

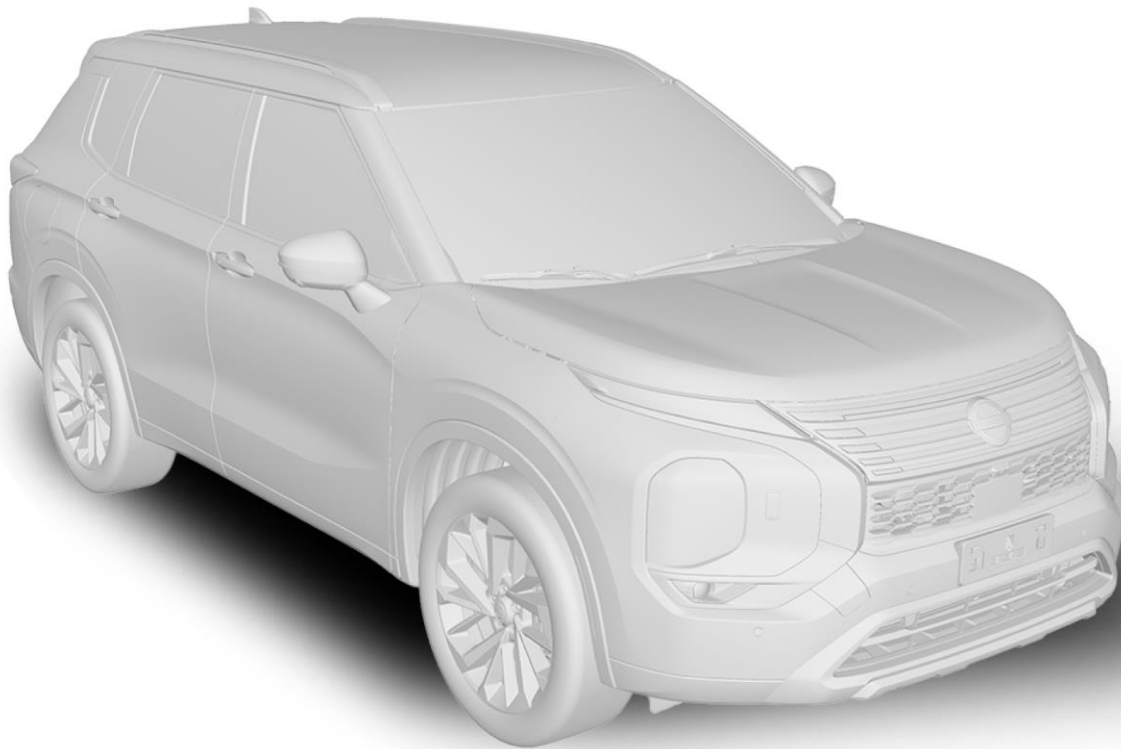
INFORMATION FOR FIRST AND SECOND RESPONDERS

EMERGENCY RESPONSE GUIDE FOR VEHICLE

ROGUE

PLUG-IN HYBRID

2026 Model year -



Version:1.0

Introduction

This manual provides safety instructions that need to be followed when rescuing the passengers from the vehicle after an accident and describes how to handle the damaged vehicle.

Failure to follow these instructions and especially the warnings and cautions may result in serious injury such as an electrical shock due to the high voltage battery installed on Rogue Plug-in Hybrid.

Please read and understand this manual carefully for your and the passengers safety.

Throughout this manual the words **WARNING AND CAUTION** 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 the vehicle.



NOTE

Gives helpful information.

*: indicates optional equipment.

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

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

- Please note that the contents of this manual may differ with the actual vehicle due to vehicle specification changes.

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0. Rescue sheet(s)

NISSAN		ROGUE PLUG-IN HYBRID Body type: Station Wagon / Crossover Utility Vehicle Type: GS0W Model year: 2025 -							
	Airbag		Stored gas inflator		Seat belt with pretensioners		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage Power cable component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage
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1. Identification / recognition

1. Features on vehicle exterior

If you find any of the following features which can identify Rogue Plug-in Hybrid, always wear appropriate Personal Protective Equipment (PPE).



WARNING:

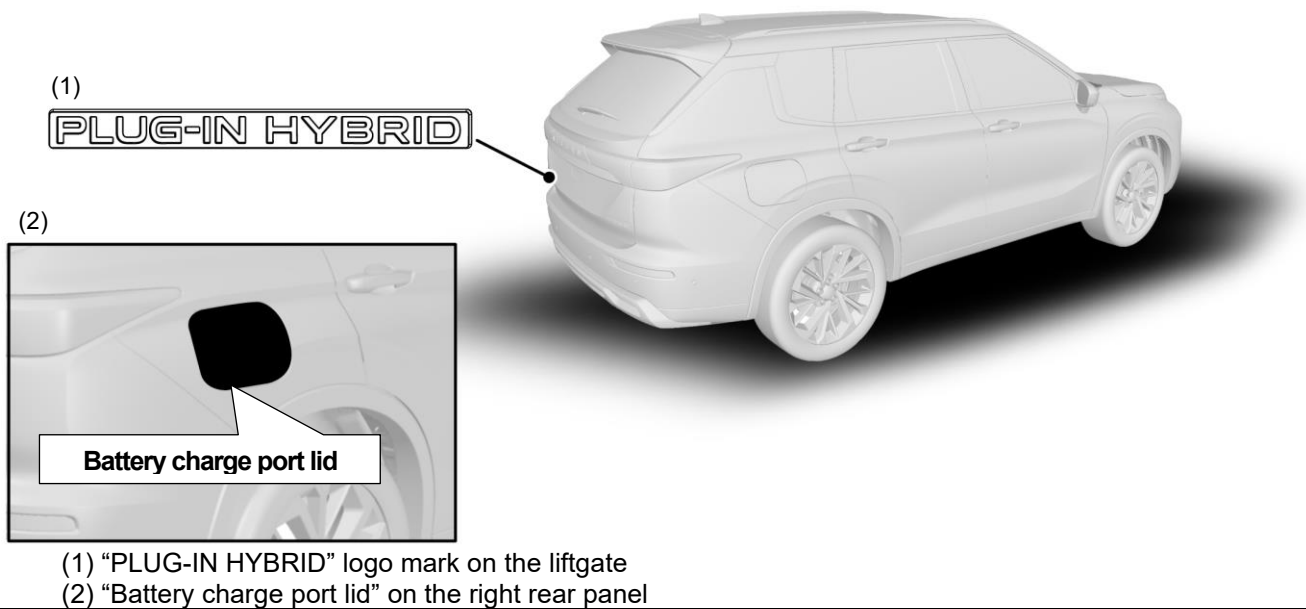
Use insulating Personal Protective Equipment (PPE) (Rubber insulating gloves, Rubber soled insulating shoes: rated to a minimum of 650 V voltage resistance), when contact with the vehicle body is possible.

(1) Feature list

Rogue Plug-in Hybrid can be identified by the "PLUG-IN HYBRID" logo, battery charge port lid, chassis number (model code) and the front traction motor controller cover.

The "PLUG-IN HYBRID" logo is installed on the liftgate.

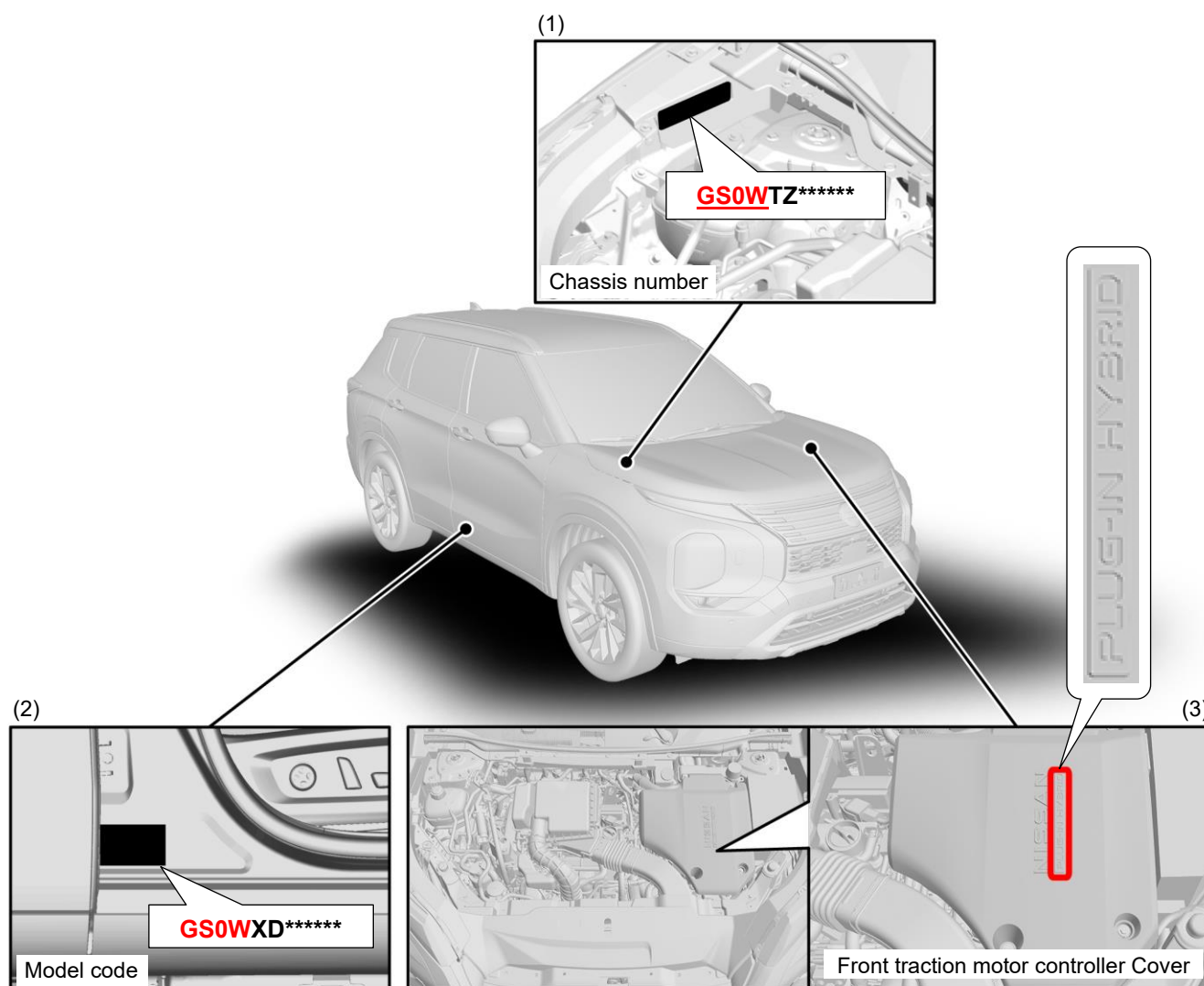
(2) Features on exterior



NOTE:

The left rear panel is the "Fuel filler lid".

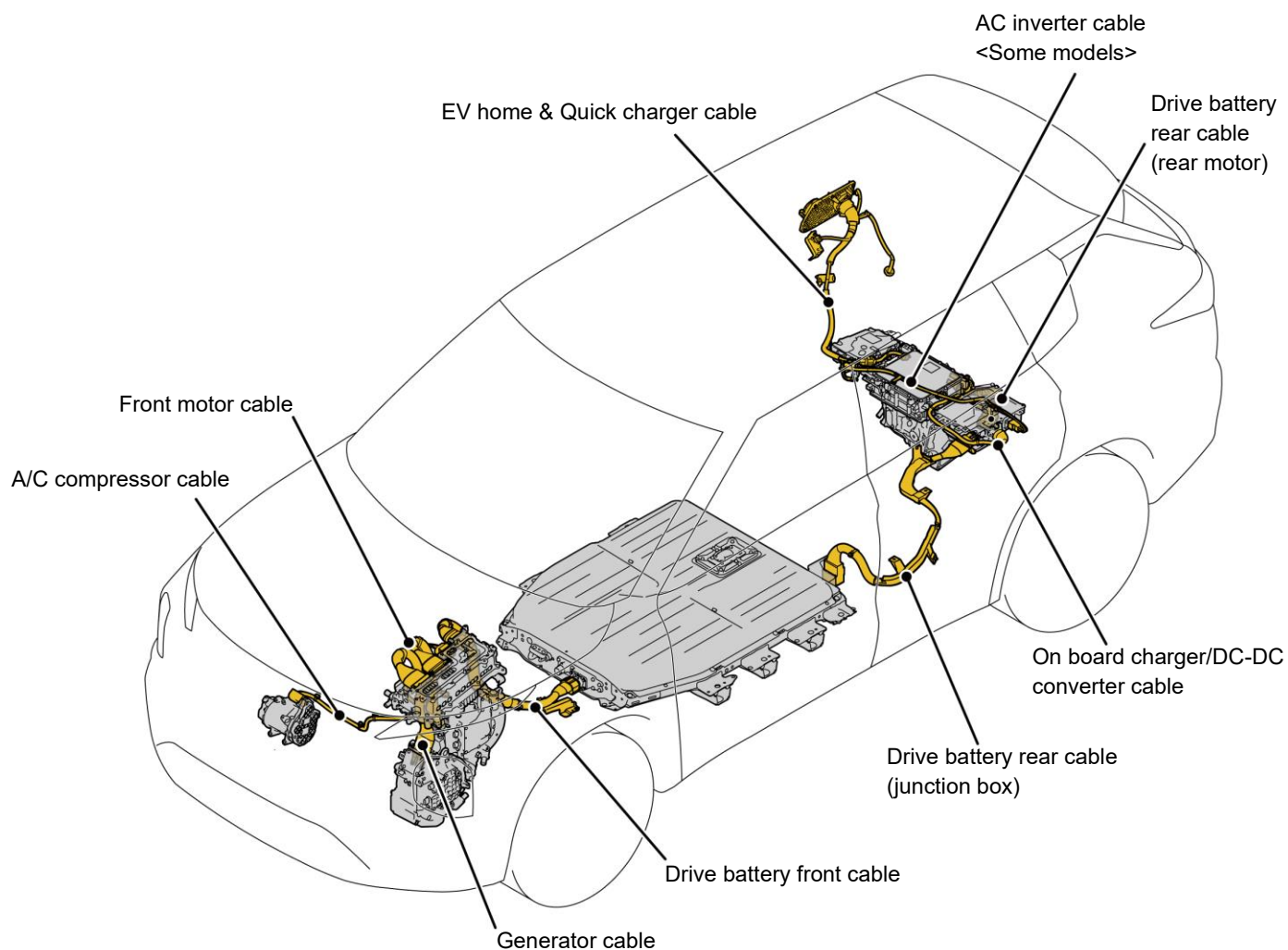
(3) Features on other areas



- (1) "Chassis number" shown in the engine compartment
- (2) "Model code" shown in the Vehicle information code plate
- (3) "PLUG-IN HYBRID" logo mark on the "Front traction motor controller cover" in the engine compartment

2. High voltage wiring cable location

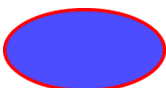
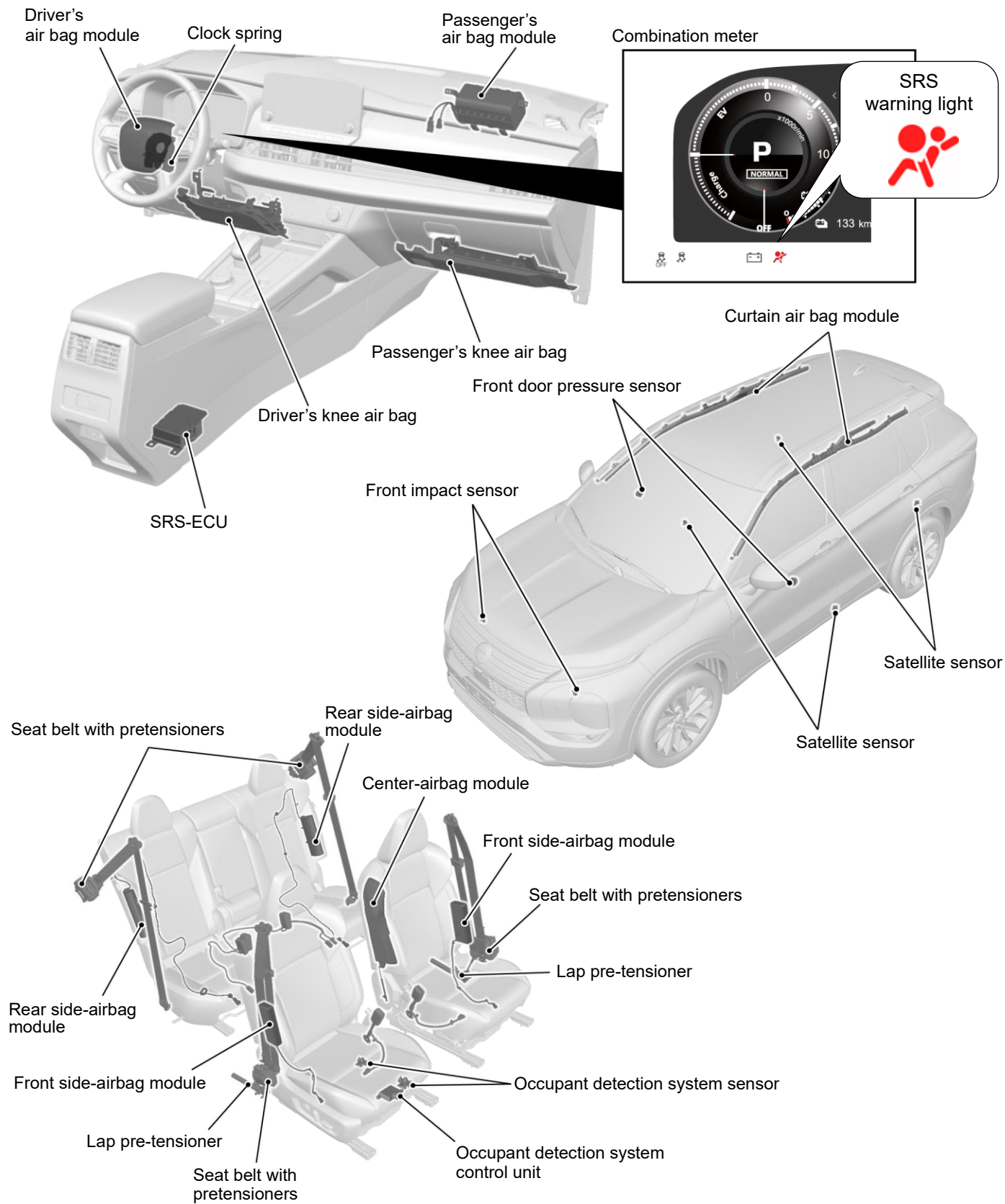
High voltage wiring cables are located as shown in the figure below.



