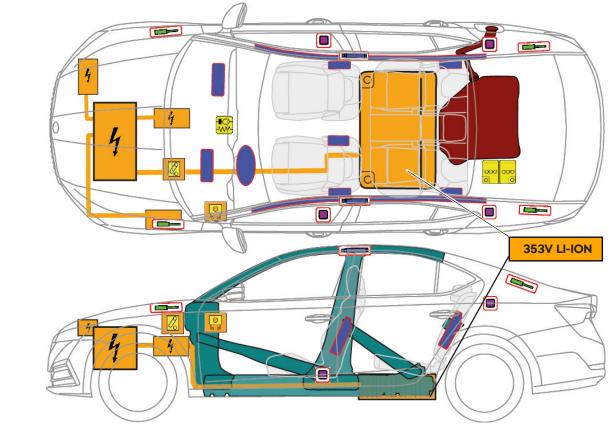


# ŠKODA OCTAVIA IV PHEV HYBRID (from 2020)







Legend



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

Fuel tank



Zone requiring special attention

Gas tank



Safety valve



Battery low voltage

High volt-

pack

age battery



pacitor, low voltage High volt-

age power

cable

Ultra ca-



High voltage device that disconnects high voltage



Fuse box disabling high voltage



High voltage ultra-capac-



Low voltage device that disconnects high voltage



Fuse box disabling high voltage



High voltage component



Fuel tank content gasoline/ ethanol

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# ŠKODA OCTAVIA IV PHEV HYBRID (from 2020)



### 1. Identification / recognition



Lack of engine noise does not mean vehicle is off. Silent movement or instant restart capability exists until vehicle is fully shut down. Wear appropriate PPE!

Lettering OCTAVIA iV on the tailgate.





Charging socket.



Engine compartment



### 2. Immobilisation / stabilisation / lifting

### A - Immobilisation / stabilisation



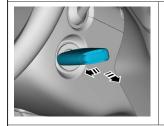
### Automatic gearbox

- **1.** Shift selector lever into position "P".
- **2.** Secure the vehicle with the parking brake.



### Manual gearbox

- **1.** Put the shift lever into neutral position.
- **2.** Secure the vehicle with the parking brake.



Turn the ignition key to the "OFF position" and remove it

or



Press the START-STOP button.



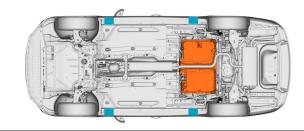
Remove the key from the vehicle (distance to the vehicle > 5m).

The electric engine is noiseless. The display in the combi (Powermeter) shows message whether the electric drive is switched off "OFF" or ready for operation "READY".

### **B** - Lifting

### Lifting points





### 3. Disable direct hazards / safety regulations

Deactivating the high-voltage system of the vehicle - main method for deactivation in the engine compartment



**1.** Locate the low-voltage device that disconnetcs high voltage on a beam in the compartment.



2. Open the disconnection point; follow the instructionsthe yellow flag for the procedure





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# ŠKODA OCTAVIA IV PHEV HYBRID (from 2020)



Deactivating the high-voltage system of the vehicle - alternative method for deactivation in the vehicle interior



Locate the disconnection point of the high-voltage system in the fuse box in the interior of the vehicle as follows:

- 1. Open the driver-side storage compartment by pressing the button.
- 2. Press the button and remove the driver-side storage compartment.
- 3. Pull out the fuse marked by a yellow label.









### Deactivate the vehicle's 12V on-board voltage





Remove the cover in the boot floor and use a suitable tool to disconnect the 12V battery from the vehicle electrical system.

- 1. Disconnect the negative pole (-).
- 2. Disconnect the positive pole (+).

## 4. Access to the occupants

### High strength body areas





**Glass types: 1.** Laminated safety glass **2.** Toughened safety glass



### 5. Stored energy / liquids / gases / solids

























353 V









39.5 L







0.5 Kg



If coolant leakes from the battery cooling system, there is a risk of a thermal reaction in the High voltage battery pack.

Monitor the temperature of the High voltage battery pack!



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### 6. In case of fire



In the event of a fire, extinguish the High voltage battery pack with water and cool it further, with as much water as possible entering the High voltage battery pack.













High-voltage batteries can ignite by themselves.

High-voltage batteries can ignite again after the fire has been extinguished. Wear appropriate protective equipment!

### 7. In case of submersion

After puling the vehicle out of the water, deactivate the high-voltage system (see Chapter 3, page 2) and drain the water. Wear appropriate protective equipment!

### 8. Towing / transportation / storage





Deactivate high-voltage system (see chapter 3, page 2).

High-voltage batteries can ignite by themselves.

High-voltage batteries can ignite again after the fire has been extinguished.

Do not tow the vehicle on the front axles.

Park the vehicle at a desired safe distance from buildings and other vehicles (quarantine area).



### 10. Explanation of pictograms used



















Flammable

Acute toxicity

Corrosives

Hazardous to the hu-

Environmental man health hazard

Explosive

Hybrid General Electric warning Vehicle on sign fuel of liq-

Warning, Electricity



















uid group 2



point; central support Use water to extinguish the fire

Use thermal Infrared camera

☐ IR SS

Bonnet

Boot gasoline/ ethanol

Air-conditioning component

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