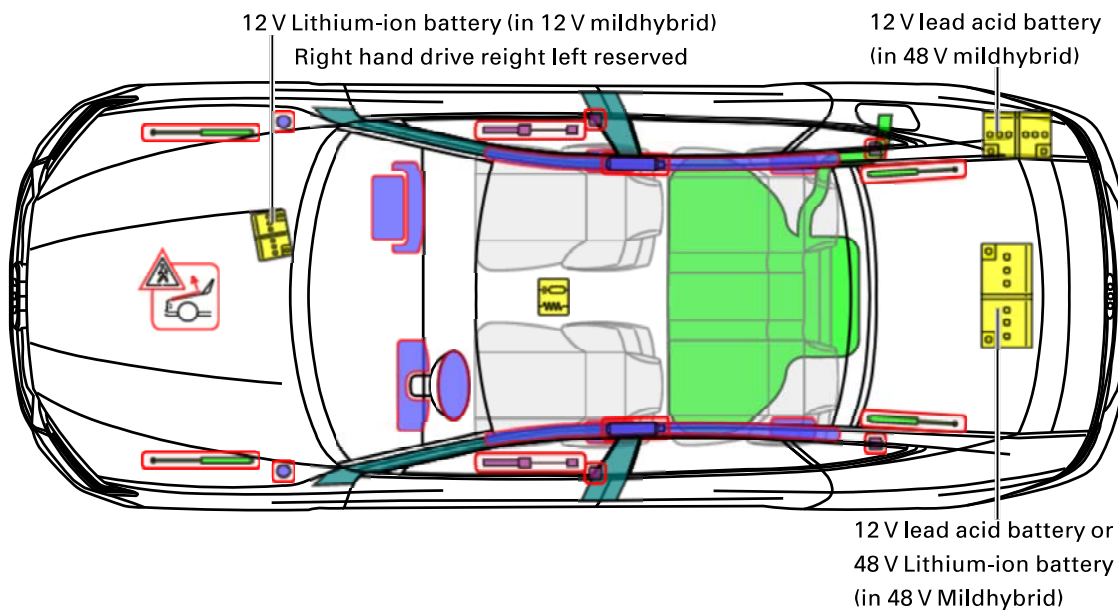


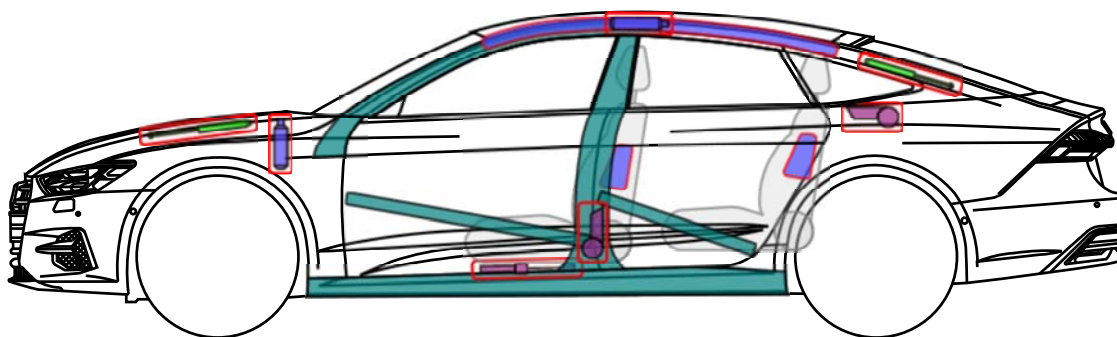


► Audi A7 / S7

from 2018



WARNING 48 V: Electric arc possible! Turn off ignition before separating the 48 V battery!