*: Refer to “10. Explanation of pictograms used”

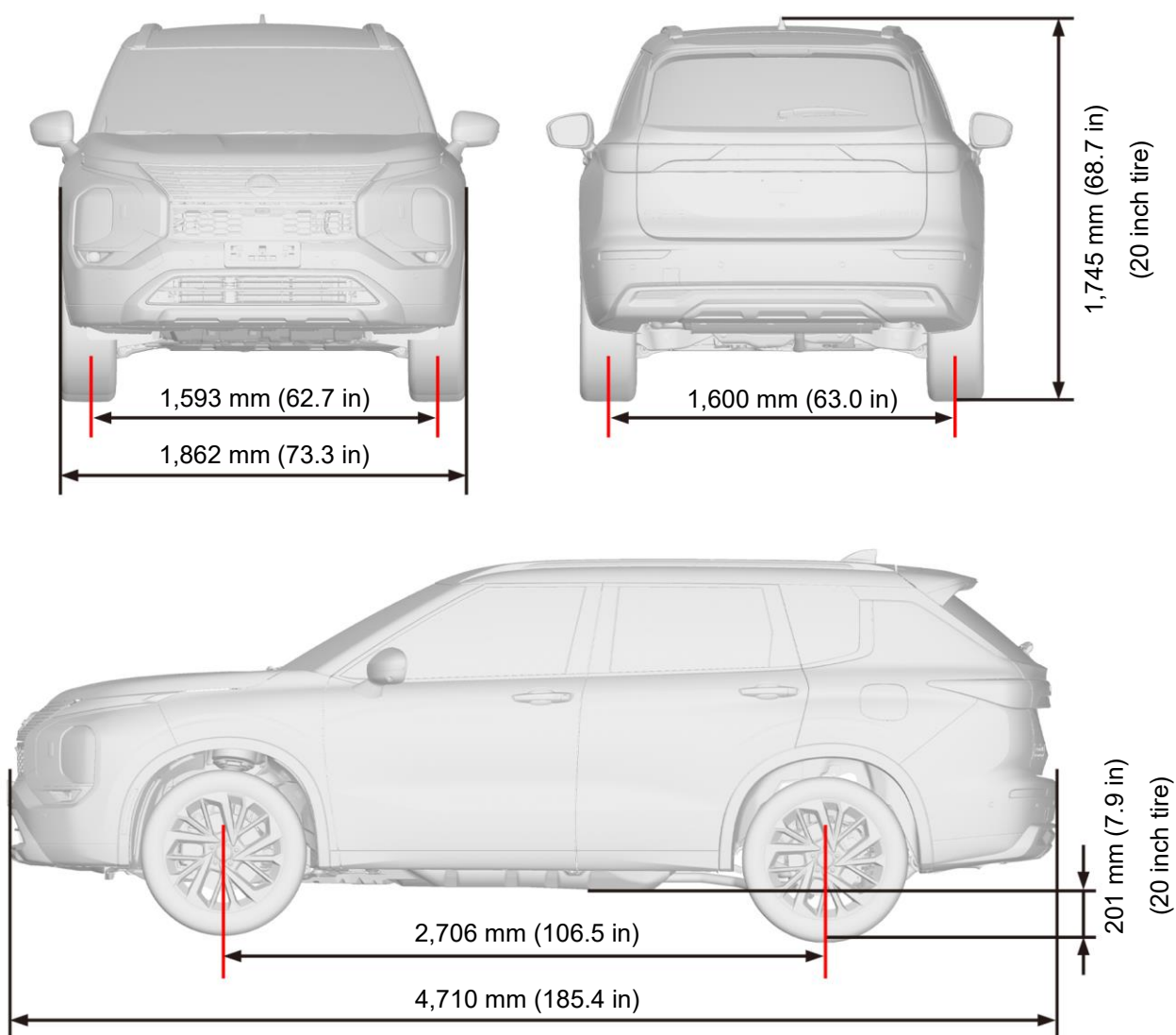
3. SRS air bag component location

SRS air bags system (location of air bags and related components) are located as shown in the figure below.



*: Refer to "10. Explanation of pictograms used"

4. Vehicle dimensions



Vehicle weight: 4,673 – 4,751 lbs.*
2,120 – 2,155 kg*

* : Differs on the model, the vehicle weight will change.

2. Immobilization / stabilization / lifting

1. How to determine if vehicle is ON / OFF

The operating range of the intelligent Key is limited to the interior of the vehicle.



OFF

The speedometer and READY to drive indicator light turn off.

This vehicle is equipped with auto ICC function, so some electrical equipment (stereo system, door mirror, etc.) can be operated for a specified time while the power is off.

ON

All the electrical equipment can be operated.

When starting the Plug-in Hybrid EV System by pressing the push-button power switch with the brake pedal depressed, READY to drive indicator light turns on.

When pressing the push-button power switch with the brake pedal not depressed, the power mode changes to "OFF"

READY to drive indicator light

The READY to drive indicator light keeps flashing until Plug-in Hybrid EV System is activated.

When the Plug-in Hybrid EV System has activated normally and the vehicle is ready, the light stops flashing and stays lit. The driver can start driving when the READY to drive indicator light is lit.



2. Support positions for Jack and Lift

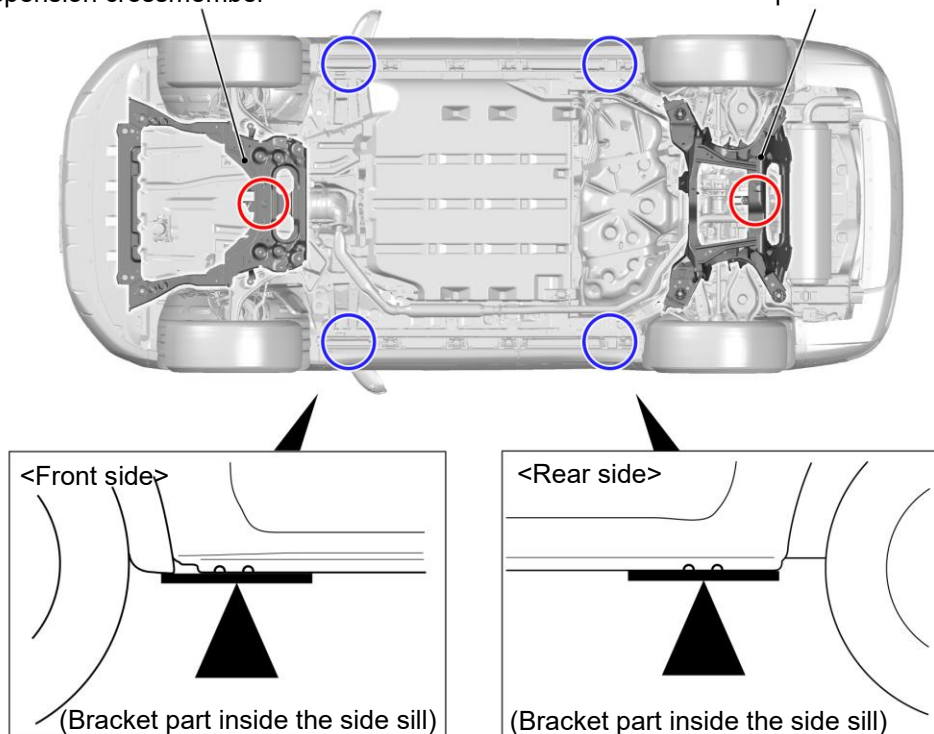


CAUTION:

Be sure to support the specified locations only. Otherwise, damage to the vehicle may occur.

Front suspension crossmember

Rear suspension crossmember



○:Support position for Garage Jack

○:Support position for Jack or Axle stands or Lift

3. Vehicle Immobilization and Stabilization

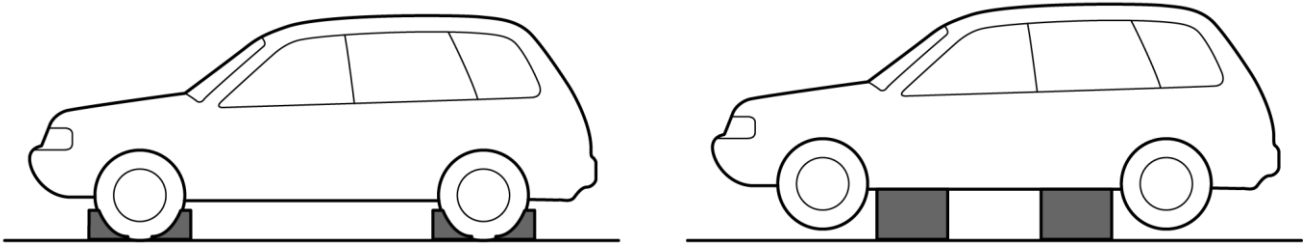
(1) Immobilization and stabilization method

WARNING:

- To apply the electric parking brake, press the brake pedal firmly to completely stop the vehicle and pull up the switch.
- When installing a “block” or “lift air bag device”, avoid high voltage parts, exhaust systems and fuel systems, etc.
If high voltage components or high voltage wiring cables are exposed, do not place any support on them.
It may cause damage or fire for vehicle.

NOTE:

When the 12V starter battery is weak or dead, or the battery terminal is disconnected, the electric parking brake cannot be applied or released.

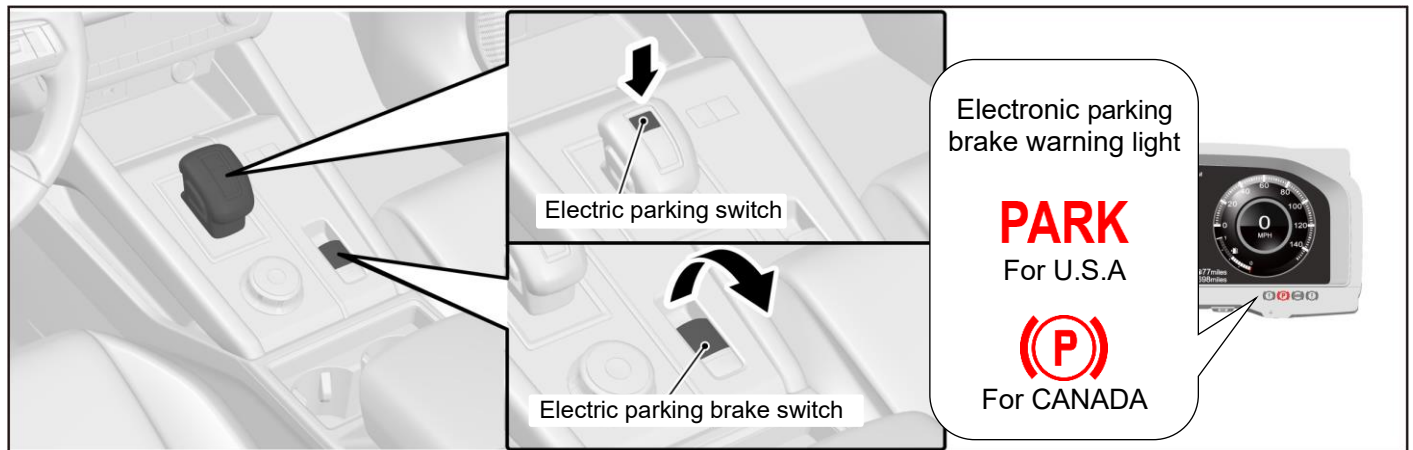


• Immobilization with wheel chocks

Park the vehicle and press the electric parking switch.

Pull up the electric parking brake switch while depressing the brake pedal, check for the indicator light on the electric parking brake switch will come on.

Once the wheels are locked, lock the vehicle with the wheel chocks.



• Stabilize with block

To stabilize the vehicle, place a support such as a block for under the vehicle and release air from tires to stabilize the vehicle.

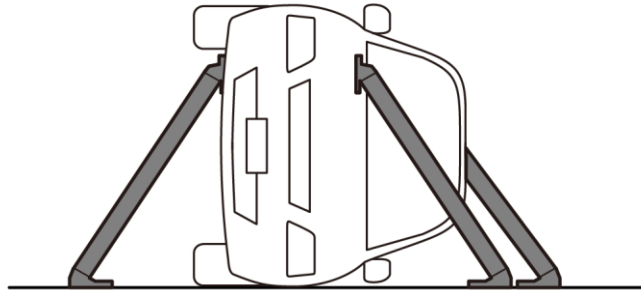
When fixing the vehicle to the foundation, use the designated position of the jack.

(2) Stabilization method for a rollover or overturned vehicle

⚠ WARNING:

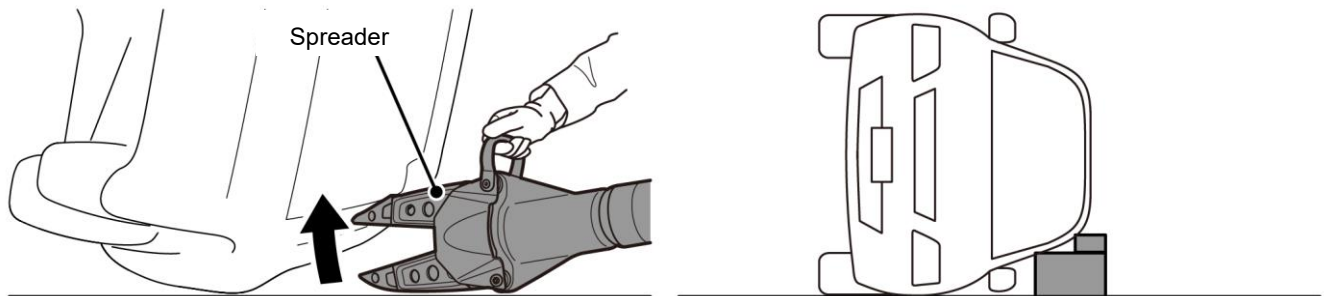
- Use supports with enough strength.
- When installing prop tools, avoid exhaust systems, fuel systems, high voltage parts, high voltage wiring cables, etc.
- If the inside of the high voltage components or the high voltage wiring cable is exposed, avoid the exposed parts when installing.

•Stabilization method for prop tools of rollover vehicle



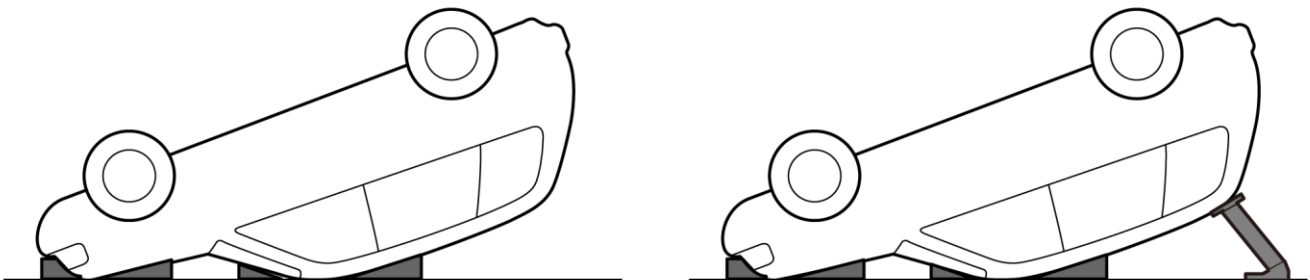
Please support the prop tools on the vehicle roof or the vehicle bottom. Depending on the situation, support the prop tools with 2, 3, or 4 to stabilize it.

•Stabilization method using blocks, etc. of rollover vehicle



To upright the vehicle, use a spreader or jack, etc., and place supports such as blocks in the gap to stabilize it.

•Stabilization method using wheel stoppers, blocks, props, etc. of overturned vehicle



Blocks or wheel stoppers are set up in the gap between the hood and pillars to stabilize the vehicle. To increase the stability, place a column at the rear of the vehicle (a strong place) to stabilize it.

3. Disable direct hazards / safety regulations

 **NOTE:**
Disconnecting the 12V starter battery may make it impossible to perform operations related to electrical components. Perform the necessary operations before removing the 12V starter battery terminal.

Rogue Plug-in Hybrid is equipped with a lithium-ion battery of max. voltage 403 V. This is used to activate the electric motor unit and some components such as air conditioning. Also, Voltages up to 650 V may be applied on this vehicle. Before rescue work can begin, it is necessary to ensure “isolation” and “cut off” from the high voltage circuit in order to prevent the risk of electric shock before handling the vehicle.

Drive battery specification is “20 kWh lithium-ion, 350 V”. Drive battery’s maximum voltage capacity is 403 V when the Drive battery is being charged.

 **CAUTION:**
Silence does not always mean that the hybrid system is turned off.
Ensure that the high voltage circuit is “isolated” or “cut off”.

(1) Isolation from the high voltage circuit

- 1) The high voltage circuit is insulated from the vehicle body.
- 2) All of high voltage components are covered up by cases and covers.
Note that high voltage wiring cables can be distinguished from normal wiring harness by their orange colored insulation.
- 3) The cases and covers are insulated from the high voltage circuit inside.

(2) Disconnection of the high voltage circuit

The high voltage circuit will be isolated by removing the service plug.

(3) Precautions when rescuing passengers

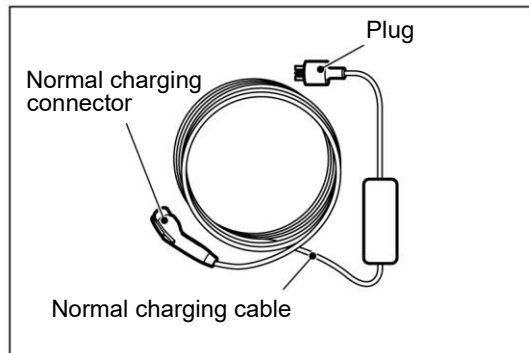
 **WARNING:**
Failure to follow these instructions may result in serious injury such as electric shock:

- (1) This vehicle is equipped with a high voltage system of max operation voltage 650 V.
- (2) The possibility of a high volume electrolyte leak as a result of the drive battery damage is reduced by the design inside the drive battery.
- (3) Drive battery uses an electrolyte made of flammable “Carbonate ester solution of lithium salts”.
When reacting with moisture in the air, this electrolyte generates acidic organic vapor which is harmful to human body. Therefore, when handling this, please use appropriate Personal Protective Equipment (PPE) including mask for organic gas, solvent resistance gloves and eye protector and use appropriate caution.
- (4) The high voltage circuit is always active regardless of the power supply mode of the push-button power switch.

(4) If the normal charging cable is connected to the vehicle

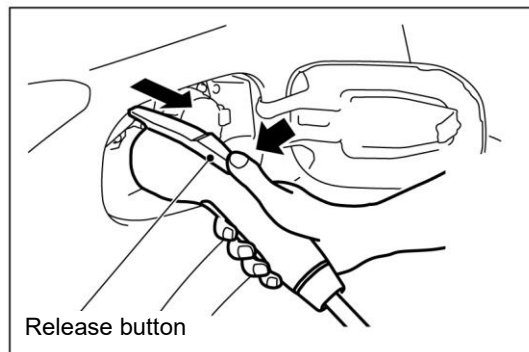
- Disconnect the normal charging cable from the vehicle

Check that the normal charging cable and the connector are not damaged. If there is no damage, disconnect the normal charging cable from the vehicle. If there is damage, or if the normal charging cable cannot be disconnected, do not forcefully disconnect the normal charging cable, but unplug the normal charging cable plug if possible, or turn the charging station switch off.

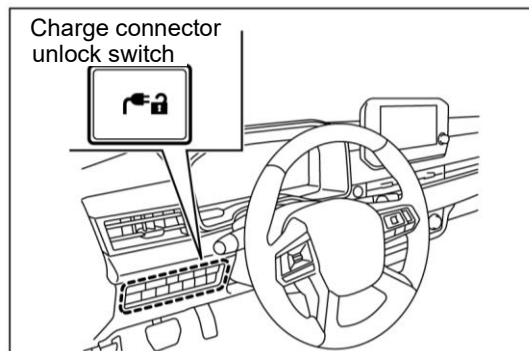


<Normal charge connector>

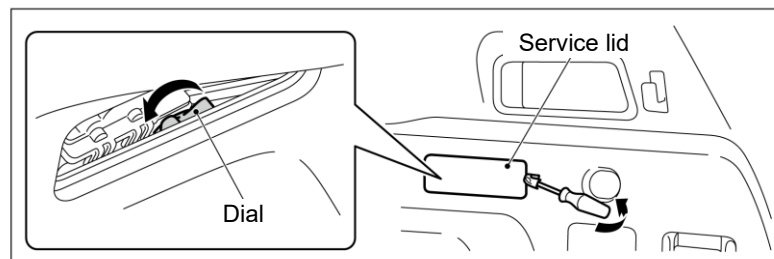
When disconnecting, press and hold the release button while pulling out the connector.



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



If the charge connector cannot be unlocked, the charge connector is unlocked by turning the white dial, which can be seen from the underside of the cut out of the lid, counterclockwise about 12 times.



NOTE:

Disconnecting the 12V starter battery may make it impossible to perform operations related to electrical components. Perform the necessary operations before removing the 12V starter battery terminal.

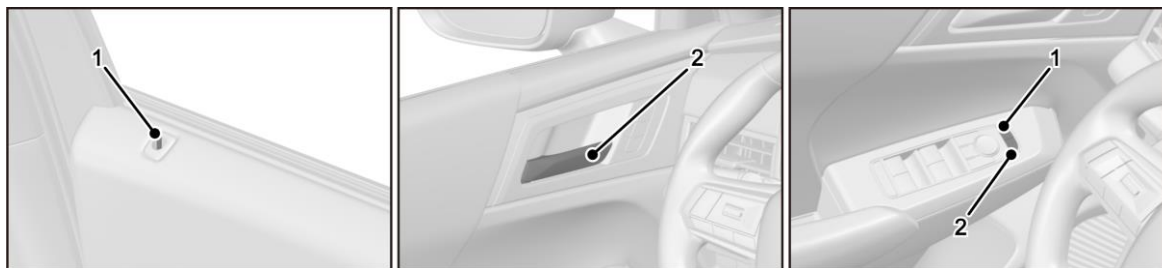
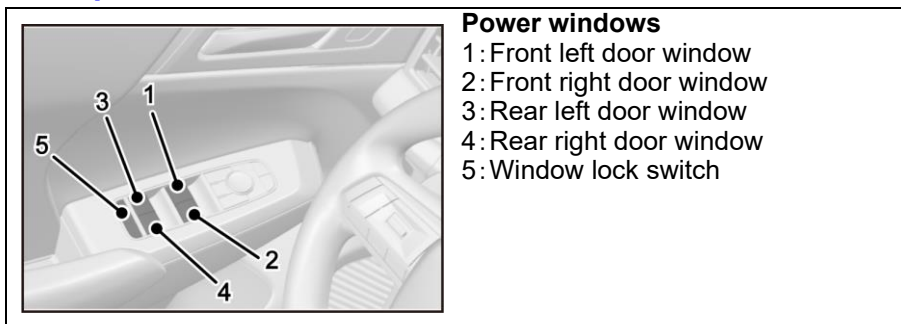
(5) If the vehicle is damaged

- Check the damaged condition of the vehicle

If you observe any of the following conditions, wear insulated protective gear and work with caution so as not to touch the drive battery, high-voltage equipment, or orange high-voltage wiring.

