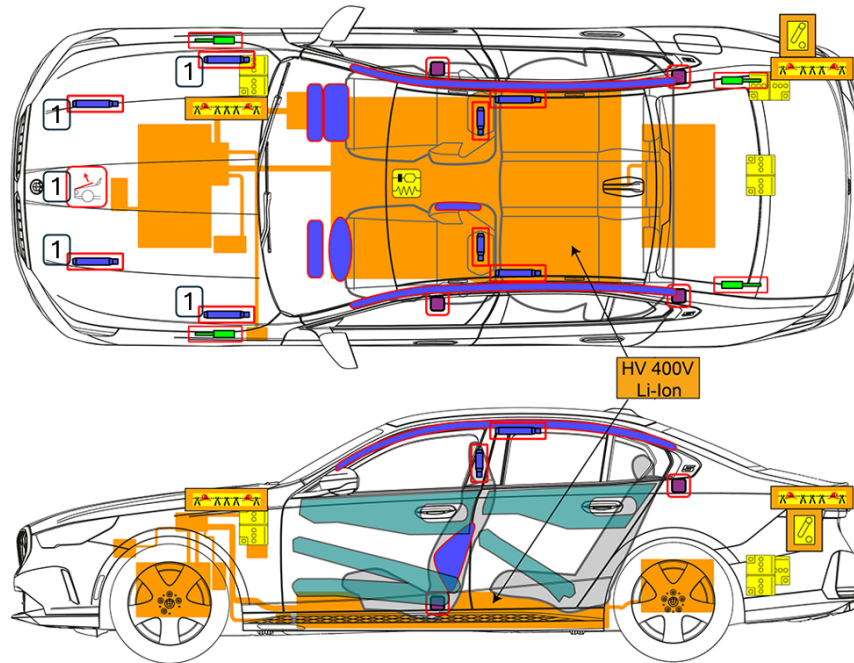




BMW I5 G60 BEV

Sedan

from 07/2023



	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Gas strut / Preloaded spring		Body reinforcement		Cable cut		Battery low voltage		Battery pack, high-voltage
	High voltage power cable		Low voltage device that disconnects high voltage						

1) Not equipped on US and Canadian market vehicles

1. Identification / recognition

The absence of engine noise does not mean that the vehicle has been turned off. Quiet movement or restart capability is possible until the vehicle has been switched off completely. Wear appropriate personal protective equipment.

Vehicle identification features

Model designation "i5"



The blue outline around the badge indicates a high-voltage vehicle



High-voltage charging socket at the right rear side panel



2. Immobilization / stabilization / lifting

Immobilization

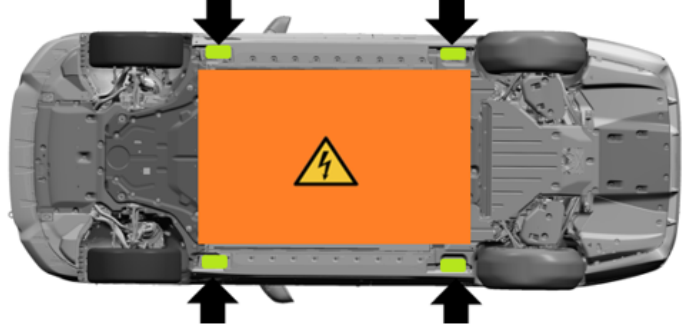
1. Press the "Start / Stop" OFF button of the vehicle



2. Press the vehicle's "parking brake button"



Stabilization points/lifting points



3. Disable direct hazards / safety regulations

Procedure for deactivation

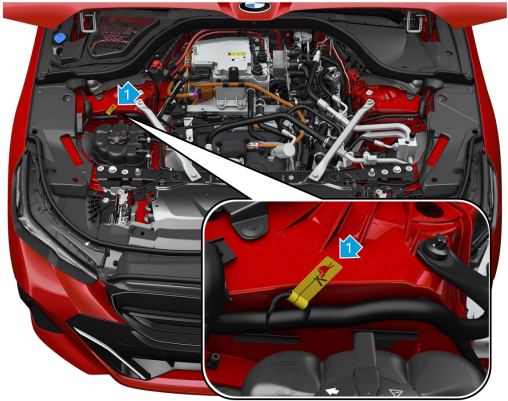
Standard method



1. Open hood.



2. Cut through the labeled low-voltage cable (1) to deactivate the high-voltage system.



Alternative method



1. Open the tailgate and remove the cover on the right side.

2. Cut through the labeled low-voltage cable to deactivate the high-voltage system.



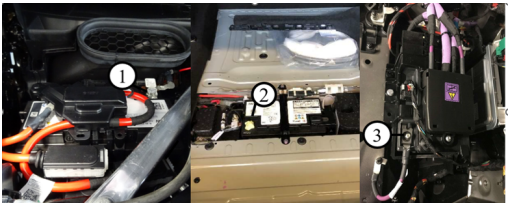
4. Disconnect the 12V battery.



Disconnect the negative terminal of the Battery low voltage

The Battery low voltage is located in the front section on the front passenger side.

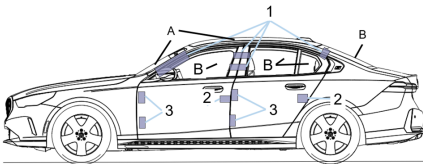
- 1. Remove covers.
- 2. Loosen the nut (1) and remove the negative battery cable in an upward direction.
- 3. Cover the negative battery terminal to prevent contact with the negative battery cable.



4. Access to the occupants

Interfaces

- A Laminated glass
- B Tempered glass
- 1 Interfaces for removing the roof
- 2 Door lock
- 3 Door hinges



5. Stored energy / liquids / gases / solids

		48V
		400V
		600g

6. In case of fire



Even after a fire, an electrical risk remains. Risk of injury!

Use personal protective equipment identical to the equipment used for conventional vehicle fires.



BGI / GUV-I 8677 Electrical risks at the location of deployment. Risk of injury!

Do not touch high-voltage components.

Maintain a safety distance when extinguishing the fire:

- 1 m for spray jet
- 5 m for direct jet



Extinguish the fire with large quantities of water.

To do so, open the hood if possible and direct the extinguisher jet in these areas toward the underbody / high-voltage battery. In addition, water can be added through the wheelwells. Large quantities of water are required to cool the battery down.



Use a thermal imaging camera to detect a temperature increase in high-voltage components

7. In case of submersion

Vehicle in water and submerged in water

After the vehicle has been salvaged from the water, remove the high-voltage service disconnect and disconnect the Battery low voltage (negative terminal) to switch off the high-voltage system.



After the vehicle has been salvaged from the water:

- Monitor vehicle closely
- Park vehicle outside and far away from flammable materials
- Ensure clear access for firefighters

8. Towing / transportation / storage



Removing the vehicle from the immediate hazardous area at walking speed is generally permitted.

Transportation is permitted on a truck only. Other variants of towing the vehicle are prohibited. Securing the vehicle by its wheels is recommended.

Use only the towing eye in the vehicle and screw it in securely all the way to the stop.

Use the towing eye only for towing on paved roads. Prevent transverse loads on the towing eye. For example, do not raise the vehicle by the towing eye.

Electric vehicles with damaged batteries or with a red high-voltage warning light must be parked outside of buildings with a safety distance of 5 m to adjacent vehicles/objects.

If 5 m is not feasible, vehicles should be parked next to non-flammable structures such as concrete barriers.



Battery pack, high-voltage: Repeat ignition is possible!

9. Important additional information

This document shows all national-market versions and the maximum equipment of the vehicle.