

Model Overview

Audi e-tron

Model name	Model cycle	Site
e-tron	from 2019	3
e-tron Sportback	from 2020	7

Legal Disclaimer:

This manual has been created exclusively for rescuers who have been specially trained in the area of providing emergency rescue after automobile accidents and who are therefore qualified to use the activities described in this manual. Furthermore, this manual shows the maximum possible equipment specification in the model overview.

Vehicle specifications and special options as well as Audi model availability are constantly subject to change. Therefore, Audi reserves the right to change the content of this manual at all times.

Please note: The information contained in this manual is not intended for customers or for repair shops and dealers. Customers may gather detailed information from their vehicle owner's manual regarding vehicle function as well as any occupant safety features and system descriptions.

Repair shops and dealers obtain repair information through their normal channels.

(Status: 08/2020)



Hint:

The maximum possible equipment specification is always shown in the model overview.

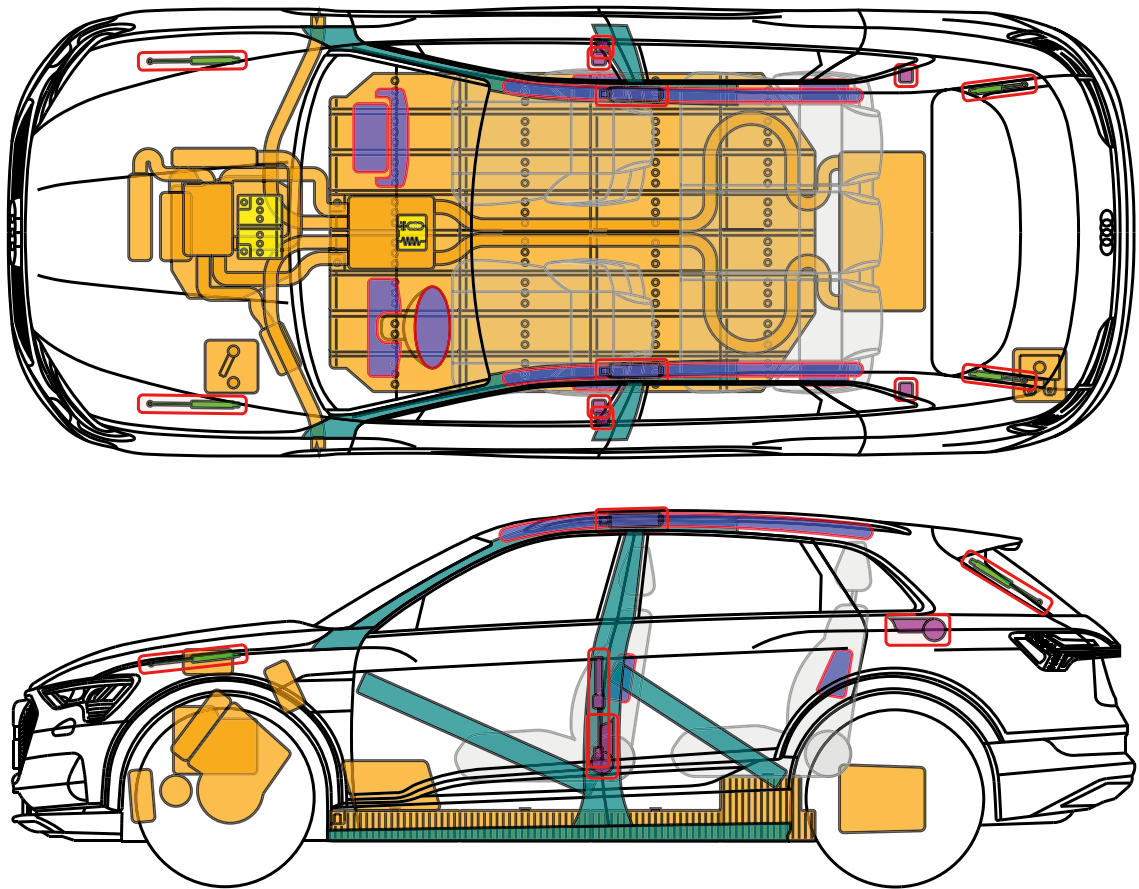
You will find information about rescue and recovery involving Audi vehicles in the Audi Rescue guide lines.

