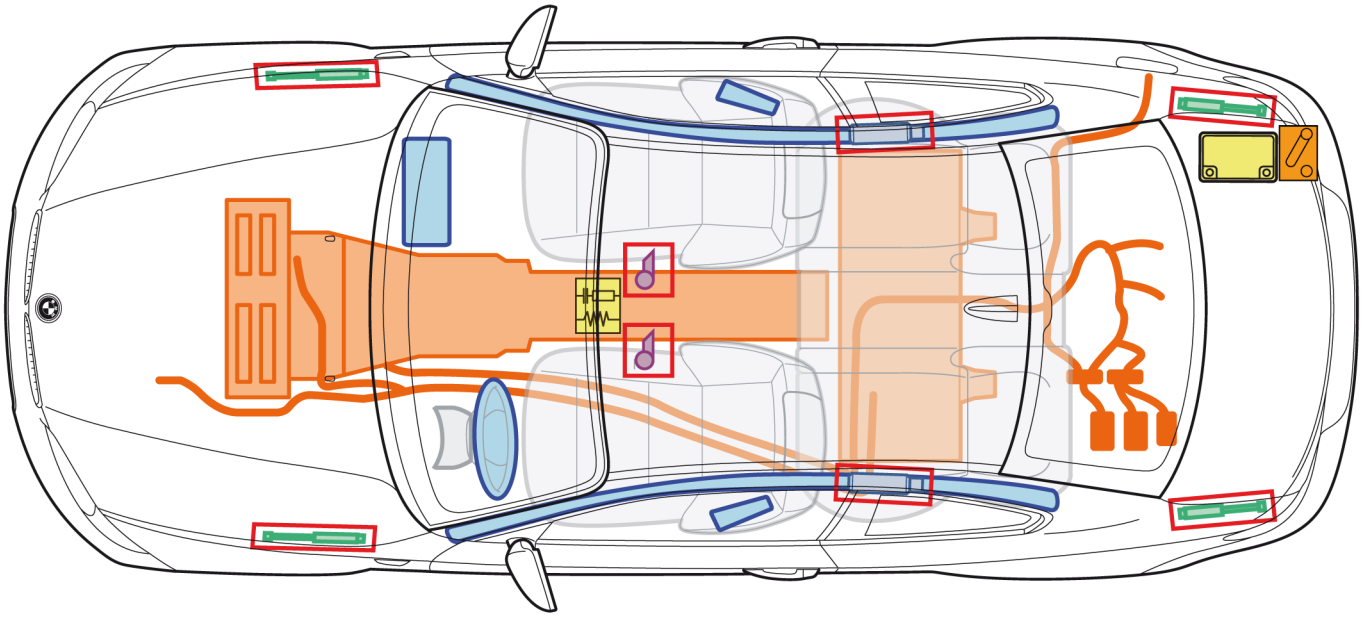
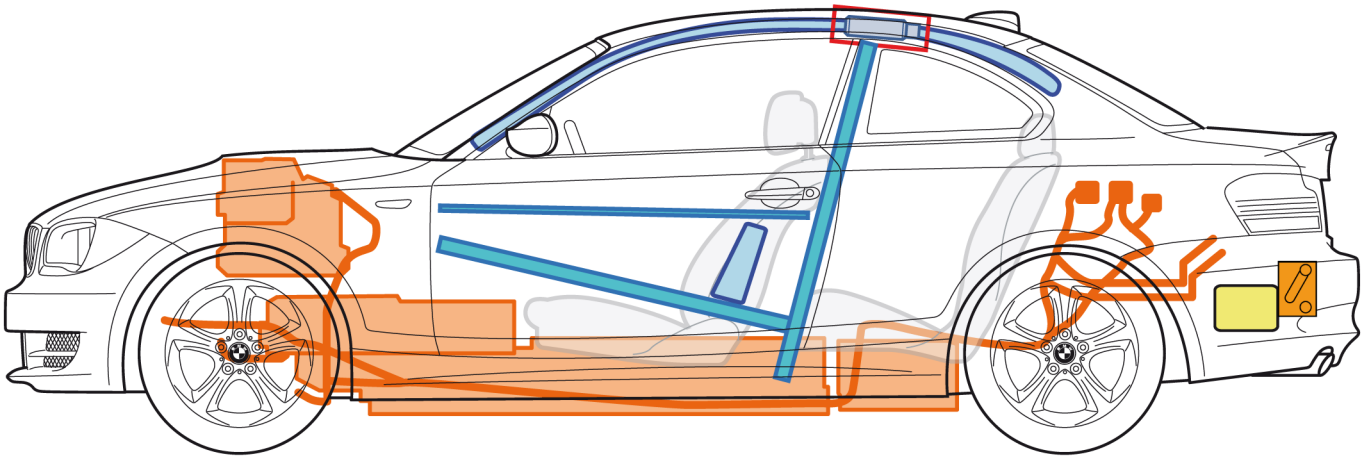
Active E

