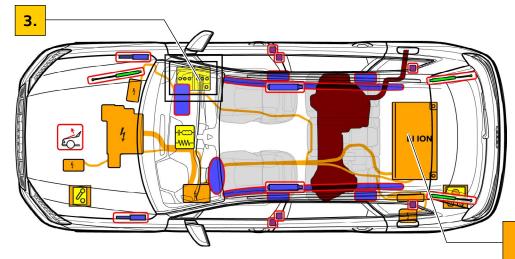


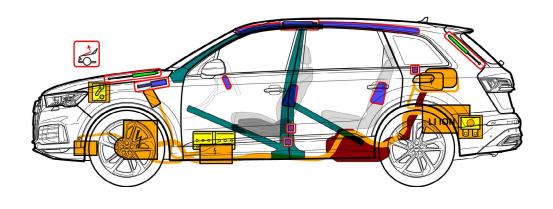
# Audi Q7 TFSI e SUV, from 2024

5-door, 5-seater









	Airbag		Stored gas inflator		Belt tensioner		SRS control unit	Gas strut / Preloaded spring
	High strength zone		Zone requiring special attention		Fuel tank, petrol	000 000 0	Battery low voltage	Battery pack, high-voltage
2	High voltage power cable	<b>%</b>	Low voltage device that disconnects high voltage	00	Fuse box disabling high voltage	4	High voltage component	

400 V LI-ION



5-door, 5-seater

# 1. Identification / recognition



The electric drive motor is silent. The display in the dash panel insert (power display) provides feedback as to whether the electric drive is switched to OFF or READY for operation.

Model designation Audi Q7 TFSI e



**Q7** (Model designation on rear can be deselected)

### 2. Immobilisation / stabilisation / lifting

#### Immobilising the vehicle



- ① Press the park button "P"
- 2 Apply the parking brake

Secure the vehicle to prevent it from rolling away

#### Lifting points



- Appropriate lifting points
- High voltage battery

# 3. Disable direct hazards / safety regulations

#### Switching off the ignition

Press the START-STOP button in the centre console without operating the brake pedal.



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

#### Deactivating the high-voltage system

In the event of an accident in which the airbag is triggered, the high voltage system is automatically deactivated as soon as airbag triggering is detected. The high voltage system is de-energised approx. 20 seconds after deactivation.



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

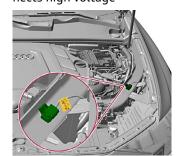
#### Option 1: from the engine compartment





Remove the cover

Trigger device that disconnects high voltage





- 1 Pull out red
- 2 Pull out black connector





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# Audi Q7 TFSI e

SUV, from 2024

5-door, 5-seater



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



Option 2: (fuse in the boot)

Lift the floor







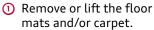


#### Disconnecting the 12-volt vehicle battery



In footwell on right side of vehicle





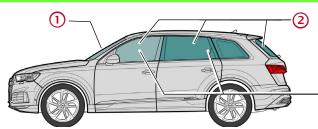


2 Lift off the battery compartment cover.



3 First disconnect the negative terminal (-) and then the positive terminal (+) of the vehicle electrical system battery.

# 4. Access to the occupants



Glass types:

1 Laminated glass

Tempered glass

3 Optional side windows Laminated glass

# 5. Stored energy / liquids / gases / solids









max. 75 l











12 V













400 V Lithium-ion



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!

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# Audi Q7 TFSI e

SUV, from 2024

5-door, 5-seater

#### 6. In case of fire













Lithium-ion batteries can self-ignite either immediately or after a delay when damage occurs or they are not used properly, 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 chapter 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 event that vehicles that have been in accidents have a damaged battery or the battery exhibits anomalies: disable the high voltage system (see chapter 3). Park the vehicle at a safe distance of at least 5 metres from buildings and other vehicles (quarantine area).







Do not tow away a vehicle that has been in an accident on the drive axles.

#### 9. Important additional information

Further information can be found in the Audi guideline for rescue services at www.audi.com/rescue

## 10. Explanation of pictograms used

















Flammable

Corrosives

Hazardous to the human health

Environmental hazard

Petrol-hybrid vehicle

Warning, Electricity

General warning sign

extinguish the fire













Unlock boot

Dangerous

Remove smart key

Use thermal Infrared camera

Unlock bonnet

Additional information