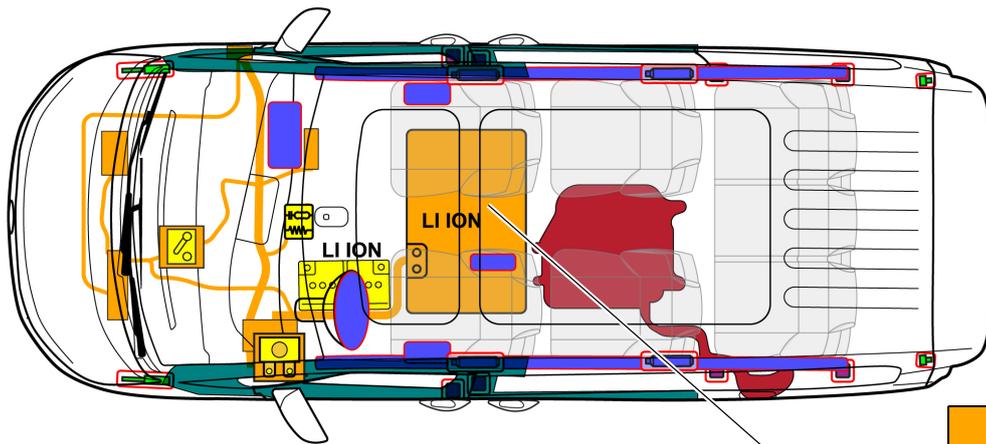


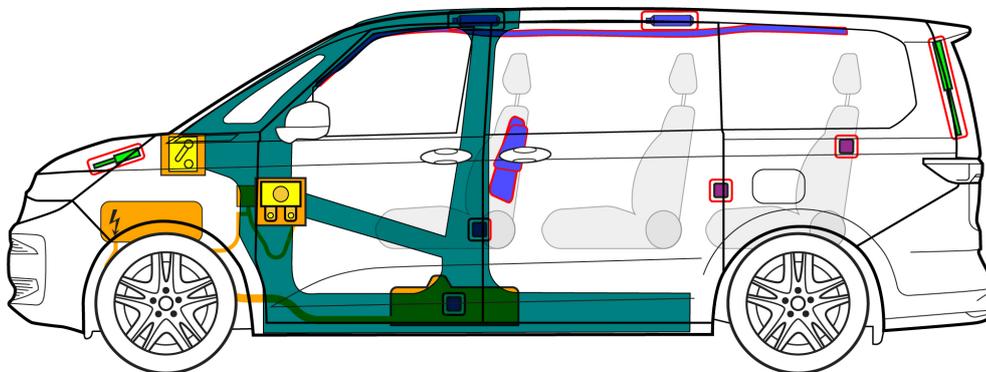


Commercial Vehicles

Volkswagen Multivan eHYBRID as of 2021



400 V
LI ION



Note: The illustration shows the maximum possible range of equipment.

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / preloaded spring		High-strength zones		Special attention		
	Battery pack, low-voltage		Ultracapacitor, lowvoltage		Fuel tank		Gas tank		Safety valve
	Battery pack, high-voltage		High-voltage power cable		High-voltage disconnect		Fuse box, disabling high-voltage system		Ultracapacitor, highvoltage
	High-voltage disconnect at low-voltage		Fuse box, disabling high-voltage system at low-voltage		High voltage component		Fuel tank gasoline		



Volkswagen Multivan eHYBRID as of 2021

1. Identification / recognition



The electric motor is silent. The indicator of the instrument cluster (power meter) indicates whether the electric drive is switched "OFF" or "READY" for operation.

Logo



Logo can be deselected

Charging connection



Orange cable



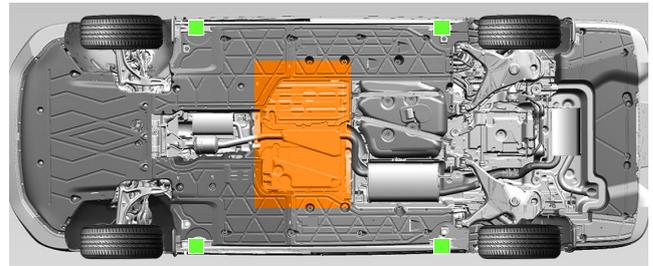
2. Immobilisation / stabilisation / lifting

Immobilize the vehicle

Apply the parking brake.



Lifting points



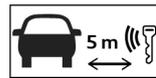
 Suitable lifting points

 High voltage battery

Turn off the ignition (Powermeter "OFF")



Press the START-STOP button in the center console or remove the ignition key.