Legend



	Airbag		Reinforcement		Control module		Pedestrian protection system
	Gas generator		Overroll protection		12 V or 48 V battery		
	Pretensioner		Gas-pressure damper		Fuel tank		

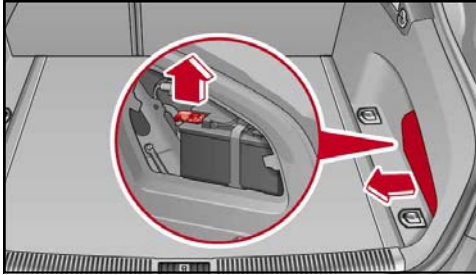


► Audi A7 48 V Mildhybrid

from 2018

12 V lead acid battery

-  remove the battery cover
-  separate the minus pole of the 12V battery



48 V Lithium-ion battery








The 48 V on-board Lithium-ion battery is automatically deactivated during accidents in which the airbag(s) deployed.

For all other cases, in order to deactivate the on-board power supply the 48 V Lithium-ion battery has to be separately disconnected in addition to the 12 V lead acid battery. Therefore:

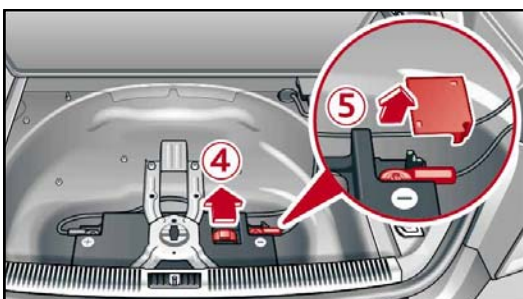
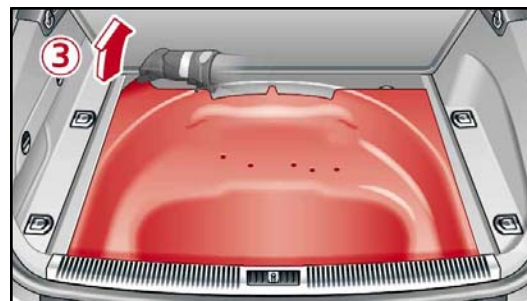
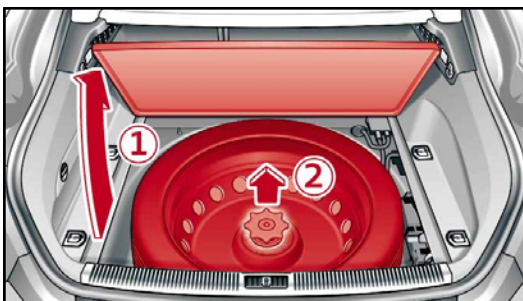


Turn off ignition before separating the 48V battery!

1.  remove the cargo floor from the trunk
2.  remove the spare tire and vehicle tool kit
3.  strip the lining of the spare wheel recess as shown below
4.  pull out the communication connector plug
5.  remove the right sided pole cap and undo the screws of the minus pole (brown/purple cable).



WARNING! Hazard due to electric arc








► Audi A7 12 V Mildhybrid

from 2018

12 V Lithium-ion battery

In order to deactivate the on-board power supply the 12 V Lithium-ion battery in the motor compartment has to be separately disconnected in addition to the 12 V lead acid battery in the luggage compartment. Therefore:

1.  remove cover engine compartment ➔ access 12 V Lithium-ion battery possible
2.  pull out the communication connector plug
3.  separate the minus pole of the 12 V Lithium-ion battery

