RENAULT Renault 5

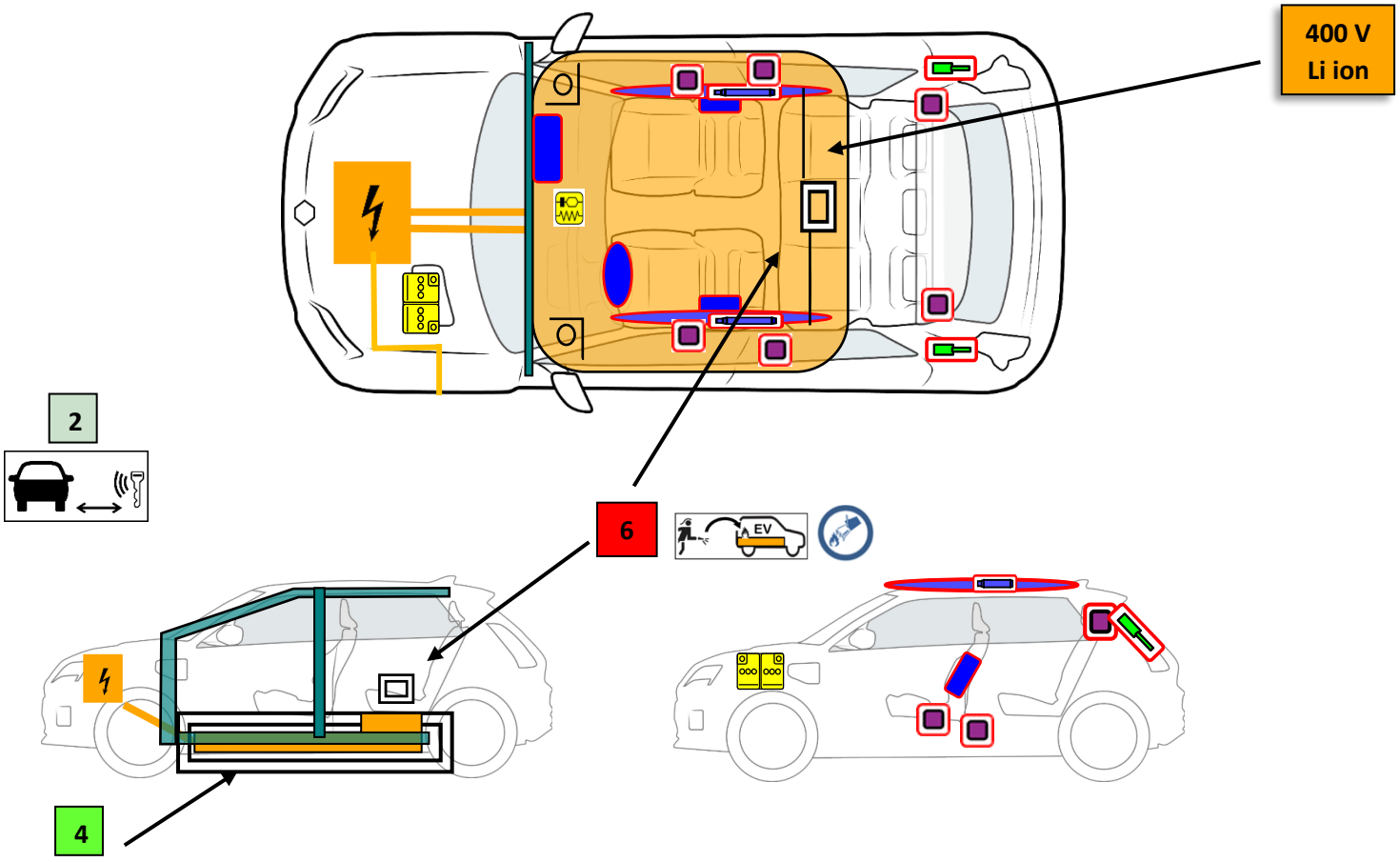
E-Tech 100% Electrique

5 doors / 5 seats / Hatchback

2024 -







	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit
	Battery low voltage		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention
	Battery pack, high-voltage		High voltage power cable		High voltage component		