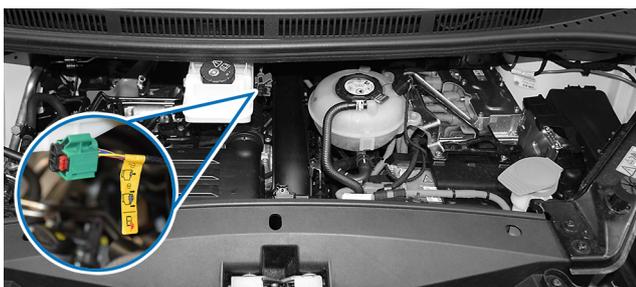
Instead of a radio key, it is also possible to use a key card or smartphone app.

3. Disable direct hazards / safety regulations

Deactivate the high-voltage system



Option 1: From the engine compartment





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Volkswagen Multivan eHYBRID as of 2021

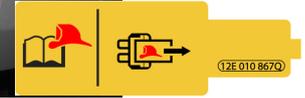
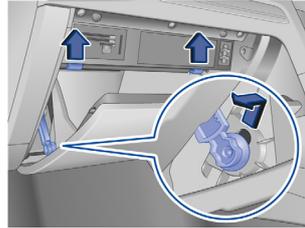


Option 2: Fuse in passenger compartment

Left-hand drive:



Right-hand drive:



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

In the event of an accident in which the airbags are deployed, the high-voltage system will be automatically deactivated. The high-voltage system is de-energised approx. 20 seconds after deactivation.

Disconnect the 12-volt battery:

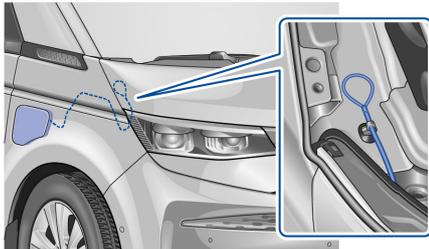


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In the footwell in front of the driver's seat

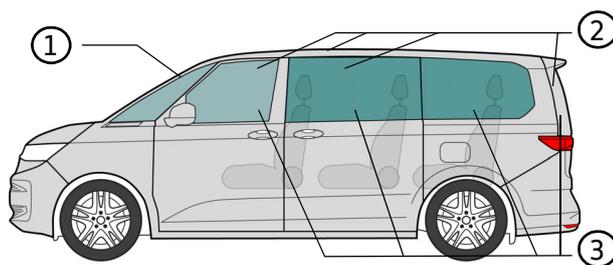
- Move the driver's seat back
- Locate the earth connection
- Disconnect the earth connection (-)

Separate from charging station (emergency release)



1. Open the front hood.
2. Locate the loop on the left side of the vehicle.
3. Pull the loop.

4. Access to the occupants



Glass types:

- ① Composite safety glass
- ② Single-layer safety glass
- ③ Optionally composite safety glass

In the event of an accident in which the airbag is deployed, electrically operated doors and flaps are automatically unlocked.

5. Stored energy / liquids / gases / solids



LI ION



400 V



50 l



Commercial Vehicles

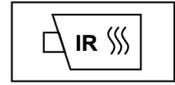
Volkswagen Multivan eHYBRID as of 2021



12 V



There is a risk of a thermal reaction in the high-voltage battery if coolant escapes from the battery cooling system. Monitor the temperature of the high-voltage battery.



6. In case of fire



Lithium-ion batteries can self-ignite spontaneously or after a delay in the event of damage or incorrect use, and can re-ignite after a fire has been suppressed. Wear suitable safety equipment.



7. In case of submersion

After recovering the vehicle from the water, deactivate the high-voltage system (see Section 3) and allow the water to drain off. Wear suitable safety equipment.

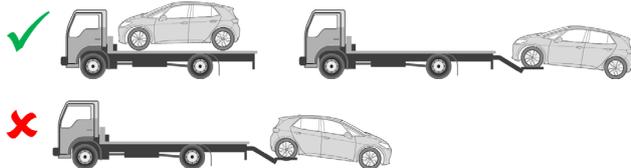
8. Towing / transportation / storage



Lithium-ion batteries can self-ignite, or re-ignite after a fire has been extinguished.



If the vehicle has been involved in an accident or if the HV battery is damaged or unstable: Deactivate the high-voltage system (see Section 3). Park the vehicle at a safe distance, at least 5 m, from buildings and other vehicles (quarantine area).



Do not tow a vehicle that has been involved in an accident on its drive axles.

9. Important additional information

10. Explanation of pictograms used

flammable	explosive	corrosive	Hazards to the human health	Environmental hazard	Petrol Hybrid Electric vehicle	Petrol vehicle	High voltage warning
		LI ION					
Caution, danger	Use lots of water to extinguish the fire	Lithium-ion battery	Dangerous voltage	Remove smart key	Use thermal Infrared camera		