

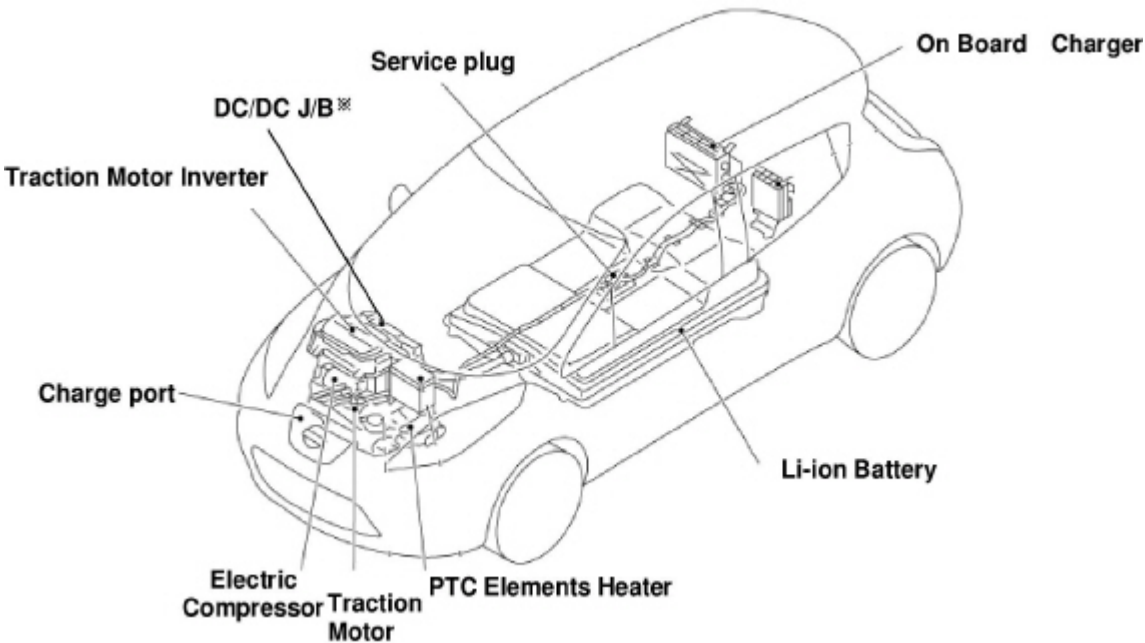
# Leaf Welding Precautions

## High-voltage parts requiring removal when replacing welded panel components-1 (Front body)

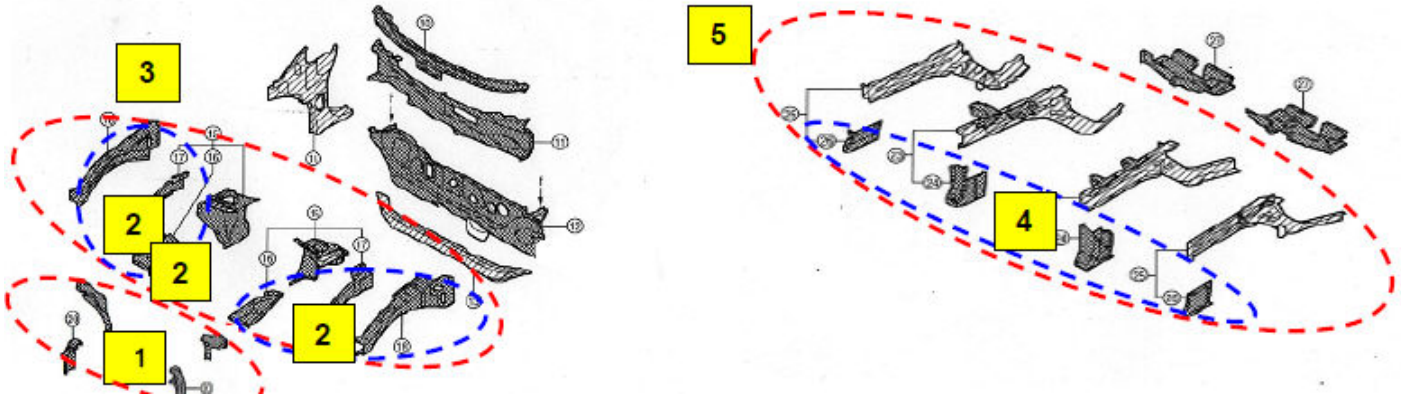
Refer to the following table.

Layout of High Voltage Parts.

DC/DC Junction box includes a DC to DC converter and High Voltage junction box.



NO	Major welding operation items	High-voltage parts requiring removal
1	Radiator Core Support	Li-ion Battery, Service plug, Charge port, Front Side Li-ion Battery High Voltage Harness Connector
2	Hood ledge partial replacement	Li-ion Battery, Service plug, Charge port, Front Side Li-ion Battery High Voltage Harness Connector, PTC Elements Heater, Traction Motor, Electric Compressor,
3	Hood ledge complete replacement	Traction Motor Inverter, DC/DC J/B
4	Front side member partial replacement	Li-ion Battery, Service plug, Charge port, Front Side Li-ion Battery High Voltage Harness Connector
5	Front side member complete replacement	Li-ion Battery, Service plug, Charge port, Front Side Li-ion Battery High Voltage Harness Connector, PTC Elements Heater, Traction Motor, Electric Compressor, Traction Motor Inverter, DC/DC J/B



**High-voltage parts requiring removal when replacing welded panel components-2 (Side body, Under body)**

Refer to the following table.

NO	Major welding operation items	High-voltage parts requiring removal
6	Outer Front Pillar partial replacement	Li-ion Battery, Service plug, Front Side Li-ion Battery High Voltage Harness Connector
7	Outer Center pillar partial replacement	
8	Outer Sill partial replacement	
9	Rear Fender partial replacement	
10	Rear panel replacement	
11	Rear Side Member Extension replacement	
12	Rear Floor Rear replacement	Li-ion Battery, Service plug, On Board Charger, Front Side Li-ion Battery High Voltage Harness Connector

