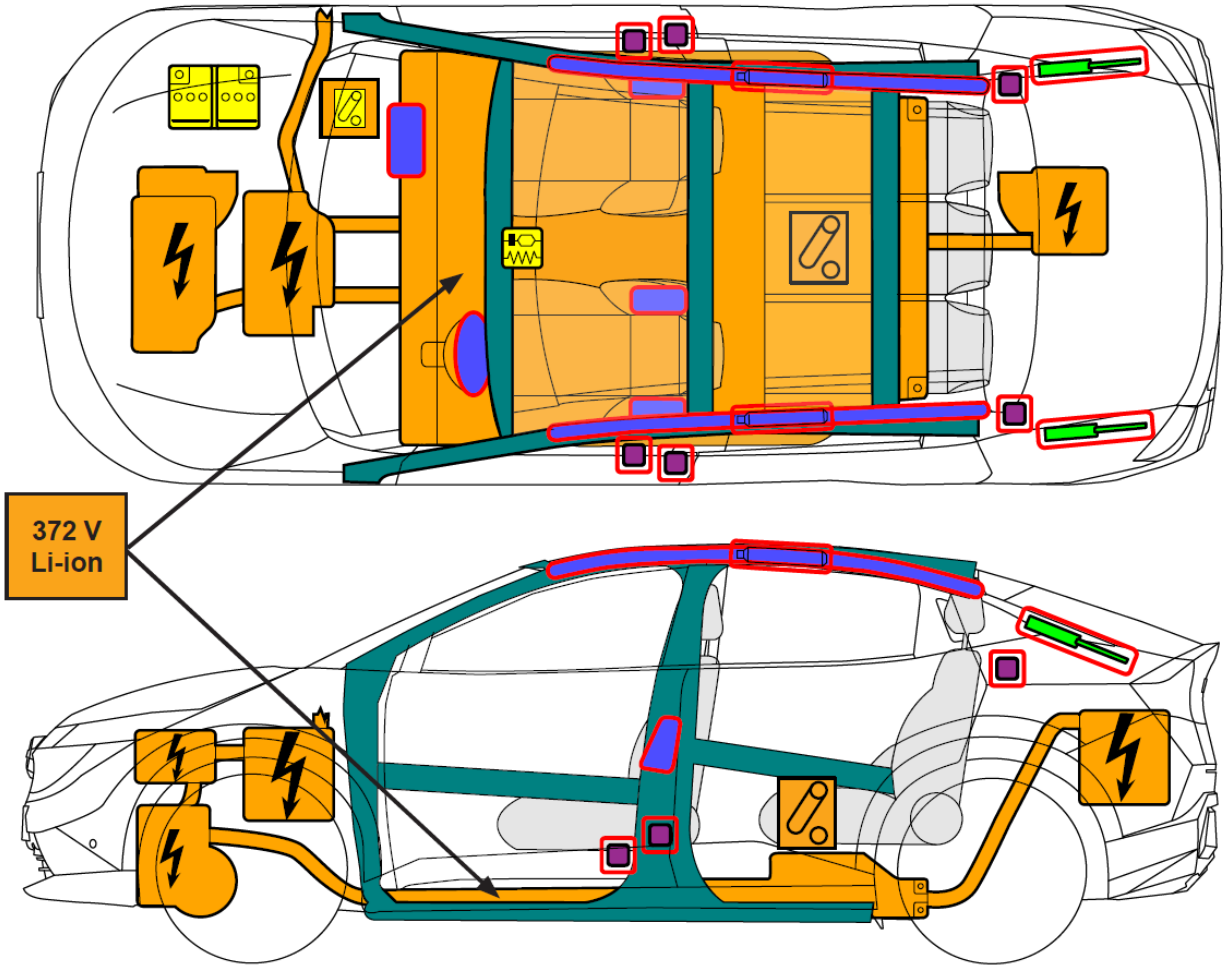
Nissan Leaf
Type: 5-door SUV
(2026-)





