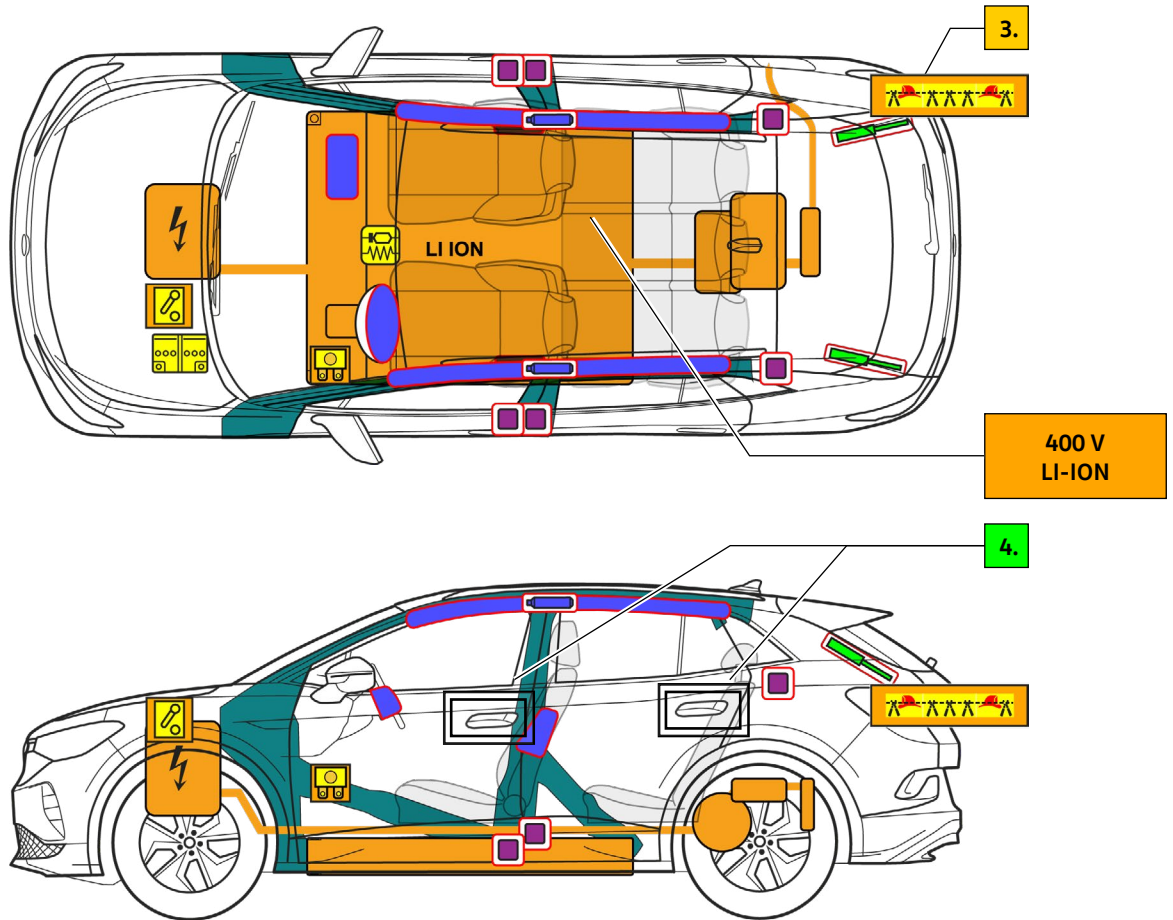




Volkswagen ID.4

SUV, from 2020



	Airbag		Stored gas inflator		Belt tensioner		SRS control unit		Gas strut / Preloaded spring
	High strength zones		Low-voltage battery		High-voltage battery		High voltage power cable		Low voltage system that disconnects high voltage
	Fuse box disabling high voltage		High voltage component		Cable cut		Zone requiring special attention		



Volkswagen ID.4

SUV, from 2020

1. Identification / recognition



The electric drive motor is silent. The display in the instrument cluster (power meter) provides feedback as to whether the electric drive is switched to OFF, or READY for operation.

Lettering

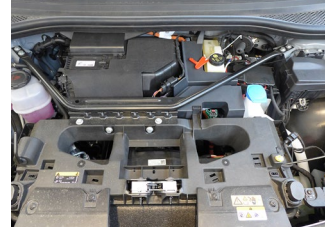


Lettering can be deselected

Vehicle charging socket



Engine compartment



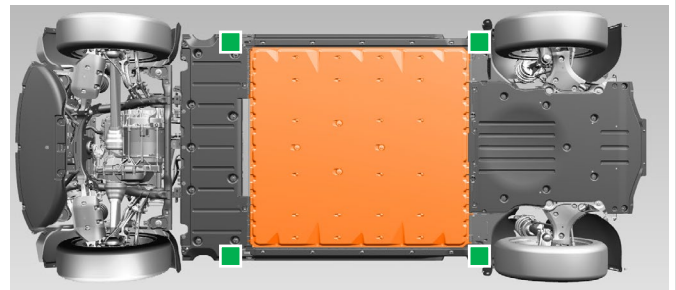
2. Immobilisation / stabilisation / lifting

Immobilising the vehicle

Set the electric parking brake



Lifting points



Appropriate lifting points

High voltage battery

Switching off the ignition (power display "OFF")

Press the "START/STOP" button on the steering column



Remove vehicle key, key card and/or smart-phone app so that they are more than 5 m away from the vehicle if possible.

3. Disable direct hazards / safety regulations

The high-voltage system is automatically deactivated in the event of accidents with triggering of the airbag. The high-voltage system is de-energised approx. 20 seconds after deactivation.

