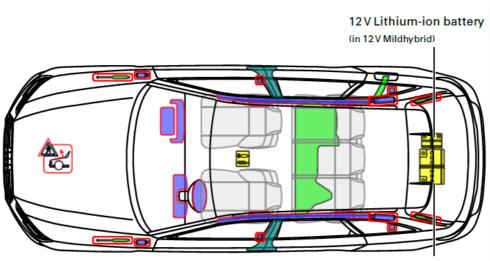
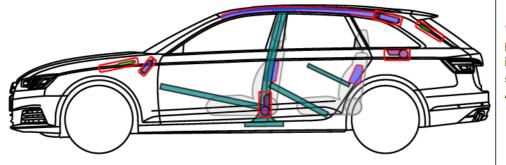


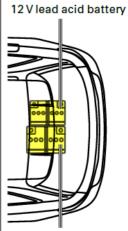
## Audi A4 allorad

from 2016



12 V lead acid battery



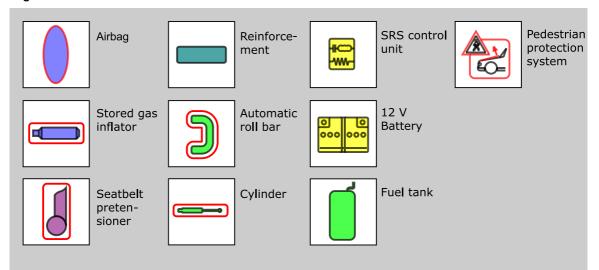


**Rear end** 48 V Mildhybrid

48 V Lithium-ion battery

Warning 48 V: ∕∖∖ Electric arc possible! Turn off ignition before separating the 48 V battery!

Legend









### Audi A4 allroad 12 V Mildhybrid

from 2016

#### 12 V Bleibatterie und 12 V Lithium-Ionen Batterie



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

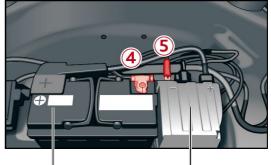
For all other cases, in order to deactivate the on-board power supply the 12 V Lithium-ion battery has to be separately disconnected in addition to the 12 V lead acid battery. Therefore:

- 1. remove the cargo floor from the trunk
- 2. remove the spare tire and vehicle tool kit
- 3. remove the battery bar
- 4. separate the minus pole of the 12 V lead acid battery
- 5. separate the minus pole of the 12 V Lithium-ion battery









12 V lead battery

12 V Lithium-ion battery





### Audi allroad 48 V Mildhybrid

from 2020

### 12 V lead acid battery and 48 V Lithium-Ion battery



# 48 V on-board Lithium-lon 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:



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#### WARNING! Hazard due to electric arc at 48 V

### Turn off ignition before separating the 48V battery!

For minimization the risc of electric arc it is recommended to disconnect the batteries as follows:

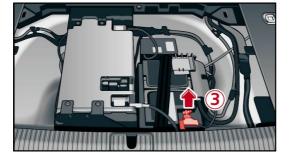
- 1. Remove the cargo floor from the trunk
- 2. Localize the batteries
- 3. Separate the minus pole of the 12 V lead acid battery
- 4. Pull out the communication connector plug of the 48 V Lithium-Ion battery
- 5. Separate the minus pole of the 48 V Lithium-Ion battery

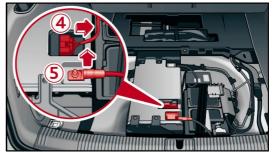




48 V Lithium-

Ion battery







12 V lead acid battery

allroad