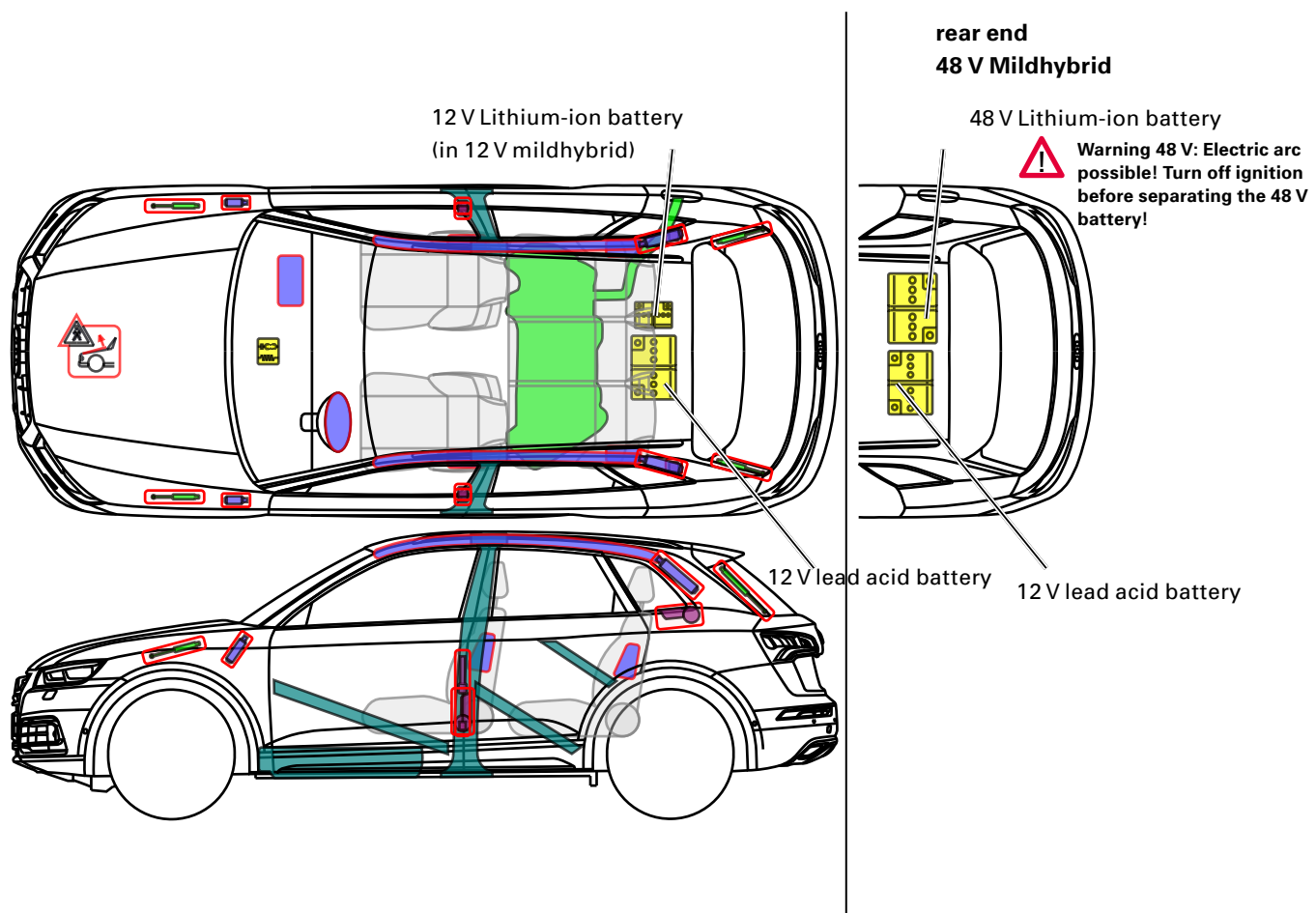




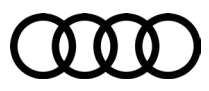
▶ **Audi Q5 / SQ5** incl. Sportback

from 2016



Legend

	Airbag		Reinforcement		SRS control unit		Pedestrian protection system
	Stored gas inflator		Automatic roll bar		12 V / 48V Battery		
	Seatbelt pretensioner		Cylinder		Fuel tank		





▶ Audi Q5 12 V Mildhybrid

incl. Sportback

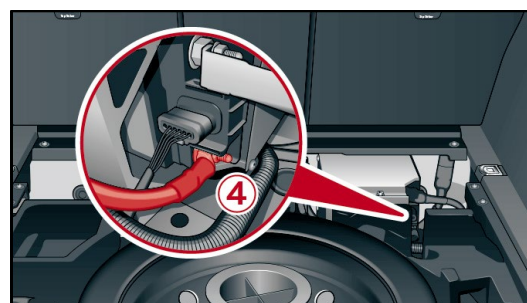
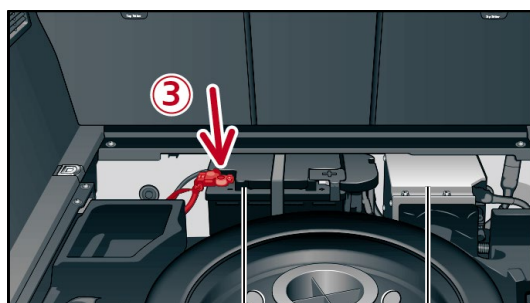
from 2016

12 V lead acid battery and 12 V Lithium-ion battery

⚠ 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. raise the front part of cargo floor
3. separate the minus pole of the 12 V lead acid battery
4. separate the minus pole of the 12 V Lithium-ion battery



12 V lead battery

12 V Lithium-ion battery




▶ Audi Q5 48 V Mildhybrid

incl. Sportback

from 2020

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

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

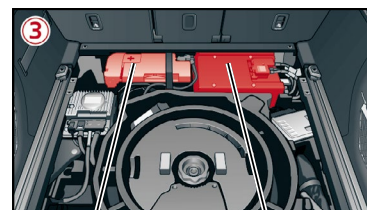
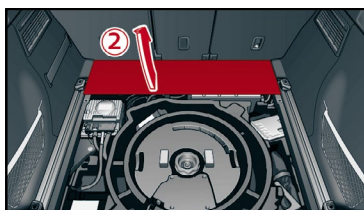
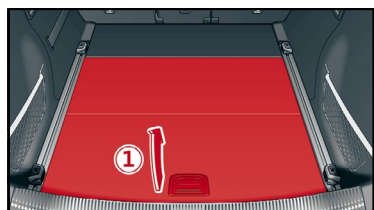
For all other cases, in order to deactivate the on-board power supply the 48 V Lithium-Ion battery has to be separately disconnected in addition to the 12 V lead acid battery. Therefore:

 **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. Raise the front part of the cargo floor
3. Localize the batteries
4. Separate the minus pole of the 12 V lead acid battery
5. Demount the top cover of the 48 V Lithium-Ion-battery
6. Pull out the communication connector plug of the 48 V Lithium-Ion-battery
7. Separate the minus pole of the 48 V Lithium-Ion battery



12 V lead acid battery

48 V Lithium-Ionen battery