1. Identification / recognition



2. Immobilization / stabilization / lifting

Immobilization

1. Gear lever in neutral position



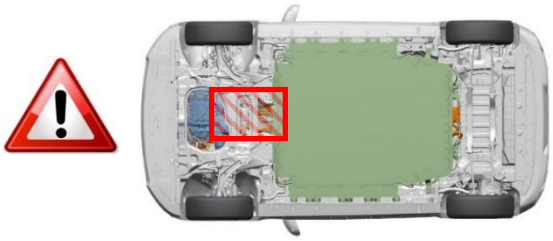
2. Pull-release the parking button



3. Confirmed by the symbol (P) on the dashboard



No lift zone



Orange wiring area

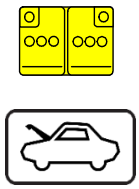
Engine stop

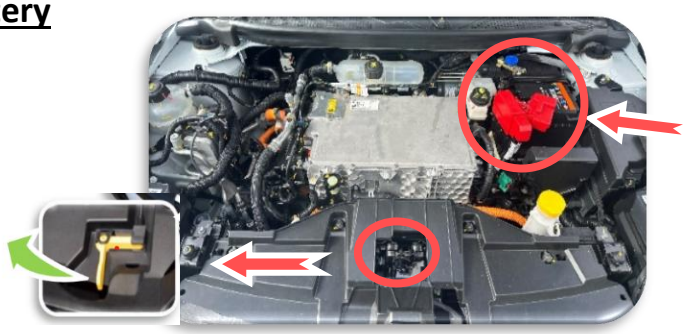




3. Disable direct hazards / safety regulations

12 Volt battery





Engine stop

In case of extrication, disconnect the (-) from the 12V battery



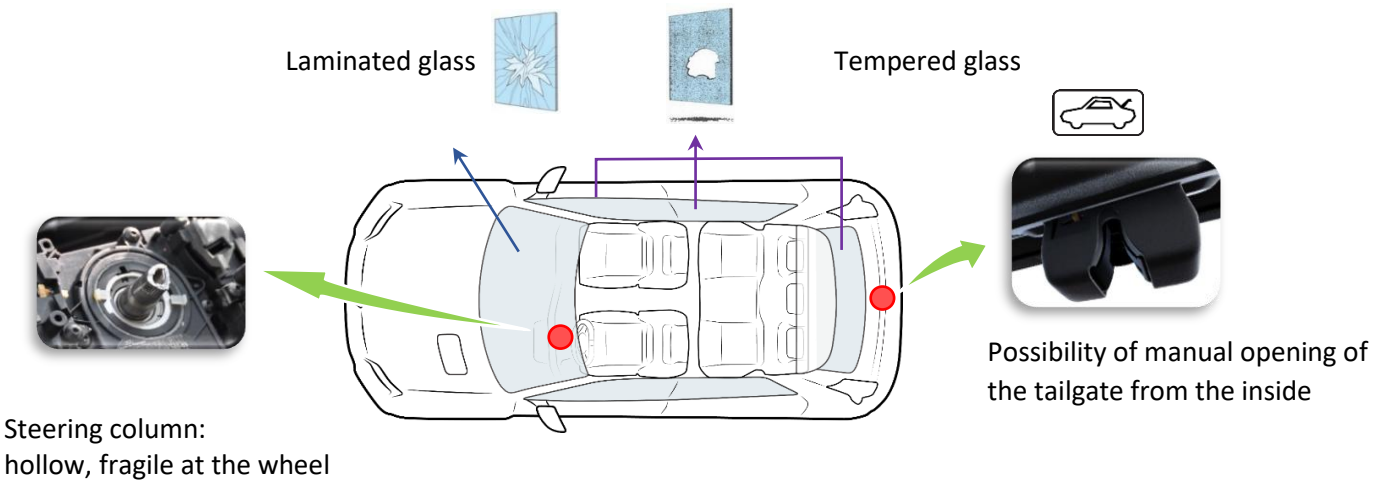
400 Volt battery

No disconnection system => no manual action required

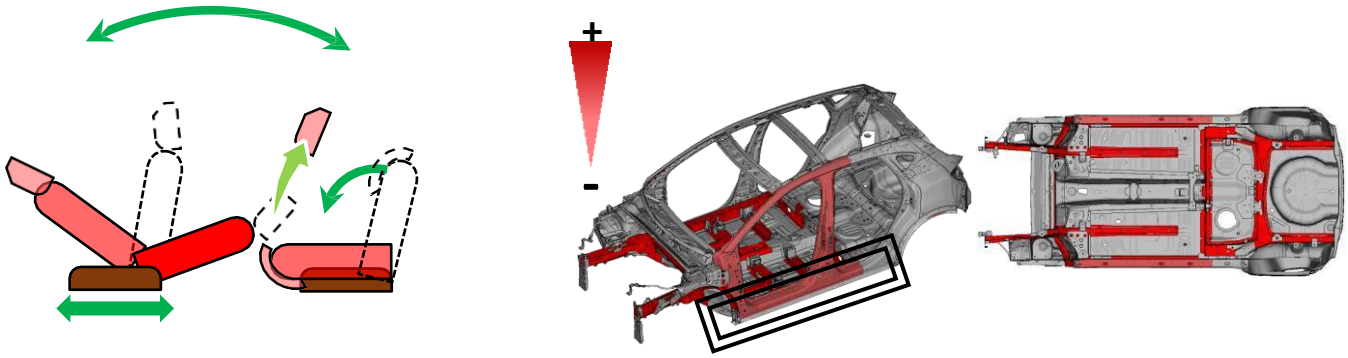
One of the following ensures that the 400V battery is automatically disconnected:

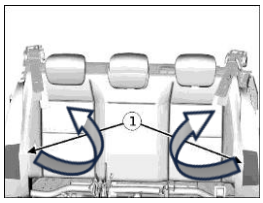
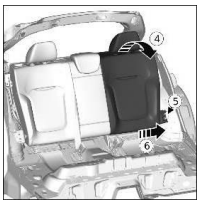
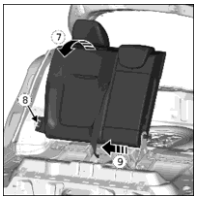
- Front airbag deployment
- Activation of rear seat belt pretensioners

4. Access to the occupants



POSSIBLE SEAT MOVEMENTS REINFORCED STEEL



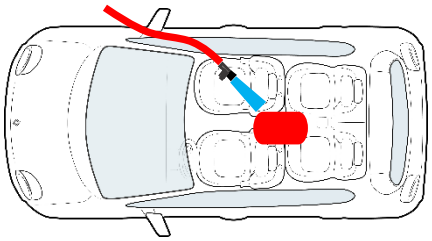
Removing the rear seat			
			
Removing the covers	Remove screws n°2 and nuts n°3		

