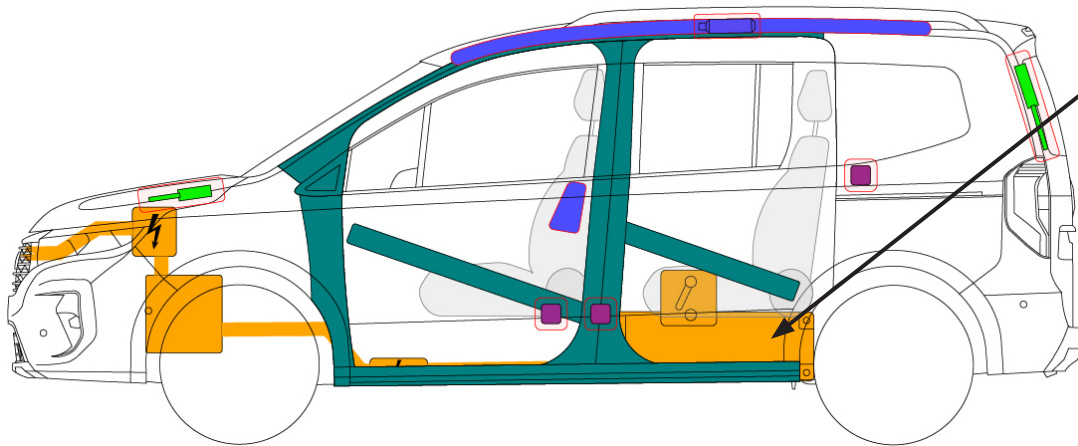
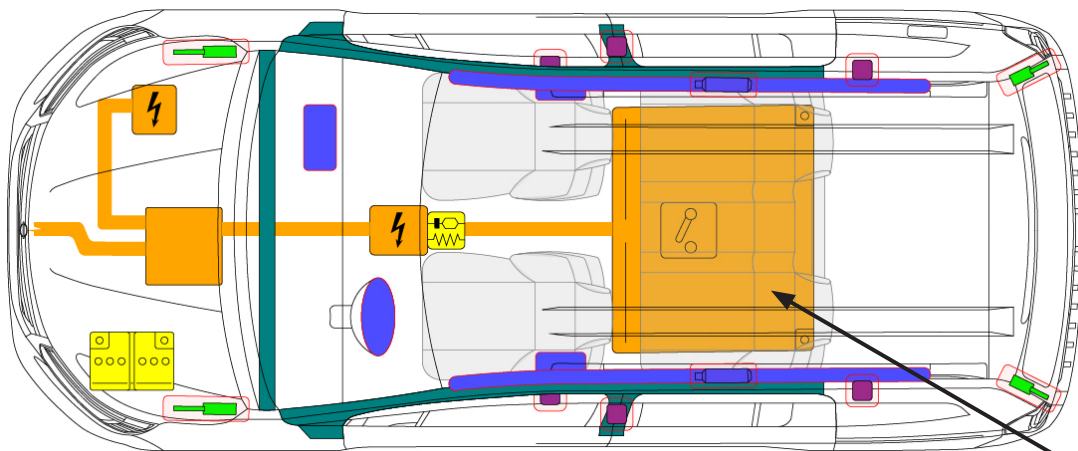




Nissan  
**Townstar EV**  
 TYPE: XFK, 5-door MPV  
 (2022 - )



400 V  
Li-ion

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				

## 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.



Brand logo



Charge port



Model name





## 2. Immobilization / stabilization / lifting

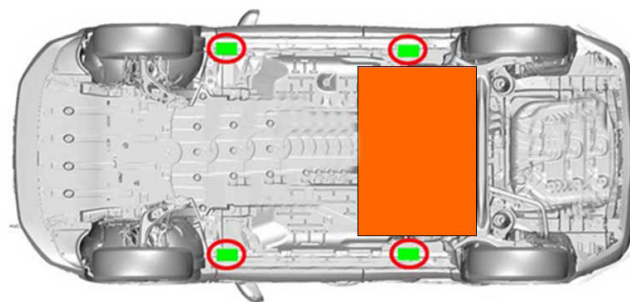
### Immobilize vehicle:

1. Block wheels, apply brake and move gear selector to (P) park mode



### Lifting points:

-  Appropriate lifting points
-  High voltage battery



## 3. Disable direct hazards / Safety regulations

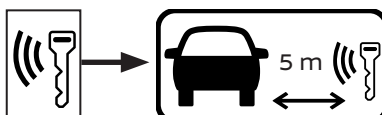


In case of a collision with seat belt pretensioner activation / airbag deployment, the high voltage system will be disabled automatically. The restraint systems are still active.

