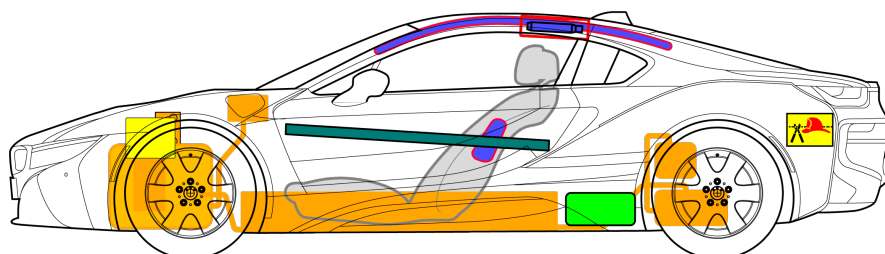
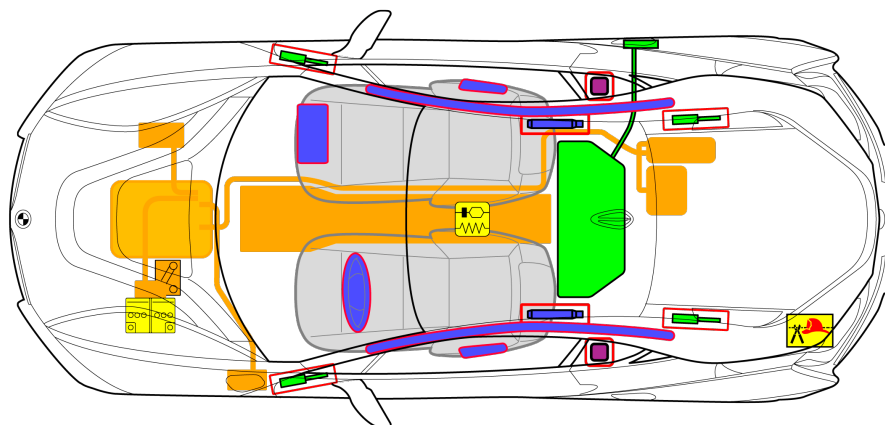




BMW i12
Coupé
(from 11/2015)



Legend

	Airbag		Stored gas inflator		Seat belt pretensioner		SRS control unit		Pedestrian protection active system
	Automatic rollover protection system		Gas strut / Preloaded spring		High strength zone		Zone requiring special attention		High voltage disconnect (cutting solution)
	Battery low voltage		Ultra capacitor, low voltage		Fuel tank		Gas tank		Safety valve
	High voltage battery pack		High voltage power cable / component		High voltage disconnect		Fuse box disabling high voltage system		Ultra capacitor, high voltage

This overview shows the maximum range of equipment of the vehicle

	ID no.	Version no.	Version date	Page
	WBY-I12	1	11/2015	01

Important: For more information see rescue manual.

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⚠ DANGER

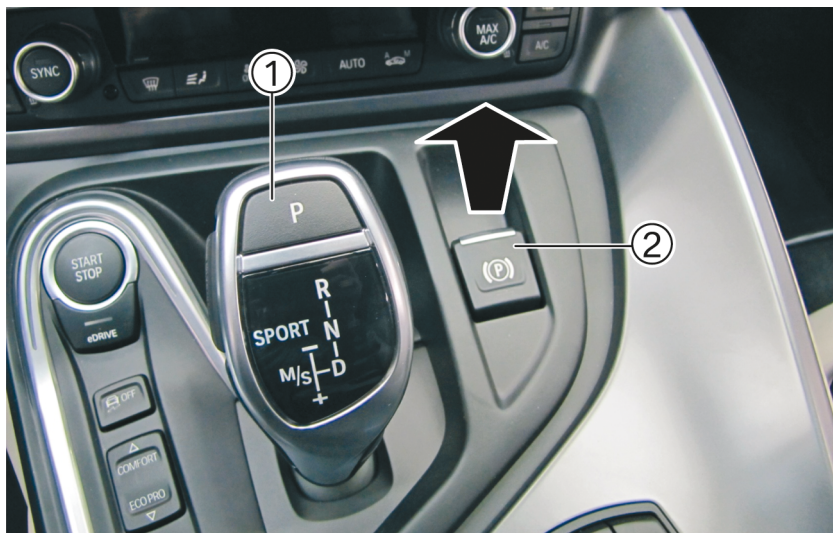
High voltage system.

