage to the vehicle body. It is best to use a non-metallic rope. If you use a wire rope or metal chain, wrap it with cloth at any point where it touches the vehicle body.
- Use care that the tow rope is kept as horizontal as possible. An angled tow rope can damage the vehicle body.
- Secure the tow rope to the same side towing hook (B), to keep the tow rope as straight as possible.

5. Start the Hybrid EV System. If the Hybrid EV System cannot be started, put the operation mode of the power switch in ON.

↑ WARNING

• If the vehicle is towed with the operation mode of the power switch in ON without starting the Hybrid EV System, the auxiliary battery may be fully discharged during towing. In this case, the brake performance becomes very poor and the steering wheel becomes very heavy.

↑CAUTION

- For vehicle equipped with the Adaptive Cruise Control system (ACC) and Forward Collision Mitigation system (FCM), stop these systems to prevent an unexpected accident or unexpected operation during towing. Refer to "Adaptive Cruise Control system (ACC)" on page 6-38 and "Forward Collision Mitigation system (FCM)" on page 6-56.
- 6. Place the selector lever in the "N" (NEUTRAL) position.
- 7. Turn on the hazard warning lamps if required by law. (Follow the local driving laws and regulations)

8. During towing make sure that close contact is maintained between the drivers of both vehicles, and that the vehicles travel at low speed.

↑ WARNING

 Avoid sudden braking, acceleration and steering wheel movements; such driving operation could cause damage to the towing hook (B) or towing rope.

People in the vicinity could be injured as a result.

 When going down a long slope, the brakes may overheat, reducing effectiveness. Have your vehicle transported by a tow truck.

ACAUTION

 The person in the vehicle being towed must pay attention to the brake lamps of the towing vehicle and make sure the rope never becomes slack.

ACAUTION

• When a vehicle is to be towed by another vehicle with all wheels on the ground, make sure that the towing speed and distance given below are never exceeded, avoiding damage to the transaxle.

Towing speed: 40 km/h Towing distance: 40 km

For the towing speed and the towing distance, follow the local driving laws and regulations.

9. When finished towing, remove the towing hook (B), and stow it in the specified location.

Refer to "Tools and jack*" on page 8-6. When installing the bumper lid, align the hook with the cut out area on the vehicle, and firmly insert.

If your vehicle tows another vehicle

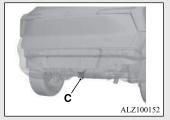
Your vehicle cannot be used to tow another vehicle.

∴ CAUTION

• Do not use the tie-down hook (C) for towing except in an emergency.

Using the tie-down hook (C) for towing may damage the vehicle body.

Except in an emergency, this hook is provided only for the purpose of transporting the vehicle itself.



• For vehicles equipped with the kick motion sensor, the sensor may be damaged.

₹:

8-19

Operation under adverse driving conditions

E00801704492

On a flooded road

- If water enters the brake discs, such as when driving through puddles, the brakes may temporarily become ineffective. In such cases, lightly depress the brake pedal to see if the brakes operate properly. If they do not, lightly depress the pedal several times while driving in order to dry the brake pads.
- When driving in rain or on a road with many puddles a layer of water may form between the tyres and the road surface.
 This reduces a tyre's frictional resistance on the road, resulting in loss of steering stability and braking capability.

To cope with this, observe the following items:

- (a) Drive your vehicle at a slow speed.
- (b) Do not drive on worn tyres.
- (c) Always maintain the specified tyre inflation pressures.

↑CAUTION

- Do not drive on a flooded road. If you drive on a flooded road, not only the Hybrid EV System stops but also a failure like electric leakage or short circuit may occur.
- If you inevitably had to run on a flooded road and the vehicle was exposed to water, be sure to have your vehicle inspected by an authorised MITSUBISHI MOTORS dealer.
- If the vehicle is submerged up to the floor area below the seat due to flooding caused by heavy rain, etc., be sure to have your vehicle inspected by an authorised MITSUBISHI MOTORS dealer.

On a snow-covered or frozen road

- When driving on a snow-covered or frozen road, it is recommended that you use snow tyres.
- Avoid high-speed operation, sudden acceleration, abrupt brake application and sharp cornering.

- Depressing the brake pedal during travel on snowy or icy roads may cause tyre slippage and skidding. When traction between the tyres and the road is reduced the wheels may skid and the vehicle cannot readily be brought to a stop by conventional braking techniques. Braking will differ, depending upon whether you have anti-lock brake system (ABS). As your vehicle is equipped with anti-lock brake system (ABS), brake by pressing the brake pedal hard, and keeping it pressed.
- Allow extra distance between your vehicle and the vehicle in front of you, and avoid sudden braking.
- Accumulation of ice on the braking system can cause the wheels to lock. Pull away from a standstill slowly after confirming safety around the vehicle.

↑CAUTION

- Do not press the accelerator pedal rapidly. If the wheels break free of the ice, the vehicle could suddenly start moving and possibly cause an accident.
- While driving on an extremely slippery road, such as wet steel plates on a road under construction, 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.

On a bumpy or rutted road

Drive as slow as possible when driving on bumpy or rutted roads.

⚠ CAUTION

• The impact on tyres and/or wheels when driving on a bumpy or rutted road can damage the tyre and/or wheel.

R

8-21



Vehicle care

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Cleaning the interior of your vehicle	9-2
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Vehicle care precautions

00900102034

In order to maintain the value of your vehicle, it is necessary to perform regular maintenance using the proper procedures.

Always maintain your vehicle in compliance with any environmental pollution control regulations.

Carefully select the materials used for washing, etc., to be sure that they do not contain corrosives.

If in doubt, we recommend you to consult a specialist for the selection of these materials.

↑ CAUTION

- Cleaning products can be dangerous. Always follow the instructions of the cleaning product supplier.
- To avoid damage, never use the following to clean your vehicle.
- Petrol
- Paint Thinner
- Benzine
- Kerosene
- Turpentine
- Naphtha
- · Lacquer Thinner
- Carbon Tetrachloride
- Nail Polish Remover
- Acetone

Cleaning the interior of your vehicle

E00900201966

After cleaning the interior of your vehicle with water, cleaner or similar, wipe and dry in a shady, well-ventilated area.

W NOTE

 To clean the inside of the tailgate window, always use a soft cloth and wipe the window glass along the demister heater element so as not to cause damage.

CAUTION

 Do not use organic substances (solvents, benzine, kerosene, alcohol, petrol, etc.) or alkaline or acidic solutions.

These chemicals can cause discolouring, staining or cracking of the surface.

If you use cleaners or polishing agents, make sure their ingredients do not include the substances mentioned above.

Plastic, vinyl leather, synthetic leather, fabric and flocked parts

E00900301710

[Except for fabrics]

- 1. Lightly wipe these off with a soft cloth soaked in a mild soap and water solution.
- Dip cloth in fresh water and wring it out well. Using this cloth, wipe off the detergent thoroughly.

[Fabrics]

Wipe off with a damp cloth that has been lightly wrung out.

W NOTE

- The fabrics are stain-resistant. Do not use neutral detergents, etc.
- Do not use cleaners, conditioners, and protectants containing silicones or wax.

Such products can cause discolouring and, when applied to the instrument panels or other parts, may cause reflections on the windscreen and obscure vision.

Also, if such products get on the switches of the electrical accessories, it may lead to failure of these accessories.

