Foreword

Thank you for selecting a MITSUBISHI MOTORS product as your new vehicle.

This owner's manual will add to your understanding and full enjoyment of the many fine features of this vehicle.

It contains information prepared to acquaint you with the proper way to operate and maintain your vehicle for the utmost in driving pleasure.

MITSUBISHI MOTORS CORPORATION reserves the right to make changes in design and specifications and/or to make additions to or improvements in this product without obligation to install them on products previously manufactured.

It is an absolute requirement for the driver to strictly observe all laws and regulations concerning vehicles.

This owner's manual has been written in compliance with such laws and regulations, but some of the contents may become contradictory with later amendment of the laws and regulations.

Please leave this owner's manual in this vehicle at time of resale. The next owner will appreciate having access to the information contained in this owner's manual.

Throughout this owner's manual the words WARNING and CAU-TION appear. These serve as reminders to be especially careful Failure to follow instructions could result in personal injury or damage to your vehicle.

↑ WARNING

Indicates a strong possibility of severe personal injury or death if instructions are not followed.

CAUTION

Means hazards or unsafe practices that could cause minor personal injury or damage to your vehicle.

You will see another important symbol:



Gives helpful information.

*: Indicates optional equipment.

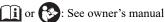
It may differ according to the sales classification; refer to the sales catalogue.

Abbreviations used in this owner's manual:

M/T: Manual Transmission A/T: Automatic Transmission

CVT: Continuously Variable Transmission

The symbol used on the vehicles:



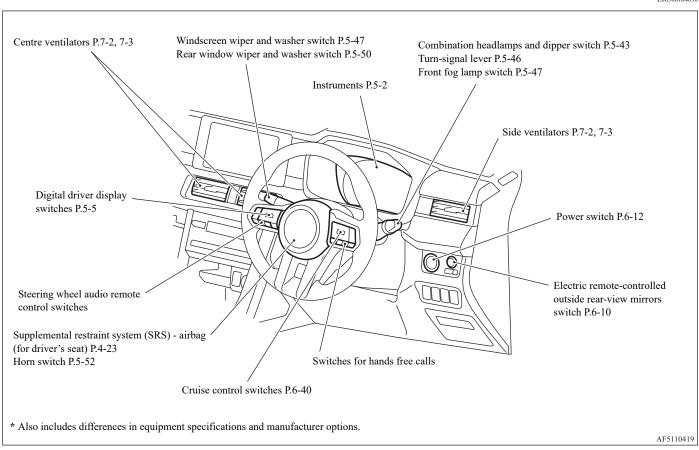


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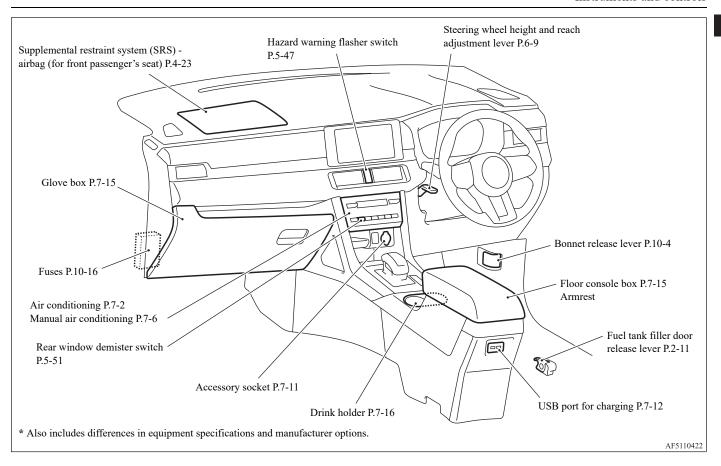
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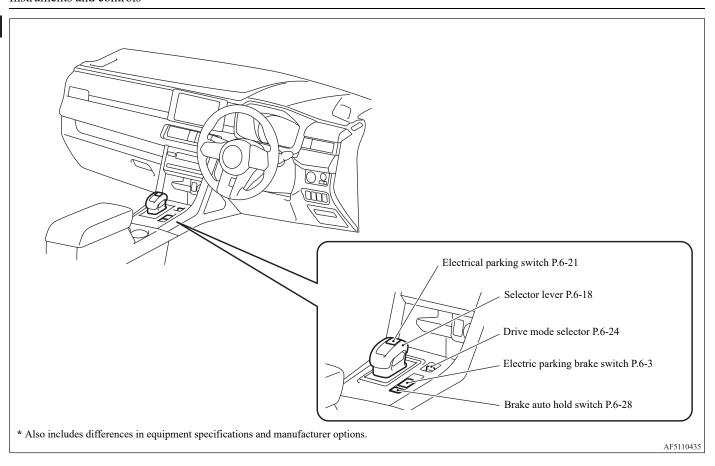
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Instruments and controls



1-1 Overview/Quick guide

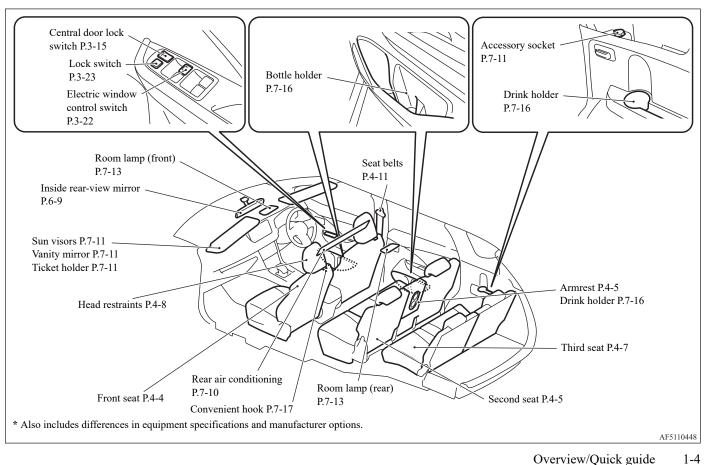




1-3 Overview/Quick guide

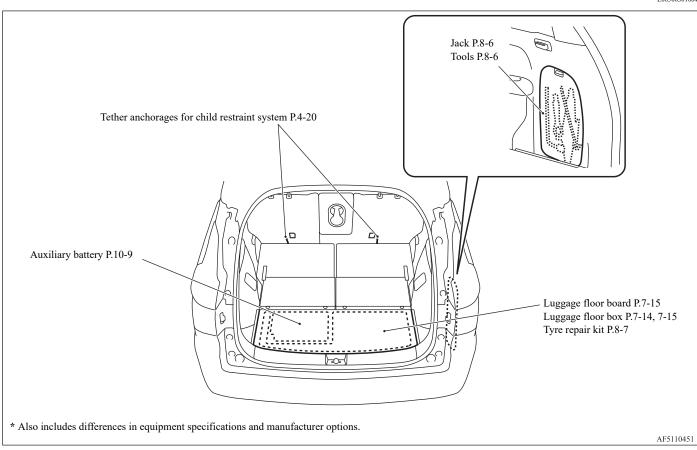
Interior

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Luggage area

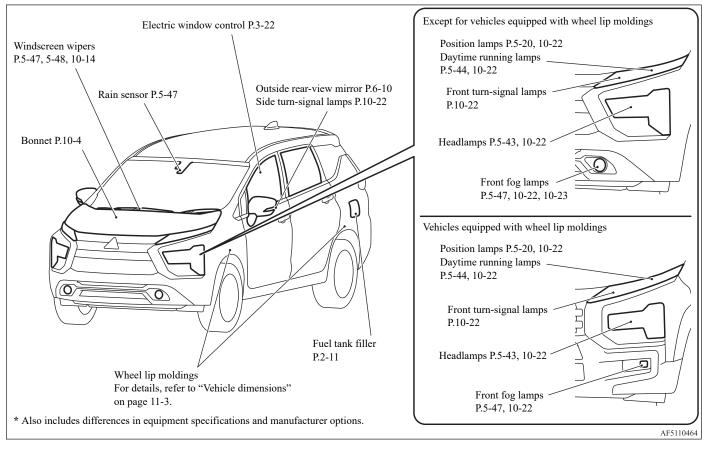
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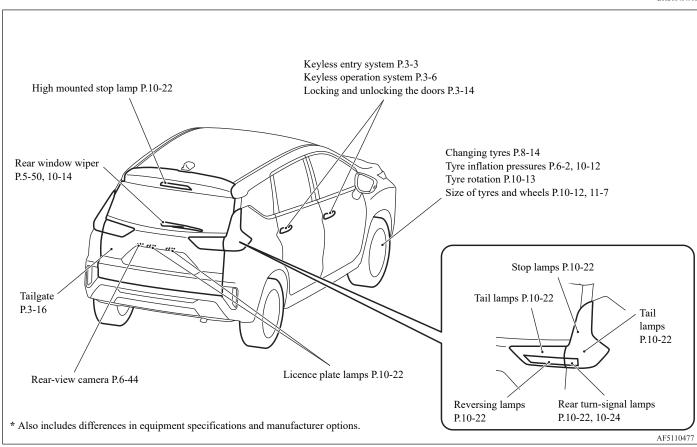


1-5 Overview/Quick guide

Exterior - front

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1-7 Overview/Quick guide

Quick guide

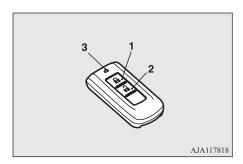
Lock and unlock the doors and tailgate

E08500602682

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- Indicator lamp

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

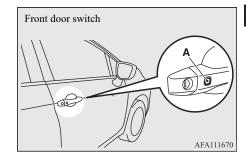
The outside rear-view mirrors can be retracted and extended automatically if you press the LOCK switch (1) or UNLOCK switch (2).

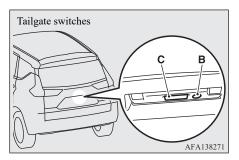
Refer to "Operation of the outside rearview mirrors" on page 3-4.

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.

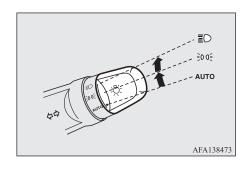
Around the driver's seat

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1-Combination headlamps

Rotate the switch to turn on the lamps.



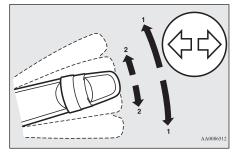
AUTO	When the operation mode of the power switch is in ON, headlamps, position, tail, licence plate, instrument panel lamps turn on and off automatically in accordance with outside light level. (Daytime running lamps will go on while the tail lamps are off.) All lamps turn off automatically when the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

Headlamps and other lamps ≣O go on

Refer to "Combination headlamps and dipper switch" on page 5-43.

1-Turn-signal lever

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



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

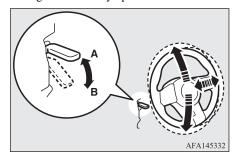
Refer to "Turn-signal lever" on page 5-46.

1-9 Overview/Quick guide

1

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.

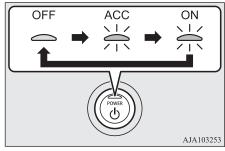


- A- Locked
- B- Release

Refer to "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 6-12.

MIST OFF ROM ROM ROM AUTO LO HI 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.

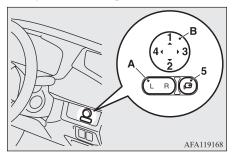
LO- Slow HI- Fast

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

Refer to "Wiper and washer switch" on page 5-47.

5-Electric remote-controlled outside rear-view mirrors

To adjust the mirror position



Push the switch (A) to the same side as the mirror whose adjustment is desired.

- L- Left outside mirror adjustment
- R- Right outside mirror adjustment

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

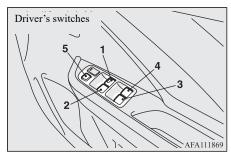
- 1- Up
- 2- Down
- 3- Right
- 4- Left
- 5- Mirror retractor switch

Refer to "Outside rear-view mirrors: Electric remote-controlled outside rear-view mirrors" on page 6-10.

1-11 Overview/Quick guide

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

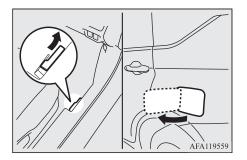
When this switch (5) is operated, the passenger's switches cannot be used to open or close the door windows and the driver's switch cannot open or close any door windows other than the driver's door window. To unlock, push it once again.

Refer to "Electric window control switch" on page 3-22.

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 the side of the driver's seat.

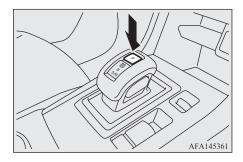


Refer to "Filling the fuel tank" on page 2-11.

Electrical parking switch

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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 6-21.

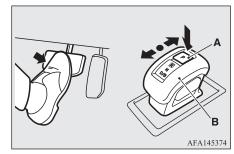
How to disable the function that automatically shifts the select position to the "P" (PARK) position when the operation mode of the power switch is put in OFF

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.

- 4. While depressing the brake pedal, continue to press the electrical parking switch
 - (A) and move and hold the selector lever
- (B) 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 6-22.

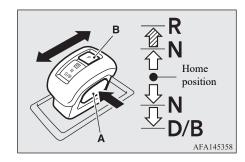
1-12

Selector lever

8502300067

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.

1-13 Overview/Quick guide

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 down-hill

Refer to "Selector lever" on page 6-18 and "Select position indicator" on page 6-20.

MARNING

 While driving on a slippery road, do not use the "B" (REGENERATIVE BRAKE) position. Abruptly releasing the accelerator pedal can apply strong regenerative braking causing the vehicle to skid which could result in an accident.

8 inch digital driver display

E08501202050

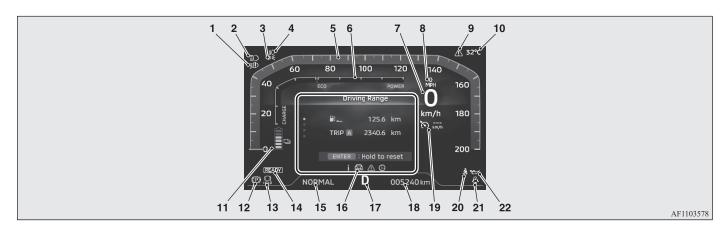
Always stop the vehicle in a safe place before operating.

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.

1

Two types of screen display can be displayed on 8 inch digital driver display.

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



- 1-LED headlamp warning display
 → P.5-22
- 2-High-beam indicator display \rightarrow P.5-20
- 3-Position lamp indicator display \rightarrow P.5-20
- 4-Front fog lamp indicator display
 - \rightarrow P.5-20
- 5-Analog gauge speedometer
- 6-Energy usage indicator \rightarrow P.5-8
- 7-Digital speedometer
- 8-Sub unit speedometer \rightarrow P.5-12
- 9- \triangle mark display \rightarrow P.5-15
- 10-Outside air temperature display

 → P.5-15

- 11-Energy level gauge \rightarrow P.5-8
- 12-Parking brake indicator display \rightarrow P.5-21
- 13-Brake auto hold standby indicator display (white) \rightarrow P.6-28
 - Brake auto hold indicator display (green)

 → P.6-28
- 14-READY indicator \rightarrow P.5-21
- 15-Drive mode indicator \rightarrow P.6-26
- 16-Multi information screen \rightarrow P.5-9
- Interrupt display screen \rightarrow P.5-14
- 17-Select position indicator \rightarrow P.6-20
- 18-Odometer \rightarrow P.5-15
- 19-Cruise control indicator display
 → P.6-41

- 20-Seat belt warning display \rightarrow P.4-13
- 21-Door-ajar warning display \rightarrow P.5-21
- 22-Oil pressure warning display \rightarrow P.5-21

Drive mode

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Select the drive mode from the following seven types to suit the driving conditions.

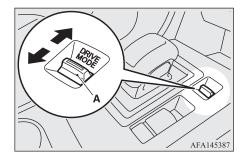
Drive mode	Function
CHARGE	This mode is used when you want to charge the drive battery and drive as an EV at your destination. (Battery charge mode)
EV	This mode is used when you want to drive the vehicle as an EV to avoid starting the engine as much as possible in places such as residential areas where noise and exhaust emissions must be considered. (EV priority mode)
NORMAL	This mode is suitable for driving in a variety of road environments that are nor- mally used.
WET	This mode is suitable for driving on roads that are wet or lightly flooded with water due to heavy rain.
GRAVEL	This mode supports driving under bad conditions such as on unpaved roads.
TARMAC	This mode is suitable for driving on dry, paved roads, and features enhanced power performance and stability.

D	rive mode	Function
	MUD	This mode is suitable for driving on bad roads and is used when a large amount of power is required, such as when driving on muddy roads.

Refer to "Drive mode" on page 6-23.

Drive mode selector

When the operation mode of the power switch is in ON, operate the drive mode selector (A) to change the drive mode.



Refer to "Drive mode selector" on page 6-24.

1-15 Overview/Quick guide

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S	

Hybrid EV System

E00206700028

Main features

E00206800029

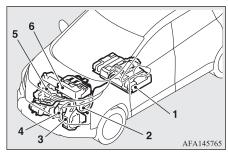
The Hybrid EV System controls the motor and engine to achieve powerful diving and conserve energy.

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

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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

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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

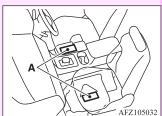
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MARNING

- 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.

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

E0020530012

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.

MARNING

- 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 2-9.
- 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.

 Refer to "Towing" on page 8-17.
- Do not attempt to repair a damaged Hybrid vehicle by yourself. Please contact an authorised MITSUBISHI MOTORS dealer.

MARNING

• In the event of an accident that requires body repair and painting, the vehicle should be delivered to an authorised MITSUBISHI 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 5-23.
- 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.

MWARNING

- 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.

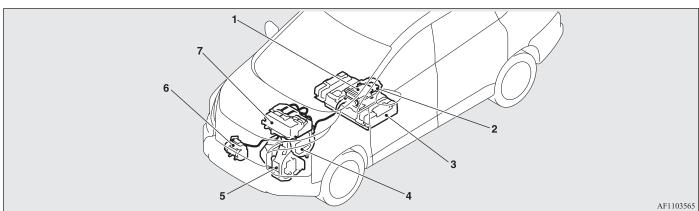
Take your vehicle to an authorised MITSUBISHI MOTORS dealer for any necessary maintenance.

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 highvoltage from the drive battery when repairing the vehicle at an authorised MITSUBISHI MOTORS dealer.

High-voltage components

E0020550011



- 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

∴ WARNING

- 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.

∴ WARNING

- 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

E00203001216

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

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

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

E00200106295

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.

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.

2-10 General information

∴ 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 gasoline containing methanol. Using this type of alcohol could adversely affect the vehicle's performance and damage critical parts of the vehicle's fuel system.

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 gasoline 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.

NOTE

 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 illuminates, have the system checked immediately at an authorised MITSUBISHI MOTORS dealer.

Filling the fuel tank

E00200204999

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.
- 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.

MARNING

- 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.
- If the tank cap must be replaced, use only a MITSUBISHI MOTORS genuine part.

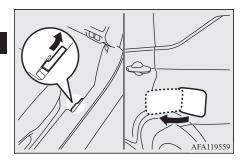
Fuel tank capacity

40 litres

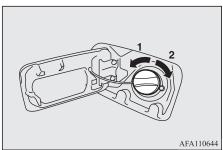
Refuelling

- 1. Before filling with fuel, put the operation mode of the power switch OFF to stop the Hybrid EV System.
- 2. 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 the side of the driver's seat.

2-11



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



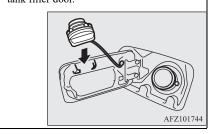
- 1- Remove
- 2- Close

↑CAUTION

• 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, store the cap in the cap holder located on the inside of the fuel tank filler door.



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

ACAUTION

- 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.

Installation of accessories

E00200303212

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

MCAUTION

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

Consider also that there basically exists no liability on the part of the appraiser or the official. 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

E00200401600

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

E00200502099

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.

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.

2-14 General information

Event Data Recording

E00205900166

This vehicle is equipped with an event data recorder (EDR).

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

The EDR in this vehicle is designed to record such data as:

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

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

NOTE

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

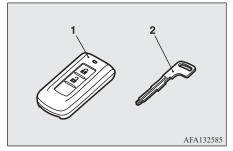
To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

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	3-15
"Child-protection" rear doors	3-16
Tailgate	3-16
Security alarm system	3-18
Electric window control	3-22

Keys

E00300104973



- 1- Keyless operation key
- 2- Emergency key

MARNING

• 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.

NOTE

- The keyless operation 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 dashboard.
- 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

- Pay attention to the following if the security alarm is set to "Active".
- Refer to "Security alarm system" on page 3-18.
- If the security alarm is in the system armed mode, the alarm will sound if the doors are opened after being unlocked with the key, the inside lock knob or the central door lock switch.
- Even if the security alarm is set to "Active", the system preparation mode is not entered if the keyless entry system or the keyless operation function was not used to lock the vehicle.
- If you lose one of the keyless operation 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 for the keyless operation system.

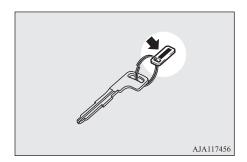
Key number tag

F00314000180

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)

E00300204349

∴ CAUTION

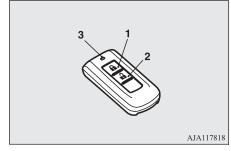
• Don't make any alterations or additions to the immobilizer system; alterations or additions could cause failure of the immobilizer.

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.

NOTE

- If the Hybrid EV System does not start, we recommend you to contact an authorised MITSUBISHI MOTORS dealer.
- If you lose one of keyless operation 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.

For further information, please contact an authorised MITSUBISHI MOTORS dealer.



- 1- LOCK switch
- 2- UNLOCK switch
- 3- Indicator lamp

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.

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 "•" or the "DOOR" position, 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 "●" or the "DOOR" position at this time, the room lamp will come

on for approximately 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 5-45 in the section entitled "Instruments and controls".

W NOTE

- 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 6-10 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.
- The time for automatic relocking can be changed.
- 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.

W NOTE

- 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.
- The indicator lamp (3) 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.
- If you wish to add key, please contact an authorised MITSUBISHI MOTORS dealer.

Operation of the outside rearview mirrors

E00310802227

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.
- 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 func-

NOTE

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

E00309502888

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.

MARNING

- If you think batteries might have been swallowed or placed inside any part of a person's body, seek immediate medical attention.
- To prevent an explosion or leakage of flammable liquid or gas:
- Do not replace the battery with an incorrect type. Replace only with the same or equivalent type.
- Do not dispose of a battery into a fire or incinerator, or by mechanically crushing or cutting the battery.
- Do not use, store, or take a battery any place where it may be exposed to extremely high temperature or extremely low air pressure.