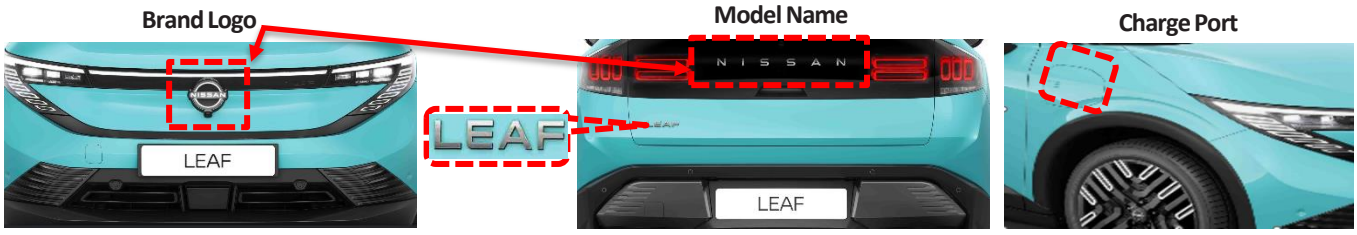


Airbag	Stored gas inflator	Seat belt pretensioner	SRS control unit
Battery low voltage	Gas strut/ Preloaded Spring	High strength zone	High voltage device that disconnects high voltage
High voltage component	Battery pack, high voltage	High voltage power cable	Low voltage device that disconnects high voltage

Nissan Leaf: 5dr SUV (2026-) – Additional Pages

1. Identification / Recognition

LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF. SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS SHUT DOWN. WEAR APPROPRIATE PPE.



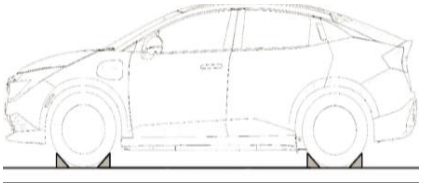
2. Immobilisation / Stabilization / Lifting

Immobilise Vehicle:

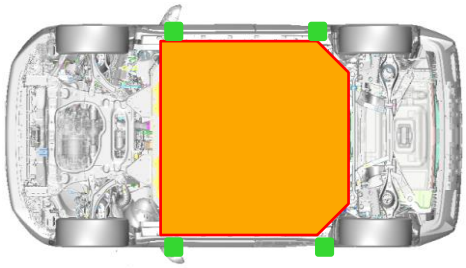
1. Block wheels
2. Apply parking brake
3. Push the P (park) button to select the P (park) position

Lifting Points:

- Appropriate lifting points
- High voltage battery
- Do not lift zone

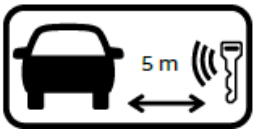


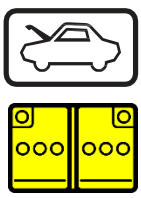
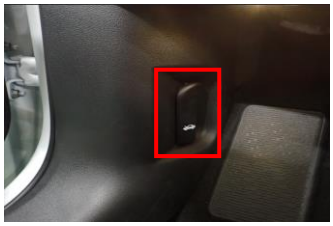
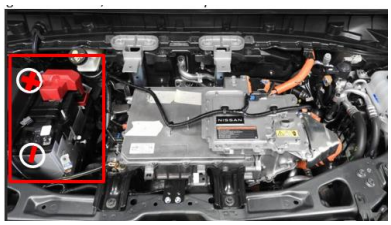