- If the vehicle is severely damaged
- If the drive battery is deformed or damaged, or if any of its internal parts are exposed
- If it is impossible to assess the damage to the drive battery

1. Electric power windows / Door lock



Door lock
1 – Lock
2 – Unlock



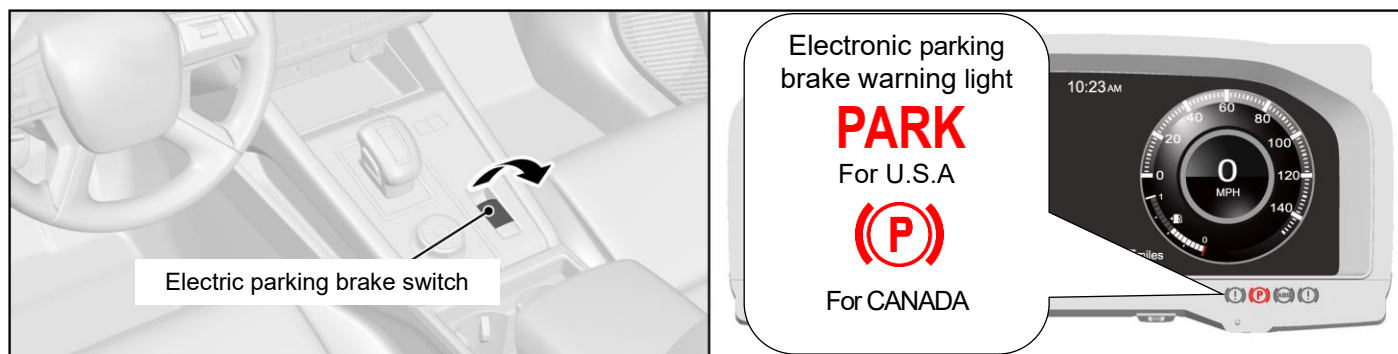
NOTE:

When operating the switch on the armrest, all the doors are locked/unlocked together.
Pull the handle twice when unlocking the door using the handle other than driver's side one.
When opening the driver's side door, all the doors are unlocked.

2. How to apply and release the parking brake

•To apply

- 1) Stop the vehicle completely.
- 2) Pull up the electric parking brake switch while depressing the brake pedal.
- 3) When the parking brake is applied, the electronic parking brake warning light (red) in the instrument cluster will come on.



Make sure that the electronic parking brake warning light (red) in the combination meter and the indicator light in the switch are lit.



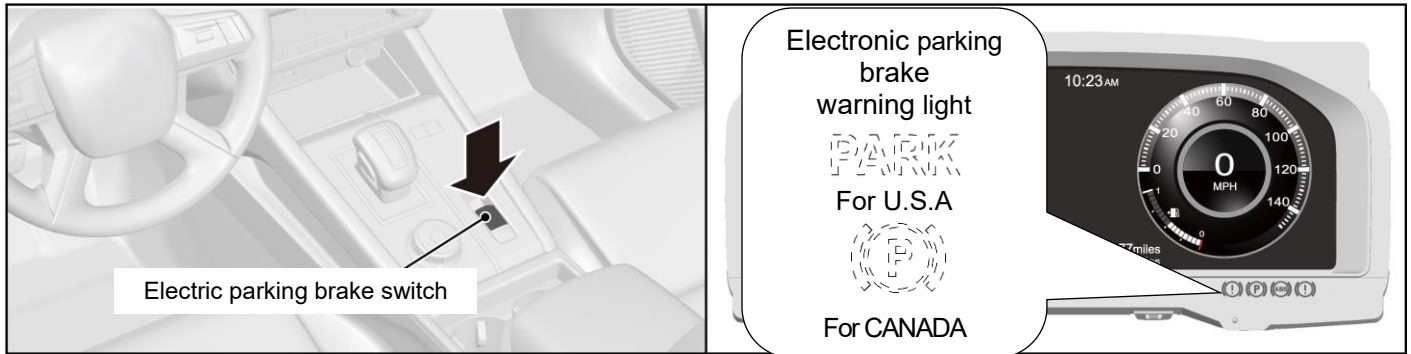
CAUTION:

When applying the electric parking brake, stepping on the brake pedal firmly, stop completely the vehicle, and then pull up the switch.

•To release

Manual operation

- 1) Make sure that the power supply mode of the push-button power switch is ON.
- 2) Press down the electric parking brake switch while depressing the brake pedal.
When the parking brake is released, the electronic parking brake warning light (red) go off.



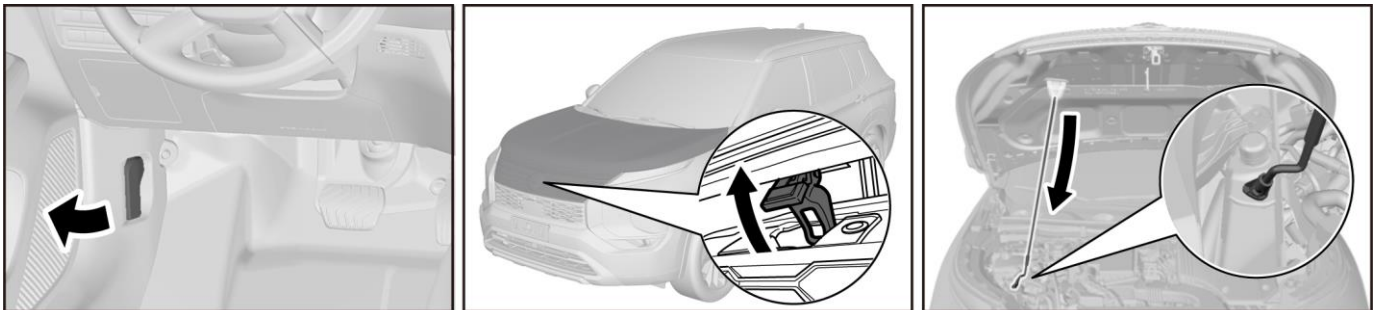
Automatic operation

When the accelerator pedal is depressed slowly while all of the following conditions are met, the electric parking brake is automatically released.

- The Plug-in Hybrid EV System is operating.
- The select position is in the “D” (DRIVE) or the “R” (REVERSE) position.
- The driver's door is closed.

3. How to open hood

- 1) Pull the release lever towards you to unlock the hood.
- 2) Raise the hood while pressing the safety lock.
- 3) Support the hood by inserting the support bar in its slot.

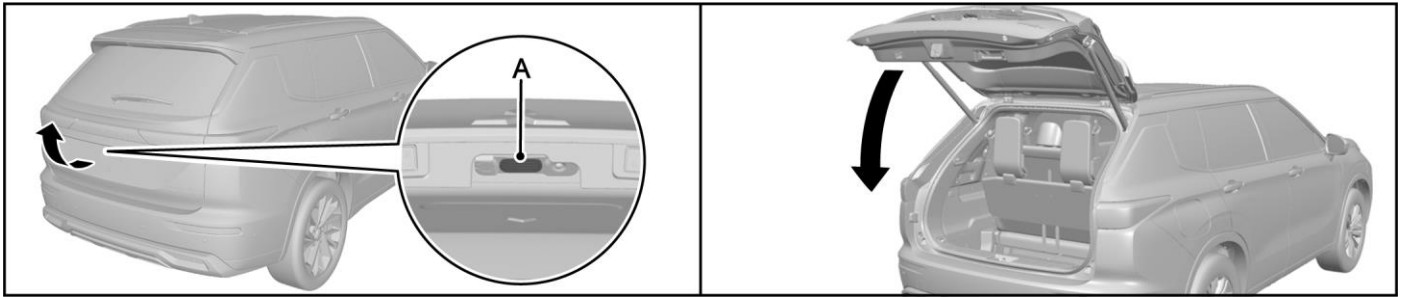


4. How to open liftgate

<Manual liftgate>

Unlocking the liftgate, push the liftgate opener switch (A) and pull up the liftgate.

To close the liftgate, pull down until it is securely closed.



<Power liftgate>

• Operating the power liftgate using the inside power liftgate switch

Pushing the power liftgate switch (A) on more than 1 second.

If the switch is pushed while the power liftgate is being opened or closed, the power liftgate will stop.

Pressing the power liftgate switch (A) again to open or closed.

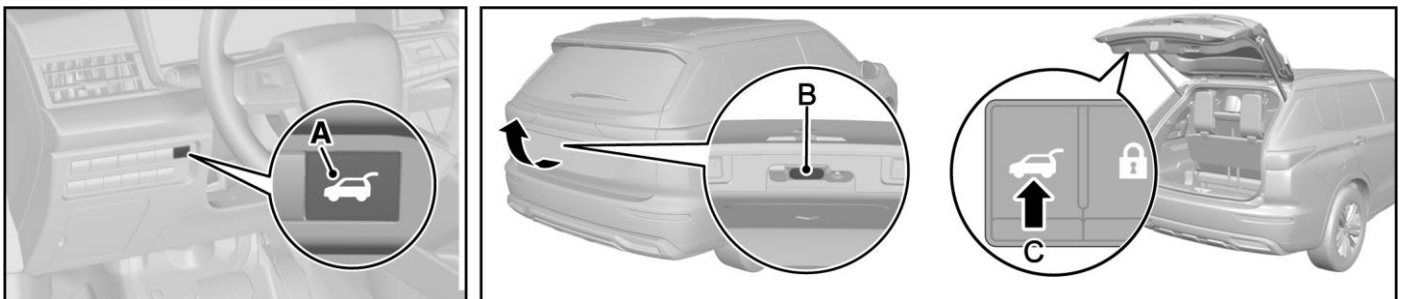
• Opening the power liftgate using the liftgate opener switch

Power liftgate can be auto opened by pressing the liftgate opener switch (B).

The power liftgate can be closed by pressing the power liftgate close switch (C) on the inside of the power liftgate.

If the switch is pushed while the liftgate is being opened or closed, the liftgate will stop.

Pressing the liftgate opener switch (B) or power liftgate close switch (C) again to open or close.



• Operating the power liftgate using the Intelligent Key

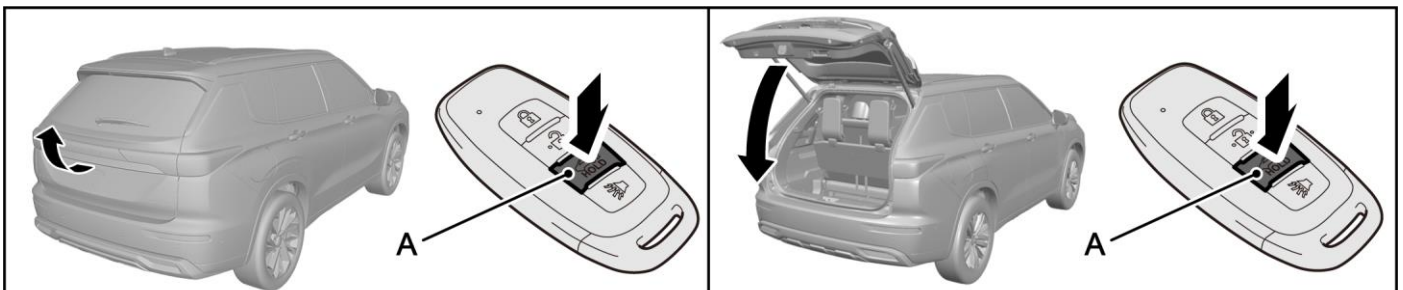
Pushing the power liftgate button (A) on more than 1 second.

- While closed: The liftgate completely opens.

- While open: The liftgate completely closes.

If the button is pushed while the liftgate is being opened or closed, the liftgate will stop.

Pressing the button (A) again to open or close.



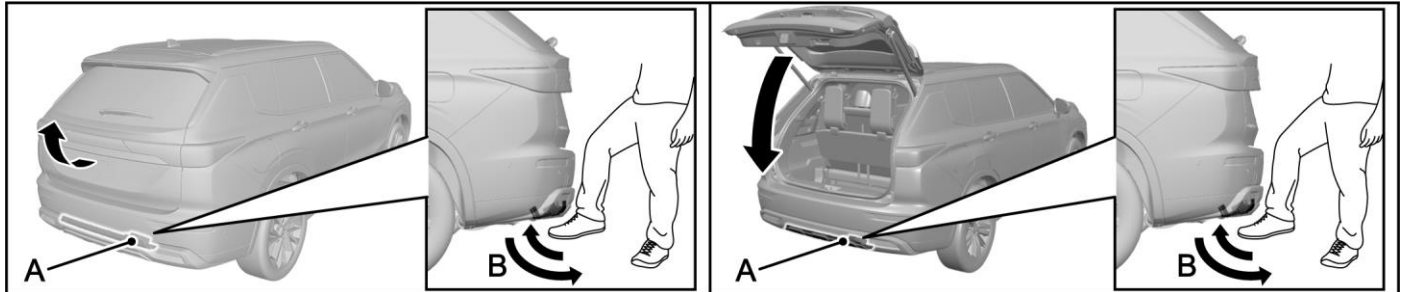
• Motion-Activated Liftgate

NOTE:

The kick motion sensor will not respond unless you carry a Intelligent Key.

The kick motion sensor (A), located on the back of the rear bumper, enables you to open or close the liftgate in hands-free.

When you move your foot under and away from the operating range (B) similarly to a kicking motion, the liftgate will open or close automatically.



The power liftgate will fully open automatically using the kick motion sensor (A).

- 1) Carry the Intelligent Key.
- 2) Move your foot under and away from the rear bumper similarly to a kicking motion within the operation range of the kick motion sensor.
- 3) The liftgate will automatically open or close.
 - While closed: The liftgate completely opens.
 - While open: The liftgate completely closes.

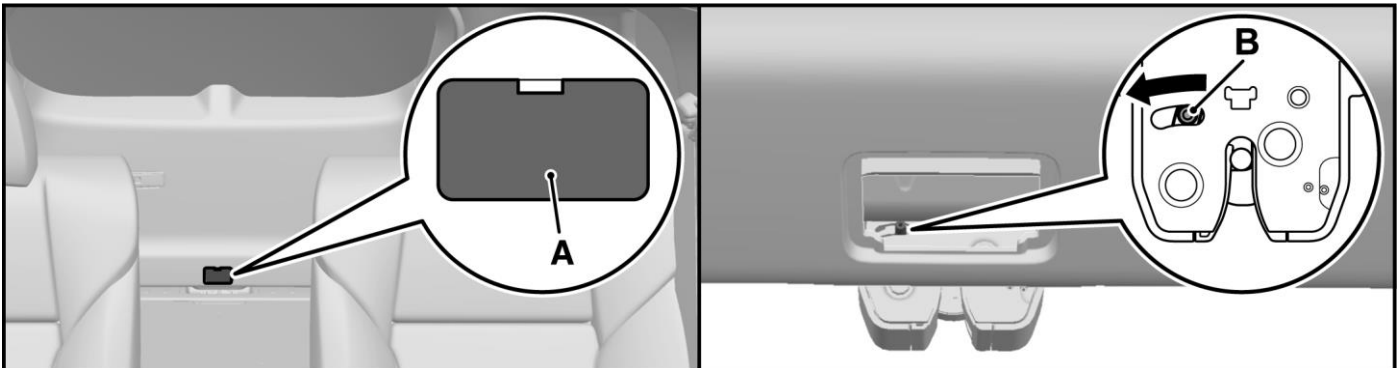
If the kick motion while the liftgate is being opened or closed, the liftgate will stop.

It can be opened and closed again with kick motion.

• To open from inside

The inside liftgate release is designed to provide a way to open the liftgate in the case of a discharged 12V starter battery.

- 1) Open the lid (A) inside of the liftgate.
- 2) Using a tool, move the lever (B) to open the liftgate.



5. How to disconnect the 12V starter battery negative terminal

Use an open end wrench [10 mm (0.4 in)] or socket wrench [10 mm (0.4 in)] to disconnect the negative terminal of the 12V starter battery according to the procedure below, and then wrap a plastic tape around the disconnected negative terminal.

Shut down the SRS air bag system circuit by disconnecting the negative terminal of the 12V starter battery.

- 1) If charging, disconnect the charging connector.
- 2) Turn off the power mode of the Push-button power switch. After that, do not set it to READY (runnable) state or charge it.
- 3) Open both the engine hood and the liftgate. After that, keep it open.
- 4) Press the Push-button power switch once to turn on the power mode, and then press and hold the push-button power switch again for 5 seconds or longer.

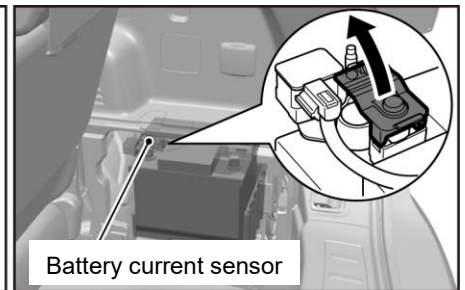
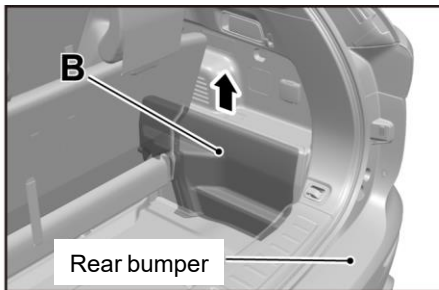
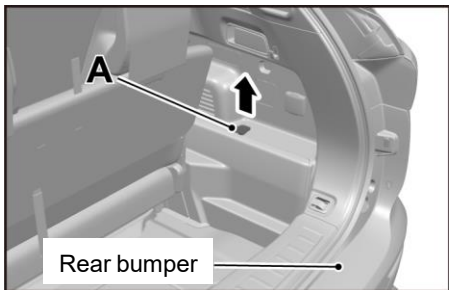


CAUTION:

- After closing the driver's door, do not disconnect the negative terminal of the 12V starter battery for 5 minutes.
- While waiting, never operate the vehicle such as locking, opening, and closing doors.



- 5) Close the driver's door and wait at least 5 minutes.
- 6) Check that the indicator in the combination meter and the electric parking switch is off.
- 7) Remove the lid of trim cover (A), then remove the trim cover (B).
- 8) Pull up the lid cover of the battery current sensor.

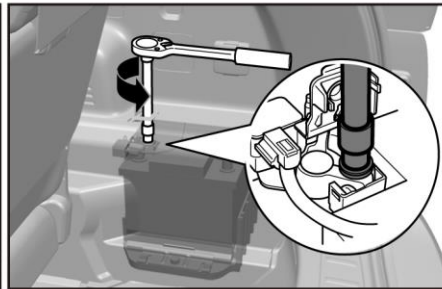


- 9) Remove the nut [10 mm (0.4 in)] of the battery current sensor.
- 10) Disconnect the 12V starter battery negative terminal.