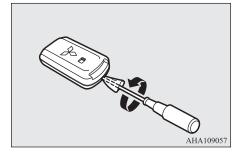
ACAUTION

- 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

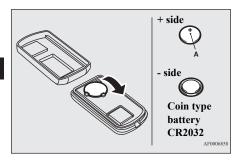
- You may purchase a replacement battery at an electric appliance store.
- An authorised MITSUBISHI MOTORS dealer can replace the battery for you if you prefer.

- 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 3-10.
- 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.



₩ NOTE

- 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

E00305602966

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.

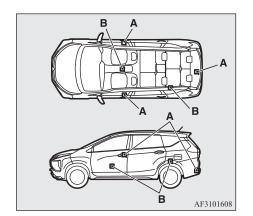
Refer to "Starting and stopping the Hybrid EV System" on page 6-16.

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.

MARNING

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.



∕!\ 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 3-10.
- 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.

W 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

E0030570227

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.

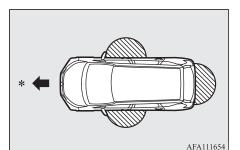
NOTE

• If the keyless operation key battery is wearing out 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

E00306202204

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

₩ NOTE

- 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.

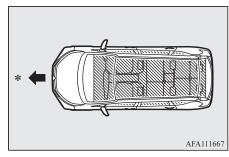
NOTE

- 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

E00306301817

The operating range is the interior of the vehicle.



*: Forward direction

////: O

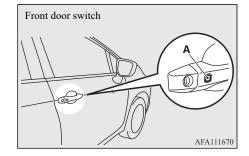
Operating range

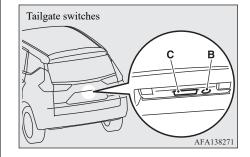
W NOTE

- 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.

To operate using the keyless operation function

E00305803705





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 3-14, 3-15 and 3-16 in the section entitled "Locking and unlocking".

W 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 6-10.
- 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 "•" or the "DOOR" position 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 3-14, 3-15 and 3-16 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 6-10 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.

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 "•" or the "DOOR" position.

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.

W NOTE

- Functions can be modified as stated below.
 For further information, please contact an authorised MITSUBISHI MOTORS dealer.
- 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).

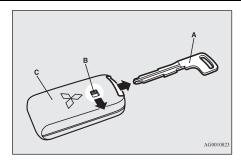
To lock/unlock without using the keyless operation function

E00306001221

Emergency key

E00307201839

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).

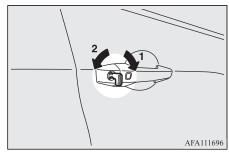


NOTE

- 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 3-14 in the section entitled "Locking and unlocking".



- 1- Lock
- 2- Unlock

Warning activation

00305902901

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.

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.)

Keyless operation system

Item	Display	Buzzer	Note (Solution)
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 operation mode of the power switch is put in ACC or ON 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.
Keyless operation key take-out monitor- ing system	KEY NOT DETECTED	Inner buzzer sounds once Outer buzzer sounds intermittently	 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.

Item	Display	Buzzer	Note (Solution)
Key lock-in prevention system	KEY STILL IN VEHICLE	Inner buzzer sounds once Outer buzzer sounds approximately 3 sec- onds 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, or the tailgate lock switch, 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.
Door ajar prevention system	─ ़्¶ CHECK DOORS	Inner buzzer sounds once Outer buzzer sounds approximately 3 sec- onds 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 sec- onds 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.

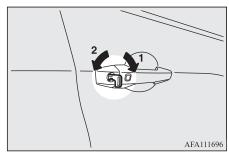
Doors

E00300404051

M CAUTION

- 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

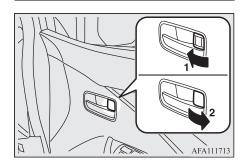


- 1- Lock
- 2- Unlock

NOTE

- When locking or unlocking with the key, all doors and the tailgate will be locked or unlocked.
- Refer to "Central door locks" on page 3-15.
- All doors and the tailgate can be locked or unlocked with the emergency key. Refer to "Emergency key" on page 3-10.

To lock or unlock from inside the vehicle

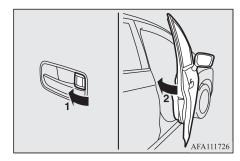


- 1- Lock
- 2- Unlock

W NOTE

 The driver's door can be opened without using the lock knob by pulling on the inside door handle.

To lock without using the key



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

"Forgotten-key-prevention" mechanism

E0030060142

If the key is in 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 the lock knob forward or press the central door lock switch to lock the doors with the driver's door open.

3-14

Central door locks

E00300803898

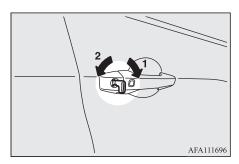


 Repeated continuous operation between lock and unlock could activate the central door locking systems built-in protection circuit and prevent the system from operating. If this occurs, wait approximately 1 minute before operating the central door lock system.

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

Driver's door with key

Using the key on the driver's door locks or unlocks all doors and the tailgate.



1- Lock

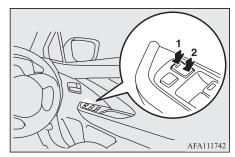
2- Unlock



 The driver's door can be locked or unlocked with the emergency key. Refer to "Emergency key" on page 3-10.

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.

↑ WARNING

- 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.

₩ 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.
- 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 switch

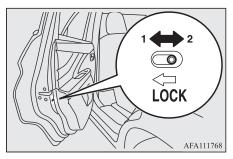
It is possible to unlock all of the doors and the tailgate whenever as follows.

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

E00300902270



- 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.

↑CAUTION

 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

E00301403439

MWARNING

 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 opening the tailgate while driving, luggage may fall from the tailgate. 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

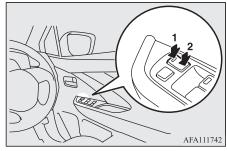
- When there is a build up of snow or ice, it should be removed before opening the tailgate. If you open the tailgate without removing it, there is a possibility that the tailgate may close suddenly due to the weight of that snow or ice.
- When you open the tailgate make sure that the tailgate is opened 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.

∴ CAUTION

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

To lock/unlock

The tailgate can be locked or unlocked by using the central door lock switch (driver side).



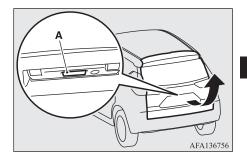
- 1- Lock
- 2- Unlock

NOTE

 Repeated continuous operating between lock and unlock could cause the central door locks' built-in protection circuit to prevent the system from operating. If this occurs, wait approximately 1 minute before operating the central door lock switch.

To open from outside the vehicle

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

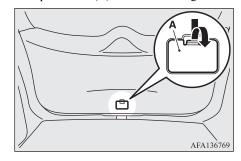


To open from inside the vehicle

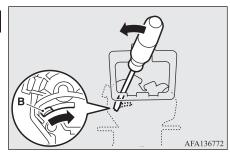
The tailgate can also be opened from inside the vehicle.

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

1. Open the lid (A) inside of the tailgate.



2. Use a straight blade (or minus) screw-driver to move the lever (B) to unlock the tailgate.



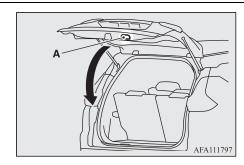
3. Push the tailgate to open it.

MARNING

 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 close the tailgate from the outside.

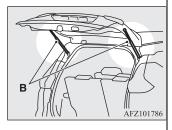


↑CAUTION

 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.

NOTE

• Gas struts (B) are installed to support the tailgate.



To prevent damage or faulty operation.

₩ NOTE

- 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.

Security alarm system

E00301502879

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.

ACAUTION

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

Doing so could cause the security alarm to malfunction.



- 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 or the keyless operation function).
- 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 3-8.

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 or the keyless operation function 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).

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 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 3-21.

3-19

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 3-21, "Cancelling the alarm" on page 3-22.

W 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.

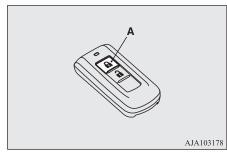
Setting the system

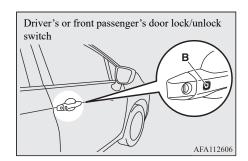
E00301702930

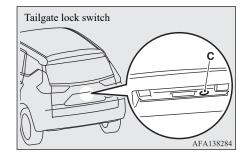
Follow the procedure below to set the system to the system armed mode.

3-20 Locking and unlocking

- 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), or the tailgate lock switch (C) in order to lock all the doors and the tailgate.







By locking the vehicle using the keyless entry system or the keyless operation function, 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 or the keyless operation function (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 or the keyless operation function, 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 "active" mode.

Cancelling the system

E00301802797

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.

W 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.

NOTE

- 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.
- 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.

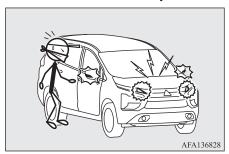
Alarm activation

E0030190278

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 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.



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

Cancelling the alarm

E00302002204

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.

W NOTE

- 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

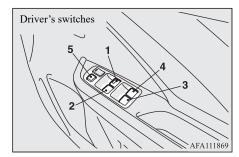
E00302202059

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

Electric window control switch

E00302303972

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

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.

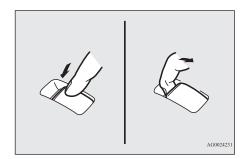
If the switch for the driver's window is fully pressed down/pulled up, the door window automatically opens/closes completely.

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.



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.

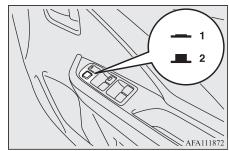
Lock switch

E00303102749

When this switch is operated, 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, push it once again.



- 1- Lock
- 2- Unlock

∕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 push the window lock switch to disable the passenger's switches.

Timer function

E0030240232

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)

E00302502586

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.

MARNING

 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.

3-24 Locking and unlocking

∧ CAUTION

 The safety mechanism is deactivated while the switch is pulled up. Therefore be especially careful that fingers are not trapped in the door window opening.

NOTE

- 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 safety mechanism will be cancelled and the door window will not close correctly.

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 in the normal fashion.

₩ NOTE

If the auxiliary battery terminals are disconnected or the fuse for electric window is replaced, the safety mechanism will be cancelled and the door window will not automatically open/close completely.

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

Seat arrangement	4-2
Seat adjustment	4-4
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Second seats	4-5
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Pregnant women restraint	4-15
Seat belt pre-tensioner system	4-16
Child restraint	4-16
Seat belt inspection	4-23
Supplemental restraint system (SRS) - airbag	

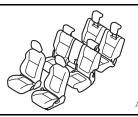
Seat arrangement

E00400202085

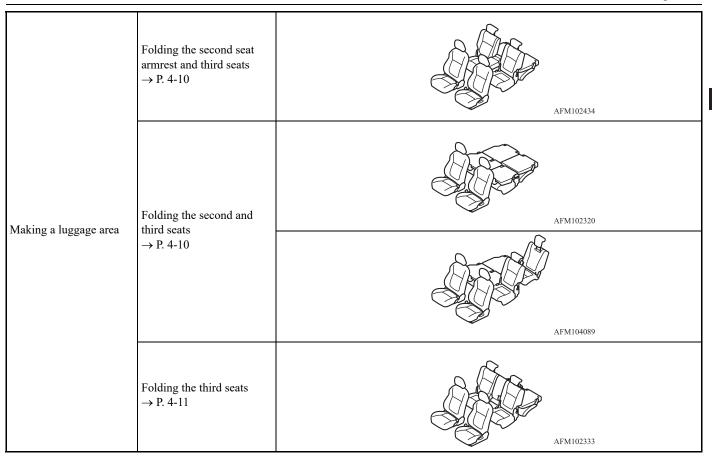
By operating the front, second or third seat, select the desired seat arrangement.

4

Normal usage



AFM102317



Seat adjustment

00400202222

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.
- 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.
- 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.

MWARNING

- 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

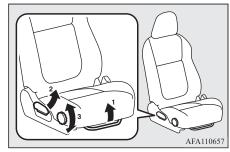
- Make sure the seat is adjusted by an adult or with adult supervision for correct and safe operation.
- Do not place a cushion or the like between your back and the seatback while driving.
 The effectiveness of the head restraints will be reduced in the event of an accident.
- The reclining mechanism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

↑CAUTION

 When sliding or reclining the seat rearward, pay careful attention to the rear seat passengers.

Front seats

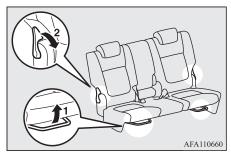
E00400401673



- 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

E00402001774



- 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 forward and adjust the seatback by hand to the desired position, and release the lever.

∧ CAUTION

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

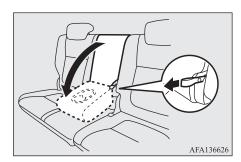
NOTE

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

Armrest

E00402401866

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.



⚠ CAUTION

Do not climb or sit on the armrest.
 Doing so could damage the armrest.

NOTE

 The top surface of the armrest contains a drink holder for second seat occupants.
 Refer to "Drink holder" on page 7-16.

To get in and out of the third seat

E0041260107

4-5

Getting in and out of the third seat can be made easily by folding the second seat.

To fold

- 1. Adjust the angle of the front seatbacks in the upright position and move the front seat forward. (Refer to "Front seats" on page 4-4.)
- Store the seat belt buckles in the storage pockets of the second seats.
 Refer to "Second and third seat belt storage" on page 4-15.
- Lower the head restraints of the second seat to the lowest position.
 Refer to "Head restraints" on page 4-8.
- 4. If the second seat is in the forward-most position, move it rearward.

₩ NOTE

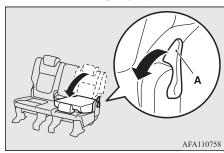
• If the second seats are in a forward position, you may not be able to fold them.

4

5

5. Pull the lever (A) forward, then tilt the seatback forward.

When the seatback is tilted forward, the floor lock will be released and the rear of the seat will lift up slightly.



6. Lift the whole seat forward.



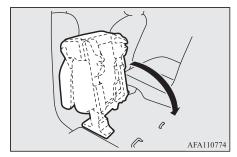
⚠CAUTION

• Do not drive the vehicle while a second seat is folded. Because the folded second seat is not locked, it could move in the event of hard braking, a collision, or similar situation, striking the occupant of the other second seat and trapping the feet of the third seat occupants, resulting in injuries.



To return

1. While supporting the seat by hand, gently lower the seat.

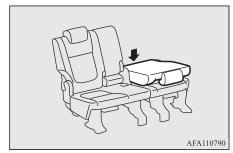


ACAUTION

When returning the second seat while there
is an occupant in the other second seat or
occupants in the third seat, be careful not to
strike the second seat occupant or trap the
feet of the third seat occupants with the second seat.

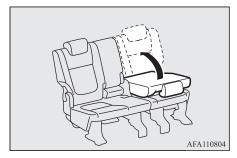


2. Push the seat until you hear a "click" and the seat locks securely to the floor.



3. Raise the seatback until it locks securely into place.

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

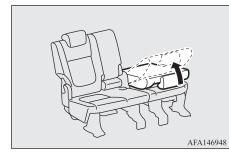


When folding a seat from the luggage area position

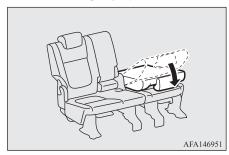
E00416200028

When folding a seat after using it for a luggage area with the seatback lowered, operate the seat according to the following procedure.

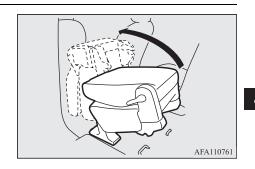
1. Lift the front of the seatback approximately 20 cm, and release the seat lock.



2. Tilt the seatback forward again, the floor lock will be released and the rear of the seat will lift up slightly.



3. Lift the whole seat forward.



Third seats

E00402701540

4-7

MARNING

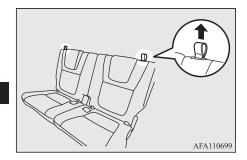
• For reasons of safety, whenever passengers sit in the third seat, be sure to raise all the head restraints of the second seats.



To recline the seatback.

Pull up the strap and adjust the seatback by hand to the desired position, and release the strap.

Seat and seat belts



Head restraints

E00403303013

↑ WARNING

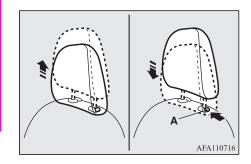
- Driving without the head restraints in place can cause you and your passengers serious injury or death in an accident. To reduce the risk of injury in an accident, always make sure the head restraints are installed and properly positioned when the seat is occupied.
- Never place a cushion or similar 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.

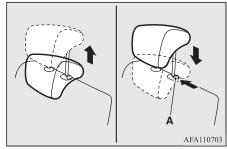
To raise the head restraint, move it upward. To lower the restraint, move it downward while pushing the height adjusting knob (A) in the direction of the arrow. After adjustment, push the head restraint downward and make sure that it is locked.



Second or third 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 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.



MARNING

• When a person sits in the second or the third 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.



NOTE

• The head restraints of the third seats cannot be removed.

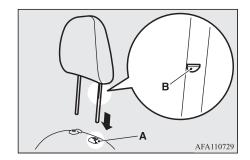
To remove (front or second seats)

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

To install (front or second seats)

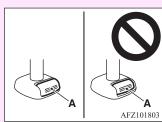
Confirm that the head restraint is facing the correct direction, and then insert it into the seatback while pressing the height adjusting knob (A) in the direction indicated by the arrow.

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.



• 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

0040340155

To create luggage space, you can fold the second and/or the third seats.

MARNING

 After tilting the seatback of a second seat forward, push down on the rear of the seat and make sure it is securely locked to the floor. The seat could move if it is not retained, causing a serious accident.

∧ CAUTION

- Do not stack luggage above the seatback height or load luggage in such a way that will interfere with the operation of the vehicle. Secure the luggage firmly.
 Serious accidents could result due to unre-
- Serious accidents could result due to unrestrained objects entering the passenger compartment during sudden braking.
- When folding or storing the seat, be sure not to catch your hand or leg.

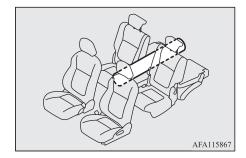
NOTE

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

Folding the second seat armrest and third seats

E00465100038

Long items can be loaded while passengers are sitting in the second row outboard seats.



- 1. Fold the third seats.

 Refer to "Folding the third seats" on page
- 4-11. 2. Fold the armrest down.
- Refer to "Armrest" on page 4-5.

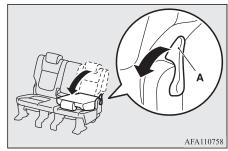
Folding the second and third seats

E0040350179

To fold

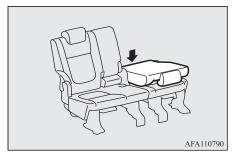
1. Fold the third seats.

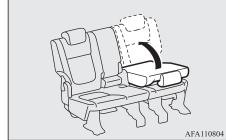
- Refer to "Folding the third seats" on page 4-11.
- 2. Store the seat belt buckles in the storage pockets of the second seats.
 - Refer to "Second and third seat belt storage" on page 4-15.
- 3. Lower the head restraints of the second seat to the lowest position.
- Refer to "Head restraints" on page 4-8.
- 4. Move the second seats to the rear-most position.
- 5. Pull the lever (A) forward, then tilt the seatback forward.
- When the seatback is tilted forward, the floor lock will be released and the rear of the seat will lift up slightly.



6. Push the seat until you hear a "click" and the seat locks securely to the floor.

4





W NOTE

• When folding a second seat from the luggage area position, refer to "When folding a seat from the luggage area position" on page 4-7.

To return

Raise the seatback until it locks securely into place.

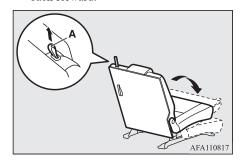
Push lightly on the seatback to confirm that it has actually been secured.

Folding the third seats

E0040360114

To fold

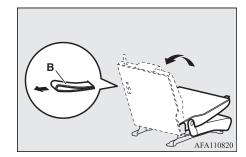
- 1. Lower the head restraints of the third seat to the lowest position. (Refer to "Head restraints" on page 4-8.)
- 2. Pull up the strap (A), then fold the seat-back forward.



To return

Pull the strap (B), then raise the seatback until it locks securely into place.

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



Seat belts

E0040480269

4-11

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 belts are used the same way as a conventional seat belt.

Refer to "Seat belt pre-tensioner system" on page 4-16.

Seat and seat belts

↑ WARNING

- 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.
- 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.

MARNING

- 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.
- 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 restraint" on page 4-16). Never use them to secure cargo, as this may cause damage, reducing their effectiveness during an accident when subsequently worn by people.

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

E0040490369

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.

NOTE

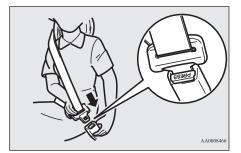
• You can check if the belt locks by pulling it forward quickly.

To fasten

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

NOTE

- 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.

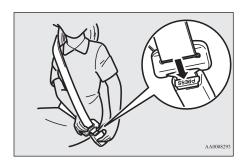


MWARNING

- 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.

To unfasten

Hold the latch plate and press the button on the buckle.

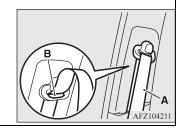


NOTE

- 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.
- 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

E00409803300

Warning display (red)



Warning display



If the operation mode of the power switch is put in ON while the seat belt is not fastened, the warning display (red) appears and the tone sounds for approximately 6 seconds to remind the driver and the front passenger to fasten the seat belt.

If the vehicle is driven with the seat belt still unfastened, the warning display (red) 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.

MWARNING

 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 display (red) and the tone will issue further warnings each time the vehicle starts moving from a stop. 4

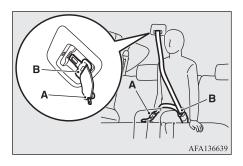
NOTE

- 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 display (red) to appear.

Second-centre 3-point type seat belt

E0040520143

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

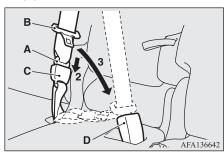


MARNING

 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

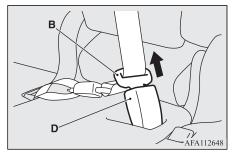
- 1. Pull out the buckle (C) from the seat cushion.
- 2. Pull the seat belt and insert the small latch plate (A) into the buckle (C).
- 3. Insert the latch plate (B) into the buckle (D).



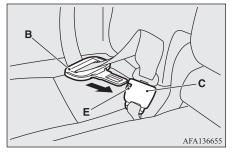
4. Pull the belt slightly to adjust slackness as desired.