(since 09/2011)





Legend

Airbag	Body reinforcement	Airbag control unit
Gas generator	Gas-filled shock absorber	12 V battery
Belt tensioner	High-voltage components	High-voltage emergency separation point

This overview shows the maximum possible vehicle equipment.

Issue 11/2012

	**Danger to life!** Do not touch high-voltage components! **Special features:** High-voltage system with direct current voltage up to 355 volts! Identifying features and details below.

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Identifying features:

- No exhaust system present, see arrow.
- Scoop on the engine compartment lid, see arrow.

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Secure vehicle to prevent it rolling.

Press "P" button.

Operate the automatic hold brake.

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	**Airbag activated** The high-voltage system is automatically deactivated (de-energised) if an accident is experienced that triggers the airbags.

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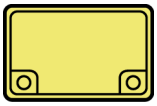
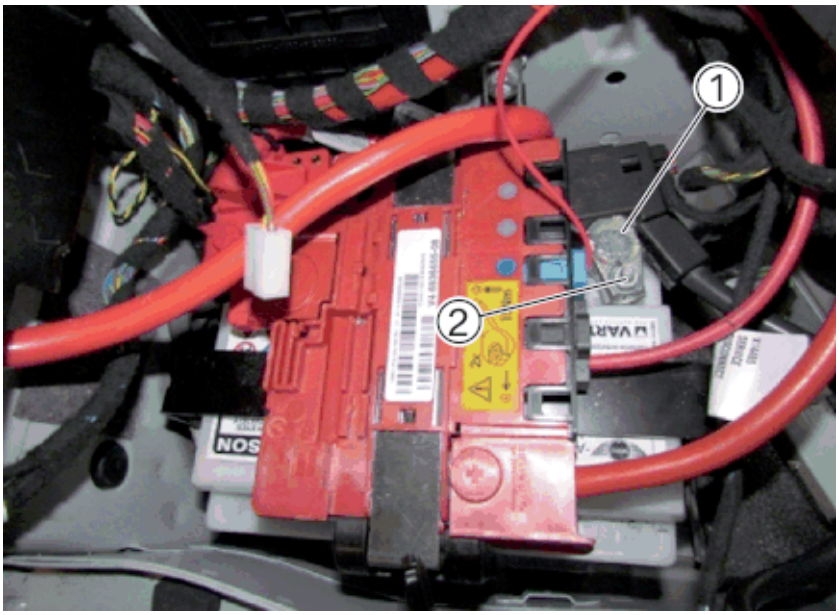
Deactivate the electric motor and high-voltage system (switch to de-energised) Variant 1 - Airbag not activated.

	**Note:** **The negative terminal of the 12 V battery must be disconnected.** Disconnecting the negative terminal of the 12 V battery will automatically deactivate the high-voltage system (de-energised).

(Ignition and 12 V battery are accessible)

1. Briefly push the ignition key (1) in and pull out. The ignition is shut off.

2. Open the luggage compartment and remove both service flaps (1).



3. Loosen the nut (2) and pull off the battery earth lead (1) in the upwards direction.
Cover negative battery lead, in order to prevent contact with the battery terminals.