- Do not use synthetic fiber or dry cloth. They can cause discolouring or damaging the surface.
- Do not place a deodorizer on the instrument panel or near lamps and instruments. The ingredients for deodorizer can cause discolouring or cracking.

Upholstery

0900501233

1. To maintain the value of your new vehicle, handle the upholstery carefully and keep the interior clean.

Use a vacuum cleaner and brush to clean the seats. If stained, vinyl and synthetic leather should be cleaned with an appropriate cleaner. Cloth fabrics can be cleaned with either upholstery cleaner or a mild soap and water solution.

2. Clean the carpeting with a vacuum cleaner and remove any stains with carpet cleaner. Oil and grease can be removed by lightly dabbing with a clean colourfast cloth and stain remover.

Genuine leather*

E00900602042

- To clean, lightly wipe the leather with a soft cloth soaked in a mild soap and water solution.
- 2. Dip cloth in fresh water and wring it out well. Using this cloth, wipe off the detergent thoroughly.
- 3. Apply leather protecting agent to the genuine leather surface.

₩ NOTE

- If genuine leather is wet with water or is washed in water, wipe off water as quickly as possible with a dry, soft cloth.

 If left damp, mildew may grow.
- Organic solvents such as benzine, kerosene, alcohol and petrol, acid or alkaline solvents may discolour the genuine leather surface. Be sure to use neutral detergents.
- Remove dirty patches or oil substances quickly as they can stain genuine leather.
- The genuine leather surface may harden and shrink if it is exposed to direct rays of the sun for long hours. When your vehicle is parked, place it in the shade as much as possible.
- When the temperature of the vehicle interior rises in summer, vinyl products left on the genuine leather seat may deteriorate and stick to the seat.

Cleaning the seat belts

E00906200088

- 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.

- 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.

Cleaning the exterior of your vehicle

E0090070129

If the following is left on your vehicle, it may cause corrosion, discolouration and stains, wash the vehicle as soon as possible.

- Seawater, road deicing products.
- Soot and dust, iron powder from factories, chemical substance (acids, alkalis, coaltar, etc.).
- Droppings from birds, carcasses of insects, tree sap, etc.

↑CAUTION

 If your vehicle is equipped with the electric tailgate, turn the automatic operation OFF before you wash or wax the surrounding area of the kick motion sensor or install/remove a car cover, etc.

If the hands-free access remains on, you may be injured due to a sudden operating of the electric tailgate resulting from a possible reaction of the kick motion sensor.

Refer to "Switching automatic operation of the electric tailgate ON/OFF" on page 3-27.

Washing

E00900904876

Chemicals contained in the dirt and dust picked up from the road surface can damage the paint coat and body of your vehicle if left in prolonged contact.

Frequent washing and waxing is the best way to protect your vehicle from this damage. This will also be effective in protecting it from environmental elements such as rain, snow, salt air, etc.

Do not wash the vehicle in direct sunlight. Park the vehicle in the shade and spray it with water to remove dust. Next, using an ample amount of clean water and a car washing brush or sponge, wash the vehicle from top to bottom.

Use a mild car washing soap if necessary. Rinse thoroughly and wipe dry with a soft cloth. After washing the vehicle, carefully clean the joints and flanges of the doors, bonnet and other sections where dirt is likely to remain.

! CAUTION

- When washing the under side of your vehicle or wheel, be careful not to injure your hands. As your vehicle is equipped with rain sensor, place the wiper switch lever in the "OFF" position to deactivate the rain sensor before washing the vehicle. Otherwise, the wipers will operate in the presence of water spray on the windscreen and may get damaged as a result.
- Refrain from excessively using a car wash as its brushes may scratch the paint surface, causing it to lose its gloss. Scratches will be especially visible on darker coloured vehicles.
- Never spray or splash water on the electrical components in the engine compartment.
 Doing so could have an adverse effect on the Hybrid EV System startability.

Exercise caution also when washing the underbody; be careful not to spray water into the engine compartment.

ACAUTION

- Some types of hot water washing equipment apply high pressure and heat to the vehicle.
 They may cause heat distortion and damage to the vehicle resin parts and may result in flooding of the vehicle interior.
 Therefore:
- Maintain a distance of approximately 70 cm or more between the vehicle body and the washing nozzle.
- When washing around the door glass, hold the nozzle at a distance of more than 70 cm and at right angles to the glass surface.
- After washing the vehicle, drive the vehicle slowly while lightly depressing the brake pedal several times in order to dry out the brakes.
- Leaving the brakes wet could result in reduced braking performance. Also, there is a possibility that they could freeze up or become inoperative due to rust, rendering the vehicle unable to move.
- Using an automatic car wash, pay attention to the following items, referring to the owner's manual or consulting a car wash operator. If the following procedure is not followed, it could result in damage to your vehicle.
- The outside rear-view mirrors are retracted.
- The wiper arms are secured in place with tape.
- As your vehicle is equipped with a roof spoiler, consult a car wash operator before using the car wash.

 As your vehicle is equipped with rain sensor, place the wiper switch lever in the "OFF" position to deactivate the rain sensor.

During cold weather

The salt and other chemicals spread on the roads in some areas in winter can have a harmful effect on the vehicle body. You should therefore wash the vehicle as often as possible in accordance with our care-instructions. It is recommended to have a preservative applied and the underfloor protection checked before and after the cold weather season.

After washing your vehicle, wipe off all water drops from the rubber parts around the doors to prevent the doors from freezing.



 To prevent freezing of the weatherstripping on the doors, bonnet, etc., they should be treated with silicone spray.

Waxing

E00901002115

Waxing the vehicle will help prevent the adherence of dust and road chemicals to the

paintwork. Apply a wax solution after washing the vehicle, or at least once every three months to assist displacing of water.

Do not wax your vehicle in direct sunlight. You should wax after the surfaces have cooled.

For information on how to use wax refer to the owner's manual of the wax.

∴ CAUTION

• Waxes containing high abrasive compounds should not be used.

Polishing

E00901101236

The vehicle should only be polished if the paintwork has become stained or lost its lustre. Do not polish parts with a mat coating and the plastic bumpers. Doing so could cause stains or damage the finish.

Cleaning plastic parts

E00901302017

Use a sponge or chamois leather.

If a car wax adheres on a grey or black rough surface of the bumper, moulding or lamps, the surface becomes white. In such a case, wipe it off using lukewarm water and soft cloth or chamois leather.

⚠ CAUTION

- Do not use a scrubbing brush or other hard tools as they may damage the plastic part surface.
- 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.

Chrome parts

E00901401343

In order to prevent spots and corrosion of chrome parts, wash with water by soft cloth, dry thoroughly.

Aluminium wheels

E00901501852

1. Remove dirt using a sponge while sprinkling water on the wheels.

y

3. Dry the wheels thoroughly using a chamois leather or a soft cloth.

CAUTION

• Do not use a brush or other hard implement on the wheels.

Doing so could scratch 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 discoloured or stained.
- Do not directly apply hot water using a steam cleaner or by any other means.
- Contact with seawater and road deicer can cause corrosion. Rinse off such substances as soon as possible.

Window glass

F00901601505

The window glass can normally be cleaned using only a sponge and water.

Glass cleaner can be used to remove oil, grease, insect carcasses, etc. After washing the glass, wipe it dry with a clean, dry, soft cloth. Never use a cloth that is used for cleaning a painted surface to clean a window. Wax from the painted surface could get on the

glass and lower glass transparency and visibility.