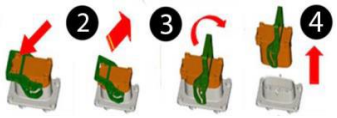


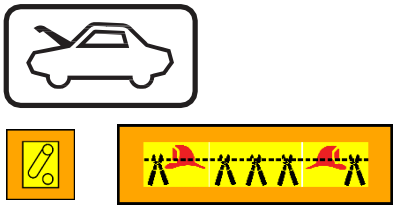
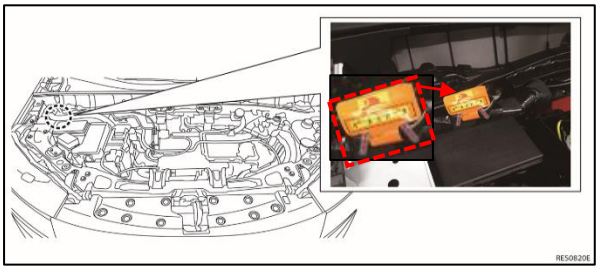
3. Disable direct hazards / Safety regulations

In case of a collision with seat belt pretensioner activation / airbag deployment, the high voltage system will be disabled automatically. The restraint systems are still active.

Method	Result
MAIN DISABLING METHOD - Turn OFF the Power If the "Ready" indicator in the instrument cluster is illuminated press the Start/Stop button once. Then the high voltage system, low voltage system and restraint system is disabled. Then, remove the electronic key and keep at least 16 ft. (5 m) away from the vehicle.   	LV: **Off** HV: **Off** SRS: **Off**

Method	Result
ALTERNATIVE DISABLING METHOD 1 – Disconnect 12V Battery Disconnecting the 12v battery under the bonnet will disable the low voltage, high voltage and restraint systems.    	LV: **Off** HV: **Off** SRS: **Off**

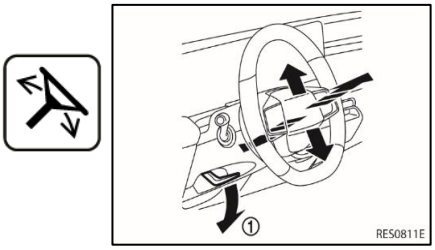
Method	Result
ALTERNATIVE DISABLING METHOD 2 - Remove Service Plug Using Class 0 Insulating Gloves to remove the disconnect switch, located under the rear centre seat. This will disable the high voltage system only; the low voltage system and restraint system will remain active.   	LV: **ON** HV: **Off** SRS: **ON**

Method	Result
ALTERNATIVE DISABLING METHOD 3 – Cut the HV First Responder Harness Cut off both ends of the first responder label located on the left side of the engine bay when viewed from the front of the vehicle. This will disable the high voltage system only; the low voltage system and restraint system will remain active.  	LV: **ON** HV: **Off** SRS: **ON**

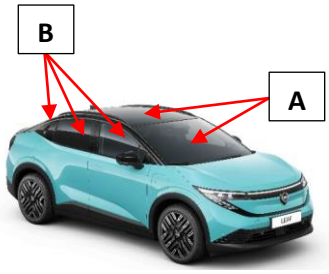
Safety instructions:
Never touch, cut, or open any orange high voltage power cable or high voltage component!

4.Access to the Occupants

Steering column adjustment



Glass types
A. Laminated glass
B. Tempered glass



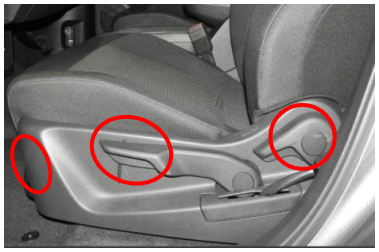
Seat adjustment(electric)
Electric seat adjustment is not possible if low voltage system is disabled





If door handles are not automatically extended:
- Push the front part of the door handle (1).
- Pull the door handle out from its stored position (2).

Seat adjustment (Manual)

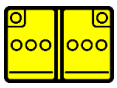


High strength steel in body



Nissan Leaf: 5dr SUV (2026-) – Additional Pages

5. Stored energy / Liquids / Gases / Solids

	Lithium-ion 372V	
	12V	
	R-1234yf 550 ± 25 g	

When conventional coolant leaks (check reservoir) from the high voltage (HV) battery cooling system, HV-battery can become unstable with risk of thermal runaway. An increasing HV-battery temperature might be an indicator of thermal runaway.