<Use an open end wrench>

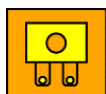
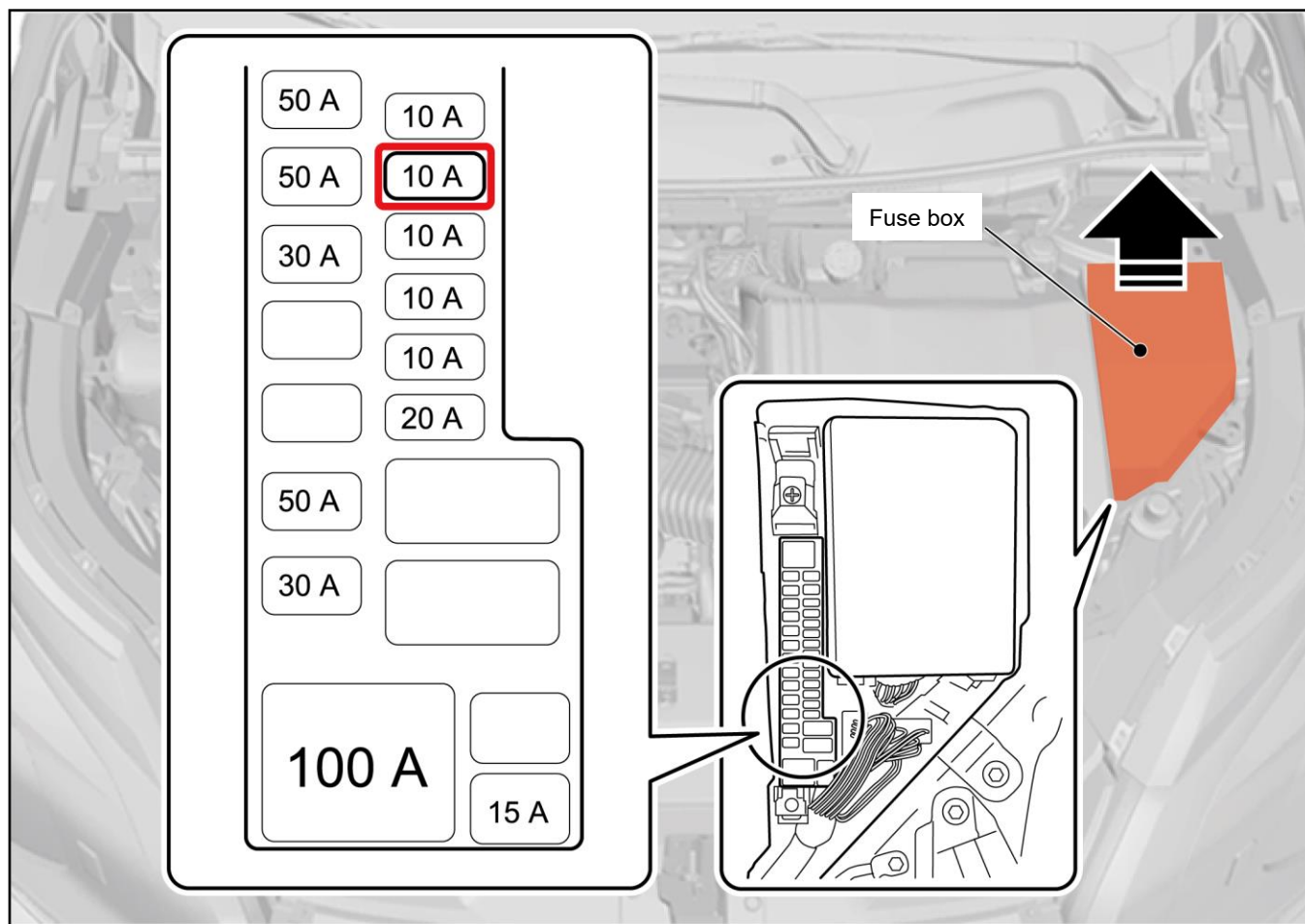


<Use a socket wrench>



6. How to disconnect the “Power unit control” fuse

Remove “Power unit control” fuses (10 A in the Picture below) from the engine compartment fuse box.
If you cannot locate this fuse, remove all fuses and relays in the fuse box.



*: Refer to “10. Explanation of pictograms used”

7. How to shut down high voltage (pull out the service plug)

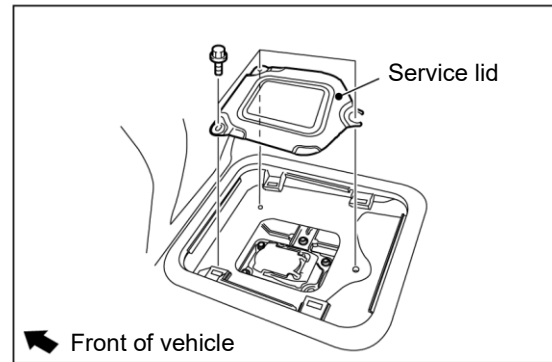
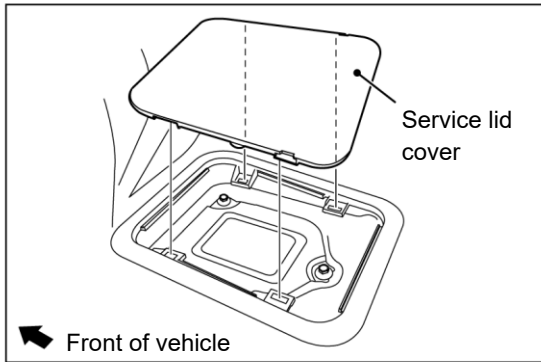


CAUTION:

Do not remove the service plug for 5 minutes later disconnecting the 12V starter battery negative terminal.



- 1) Wear Personal Protective Equipment (PPE) and observe the procedure below to remove the service plug.
Pulling out the service plug will shut down the high voltage circuit in the drive battery.
- 2) Remove the service lid cover on the lower place of the middle of the second seat. (four clips)
Use a socket wrench [10 mm (0.4 in)] to remove the service lid. (three bolts)

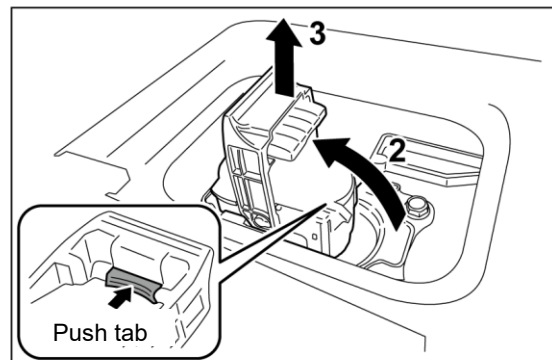
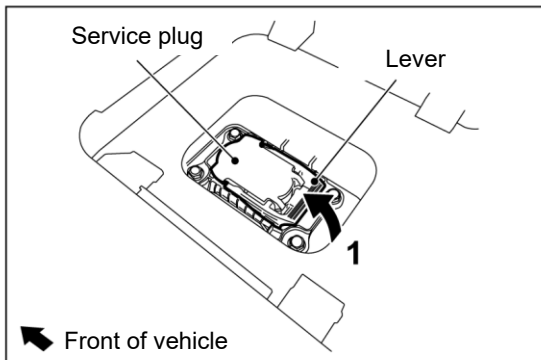


WARNING:

Always wear Personal Protective Equipment (PPE) when pulling out the service plug.



- 3) Wear Personal Protective Equipment (PPE) and remove the service plug.
 1. Raise the lever of the service plug until it stops.
 2. Raise the lever of the service plug more while pushing the tab of the lever shown in the figure.
 3. Pull the service plug upward to remove it.



*: Refer to "10. Explanation of pictograms used"

4. Access to the occupants

Failure to follow these instructions when performing a rescue may result in serious injury such as electric shock. Do not touch high voltage wiring cable or components. Isolate high voltage circuits as necessary.



WARNING:

Use insulating Personal Protective Equipment (PPE) (Rubber insulating gloves, Rubber soled insulating shoes: rated to a minimum of 650 V voltage resistance) when you may touch the vehicle body directly or indirectly.



CAUTION:

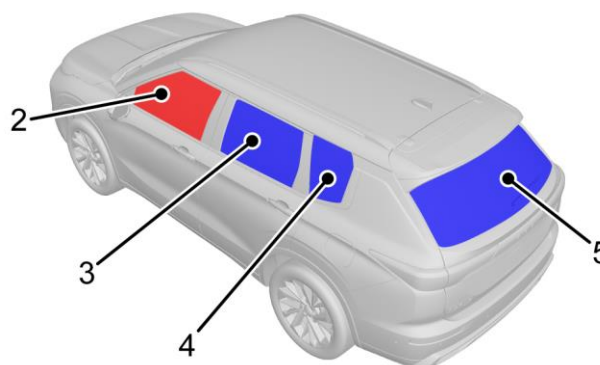
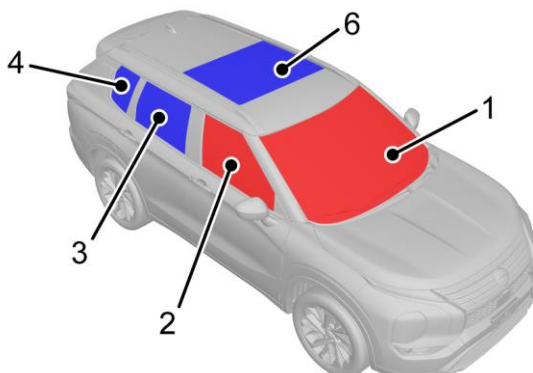
- When the 12V starter battery is disconnected or removed, do not close the liftgate. If you close it once, you cannot open it again.
- The power liftgate system will also be inoperative when the 12V starter battery is disconnected.
- The electric parking brake system will also be inoperative when the 12V starter battery is disconnected.



NOTE:

Disconnecting the 12V starter battery may make it impossible to perform operations related to power seat. Perform the necessary operations before removing the 12V starter battery terminal.

1. Windows

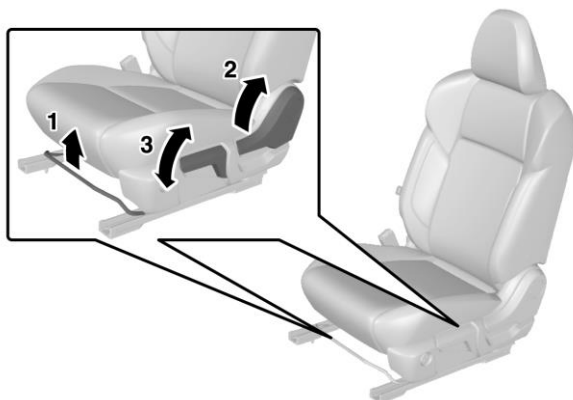


1 – 2 : Laminated glass 3 – 6 : Tempered glass

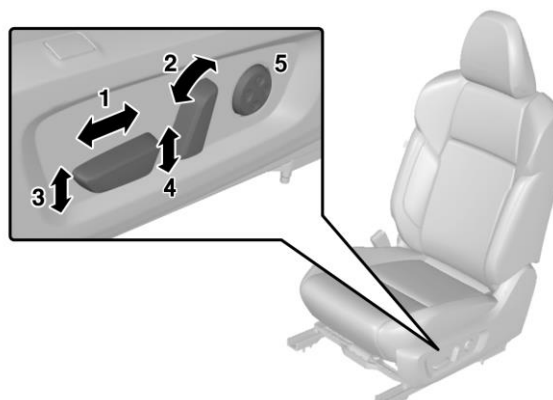
2. Adjustment seat and steering wheel

•Seat

< Manual seat type >



< Power seat type >



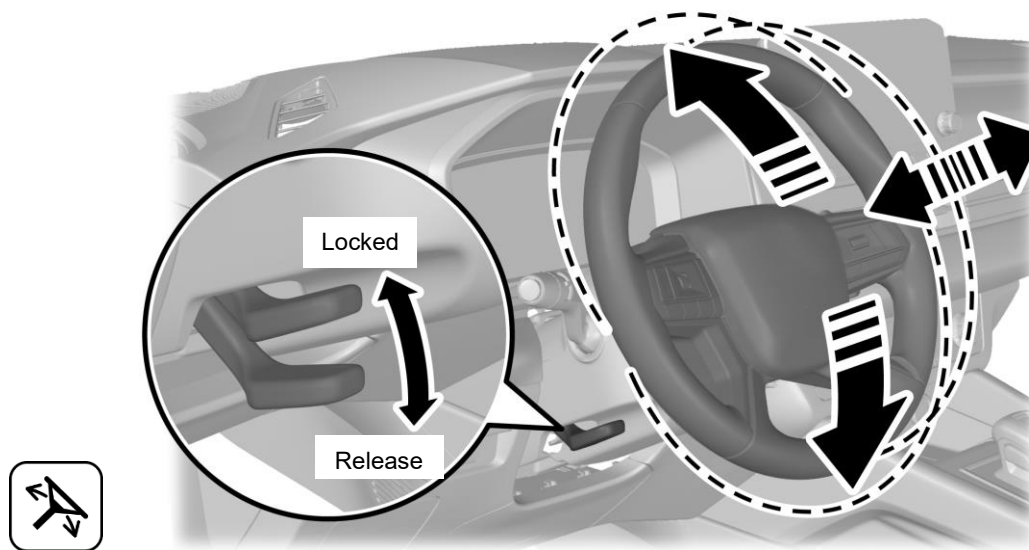
- 1 : To adjust forward or backward
2 : To recline the seatback
3 : To adjust seat height (driver's side only)

- 1 : To adjust forward or backward
2 : To recline the seatback
3 : To adjust seat cushion angle
4 : To adjust seat height
5 : To adjust lumbar support



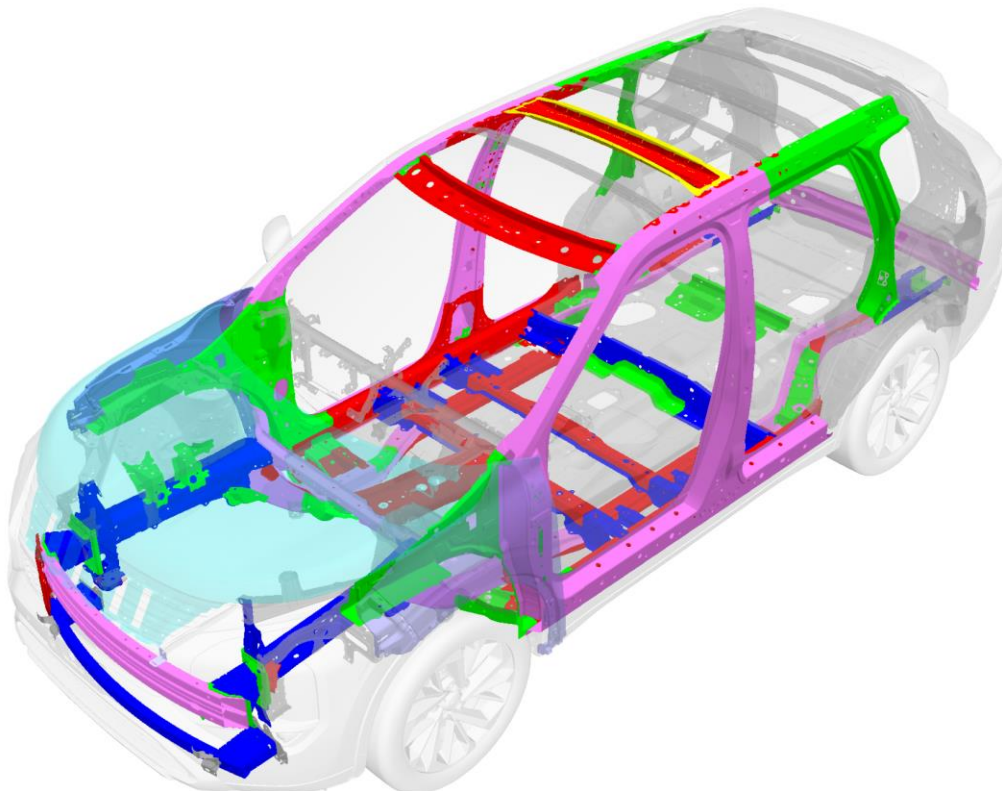
*: Refer to "10. Explanation of pictograms used"

•Steering wheel



*: Refer to “10. Explanation of pictograms used”

3. High-tensile and Ultra-high-tensile steel panels location



 : - 440 MPa	 : 590 MPa	 : 780 MPa	 : 980 MPa
 : 1180 MPa	 : 1470 MPa	 : Plastic •Used in front fender	 : Aluminum •Used in hood

4. Vehicle CUT Zones

If you need to cut the vehicle body, cut the vehicle body and perform rescue work.

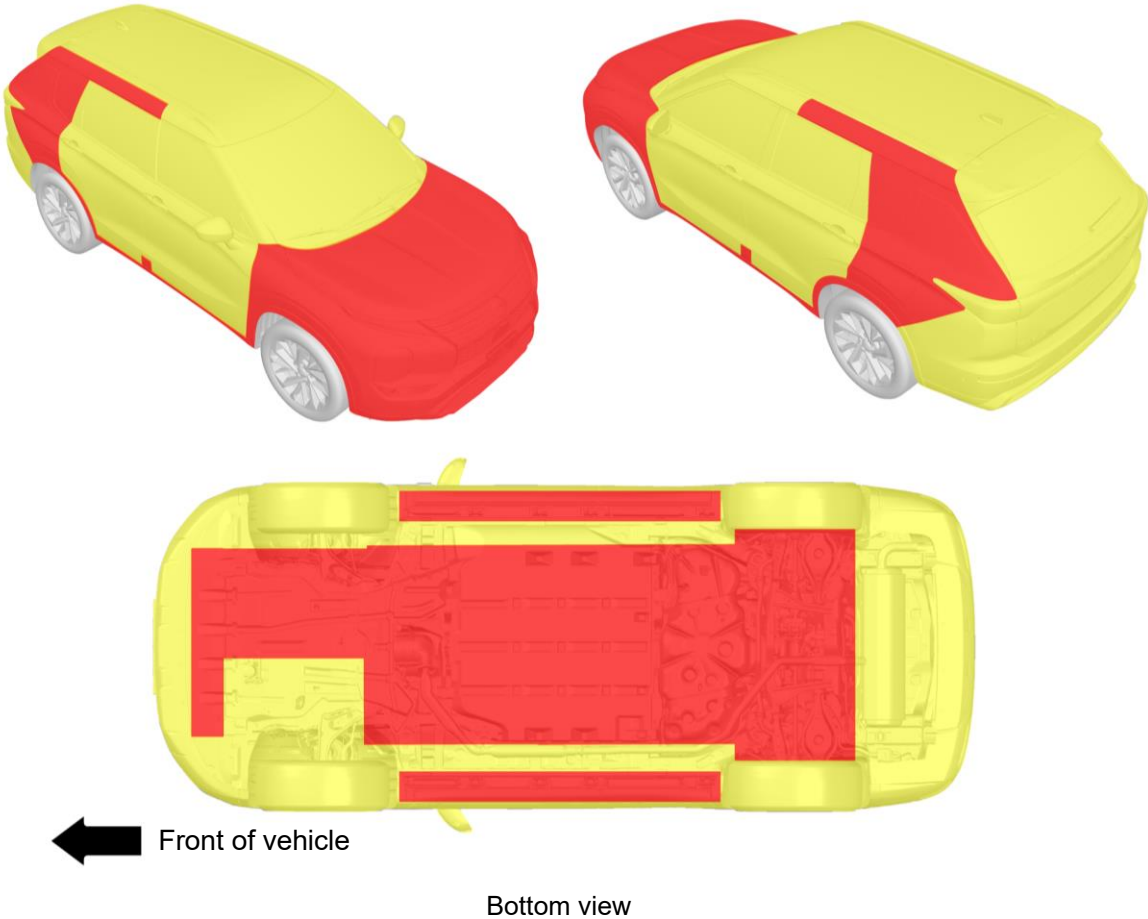
- Preliminary confirmation

Read this page and refer to “1-2. High voltage wiring cable location” before cutting the vehicle body.

**WARNING:**

- Use a hydraulic cutter or a suitable tool which does not generate sparks to cut the vehicle body. If you fail to do this, you or the passengers may be seriously injured.
- Never touch any exposed orange-color high voltage wiring cables (cutoff or break a plastic jacket), or the portions shown in the figure.
- NEVER cut the drive battery.