W NOTE

 To clean the inside of the rear window, always use a soft cloth and wipe the window glass along the demister heater element so as not to cause damage.

Wiper blades

E00901701229

Use a soft cloth and glass cleaner to remove grease, dead insects, etc., from the wiper blades. Replace the wiper blades when they no longer wipe properly. (Refer to page 10-15.)

Engine compartment

E0090210166

Clean the engine compartment at the beginning and end of winter. Pay particular attention to flanges, crevices and peripheral parts where dust containing road chemicals and other corrosive materials might collect.

If salt and other chemicals are used on the roads in your area, clean the engine compartment at least every three months.

Never spray or splash water on the electrical components in the engine compartment, as this may cause damage.

Maintenance

Service precautions	10-2
Catalytic converter	
Bonnet	
Engine oil	10-5
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Washer fluid	
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Tyres	
Wiper blade rubber replacement	
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Fusible links	10-16
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Service precautions

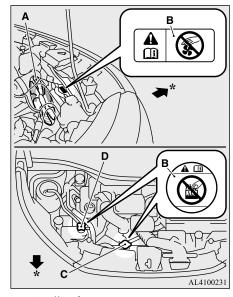
01000103433

Adequate care of your vehicle at regular intervals serves to preserve the value and appearance as long as possible.

Maintenance items as described in this owner's manual can be performed by the owner.

We recommend you to have the periodic inspection and maintenance performed by an authorised MITSUBISHI MOTORS dealer or another specialist.

In the event a malfunction or a problem is discovered, we recommend you to have it checked and repaired. This section contains information on inspection maintenance procedures that you can do yourself. Follow the instructions and cautions for each of the various procedures.



- A- Cooling fan
- B- Caution label
- C- Radiator cap
- D- EV cooling system reserve tank cap
- *: Front of the vehicle

MARNING

 Before performing inspection or maintenance, confirm that the operation mode of the power switch is set to OFF.

MARNING

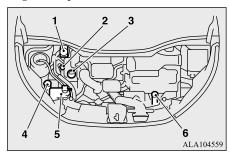
- Never touch the high-voltage parts in the engine compartment. Never remove or disassemble the high-voltage components, cables (orange) or connectors.
- Failure to observe this instruction could cause an electric shock which result in a serious injury or death. These parts have labels that indicate handling precautions. Follow the instruction on these labels. Contact an authorised MITSUBISHI MOTORS dealer for any necessary maintenance.
- Refer to "High-voltage components" on page 2-8.
- When checking or servicing the inside of the engine compartment, make sure the Hybrid EV System is stopped and has had a chance to cool down.
- If it is necessary to do work in the engine compartment with the Hybrid EV System starting, be especially careful that your clothing, hair, etc., does not become caught by the cooling fans, drive belts, or other moving parts.
- After performing the maintenance work, make sure that no tools or cloths are left behind in the engine compartment.
 - If they are left behind, a fire or damage to the vehicle may occur.

↑ WARNING

- The cooling fan can turn on automatically even if the Hybrid EV System is stopping.
 Put the operation mode of the power switch in OFF to be safe while you work in the engine compartment.
- Make sure that the Hybrid EV System has cooled down before removing the radiator cap (C) and EV cooling system reserve tank cap (D), because hot steam or boiling water otherwise will gush from the filler port and may scald you.
- Do not smoke, cause sparks or allow open flames around fuel or auxiliary battery.
 The fumes are flammable.
- Be extremely cautious when working around the auxiliary battery. It contains poisonous and corrosive sulphuric acid.
- Do not get under your vehicle with just the body jack supporting it. Always use automotive jack stands.
- Improper handling of components and materials used in the vehicle can endanger your personal safety. We recommend you to consult a specialist for necessary information.
- The components inside the engine compartment might be very hot to the touch. To avoid being burnt, make sure all components have sufficiently cooled before beginning an inspection. These components are affixed with the label indicating precautions for handling. Follow the instructions on the label.

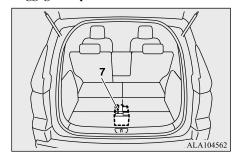
Check items of engine compartment and luggage compartment are located as shown in the figure below.

Engine compartment



- 1- Brake fluid reservoir
- 2- Engine oil level dipstick
- 3- Engine oil cap
- 4- Washer fluid reservoir
- 5- EV cooling system reservoir
- 6- Engine cooling system reservoir

Luggage compartment



7- Auxiliary battery

Catalytic converter

E01000202730

10 - 3

E010002027

The exhaust gas scavenging devices used with catalytic converter are extremely efficient for the reduction of noxious gases. The catalytic converter is installed in the exhaust system.

It is important to keep the engine properly tuned to ensure proper catalyst operation and prevent possible catalyst damage.

MARNING

As with any vehicle, do not park or operate this 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.

Bonnet

MWARNING

• Paint should not be applied to the catalytic converter.

W NOTE

• Use fuel of the type recommended in "Fuel selection" on page 2-10.

Bonnet

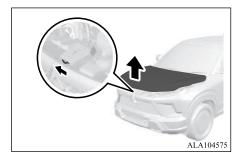
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To open

1. Pull the release lever towards you to unlock the bonnet.



2. Raise the bonnet while pressing the safety lock.



NOTE

- Only open the bonnet when the wipers are in the original position. In any other position, the wipers could damage the paint or bonnet.
- 3. Support the bonnet by inserting the support bar in its slot.

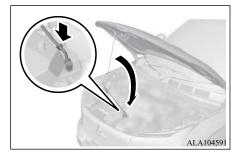


ACAUTION

- Note that the support bar may disengage the bonnet if the open bonnet is lifted by a strong wind.
- After inserting the support bar into the slot, make sure the bar supports the bonnet securely from falling down on to your head or body.

To close

- 1. Unlatch the support bar and clip it in its holder.
- 2. Slowly lower the bonnet to a position approximately 20 cm above the closed position, then let it drop.
- 3. Make sure the bonnet is securely locked by softly lifting the centre of the bonnet.



ACAUTION

- Be careful that hands or fingers are not trapped when closing the bonnet.
- Before driving, make sure that the bonnet is securely locked. An incompletely locked bonnet can suddenly open while driving. This can be extremely dangerous.

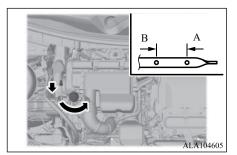
NOTE

- If this does not close the bonnet, release it from a slightly higher position.
- Do not press down firmly on the bonnet as doing so could damage it.

Engine oil

1000405762

To check and refill engine oil



- A: Minimum level
- B: Maximum level

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.

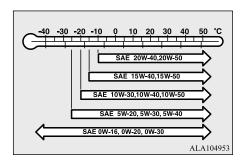
- 1. Park the vehicle on a horizontal surface.
- 2. Stop the Hybrid EV System.
- 3. Wait a few minutes.

- 4. Remove the dipstick and wipe it with a clean cloth.
- 5. Reinsert the dipstick as far as it goes.
- Remove the dipstick and confirm that the oil level is between the marks (A) and (B).
- 7. If the oil level is less than the level indicated by the mark (A), remove the cap and add enough oil to raise the level to between the marks (A) and (B).
- 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 (B).
- 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 "Used engine oils safety instructions" on page 2-14.