The high voltage system carries high voltage currents. Fatal electric shock hazard!

- Do not touch the high voltage battery.

Secure the vehicle to prevent it from rolling away

Press button "P" (1). Pull the switch (2) for the electric parking brake upward.



Deactivate the drive and high voltage system (set to de-energised condition) - airbag not deployed

(START-STOP and low voltage battery accessible)

i TECHNICAL INFORMATION

In case of accidents resulting in airbag deployment, the high voltage system is automatically deactivated (de-energised).

i TECHNICAL INFORMATION

The negative terminal of the low voltage battery and the high voltage disconnect must be disconnected in all cases.

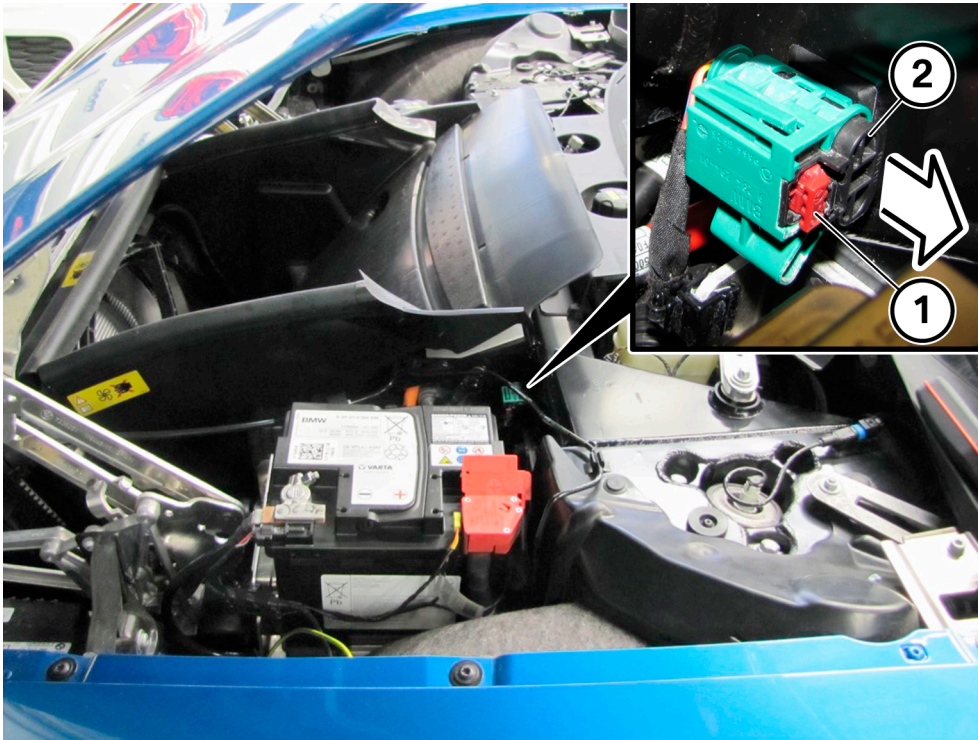
If the engine is running or displays are active in the instrument cluster, press the "START STOP" button to switch off the ignition.



Deactivate the high voltage system - at the front of the vehicle

Open the bonnet. Unlock plug disconnection lock (1) and pull out.

Pull plug (2) for high voltage disconnect apart in the direction of the arrow.



The high voltage system is deactivated when the hole (1) is clear all the way through.

To avoid inadvertent activation of the high voltage system, a padlock can be installed through the open hole (1), for example!

Note: The plug connection cannot be completely separated.