To unfasten

1. Hold the latch plate (B) and press the button on the buckle (D).



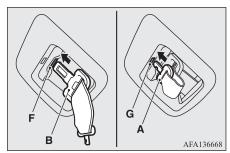
2. To release the buckle (C), press the button (E) with a narrow-tipped object (latch plate (B), mechanical key, etc.).



4

ACAUTION

- As the belt retracts automatically, keep the latch plate held while retracting so that the belt stows slowly. Failure to do this could cause personal injury or damage to the vehicle
- 3. After the seat belt is retracted completely, insert the latch plate (B) into the upper slit (F), and then insert the small latch plate (A) into the lower slit (G).



4. Store the seat belt buckle in the storage pocket.

Refer to "Second and third seat belt storage" on page 4-15.

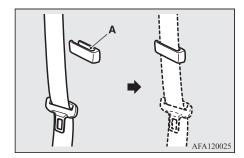
Second and third seat belt storage

E00405301710

Seat belt plate storage

Outboard seating position

Pass the belt through the notch (A).

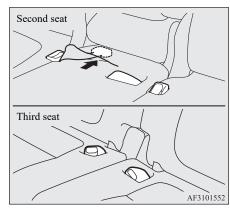


Second-centre seating position

Refer to "Second-centre 3-point type seat belt" on page 4-14.

Seat belt buckle storage

Store the seat belt buckles in the storage pockets.



Pregnant women restraint

E00405601250

MWARNING

• 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

00405701639

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

Pre-tensioner system

E00405802783

When the operation mode of the power switch is in ON, if there is a frontal 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.

MARNING

 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 in line with MITSUBISHI MOTORS guidelines. 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.

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, we recommend you have it replaced by an authorised MITSUBISHI MOTORS dealer.

SRS warning

E0040500144

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 4-28.

Child restraint

E00406404038

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.

MARNING

- 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 second 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.

4

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.

MWARNING

• 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.

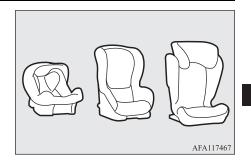


 A FORWARD FACING CHILD RESTRAINT should be used in the rear seat whenever possible; if used in the front seat, adjust the seat to the most rearward position.

Infants and small children

E004066024

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.

Seat and seat belts 4-17

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 restraint system secured with the seat belt or remove it from the vehicle in order to prevent it from being thrown around inside the vehicle during an accident.

NOTE

• Depending on the seating position in the vehicle and the child restraint system that you have, the child restraint can be attached using one of the following two ways:

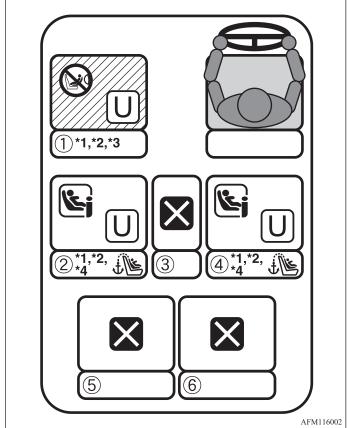
W NOTE

- Using the lower anchorage in the second seat ONLY if the child restraint has ISOFIX mountings.
- Refer to "Installing a child restraint system to the lower anchorage (ISOFIX child restraint mountings) and tether anchorage" on page 4-20.
- Using the seat belt.
 Refer to "Installing a child restraint system to a 3-point type seat belt (with emergency locking mechanism)" on page 4-22.

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.





Suitable for "universal" category child restraint systems that can be secured using the vehicle's seat belts



Suitable for i-Size and ISOFIX child restraint systems



Suitable for forward facing child restraint systems only



Rearward facing child restraint systems must not be installed



Not suitable for a child restraint system



This seat is equipped with a top tether anchor

- *1: When installing a child restraint system, remove the head restraint from the seat and move the seat to the rearmost position.
- *2: Please do not remove the head restraint when installing the booster cushion (see page 4-20, 4-22).
- *3: When installing a child restraint system on the front passenger seat, adjust the seatback angle to 5 steps rearward from the most upright position.
- *4: When installing a child restraint system on a second row outboard seat, adjust the seatback angle to 2 steps rearward from the most upright position.

4-19

∴ CAUTION

• When installing a child restraint system on a second seat, slide the seat in front of the child restraint system forward or adjust its seatback so that the child's feet and the child restraint system do not contact the seat.

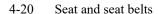
	Seating Position					
Category	1	2	3	4	(5)	6
	Front pas- senger	Second row (left)	Second row (centre)	Second row (right)	Third row (left)	Third row (right)
Seating position suitable for universal belted (Yes/No)	Yes (for- ward facing only)	Yes	No	Yes	No	No
i-Size and ISOFIX seating position (Yes/No)	No	Yes	No	Yes	No	No
Seating position suitable for lateral fixture (L1/L2)	No	No	No	No	No	No
Largest suitable rearward facing fixture (R1/R2/R3)	No	R3	No	R3	No	No
Largest suitable forward facing fixture (F1/F2X/F2/F3)	No	F3	No	F3	No	No

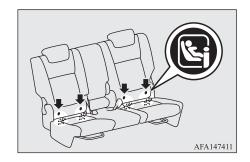
Installing a child restraint system to the lower anchorage (ISOFIX child restraint mountings) and tether anchorage

E00406902606

Lower anchorage location

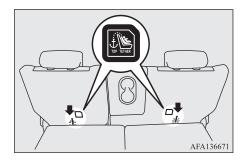
Your vehicle's second seat is fitted with lower anchorages for attaching a child restraint system with ISOFIX mountings.





Tether anchorage location

There are two child restraint anchorage points located on the back of the second 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 ISO-FIX 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.

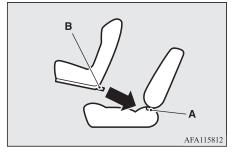
Refer to "Head restraints" on page 4-8.

ACAUTION

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



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



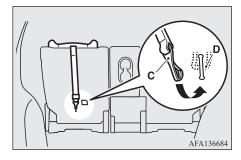
A: Lower anchorage

B: Connector

If your child restraint system has a support leg, make sure that there is a support leg at the stable position on the floor.

If your child restraint system requires the use of a tether strap, fasten the tether strap in accordance with step 6.

6. 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.



7. 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)

E00408702217

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 4-8.

∴ CAUTION

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



- 2. When installing a child restraint system, adjust 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

4. Remove all slack of a lap belt by pulling the webbing through the belt's adjustment feature.

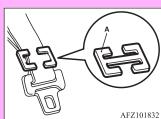
3-point type seat belt requires no length adjustment, remove all slack by using the locking clip.

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.

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.

∕ WARNING

- 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.

∕ WARNING

- Once the pre-tensioner has activated, it cannot be re-used.
 It must be replaced together with the retractor.
- 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

E00407203690

The information written in this supplemental restraint system (SRS) section contains

important points concerning the driver's and front passenger's airbags.

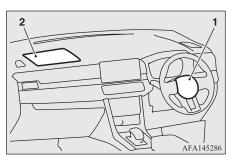
The SRS airbags are designed to supplement the primary protection of the driver and front passenger side seat belt systems by providing those occupants with protection against head and chest injuries in certain moderate-tosevere frontal collisions.

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

E0040730389

The SRS includes the following components:



1- Airbag module (Driver)

4-24 Seat and seat belts

2- Airbag module (Passenger)

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.

ACAUTION

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

MARNING

● IT IS VERY IMPORTANT TO BE PROPERLY 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.

- 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.



MARNING

• 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

E0040880263

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



MARNING

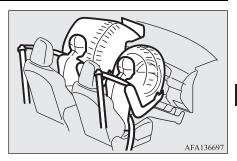
Extreme Hazard!
 NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur.

Driver's and passenger's front airbag system

E0040740221

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.

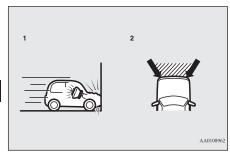


Deployment of front airbags

E00412501482

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.



- 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

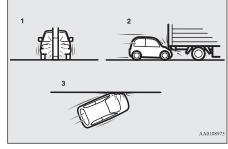
The front airbags will deploy if the severity of impact is above the designed threshold level, comparable to an approximately 25 km/h collision when impacting straight into a solid wall that does not move or deform. If the severity of the impact is below the above threshold level, the front airbags may 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.

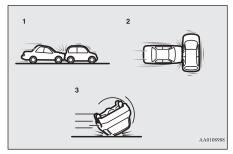


- 1- Collision with a utility pole, tree or other narrow objects
- 2- Vehicle slides under the rear body of a truck
- 3- Oblique frontal impacts

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.



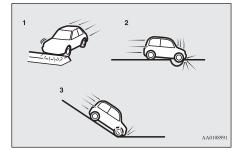
- 1- Rear end collisions
- 2- Side collisions
- 3- Vehicle rolls onto its side or roof

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.

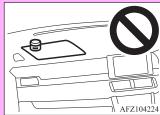


- 1- Collision with an elevated median/island or kerb
- 2- Vehicle travels over a deep hole/pothole
- 3- Vehicle drives down a steep slope and hits the ground

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.

MARNING

- 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.

SRS warning lamp/display

E0040780359

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:
- 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

00407902951

∕NWARNING

- 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.

1

∆WARNING

 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.

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.



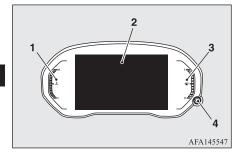
5

Instruments and controls

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Front fog lamp switch	5-47
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Instruments

0050010344



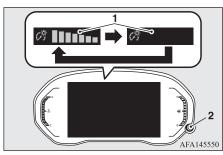
- 1- Engine coolant temperature display

 → P.5-2
- 2- 8 inch digital driver display \rightarrow P.5-4 Information screen display \rightarrow P.5-23
- 3- Fuel remaining display \rightarrow P.5-3
- 4- Rheostat illumination button \rightarrow P.5-2

Meter illumination control

E0053130196

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 eight different levels respectively for when the position lamps are illuminated and when they are not.
- 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.
- The 8 inch digital driver display may become dark in hot weather, but this is not a malfunction.

Engine coolant temperature display

E00573600059



This indicates the engine coolant temperature.

If the coolant becomes hot, "L" will blink.

E

Pay careful attention to the engine coolant temperature display while you are driving.

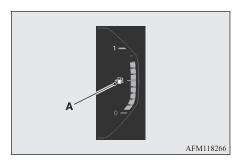
∴ CAUTION

• 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

E0057370006

This displays the amount of fuel remaining.



1- Full 0- Empty

NOTE

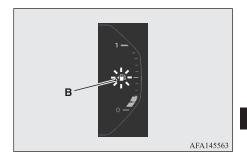
- It may take several seconds to stabilise the display after refilling the tank.
- If fuel is added when the operation mode of the power switch is ON, the fuel gauge may incorrectly indicate the fuel level.
- The arrow (A) indicates that the fuel tank filler is located on the left side of the vehicle.

Fuel remaining warning display

E0057380010

When the fuel is reduced to approximately 6 litres, the information screen switches to the interrupt display of the fuel remaining warning display, and the "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).



∴ CAUTION

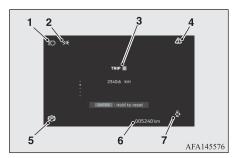
- If the warning display appears, refuel immediately.
- Do not repeatedly start and stop the Hybrid EV System. In order to protect the drive battery, the Hybrid EV System may become unable to start. If the Hybrid EV System cannot be started even after refuelling, please contact an authorised MITSUBISHI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

NOTE

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



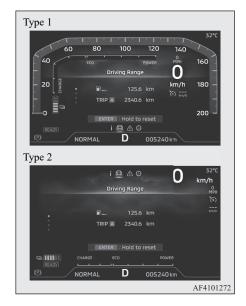
- 1- Hi-beam indicator display \rightarrow P.5-20
- 2- Position lamp indicator display
 → P.5-20
- 3- Multi information screen \rightarrow P.5-8 Interrupt display screen \rightarrow P.5-14
- 4- \triangle mark display \rightarrow P.5-15
- 5- Parking brake indicator display

 → P.5-21
- 5-4 Instruments and controls

6- Odometer \rightarrow P.5-15

7- Door-ajar warning display \rightarrow P.5-21

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



Two types of screen display can be displayed on 8 inch digital driver display.

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

How to change the display type

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

Refer to "Changing the display type setting" on page 5-11.

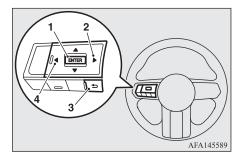
W NOTE

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

5

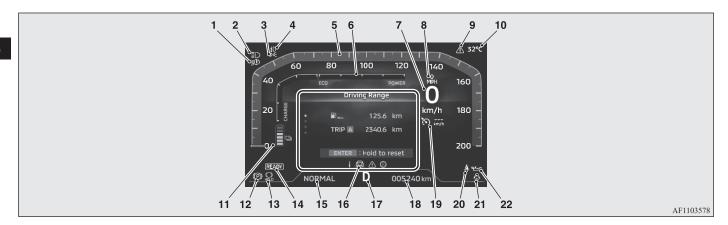
Digital driver display switches

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



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

■ Type 1



- 1-LED headlamp warning display \rightarrow P.5-22
- 2-High-beam indicator display \rightarrow P.5-20
- 3-Position lamp indicator display \rightarrow P.5-20
- 4-Front fog lamp indicator display \rightarrow P.5-20
- 5-Analog gauge speedometer
- 6-Energy usage indicator \rightarrow P.5-8
- 7-Digital speedometer
- 8-Sub unit speedometer \rightarrow P.5-12
- 9- \triangle mark display → P.5-15

- play (white) \rightarrow P.6-28 Brake auto hold indicator display (green)
- \rightarrow P.6-28

12-Parking brake indicator display → P.5-21

13-Brake auto hold standby indicator dis-

- 14-READY indicator → P.5-21
- 15-Drive mode indicator \rightarrow P.6-26

10-Outside air temperature display

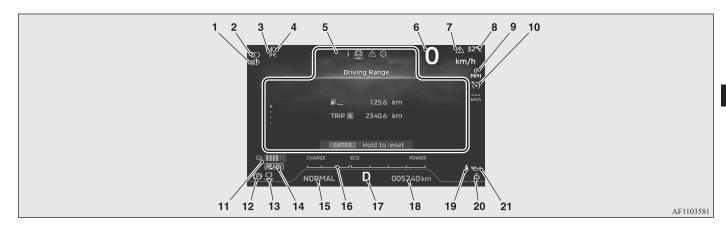
11-Energy level gauge \rightarrow P.5-8

 \rightarrow P.5-15

- 16-Multi information screen \rightarrow P.5-9 Interrupt display screen → P.5-14
- 17-Select position indicator \rightarrow P.6-20
- 18-Odometer \rightarrow P.5-15
- 19-Cruise control indicator display \rightarrow P.6-41
- 20-Seat belt warning display \rightarrow P.4-13
- 21-Door-ajar warning display \rightarrow P.5-21
- 22-Oil pressure warning display → P.5-21

5-6 Instruments and controls

■ Type 2



- 1-LED headlamp warning display
 → P.5-22
 - \rightarrow P.3-22
- 2-High-beam indicator display \rightarrow P.5-20
- 3-Position lamp indicator display \rightarrow P.5-20
- 4-Front fog lamp indicator display

 → P.5-20
- 5-Multi information screen \rightarrow P.5-9 Interrupt display screen \rightarrow P.5-14
- 6-Digital speedometer
- 7- \triangle mark display \rightarrow P.5-15
- 8-Outside air temperature display

 → P.5-15
- 9-Sub unit speedometer \rightarrow P.5-12

- 10-Cruise control indicator display

 → P.6-41
- 11-Energy level gauge \rightarrow P.5-8
- 12-Parking brake indicator display \rightarrow P.5-21
- 13-Brake auto hold standby indicator display (white) → P.6-28

Brake auto hold indicator display (green)

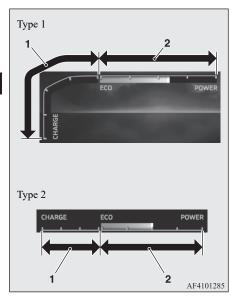
→ P.6-28

- 14-READY indicator \rightarrow P.5-21
- 15-Drive mode indicator \rightarrow P.6-26
- 16-Energy usage indicator \rightarrow P.5-8
- 17-Select position indicator \rightarrow P.6-20
- 18-Odometer \rightarrow P.5-15
- 19-Seat belt warning display \rightarrow P.4-13
- 20-Door-ajar warning display → P.5-21

21-Oil pressure warning display \rightarrow P.5-21

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.

5-8 Instruments and controls

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

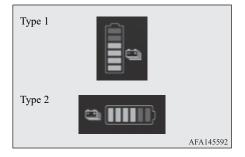
Eco/Power zone

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

Energy level gauge

E00580300029

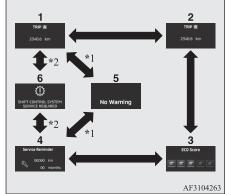
Indicates the remaining power in the drive battery.



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

E0057440008

Multi information screen switches as follows according to the operation of the Up/Down switch of the digital driver display switches.



: Up/Down switch

- *1: When there is no warning display
- *2: When there is a warning display
- 1-Tripmeter $\blacksquare \rightarrow P. 5-15$
- 2-Tripmeter \blacksquare \rightarrow P. 5-15
- 3-ECO score display \rightarrow P.5-18
- 4-Service reminder \rightarrow P.5-16

- 5-No warning display
- 6-Redisplay of a warning display screen

 → P.5-14

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

Drive Computer 1

AFE 10.0 L/100km

0 10 L/100km
[AVG 35.7 km/h]
ENTER : Hold to reset
i △ △ ○

1 23.6 km
TRIP № 2340.6 km

TRIP № 2340.6 km

Settings

| Display Type
| Driver Assistance
| Rest Reminder | Rest Reminder |
| i △ △ ○

AF4101298

These displays show the case of Type 1.

Left switch/Right switch

1-ECO information display \rightarrow P.5-9

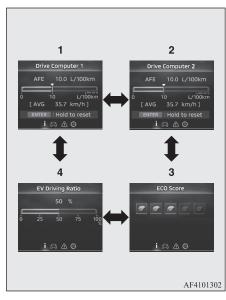
2-Driving information display \rightarrow P.5-10

3-Warning information display \rightarrow P.5-10

4-Function setting display \rightarrow P.5-11

■ ECO information display

E00577600086



: Up/Down switch

1-Drive computer 1 display
Average fuel consumption display (Auto reset mode) → P.5-17
Momentary fuel consumption display
→ P.5-18

Average speed display \rightarrow P.5-18

2-Drive computer 2 display

Average fuel consumption display

(Manual reset mode) → P.5-17

Momentary fuel consumption display

→ P.5-18

Average speed display \rightarrow P.5-18

3-ECO score display \rightarrow P.5-18

4-Electric-drive ratio display \rightarrow P.5-19

When "ENTER: Hold to reset" 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.

Instruments and controls

5-9

5

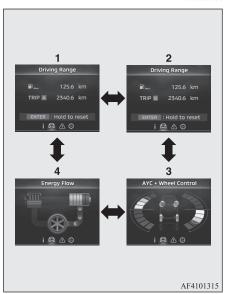
Instruments

[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.

■ Driving information display

E00577700090



: Up/Down switch

5-10 Instruments and controls

1-Driving range display → P.5-15

Tripmeter A → P.5-15

2-Driving range display → P.5-15

Tripmeter B → P.5-15

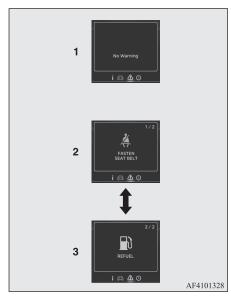
3-AYC (Active Yaw Control) operation display → P.6-33

4-Energy flow display → P.5-19

When "ENTER: Hold to reset" is displayed, pressing the Enter switch for 2 seconds or more resets the value.

■ Warning information display

E00578000061



: Up/Down switch

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

5



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

■ Function setting display

E00578100235



"Display type", "Sub unit speedometer", "Driver Assistance", "Rest reminder", "Turnsignal sound", "Operation sound", "Language", "Unit", "Maintenance", "Factory reset", etc. can be changed to the setting of your choice.

Please follow the procedure below.

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

2. Press the Left switch or Right switch to select the function setting display from the multi information screen. Refer to "Multi information screen" on page 5-9.

CAUTION

- For safety, stop the vehicle before operating.
 You can not change the setting while driving.
- 3. Operate the Up/Down switch to select the desired setting item.

Please read each item about detailed setting method.

Refer to "Changing the display type setting" on page 5-11.

Refer to "Changing the sub unit speedometer display" on page 5-12.

Refer to "Active stability control (ASC)" on page 6-37.

Refer to "Changing the time until "REST REMINDER" is displayed" on page 5-12. Refer to "Changing the turn-signal sound" on page 5-12.

Refer to "Operation sound setting" on page 5-12.

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

Refer to "Changing the fuel consumption display unit and the temperature unit" on page 5-13.

Refer to "Service reminder" on page 5-16.

Refer to "Returning to the factory settings" on page 5-13.

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" and "Maintenance" settings).

♦ Changing the display type setting

E00578200063

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

- Change to function setting display.
 Refer to "Function setting display" on page 5-11.
- 2. After selecting "Display Type" (display type setting), press the Enter switch to change the display type.

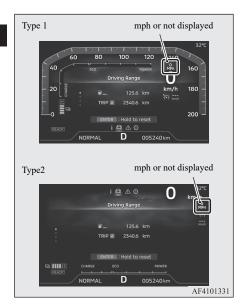
W NOTE

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

Changing the sub unit speedometer display

E00578300136

You can switch the mph speed indicator ON/OFF.



1. Change to function setting display. Refer to "Function setting display" on page 5-11. 2. After selecting "Sub Unit Speed" (sub unit speedometer setting), press the Enter switch to switch the mph speed indicator ON/OFF.

◆ Changing the time until "REST REMINDER" is displayed

E00578500125

The time until the display appears can be changed.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-11.
- 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

E0057860005

It is possible to change the turn-signal sound.

1. Change to the function setting display.

- Refer to "Function setting display" on page 5-11.
- 2. 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

E00578700055

You can turn the operation sound ON/OFF.

- Change to the function setting display.
 Refer to "Function setting display" on page 5-11.
- After selecting "Operation Sound" (operation sound setting), press the Enter switch to turn the operation sound ON/OFF.

W 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.

5-12 Instruments and controls

♦ Changing the display language

E00578800043

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

- 1. Change to the function setting display. Refer to "Function setting display" on page 5-11.
- 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

E00578900057

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

- 1. Change to the function setting display.

