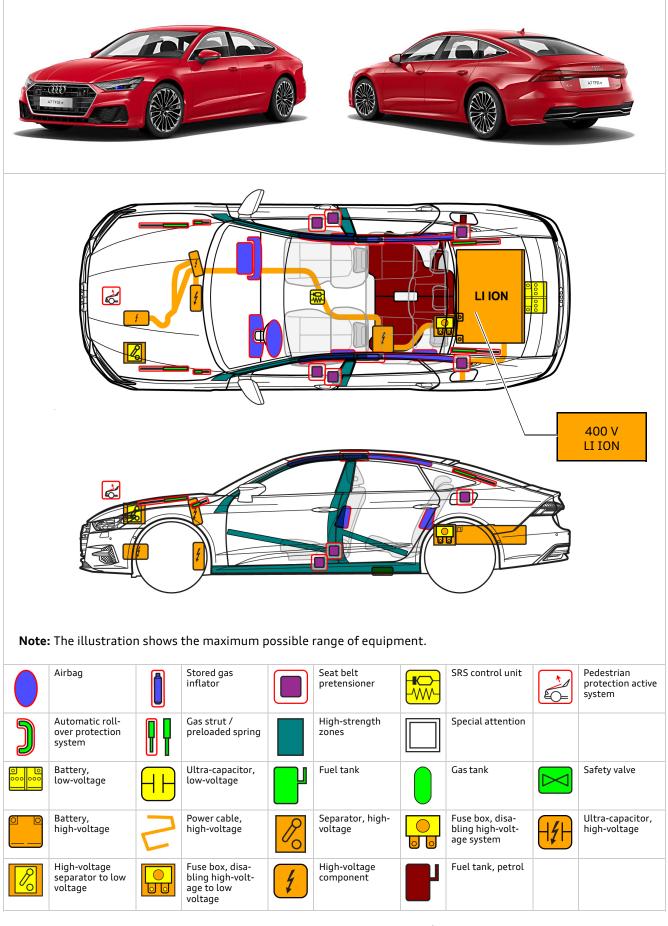


# M Audi A7 TFSI e

Sedan, as of 2019







# Audi A7 TFSI e

Sedan, as of 2019

# 1. Identification / recognition



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



Engine compartment (orange cable)



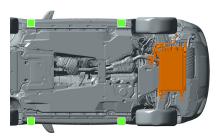
# 2. Immobilization / stabilization / lifting

#### Immobilize the vehicle

Press the Park button "P" and apply the parking brake.



# Lifting points



Suitable lifting points

High-voltage battery

# Turn off the ignition (power meter display "OFF")



Press the START-STOP button without depressing the brake pedal.

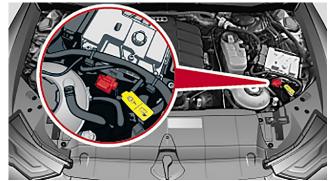


## 3. Disable direct hazards / safety regulations

#### Deactivate the high voltage system



Option 1: Separation point in engine compartment





Pull out red tab

Pull out black connector





Additional information

Document number rds\_au\_573\_001\_nar

Version 10/2021 Page



# Audi A7 TFSI e

Sedan, as of 2019



Option 2: Fuse in passenger compartment







Fold the rear backrest forward and open the cover

Pull out fuse



Do not touch, cut or open high voltage components or the high-voltage battery. Wear suitable safety equipment.

In the event of an accident in which the airbags are deployed, the high-voltage system will be automatically deactivated.

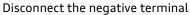
The high-voltage system is de-energized approx. 20 seconds after deactivation.

#### Disconnect the 12-volt battery (in the trunk on the right-hand side of the vehicle)



Remove the cover







#### Separate from charging station (emergency release in the trunk on the left-hand side of the vehicle)



Remove the cover



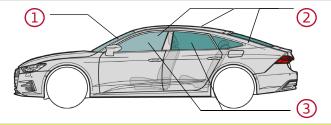
Release the yellow loop

from the retainer and pull

Disconnect the charging connector



### 4. Access to the occupants



#### Glass types:

- (1) Composite safety glass
- 2 Single-layer safety glass
- 3 Side windows, optional Composite safety glass

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













400 V









52 l









12 V

**Document number** rds\_au\_573\_001\_nar

Version

Page



# Audi A7 TFSI e

Sedan, as of 2019



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, sometimes several hours after an event causing damage or the result of 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 appears to be damaged: 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

Caustic, skin



Hazardous to human health



Petrol hybrid





Warning High Petrol vehicle voltage



Use lots of water to extinguish the fire.



Lithium-ion battery



voltage



hazard

Release the bonnet



vehicle

Unlock luggage compartment



Use thermal infrared camera



Remove smart