Recommended engine oil viscosity



 Select engine oil of the proper SAE viscosity number according to the atmospheric temperature.

SAE 0W-16, 0W-20, 5W-20, 0W-30, 5W-30, and 5W-40 engine oils can only be used if they meet ACEA A3/B3, A3/B4 or A5/B5 and API SG (or higher) specifications.

- Use engine oil conforming to the following classification:
- API classification: "For service SG" or higher
- ILSAC certificated oil
- ACEA classification:
 "For service A1/B1, A3/B3, A3/B4, or A5/B5"

NOTE

- Use of additives is not recommended since they may reduce the effectiveness of additives already included in the engine oil. It may result in failure of the mechanical assembly.
- If those classifications are not available, contact an authorised MITSUBISHI MOTORS dealer.

Hybrid EV System coolant

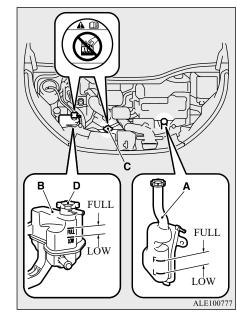
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To check the coolant level

Hybrid EV System is cold.

A transparent engine cooling system reserve tank (A) and EV cooling system reserve tank (B) are located in the engine compartment.

The coolant levels in these tanks should be kept between the "LOW" or "L" and "FULL" or "F" marks when measured while the



To add coolant

Each of the cooling systems is a closed system and normally the loss of coolant should be very slight. A noticeable drop in either of the coolant level could indicate leakage. If this occurs, have the system checked at an authorised MITSUBISHI MOTORS dealer as soon as possible.

If the level should drop below the "LOW" or "L" level on the reserve tank, open the lid and add coolant.

Also, if the reserve tank is completely empty, remove the radiator cap (C) and add coolant until the level reaches the filler neck, or remove the reserve tank cap (D) and add coolant until the level reaches the "FULL" or "F" level.

↑ WARNING

 Do not open the radiator cap (C) or the reserve tank cap (D) while the Hybrid EV System is hot. The coolant system is under pressure and any hot coolant escaping could cause severe burns.

Anti-freeze

The coolants contain an ethylene glycol anticorrosion agent. Some parts of the Hybrid EV System are cast aluminium alloy, and periodic changing of the coolants are necessary to prevent corrosion of these parts.

Use "MITSUBISHI MOTORS GENUINE SUPER LONG LIFE COOLANT PRE-MIUM" or equivalent*.

*: Similar high quality ethylene glycol based non-silicate, non-amine, non-nitrate and non-borate coolant with long life hybrid organic acid technology

MITSUBISHI MOTORS GENUINE Coolant has excellent protection against corrosion and rust formation of all metals including aluminium and can avoid blockages in the radiator, heater, cylinder head, engine block, etc.

Because of the necessity of this anti-corrosion agent, the coolant must not be replaced with plain water even in summer. The required concentration of anti-freeze differs depending on the expected ambient temperature.

Above -35 °C: 50 % concentration of anti-freeze

Below -35 °C: 60 % concentration of antifreeze

↑ CAUTION

- Do not use alcohol or methanol anti-freeze or any engine coolants mixed with alcohol or methanol anti-freeze. The use of an improper anti-freeze can cause corrosion of the aluminium components.
- Do not use water to adjust the concentration of coolant.
- Concentrations exceeding 60 % will result in a reduction of both the anti-freeze and cooling performance thus adversely affecting the Hybrid EV System.

↑CAUTION

• Do not top up with water only.

Water by itself reduces the rust-protective and anti-freeze qualities of the coolant and has a lower boiling point. It can also cause damage to the cooling system if it should freeze. Do not use tap water, as it can cause corrosion and rust formation.

During cold weather

If the temperatures in your area drop below freezing, there is the danger that the coolant in the Hybrid EV System or radiator could freeze and cause severe damage to the Hybrid EV System and/or radiator. Add a sufficient amount of anti-freeze to the coolant to prevent it from freezing.

The concentration should be checked before the start of cold weather and anti-freeze added to the system if necessary.

Washer fluid

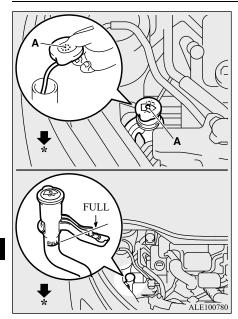
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10-7

Open the washer fluid reservoir cap, pull out the tube while blocking the cap hole (A) with your finger, and inspect the amount of washer fluid that remains in the tube.

If there is not enough washer fluid left in the tube, replenish the washer fluid up to the "FULL" line.

IU



*: Front of the vehicle

ACAUTION

Do not use any fluid other than washer 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.

↑CAUTION

 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 an authorised MIT-SUBISHI MOTORS dealer.

 Over-diluting the washer fluid in winter may cause it to freeze onto the windscreen.

W NOTE

- The washer fluid container serves the windscreen and rear window.
- If the washer fluid level in the washer fluid reservoir is empty, you can replenish with approximately 2 litres of washer fluid.

During cold weather

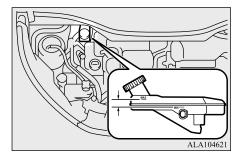
To ensure proper operation of the washers at low temperatures, use a fluid containing an anti-freezing agent.

Brake fluid

01000802260

To check the fluid level

The fluid level must be between the "MAX" and "MIN" marks on the reservoir.



The fluid level is monitored by a float. When the fluid level falls below the "MIN" mark, the brake warning lamp lights up.

The fluid level falls slightly with wear of the brake pads, but this does not indicate any abnormality.

The fluid in the master cylinder should be checked when doing other work under the bonnet. The brake system should also be checked for leaks at the same time. If the fluid level falls markedly in a short length of time, it indicates leaks from the brake system.

If this occurs, we recommend you to have the vehicle checked.

Fluid type

Use brake fluid conforming to DOT3 or DOT4 from a sealed container. The brake fluid is hygroscopic. Too much moisture in the brake fluid will adversely affect the brake system, reducing the performance.

∕ WARNING

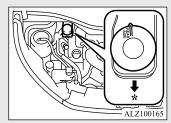
• Take care in handling brake fluid as it is harmful to the eyes, may irritate your skin and will damage to painted surfaces. Wipe up spills immediately. If brake fluid gets on your hands or in your eyes, flush immediately with clean water. Follow up with a doctor as necessary.

CAUTION

Use only the specified brake fluid.
 Do not mix or add different brand of brake fluid to prevent chemical reaction.
 Do not let any petroleum-based fluid touch, mix with, or get into the brake fluid.
 This will damage the seals.

↑CAUTION

- Keep the reservoir tank cap closed to prevent the brake fluid from deteriorating except maintenance.
- Make sure that the projection on the filler cap is pointing rearward as shown in the illustration when the cap is closed.



- *: Front of the vehicle
- Clean the filler cap before removing and close the cap securely after maintenance.

Auxiliary battery

E010A4000023

The condition of the auxiliary battery is very important for quick starting of the Hybrid EV System and to keep the vehicle's electrical system working properly. Regular inspection and care are especially important in cold weather.

Auxiliary battery precautions

MARNING

• Note operating instructions



When you handle the auxiliary battery, carefully observe the following cautions for safety.

