



RENAULT

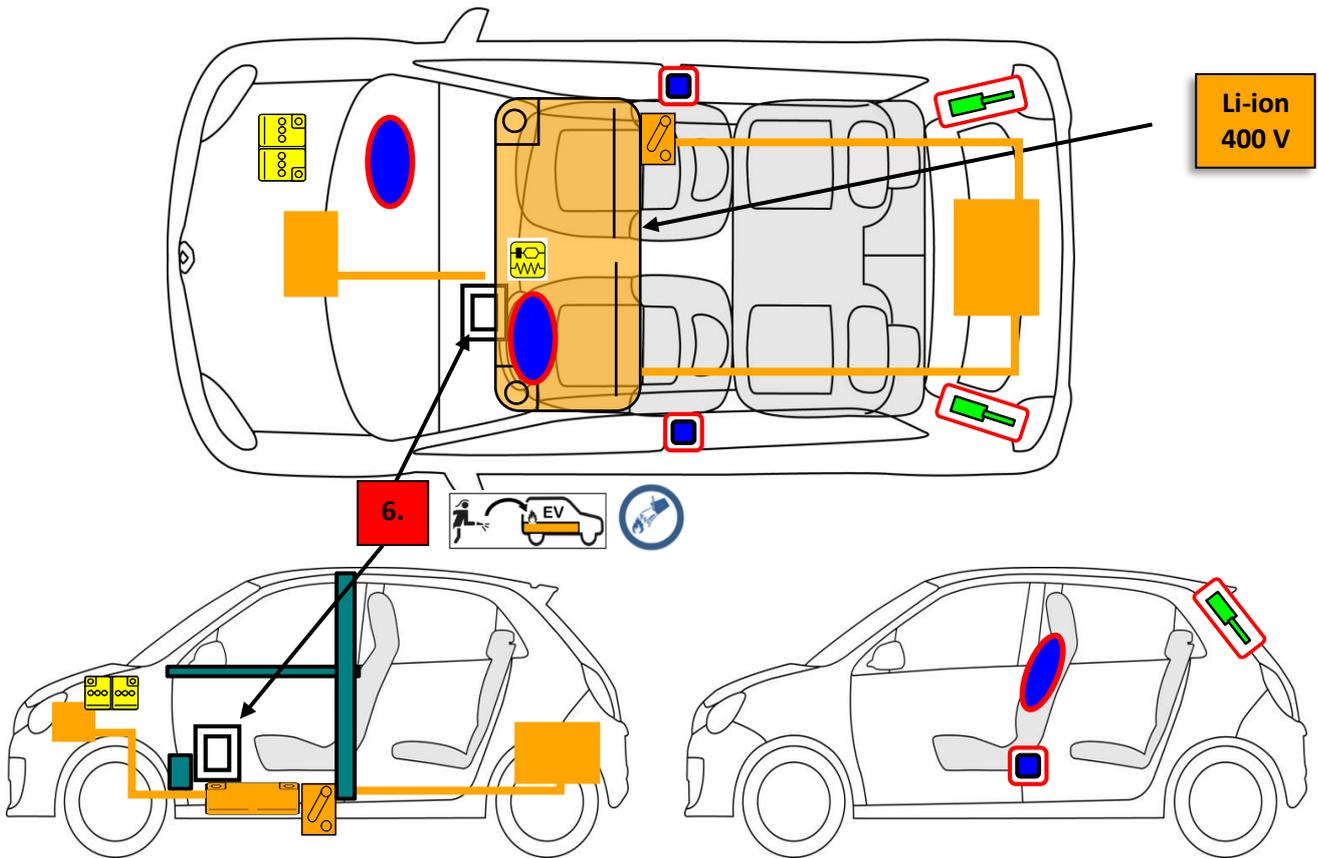
TWINGO Electric

RENAULT

(2020-)