Deactivate the high voltage system - at the rear of the vehicle

If the high voltage disconnect in the front area is not accessible, deactivate the high voltage system using the second high voltage disconnect (cutting solution) at the rear.

Open tailgate and remove cover (1) on left-hand side.



Remove tyre sealant bottle (1).



Cut through cable (1) for the high voltage disconnect (cutting solution). The high voltage system is deactivated.

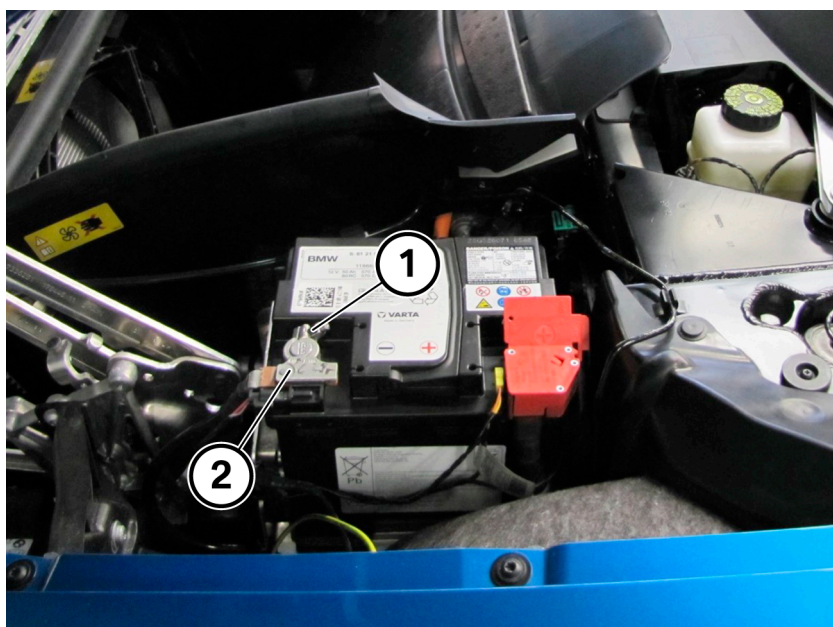


Disconnecting negative terminal of the low voltage battery

The low voltage battery is located in the front area of the vehicle.

Loosen nut (1) and pull off battery negative cable (2) upwards.

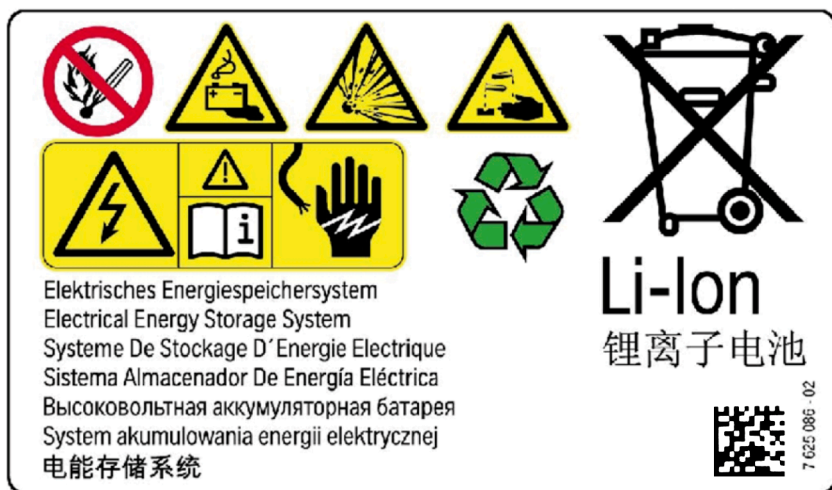
Cover the battery negative terminal to exclude any contact with the battery negative cable.



Labelling of the high voltage components

The high voltage battery is located on the vehicle floor.

Labelling of the high voltage battery pack:



Labelling of the remaining high voltage components:



Identification of the high voltage cables (1) (insulation / orange sheath):

