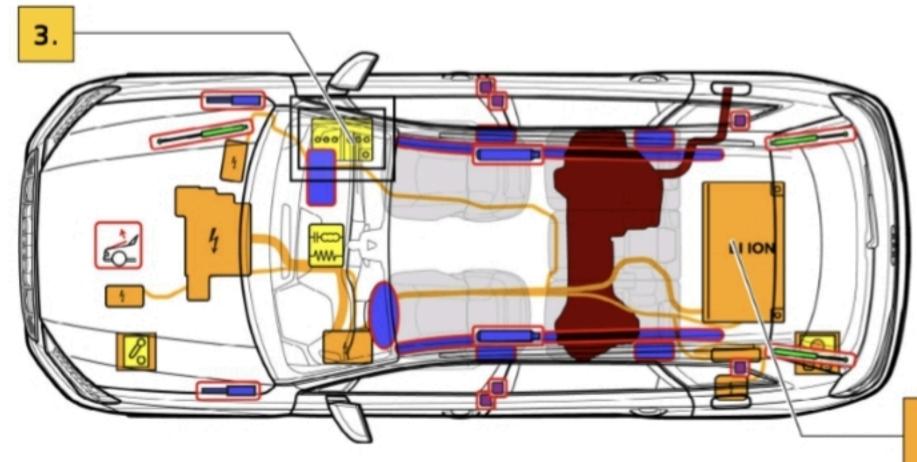


Audi Q7 TFSI e SUV, from 2024

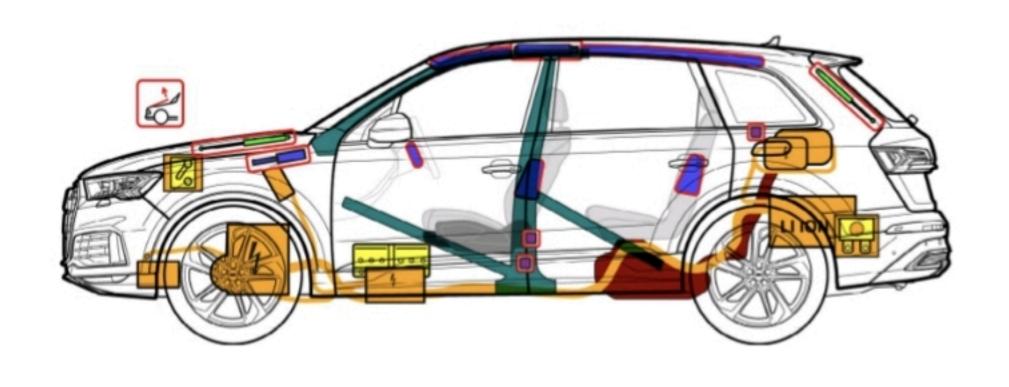
5-door, 5-seater







400 V LI-ION



	Airbag		Stored gas inflator		Belt tensioner		SRS control unit	Gas strut / Preloaded spring
	High strength zone		Zone requiring special attention		Fuel tank, petrol	00000	Battery low voltage	Battery pack, high-voltage
2	High voltage power cable	%	Low voltage device that disconnects high voltage	0	Fuse box disabling high voltage	4	High voltage component	

Additional information

Document number rds_au_536_011_en

Version 01 (03/2024)

Page 1 From 4



Audi Q7 TFSI e

SUV, from 2024

5-door, 5-seater

1. Identification / recognition



The electric drive motor is silent. The display in the dash panel insert (power display) provides feed-back 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

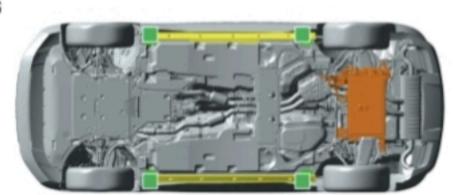
Immobilising the vehicle



- 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.

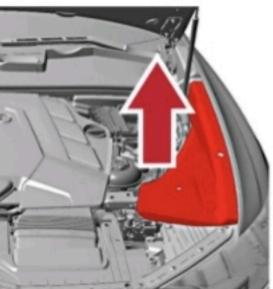


In all other cases, the high voltage system can be deactivated as follows:

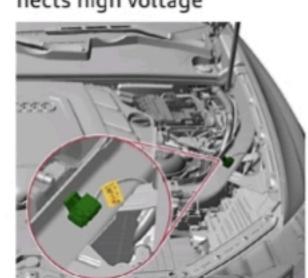
Option 1: from the engine compartment



Remove the cover



Trigger device that disconnects high voltage





1 Pull out red

2 Pull out black connector





Additional information

Document number rds_au_536_011_en

Version 01 (03/2024) Page 2 From 4



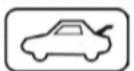
Audi Q7 TFSI e

SUV, from 2024

5-door, 5-seater



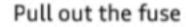
Do not touch, cut or open damaged high voltage components, cables and high voltage batteries! Wear appropriate personal protective equipment!

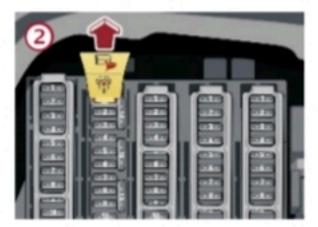


Option 2: (fuse in the boot)

Lift the floor









Disconnecting the 12-volt vehicle battery



In footwell on right side of vehicle



 Remove or lift the floor mats and/or carpet.

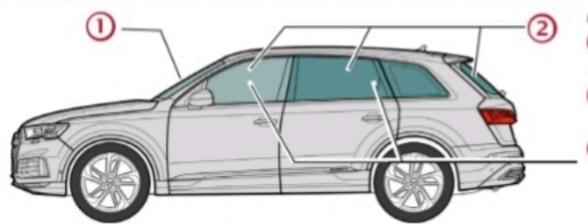


② Lift off the battery compartment cover.



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
- 2 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!

 $\sqrt{\text{IR} \%}$

Page

3 From 4

Additional information Document number Version
rds_au_536_011_en 01 (03/2024)



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







Corrosives



Hazardous to the human health



Environmental hazard



Petrol-hybrid vehicle



Warning, Electricity



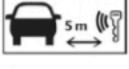
General warning sign



Use water to







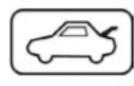
Remove smart key



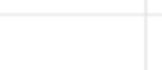
Use thermal Infrared camera



Unlock bonnet



Unlock boot



extinguish the fire

Additional information

Document number rds_au_536_011_en Version 01 (03/2024)

Page 4 From 4