	<u>Risk of high voltage shock</u> Never cut this area in vicinity of the high voltage components and cables as an electric shock may occur. <u>Risk of air bag deployment</u> Do not cut this area because there is risk that an air bag may be deployed due to a short circuit or an impact caused by the accident. If an air bag has already been deployed, this area can be cut. If at least one minute has elapsed after disconnecting the negative terminal of 12V starter battery or changing the power supply mode of the push-button power switch to OFF, this area can be also cut.
	<u>CUT ZONE</u>



Front of vehicle

Bottom view

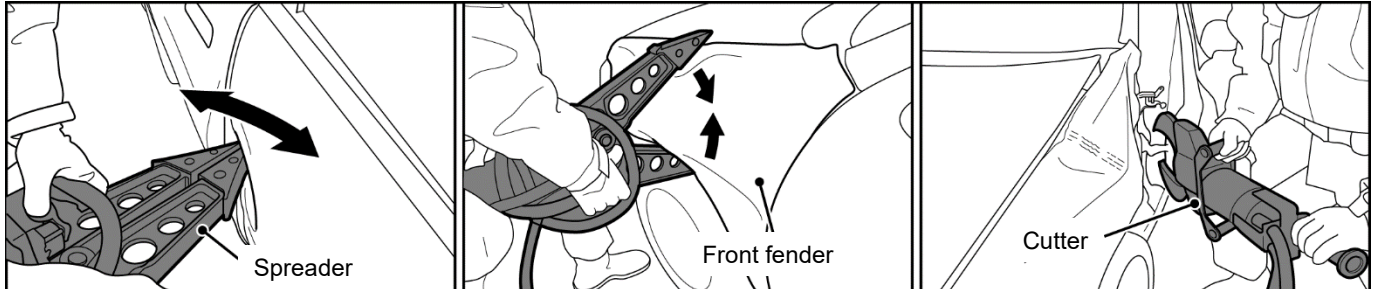
5. Opening the door with a spreader or cutter

WARNING:

- Use a hydraulic cutter or a suitable tool which does not generate sparks to cut the vehicle body. If you fail to do this, you or the passengers may be seriously injured.
- Never touch any exposed orange-color high voltage wiring cables. (cutoff or break a plastic jacket)
- NEVER cut the drive battery.

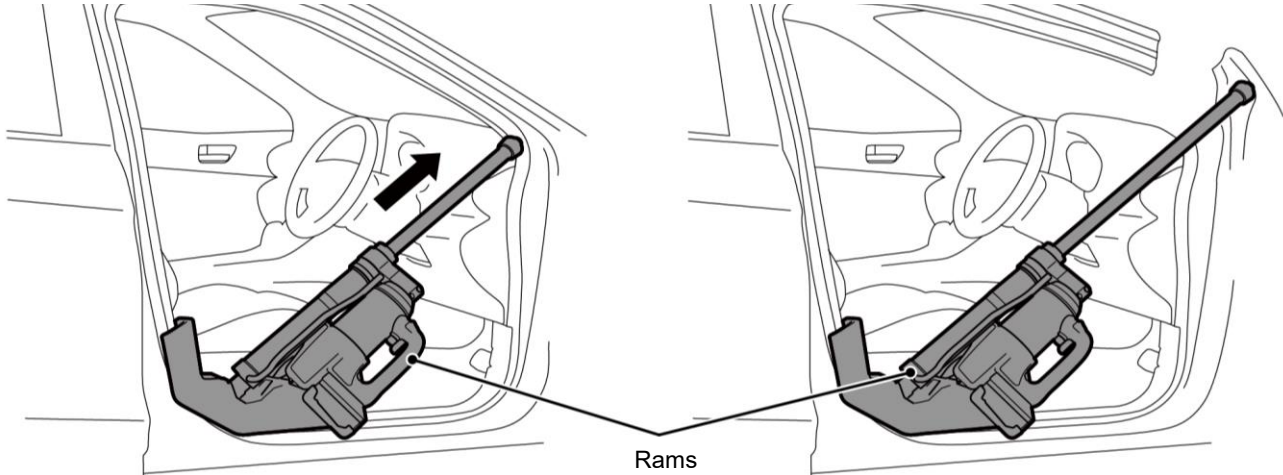
If you cannot open the door from the outside, use a spreader, cutter, etc. to rescue the door if necessary.

- 1) Insert the tip of the spreader into the door latch and open the spreader to make a gap.
- 2) If necessary, compress the front fender with a spreader to make a gap in the door hinge part.
- 3) Insert the cutter into the gap between the door hinges created, to break it hinges and open the door.



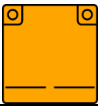
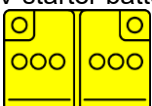
6. Securing space by rams

If the body is crushed and you cannot rescue the occupant, use a rams on the crushed part to push the body wide and secure a space for rescue. If necessary, cut the pillar part and expand it.



5. Stored energy / liquids / gases / solids

Fluids / gases used in this vehicle

	Capacity & Type	Color
Fuel tank (Petrol) 	56 liters (14.8 gallons)	Yellow (Regular 87)
Li-ion drive battery 	Total voltage: 350 V Total electric energy: 20 kWh	Clear & colorless
12V starter battery 	12V – L1 CONV (50 Ah / 420 A)	Clear & colorless
Engine oil	4.7 liters (5.0 quarts)	Dark brown
Engine coolant	8.3 – 8.8 liters (7.3 – 7.7 quarts)	Blue-green
Rear Motor coolant	4.7 liters (5.0 quarts)	Blue-green
Brake fluid	As required	Clear or yellow or brown
Front Motor fluid	2.4 liters (2.5 quarts)	Blue-green
Transaxle fluid	3.32 liters (3.5 quarts) • Front: 2.47 liters (2.6 quarts) • Rear: 0.85 liters (0.90 quarts)	Red
Refrigerant (air conditioning) 	HFO-1234yf: 1,110 – 1,150 g (39.15 – 40.57 oz)	Non color



WARNING:

A flammable “carbonic acid ester solution containing lithium salt” is used as the electrolyte for the drive battery.



*: Refer to “10. Explanation of pictograms used”

About flammable substances

Flammable substances	Flame-retardant substance
• Plastic • Electrolyte substance • Oil / Gasoline • Flammable gas * • Refrigerant gas: HFO-1234yf (R-1234yf) • Others	• Carbon fiber

*: Combustible gas generated when the drive battery is deformed or damaged.

Drive Battery information

Drive battery

- The battery operates the motor and air conditioning. In addition to the drive battery, Rogue Plug-in Hybrid has a 12V starter battery which operates lights, wipers, etc.
- The compact, light-weight lithium-ion battery with high energy density is used for the drive battery.

The risk in normally use

- The Plug-in Hybrid EV System uses high voltage up to **DC 650 V**. The system can be hot during and after starting and when the vehicle is turned off. Be careful of both the high voltage and the high temperature. Follow the warning labels that are attached to the vehicle.
- Always assume the high voltage battery and associated components are energized and fully charged.
- Never perform servicing and rescue when READY to drive indicator light is illuminating or when the plug in indicator light is illuminating or flashing because the high voltage system is operating.

In case of a collision

- If you detect leaking fluids, sparks, smoke, flames, gurgling, popping or hissing noises originating from the high voltage battery component, contact emergency services immediately. This may result in a fire.
- Physical damage to the vehicle or high voltage battery may result in immediate or delayed release of toxic and/or flammable gases and fire.

In case of leaking fluids

- The electrolyte of the drive battery is a colorless, translucent liquid that has a slightly sweet smell and has about the same viscosity as water.
- The electrolyte permeates the electrode bodies and separators inside the battery cells, so even in the event that the drive battery is damaged, a large amount of electrolyte will not flow out of the drive battery. If by any chance electrolyte is flowing from the drive battery, move it away from flames immediately as it is flammable. Provide adequate ventilation, put on solvent-resistant protective gear, and wipe up the electrolyte using a rag or shop towel, etc.
- Leaked electrolyte and its vapors may react with water in the air to generate acidic substances that irritate the eyes and skin. If by any chance the electrolyte comes into contact with skin or gets into your eyes, rinse with a large amount of running water and seek treatment from a physician immediately.
- Any fluids other than the drive battery electrolyte are the same as normal automobile fluids used in combustion engine vehicles.
Handle other fluids in the same ways as those from combustion engine vehicles.



CAUTION:

Dispose of any rags or absorbent mats used when cleaning up electrolyte leaks in accordance with the laws of each country.

6. In case of fire

1. Vehicle fire

In case of vehicle fire, contact the fire department immediately and follow the steps below to start extinguishing the fire.
In the event of a vehicle fire or a drive battery fire, use a large amount of water or an ABC powder fire extinguisher to extinguish and cool the fire.

In the case of a fire from the drive battery part, fire or smoke is emitted from the center of the vehicle.

WARNING:

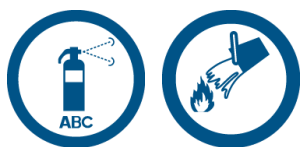
Failure to follow these instructions may result in serious injury such as electric shock:

- 1) The drive battery is designed to prevent a substantial amount of electrolyte from leaking from the drive battery just in case it is broken.
- 2) The drive battery uses an electrolyte made of flammable "Carbonate ester solution of lithium salts".
When reacting with moisture in the air, this electrolyte generates acidic organic vapor which is harmful to human body.
- 3) Therefore, when handling this, please use appropriate Personal Protective Equipment (PPE) including mask for organic gas, solvent resistance gloves and eye protector and use appropriate caution.



*: Refer to "10. Explanation of pictograms used"

2. Fire-extinguishing



**Use ABC powder fire extinguisher or
large quantity water to extinguish the fire**

*: Refer to "10. Explanation of pictograms used"

WARNING:

- Never use seawater or any water containing salt.
- Please note the following safety distances when extinguishing a fire.
When extinguishing a fire by spraying with water: Keep a distance of 1 m (3.3 ft) or more and extinguish the fire.
When the fire is extinguished when it is fully opened by discharging water (straight): Keep a distance of 5 m (16.4 ft) or more and extinguish the fire.

1) **By using fire extinguisher**

Use a fire extinguisher which is suitable for flammable liquid and electrical equipment fires.

2) **By using water**

Use water not containing salt, such as tap water, well water or pond water.

DO NOT attempt to extinguish the fire with a small amount of water as it is dangerous.

Use large quantity of water.

A large volume of water, such as from a fire hydrant must be used. Unless a large volume of salt-free water is available, keep away from the vehicle fire and wait for fire department to arrive.

CAUTION:

When there is a possibility that the water has gotten inside the drive battery, treat the vehicle as a submerged vehicle.
(Refer to "7. In case of submersion")

3) Disconnection of the high voltage circuit

WARNING:

After a vehicle fire, electrical hazards may remain potentially. Insulation of high voltage wiring may be damaged or burned out by high temperature, and in such a case, be sure to wear insulating personal protective equipment and approach the vehicle.



Disconnect the high voltage circuit by the following procedures.

- 1) Change the power supply mode of the push-button power switch to OFF. ([Refer to 2-1.](#))
- 2) Disconnect the 12V starter battery negative terminal. ([Refer to 3-5.](#))
NOTE: How to open liftgate ([Refer to 3-4.](#))
- 3) Disconnect the power unit control fuse. ([Refer to 3-6.](#))
- 4) Remove the service plug ([Refer to 3-7.](#))

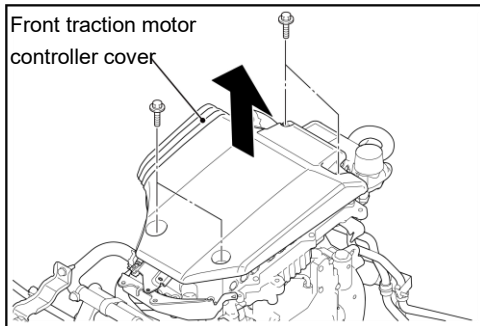
4) Checking the disconnection status of the high voltage circuit

WARNING:

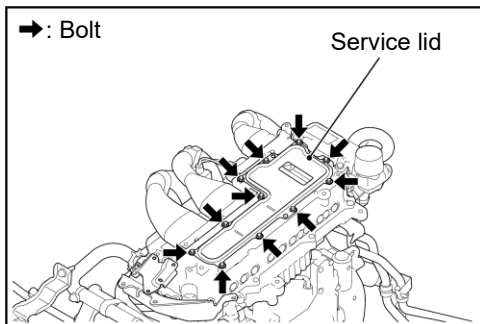
Be sure to wear insulating personal protective equipment and check the disconnection status of the high voltage circuit.



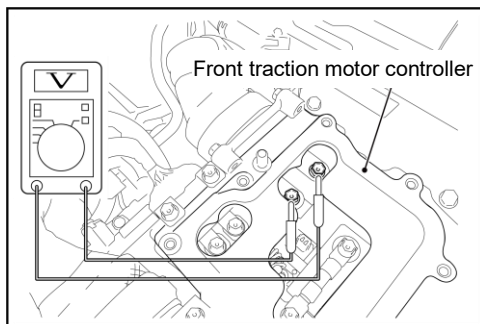
Measure the voltage at the high voltage wiring cable connected to the Front traction motor controller by the following procedures.



- 1) Remove the front traction motor controller cover.



- 2) Remove the front traction motor controller unit service lid.

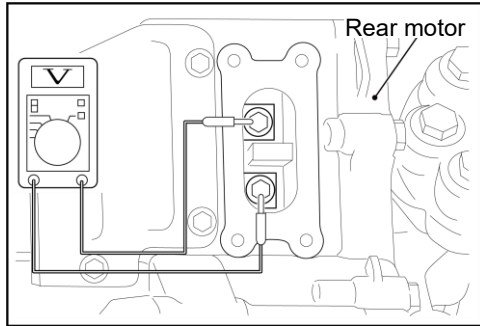
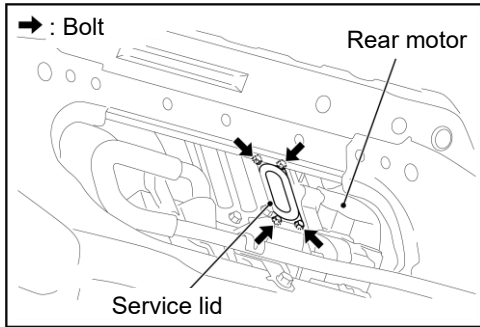


- 3) Measure the voltage as shown in the figure using a high voltage multimeter.

Normal voltage: Approximately 0 Volt

Measure the voltage at the high voltage wiring cable connected to the rear motor by the following procedures.

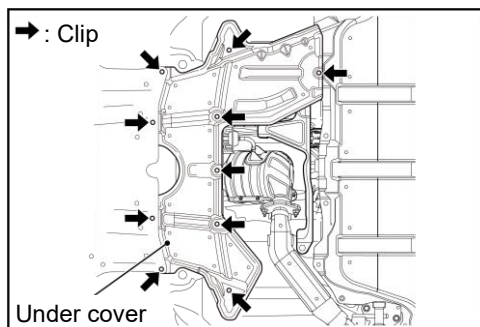
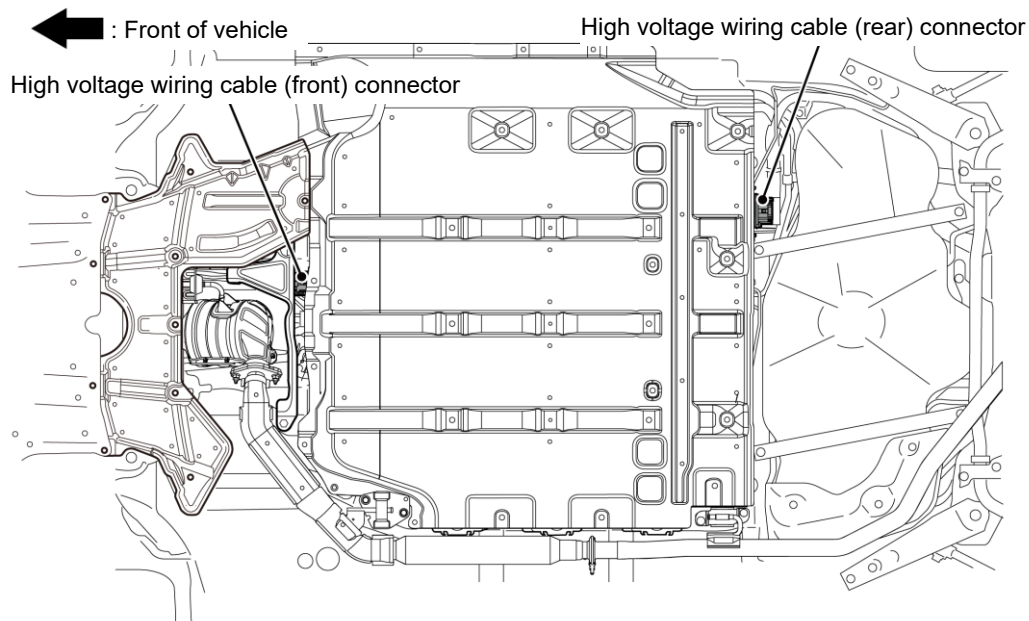
- 1) Lift the vehicle.
- 2) Remove the rear motor service lid.



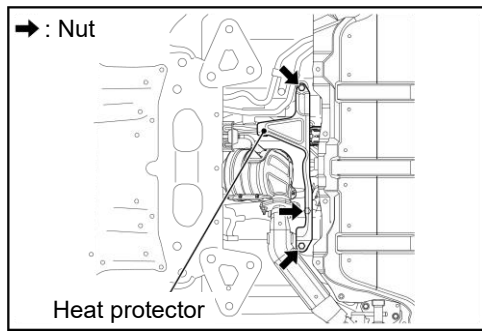
- 3) Measure the voltage as shown in the figure using a high voltage multimeter.

Normal voltage: Approximately 0 Volt

If the voltage still exists at the front traction motor controller or rear motor, disconnect the high voltage wiring cable (front, rear) connector from the drive battery by the following procedures.



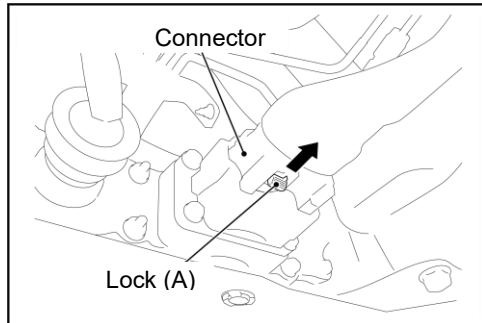
- 2) Remove the under cover.



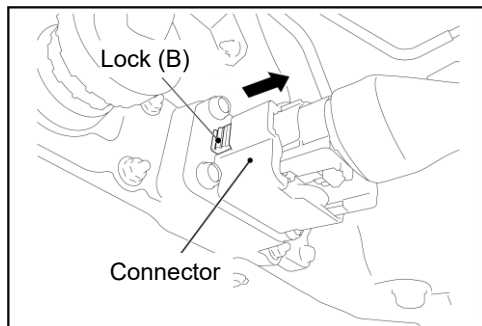
3) Remove the heat protector.

4) Disconnect the high voltage wiring cable (front) connector from the drive battery by the following procedures.

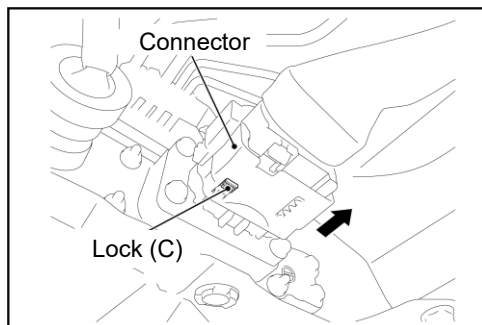
a) Move the lock (A) of the connector to the direction of the arrow.



b) Pull the connector to the direction of the arrow until it stops while pushing the lock (B).

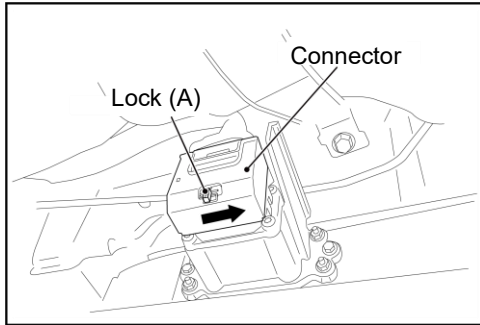


c) Pull out the connector to the direction of the arrow while pushing the lock (C).

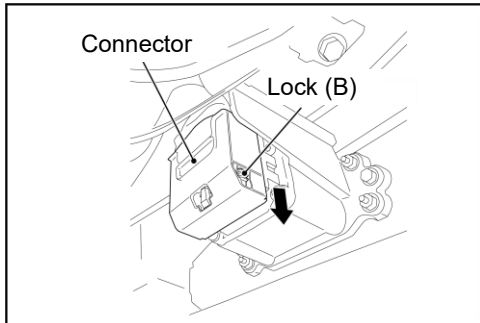


5) Disconnect the high voltage wiring cable (rear) connector from the drive battery by the following procedures.