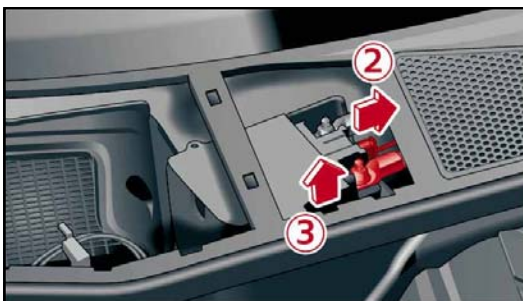
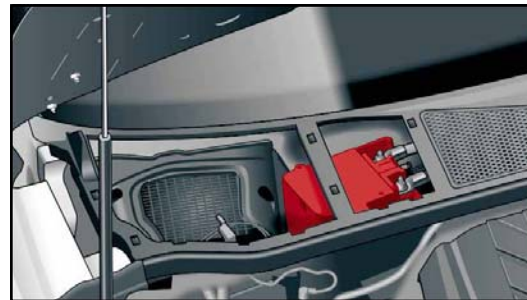
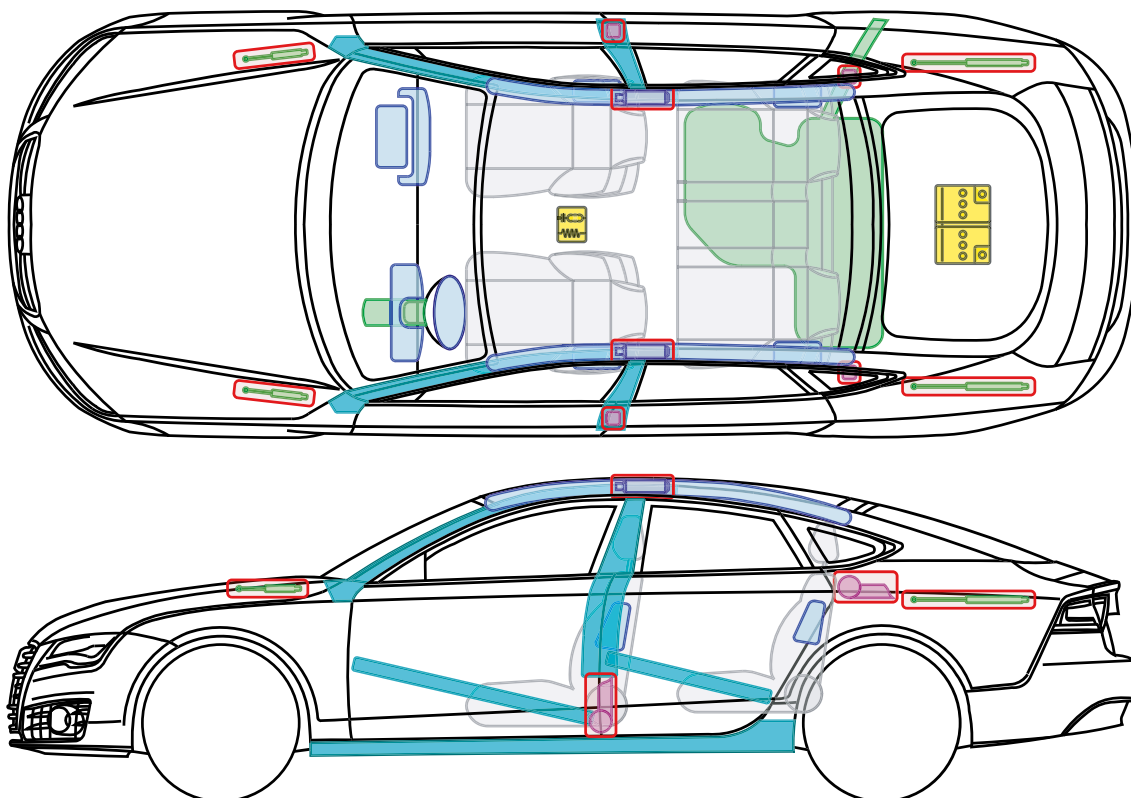


Fig. show left hand drive,
Right hand drive right left reserved

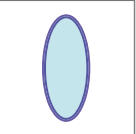
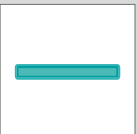



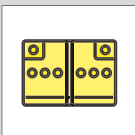
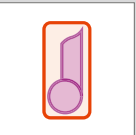




► Audi A7 / S7 / RS7 Sportback

2010 – 2018



Legend

	Airbag		Reinforcement		Control module
	Gas generator		Rollover protection		Battery
	Pretensioner		Gas-pressure damper		Fuel tank

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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: 12/2018)



Hint:

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

You will find "Rescue and Recovery involving Audi Vehicles" in a separate part of the same title.

The creation of this Rescue Data sheets is supported by Moditech Rescue Solutions (www.moditech.com). The vehicle overviews in the attachment are also included in interactive form in the data base "Crash Recovery System".

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