 Refer to "Function setting display" on page 5-11.
- 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]

E0057930011



• 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	

♦ Returning to the factory settings

E0057920016

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

- Change to the function setting display.
 Refer to "Function setting display" on page 5-11.
- 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
- "Rest reminder": OFF
- "Turn-signal sound setting": Sound 1
- "Operation sound setting": ON
- · "Display language": THAI
- "Fuel consumption display unit": L/100km
- "Temperature unit": °C
- The "Driver Assistance" and "Maintenance" settings cannot be returned to the factory settings.

E00576200027

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.

Refer to the warning list and take the necessary measures.

Refer to "Warning display list" on page 5-24. When the cause of the warning display is eliminated, the warning display goes out automatically.

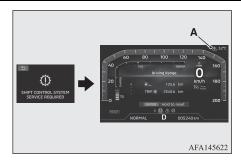
♦ To return to the screen displayed before the warning display

E00576300145

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 \triangle mark (A) is displayed.



♦ If you want to switch the display

E00576400058

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

E00576500091

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

When the mark is displayed, operate the Up/Down switch to select the warning display screen from the multi information screen. The warning display screen you switched from is redisplayed.

Refer to "Multi information screen (when the operation mode of the power switch is OFF)" on page 5-8.

NOTE

When multiple warnings occur simultaneously, the screen switches between each warning display approximately every 4 seconds.

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

When the mark is displayed, operate the Left switch or Right switch to select the warning information display from the multi information screen. The warning display screen you switched from is redisplayed.

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 5-10.

■ Other interrupt displays

E00576600119

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 5-36.

5

△ mark display

00572200133

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 5-8.

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 5-10.

Outside air temperature display

E0057070014

This displays the temperature outside the vehicle.

32℃

NOTE

• The display setting can be changed to the preferred units (°C or °F).

Refer to "Function setting display" on page 5-11.

 Depending on factors such as the driving conditions, the displayed temperature may vary from the actual outside temperature.

Odometer

E0057020004

The odometer indicates the distance travelled.

Tripmeter

E00570300198

The tripmeter indicates the distance travelled between two points.

Example usage of tripmeter **A** and tripmeter **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 A and B are cleared, and the display returns to "0".

Driving range display

E00570500233

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.



5-15

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.
- 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 5-11.

Service reminder

E00571200181

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

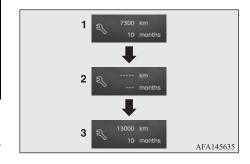
NOTE

 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.

W NOTE

 The distance is shown in units of 100 km (100 miles). The time is shown in units of months.

NOTE

- The time until the next periodic inspection can also be displayed when the operation mode of the power switch is in ON. To display the time until the next periodic inspection, select "Maintenance" from the function setting display and press the Enter switch.

 Refer to "Function setting display" on page 5-11.
- 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.



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

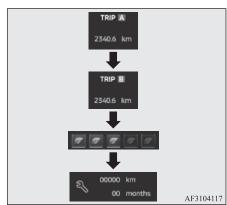
■ To reset

E00576800124

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

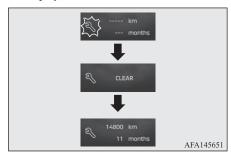
warning display is no longer displayed when the operation mode of the power switch is changed from OFF to ON.

 When you operate the Up/Down 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 "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.



∴ CAUTION

 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.

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.

Average fuel consumption display

E005706003

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

There are two types of mode settings of automatic reset (drive computer 1 display) and manual reset (drive computer 2 display).

For information on how to change the average fuel consumption display setting, refer to "Function setting display" on page 5-11.



NOTE

- The average fuel consumption display can be reset separately for the auto reset mode and for the manual reset mode.
- "---" is displayed when the average fuel consumption cannot be measured.

5

NOTE

- 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 5-11.

Average speed display

E00572600179

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

There are two types of mode settings of automatic reset (drive computer 1 display) and manual reset (drive computer 2 display).

For the method for changing the average speed display setting, refer to "Function setting display" on page 5-11.



W 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).

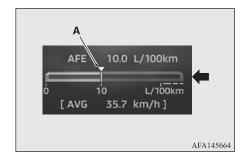
Refer to "Function setting display" on page 5-11.

 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

E00572700226

While driving, this displays the momentary fuel consumption, using a bar graph.



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 blue bar graph.

Be conscious of maintaining the momentary fuel consumption above the average fuel consumption, driving with the better fuel consumption can be possible.

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 5-11.

ECO score display

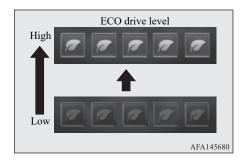
E00572900130

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

E00580400020

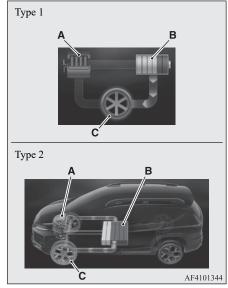
This displays the ratios of the time travelled with electric power and the time travelled with both electric power and engine power. The ratio of the time travelled with electric power is displayed with a bar graph (blue) and in a percentage.



Energy flow display

E00580500021

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.

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

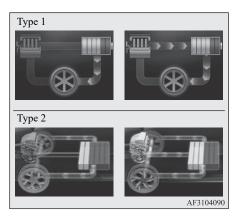
the regenerative brake.

Grey arrow- Flow of other energy

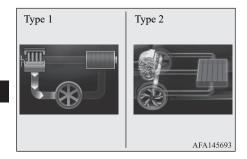
5

■ Display of energy flow (example)

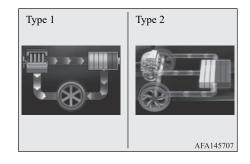
♦ When driving with electric energy



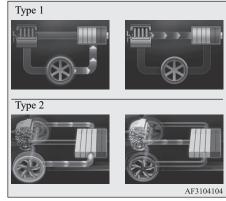
♦ When driving with fuel (petrol) energy



♦ When driving with both electric energy and fuel (petrol) energy



♦ When charging the drive battery



High-beam indicator display



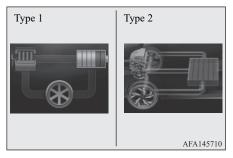
This indicator display appears when the high-beam is used.

Front fog lamp indicator display



This indicator display appears while the front fog lamps are on.

♦ When there is no energy flow



Position lamp indicator display

E00580800024



This indicator display appears while the position lamps are

Parking brake indicator display

200580900025



This indicator display appears when the Electric parking brake is applied.

∴ CAUTION

• If the indicator display continues to appear or blink even when the Electric parking brake has been released, immediately stop the vehicle in a safe place, and contact an authorised MITSUBISHI MOTORS dealer. Also, if the Electric parking brake warning lamp illuminates while the parking brake indicator display is blinking, the Electric parking brake system has a malfunction. Immediately have your vehicle inspected at an authorised MITSUBISHI MOTORS dealer.

READY indicator

E00581000023



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 6-16.

If the indicator keeps blinking, the vehicle cannot drive.

Oil pressure warning display

0058110002



This warning display appears when the operation mode of the power switch is put in ON, and goes off after the Hybrid EV System has started. If this warning display appears while the Hybrid EV System is operating, the oil pressure is too low.

Stop the Hybrid EV System and have it inspected.

↑CAUTION

- If the vehicle is driven while the engine oil is low, or the oil level is normal but the warning display appears, the engine may burn out and be damaged.
- If the warning display appears 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 display appears 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.

Door-ajar warning display

E00581200025



This warning display appears when a door or the tailgate is either open or not completely closed. If the vehicle speed reaches approximately 8 km/h with a door or the tailgate open or incompletely closed, a buzzer sounds 4 times as a warning.

ACAUTION

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

LED headlamp warning display

E00581300026



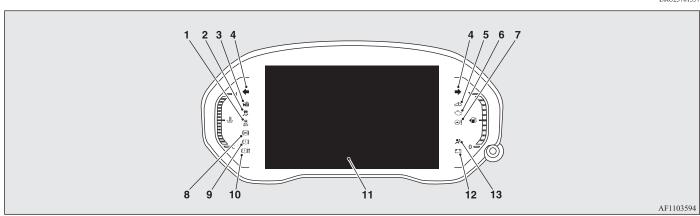
This warning display appears when there is a fault in the LED headlamps.

ACAUTION

• If the warning display appears, there may be a fault on the unit. Have the vehicle checked at an authorised MITSUBISHI MOTORS dealer.

Indicator and warning lamps

E00523701557



- 1- Active stability control (ASC) OFF indicator lamp → P.6-39
- 2- Active stability control (ASC) indicator lamp \rightarrow P.6-39
- 3- Security indicator lamp \rightarrow P.3-18
- 4- Turn-signal indicator lamps/Hazard warning indicator lamps → P.5-39
- 5- Hybrid EV System warning lamp
 → P.5-41
- 6- Check engine warning lamp \rightarrow P.5-41
- 7- Electric power steering system (EPS) warning lamp → P.6-36
- 8- Anti-lock brake system (ABS) warning lamp \rightarrow P.6-35
- 9- Brake warning lamp \rightarrow P.5-40

5

5-22 Instruments and controls

5

- 10- Electric parking brake warning lamp
 → P.5-40
- 11- 8 inch digital driver display \rightarrow P.5-4
- 12- Auxiliary battery charge warning lamp

 → P.5-41
- 13- Supplemental restraint system (SRS) warning lamp → P.4-28

Information screen display list

E00523701560

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 5-24.

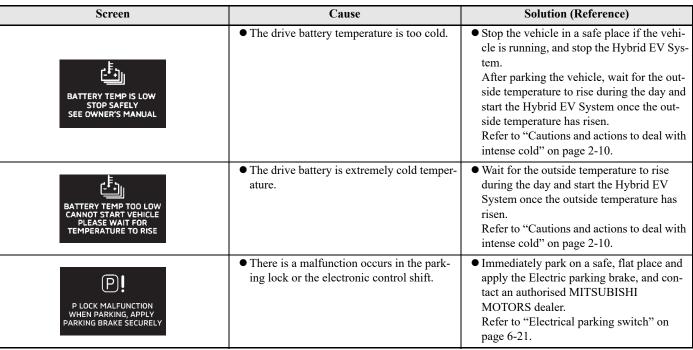
Refer to "Other interrupt display list" on page 5-36.



- 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.

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 MITSUBISHI 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 or the transaxle 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 or the transaxle 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 MITSUBISHI MOTORS dealer.

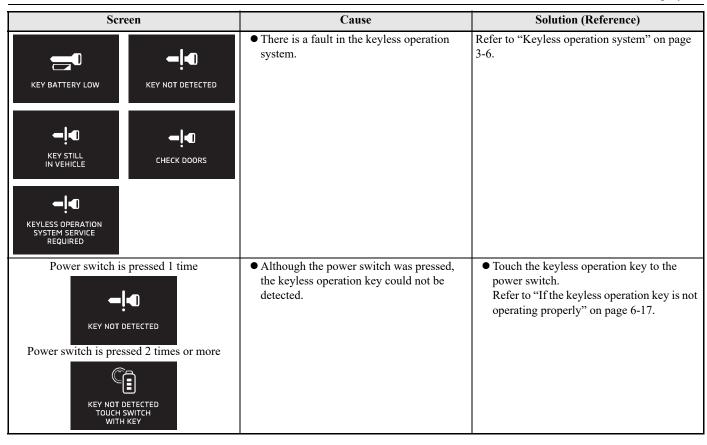
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Screen	Cause	Solution (Reference)
EV MODE NOT AVAILABLE BATTERY CHARGE LOW	 EV priority mode is not available because the drive battery level is low. 	Refer to "Drive mode" on page 6-23.
EV MODE NOT AVAILABLE CRUISE CONTROL SET	 EV priority mode is 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 tempera- ture is too hot.	Refer to "Drive mode" on page 6-23.
EV MODE CANCELED BATTERY CHARGE LOW	EV priority mode is cancelled because the drive battery level is low.	
EV MODE CANCELED CRUISE 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 battery temperature has become too cold.	
EV MODE CANCELED	 EV priority mode is cancelled because the protecting device of the Hybrid EV System is operated. 	

Screen	Cause	Solution (Reference)
CHARGE 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 6-23.
CHARGE CANCELLED	 Battery charge mode is cancelled because the engine coolant temperature has become high or the remaining fuel quantity has become low. 	
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 Sys- tem again. If the warning is not cancelled, please con- tact 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)
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 4-13.
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 4-28.
REFUEL	• The fuel is running low.	 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. 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 Electric parking brake still applied.	• Release the Electric parking brake. Refer to "Brake warning display" on page 5-42.

5-30 Instruments and controls

Screen	Cause	Solution (Reference)
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 5-42.
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 6-3.
PARKING BRAKE TEMPORARILY NOT AVAILABLE	 The parking brake cannot be applied tem- porarily due to repeated operation of the Electric parking brake switch within a short time. 	Refer to "Electric parking brake" on page 6-3.
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 6-3.
PARKING BRAKE ENGAGED	• The Electric parking brake has been automatically applied.	Refer to "Brake auto hold" on page 6-28.
HOLX BRAKE AUTO HOLD CANCELED	• The brake auto hold is automatically cancelled.	Refer to "Brake auto hold" on page 6-28.

Screen	Cause	Solution (Reference)
HOLX BRAKE AUTO HOLD NOT AVAILABLE	• The brake auto hold is not available.	Refer to "Brake auto hold" on page 6-28.
PARKING BRAKE SERVICE REQUIRED SHIFT TO P POSITION	 The Electric parking brake is not automati- cally 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 6-28.
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 6-28.
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 6-28.
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 5-42.

5-32 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 5-44.
LED HEADLIGHT SERVICE REQUIRED	● There is a fault in the LED headlamps.	We recommend you to consult an author- ised MITSUBISHI MOTORS dealer. Refer to "LED headlamp warning display" on page 5-22.
	• 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 tailgate 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 6-14.
STEERING LOCK SERVICE REQUIRED	• There is a fault in the steering wheel lock.	Immediately stop the vehicle in a safe place and consult an authorised MITSUBISHI MOTORS dealer.
PUSH SWITCH WHILE TURNING STEERING WHEEL	● The steering wheel is locked.	 Press the power switch while turning steering wheel. Refer to "Steering wheel lock" on page 6-15.

Screen	Cause	Solution (Reference)
STEERING WHEEL UNLOCKED	 The driver's door is opened with the steer- ing wheel unlocked. 	Refer to "Steering wheel lock" on page 6-15.
POWER STEERING SERVICE REQUIRED	• There is a fault in the EPS.	 Have the vehicle inspected by an authorised MITSUBISHI MOTORS dealer as soon as possible. Refer to "Electric power steering system (EPS)" on page 6-36.
SHIFT CONTROL SYSTEM SERVICE REQUIRED	• There is a malfunction occurs in the transaxle or the electronic control shift.	 Immediately park on a safe, flat place and apply the Electric parking brake, and con- tact an authorised MITSUBISHI MOTORS dealer. Refer to "Operation of the transaxle" on page 6-19.
 	• There is a fault in the hill start assist.	 Have your vehicle inspected at an author- ised MITSUBISHI MOTORS dealer. Refer to "Warning lamp/display" on page 6-32.
ASC SYSTEM SERVICE REQUIRED	• There is a fault in the active stability control (ASC).	 Have your vehicle inspected at an author- ised MITSUBISHI MOTORS dealer. Refer to "ASC warning lamp/display" on page 6-39.
(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 6-35.

5-34 Instruments and controls

Screen	Cause	Solution (Reference)
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.
BRAKE APPLY BRAKE	 The Electric parking brake cannot be applied automatically. 	 Depress the brake pedal as soon as possible. Refer to "Brake auto hold" on page 6-28.

Other interrupt display list

E00577300113

Screen	Cause	Solution (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 6-16.
	 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 6-16.
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 6-20.

Screen	Cause	Solution (Reference)
BRAKE APPLY BRAKE WHILE SHIFTING	• The selector lever has been operated when the select position is in the "P" (PARK) position and the brake pedal is not depressed.	• Operate the selector lever while depressed firmly on the brake pedal.

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
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.

Screen	System operation status	Reference
CHARGE	When "CHARGE" mode is selected.	Refer to "Drive mode" on page 6-23.
EV	• When "EV" mode is selected.	
NORMAL	• When "NORMAL" mode is selected.	
WET	• When "WET" mode is selected.	
GRAVEL	• When "GRAVEL" mode is selected.	
TARMAC	• When "TARMAC" mode is selected.	
MUD	• When "MUD" mode is selected.	
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 6-22.

This informs you that a periodic inspection is due.

Ī	Screen	Solution
	ROUTINE MAINTENANCE REQUIRED	We recommend you to have it checked. Refer to "Service reminder" for further details on page 5-16.

The setting for rest interval can be changed.

Screen	Solution
REST REMINDER	Stop the vehicle in a safe place, stop 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 5-12. 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. 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

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These indicator lamps blink on and off when a turn-signal lamp is operating.

E00501701762

- 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 6-33.

Warning lamps

E00502401492

Brake warning lamp

0050250446



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.
- The brake warning lamp and the ABS warning lamp illuminate at the same time. For details, refer to "ABS warning lamp/display" on page 6-35.
- 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 6-3)

Depress the brake pedal to operate the stop lamp to alert the vehicles behind you.

Electric parking brake warning lamp

E00568900386



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.

MCAUTION

• 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 the "P" (PARK) position and place chocks or blocks.

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Check engine warning lamp

2005026037



This lamp is a part of an onboard diagnostic system which monitors the emissions, engine control system.

If a problem is detected in one

of these systems, this lamp illuminates. Although your vehicle will usually be 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.

∧ CAUTION

 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.

Auxiliary battery charge warning lamp

E005027026



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

E005373000



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.

↑CAUTION

• 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

E00524601478

Brake warning display

E00524701899



This warning is displayed if you drive with the Electric parking brake still applied. The parking brake indicator display also appears when the Electric parking brake is applied. If this warning is displayed, press down the Electric parking brake switch while depressing the brake pedal.

↑CAUTION

 If a vehicle is driven without releasing the Electric parking brake, the brake will be overheated, resulting in ineffective braking and possible brake failure.



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 6-3)

Depress the brake pedal to operate the stop lamp to alert the vehicles behind you.

Oil pressure warning display

E00524901628



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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.

ACAUTION

- 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.

W 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

E00506005638

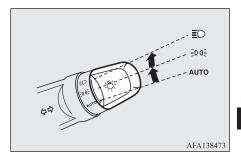
Headlamps



- 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, but this 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, we recommend you to have checked.

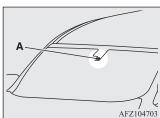
Rotate the switch to turn on the lamps.



AUTO	When the operation mode of the power switch is in ON, head-lamps, position, tail, licence plate, 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
≣D	Headlamps and other lamps go on

W NOTE

- 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 also 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

200532702101

- If the operation mode of the power switch is put in OFF or ACC while the lamp switch is in the "\(\beta\)O" 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 "\(\exists O\)" 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 "\BOGS" 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 "AUTO" position while the operation mode of the power switch is in OFF or ACC.

2. Turn on the lamps with the switch in the "₹00₹" or "≣O" position again, then the lamps will remain on.

Lamp monitor buzzer

E00506102058

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.

In both cases, the buzzer will automatically stop in the following conditions:

- The auto-cutout function is activated.
- The lamp switch is turned to the "AUTO" position.
- The door is closed.

Daytime running lamps

E00530601965

The daytime running lamps come on when the Hybrid EV System is operating and the lamp switch is in the "AUTO" position and the tail lamps are off.

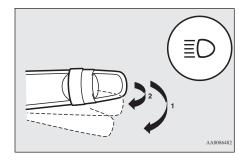


• If the lamp switch is in the "₹00₹" or "₹0" position, or if the tail lamps are on when the lamp switch is in the "AUTO" position, the daytime running lamps come on as position lamps.

Dipper (high/low beam change)

E00506202075

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 display in the 8 inch digital driver display will also appear.



Headlamp flasher

0050630166

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 display in the 8 inch digital driver display will appear.

NOTE

• 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 "≣○" position.

Welcome light

E00528902708

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 "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.

NOTE

- Press the LOCK switch on the key.
- Turn the combination headlamps and dipper switch to the "₹00€" or "\(\bar{\text{\sc D}}\)" 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.

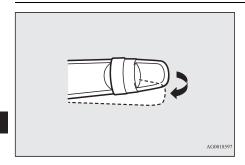
For further information, please contact an authorised MITSUBISHI MOTORS dealer.

Coming home light

E00529002429

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.

- 1. Turn the combination headlamps and dipper switch to the "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 "≣O" position.

5-46 Instruments and controls

NOTE

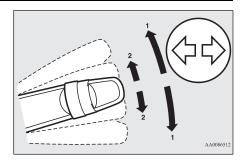
- Put the operation mode of the power switch in ON.
- It is possible to modify functions as follows:
- The time that the headlamps remain on can be changed.
- The coming home light function can be deactivated.

For further information, please contact an authorised MITSUBISHI MOTORS dealer.

Turn-signal lever

E00506503440

The turn-signal lamps flash when the lever is operated (with the operation mode of the power switch 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 turn-signal lamps 3-flash function for lane changes can be deactivated.
- 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.
- 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 5-12.

Hazard warning flasher switch

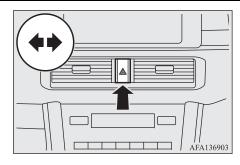
E00506602734

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.



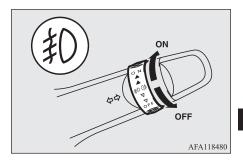


 While the hazard warning lamps are blinking due to having manually pressed the switch, the emergency stop signal system does not operate. Refer to "Emergency stop signal system" on page 6-33.

Front fog lamp switch

E0050680225

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 display in the 8 inch digital driver display 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.



W 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.

Wiper and washer switch

E00507102954

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.

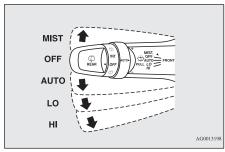
Windscreen wipers

E00516902567



 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 5-50.



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 wet-

ness on the windscreen.

LO- Slow HI- Fast

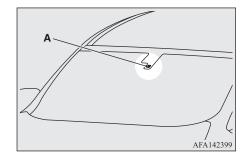
Rain sensor

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.



CAUTION

 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.

5

5

↑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.

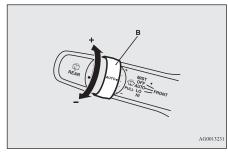
Also, the wipers may operate automatically due to strong direct sunlight or electromagnetic wave. To stop the wipers, place the lever in the "OFF" position.

