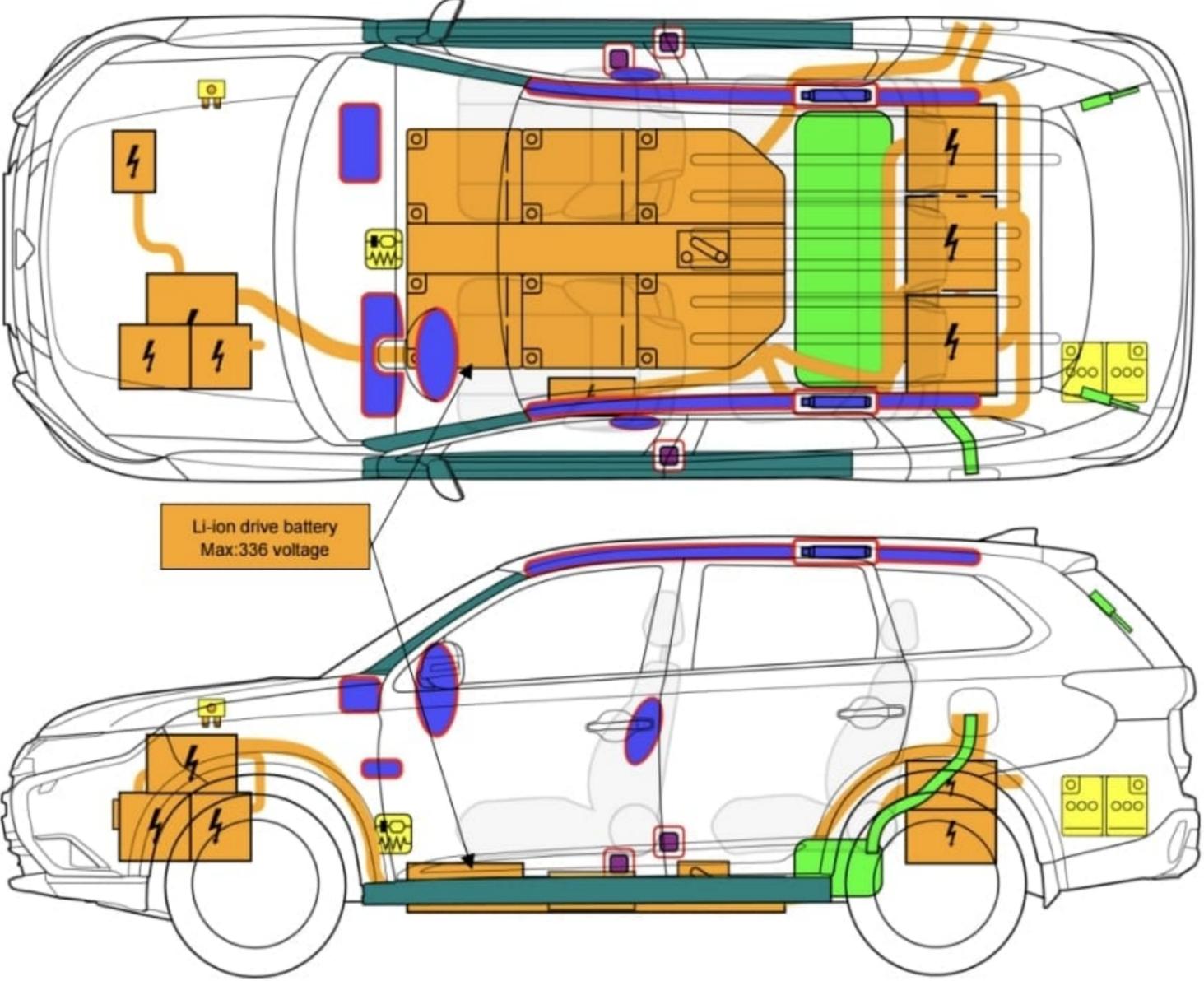
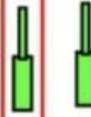
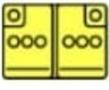
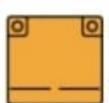