© Copyright, AUDI AG, Ingolstadt, 2020

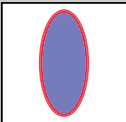


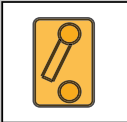
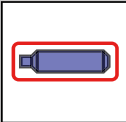
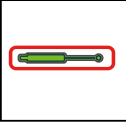

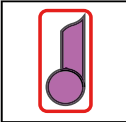


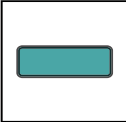
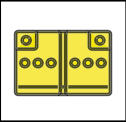



► Audi e-tron

from 2019



Legend

	Airbag		Automatic roll bar		Fuel tank		High voltage emergency disconnect
	Stored gas inflator		Cylinder		High voltage battery		
	Seatbelt pretensioner		SRS control unit		High voltage cable/component		
	Reinforcement		12 V Battery		Fusebox		

► Audi e-tron

from 2019

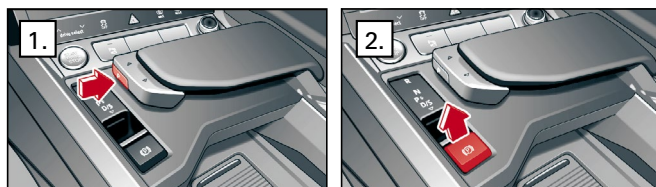
Characteristic features

The Audi e-tron can be identified by the characteristic body design (only electric drive variant), the charging socket and the e-tron logo.



Vehicle immobilization

1. Push "P"-Button on gear lever
2. Apply parking brake



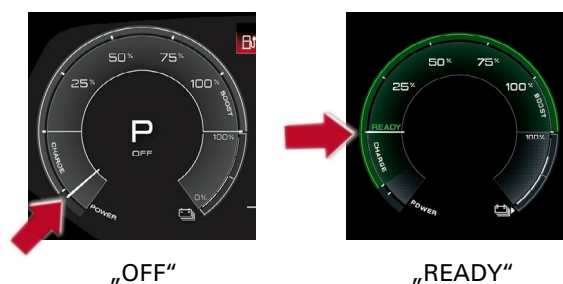
Switch off ignition

Press START-STOP button without depressing brake pedal



Warning: When pressing the START-ENGINE-STOP button and depressing the brake pedal at the same time, the engine will start!

The electric motor is silent.
The display on the left of the instrument cluster (power metre) indicates if the drive system is switched off („OFF“) or ready to drive („READY“).





▶ Audi e-tron

from 2019

Deactivation of High Voltage System



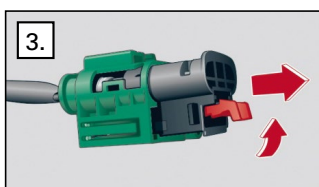
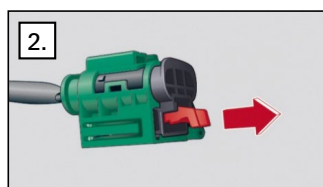
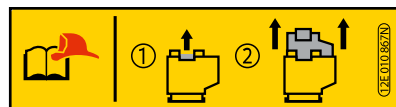
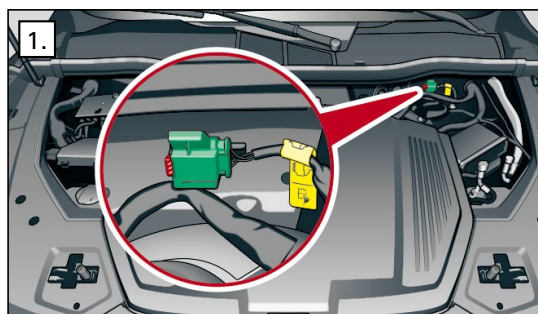
The High Voltage System is automatically deactivated during accidents in which the airbag(s) deployed.

For all other cases, deactivate the High Voltage System as follows

Alternative 1 – Emergency disconnect in the vehicle front end accessible,

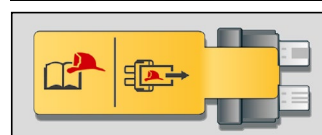
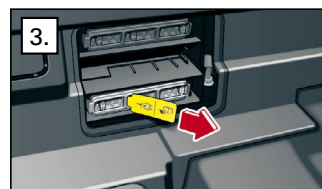
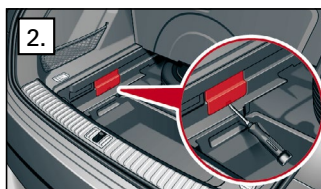
open the motor compartment hood

1. Locate the emergency disconnect ➔ on the left side next to the plenum panel
2. Pull out red flap from emergency disconnect
3. Pull out black plug while pressing the red tab