● No smoking, no naked flames, no sparks



Keep sparks, cigarettes, and flames away from the auxiliary battery because the auxiliary battery could explode. Also, do not short-circuit the auxiliary battery terminals. Doing so could create sparks.

Shield eyes



Always wear protective eye goggles when working near the auxiliary battery. Battery electrolyte contains sulphuric acid, so getting it in your eyes is dangerous. 10

10-9



Battery electrolyte contains sulphuric acid, so you must wear gloves and eye protection when handling the auxiliary 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



Be sure to have an authorised MITSUBI-SHI MOTORS dealer charge the auxiliary battery. Do not charge the auxiliary battery yourself. Flammable gases may leak and explode.

• Keep away from children

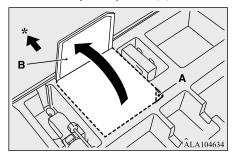


Keep it out of reach of children.

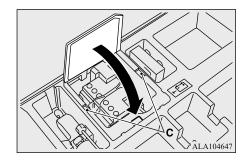
Opening and closing the auxiliary battery cover

To check battery electrolyte level, open the auxiliary battery cover.

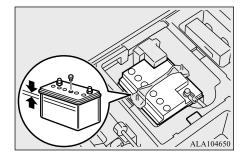
- Open the luggage floor board.
 Refer to "Luggage floor boxes" on page 7-28.
- 2. Insert your hand in the gap (A), and open the auxiliary battery cover (B).



- *: Front of the vehicle
- 3. When closing the auxiliary battery cover (B), press down on the locations of the 2 fasteners (C) from the top surface of the cover to close it securely.



Checking battery electrolyte level



The electrolyte level must be between the specified limit on the outside of the auxiliary battery. Replenish with distilled water as necessary.

The inside of the auxiliary battery is divided into several compartments; remove the cap

from each compartment and fill to the upper mark. Do not top up beyond the upper mark because spillage during driving could cause damage.

Check the electrolyte level at least once every four weeks, depending on the operating conditions.

If the auxiliary battery is not used, it will discharge by itself with time.

During cold weather

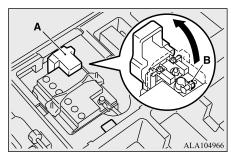
The capacity of the auxiliary battery is reduced at low temperatures. This is an inevitable result of its chemical and physical properties. This is why a very cold auxiliary battery, particularly one that is not fully charged will only deliver a fraction of the starter current which is normally available.

We recommend you to have the auxiliary battery checked before the start of cold weather and, if necessary, have it charged or replaced. This does not only ensures reliable starting, but a auxiliary battery which is kept fully charged also has a longer life.

Disconnection and connection

To disconnect the battery cable, put the operation mode of the power switch in OFF to stop the Hybrid EV System.

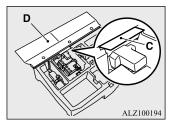
- 1. Disconnect the negative (-) terminal.
- 2. Open the terminal cover (A) of the auxiliary battery.
- 3. Loosen the nut (B), and then disconnect the battery cable from the positive (+) terminal.



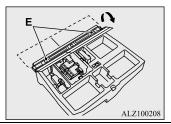
To connect the battery cable, connect in the reverse order of disconnection.

NOTE

 When the terminal cover (A) is blocked by the plate (C) and cannot be opened, remove the carpet (D).



To remove the carpet (D), raise the carpet (D) rearward as shown in the illustration and remove the clips (E).



∕NWARNING

- Keep sparks, cigarettes, and flames away from the auxiliary battery because the auxiliary battery could explode.
- Always wear protective eye goggles when working near the auxiliary battery.

MARNING

• The battery electrolyte is extremely caustic. Do not allow it to come in contact with your eyes, skin, clothing, or the painted surfaces of the vehicle.

Spilt electrolyte should be flushed immediately with ample amounts of water.

Irritation to eyes or skin from contact with electrolyte requires immediate medical attention.

 Be sure to have an authorised MITSUBI-SHI MOTORS dealer charge the auxiliary battery. Do not charge the auxiliary battery yourself. Flammable gases may leak and explode.

10 **⚠** CAUTION

- Keep it out of reach of children.
- After putting the operation mode of the power switch in OFF to stop the Hybrid EV System, do not disconnect the negative (-) terminal of the auxiliary battery for approximately 1 minute.
- Never disconnect the auxiliary battery when the operation mode of the power switch in ON. Doing so could damage electric components.
- Never short-circuit the auxiliary battery. This could cause it to overheat and be damaged.
- In order to prevent a short circuit, be sure to disconnect the negative (-) terminal first.

^CAUTION

• Do not bring the nearby parts, the plastic parts and so on into contact with sulphuric acid (battery electrolyte) which may crack, stain or discolour them.

If they are in contact, wipe off with soft cloth, chamois or the like and an aqueous solution of neutral detergent then immediately rinse the affected parts with plenty of water.

NOTE

- Keep the terminals clean. After the auxiliary battery is connected, apply terminal protection grease. To clean the terminals, use lukewarm water.
- Check to see if the auxiliary battery is securely installed and cannot be moved during travel. Also check each terminal for tightness.
- When replacing the auxiliary battery, please contact an authorised MITSUBISHI MOTORS dealer.

Tyres

MARNING

• Driving with tyres that are worn, damaged or improperly inflated can lead to a loss of control or blow out of the tyres which can result in a collision with serious or fatal injury.

Tyre inflation pressures

E0100140539

Item	Tyre size	Front	Rear
Normal tyre	225/50R18 95V	230 kPa (2.3 bar) [33 PSI]	230 kPa (2.3 bar) [33 PSI]

Check the tyre inflation pressure of all the tyres while they are cold; if insufficient or excessive, adjust to the specified value. After the tyre inflation pressure has been adjusted, check the tyres for damage and air leaks. Be sure to put caps on the valves.

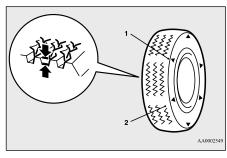


• The tyres that can be installed on your vehicle are shown on the driver's door label. For details, contact an authorised MITSUBISHI MOTORS dealer.



Wheel condition

E01001802140



1- Location of the tread wear indicator

2- Tread wear indicator

Check the tyres for cuts, cracks and other damage. Replace the tyres if there are deep cuts or cracks. Also check each tyre for pieces of metal or pebbles.

The use of worn tyres can be very dangerous because of the greater chance of skidding or hydroplaning. The tread depth of the tyres must exceed 1.6 mm in order for the tyres to meet the minimum requirement for use.

Tread wear indicators will appear on the surface of the tyre as the tyre wears, thereby indicating that the tyre no longer meets the minimum requirement for use. When these wear indicators appear, the tyres must be replaced with new ones.

Replacing tyres and wheels

E0100720212

CAUTION

 Avoid using different size tyres from the one listed and the combined use of different types of tyres, as this can affect driving safety.

Refer to "Tyres and wheels" on page 11-6.

- Even if a wheel has the same rim size and offset as the specified type of wheel, its shape may prevent it from being fitted correctly. We recommend you to consult a specialist before using wheels that you have.
- If your vehicle is equipped with a tyre pressure monitoring system [TPMS], only MITSUBISHI MOTORS GENUINE wheels should be used.