# Mitsubishi Outlander Plug-in Hybrid



|                                                                                                                                                                                 |                                      |                                                                                     |                                      |                                                                                     |                         |                                                                                       |                                        |                                                                                       |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------|
|  <b>OUTLANDER PHEV</b><br>Body type: Station wagon<br>Type: GG2W, GG3W Model year: 2016 – 2020 |                                      |  |                                      |  |                         |                                                                                       |                                        |                                                                                       |                                     |
|                                                                                              |                                      |                                                                                     |                                      |                                                                                     |                         |                                                                                       |                                        |                                                                                       |                                     |
|  <p>Li-ion drive battery<br/>Max: 336 voltage</p>                                           |                                      |                                                                                     |                                      |                                                                                     |                         |                                                                                       |                                        |                                                                                       |                                     |
|                                                                                              | Airbag                               |  | Stored gas inflator                  |  | Seat belt pretensioner  |  | 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       |
|                                                                                                                                                                                 |                                      |                                                                                     |                                      | ID No.                                                                              | Version No.             | Version Date.                                                                         | Page                                   |                                                                                       |                                     |
|                                                                                                                                                                                 |                                      |                                                                                     |                                      | GGW-ENRS-EN02                                                                       | 02                      | 8/2020                                                                                | 1/4                                    |                                                                                       |                                     |



# Mitsubishi Outlander Plug-in Hybrid



|                                                                                                               |                                                                                               |                                                                                     |                                                                                     |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <br><b>MITSUBISHI MOTORS</b> | <b>OUTLANDER PHEV</b><br>Body type: Station wagon<br>Type: GG2W, GG3W Model year: 2016 – 2020 |  |  |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

## 1. Identification / recognition

### Features on vehicle exterior

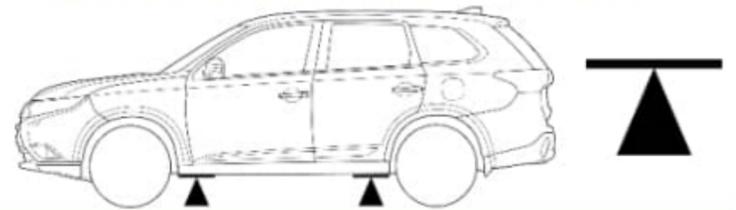


## 2. Immobilisation / stabilization / lifting

### How to determine if vehicle is ON / OFF



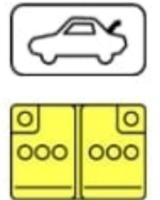
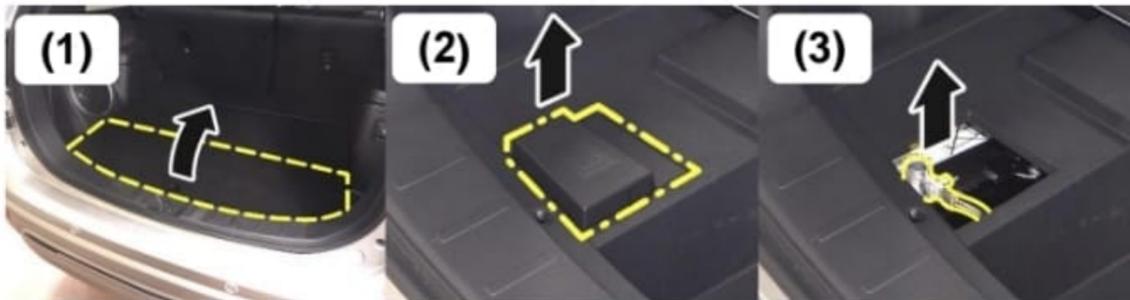
### Support positions for Jack and Lift



## 3. Disable direct hazards / safety regulations

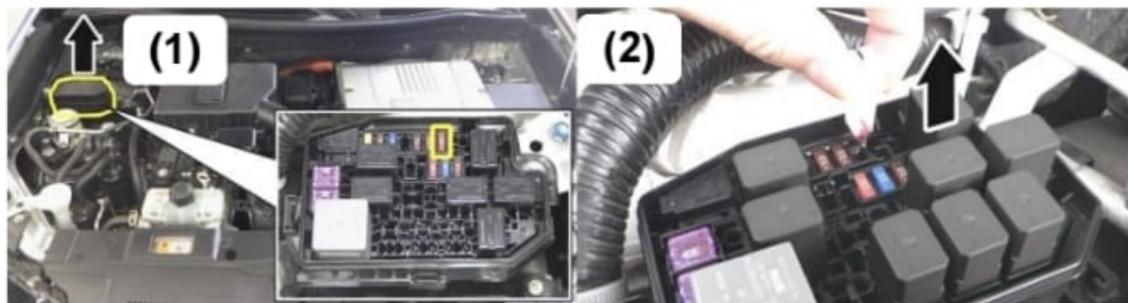
### 1. How to disconnect the 12V auxiliary battery negative terminal

Wait 1 minutes after turning off the POWER SWITCH.