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

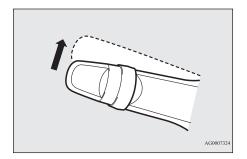
 Automatic operation (rain droplet sensitive) can be changed to intermittent operation.
 For further information, please contact your authorised MITSUBISHI MOTORS dealer.

Misting function

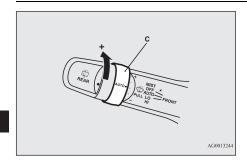
Move the lever in the direction of the arrow and release, to operate the wipers once.

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.



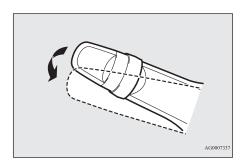
The wipers will operate once if the lever is moved to the "AUTO" position and the knob (C) is turned in the "+" direction when the operation mode of the power switch is in ON.



Windscreen washer

E00507203095

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.

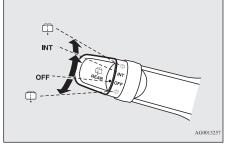
W NOTE

 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

E0050730297

The rear window wiper and washer switch can be operated with the operation mode of the power switch in ON or ACC.



INT - 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.

W NOTE

 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 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" (REVERSE) 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.

 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

E00507601721

- 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 blades are not frozen onto 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.

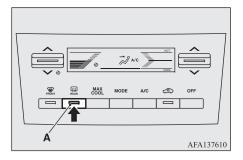
Rear window demister switch

E00507903281

The rear window demister switch can be operated when the Hybrid EV System is operating.

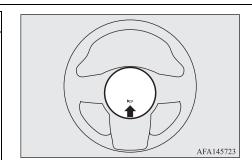
Press the switch to turn on the rear window demister. It will be turned off automatically in approximately 20 minutes. To turn off the demister within approximately 20 minutes, press the switch again.

The indicator lamp (A) will illuminate while the demister is on.



W 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 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

F0050800198

Press the steering wheel on or around the "\o"mark.

Starting and driving

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 drive battery and/or 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.

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 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.

6

Safe driving techniques

00600301935

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.

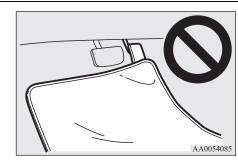
Floor mats

MWARNING

 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.

Electric parking brake

E00600503322

The Electric parking brake is the system that applies the parking brake by the electric motor.

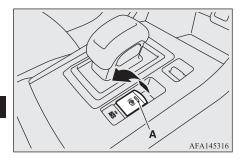
To park the vehicle, first bring it to a complete stop, apply the Electric parking brake to hold the vehicle.

W 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

E00650200147



- 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.

ACAUTION

- 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.

W NOTE

• 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.

6

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.

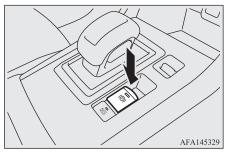


 Depending on the situation, the Electric parking brake may be applied automatically.
 Refer to "Brake auto hold" on page 6-28.

To release

0065030016

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 MITSUBISHI 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 MITSUBISHI MOTORS dealer.

6

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.



W 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

E00650400123

Warning lamp



Warning display



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.

MCAUTION

• 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 5-40.

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.



 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

E006A0100025

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.

W 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.



W 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.

OFF

AUTO PARKING BRAKE

∴ 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

E00600603059

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.

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.

MWARNING

 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

MWARNING

 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 6-36.

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

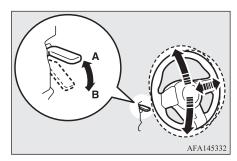
• When you leave the vehicle, be sure that you have stopped the Hybrid EV System. The engine may be start suddenly by a remaining amount decline of the drive battery.

Steering wheel height and reach adjustment

E00600701854

- 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

MWARNING

● Do not attempt to adjust the steering wheel while you are driving the vehicle.

Inside rear-view mirror

E0060080277

Adjust the rear-view mirror only after making any seat adjustments so you have a clear view to the rear of the vehicle.

MARNING

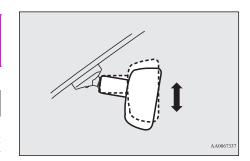
 Do not attempt to adjust the rear-view mirror while driving. This can be dangerous.

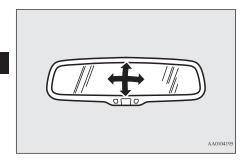
Always adjust the mirror before driving.

Adjust the rear-view mirror to maximize the view through the rear window.

To adjust the vertical mirror position

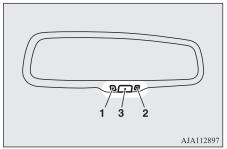
It is possible to move the mirror up and down to adjust its position.





To reduce the glare

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.

W NOTE

 Do not hang items on, or spray glass cleaner on the sensor (2), as reduced sensitivity could result.

W NOTE

• If you want to stop automatic mode, press the switch (3) for approximately 2 seconds 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

F00601002385

MARNING

• Do not attempt to adjust the rear-view mirrors while driving. This can be danger-

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.

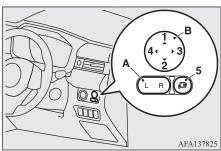
Do not use this mirror to estimate distance of following vehicles when changing lanes.

6

Electric remote-controlled outside rear-view mirrors

The outside rear-view mirrors can be operated when the operation mode of the power switch is put in ON or ACC.

1. Push the switch (A) to the same side as the mirror whose adjustment is desired.



- L- Left outside mirror adjustment
- R- Right outside mirror adjustment
- 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
- 5- Mirror retractor switch

3. After completing the adjustment, return the switch (A) to the centre position.

Retracting and extending the outside mirrors

E006011028

The outside mirror can be retracted in towards the side window to prevent damage when parking in narrow areas.

∴ CAUTION

• Do not drive the vehicle with the mirror retracted.

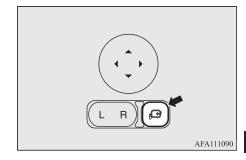
The lack of rearward visibility normally provided by the mirror could lead to an accident.

Retracting and extending the mirrors using the mirror retractor switch

With the operation mode of the power switch in ON or ACC, 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.

W 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 3-8.

W NOTE

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

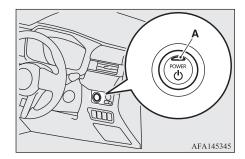
After pressing the UNLOCK switch on the key to unlock the doors and tailgate, if the UNLOCK switch is pressed again twice in a row within approximately 30 seconds, the outside rear-view mirrors will extend again.

Power switch

E00631801981

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.



∴ CAUTION

- 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.



- 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)



Operation mode of the power switch and its function



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

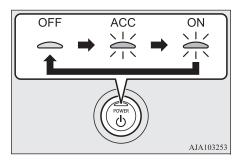
 Your vehicle is equipped with an electronic immobilizer.

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

E00631901810

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, lock and unlock the steering wheel.
- 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.

NOTE

- 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, keyless operation function, and steering lock will also not operate. Contact an authorised MITSUBISHI MOTORS dealer.

ACC power auto-cutout function

E0063280193

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 the steering wheel and 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

E0063220181



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

00632301316



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.

Steering wheel lock

E00601502814

To lock

After pressing the power switch and operation mode of the power switch in OFF, when driver's door is opened, the steering wheel is locked.

↑CAUTION

• If the Hybrid EV System is stopped while driving, do not open a door or press the LOCK switch on the key until the vehicle stops in a safe place.

This could cause the steering wheel to lock, making it impossible to operate the vehicle.

NOTE

- When the following operation is performed with the select position is in the "P" (PARK) position and the operation mode of the power switch in OFF, the steering wheel is locked.
- Open or close the driver's door.
- Close all the doors and the tailgate.
- Open one of the doors or the tailgate when all the doors and the tailgate are closed.
- Lock all the doors and the tailgate with the keyless entry system or the keyless operation function.
- When the driver's door is opened while the steering wheel does not lock, warning display will appear and the inner buzzer sounds to alert the steering wheel is unlocked.



To unlock

The following methods can be used to unlock the steering wheel.

- Put the operation mode of the power switch in ACC.
- Start the Hybrid EV System.

↑ CAUTION

- Carry the key with you when leaving the vehicle.
- If your vehicle needs to be towed, unlock the steering wheel.

Refer to "Towing: Emergency towing" on page 8-18.

W NOTE

 When the steering wheel does not unlock, the warning display will appear and the inner buzzer will sound. Press the power switch again while moving the steering wheel slightly right and left.



6

W NOTE

• If there is a fault in the steering wheel lock and the steering wheel cannot be locked, the warning display will appear and the inner buzzer will sound. Change the operation mode of the power switch from ON to OFF and trying to lock the steering wheel again. If the warning display appears again, have your vehicle checked at an authorised MITSUBISHI MOTORS dealer.



 If there is a fault in the steering wheel lock, the warning display will appear and the inner buzzer will sound. Immediately stop the vehicle in a safe place and contact the nearest authorised MITSUBISHI MOTORS dealer.



Starting and stopping the Hybrid EV System

E00620601758

Starting the Hybrid EV System

E00620702310

∴ 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 MITSUBISHI MOTORS dealer as soon as possible.
- Refer to "Hybrid EV System warning lamp" on page 5-41.
- Never attempt to start the engine by pushing or pulling the vehicle.
- 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.

NOTE

 Continue to depress the brake pedal until the READY indicator in the instrument cluster stays on.

NOTE

 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 6-21.

↑ WARNING

 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.



W NOTE

- 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.

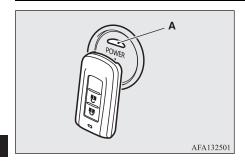
If the keyless operation key is not operating properly

E00632901572

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.
- While depressing the brake pedal, touch the portion of the keyless operation key shown in the illustration to the power switch.

Starting and driving 6-17



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 6-16, and "Changing the operation mode of the power switch" on page 6-13.

W NOTE

- If metal objects or other keys 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.

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

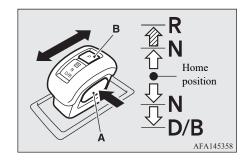
E00636100139

Selector lever operation

E00636200156

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.
Û	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 6-21.

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.

MARNING

- 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" (NEUTRAL) 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.

Operation of the transaxle

E006A0300027

∴ 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 vehicle will begin to move as soon as the transaxle is engaged, and the brakes should only be released when you are ready to drive away.
- 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.

↑ CAUTION

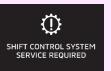
 Never hold the vehicle stationary on a hill with the accelerator. This could cause transaxle failure. Always apply the Electric parking brake and/or service brake to hold the vehicle.

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

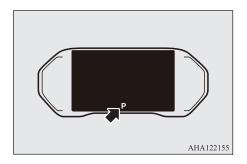
• If a malfunction occurs in the transaxle or the electronic control shift, a warning is displayed on the information screen in the instrument cluster. When this warning is displayed, immediately park on a safe, flat place and apply the Electric parking brake, and contact an authorised MITSUBISHI MOTORS dealer.



Select position indicator

E0063630012

When the operation mode of the power switch is put in ON, the selected select position is shown on the instrument cluster.



Select positions

E00636400145

"P" PARK

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

♠WARNING

• Before leaving the vehicle, make sure that the electrical parking switch has been pressed, "P" is displayed on the 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.

MWARNING

 Never put the select position in the "N" (NEUTRAL) position while driving, you will lose regenerative braking.

"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 6-27.

MARNING

 While driving on a slippery road, do not use the "B" (REGENERATIVE BRAKE) position. Abruptly releasing the accelerator pedal can apply strong regenerative braking causing the vehicle to skid which could result in an accident.

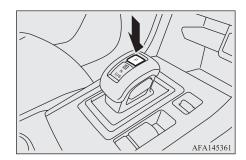
⚠CAUTION

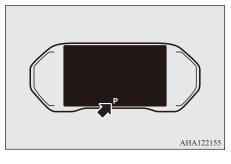
 When the drive battery level is full or nearly full, or the drive battery temperature is too hot or too cold, regenerative braking force may be reduced and stronger effort may be required to operate the brakes.

Electrical parking switch

E0063660010

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.





NWARNING

 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.

6

↑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.

W NOTE

• If the driver's door is opened and the seat belt is unfastened while the vehicle is stationary with the select position in any position other than 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

E0065400002

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.

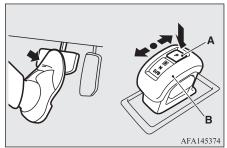
MWARNING

- 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.

NOTE

• 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
 - (A) and move and hold the selector lever (B) toward the front or rear of the vehicle
- (B) 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.



- 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

E00654500050

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 is suitable for driving in a variety of road environments that are normally used.
WET	This mode is suitable for driving on roads that are wet or lightly flooded with water due to heavy rain.
GRAVEL	This mode supports driving under bad conditions such as on unpaved roads.
TARMAC	This mode is suitable for driving on dry, paved roads, and features enhanced power performance and stability.

Drive mode

Drive mode	Function
MUD	This mode is suitable for driving on bad roads and is used when a large amount of power is required, such as when driving on muddy roads.

6

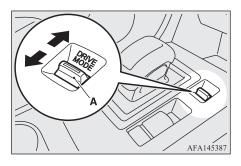
NOTE

 When WET mode, GRAVEL mode or TAR-MAC mode is selected, steering wheel operation may feel heavy.

Drive mode selector

E00654600051

When the operation mode of the power switch is in ON, operate the drive mode selector (A) to change the drive mode.



^CAUTION

 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.

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" (REGENERA-TIVE 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.

W 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
- 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 6-25.





• 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 6-25.



• 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

E006A0400028

6-25

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.

Starting and driving

∴ 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.

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

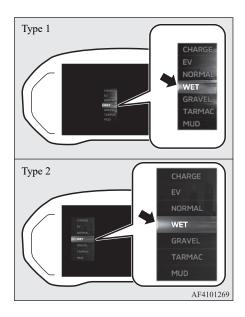
E00654800037



Example: "NORMAL" mode is selected.

The currently selected drive mode is displayed on the instrument cluster.

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 interrupt display screen will appear on the information screen for a few seconds, and then the original screen will return.

Braking

E00607003573

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 situations, 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 warning display" on pages 5-40 and 5-42.

When brakes are wet

Check the brake system while driving at a low speed immediately after starting, espe-

Starting and driving 6-27

cially 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

 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.

*∧*CAUTION

 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.

MARNING

 Driving with worn brake pads will make it harder to stop, and can cause an accident.

Brake auto hold

E00652000367

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.

∕!\WARNING

- 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.
- 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.



 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.

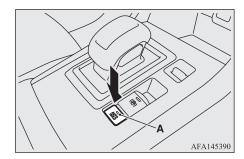
How to use brake auto hold

To turn on brake auto hold

With the operation mode of the power switch in ON, press the brake auto hold switch. The indicator lamp (A) on the switch will come on

While all of the following conditions are met, the system will change to the standby state and the brake auto hold standby indicator display (white) in the instrument cluster will come on.

- The driver's seat belt is fastened.
- The driver's door is closed.
- The select position in any position other than the "P" (PARK) or "R" (REVERSE) position.
- The Electric parking brake is released.
- The vehicle is not stopped on a steep slope.



Indicator display (white)



NOTE

- The brake auto hold system memorizes the ON/OFF state when the Hybrid EV System is stopped, and reflects that state the next time the Hybrid EV System is started.
- 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.

NOTE

 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 the standby state, the brake auto hold standby indicator display (white) in the instrument cluster will go 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.



6

To activate brake auto hold

When the vehicle is stopped by depressing the brake pedal with the select position in any position other than the "P" (PARK) or "R" (REVERSE) position, the brake auto hold activates and the vehicle will be held stationary.

The brake auto hold indicator display (green) in the instrument cluster will appear while the system activates.

Indicator display (green)



∴ CAUTION

• Release the brake pedal after the brake auto hold indicator display (green) appears.

W 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.

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.

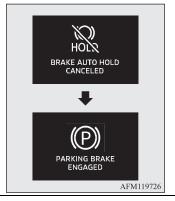
- If the following operation is performed, the brake auto hold will be deactivated, and the brake auto hold indicator display (green) in the instrument cluster will go off.
- When putting the select position to the "P" (PARK) or "R" (REVERSE) position with depressing the brake pedal.
- When the Electric 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.



• When the system detects the vehicle sliding down a slope.



• When the vehicle is stopped on a steep slope.





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 select position in any position other than the "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 the "P" (PARK) or "N" (NEUTRAL) position.

The brakes are released, the brake auto hold indicator display (green) in the instrument cluster will go off.

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 display (white) in the instrument cluster and the indicator lamp on the switch will go off.

If you want to turn off the system while the brake auto hold indicator display (green) is displayed, press the switch while depressing the brake pedal.



 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

E00628001657

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

00628101805

- 1. Stop the vehicle completely using the brake pedal.
- 2. Put the select position in the "D" (DRIVE) position.

W NOTE

- When reversing on an uphill slope, put the select position in 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 the "P" (PARK) or "N" (NEUTRAL) position.
- 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.

Warning lamp/display

200628201864

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

E00627002051

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.

CAUTION

• 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.

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 (ABS) warning lamp or only active stability control warning lamp illuminate, the brake assist system is not functioning.

Active Yaw Control (AYC)

E00694700155

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 input, such as when the steering wheel is turned quickly or when driving on slippery road.

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

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

E00626001477

This is a device that reduces the possibility of rear end collisions by the rapid and automatic

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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.

↑ CAUTION

 If the anti-lock brake system (ABS) warning or active stability control (ASC) warning is displayed, the emergency stop signal system may not operate.

Refer to "ABS warning lamp/display" on page 6-35.

Refer to "ASC warning lamp/display" on page 6-39.

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 ABS.

[Deactivating condition for the emergency stop signal system]

It deactivates when one of the following conditions is met.

M 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 ABS.

Anti-lock brake system (ABS)

E00607102968

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 anti-lock brake system (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 with tyre chains installed.
- 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.

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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.

ACAUTION

• 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.

↑CAUTION

• 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.

 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

E00607203012

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.

∴ CAUTION

- 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

If the warning lamp/display illuminate while driving

E00607302713

6-35

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 goes out after a few minutes driving; if it then remains off during driving, there is no problem.

Starting and driving

However, if the lamp does not go out, or if it lights up again when the vehicle is 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





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.

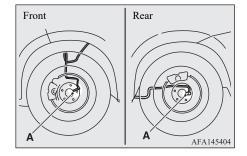
NOTE

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 roads

E0061880145

After driving on snow or icy roads, remove any snow and ice 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)

E00620201620

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.

6-36 Sta

Starting and driving



- 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.

EPS warning lamp/display Active s

Warning lamp



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)

E00616702120

The active stability control (ASC) takes overall control of the anti-lock brake system (ABS), 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 ABS, traction control function and stability control function.

Anti-lock brake system (ABS) \rightarrow P.6-34

Traction control function \rightarrow P.6-38 Stability control function \rightarrow P.6-38

∴ CAUTION

 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.
- Do not install any aftermarket limited slip differential (LSD) on your vehicle. The ASC may stop functioning properly.

W 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.

M NOTE

- 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 ABS warning lamp is illuminated, the ASC is not active.

Traction control function

E00619001185

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

E0061910117

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

6-38 Starting and driving

and/or the engine output and the brake on each wheel.

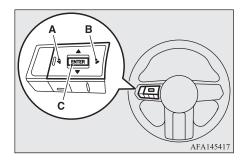
NOTE

• The stability control function operates at speeds of approximately 15 km/h or higher.

Turning the ASC on/off

E00623301033

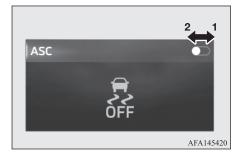
Perform the following steps to turn the ASC on or off.



1. Press the left switch (A)/right switch (B) until the function setting display appears in the multi information screen.

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

- Operate the Up/Down switch (C) to select the "Driver Assistance" menu, and then press the Enter switch (C).
- Refer to "Function setting display" on page 5-11.
- In the "Driver Assistance" menu, highlight the "ASC" item and press the Enter switch (C). This will turn the ASC on or off.



- 1- ASC on
- 2- ASC off

When the ASC is deactivated, the \$\frac{1}{8}\$ indicator will turn on. When the ASC is reactivated, the \$\frac{1}{8}\$ indicator will turn off.

∴ CAUTION

• For safety reasons, stop the vehicle before turning off the ASC.

^CAUTION

- Be sure to keep the ASC on while driving in normal circumstances.
- 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.

W 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.
- Turning off the ASC turns off both the stability control function and the traction control function.

ASC operation indicator or **ASC OFF indicator**



ASC operation indicator
The indicator will blink when the ASC is operating.

ASC OFF indicator

This indicator will turn on when the ASC is turned off.

∴ CAUTION

- When $\begin{cal} \blacksquare \end{cal}$ 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 indicator 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 👼 indicator will be turned off and the traction control function will start operating again.

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

If an abnormal condition occurs in the system, the following warning lamp/warning display will turn on.

Warning lamp

- ASC operation indicator

ASC OFF 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.

 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 8-17.

Cruise control

E00609102816

Cruise control is an automatic speed control system that keeps a set speed. It can be activated at approximately 30 km/h or more.

∴ CAUTION

 When you do not wish to drive at a set speed, turn off the cruise control for safety.

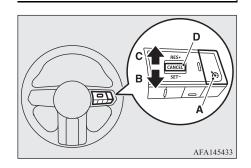
↑CAUTION

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 setspeed on a steep downhill. You have to use the brake to control your speed. As a result, set-speed driving is deactivated.

Cruise control switches



A- CRUISE CONTROL ON/OFF switch

Used to turn on and off the cruise control.

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

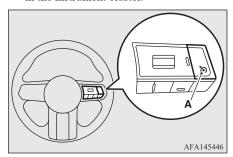
Used to deactivate set-speed driving.

NOTE

 When operating the cruise control switches, press the cruise control switches correctly.
 Set-speed driving may be deactivated automatically if two or more switches of the cruise control are pressed at the same time.

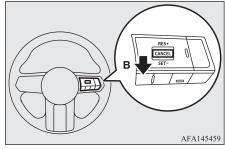
To activate

1. With the operation mode of the power switch in ON, press the CRUISE CON-TROL ON/OFF switch (A) to turn on the cruise control. The indicator display (grey) appears on the information screen in the instrument cluster.



speed, then press down and release the "SET -" switch (B) when the indicator display (grey) appears on the information screen in the instrument cluster. The vehicle will then maintain the desired speed. The set vehicle speed indicator (green) appears on the information screen in the instrument cluster.

2. Accelerate or decelerate to your desired



W NOTE

• When you release the "SET -" switch (B), the vehicle speed will be set.