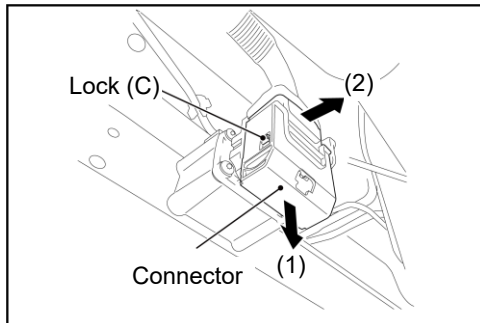
a) Move the lock (A) of the connector to the direction of the arrow.



b) Pull down the connector to the direction of the arrow until it stops while pushing the lock (B).



c) Move the lock (C) of the connector to the direction of the arrow 1, then pull out the connector to the direction of the arrow 2.



*: Refer to “10. Explanation of pictograms used”

7. In case of submersion

1. Submerged Vehicle

WARNING:

- If water enters the driving battery, hydrogen gas may be generated.
- When seawater enters, a large amount of hydrogen gas is generated by rapid electrolysis due to salinity, which may cause a fire.
- After the vehicle is pulled out of the water, open the windows and doors as there may be hydrogen gas in the vehicle.

CAUTION:

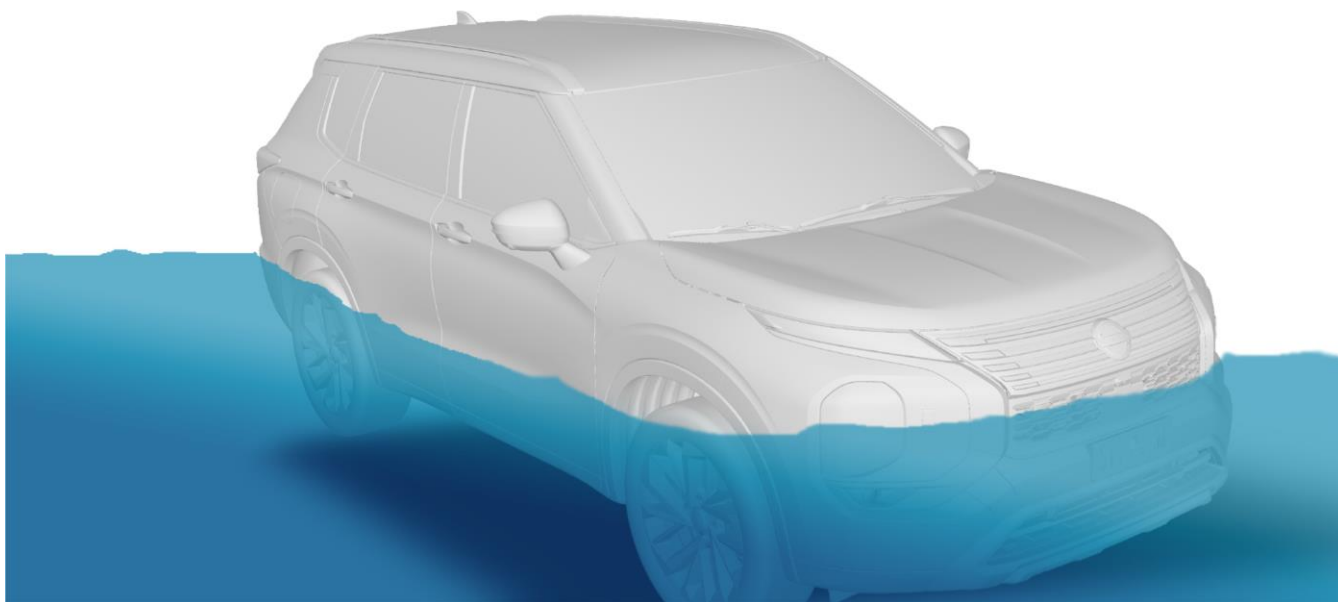
If the drive battery and high voltage system are immersed in water, they will be treated as submerged.

If the vehicle is submerged or partially submerged, remove occupants from the vehicle and water.

Then shut down the 12V starter battery and high voltage system.

If the vehicle is submerged, water may enter the drive battery.

If the vehicle is submerged, the drive battery may generate flammable hydrogen gas.



Rescue operation

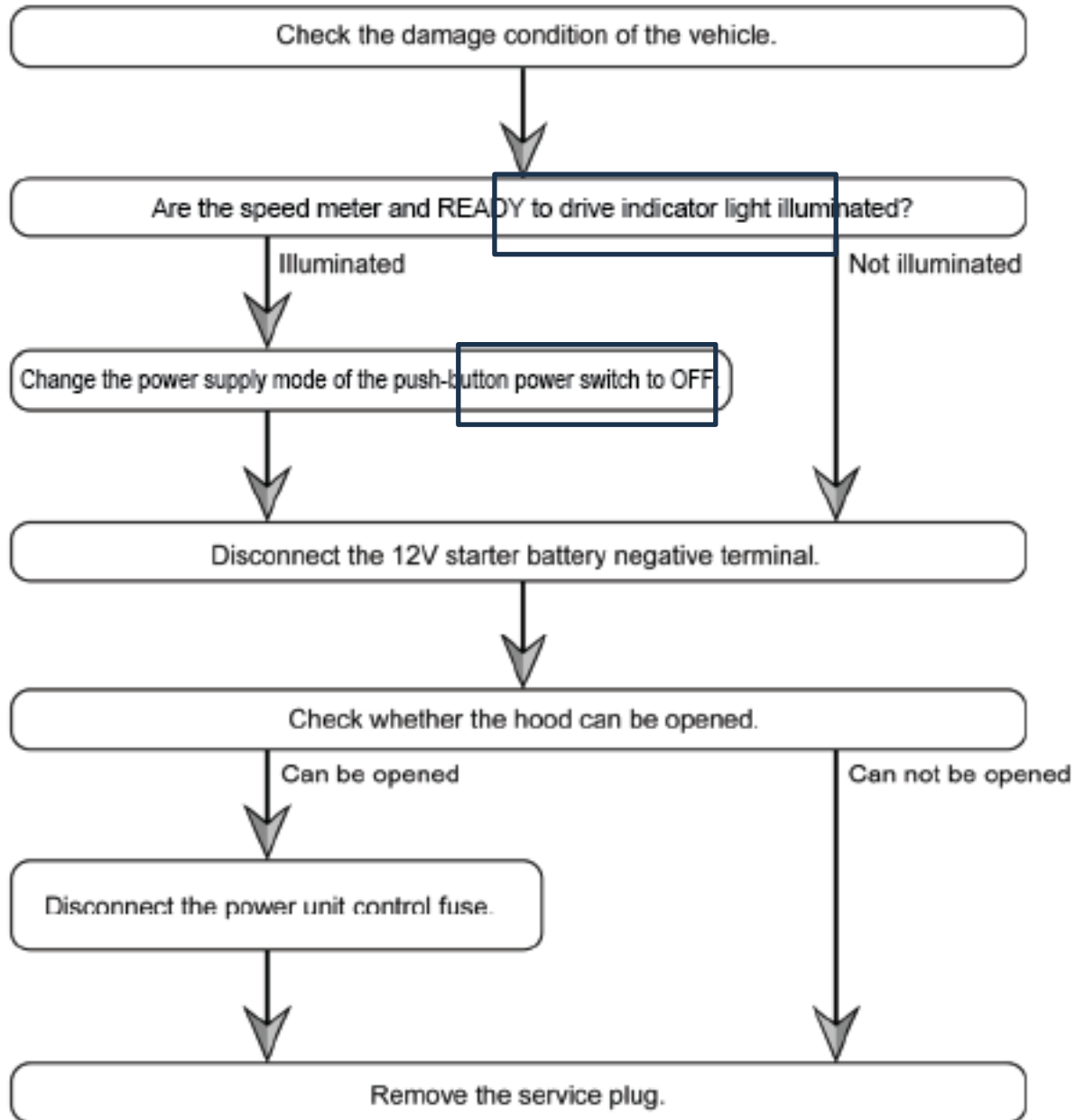
If the vehicle is submerged or partially submerged, take the following rescue operation steps:

- 1) Rescue the occupants and pull the vehicle out of the water.
- 2) Inspect the vehicle for damage. In the following cases, wear insulated Personal Protective Equipment (PPE) and carry out the rescue operation while taking care not to touch the drive battery and orange-color high voltage wiring cables.
 - When the vehicle is severely damaged.
 - When the drive battery is deformed or damaged, and internal parts are exposed.
 - When the damage condition of the drive battery cannot be determined.

CAUTION:

If the drive battery is damaged, consult the nearest certified Nissan EV Dealer how to handle the drive battery.

- 3) Disconnect the high voltage circuit by following the flowchart below. Depending on the vehicle conditions, the high voltage circuit may not be disconnected, so wear insulated Personal Protective Equipment (PPE) and carefully carry out the procedures.



E

High voltage circuit disconnection procedures

- How to change the power supply mode of the push-button power switch to OFF ([Refer to 2-1.](#))
- How to open the liftgate ([Refer to 3-4.](#))
- How to disconnect the 12V starter battery negative terminal ([Refer to 3-5.](#))
- How to disconnect the power unit control fuse ([Refer to 3-6.](#))
- How to disconnect the service plug ([Refer to 3-7.](#))



*: Refer to “10. Explanation of pictograms used”

8. Towing / transportation / storage

1. How to Transport

Transport the vehicle on a flatbed truck or tow the vehicle with all wheels off ground

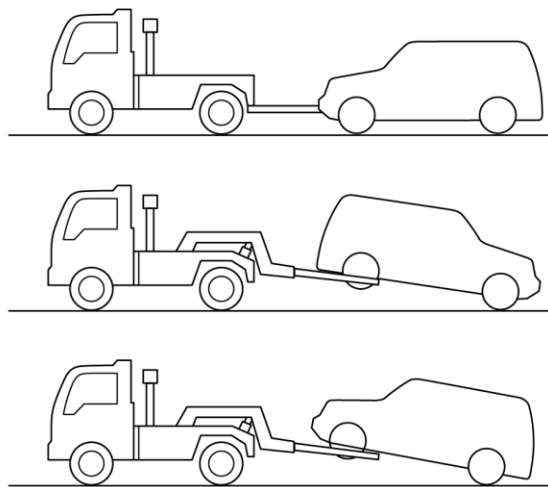
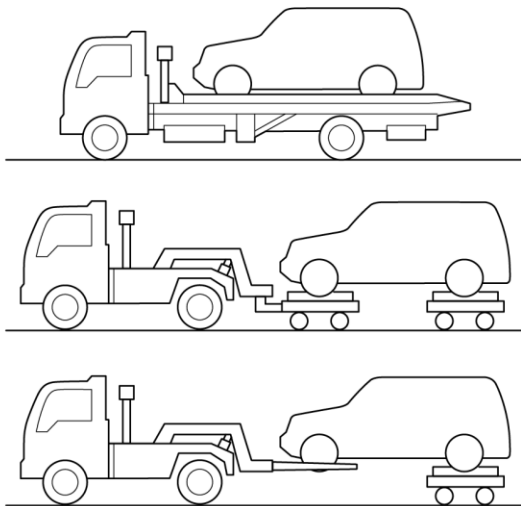
- Vehicle dimensions. ([Refer to 1-4.](#))

WARNING:

- Never tow the vehicle with front wheels and/or rear wheels on the ground. This may cause damage to the electric motors and Transaxle.
- Be sure to wear insulating protective equipment and dispose of it.
- When lifting a vehicle with a crane or lift, lift the vehicle body, not the wheels. When doing so, use an insulating sheet between the crane or lift and the car body to lift it.
- When the high voltage leakage is concerned, load the vehicle so that only the tires are in contact with the loading surface. If the metal part of the vehicle, such as body panel, is in contact with the loading surface due to the condition of the vehicle, insert an insulating sheet between the vehicle and loading surface.
- In the event of a fire, the drive battery may be stuck to the road surface. However, do not use metal tools when removing it from the road surface.
- When transporting only the drive battery, lay an insulating sheet on the loading surface, place it on the insulating sheet, and cover it with a non-energized cover.
- Attach the high voltage identification label to the vehicle and drive battery.

CAUTION:

If the 12V starter battery charging level is too low or the 12V starter battery negative terminal is disconnected, you cannot move the selector position from the P position.



- The figure shows examples only.
- When loading the vehicle on the truck, handle carefully to prevent further damage.

2. How to Tow (only in emergency)

WARNING:

If the vehicle is towed with the operation mode in "ON" without starting the Plug-in Hybrid EV System, the 12V starter battery may be fully discharged during towing. In this case, the brake performance becomes very poor and the steering wheel becomes very heavy.

CAUTION:

- The following driver assistance systems should be stopped to prevent unexpected accidents and unexpected operations during towing.
 - Turn off Intelligent Cruise Control (ICC) – (Refer to "To turn off ICC / ProPILOT Assist system")
 - Turn off Automatic Emergency Braking (RAB) with Pedestrian Detection system and Predictive Forward Collision Warning (I-FCW) – (Refer to "To turn off RAB / I-FCW")
 - Turn off Rear Automatic Braking (RAB) system – (Refer to "To turn off RAB")
 - Turn off automatic brake hold function – (Refer to "To turn off automatic brake hold function")
 - Turn off innovative pedal operation mode – (Refer to "To turn off innovative pedal operation mode")
- When the vehicle is to be towed by another vehicle with all the 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 (18.6mph)

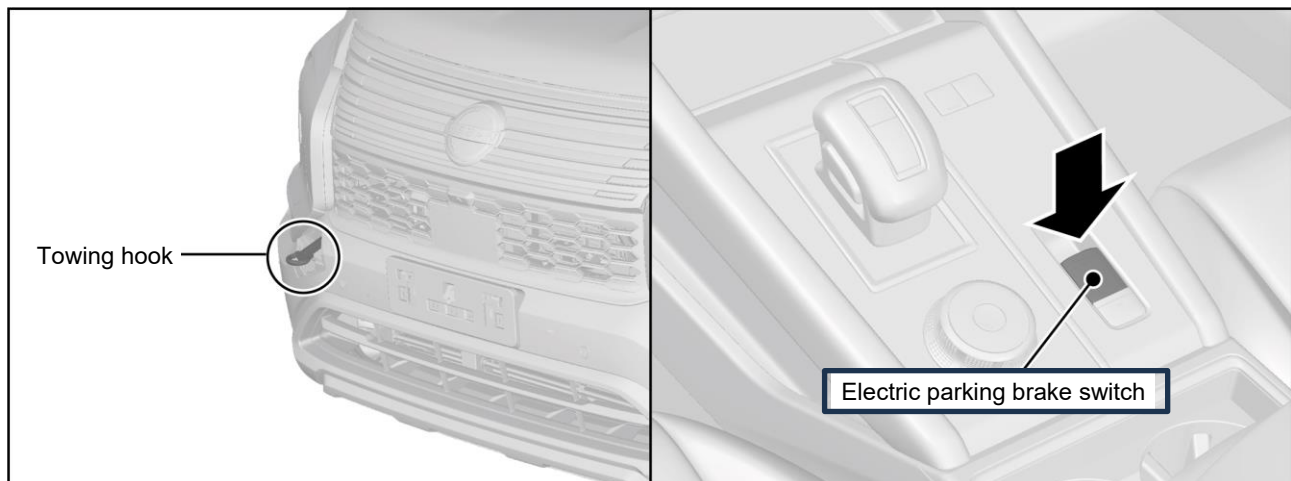
•Towing distance: 30 km (18.6 miles)

- 1) Cover your fine-tipped tool with a cloth, insert it into the groove of the front bumper cover, and remove the cover.
- 2) Attach the tow hook using a hard metal rod or the like.
- 3) Hook a towrope to the tow hook of the vehicle body.
- 4) Start the Plug-in Hybrid EV System.
If the Plug-in Hybrid EV System cannot be started, put the operation mode of the push-button power switch in "ON".
- 5) Move the select position in "N" (Neutral) position.
- 6) Press down the electric parking brake switch while depressing the brake pedal.
The indicator in the combination meter will turn off.

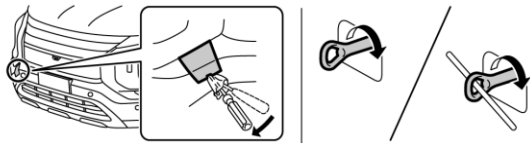
NOTE:

When you can not release the electric parking brake by operating the switch due to malfunction of the vehicle, release the electric parking brake manually. (Refer to 8-3.)

- 7) Turn on the hazard warning lights 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.



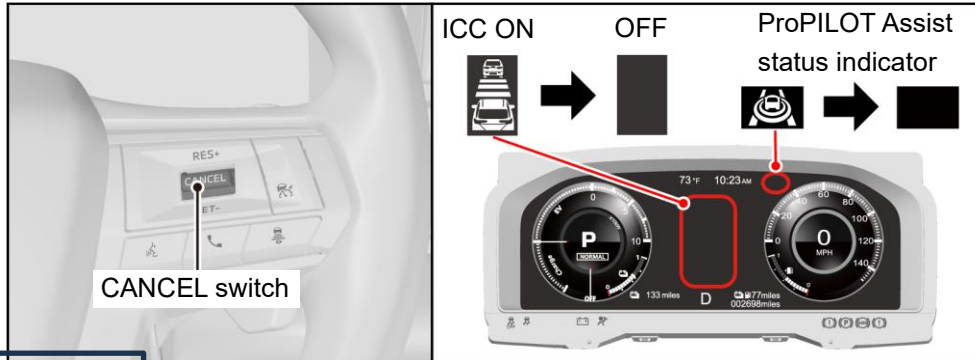
NOTE:



- Cover the end of a suitable tool with cloth and use it to remove the hook cover from the bumper. Securely install the recovery hook as illustrated.
- The hook is stored in the storage area of the luggage compartment.

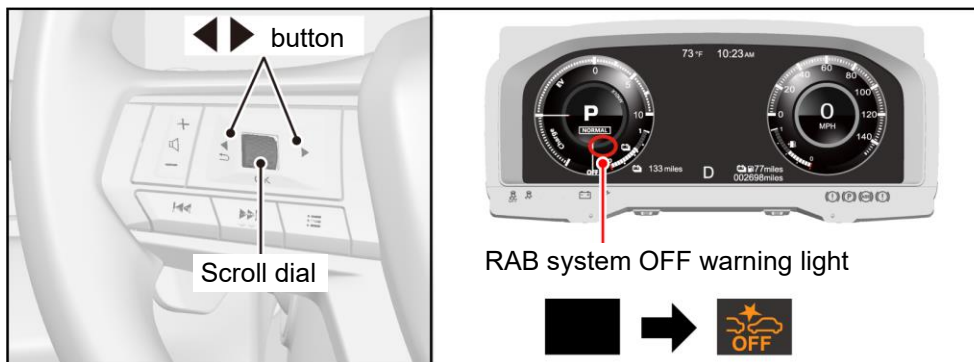
To turn off ICC/ProPILOT Assist system

Push the “CANCEL” switch to turn ICC and/or ProPILOT off.



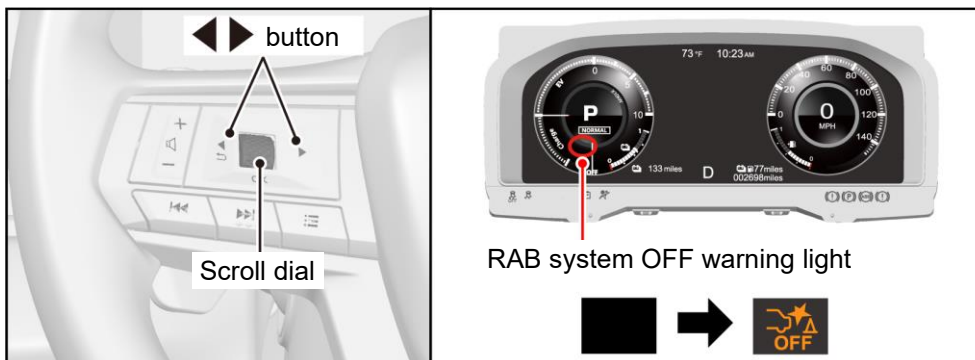
To turn off RAB / I-FCW

Select “Settings” - “Driver Assistance” - “Emergency Brake” (select “Front” if with RAB) in the vehicle information display to turn off RAB system. “RAB system OFF warning light” will illuminate.