C



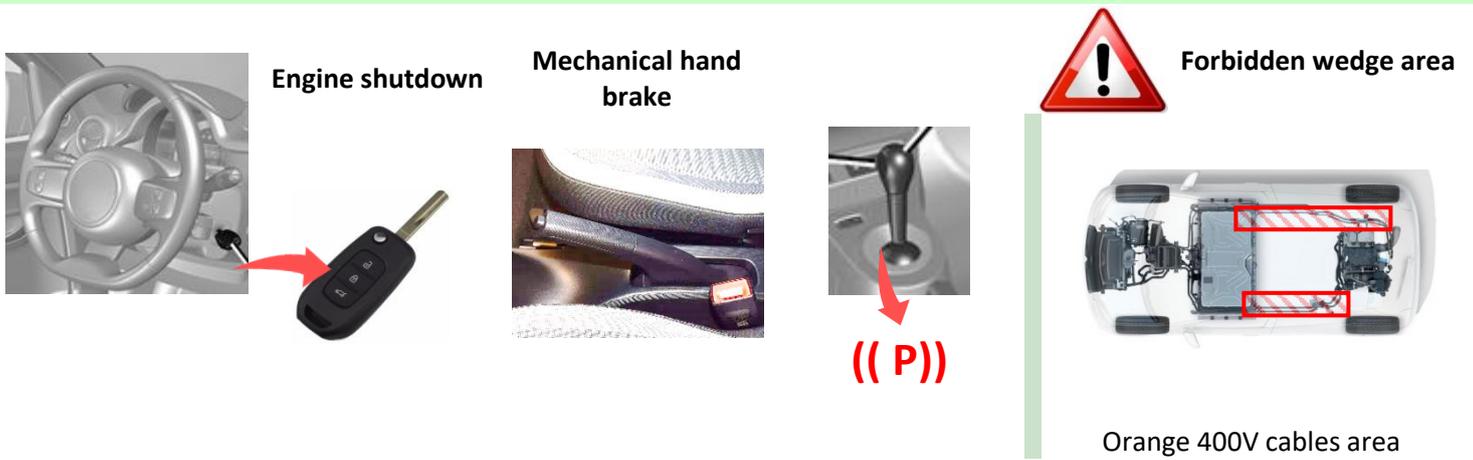
	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		
	Battery low voltage		Ultra-capacitor, low-voltage		Fuel tank		Gas tank		Safety valve
	Battery pack, high-voltage		High voltage power cable		High voltage device that disconnects high voltage		Fuse box disabling high voltage		High voltage ultra-capacitor

Brand	Modele	Phase	Year of launch	Internal reference	Creation date	Update date	Version	Page
RENAULT	TWINGO Electric	1	2021	DEA-FAD-R4S-2021 -1	11/01/2021		1	1 / 4

1. Identification / recognition

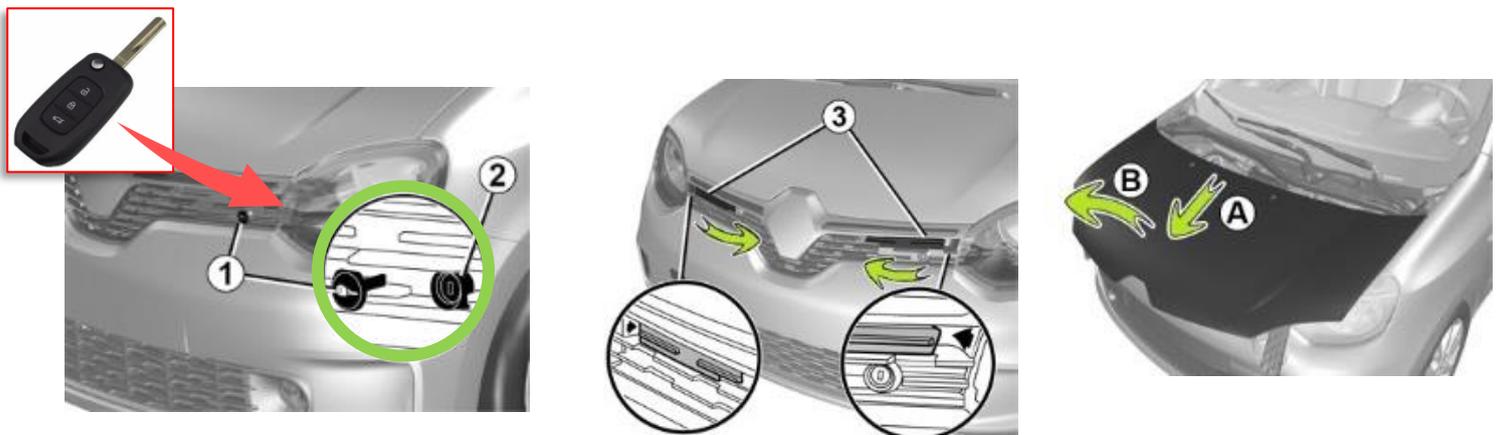


2. Immobilisation / stabilisation / lifting



3. Disable direct hazards / safety regulations

ENGINE BONNET CATCH ACCESS

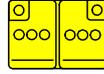


Brand	Modele	Phase	Year of launch	Internal reference	Creation date	Update date	Version	Page
RENAULT	TWINGO Electric	1	2021	DEA-FAD-R4S-2021 -1	11/01/2021		1	2 / 4