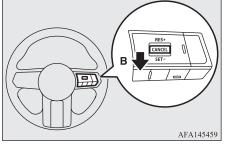
To increase the set speed

There are two ways to increase the set speed.

RES + switch

Press up and hold the "RES +" switch (C) while driving at the set speed, and your speed will increase in increments of 5 km/h.

When you reach your desired speed, release the switch. Your new cruising speed is now set.



Type 1



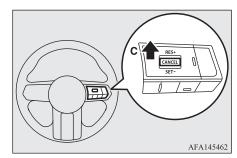
Type 2





Type 2





6

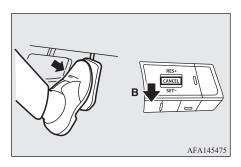
Cruise control

To increase your speed in small amounts, press up the "RES +" switch (C) for less than 1 second and release it.

Each time you press up the "RES +" switch (C), your speed will increase by 1 km/h.

Accelerator pedal

While driving at the set speed, use the accelerator pedal to reach your desired speed and then press down the "SET -" switch (B) and release the switch momentarily to set a new desired cruising speed.



To decrease the set speed

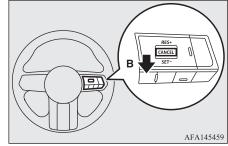
E00609502083

There are two ways to decrease the set speed.

SET - switch

Press down and hold the "SET -" switch (B) while driving at the set speed, and your speed will decrease in increments of 5 km/h.

When you reach your desired speed, release the switch. Your new cruising speed is now set.



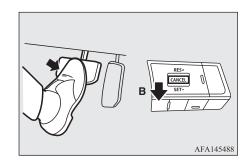
To slow down your speed in small amounts, press down the "SET -" switch (B) for less than 1 second and release it.

Each time you press down the "SET -" switch (B), your speed will decrease by 1 km/h.

Brake pedal

While driving at the set speed, use the brake pedal, which disengages the cruise control, then press down the "SET -" switch (B) and

release the switch momentarily to set a new desired cruising speed.



To temporarily increase or decrease the speed

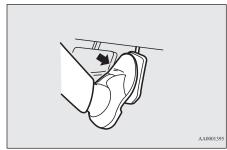
E00609601625

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.

6-42

Starting and driving



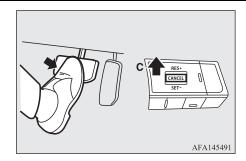


 In some driving conditions, set-speed driving may be deactivated. If this happens, refer to "To activate" on page 6-41 and repeat the speed setting procedure.

To temporarily decrease the speed

Depress the brake pedal to decrease the speed. To return to the previously set speed, press up the "RES +" switch (C).

Refer to "To resume the set speed" on page 6-44.

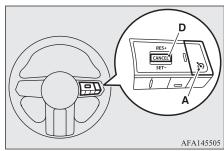


To deactivate

E00609703200

Set-speed driving can be deactivated as follows:

- Press the CRUISE CONTROL ON/OFF switch (A). (Cruise control will be turned off.)
- Press the "CANCEL" switch (D).
- Depress the brake pedal.



Set-speed driving is deactivated automatically in any of the following ways.

- When your speed slows to approximately 15 km/h or more below the set speed because of a hill, etc.
- 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)"

Refer to "Active stability control (ASC on page 6-37.

↑ WARNING

Although set-speed driving will be deactivated when shifting to the "N" (NEUTRAL) position, never put the select position in the "N" (NEUTRAL) position while driving.

You would have no regenerative braking and could cause a serious accident.

ACAUTION

 When set-speed driving is deactivated automatically in any situation other than those listed above, there may be a system malfunction.

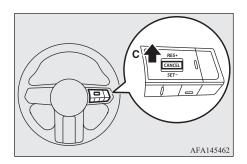
Press the CRUISE CONTROL ON/OFF switch to turn off the cruise control and have your vehicle inspected by an authorised MITSUBISHI MOTORS dealer.

To resume the set speed

00609802422

If set-speed driving is deactivated by the condition described in "To deactivate" on page 6-43, you can resume the previously set speed by press up the "RES +" switch (C) while driving at a speed of approximately 30 km/h or higher.

The set vehicle speed indicator (green) appears on the information screen in the instrument cluster.



Type 1



Type 2



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 CRUISE CONTROL ON/OFF switch is pressed.
- The operation mode of the power switch is put in OFF.
- The indicator display goes off.

Rear-view camera

E0061840331

The rear-view camera is a system that shows the view behind the vehicle on a screen of the equipped audio system.

↑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.

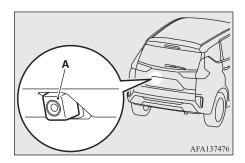
Range of view of rear-view camera

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.

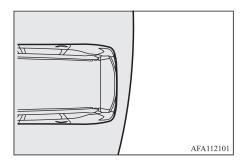
When reversing, be sure to visually confirm safety around the vehicle.

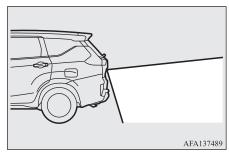
Location of rear-view camera

The rear-view camera (A) is integrated into the part near the tailgate switches.



Range of view of rear-view camera





How to use the rear-view camera

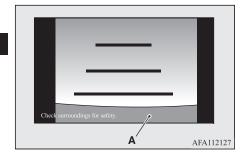
When you put the select position in the "R" (REVERSE) position with the operation mode of the power switch in ON, the view behind the vehicle will automatically appear on the screen of the equipped audio system. When you put the select position in any other position, the screen will return to its original indication.

ACAUTION

 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.

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.
- 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.

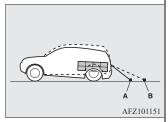


₩ NOTE

- The screen display may vary depending on the equipped audio system.
- 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

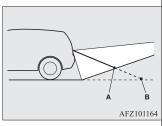
• When the rear of the vehicle is weighed down with the weight of passengers and luggage in the vehicle.



A: Actual objects

B: Objects shown on the screen

• When there is an upward slope at the back.



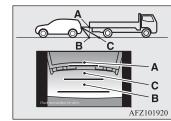
A: Actual objects

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.



Cargo loads

E00609902902

Cargo loads precautions

⚠CAUTION

- 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.

6



1

For pleasant driving

Important air conditioning operating tips	7-2
Ventilators	7-2
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Rear air conditioning	7-10
Air purifier	
Sun visors	
Accessory socket	7-11
USB port for charging	7-12
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Storage spaces	
Drink holder	
Bottle holder	
Convenient hook	7-17
Assist grips	7-17

Important air conditioning operating tips

E007083031

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

the windows for the first few minutes of air conditioning operation to expel the hot air.

- 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

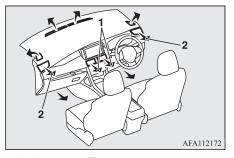
The air conditioning should be operated for at least five minutes each week, even in cold weather. This is to prevent poor lubrication of the compressor internal parts and to maintain the air conditioning in the best operating condition.

Ventilators

00700102247

Front ventilators

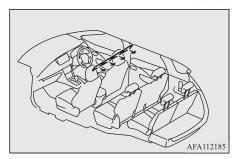
E00774900064



- 1- Centre ventilators
- 2- Side ventilators

Rear ventilators

E00775000088

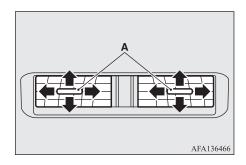


Adjusting the air flow direction

E00700202802

Front centre ventilators

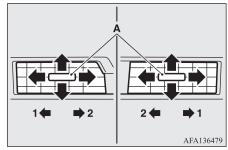
Move the knob (A) to adjust the air flow direction.



Front side ventilators

Move the knob (A) to adjust the air flow direction.

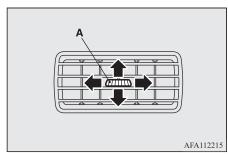
To close the vent, move the knob (A) to the outside as far as possible.



- 1- Close
- 2- Open

Rear ventilators

Move the knob (A) to adjust the air flow direction.



NOTE

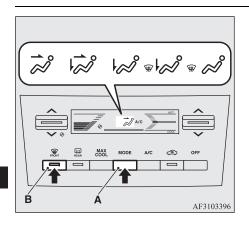
- The cool air from the ventilators may appear as a mist.
- This is due to moist air being suddenly cooled by the air conditioning. This will clear after a few moments.
- Be careful not to spill beverages, etc., into the ventilators.
- Doing so might cause the air conditioning not to function normally.

Changing the position of air flowing from the front ventilators

E00700303392

7-3

Each time the MODE switch (A) is pressed, the mode changes to the next one in the following sequence: " $\stackrel{>}{\sim}$ " \rightarrow " $\stackrel{>}{\sim}$ " \rightarrow " $\stackrel{>}{\sim}$ " \rightarrow " $\stackrel{>}{\sim}$ " \rightarrow " $\stackrel{>}{\sim}$ ". To change to the " $\stackrel{>}{\sim}$ $\stackrel{>}{\sim}$ " position, press the demister switch (B).

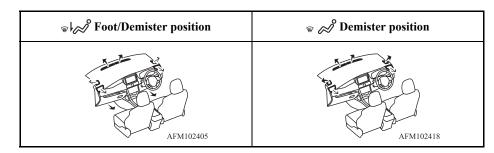


The mode selection and air flowing from the front ventilators

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

₹ Face position	Foot/Face position	∤ ⊗ Foot position
AFM102391	AFM102375	AFM102388



Manual air conditioning

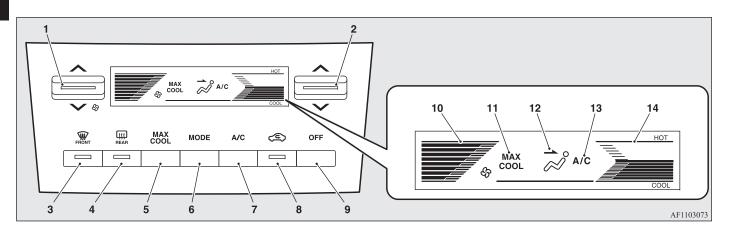
E00731101262

Cooling or heating 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.

7



- 1- Blower speed selection switch → P.7-7
- 2- Temperature control switch \rightarrow P.7-8
- 3- Demister switch \rightarrow P.7-7

- 4- Rear window demister switch → P.5-51
- 5- MAX COOL switch \rightarrow P.7-9
- 6- Mode selection switch \rightarrow P.7-3
- 7- Air conditioning switch \rightarrow P.7-8
- 8- Air selection switch \rightarrow P.7-8
- 9- OFF switch \rightarrow P.7-8
- 10- Blower speed display \rightarrow P.7-7
- 11- MAX COOL indicator \rightarrow P.7-9
- 12- Mode selection display \rightarrow P.7-3

7-6 For pleasant driving

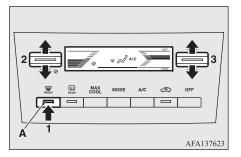
- 13- Air conditioning indicator \rightarrow P.7-8
- 14- Temperature display \rightarrow P.7-8

Usage

- Changing the position of air flowing from the ventilators → P.7-3
- Demisting of the windscreen and door windows → P.7-7
- Adjusting the blower speed \rightarrow P.7-7
- To stop the fan \rightarrow P.7-8
- Adjusting the temperature control → P.7-8
- Cooling \rightarrow P.7-9
- Heating \rightarrow P.7-10
- Switching the air conditioning system $ON/OFF \rightarrow P.7-8$
- Switching outside air and recirculated air → P.7-8
- Driving in polluted outside air conditions → P.7-10

Demisting of the windscreen and door windows

E00776400122



- 1. Press the demister switch to change to the "

 position. When the demister switch is pressed, the indicator lamp (A) comes on.
- 2. Select your desired blower speed by using the blower speed selection switch.
- 3. Set the temperature rather high by using the temperature control switch.

⚠ CAUTION

- For safety, make sure you have a clear view through all the windows.
- 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 operates and outside air (as opposed to recirculated air) is selected.
- 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 6-23.

Adjusting the blower speed

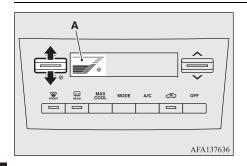
E007715001

Push up the blower speed selection switch to increase the blower speed.

Push down the blower speed selection switch to decrease the blower speed.

The selected blower speed will be shown in the display (A).

Manual air conditioning



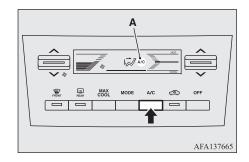
Adjusting the temperature control

E00771600116

Push up the temperature control switch to raise the temperature.

Push down the temperature control switch to lower the temperature.

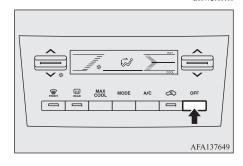
The selected temperature will be shown in the display (A).



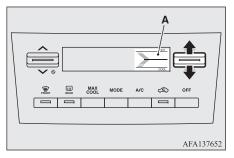
7

To stop the fan

E00772100118



Press the OFF switch to stop the fan.



Switching the air conditioning system ON/OFF

E00775900074

Press the switch to turn the air conditioning on, the "A/C" indicator (A) will be shown in the display. Press the switch again to switch it off.

Switching outside air and recirculated air

E00771900151

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.

∴ CAUTION

 Normally, use the outside position to keep the windscreen and side windows clear and quickly remove fog or frost from the windscreen

If high cooling performance is desired, or if the outside air is dusty or otherwise contaminated, use the recirculation position. Switch to the outside position periodically to increase ventilation so that the windows do not become fogged up.

• Use of the recirculation position for an extended time may cause the windows to fog up.

NOTE

• If effective cooling performance is desired, use the recirculation position.

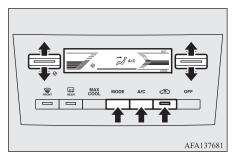
W NOTE

- 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.
- When the outside air temperature is high, the system will not switch to the outside position even when the air selection switch is pressed if the air conditioning is operating. This is to protect the air conditioning compressor and is not a failure.

Cooling

E00771800134

Operate switches as shown in the illustration according to your purpose.

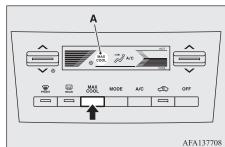


ACAUTION

 If high cooling performance is desired, set the air selection switch to the recirculation position and operate the temperature control switch to lower the temperature.
 Switch to the outside position periodically to increase ventilation so that the windows do not become fogged up.

Maximum cooling

Press the MAX COOL switch to maximize the cooling output, and the MAX COOL indicator (A) will be shown in the display. Press the switch again to return to the previous condition.



7

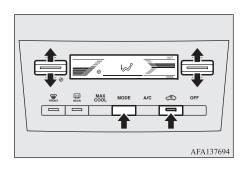
NOTE

- When the MAX COOL switch is pressed, the mode is changed to "⋧", 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 and/or the mode may not return to the previous condition.

Heating

00775700098

Operate switches as shown in the illustration according to your purpose.



NOTE

 When heating, the engine starts running because the heating system uses the heat of engine coolant.

NOTE

- 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 6-23.
- While EV priority mode is activated, except in pressing the demister switch, engine does not start.

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 6-23.

Driving in polluted outside air conditions

E0077520009

If the outside air is dusty or otherwise contaminated when driving through a tunnel or in a traffic jam, press the air selection switch to set the air selection to recirculated air.

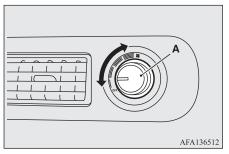
Refer to "Switching outside air and recirculated air" on page 7-8.

Rear air conditioning

E0070770132

The rear air conditioning can be used while the manual air conditioning is turned on. Refer to "Cooling" on page 7-9.

- 1. Turn on the manual air conditioning.
- Select your desired blower speed by turning the blower speed selection dial of the rear air conditioning clockwise or anticlockwise.



A- Blower speed selection dial

When the Hybrid EV System is stopped or the manual air conditioning is not turned on, the rear air conditioning fan will operate without cooling.

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".

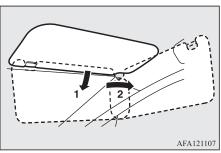
NOTE

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.

Sun visors

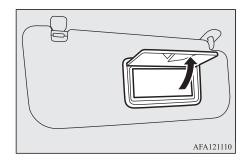
E00711202831



- 1- To eliminate front glare
- 2- To eliminate side glare

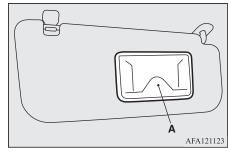
Vanity mirror

A vanity mirror is fitted to the back of the sun visor.



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

E0071160358

7-11

ACAUTION

• Be sure to use a "plug-in" type accessory operating at 12 V and at 120 W or less.

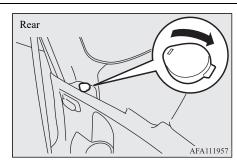
When using more than one socket at the

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.

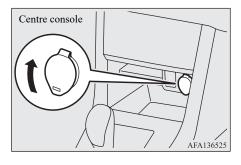
To use a plug-in type accessory, open the lid, and insert the plug in the accessory socket.



₩ NOTE

 Accessory sockets in two 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.



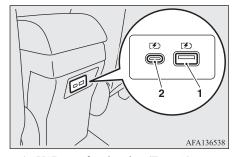
USB port for charging

E0077830044

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.

7-12 For pleasant driving

⚠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

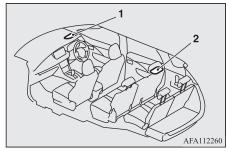
- The USB ports for charging can be used only as a power source. These are not connected to the audio devices of the vehicles.
- Do not charge many mobile devices together by using a multi-plug adapter of the USB port for charging.

NOTE

• 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.

Room lamps

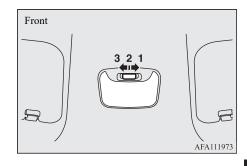
E00712003224

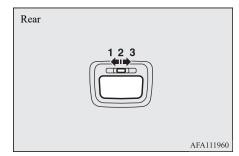


- 1- Room lamp (front)
- 2- Room lamp (rear)

NOTE

 If you leave the lamps on when the READY indicator is not illuminated, you will run down the auxiliary battery. Before you leave the vehicle, make sure that all the lamps are off.





Position of lamp switch	On/off control
1-	The lamps illuminates regard-
(<u>XX</u>)	less of whether a door or the
, ,	tailgate is open or closed.

7

Position of lamp switch	On/off control
2- Door (●)	Delayed off function The lamps illuminates when a door or the tailgate is opened. It goes off approximately 15 seconds after the all doors and the tailgate are closed. However, the lamp goes off immediately with all 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.

Position of lamp switch	On/off control
	Auto cut-out function If the lamps 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 entry system or the keyless operation system is operated. When all doors and the tailgate are closed.
3- OFF (O)	The lamps goes off regardless of whether a door or the tailgate is open or closed.

W NOTE

• When the operation mode of the power switch is put in OFF while the doors and the tailgate are closed, the lamp illuminates and after approximately 15 seconds it goes off.

W NOTE

- The time until the lamp goes off (delayed off) can be adjusted. For details, please consult an authorised MITSUBISHI MOTORS dealer.
- The auto cut-out function cannot be operated when the front room lamp switch is in the """ position.

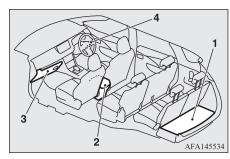
Also, this function can be deactivated. For details, please consult an authorised MITSUBISHI MOTORS dealer.

Storage spaces

E00713103886

ACAUTION

- 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.

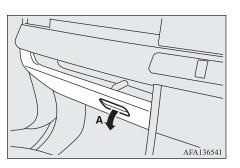


- 1- Luggage floor box
- 2- Floor console box
- 3- Glove box
- 4- Driver's side instrument panel lower box

Glove box

E00726201470

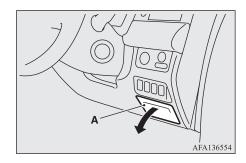
To open, pull the lever (A).



Driver's side instrument panel lower box

E00777400086

To open, pull the lever (A).

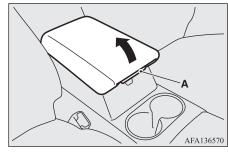


Floor console box

E00723302767

To open the floor console box, lift the release lever (A) and raise the lid.

The floor console box can also be used as an armrest.



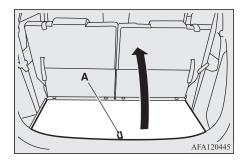
Luggage floor box

E00718702125

7-15

The box for storing articles is located inside the luggage compartment.

To use the box, raise the luggage floor board. Pull the strap (A) upward to lift the luggage floor board.



The spaces on the left and right sides of the luggage floor box can be used to store small items.

Drink holder

E00714502819

MARNING

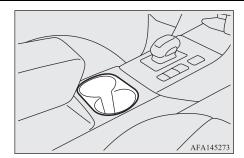
• Do not spray water or spill beverages inside the vehicle. If the switches, wires, or electrical components become wet, they could malfunction or cause a vehicle fire. If you accidentally spill a beverage, wipe up as much liquid as possible and immediately consult an authorised MITSUBISHI MOTORS dealer.

ACAUTION

• Do not drink beverages while driving. This is distracting and could cause an accident.

For the front seat

The drink holder is located between the front seats.

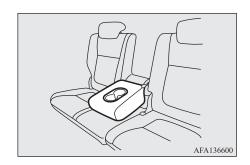


For the second seat

E00716901849

In order to use the drink holder, allow the armrest to drop down.

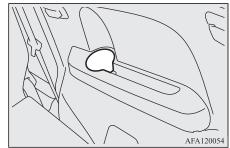
Refer to "Armrest" on page 4-5.



For the third seat

00719001173

The drink holder is located at the both side of the third seat.



Bottle holder

E00718201716

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.
- 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.



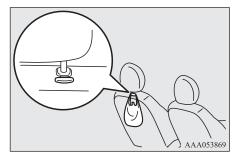
W NOTE

- Do not store cup or drink can in the bottle holder.
- 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.

Convenient hook

0073290139

Light items of luggage can be hung from the hook.



∴ CAUTION

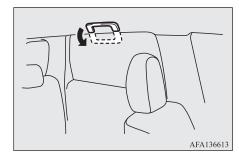
• Do not hang heavy luggage (more than approximately 5 kg) on the hook.

Doing so could cause damage to the hook.

Assist grips

E00732801631

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.



∴ CAUTION

 Do not use the assist grips when getting into or out of the vehicle. The assist grips could detach causing you to fall. 7



8

For emergencies

If the vehicle breaks down	8-2
If the operation mode of the power switch	
cannot be changed to 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	8-14
Towing	8-17
Operation under adverse driving conditions	8-20

Refer to "Hazard warning flasher switch" on page 5-47.