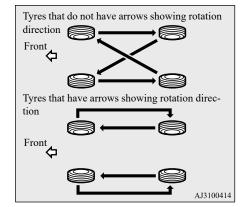
Use of another type of wheel risks air leaks and sensor damage, as it will not be possible to install the tyre pressure sensor properly. Refer to "Tyre pressure monitoring system [TPMS]" on page 6-73.

Tyre rotation

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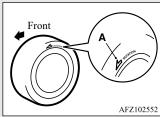
Tyre wear varies with vehicle conditions, road surface conditions and individual driver's driving habits. To equalise the wear and help extend tyre life, it is recommended to rotate the tyres immediately after discovery of abnormal wear, or whenever the wear difference between the front and rear tyres is recognisable.

When rotating tyres, check for uneven wear and damage. Abnormal wear is usually caused by incorrect tyre pressure, improper wheel alignment, out of balance wheel, or severe braking. Consult an authorised MIT-SUBISHI MOTORS dealer to determine the cause of irregular tread wear.



↑CAUTION

- A temporary spare tyre can be fitted temporarily in place of a tyre that has been removed during the tyre rotation. However, it must not be included in the regular tyre rotation sequence.
- 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 fitting 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.



• Avoid the combined use of different types of tyres.

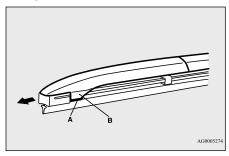
Using different types of tyres can affect vehicle performance and safety.

Wiper blade rubber replacement

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Windscreen wiper blades

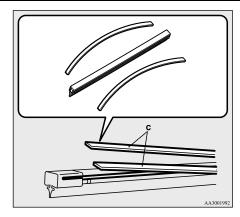
- 1. Lift the wiper arm off the windscreen.
- 2. Pull the wiper blade until its stopper (A) disengages from the hook (B). Pull the wiper blade further to remove it.



ACAUTION

- Do not allow the wiper arm to fall onto the windscreen. This could damage the glass.
- 3. Attach the retainers (C) to a new wiper blade.

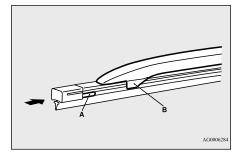
Refer to the illustration to ensure that the retainers are correctly aligned as you attach them.



4. Insert the wiper blade into the arm, starting with the opposite end of the blade from the stopper. Make sure the hook (B) is fitted correctly in the grooves in the blade.

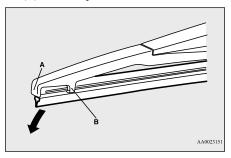


- If retainers are not supplied with the new wiper blade, use the retainers from the old blade.
- 5. Push the wiper blade until the hook (B) engages securely with the stopper (A).



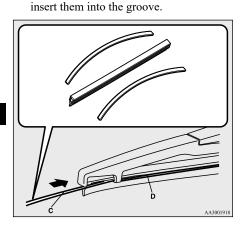
Rear window wiper blade

- 1. Lift the wiper arm off the window glass.
- 2. Pull the wiper blade downward to disengage it from the stopper (A) at the end of the wiper arm. Pull the wiper blade further to remove it.
- 3. Slide a new wiper blade through the hook (B) on the wiper arm.



↑CAUTION

- Do not allow the wiper arm to fall onto the windows glass; it could damage the glass.
- Firmly insert the retainer (C) into the groove (D) in the wiper blade.
 Refer to the illustration to ensure that the retainers are correctly aligned as you



NOTE

 If a retainer is not supplied with the new wiper blade, use the retainer from the old blade.

General maintenance

E01002701804

Fuel, engine coolant, oil and exhaust gas leakage

Look under the body of your vehicle to check for fuel, engine coolant, oil and exhaust gas leaks.

↑ WARNING

 If you see a suspicious fuel leak or if you smell fuel, do not operate the vehicle; call authorised MITSUBISHI MOTORS dealer for assistance.

Exterior and interior lamp operation

Operate the combination lamp switch to check that all lamps are functioning properly. If the lamps do not illuminate, the probable cause is a blown fuse or defective lamp bulb. Check the fuses first. If there is no blown fuse, check the lamp bulbs.

For information regarding the inspection and replacement of the fuses and the bulbs, refer to "Fuses" on page 10-17 and "Replacement of lamp bulbs" on page 10-22.

If the fuses and bulbs are all OK, we recommend you to have your vehicle checked and repaired.

Meter, gauge and indicator/warning lamps operation

Start the Hybrid EV System and check the operation of all instruments, gauges and indicator and warning lamps.

If there is anything wrong, we recommend you to have your vehicle inspected.

Hinges and latches lubrication

Check all latches and hinges, and, if necessary, have them lubricated.

Fusible links

E01002901792

The fusible links will melt to prevent a fire if a large current attempts to flow through certain electrical systems.

In case of a melted fusible link, we recommend you to have your vehicle inspected.

For the fusible links, please refer to "Passenger compartment fuse location table" on page 10-18 and "Engine compartment fuse location table" on page 10-19.

MWARNING

 Fusible links must not be replaced by any other device. Failing to fit the correct fusible link may result in fire in the vehicle, property destruction and serious or fatal injuries at any time.

Fuses

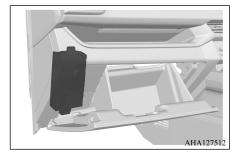
E01003003853

Fuse block location

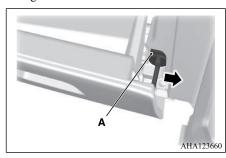
To prevent damage to the electrical system due to short-circuiting or overloading, each individual circuit is provided with a fuse. There are fuse blocks in the passenger compartment and in the engine compartment.

Passenger compartment

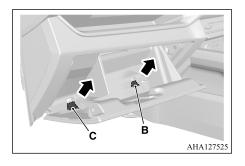
The fuse block in the passenger compartment is located behind the glove box at the position shown in the illustration.



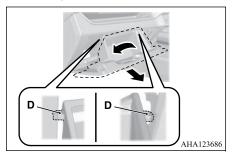
- 1. Open the glove box.
- 2. Uncouple the rod (A) on the right side of the glove box by pulling the rod to the right.



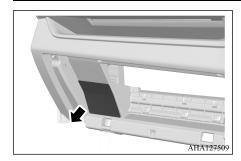
3. Pull the glove box fastener (B), then the fastener (C), in the directions of the arrows shown in the illustration to remove them.



4. Slide the glove box at an angle to unhook the hook (D) on each side, and then pull out the glove box to remove it.



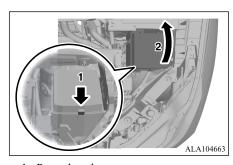
5. Remove the cover.



Engine compartment

In the engine compartment, the fuse block is located as shown in the illustration.

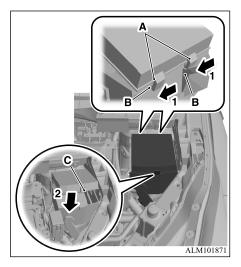
■ To remove



- 1- Press the tab.
- 2- Remove the cover.

10-18 Maintenance

■ To install



- 1. Securely hook the hooks (A) at 2 locations on the back side of the cover to the tabs (B) on the fuse block.
- 2. Push down on the front side of the top surface of the cover to lock the front side tab (C).

W NOTE

• After the work is completed, check that the cover is securely attached.

Fuse load capacity

E01007702268

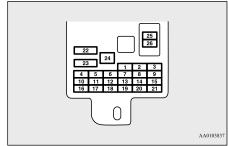
The fuse capacity and the names of electrical systems protected by the fuses are indicated on the back of the glove box and inside of the fuse block cover (inside of the engine compartment).