Alternative 2- Emergency disconnect fuse in trunk

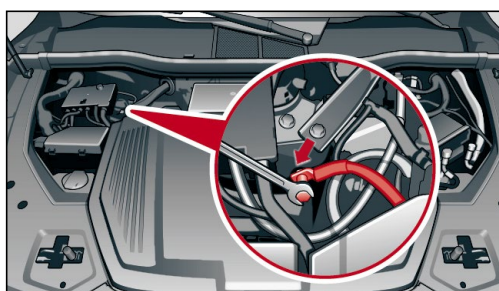
1. Remove the cargo floor
2. Remove fuse box cover
3. Identify emergency fuse disconnection tab and pull out the tab



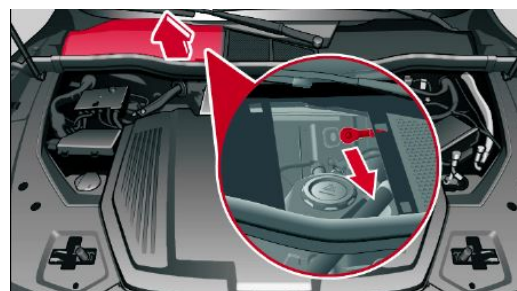
Disconnect 12 V battery

The 12 V battery is located at the front of the vehicle under the plenum chamber cover.

The black battery earth cable is bolted either to the chassis suspension strut, see picture 1, or to the body at the front plenum chamber wall, see picture 2. The earth connection can be disconnected here.

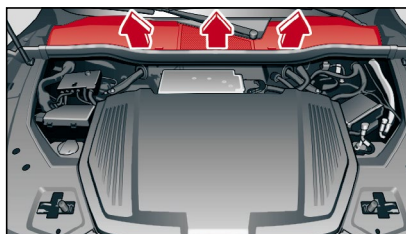


picture 1

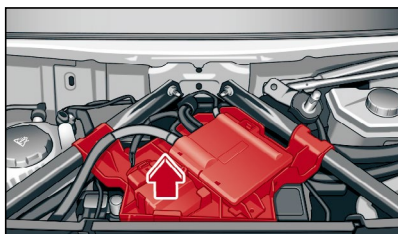


picture 2

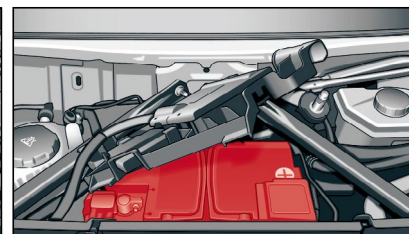
The 12 V battery can be accessed when the cover and control boxes located on the top of the battery are removed, see picture 3-5.



picture 3



picture 4

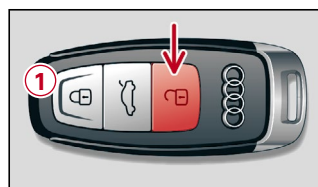


picture 5

Disconnect charging cable

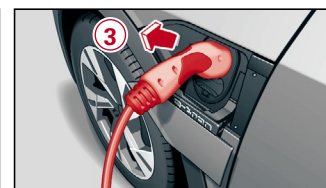
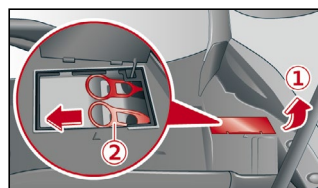
Vehicle connected to charging station:

1. Unlock vehicle via remote control
2. Push button charging socket and disconnect the charging connector



Releasing the charging connector manually in case of failure:
open the bonnet

1. Open the cover in the motor compartment on the appropriate side for the connection affected
2. Release the yellow ring from its holder and pull the ring carefully
3. Disconnect the charging connector