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

E00804900572

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.
- 2. One of the other causes could be low auxiliary battery voltage. If this occurs, the keyless entry system, keyless operation function, and steering lock will also not operate. Contact an authorised MITSUBISHI MOTORS dealer.

Emergency starting

E0020050506

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, explosion, electric shock or damage to the vehicles.
- Keep sparks, cigarettes and flames away from the battery because the battery may produce an explosion.

∴ CAUTION

- 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.

MARNING

- 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.

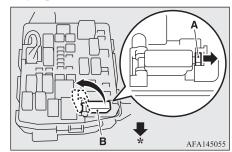
MARNING

 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

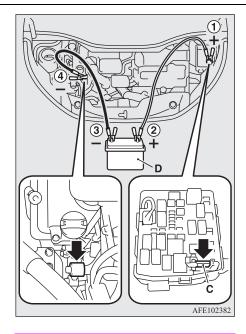
- Battery electrolyte is corrosive diluted sulphuric acid.
- If sulphuric acid (battery electrolyte) comes into contact with your hands, eyes, clothes or the painted surface of your vehicle, it should be thoroughly flushed with water. If battery electrolyte gets in your eyes, flush them with water immediately 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 10-16.
- 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.



MARNING

 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 MITSUBISHI 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

Engine overheating

E0080060479

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]

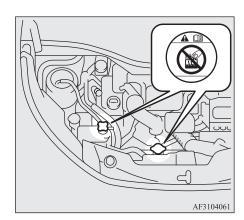
With the Hybrid EV System still starting, raise the bonnet to ventilate the engine compartment.

[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.

MARNING

- 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.

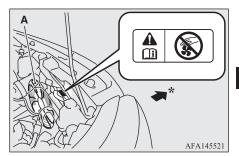


3. Confirm that the cooling fan (A) is turning.

[If the cooling fan is turning]

After the high coolant temperature warning has gone off, stop the Hybrid EV System.

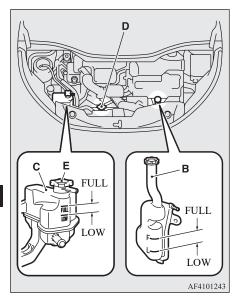
[If the cooling fan is not turning]
Stop the Hybrid EV System immediately
and contact an authorised MITSUBISHI
MOTORS dealer for assistance.



*: Front of the vehicle

<u>MWARNING</u>

- 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).



- 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.)

MARNING

• 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.

∴ CAUTION

- 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.
- 6. 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.

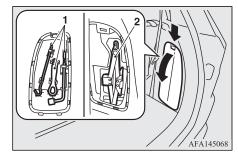
Tools and jack

E0080090321

Storage

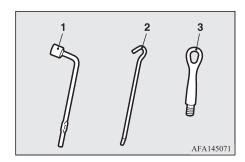
The tools and jack are stowed on the right side of the luggage area.

The storage location of the tools and jack should be remembered in case of an emergency.



- 1- Tools
- 2- Jack

Tools



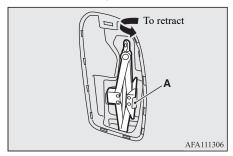
- 1- Wheel nut wrench
- 2- Jack bar

3- Towing hook

Jack

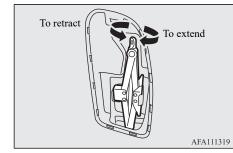
To remove

- 1. Remove the jack lid.
- 2. Retract the jack and remove it from its installation fitting (A).



To store

- 1. Retract the jack, then return it to its original position.
- 2. Extend the jack and firmly secure it, then install the jack lid.



Tyre repair kit

E00804501344

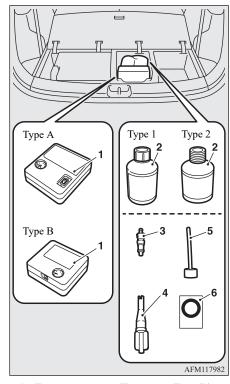
This kit enables emergency repair of a small puncture in the tread area of a tyre that has run over a nail, screw, or similar object.

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 box" on page 7-15.



- 1- Tyre compressor (Type A or Type B)
- 2- Tyre sealant bottle (Type 1 or Type 2)
- 3- Valve insert (spare)
- 4- Valve remover
- 5- Filler hose
- 6- Speed restriction sticker

∕ WARNING

• Using the tyre repair kit may damage the wheel.

The vehicle must promptly be inspected and repaired by an authorised MITSUBISHI MOTORS dealer after using the tyre repair kit.

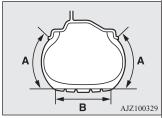
↑ CAUTION

- 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).



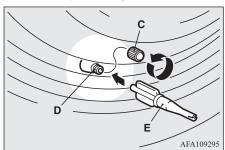
• The vehicle has been driven with the tyre almost completely flat.

- 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.

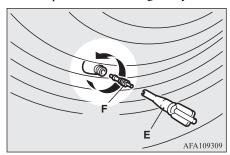
Before repairing a tyre, first stop your vehicle in a safe, flat location.

- 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.

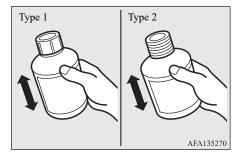


7. Remove the valve insert (F) by turning it anticlockwise using the valve remover (E). Put the removed valve insert in a clean place so it does not get dirty.



∴ CAUTION

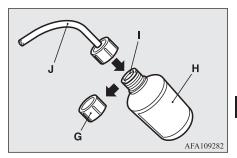
- If there is any air left in the tyre when you remove the valve insert, the valve insert may fly out and injure you. Make sure the tyre contains no air before removing the valve insert.
- 8. Shake the tyre sealant bottle well.





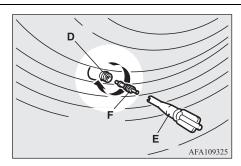
• In cold conditions (when the ambient temperature is 0 °C or lower), thickening of the tyre sealant can make the tyre sealant hard to squeeze out of the bottle. Warm the bottle inside the vehicle.

9. Take the cap (G) off the tyre sealant bottle (H) (Type 1 only). Do not remove the seal (I). Screw the filler hose (J) onto the bottle (H). As you screw the filler hose onto the bottle, the seal will break, allowing the sealant to be used.

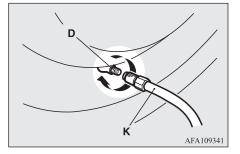


ACAUTION

- 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.



13. Pull out the compressor hose (K) from the side of the tyre compressor, and then securely attach the hose to the tyre valve (D).

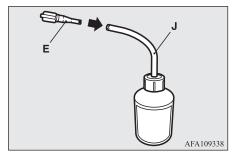


NOTE

- When injecting the sealant, position the valve away from the bottom, i.e., away from the point where the tyre touches the ground.
 If the valve is near the point where the tyre touches the ground, the sealant may not go into the tyre easily.
- 11. After injecting the sealant, pull the hose off the valve, remove any residual sealant from the valve, rim and/or tyre. Fit the valve insert (F) into the valve (D), and screw the valve insert securely into place using the valve remover (E).



- When removing and screwing in the valve insert using the valve remover, turn the valve remover by hand. Using a tool to turn the valve remover could damage it.
- 12. After injecting the sealant, securely fit the valve remover (E) into the end of the filler hose (J) to prevent sealant from leaking from the empty bottle.

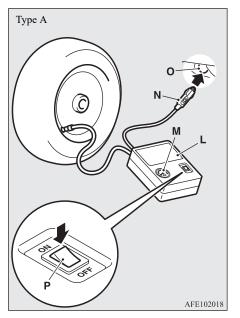


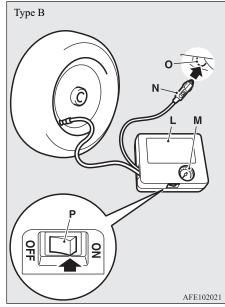
8

14. Place the compressor (L) with its air pressure gauge (M) on top.

Pull out the compressor's power cord (N), insert the plug on the cord into the accessory socket (O), and then put the operation mode of the power switch in ACC. (Refer to "Accessory socket" on page 7-11.)

Turn ON the compressor switch (P) and inflate the tyre to the specified pressure. (Refer to "Tyre inflation pressures" on page 10-12.)





⚠ CAUTION

- The supplied compressor is designed only for inflation of your vehicle tyres.
- The compressor is designed to run on a vehicle's 12 V power supply. Do not connect it to any other power source.
- The compressor is not waterproof. If you use it in rain, make sure water does not get on it.

∧ CAUTION

- 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.

^CAUTION

 If the compressor becomes sluggish or hot while operating, it is overheating. Immediately place the switch in the OFF position and let the compressor cool down for at least 30 minutes.

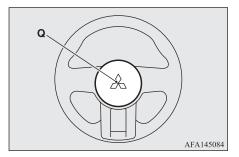
W NOTE

- 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.
- Turn OFF the compressor switch, then pull the power cord plug out of the socket.

NOTE

• Simply putting sealant and air into the tyre using the tyre repair kit does not seal the puncture hole. Air will leak through the puncture hole until the emergency repair procedure is completed (through step 19 or step 20 of these instructions).

17. Affix the speed restriction sticker (Q) to the three-diamond mark on the steering wheel.



MCAUTION

- 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.

W 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.

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.

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.

W 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.

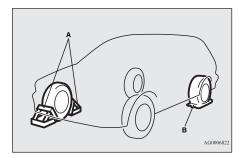
How to change a tyre

0080120451

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.



MARNING

 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.

W NOTE

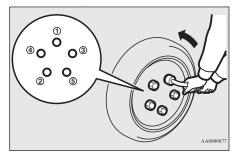
- The chocks shown in the illustration do not come with your vehicle. It is recommended that you keep ones in the vehicle for use if needed.
- If chocks are not available, use stones or any other objects that are large enough to hold the wheel in position.
- 6. Get the jack, jack bar and wheel nut wrench ready.

Refer to "Tools and jack" on page 8-6.

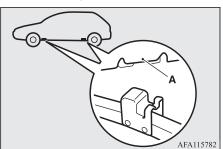
To change a tyre

E00803203205

1. Loosen the wheel nuts a quarter turn with the wheel nut wrench. Do not remove the wheel nuts yet.

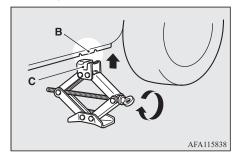


2. Place the jack under one of the jacking points (A) shown in the illustration. Use the jacking point closest to the tyre you wish to change.



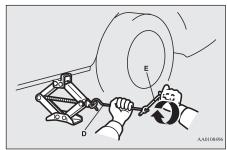
MARNING

- 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 under the jack base.
- 3. Rotate the jack by hand until the flange portion (B) fits in the groove (C) at the top of the jack.



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

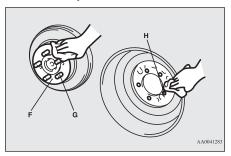
- Stop jacking up the vehicle as soon as the tyre is raised off the ground. It is dangerous to raise the vehicle any higher.
- Do not get under your vehicle while using the jack.
- Do not bump the raised vehicle or leave it sitting on the jack for a long time. Both are very dangerous.
- Do not use a jack except the one that came with your vehicle.
- The jack should not be used for any purpose other than to change a tyre.

MARNING

- 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.



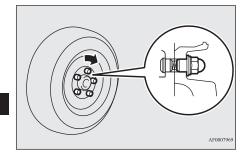
8

8-15

How to change a tyre

7. Turn the wheel nuts clockwise by hand to initially tighten them.

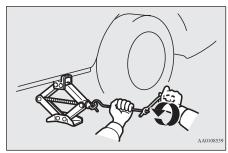
Temporarily tighten the wheel nuts by hand until the flange parts of the wheel nuts make light contact with the wheel and the wheel is not loose.



ACAUTION

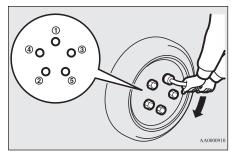
• Never apply oil to either the wheel bolts or the nuts or they will tighten too much.

8. Lower the vehicle slowly by rotating the wheel nut wrench anticlockwise until the tyre touches the ground.



Tighten the nuts in the order shown in the illustration until each nut has been tightened to the torque listed here.

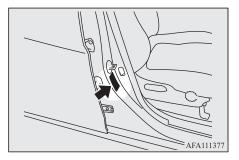
Tightening torque 88 to 108 N•m



ACAUTION

- 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 and jack

E00803801278

Reverse the removing procedure when storing the jack, jack bar and wheel nut wrench. Refer to "Tools and jack" on page 8-6.

Towing

E00801506944

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.
- Some warning lamps in the meter illuminate, or a warning indicator is displayed in the multi information screen.
- Inspection of the vehicle's underside reveals that oil or some other fluid is leaking.

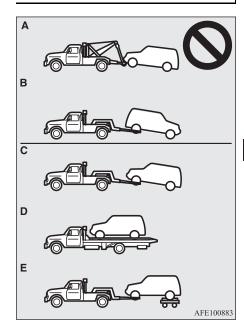
If a wheel gets stuck in a ditch, do not try to tow the vehicle.

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



⚠ CAUTION

 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. 8

8-17

⚠ CAUTION

- Do not tow the vehicle 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 raised off the ground (Type C), the active stability control (ASC) may operate, resulting in an accident. 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

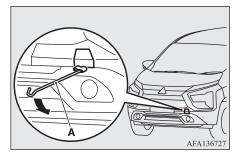
E00804201282

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.

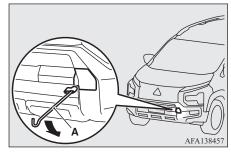
If your vehicle is to be towed by another vehicle

MARNING

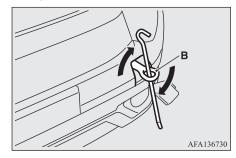
- Do not tow the vehicle by this method, except when the drive battery is completely discharged.
- This may cause a fire, if wiring in the electric motor unit room becomes damaged.
- 1. Take out the towing hook and jack bar. Refer to "Tools and jack" on page 8-6.
- 2. Cover the end of the jack bar (A) with cloth and use it to remove the lid from the front bumper.
- [Except for vehicles equipped with wheel lip moldings]



[Vehicles equipped with wheel lip moldings]



3. Use the jack bar to firmly attach the towing hook (B).



4. Secure the tow rope to the front towing hook (B).

- 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.
- Start the Hybrid EV System.
 If the Hybrid EV System cannot be started, put the operation mode of the power switch in ON.

MWARNING

- 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.
- 6. Put the select position 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.

∕NWARNING

- 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.

∴ CAUTION

 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: 30 km/h Towing distance: 30 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.

8

8-19

Operation under adverse driving conditions

E00801704450

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

 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 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.

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.

8

8-21



Vehicle care

Vehicle care precautions	9-2
Cleaning the interior of your vehicle	9-2
Cleaning the exterior of your vehicle	

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

E00900201878

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, fabric and flocked parts

E0090030161

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.

W NOTE

• 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

E0090050123

1. To maintain the value of your new vehicle, handle the upholstery carefully and keep the interior clean.

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.

W NOTE

- 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

E00906200046

- 1. Dampen a soft cloth, such as gauze, with a solution containing 2.5 % neutral detergent.
- 2. Gently dab the seat belt with the dampened cloth to remove the dirt.

If the ring has dirt on it, wipe the dirt from the ring also.

- 3. Rinse the soft cloth with fresh water, thoroughly wring it out, and wipe off the cleaning solution.
- 4. Before retracting the seat belt that was pulled out for cleaning, make sure that it is sufficiently dry and no dampness remains.

NOTE

 Clean the seat belts and rings when they are dirty, or when a seat belt does not retract smoothly.

Cleaning the exterior of your vehicle

E00900701293

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.

Washing

E0090090479

9-3

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.

Cleaning the exterior of your vehicle

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.

∴ CAUTION

- 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.
- 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.

ACAUTION

- 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.
- If your vehicle is equipped with roof rails, 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.

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

0901302088

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

E0090140129

In order to prevent spots and corrosion of chrome parts, wash with water, dry thoroughly. This should be done more frequently in winter.

Aluminium wheels

E00901501823

- 1. Remove dirt using a sponge while sprinkling water on the wheels.
- Use neutral detergent on any dirt that cannot be removed easily with water.
 Rinse off the neutral detergent after washing the wheels.
- 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

00901601390

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.

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

E0090170122

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 10-14.)

Engine compartment

E00902101640

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	10-3
Bonnet	
Engine oil	10-5
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Service precautions

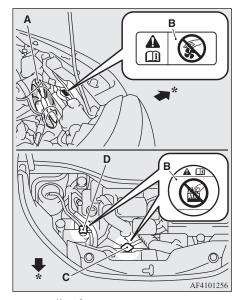
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Adequate care of your vehicle at regular intervals serves to preserve the value and appearance as long as possible.

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

∴ WARNING

 Before performing inspection or maintenance, confirm that the operation mode of the power switch is set to OFF.

MWARNING

- 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

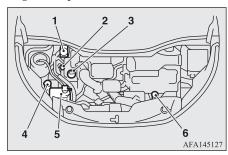
the vehicle may occur.

MARNING

- 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.

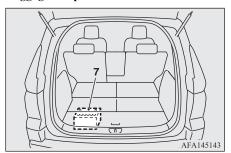
Check items of engine compartment and luggage compartment are located as shown in the figure below.

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

E01000202802

10 - 3

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

MARNING

 Paint should not be applied to the catalytic converter.



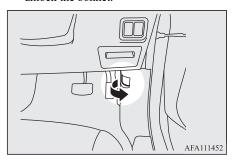
• Use fuel of the type recommended in "Fuel selection" on page 2-10.

Bonnet

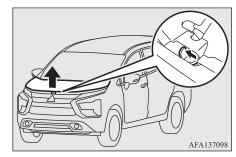
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To open

1. Pull the release lever towards you to unlock the bonnet.

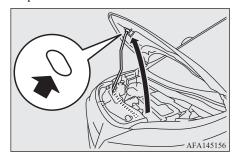


2. Raise the bonnet while pressing the safety lock.



W 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.

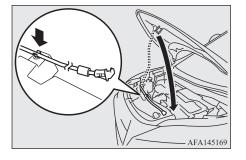


ACAUTION

- 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.



MCAUTION

- 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.

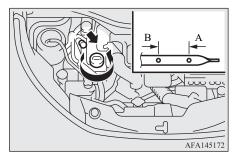
NOTE

- 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

1000405661

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.

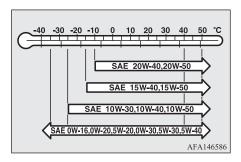
- 1. Park the vehicle on a horizontal surface.
- 2. Stop the Hybrid EV System.
- 3. Wait a few minutes.

- 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.

W 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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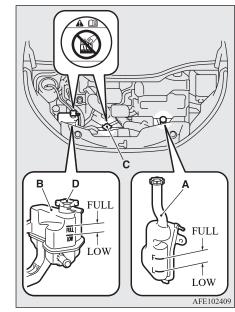
To check the coolant level

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 anti-freeze

↑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

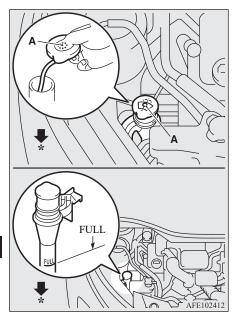
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10-7

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

⚠ CAUTION

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 MITSUBISHI MOTORS dealer.
- Over-diluting the washer fluid in winter may cause it to freeze onto the windscreen.

NOTE

- The washer fluid container serves the windscreen and rear window.
- If the washer fluid reservoir is empty, you can replenish with approximately 2 litres of washer fluid.

During cold weather

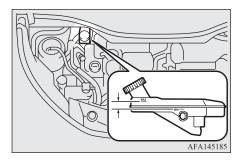
To ensure proper operation of the washers at low temperatures, use a fluid containing an anti-freezing agent.

Brake fluid

01000802215

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.

∱ WARNING

 When you handle the auxiliary battery, carefully observe the following cautions for safety.

Auxiliary battery precautions

 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.

 Always wear protective eye goggles when working near the auxiliary battery. Battery electrolyte contains sulphuric acid, so getting it in your eyes is dangerous.

 Battery electrolyte contains sulphuric acid, so you must wear gloves and eye protection when handling the auxiliary battory.

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.

- Be sure to have an authorised MITSUBISHI MOTORS dealer charge the auxiliary battery. Do not charge the auxiliary battery yourself. Flammable gases may leak and explode.
- Keep it out of reach of children.

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.

MARNING

• Take care in handling brake fluid as it is harmful to the eyes, may irritate your skin and will damage 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.

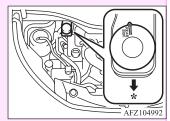
Do not mix or add different brand of brake fluid to prevent chemical reaction.

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

E01001204311

The condition of the auxiliary battery is very important for quick starting of the Hybrid EV System and proper functioning of the vehicle's electrical system. Regular inspection and care are especially important in cold weather.

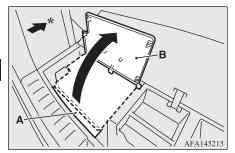
10

10-9

Opening and closing the auxiliary battery cover

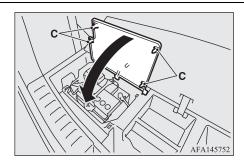
To check battery electrolyte level, open the auxiliary battery cover.

- Open the luggage floor board.
 Refer to "Luggage floor box" on page 7-15.
- 2. Insert your hand in the gap (A), and open the auxiliary battery cover (B).

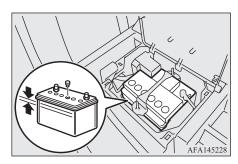


*: Front of the vehicle

3. When closing the auxiliary battery cover (B), press down on the locations of the 4 tabs (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

Disconnection and connection

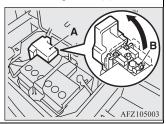
charged also has a longer life.

To disconnect the battery cable, put the operation mode of the power switch in OFF to stop the Hybrid EV System, first disconnect

the negative (-) terminal and then the positive (+) terminal. When connecting the auxiliary battery, first connect the positive (+) terminal and then the negative (-) terminal.

W NOTE

- Open the terminal cover (A) before disconnecting or connecting the positive (+) terminal of the auxiliary battery.
- Loosen the nut (B), and then disconnect the battery cable from the positive (+) terminal.



MARNING

- 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 MITSUBISHI MOTORS dealer charge the auxiliary battery. Do not charge the auxiliary battery yourself. Flammable gases may leak and explode.

♠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 compo-
- 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.