W NOTE

 Spare fuses are provided on the cover of fuse block in the engine compartment. Always use a fuse of the same capacity for replacement.

Passenger compartment fuse location table

E01007902592



No.	Sym- bol	Electrical system	Capac- ities
1	3005	Tail lamp (left)	7.5 A
2	2	Cigarette lighter	15 A
3	Ö	Ignition coil	10 A
4	Ü	Starter motor	7.5 A
5	•~	USB	7.5 A
6	Ð	Accessory socket	15 A
7	3005	Tail lamp (right)	7.5 A
8	⊕	Outside rear-view mirrors	7.5 A
9	Ü	Engine control unit	7.5 A
10	⊳	Control unit	7.5 A
11	() ‡	Rear fog lamp	10 A
12		Central door lock	15 A
13	黑	Room lamp	15 A
14	\Box	Rear window wiper	15 A
15	(•)	Gauge	7.5 A
16	> →	Relay	7.5 A
17		_	_
18	﴾	Option	10 A
19	(III)	Demister switch Illumination	7.5 A

No.	Sym- bol	Electrical system	Capac- ities
20	\Box	Windscreen wiper	25 A
21	® =	Reversing lamps	7.5 A
22	(tt)	Demister	30 A
23	<u> </u>	Heater	30 A
24	C)	Electric tailgate	30 A*
25	Ħ	Radio	10 A
26	ʹ	Electronic con- trolled unit	20 A

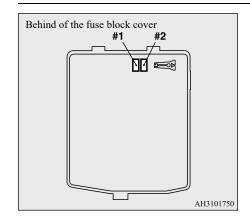
*: Fusible link

- Some fuses may not be installed on your vehicle, depending on the vehicle model or specifications.
- The table above shows the main equipment corresponding to each fuse.

Engine compartment fuse location table

Engine compartment fuse location

| F24 | F25 | F26 | F26 | F27 | F26 | F27 | F28 | F29 | F30 | F31 | F31 | F32 | F33 | F32 | F33 | F34 | F35 | F34 | F36 | F34 | F36 | F34 | F36 | F36 | F36 | F37 |



No.	Symbol	Electrical sys- tem	Capac- ity
SBF1	(ABS)	Anti-lock braking system	40 A*
SBF2	(ABS)	Anti-lock braking system	60 A*
SBF3	٦	Electric Water pump	30 A*
SBF4	4	Power seat	30 A*
SBF5	4	Electric win- dow control	30 A*
SBF6	•	Electrical parking Lock	30 A*
SBF7	- €==>	Ignition switch	50 A*

No.	Symbol	Electrical system	Capac- ity
SBF8		_	_
F1	Þ	Horn	10 A
F2	STOP	Stop lamps (Brake lamps)	10 A
F3	ΞO	Fog lamps	15 A
F4	Ö	ETV	15 A
F5	Ģ	Engine control	7.5 A
F6			_
F7			_
F8	≣D	Headlamp (right)	15 A
F9	≣D	Headlamp (left)	15 A
F10			_
F11	A	Hazard warn- ing flasher	7.5 A
F12	Ç	Starter	7.5 A
F13		_	_
F14		_	_
F15		_	_
F16		_	_
F17		_	_
F18		_	—

No.	Symbol	Electrical system	Capac- ity
F19	♡	ENG/POWER	20 A
F20		_	
F21	Ç	Fuel pump	15 A
F22		_	
F23	-	_	_
F24		Ignition con- trol	10 A
F25		_	
F26	-	Ignition con- trol	15 A
F27	-	_	_
F28		Water pump (Electric motor)	20 A
F29	Ė	Drive battery fan motor	10 A
F30	٥	Transaxle/PO WER	15 A
F31	٥	Transaxle con- trol unit	7.5 A
F32		Battery man- agement unit	7.5 A
F33	_	_	
F34		EV	15 A

10-20 Maintenance

No.	Symbol	Electrical system	Capac- ity
F35		_	
F36	-	_	_
#1	_	Spare fuse	25 A
#2		Spare fuse	20 A

*: Fusible link

- Some fuses may not be installed on your vehicle, depending on the vehicle model or specifications.
- The table above shows the main equipment corresponding to each fuse.

The fuse block does not contain spare 7.5 A, 10 A or 15 A fuses. If one of these fuses burns out, substitute with the following fuse.

7.5 A: Outside rear-view mirrors

10 A: Option

15 A: Cigarette lighter

When using a substitute fuse, replace with a fuse of the correct capacity as soon as possible.

Identification of fuse

E0100810158

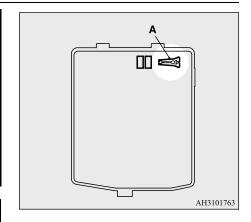
Capacity	Colour
7.5 A	Brown

Capacity	Colour
10 A	Red
15 A	Blue
20 A	Yellow
25 A	Natural (White)
30 A	Pink (fusible link type)
40 A	Green (fusible link type)
50 A	Red (fusible link type)
60 A	Yellow (fusible link type)

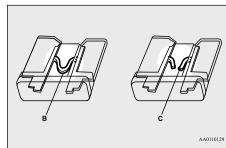
Fuse replacement

0100780224

- 1. Before replacing a fuse, always turn off the electrical circuit concerned and put the operation mode of the power switch in OFF.
- 2. Remove the fuse puller (A) from the inside of the fuse block cover in the engine compartment.



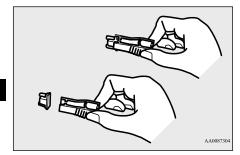
3. Referring to the fuse load capacity table, check the fuse pertaining to the problem.



B- Fuse is OK C- Blown fuse

NOTE

- If any system does not function but the fuse corresponding to that system is normal, there may be a fault in the system elsewhere. We recommend you to have your vehicle checked.
- 4. Insert a new fuse of the same capacity by using the fuse puller into the same place the fuse block.



∴ CAUTION

- If the newly inserted fuse blows again after a short time, we recommend you to have the electrical system checked to find the cause and rectify it.
- Never use a fuse with a larger capacity than specified or a substitute (such as a cable or foil). Doing so could cause the circuit wires to overheat and create a fire.

Replacement of lamp bulbs

E01003102349

∴ CAUTION

 Do not install commercially available LEDtype bulbs.

Commercially, available, LED type, bulbs.

Commercially available LED-type bulbs could adversely affect the operation of the vehicle, such as by preventing the lamps and other vehicle equipment from operating properly.

Bulb location and capacity

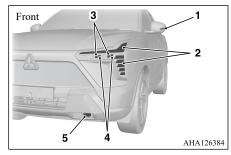
E01003201835

Outside

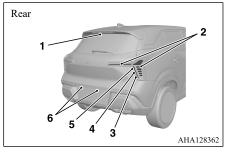
E01003306437



All exterior lamps use an LED.
 If you need to repair or replace lamps, contact an authorised MITSUBISHI MOTORS dealer.