### 2. How to disconnect the "Power unit control" fuse

If you cannot locate this fuse, remove all fuses and relays in the fuse box.



### 3. Use insulating Personal Protective Equipment (PPE) (Rubber insulating gloves, Rubber soled insulating)

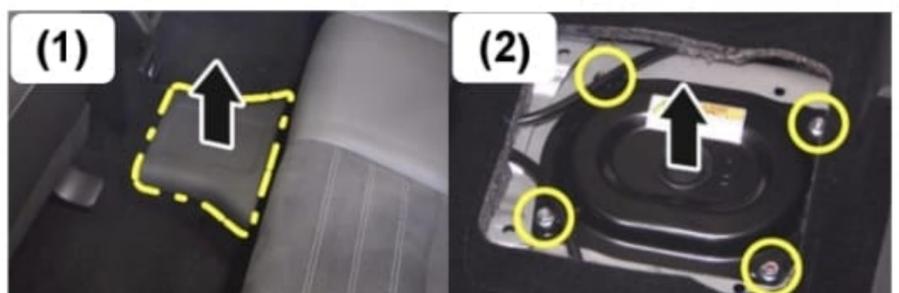


### 4. How to shut down High voltage (pull out the service plug)

Next page



Wait 5 minutes after disconnecting the 12V auxiliary battery negative terminal



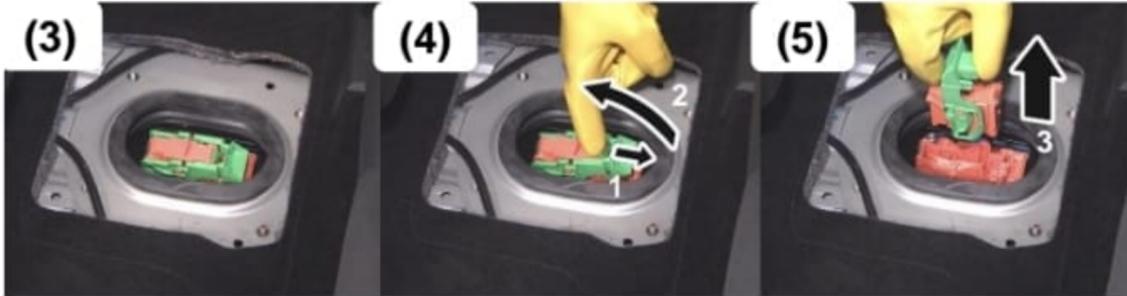
|  |                         |                   |                         |             |
|--|-------------------------|-------------------|-------------------------|-------------|
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|--|-------------------------|-------------------|-------------------------|-------------|



# Mitsubishi Outlander Plug-in Hybrid



|  |                                                                                               |  |  |
|--|-----------------------------------------------------------------------------------------------|--|--|
|  | <b>OUTLANDER PHEV</b><br>Body type: Station wagon<br>Type: GG2W, GG3W Model year: 2016 – 2020 |  |  |
|--|-----------------------------------------------------------------------------------------------|--|--|



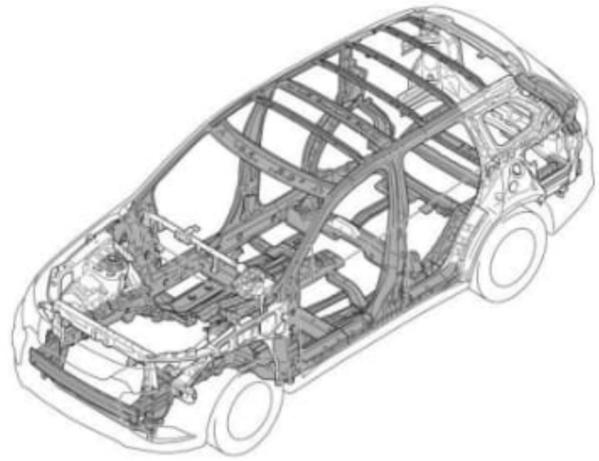
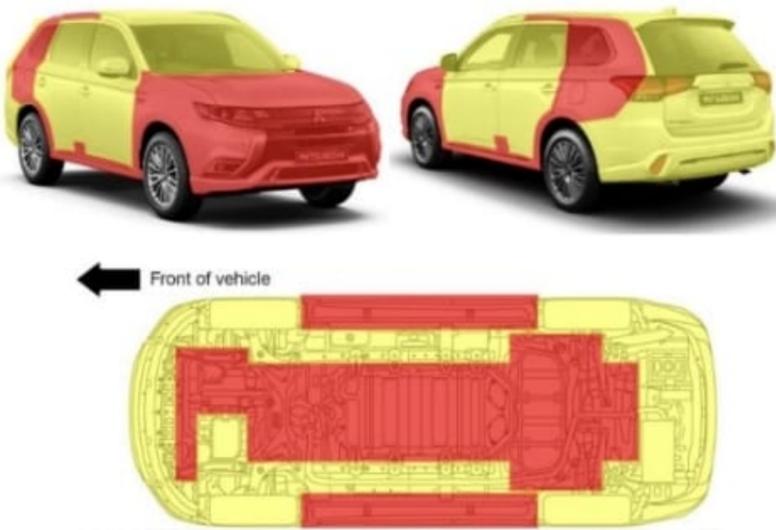
## 4. Access to the occupants