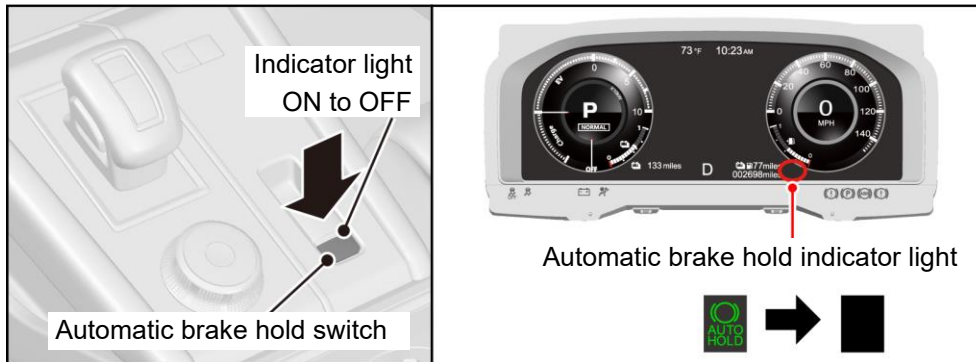
To turn off RAB

Select “Setting” - “Driver Assistance” - “Emergency Brake” (select “RAB”) in the vehicle information display to turn off RAB function. “RAB system OFF warning light” will illuminate.



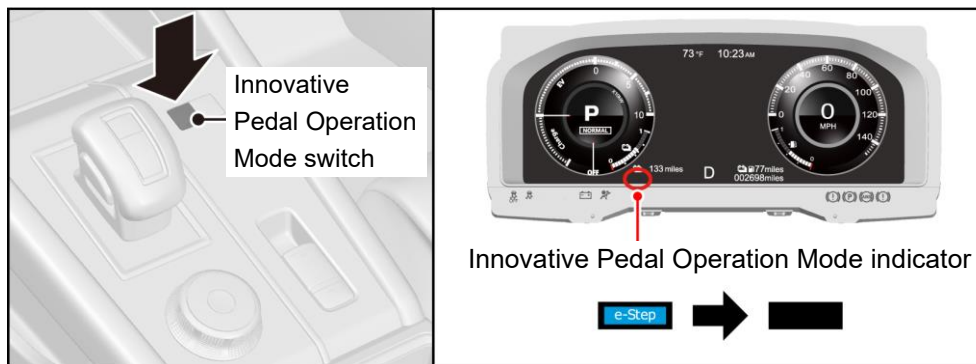
To turn off automatic brake hold function

While the Automatic brake hold function is activated, depress the brake pedal and push the “Automatic brake hold switch” to deactivate the automatic brake hold function. “Indicator light” on the “Automatic brake hold switch” and “automatic brake hold indicator lights” in the vehicle information display will turn off.



To turn off innovative pedal operation mode

Push the “Innovative Pedal Operation Mode switch” to turn off “innovative pedal operation mode” function. “Innovative Pedal Operation Mode indicator” in the vehicle information display will turn off.

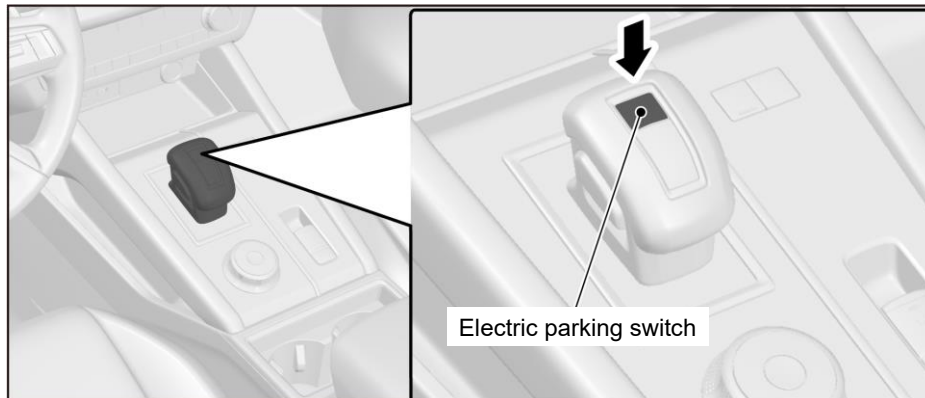


3. How to release the electric parking brake manually

WARNING:

Releasing the electric parking brake manually should only be done in an emergency.

- 1) With the vehicle parked, push the electric parking switch, then chock the wheels.

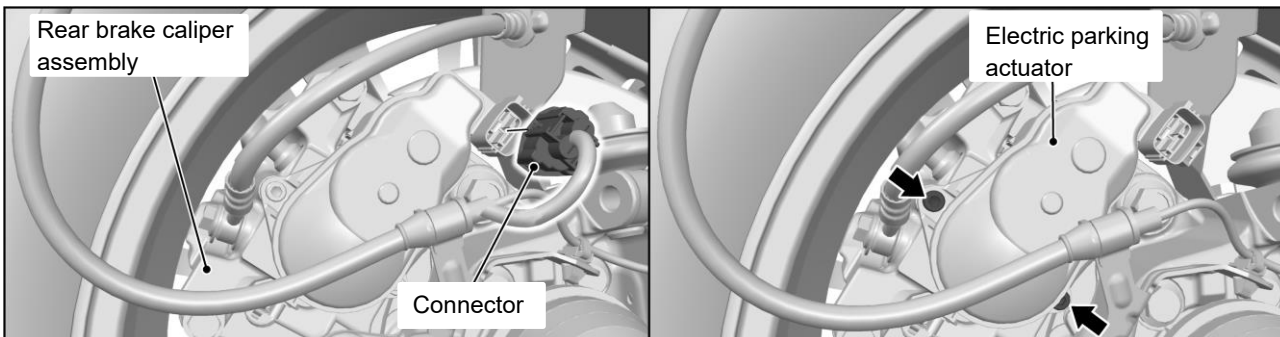


- 2) Disconnect the 12V starter battery negative terminal. ([Refer to 3-5.](#))

CAUTION:

- If signs of dirt or water are found around the connector, clean it thoroughly.
- Ensure that no foreign materials intrude into the connector.

- 3) Disconnect the wiring harness connector from the electric parking actuator.
- 4) Remove the two bolts to remove the electric parking actuator from the rear brake caliper assembly.



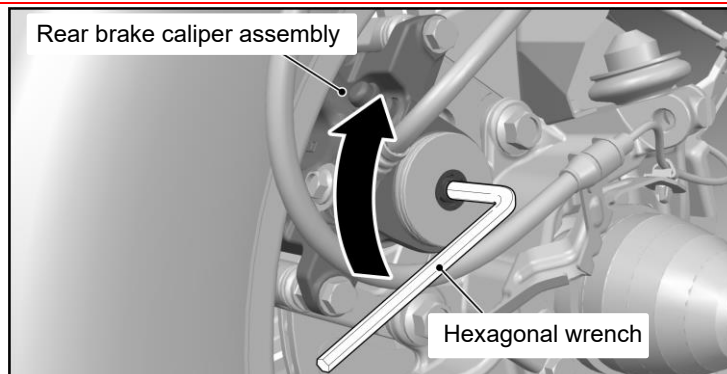
- 5) Insert a hexagonal wrench [6 mm (0.2 in)] to the rear brake caliper assembly, and then turn the wrench clockwise 2 turns

WARNING:

Depress the brake pedal before releasing the parking brake. If not, the vehicle will start to move as soon as you release the parking brake.

CAUTION:

The brake fluid may overflow.



9.Important additional information

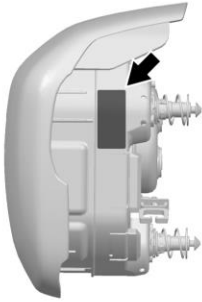
1. Supplemental Restraint System (SRS)

Supplemental Restraint System (SRS) air bag component location [\(Refer to 1-3.\)](#)

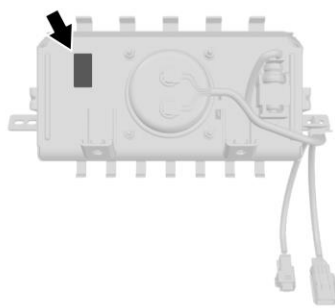
Caution Labels

The labels indicating the precautions for handling and maintenance of SRS air bags and seat belt with pre-tensioner are attached to the locations shown in the figure. If the label is damaged or is dirty, replace with the new label.

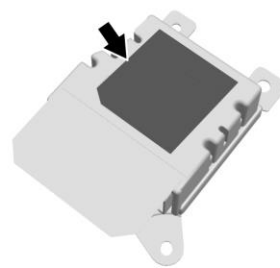
Driver's air bag module



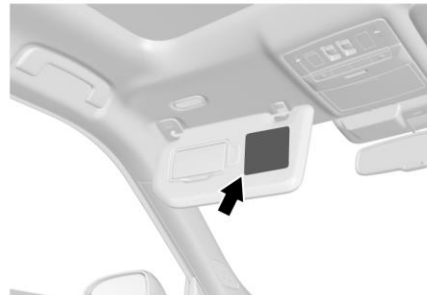
Passenger's (front) air bag module



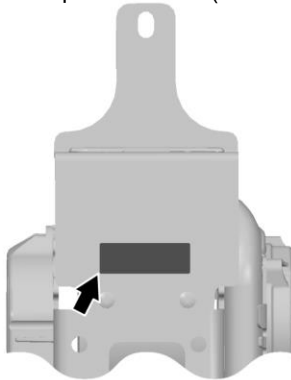
SRS-ECU



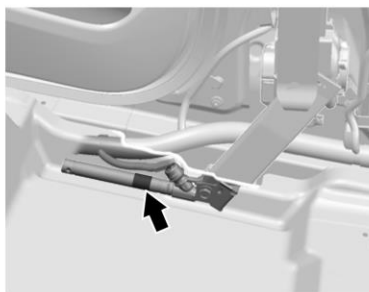
Sun visor



Seat belt with pre-tensioner
(Driver's side and Passenger's side)
Second seat belt pre-tensioner (LH and RH)



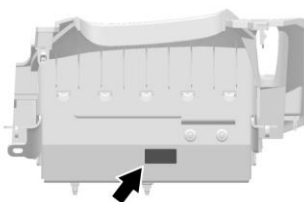
Lap pre-tensioner



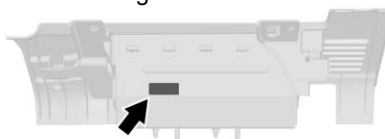
Side-airbag module
Center-airbag module



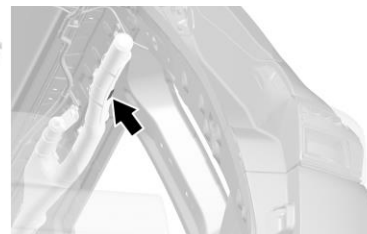
Driver's knee air bag module



Passenger's knee
air bag module

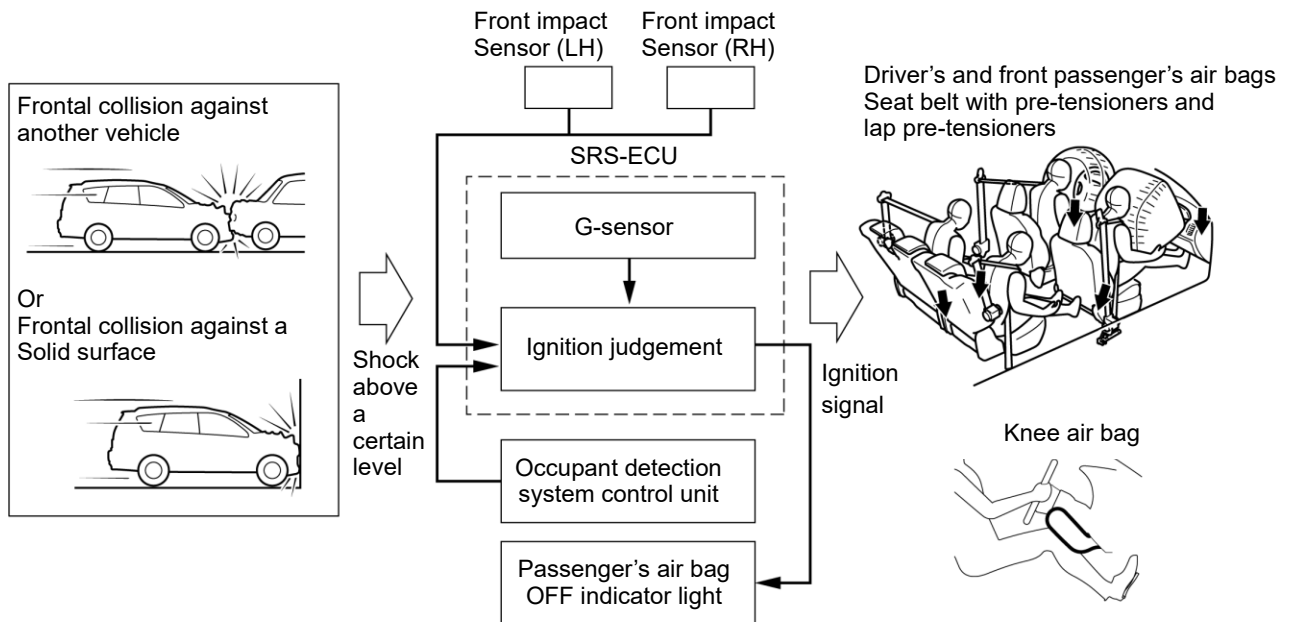


Curtain air bag module (LH and RH)



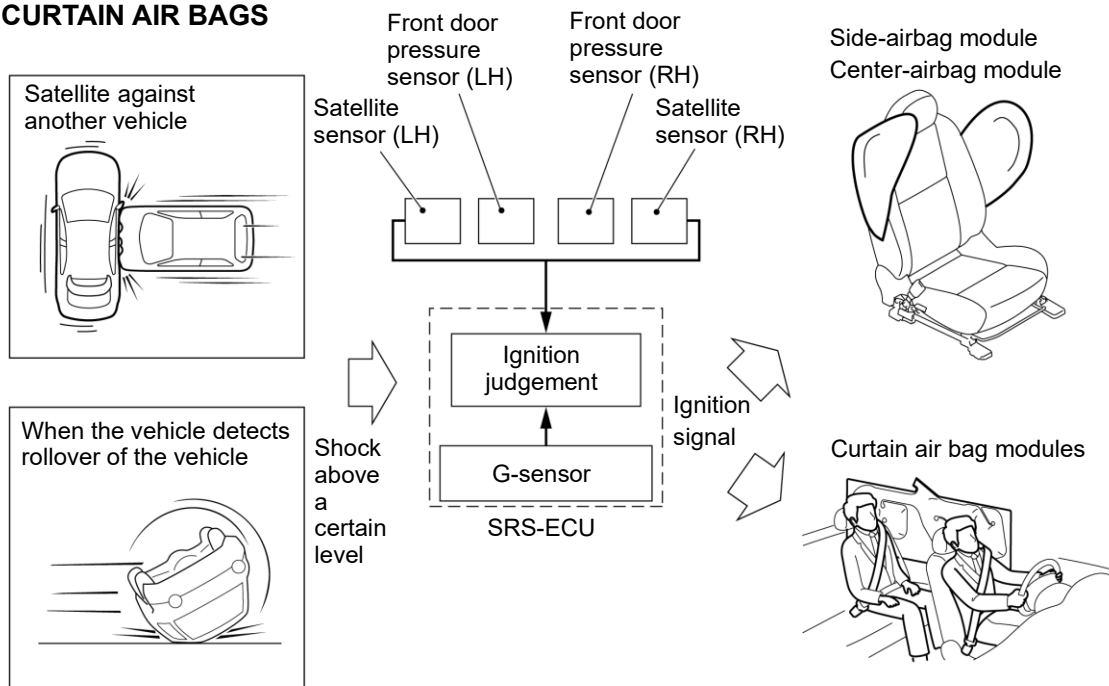
System Operation

AIR BAGS, SEAT BELT WITH PRE-TENSIONERS AND LAP PRE-TENSIONER



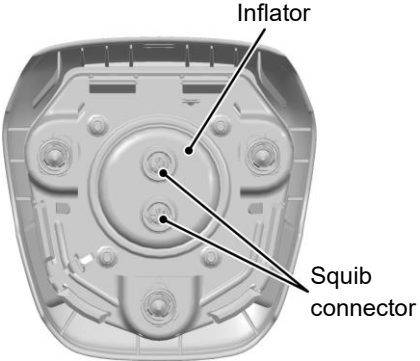
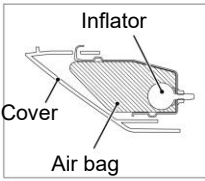
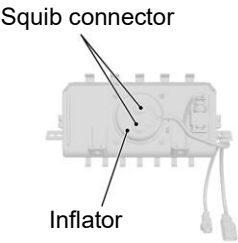
SRS-ECU uses data of the front impact sensor (in engine compartment) and G-sensor (in SRS-ECU) to calculate collision severity during frontal collision. SRS-ECU judges necessity of air bag based on the calculated collision severity. In addition, the SRS-ECU also judges the operation of knee air bag, seat belt with pre-tensioners and lap pre-tensioner after calculating collision severity. The occupant detection system control module recognizes the passenger's seat occupant. The occupant detection system control module identifies the occupant class based on the signals from occupant detection system sensor, and sends the signal to SRS-ECU.

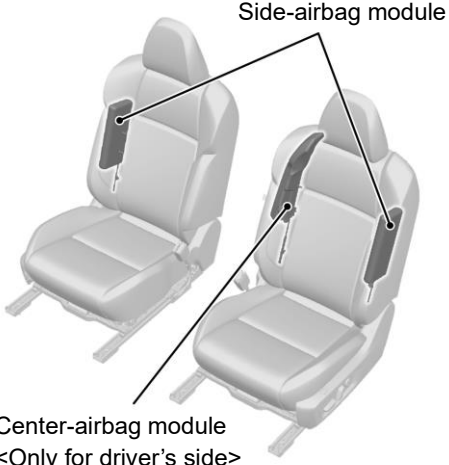
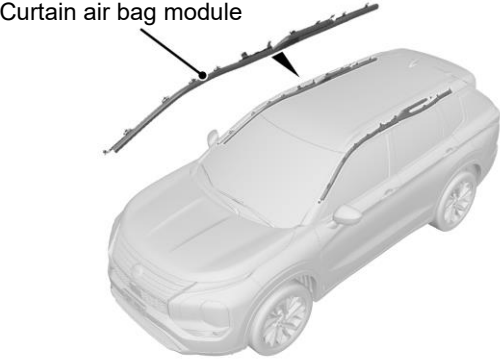
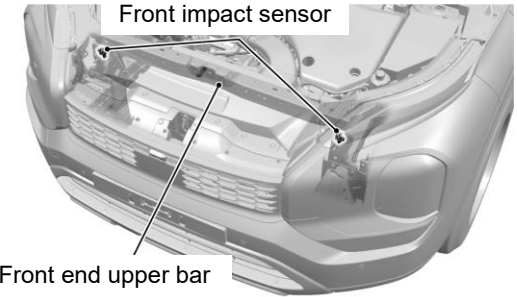
SIDE AND CURTAIN AIR BAGS

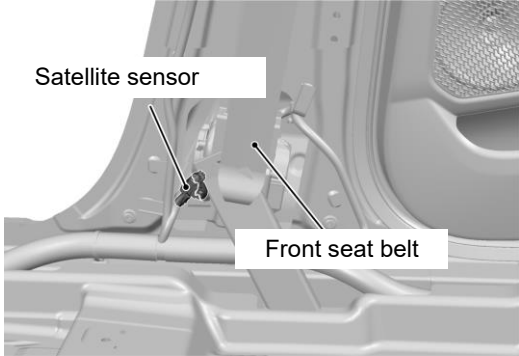
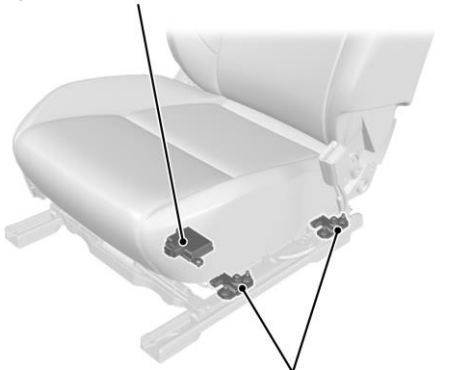
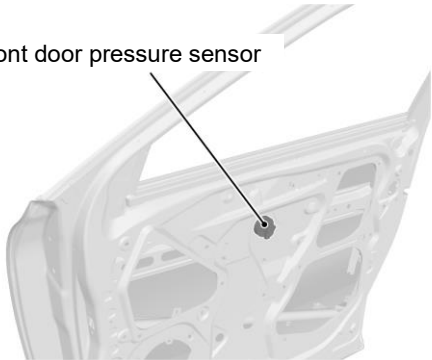
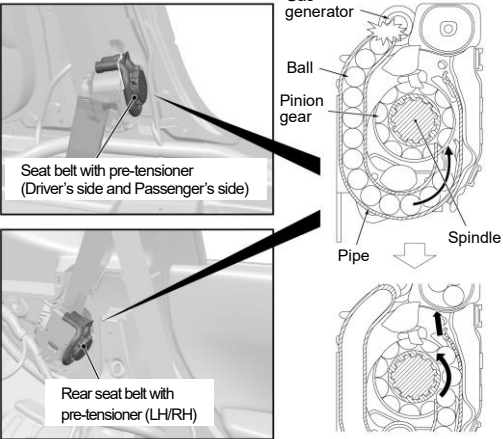


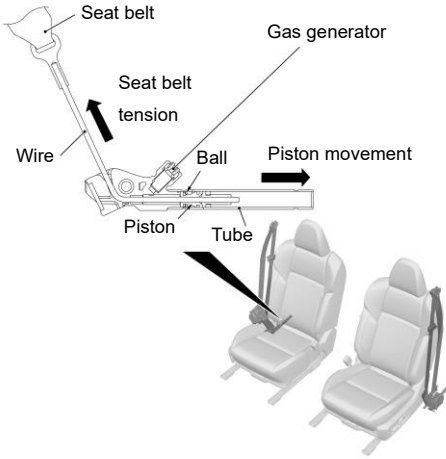
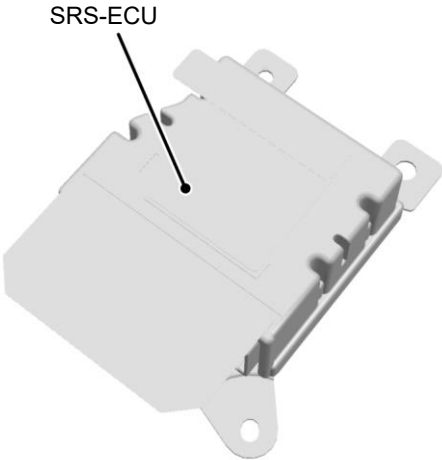
SRS-ECU uses data of the satellite sensor, front door pressure sensor, G-sensor (in SRS-ECU) and rollover sensor (in SRS-ECU) to calculate collision or rollover severity, during side collision or rollover. SRS-ECU judges necessity of side-airbag, center-airbag, curtain air bag, seat belt with pre-tensioners and lap pre-tensioner based on the calculated collision or rollover severity.