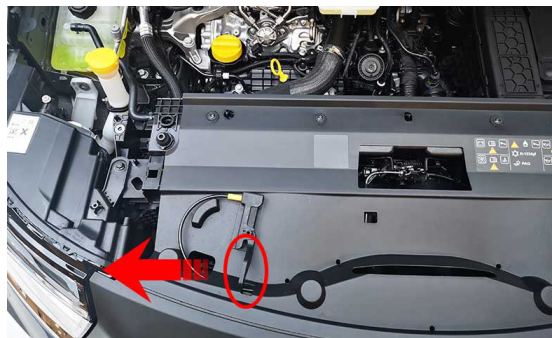
1. If the "Ready" indicator in the instrument cluster is illuminated press the Start/Stop button once. Then the high voltage system is disabled



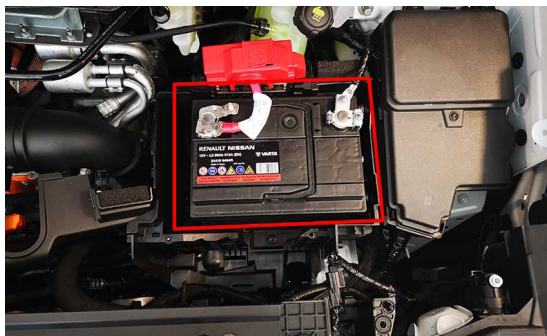
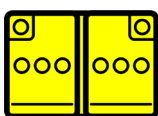
Then, remove the electronic key and keep at least 16 ft. (5 m) away from the vehicle



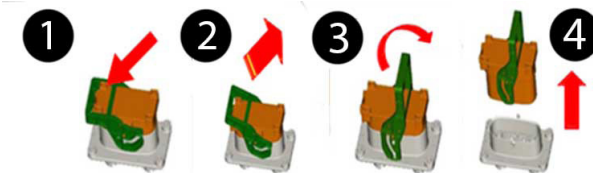
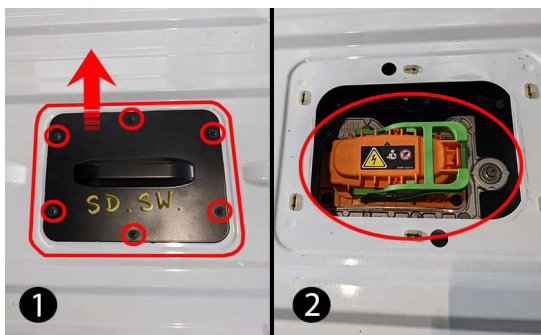
## Access to the engine compartment



## 2. Disconnect 12 Volt battery



## 3. Deactivation of high voltage system, use class 0 insulating rubber gloves when operating this disconnect switch.

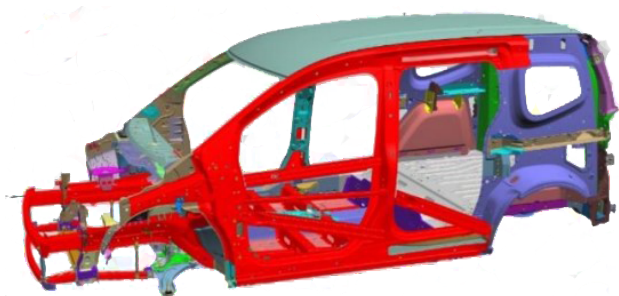


### Safety instructions:

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

## 4. Acces to the occupants

### High strength steel in body and door



### Steering column adjustment



## Seat adjustment








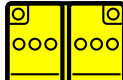










## Glass types

- A. Laminated glass
- B. Tempered glass




## 5. Stored energy / Liquids / Gases / Solids

	<b>Lithium-ion 400V</b>						
	<b>12V</b>						
	<b>R-1234yf 550 25 g</b>						



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.



### GAS STRUT, RISK OF MISSILE EFFECT



**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)
- Contact your dealer / manufacturer.

**8. Towing / transportation / storage**

Recovery hook storage



Location front hook



Location rear hook



**Towing**



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

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



**10. Explanation of pictograms used**

	Remove smart key		Electric vehicle
	Warning high voltage		Flammable
	Caution		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