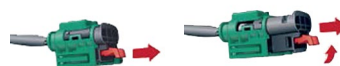
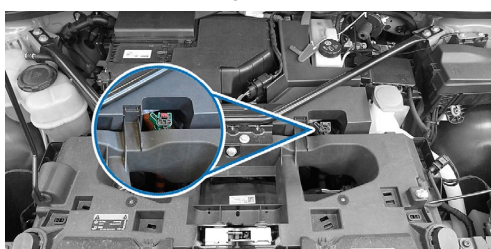


Do not touch, cut or open damaged high-voltage components, cables and high-voltage batteries! Wear appropriate personal protective equipment!

In all other cases, the high voltage system can be deactivated as follows:



Option 1: from the engine compartment





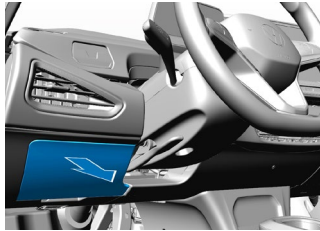
Volkswagen ID.4

SUV, from 2020

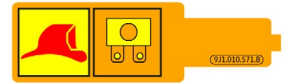
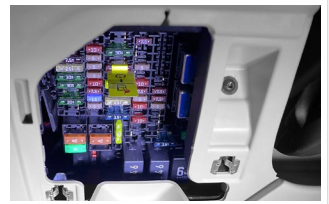
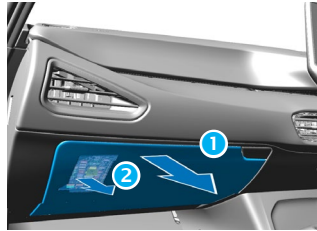


Option 2: from the passenger compartment

Left-hand drive vehicle:



Right-hand drive vehicle:

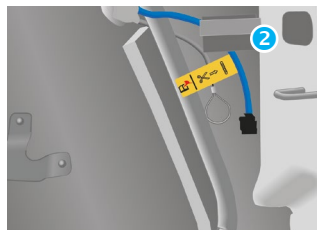
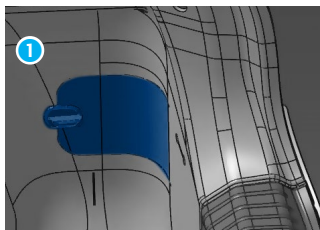


Option 3: from the rear of the vehicle



as of 12/2020 behind right tail light cluster

- 1 Open the luggage compartment
- 2 Remove the cover under the tail light cluster
- 3 Cut the cable

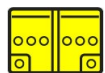


up to 12/2020 in the luggage compartment

- 1 Open luggage compartment, locate right cover
- 2 Open right cover
- 3 Cut the cable



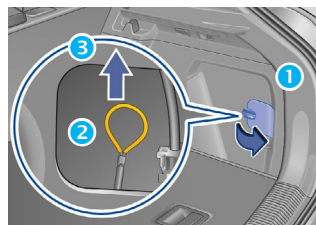
Disconnecting the 12-volt battery



Disconnect negative battery terminal from body contact point



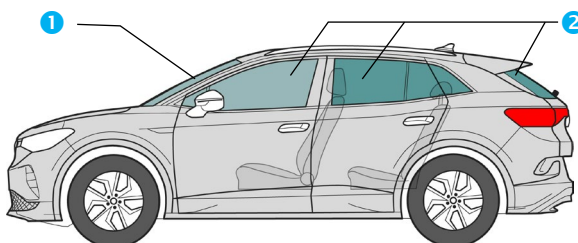
Disconnecting from the charging station (manual release of charging connector)



Open the boot lid

- 1 Open the perforated flap in the right-hand side trim
- 2 Locate the yellow loop for manual release
- 3 Pull the loop and disconnect the charging connector from the vehicle

4. Access to the occupants



Glass types:

- 1 Laminated glass
- 2 Tempered glass



Lever door handles far upwards to unlock doors.

Increased forces may be required to mechanically unlock and open the doors. After serious accidents, it may also be necessary to use tools.



Volkswagen ID.4

SUV, from 2020

5. Stored energy / liquids / gases / solids



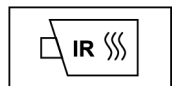
12 V



400 V



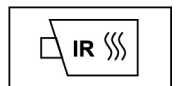
In the event of mechanical deformation of the battery system, there is a risk of a thermal reaction in the high-voltage battery.
Monitor the temperature of the high-voltage battery!



6. In case of fire



Lithium-ion batteries can self-ignite or re-ignite after fire-fighting measures!
Wear appropriate personal protective equipment!



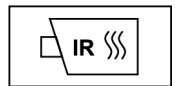
7. In case of submersion

After recovering the vehicle from the water, deactivate the high voltage system and 12 V electrical system (see section 3) and allow the water to drain. Wear appropriate personal protective equipment!

8. Towing / transportation / storage



Lithium-ion batteries can self-ignite or re-ignite after fire-fighting measures!
Wear appropriate personal protective equipment!



In the case of vehicles that have been damaged in an accident or where the high-voltage battery is damaged or exhibits anomalies: deactivate the high-voltage system (see section 3). Park the vehicle at a safe distance of at least 5 metres from buildings and other vehicles (quarantine area).



A vehicle that has been in an accident must not be towed on its drive axles.

9. Important additional information

Volkswagen Guideline for Rescue Services: www.volkswagen.de

10. Explanation of pictograms used



Flammable



Corrosive, skin irritant



Hazardous to human health



Danger to the environment



Electric vehicle



Warning, high voltage



General warning sign



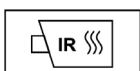
Use plenty of water to extinguish the fire



Dangerous voltage



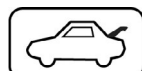
Remove smart key



Use thermal infra-red camera



Unlock bonnet



Unlock boot