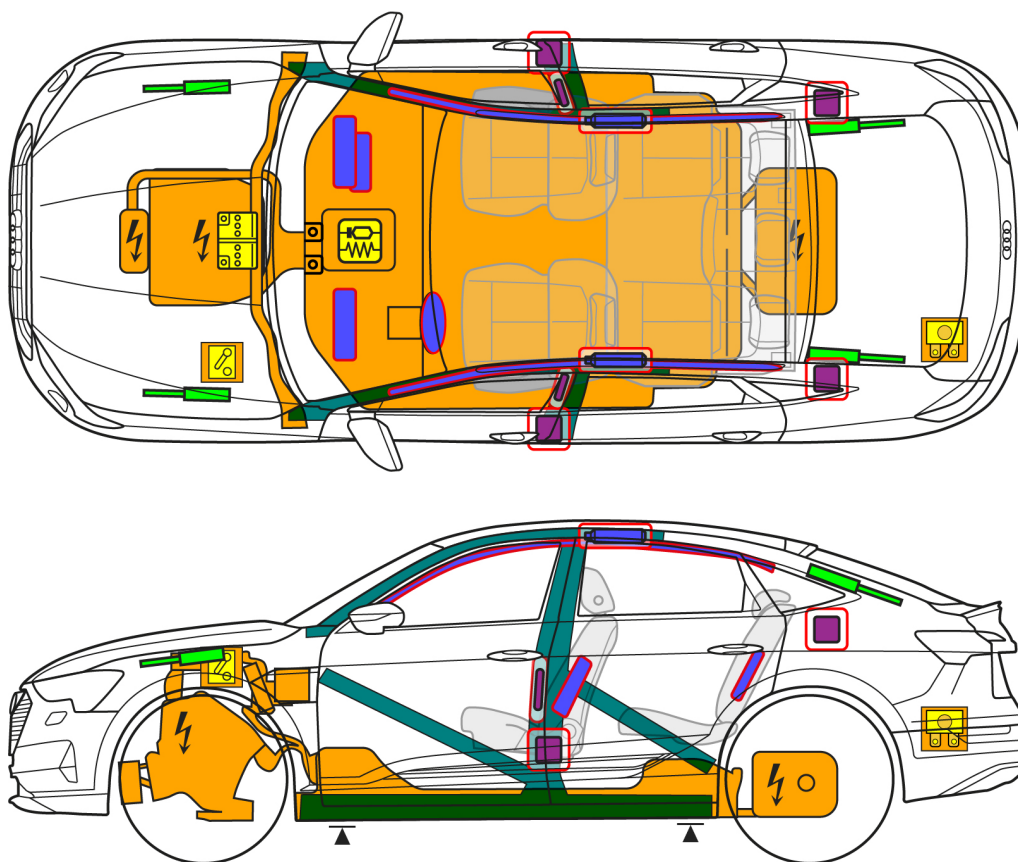


If needed, refer to additional steps in this rescue sheet



Audi e-tron Sportback

5-door model, as of 2020



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 roll-over protection system		Gas strut / preloaded spring		High-strength zones		Special attention		
	Battery pack, low-voltage		Ultra-capacitor, low-voltage		Fuel tank content (petrol or diesel)		Gas tank		Safety valve
	Battery pack, high-voltage		High-voltage power cable		High-voltage disconnect		Fuse box, disabling high-voltage system		Ultra-capacitor, high-voltage



Audi e-tron Sportback

5-door model, as of 2020

1. Identification / recognition

e-tron



- e-tron logo at front/rear/side/interior/cockpit (some logos can be deselected and/or removed)
- Charging connection on wing, driver's side (Optionally also on the front passenger side)

2. Immobilisation / stabilisation / lifting



1. Press the "P" button on the selector lever
2. Apply the parking brake.



Turn off the ignition

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



Important! If the START-STOP BUTTON is pressed and the brake pedal depressed at the same time, the vehicle will change to ready-to-drive mode!

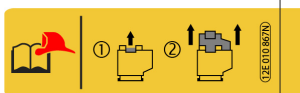
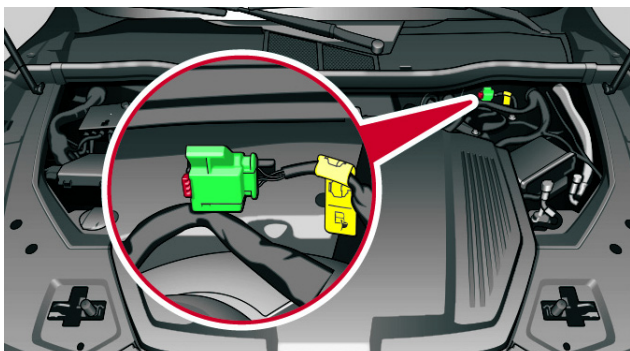


The electric motor is silent. The indicator on the left of the instrument cluster (power meter) indicates whether the electric drive is switched "OFF" or "READY" for operation.



If possible, lift the vehicle at the jacking points marked.