### Vehicle CUT Zones

|  |                                                         |
|--|---------------------------------------------------------|
|  | <b>CUT ZONE</b>                                         |
|  | <b>Risk of high voltage shock and airbag deployment</b> |

### High-tensile and Ultra-high-tensile steel panels location

|  |                                                         |
|--|---------------------------------------------------------|
|  | <b>High-tensile and Ultra-high-tensile steel panels</b> |
|--|---------------------------------------------------------|



## 5. Stored energy / liquids / gases / solids

### Fluids / gases used in this vehicle

|  | Unit name             | Capacity & Type                                | Designation | Colour             |
|--|-----------------------|------------------------------------------------|-------------|--------------------|
|  | Fuel tank             | 45 liters                                      | Petrol      | Light orange       |
|  | Li-ion drive battery  | 12 kWh (2016-2017MY)<br>13.8 kWh (2018-2020MY) | Electrolyte | Clear & colourless |
|  | 12V auxiliary battery | 36 Ah                                          | Electrolyte | Clear & colourless |



## 6. In case of fire

### 1. Vehicle fire

In case of vehicle fire, alert fire department immediately and start extinguishing the fire.

### 2. Fire-extinguishing

**WARNING;**

- Never use seawater or any water containing salt.
- Use ABC powder or large quantity of water to extinguish the fire.

|  |                         |                   |                         |             |
|--|-------------------------|-------------------|-------------------------|-------------|
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|--|-------------------------|-------------------|-------------------------|-------------|



# Mitsubishi Outlander Plug-in Hybrid



|  |                                                                                               |  |  |
|--|-----------------------------------------------------------------------------------------------|--|--|
|  | <b>OUTLANDER PHEV</b><br>Body type: Station wagon<br>Type: GG2W, GG3W Model year: 2016 – 2020 |  |  |
|--|-----------------------------------------------------------------------------------------------|--|--|

## 7. In case of submersion

### Submerged Vehicle

- If the vehicle is submerged or partially submerged, first pull the occupants out of the vehicle and water.
- Then shut down the high voltage system. (Refer to 3.-2. How to disconnect the “Power unit control” fuse and 3.-4. How to shut down High voltage (pull out the service plug))
- If the vehicle is submerged, the drive battery may generate flammable hydrogen gas.
- If the vehicle is submerged, water may enter the drive battery.



## 8. Towing / transportation / storage

### How to Transport



## 9. Important additional information

### 1. Supplemental Restraint System (SRS)

### 2. High-voltage component location

|                                                                                                                |                                                                                         |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <p>Disconnect the negative auxiliary battery terminal and wait for 1 minutes or more before starting work.</p> | <p>Disconnect the service plug and wait for 5 minutes or more before starting work.</p> |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|

### 3. Discharge measures for drive battery

For the detail, please refer to Emergency Response Guide.

## 10. Explanation of pictograms used

|  |                                |  |                                       |  |                                  |  |                      |
|--|--------------------------------|--|---------------------------------------|--|----------------------------------|--|----------------------|
|  | Bonnet                         |  | Flammable                             |  | Explosive                        |  | General warning sign |
|  | Boot                           |  | Hazardous to the human health         |  | Corrosives                       |  | Warning, Electricity |
|  | Lifting point; central support |  | Use ABC powder to extinguish the fire |  | Use water to extinguish the fire |  |                      |

|               |             |               |      |
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