3. Disable direct hazards / safety regulations

12 Volts Battery

Engine compartment



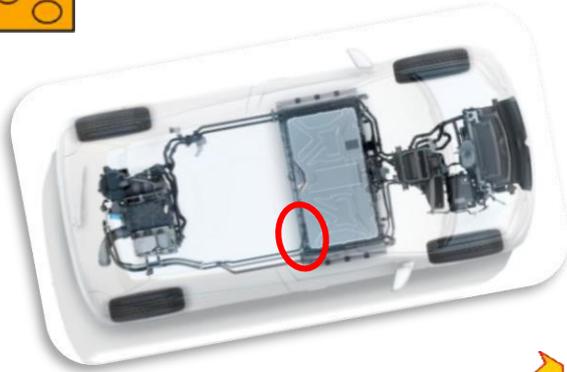
- 1- Switch off the ignition
- 2- Disconnect the negative terminal (-)

400 Volts battery

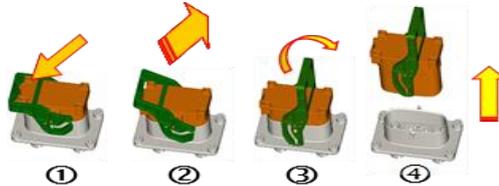


Only if cutting operation is necessary :

Disconnection of the 400 Volts battery by removing the service plug.

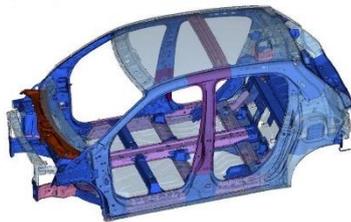
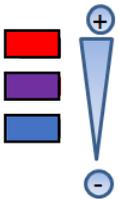


Under the vehicle



4. Access to the occupants

HARDENED STEEL



5. Stored energy / liquids / gases / solids

	Lithium-ion	22 kW.h	400 V
---	-------------	---------	-------

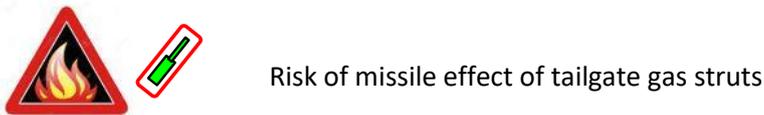
Brand	Modele	Phase	Year of launch	Internal reference	Creation date	Update date	Version	Page
RENAULT	TWINGO Electric	1	2021	DEA-FAD-R4S-2021 -1	11/01/2021		1	3 / 4

6. In case of fire

Extinguishing a traction battery fire propagation



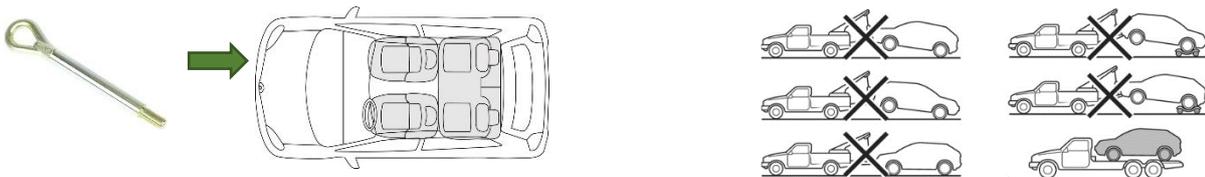
TAILGATE GAS STRUTS



7. In case of submersion



8. Towing / transportation / storage



10. Explanation of pictograms used

 Electric Vehicle				
 Use thermal Infrared camera		 Special battery access		
Electrical protection gloves 	Face shield 	Breathing apparatus (BA) 	Use water to extinguish the fire 	Don't brake, nor open 

Brand	Modele	Phase	Year of launch	Internal reference	Creation date	Update date	Version	Page
RENAULT	TWINGO Electric	1	2021	DEA-FAD-R4S-2021 -1	11/01/2021		1	4 / 4