6. In case of fire



USE LARGE AMOUNTS OF PURE WATER



POTENTIAL RISK OF HV-BATTERY FIRE RE-IGNITION / DELAYED FIRE!



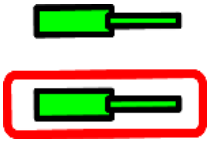
Responders should always protect themselves with Personal Protective Equipment (PPE), including a Self- Contained Breathing Apparatus (SCBA), and take appropriate measures to protect civilians downwind from the incident.

If warning messages displayed in dashboard display “Battery thermal runaway evacuate vehicle to safe area outside car ” – Evacuate Vehicle

Battery thermal runaway
Evacuate to safe area
Outside car









GAS STRUT, RISK OF MISSILE EFFECT



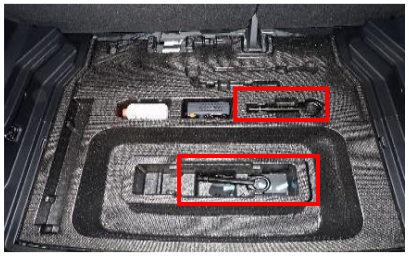
Nissan Leaf: 5dr SUV (2026-) – Additional Pages

7. In case of submersion

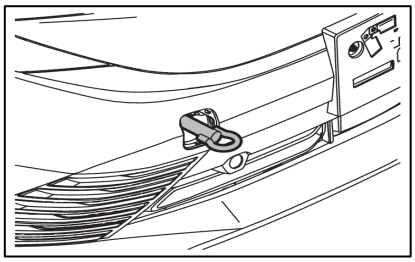
There is no increased risk of electric shock in water resulting from the high voltage system If possible, remove the vehicle from the water and continue with the deactivation procedure for this vehicle (see chapter 3)

8. Towing / Transportation / Storage

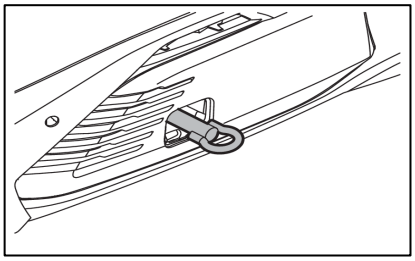
Recovery hook storage

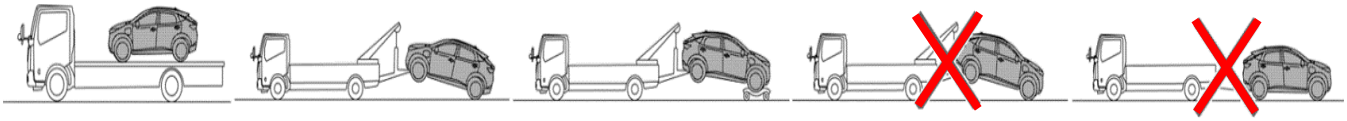


Location front hook



Location Rear hook



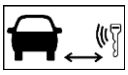


STORE VEHICLE IN AN OPEN-AIR PARKING AT A SAFE DISTANCE ≥ 5M FROM OTHER OBJECTS OR VEHICLES!

POTENTIAL RISK OF HV-BATTERY FIRE RE-IGNITION / DELAYED FIRE



10. Explanation of Pictograms used

	Remove smart key		Electric vehicle
	Warning, Electricity		Flammable
	General warning sign		Hazardous to the human health
	Warning; low temperature		Acute toxicity
	Air-conditioning component		Explosive
	Use water to extinguish the fire		Corrosives
	Use thermal infrared camera		Bonnet
	Seat adjustment, longitudinal		Boot
	Seat height adjustment		Steering wheel, tilt control