5. Stored energy / liquids / gases / solids

Li-ion	Lithium-Ion (NMC)	40/52 kW.h	400 V	Aluminum housing
	Lithium-Ion (LFP)	37 kW.h		
		58 kW.h		

6. In case of fire

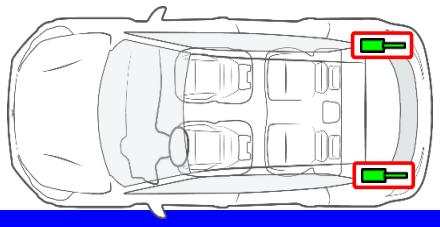


Vehicle fire without thermal runaway of the high-voltage battery	Vehicle fire with thermal runaway of the high-voltage battery
• Extinguish the vehicle fire. • Control the temperature evolution of the high-voltage battery to room temperature. 	• Extinguish the vehicle fire. • Extinguish the high-voltage battery fire with water through the dedicated "Fireman Access" port. • Continue to cool the high-voltage battery through the "Fireman Access" port for at least 10 minutes. • Control the temperature evolution of the high-voltage battery to room temperature.   

GAS SPRINGS



No risk of missile effect from gas springs



7. In case of submersion



No electrical risk

After taking the vehicle out of the water: disconnecting the 12 Volt battery (chap.3)

8. Towing / transportation / storage



10. Explanation of pictograms used

Electric Vehicle	Bonnet	Boot
Use thermal Infrared camera	Special battery access	
Respiratory system	Use water to extinguish the fire	Do not break or open