W 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

E0100130152

MWARNING

 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

E0100140527

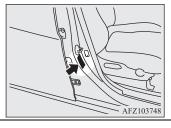
ĺ	Tyre size	1–5 persons + cargo		6–7 persons + cargo	
	Tyre size	Front	Rear	Front	Rear
l [205/55R17 91V	2.4 bar (35 PSI) [240 kPa]		2.4 bar (35 PSI) [240 kPa]	2.6 bar (38 PSI) [260 kPa]

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.

W NOTE

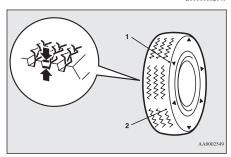
10

• 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.



10-12 Maintenance

Wheel condition



- 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

∴ CAUTION

• Avoid using different size tyres from the one listed and the combined use of different types of tyres, as this can affect driving

Refer to "Tyres and wheels" on page 11-7.

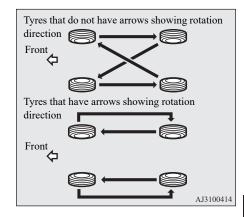
• Even if a wheel has the same rim size and offset as the specified type of wheel, its shape may prevent it from being fitted correctly. We recommend you to consult a specialist before using wheels that you have.

Tyre rotation

E01001902877

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.

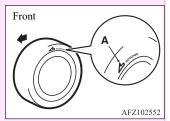
When rotating tyres, check for uneven wear and damage. Abnormal wear is usually caused by incorrect tyre pressure, improper wheel alignment, out of balance wheel, or severe braking. Consult an authorised MITSUBISHI MOTORS dealer to determine the cause of irregular tread wear.



↑CAUTION

• If the tyres have arrows (A) indicating the correct direction of rotation, swap the front and rear tyres on the left-hand side of the vehicle and the front and rear tyres on the right-hand side of the vehicle separately. Keep each tyre on its original side of the vehicle. When 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.

ACAUTION



• Avoid the combined use of different types of tyres.

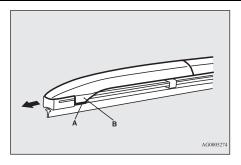
Using different types of tyres can affect vehicle performance and safety.

Wiper blade rubber replacement

E01002601685

Windscreen wiper blades

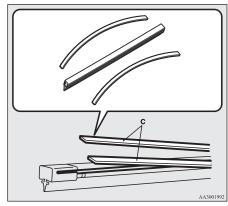
- 1. Lift the wiper arm off the windscreen.
- 2. Pull the wiper blade until its stopper (A) disengages from the hook (B). Pull the wiper blade further to remove it.



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.

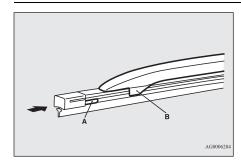
Refer to the illustration to ensure that the retainers are correctly aligned as you attach them.



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.

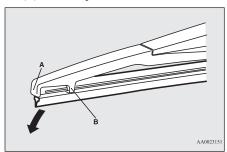
NOTE

- 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

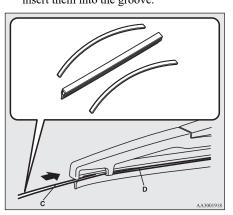
- 1. Lift the wiper arm off the window glass.
- 2. Pull the wiper blade downward to disengage it from the stopper (A) at the end of the wiper arm. Pull the wiper blade further to remove it.
- 3. Slide a new wiper blade through the hook (B) on the wiper arm.



ACAUTION

- Do not allow the wiper arm to fall onto the windows glass; it could damage the glass.
- 4. 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 insert them into the groove.



W NOTE

• If a retainer is not supplied with the new wiper blade, use the retainer from the old blade.

General maintenance

01002701758

Fuel, coolant, oil and exhaust gas leakage

Look under the body of your vehicle to check for fuel, coolant, oil and exhaust gas leaks.

MARNING

 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 10-16 and "Replacement of lamp bulbs" on page 10-21.

Fusible links

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 10-17 and "Engine compartment fuse location table" on page 10-18.

MARNING

 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

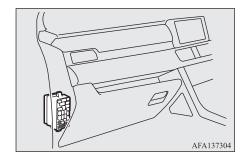
E01003003778

Fuse block location

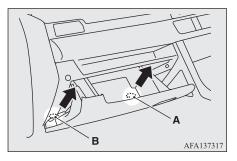
To prevent damage to the electrical system due to short-circuiting or overloading, each individual circuit is provided with a fuse. There are fuse blocks in the passenger compartment and in the engine compartment.

Passenger compartment

The fuse block in the passenger compartment is located behind the glove box at the position shown in the illustration.

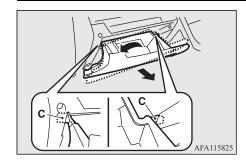


- 1. Open the glove box.
- Pull the glove box fastener (A), then the fastener (B), in the directions of the arrows shown in the illustration to remove them.



3. Slide the glove box at an angle to unhook the hook (C) on each side, and then pull out the glove box to remove it.

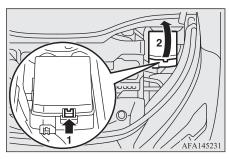
10-16 Maintenance



Engine compartment

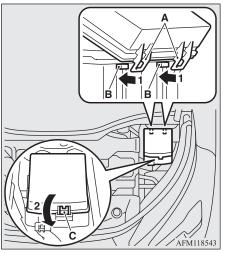
In the engine compartment, the fuse block is located as shown in the illustration.

■ To remove



- 1- Press the tab.
- 2- Remove the cover.

■ To install



- 1- Securely hook the hooks (A) at two 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

E0100770225

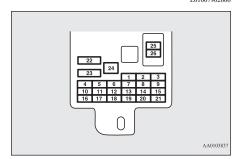
The fuse capacity and the names of electrical systems protected by the fuses are indicated on the back of the glove box and inside of the fuse block cover (inside of the engine compartment).

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

E01007902606

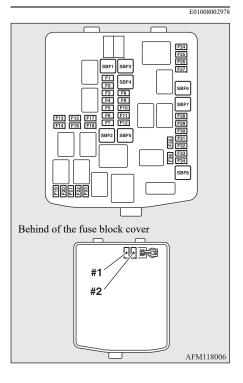


10

No.	Sym- bol	Electrical system	Capacity
1	EDOE	Tail lamp (left)	7.5 A
2	<u>^</u>	Cigarette lighter	15 A
3	Ç	Ignition coil	10 A
4	Ç	Starter motor	7.5 A
5	_	_	
6	Ð	Accessory socket	15 A
7	EDOE	Tail lamp (right)	7.5 A
8	⊕,	Outside rear-view mirrors	7.5 A
9	Ç	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	灬	Room lamp	15 A
14	\Box	Rear window wiper	15 A
15	(•)	Gauge	7.5 A
16	﴾	Relay	7.5 A
17	*	Rear cooler	10 A
18	⊳	Option	10 A
19	(ttt)	Demister switch Illumination	7.5 A

No.	Sym- bol	Electrical system	Capac- ity
20	abla	Windscreen wiper	25 A
21	® =	Reversing lamps	7.5 A
22	III)	Demister	30 A
23	<u> </u>	Heater	30 A
24	_	_	_
25	Ħ	Radio	10 A
26	⊳	Electronic con- trolled unit	20 A
or • Tl	chicle, described specification to the specificatio	es may not be installed lepending on the vehic cations. above shows the ma esponding to each fuse	ele mod

Engine compartment fuse location table



10-18 Maintenance

No.	Symbol	Electrical sys- tem	Capacity
SBF 1	_	_	_
SBF 2	(ABS)	Anti-lock braking system	50 A*
SBF 3	_	Electric Water pump	30 A*
SBF 4	(ABS)	Anti-lock braking system	40 A*
SBF 5	4	Electric win- dow control	30 A*
SBF 6	0	Electrical parking Lock	30 A*
SBF 7	 @ <u>™</u>	Ignition switch	40 A*
SBF 8		_	_
F1	Þ	Horn	10 A
F2	STOP	Stop lamps (Brake lamps)	10 A
F3		ETV	15 A
F4	ΞO	Fog lamps	15 A
F5		Hazard warn- ing flasher	10 A
F6	::: D	Daytime run- ning lamps	10 A

No.	Symbol	Electrical system	Capacity
F7	_	_	_
F8		Engine con- trol unit	7.5 A
F9			_
F10	_	_	_
F11	Ö	Ignition coil	7.5 A
F12			_
F13	_		_
F14	_		_
F15	≣D	Headlamp high beam (left)	10 A
F16	≣D	Headlamp high beam (right)	10 A
F17	<u></u> ■D	Headlamp low beam (left)	10 A
F18	≣D	Headlamp low beam (right)	10 A
F19	Ç	ENG/POWER	20 A
F20	_		_
F21	Ö	Fuel pump	15 A
F22	_	_	_
F23	_	_	_

No.	Symbol	Electrical system	Capacity
F24		Ignition con- trol	10 A
F25	_		_
F26		Ignition con- trol	15 A
F27			_
F28	t T	Water pump (Electric motor)	20 A
F29	Ė	Drive battery fan motor	10 A
F30			_
F31	_		_
F32	-	Battery management unit	7.5 A
F33	_	_	_
F34		EV	15 A
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, 15 A or 30 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

30 A: Demister

When using a substitute fuse, replace with a fuse of the correct capacity as soon as possible.

Identification of fuse

E01008101536

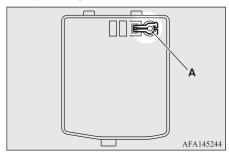
Capacity	Colour
7.5 A	Brown
10 A	Red
15 A	Blue
20 A	Yellow
25 A	Natural (White)
30 A	Green (fuse type) /Pink (fusible link type)
40 A	Green (fusible link type)

Capacity	Colour
50 A	Red (fusible link type)

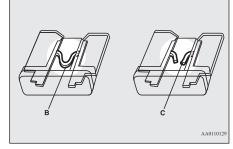
Fuse replacement

E01007802197

- 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.



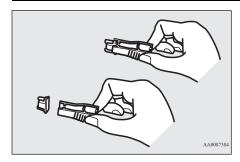
3. Referring to the fuse load capacity table, check the fuse pertaining to the problem.



B- Fuse is OK C- Blown fuse

W 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 in the fuse block.



ACAUTION

- 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

E01003102264

Before replacing a bulb, ensure the lamp is off. Do not touch the glass part of the new bulb with your bare fingers; the skin oil left on the glass will evaporate when the bulb gets hot and the vapour will condense on the reflector and dim the surface.

↑CAUTION

- Do not install commercially available LEDtype 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.
- Bulbs are extremely hot immediately after being turned off.
 When replacing a bulb, wait for it to cool sufficiently before touching it. You could otherwise be burnt.
- Handle halogen lamp bulb with care. The gas inside a halogen lamp bulb is highly pressurized, so dropping, knocking, or scratching a halogen lamp bulb can cause it to shatter.
- Never hold the halogen lamp bulb with a bare hand, dirty glove, etc.

The oil from your hand could cause the bulb to break the next time the headlamps are operated.

If the glass surface is dirty, it must be cleaned with alcohol, paint thinner, etc., and refit it after drying thoroughly.



NOTE

- If you are unsure of how to carry out the work as required, we recommend you to consult a specialist.
- Be careful not to scratch the vehicle body when removing a lamp or lens.
- 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, we recommend you to have the lamp checked.

Bulb location and capacity

E01003201659

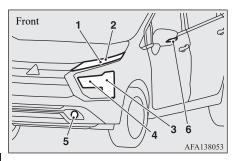
ACAUTION

 When replacing a bulb, be sure to use a new bulb of the same type, wattage, and colour.
 If you install a different bulb, the bulb could malfunction or fail to come on and could lead to a vehicle fire.

Outside

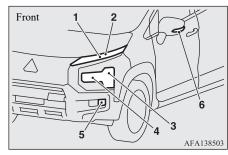
E01003306336

Except for vehicles equipped with wheel lip moldings



- 1- Front turn-signal lamps: -
- 2- Position lamps/Daytime running lamps: –
- 3- Headlamps, low beam: -
- 4- Headlamps, high beam: -
- 5- Front fog lamps: 19 W (H16)
- 6- Side turn-signal lamps: -

Vehicles equipped with wheel lip moldings



- 1- Front turn-signal lamps: -
- 2- Position lamps/Daytime running lamps: -
- 3- Headlamps, low beam: -
- 4- Headlamps, high beam: -
- 5- Front fog lamps: -
- 6- Side turn-signal lamps: -

Codes in parentheses indicate bulb types.

W NOTE

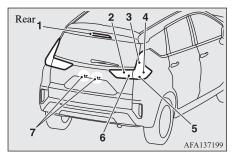
• The following lamps use an LED instead of a bulb.

If you need to repair or replace these lamps, contact an authorised MITSUBISHI MOTORS dealer.

- Front turn-signal lamps
- Position lamps/Daytime running lamps

W NOTE

- Headlamps
- Front fog lamps (LED type)
- Side turn-signal lamps



- 1- High mounted stop lamp: -
- 2- Tail lamps: -
- 3- Stop lamps: -
- 4- Tail lamps: -
- 5- Rear turn-signal lamps: 21 W (WY21W)
- 6- Reversing lamps: –
- 7- Licence plate lamps: –

Code in parentheses indicates bulb type.



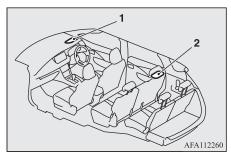
• The following lamps use an LED instead of a bulb.

If you need to repair or replace these lamps, contact an authorised MITSUBISHI MOTORS dealer.

- High mounted stop lamp
- Tail lamps
- Stop lamps
- Reversing lamps
- Licence plate lamps

Inside

E01003404001

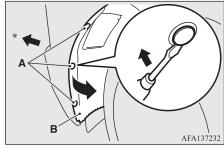


1- Room lamp (front): 8 W2- Room lamp (rear): 8 W

Front fog lamps (halogen bulb)*

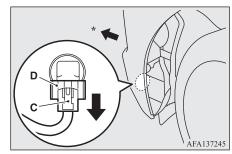
1004004033

- 1. To create enough work space, turn the steering wheel all the way in the direction opposite to the side you wish to replace.
- 2. Remove the three clips (A), and then pull back the splash shield (B).

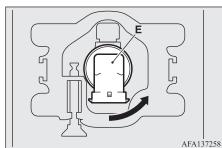


*: Front of the vehicle

3. While holding down the tab (C), pull out the socket (D).



- *: Front of the vehicle
- 4. Turn the bulb (E) anticlockwise to remove it.

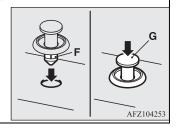


5. To install the bulb, perform the removal steps in reverse.

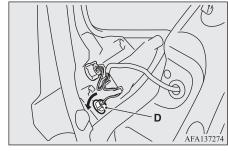
Replacement of lamp bulbs



• When refitting the clip (A), first insert part (F) of the clip into the hole and then press part (G) into it.



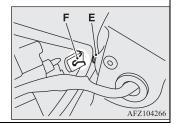
3. Turn the socket anticlockwise and remove it.



D- Rear turn-signal lamp



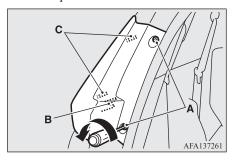
• When installing the lamp unit, fit the clip (E) on the body into the notch (F) in the lamp unit, and then push the entire lamp unit straight into the body.



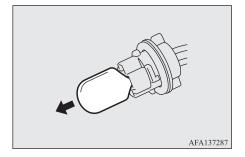
Rear combination lamps

E01004203562

- 1. Open the tailgate.
- 2. Remove the screws (A), and then move the lamp unit towards the rear of the vehicle to unfix the notch (B) and pins (C) of the lamp unit.



4. Pull the bulb out of the socket.



5. To install the bulb, perform the removal steps in reverse.

Specifications

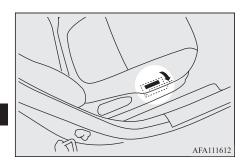
Vehicle labelling	11-2
Vehicle dimensions	
Vehicle performance	11-5
Vehicle weight	
Engine specifications	
Electric motor specifications	
Low-voltage electrical system	
Tyres and wheels	
Capacity	

Vehicle labelling

01100106464

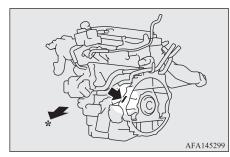
Vehicle identification number

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

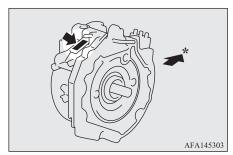
The engine model and number are stamped on the engine cylinder block as shown in the illustration.



*: Front of the vehicle

Electric motor model/number

The electric motor model and number are stamped as shown in the illustration.

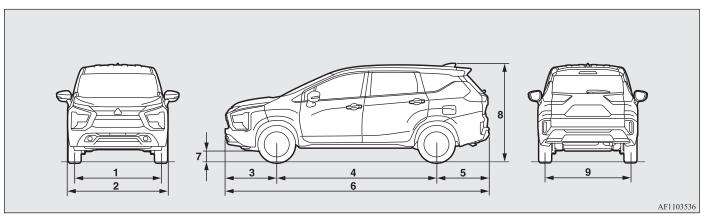


*: Front of the vehicle

Vehicle dimensions

E01100206045

Except for vehicles equipped with wheel lip moldings

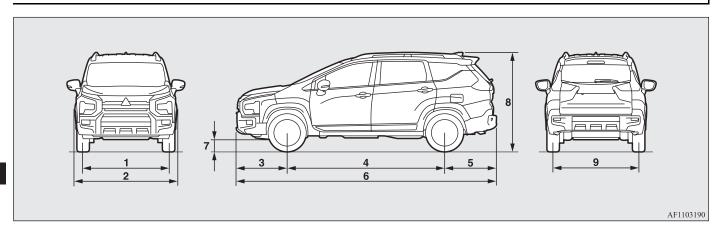


1	Front track	1,520 mm
2	Overall width	1,750 mm
3	Front overhang	895 mm
4	Wheel base	2,775 mm
5	Rear overhang	925 mm
6	Overall length	4,595 mm
7	Ground clearance (unladen)	205 mm
8	Overall height (unladen)	1,750 mm

Vehicle dimensions

9	9 Rear track		1,510 mm
Minim	num turning radius	Body	5.5 m
IVIIIIIII	ium turning radius	Wheel	5.2 m

Vehicles equipped with wheel lip moldings



1	Front track	1,520 mm
2	Overall width	1,790 mm
3	Front overhang	900 mm
4	Wheel base	2,775 mm
5	Rear overhang	920 mm
6	Overall length	4,595 mm
7	Ground clearance (unladen)	205 mm

11-4 Specifications

8	8 Overall height (unladen)		1,750 mm	
9	9 Rear track		1,510 mm	
Minim	um turning radius	Body	5.5 m	
IVIIIIIIII	um turning radius	Wheel	5.2 m	

W NOTE

• The overall width varies depending on whether the vehicle is equipped with wheel lip moldings.

To determine whether your vehicle is equipped with wheel lip moldings, refer to "Exterior - front" on page 1-6.

Vehicle performance

E01100304996

Maximum speed	155 km/h

Vehicle weight

E01100411494

Except for vehicles equipped with wheel lip mold-Vehicles equipped with wheel lip moldings Item ings Kerb weight 1,455 kg 1,460 kg Maximum gross vehicle weight 2,025 kg Front 1,070 kg Maximum axle weight 1,020 kg Rear Seating capacity 7 persons

NOTE

• Vehicle usage condition should never exceed above "Maximum" values.

Engine specifications

01100605547

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)	70 kW/5,100 rpm
Maximum torque (EEC net)	134 N•m/4,500 rpm

Electric motor specifications

E0110060556

11

Electric motor model	S91
Maximum output (ECE net)	85 kW
Maximum torque	255 N•m
Maximum 30 minutes power	40 kW

Low-voltage electrical system

E01100805653

Voltage		12 V
	Case size	LN1
Auxiliary battery	Capacity (20HR)	45 Ah
	Cold Cranking Amperes (CCA)	379 A

11-6 Specifications

Spark plug type	NGK	SILKR7P11

Tyres and wheels

E01100905742

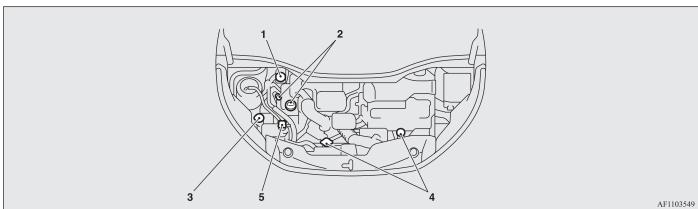
Tyre		205/55R17 91V
Wheel	Size	17x6 1/2J
Wheel	Offset (Inset)	46 mm

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 10-12. For details, contact an authorised MITSUBISHI MOTORS dealer.

Capacity

E01101308904 11



Capacity

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	2 Engine on	Oil filter	0.2 litres	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
5	Motor coolant [includes 0.83 litre in the reserve tank]		2.2 litres	LONG 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

No.	Item	Quantity	Lubricants
6	Motor fluid	2.44 litres	MITSUBISHI MOTORS GENUINE CVTF-J4 or MITSUBISHI MOTORS GENUINE CVTF-J4+
7	Transaxle fluid	2.47 litres	MITSUBISHI MOTORS GENUINE ATF SPIII

∴ CAUTION

• For the transaxle fluid, use only the MITSUBISHI MOTORS GENUINE ATF. Use of a different fluid could damage the transaxle.

No.	Item	Quantity	Lubricants
8	Refrigerant (air conditioning)	595 - 635 g	HFC-134a

NOTE

• Contact an authorised MITSUBISHI MOTORS dealer for details on charging the refrigerant of air conditioning.

11-8 Specifications



เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้รับ ใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช. เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต วิทยุคมนาคม ตามพระราชบัญญัติวิทยุ คมนาคม พ.ศ. 2498



กสกษ. โทรคมนาคม ทำกับดูแลเพื่อประชาชน Call Center 1200 (โทรฟรี)



เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้รับ ใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช. เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต วิทยุคมนาคม ตามพระราชบัญญัติวิทยุ คมนาคม พ.ศ. 2498



กสกร. โทรคมนาคม กำกับดูแลเพื่อประชาชน Call Center 1200 (โกรฟรี)

MODEL:GHR-M014, R328E

Information for station service

	Capacity	40 litres	
Fuel	Recommended fuel	Unleaded petrol octane number 95 RON or higher Refer to the "General information" section for the fuel selection.	
Engine oil		Refer to the "Maintenance" section for the selection of engine oil.	
Tyre inflation pressure	;	Refer to the "Maintenance" section for the tyre inflation pressure.	