System Construction

DRIVER'S AIR BAG MODULE	 Inflator Squib connector	The air bag module is equipped with an inflator that does not contain sodium azide. The air bag is made of nylon and is inflated by the gas from the inflator. Then, as the air bag contacts the passenger, the gas is discharged through two openings of backside of air bag, thus deflating the air bag to reduce the impact on the passenger. For the inflator, the gas which is harmless to the human body has been used.
DRIVER'S KNEE AIR BAG MODULE AND PASSENGER'S KNEE AIR BAG MODULE	<Driver's side>  Inflator Cover Air bag Driver's knee air bag module <Passenger's side>  Inflator Cover Air bag Passenger's knee air bag module	The knee air bag module consists of a cover, an air bag, an inflator, and the fixing gear relating to those parts. The driver's knee air bag module is installed under the steering column and the passenger's knee air bag is installed under the glove box. Like the driver's and front passenger's air bags, the knee air bag is inflated upon a frontal collision for better protection of the driver and passenger. For the inflator, the gas which is harmless to the human body has been used.
PASSENGER'S (FRONT) AIR BAG MODULE	 Squib connector Inflator Passenger's (front) air bag module	The passenger's (front) air bag module consists of an air bag, and their fasteners. The air bag is made from nylon and inflates by the gas from the inflator. As a passenger is being pressed to the air bag, it deflates, discharging gas from vents at the side of the air bag to reduce the shock from the impact. For the inflator, the gas which is harmless to the human body has been used.

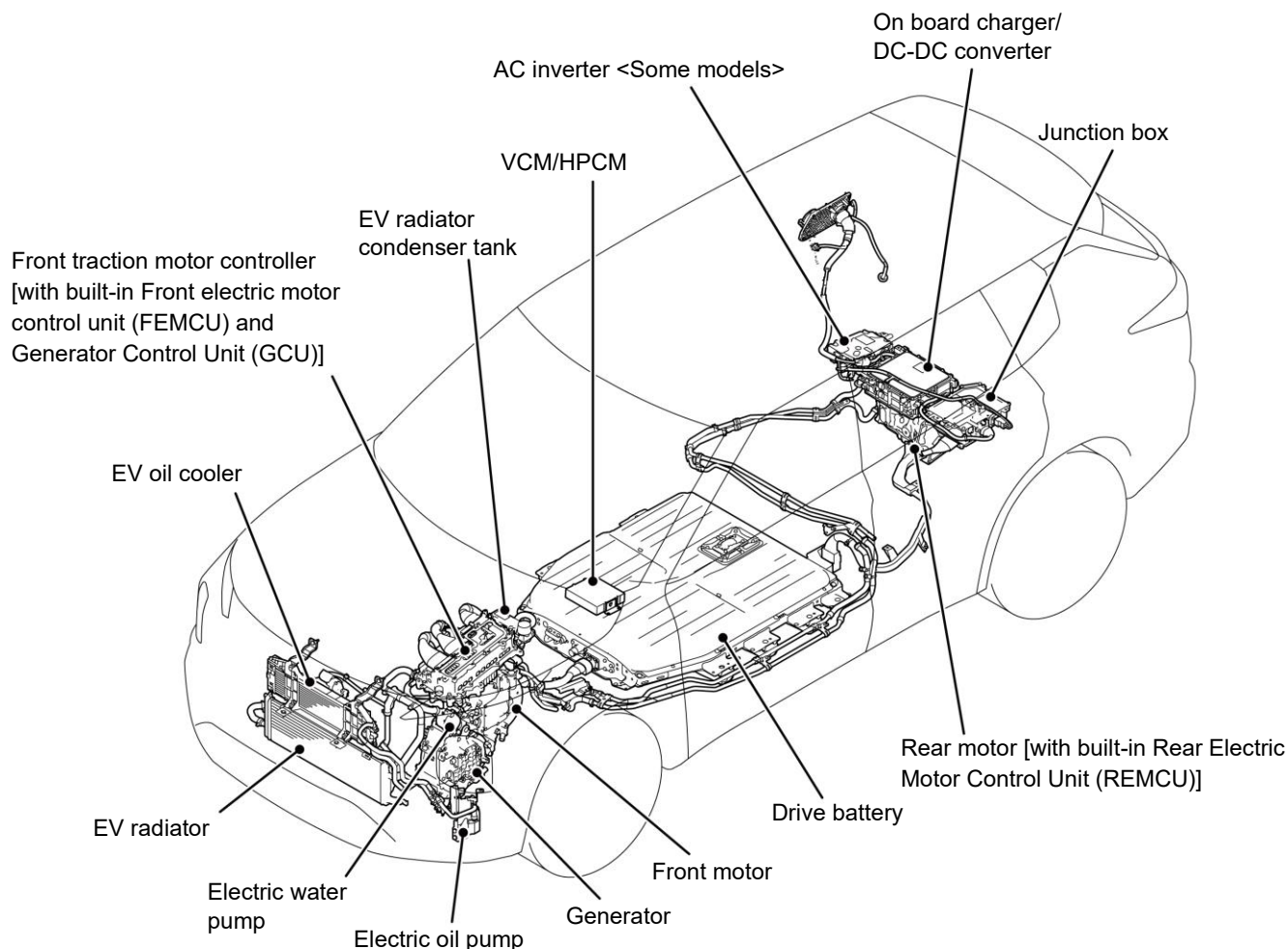
SIDE-AIRBAG MODULE AND CENTER-AIRBAG MODULE	 Side-airbag module Center-airbag module <Only for driver's side>	The side-airbag module and center-airbag module consists of an air bag, air bag cover, inflator and their fasteners. The front side-airbag modules are installed in the outer side supports of the driver's and front passenger's seatbacks and the rear side-airbag modules are installed in the outer side of the second seat back assembly (LH and RH). Also, the center-airbag module is installed in the inner side support of the driver's seatback. The side-airbag module and the center-airbag module help protect the occupants regardless of the seat position and seatback angle. The air bags are compactly folded and stored under the cover. On the side of the air bag, there are holes through which gas is partially released to alleviate shock to the occupant when the air bag is deployed. For the inflator, the gas which is harmless to the human body has been used.
CURTAIN AIR BAG MODULE	 Curtain air bag module	The curtain air bag module consists of an air bag, an inflator, and the fixing gear relating to those parts, and is installed in the roof side sections (from the driver's and the passenger's front pillars to the quarter trim uppers). An inflator that does not contain sodium azide is used.
FRONT IMPACT SENSOR	 Front impact sensor Front end upper bar	The front impact sensor is installed on the front end upper bar in the engine room, and the analogue G-sensor is housed in the front impact sensor. The front impact sensor transmits the coded acceleration data to SRS-ECU. Based on the data, SRS-ECU determines the deployment stage of the front air bag, then energizes appropriate squib. SRS-ECU performs the diagnostics of the front impact sensor internal components. If a malfunction occurs, it sets the diagnosis trouble code.

SATELLITE SENSOR	 Satellite sensor Front seat belt	The satellite sensors are installed to the lower part of the center pillars on both sides and lower part of quarter panel, and the analogue G-sensor is housed in the satellite sensor. The satellite sensor transmits the coded acceleration data to SRS-ECU. Based on the data, SRS-ECU determines the deployment of the side-airbags, center-airbag and curtain air bags, then energizes appropriate squib(s). SRS-ECU performs the diagnostics of the satellite sensor internal components. If a malfunction occurs, it sets the diagnosis trouble code.
OCCUPANT DETECTION SYSTEM CONTROL MODULE AND OCCUPANT DETECTION SYSTEM SENSOR	 Occupant detection system control module Occupant detection system sensor (weight sensor)	The occupant detection system sensor (weight sensor) is attached to the passenger's seat cushion frame. When the front passenger's seat is not occupied or the child is occupied, the passenger's airbag off indicator will stay on to show that the passenger's (front) air bag is not operational.
FRONT DOOR PRESSURE SENSOR	 Front door pressure sensor	The door pressure sensors are installed inside of the front door panels and the front door pressure sensor has a sensor that detects the internal pressure of the door in the event of a side collision The door pressure sensor transmits the coded acceleration data to SRS-ECU. Based on the data, SRS-ECU determines the deployment of the side-airbags, center-airbag and curtain air bags, then energizes appropriate squib(s).
SEAT BELT WITH PRE-TENSIONER	 Seat belt with pre-tensioner (Driver's side and Passenger's side) Rear seat belt with pre-tensioner (LH/RH) Gas generator Ball Pinion gear Pipe Spindle	The seat belt incorporating the pre-tensioner automatically winds the seat belt upon front impact to reduce forward shifting of the passenger. The seat belt with pre-tensioners of the driver's seat, front passenger's seat, and rear seat (LH, RH) ignite the gas generator and emit gas with the electric current supplied from the SRS-ECU. The gas pressure moves the ball in the pipe and the ball comes into contact with the recessed section of the pinion gear and the spindle connected to the pinion gear rotates. The belt is wound onto the rotating spindle.

LAP PRE-TENSIONER		The lap pre-tensioner automatically pulls in the seat belt upon a frontal collision to reduce the forward travel distance of occupants. Upon a collision, when the front impact sensor, attached to the front of the vehicle body, detects an impact that exceeds the permissible limit, the lap pre-tensioner ignites the gas generator with the signal from SRS-ECU, and the alternator emits the gas. By the gas pressure, the wire linked to the piston travels in the direction of movement, then the seat belt is pulled in. Subsequently, when a tension is applied to the seat belt by the forward travel of an occupant, balls are jammed between the piston and tube because of the wedge action, and the drawing position is maintained due to the locking.
SRS-ECU		In addition to the analogue G-sensor and safing G-sensor for the frontal collision, the SRS-ECU incorporates the analogue G-sensor and safing G-sensor for the side collision. In the event of a frontal collision, when the front impact sensor in the engine room and the analogue G-sensor for the frontal collision in the SRS-ECU detect the collision G at the same time, the SRS-ECU applies electrical current to the driver's seat/front passenger's seat air bag module, the driver's/passenger's knee air bag module, the front/rear seat belt with pre-tensioner (squib) and the lap pre-tensioners. Upon a side collision, when the lateral impact G is simultaneously detected by the analogue G-sensor of satellite sensor and the safing G-sensor for side collision in SRS-ECU, the SRS-ECU outputs the ignition signal to the side-airbag module (squib), center-airbag (squib), the curtain air bag module (squib), the front/rear seat belt with pre-tensioner (squib) and the lap pre-tensioners of the relevant side that is subjected to the impact. If a rollover occurs, the rollover sensor in the SRS-ECU detects it and the SRS-ECU energizes the curtain air bag module (squib), the front/rear seat belt with pre-tensioner (squib) and the lap pre-tensioner. Also, SRS-ECU has the following functions that improve the system reliability. • Power supply back-up function (back-up condenser) in preparation for the power supply malfunction upon a collision • Booster function (DC-DC converter) in preparation for the battery voltage drop • Diagnosis function that performs a system check

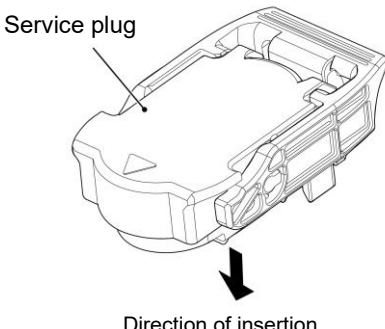
2. High voltage component location

Construction diagram



System Operation

DRIVE BATTERY	Drive battery Battery module	The drive battery consists of lithium-ion battery that is small and lightweight and also has a high energy density. The motor (electric motor unit) and the air conditioning system are powered by the drive battery. The drive battery is housed in the metal case that has high water-resistant properties, vibration-resistant properties, dust-resistant properties and high heat-resistant properties. The case is placed under the floor. The battery generates a high voltage of 350 V (nominal value). The maximum operating voltage 403 V may be generated depending on the remaining capacity of the battery.
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SERVICE PLUG		The service plug is installed to the lower place of the middle of the second seat. Remove the service plug before performing the check and the maintenance work on the high voltage components to ensure the job safety, shutting off the high voltage circuit. The service plug switch can detect whether the service plug is connected.
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<Characteristics>

- The drive battery, which is based on lithium-ion battery, can be charged before the stored energy is used up.
- The drive battery performance gradually decreases due to the duration of use or due to the use conditions.
- The drive battery performance may vary with ambient temperature. Especially in the lower temperature, the cruising range may become shorter and the required time for charging may also become longer.
- When the vehicle is stored at the extremely high temperature or extremely low temperature, the battery performance can decrease.
- Even if the vehicle is not in use, the drive battery may be gradually discharged and the energy stored in the drive battery will be reduced.

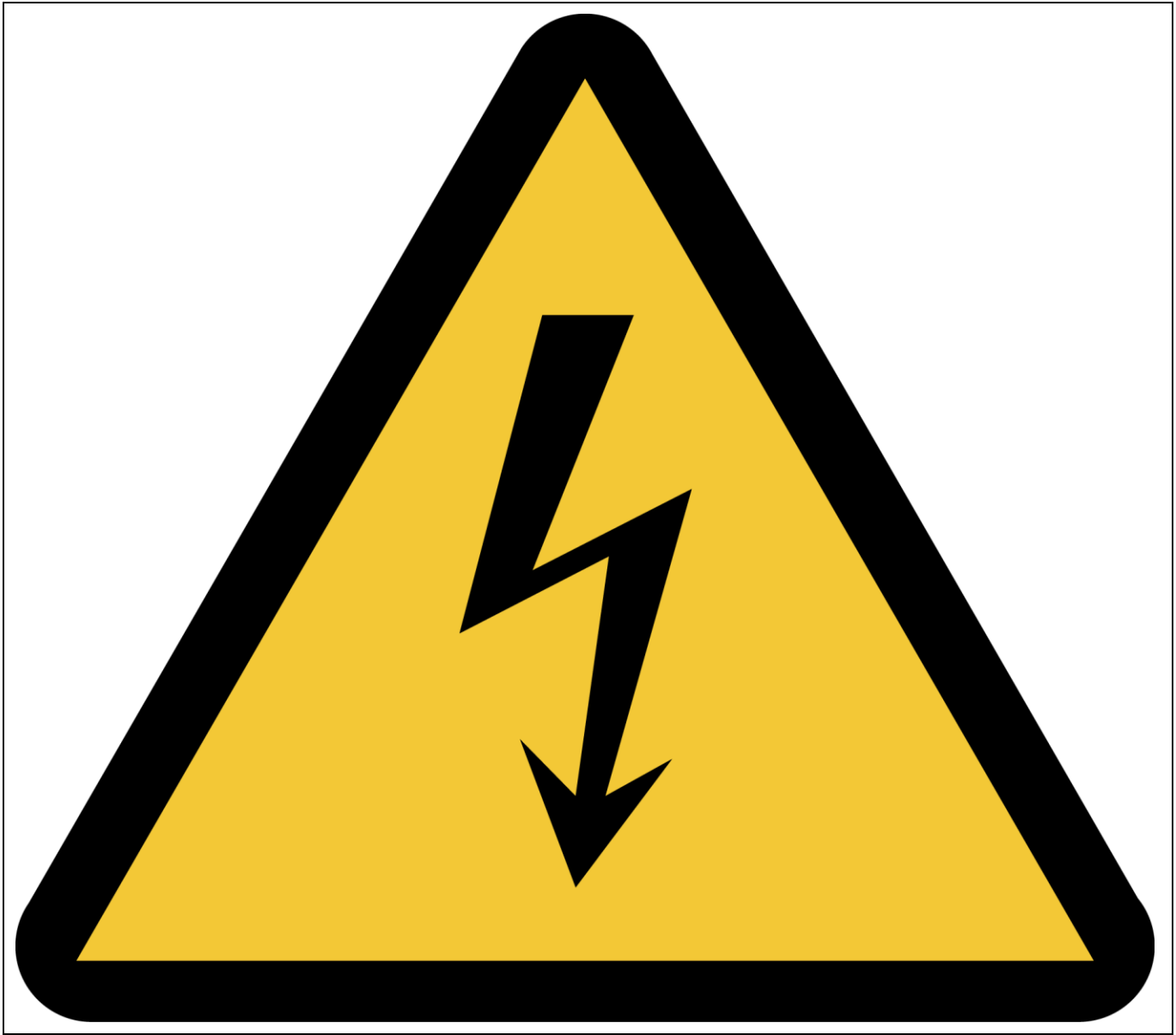
<Precautions in use>

- If the vehicle is not used for a long time, check the drive battery meter reading every three months. If the reading is zero, charge the battery until the reading is shown. Or put the push-button power switch in the READY to automatically start the engine. Wait until the engine stops, then turn off the push-button power switch.
- The drive battery is retrieved. When the vehicle is discarded, always contact certified Nissan EV Dealer.

**HIGH VOLTAGE WORK
IN PROGRESS!!
DANGER! DO NOT TOUCH!**

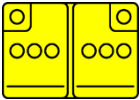
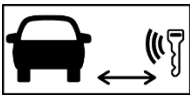
**HIGH VOLTAGE WORK
IN PROGRESS!!
DANGER! DO NOT TOUCH!**

*Before any high voltage work commences, place this signboard on the roof of vehicle after folding on the dotted line.



It is recommended that a warning sign (example provided above) is fixed to or on the vehicle during any emergency work on the vehicle. A sign that complies with local regulation should be used.

10. Explanation of pictograms used

	12V starter battery		SRS unit		Intelligent Key distance
	Push-button power switch		Air bag inflator		Warning, Electricity
	Fuse box disabling high voltage		Airbag		Seat belt with pretensioner
	High voltage wiring cable		Adjustment seat forward or backward		Warning, low temperature
	High voltage component		Adjustment seat height		Air-conditioning component
	Service plug		Steering wheel height adjustment		Lifting point
	Fuel tank		Use ABC powder to extinguish the fire		Use water to extinguish the fire
	Risk of damaging human health		Risk of flammability		Risk of an explosion
	Risk of corrosive material / substances				