3. Disable direct hazards / safety regulations



Deactivate the high-voltage system

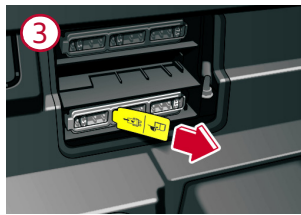
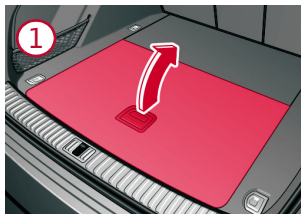
Option 1: From the engine compartment

1. Localise the rescue separation point in the engine compartment
2. Open the rescue separation point. Please refer to the yellow flag label for details of the procedure



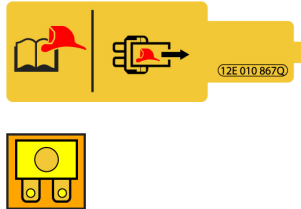
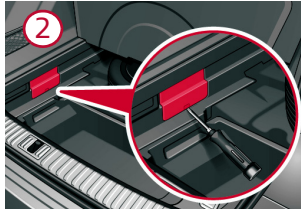
Audi e-tron Sportback

5-door model, as of 2020



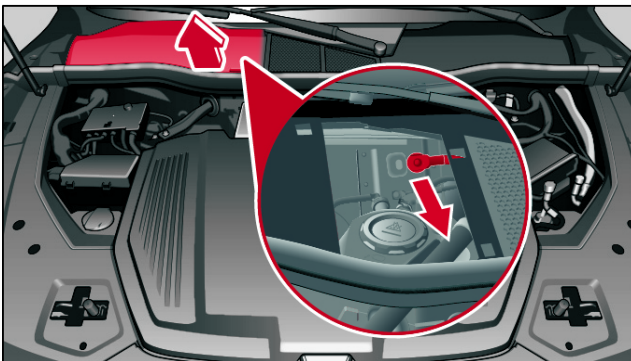
Option 2: From the luggage compartment

1. Remove the luggage compartment loading floor
2. Remove the fuse box cover
3. Remove the fuse marked with a yellow flag



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

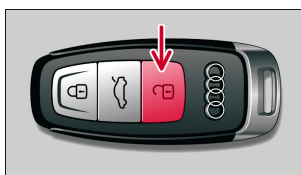
The high-voltage system is de-energised approx. 20 seconds after deactivation.



Disconnect the 12-Volt battery:

The 12-Volt battery is located at the front end of the vehicle under the plenum chamber cover. The black battery earth cable is bolted to the body at the front plenum chamber wall. The earth connection can be disconnected here.

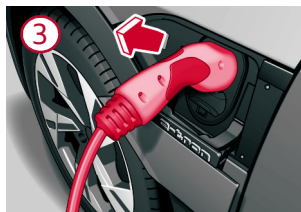
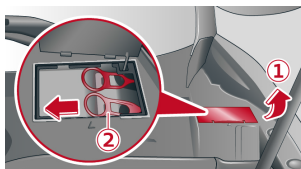
Alternatively, the earth cable for the 12-Volt battery can be routed out of the plenum chamber and bolted to the body at the suspension strut.



Disconnect the charging cable

Option 1: With the vehicle key

1. Unlock the vehicle with the remote control key
2. Press the button at the charging connection and disconnect the charging connector from the vehicle



Option 2: Emergency unlocking

Open the bonnet

1. Open the cover in the engine compartment at the side of the charging connection
2. Release the yellow loop from the retainer and pull it carefully
3. Disconnect the charging connector from the vehicle

4. Access to the occupants

Note the body reinforcements on the vehicle pictures on page 1.



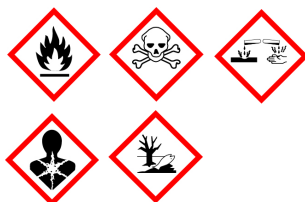
Audi e-tron Sportback

5-door model, as of 2020

5. Stored energy / liquids / gases / solids



If the energy accumulator is damaged:



Comply with safety regulations, see Section 3

6. In case of fire



Vehicle fire with fire in lithium-ion battery: Extinguish and cool with lots of water, if possible with water penetrating the battery.
Vehicle fire without fire in lithium-ion battery: Extinguish with water or foam, avoiding water ingress into the battery.

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

7. In case of submersion

There is no increased risk of electric shock in water resulting from the high-voltage system. Comply with safety regulations after the vehicle has been recovered from the water, see Section 3.

8. Towing / transportation / storage



Do not tow a vehicle that has been involved in an accident on its drive axles. Use a recovery vehicle with a load area. Park the vehicle at a safe distance, at least 5 m, from buildings and other vehicles (quarantine area).

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

9. Important additional information

10. Explanation of pictograms used



Flammable



Toxic



Caustic, skin irritant



Hazardous to health



Environmental hazard



High voltage



High voltage warning



Caution, danger



Use lots of water to extinguish the fire



Lithium-ion battery



Dangerous voltage



Jacking point