- 1- Side turn-signal lamps: -
- 2- Position lamps/Daytime running lamps/Front turn-signal lamps: –
- 3- Headlamps, high beam: -
- 4- Headlamps, low beam: -
- 5- Front fog lamps: -

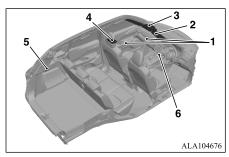


- 1- High mounted stop lamp: -
- 2- Tail lamps: -
- 3- Rear turn-signal lamps: -
- 4- Reversing lamps: –

- 5- Stop lamps: -
- 6- Licence plate lamps: -

Inside

E01003404362



- 1- Ambient lighting*: -
- 2- Vanity mirror with illumination: -
- 3- Front map & room lamps: -
- 4- Rear room lamp: -
- 5- Luggage room lamp: 5 W
- 6- LED interior illumination (instrument panel lower tray): –

NOTE

• The following lamps use an LED instead of a bulb.

If you need to repair or replace these lamps, contact an authorised MITSUBISHI MOTORS dealer.

- Ambient lighting*
- Vanity mirror with illumination



- Front map & room lamps
- Rear room lamp
- LED interior illumination (instrument panel lower tray)



Specifications

Vehicle labelling	11-2
Vehicle dimensions	
Vehicle performance	11-4
Vehicle weight	
Engine specifications	
Electric motor specifications	
Low-voltage electrical system	
Tyres and wheels	
Capacity	

Vehicle labelling

01100106565

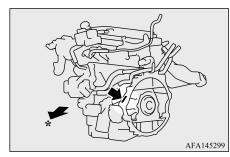
Vehicle identification number

The vehicle identification number is stamped on the floor under the right side of the front seat. It is visible by pulling back the carpet flap as shown in the illustration.



Engine model/number

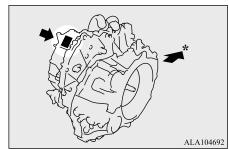
The engine model and number are stamped on the engine cylinder block as shown in the illustration.



*: Front of the vehicle

Electric motor model/number

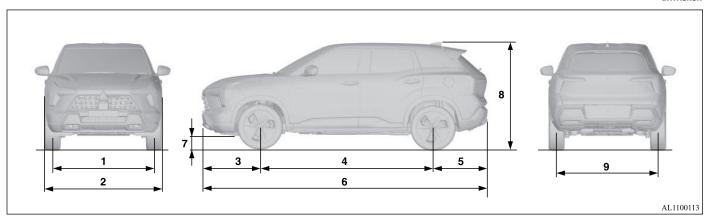
The electric motor model and number are stamped as shown in the illustration.



*: Front of the vehicle

Vehicle dimensions

E01100206218



1	Front track		1,565 mm		
2	Overall width		1,810 mm		
3	Front overhang		900 mm		
4	Wheel base		2,650 mm		
5	Rear overhang		840 mm		
6	Overall length		4,390 mm		
7	Ground clearance (unladen)	Without Under Cover	212 mm		
,		With Under Cover	183 mm		
8	Overall height (unladen)		1,650 mm		
9	Rear track		1,565 mm		

11-3

Vehicle performance

Minimum turning radius	Body	5.3 m
Trimmain turning radius	Wheel	5.2 m

Vehicle performance

E01100305108

Maximum speed	160 km/h

Vehicle weight

E01100411784

Item		GE2WXDHPRVU	GE2WXDPPRVU, GE2WXDGPRVU, GE2WXDXPRVU, GE2WXDCPRVU	GE2WXDQPRVU, GE2WXDBPRVU, GE2WXDFPRVU, GE2WXDNPRVU	
Kerb weight		1,400 kg	1,415 kg	1,420 kg	
Maximum gross vel	hicle weight	1,860 kg			
Maximum axle	Front	$1,060~\mathrm{kg}$			
weight	Rear				
Seating capacity		5 persons			

NOTE

• Vehicle usage condition should never exceed "Maximum" values.

Engine specifications

11100605707

Engine model	4A92	
No. of cylinders	4 in line	
Total displacement	1,590 cc	
Bore	75.0 mm	
Stroke	90.0 mm	
Camshaft	Double overhead	
Mixture preparation	Electronic injection	
Maximum output (EEC net)	79 kW/6,000 rpm	
Maximum torque (EEC net)	134 N•m/4,500 rpm	

Electric motor specifications

E0110060571

Electric motor model	S92		
Maximum output (ECE net)	85 kW		
Maximum torque	255 N•m		
Maximum 30 minutes power	40 kW		

Low-voltage electrical system

E011A3100028

Voltage	12 V

Tyres and wheels

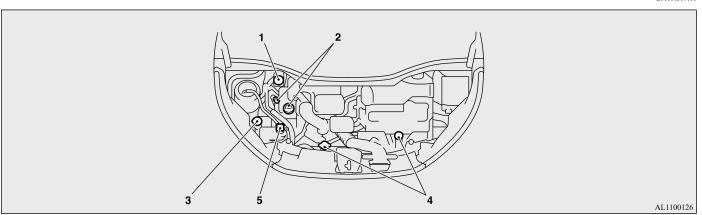
	Case size	LN1
Auxiliary battery	Capacity (20HR)	45 Ah
1144111411	Cold Cranking Amperes (CCA)	379 A
Spark plug type	NGK	SILKR7P11

Tyres and wheels

Tyre		225/50R18 95V
Wheel	Size	18x7J
WIICCI	Offset (Inset)	46 mm

NOTE

• The tyres that can be installed on your vehicle are shown on the driver's door label, refer to "Tyre inflation pressures" on page 10-13. For details, contact an authorised MITSUBISHI MOTORS dealer.



No.	Item		Quantity	Lubricants
1	Brake fluid		As required	Brake fluid DOT3 or DOT4
2	Engine oil	Oil pan	3.8 litres	Refer to page 10-5
2	Eligine on	Oil filter	0.2 litre	Refer to page 10-3
3	Washer fluid		2.0 litres	_
4	Engine coolant [includes 0.65 litre in the reserve tank]		5.9 litres	MITSUBISHI MOTORS GENUINE SUPER LONG
5	Motor coolant [includes 0.83 litre in the reserve tank]		2.2 litres	LIFE COOLANT PREMIUM or equivalent*

^{*:} Similar high quality ethylene glycol based non-silicate, non-amine, non-nitrate and non-borate coolant with long life hybrid organic acid technology

11-7

Capacity

No.	Item	Quantity	Lubricants
6	Transaxle fluid	4.87 litres	MITSUBISHI MOTORS GENUINE e-Transaxle Fluid A-1

⚠ CAUTION

• For the transaxle fluid, use only the MITSUBISHI MOTORS GENUINE e-Transaxle Fluid A-1. Use of a different fluid could damage the transaxle.

No.	Item	Quantity	Lubricants
7	Refrigerant (air conditioning)	405 - 445 g	HFC-134a

NOTE

• Contact an authorised MITSUBISHI MOTORS dealer for details on charging the refrigerant of air conditioning.





เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้รับ ใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช. เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต วิทยุคมนาคม ตามพระราชบัญญัติวิทยุ คมนาคม พ.ศ. 2498



กลักษ์. โทรคมนาคม กำกับดูแลเพื่อประชาชน Call Center 1200 (โทรฟรี)



เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้รับ ใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช. เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต วิทยุคมนาคม ตามพระราชบัญญัติวิทยุ คมนาคม พ.ศ. 2498



กลักษ์. โกรคมนาคม กำกับดูแลเพื่อประชาชน Call Center 1200 (โกรฟรี)

MODEL:GHR-M014, R706E