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Deactivate the high-voltage system (switch to de-energised) Variant 2.

Open the luggage compartment and remove both service flaps (1).

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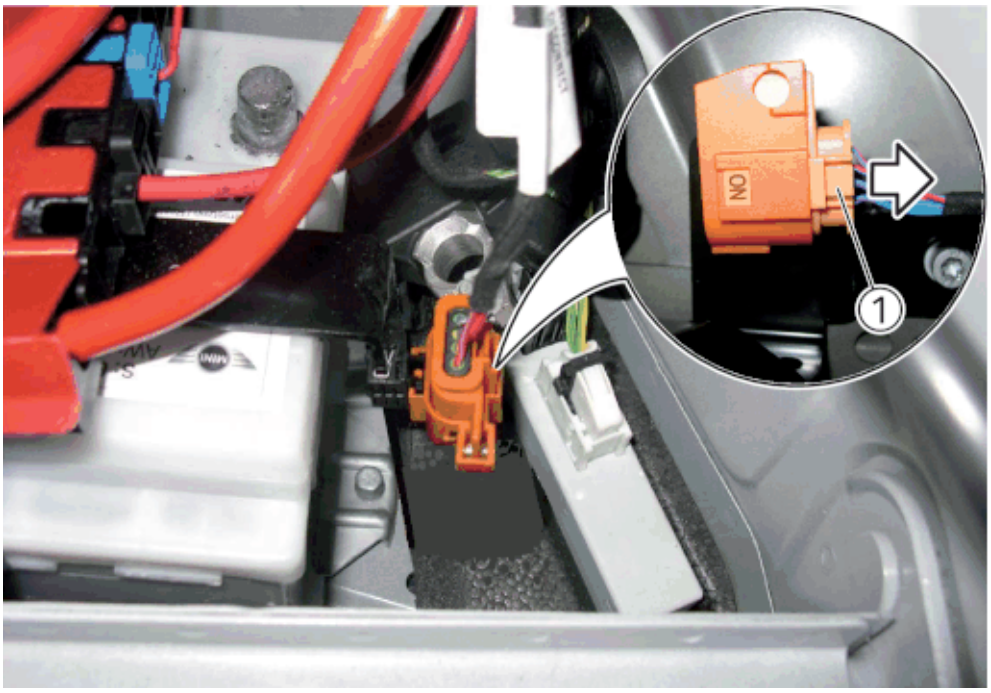

Unlock connector from high-voltage emergency separation point (1) and pull apart in direction of arrow.

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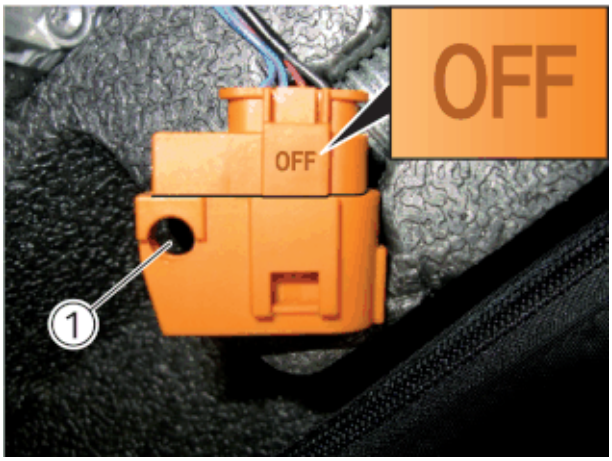

The high-voltage system is deactivated when bore hole (1) is completely free and the word "OFF" can be seen on the connector.

For example, you can install a padlock through the open bore hole (1) to prevent unintended activation of the high-voltage system!

NOTE: The plug connection cannot be fully disconnected.

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The three high-voltage batteries are located:

- in the engine compartment (fitted directly to the bulkhead).
- near the central tunnel (transmission tunnel/drive shaft).
- near the fuel tank (under the seat bench).

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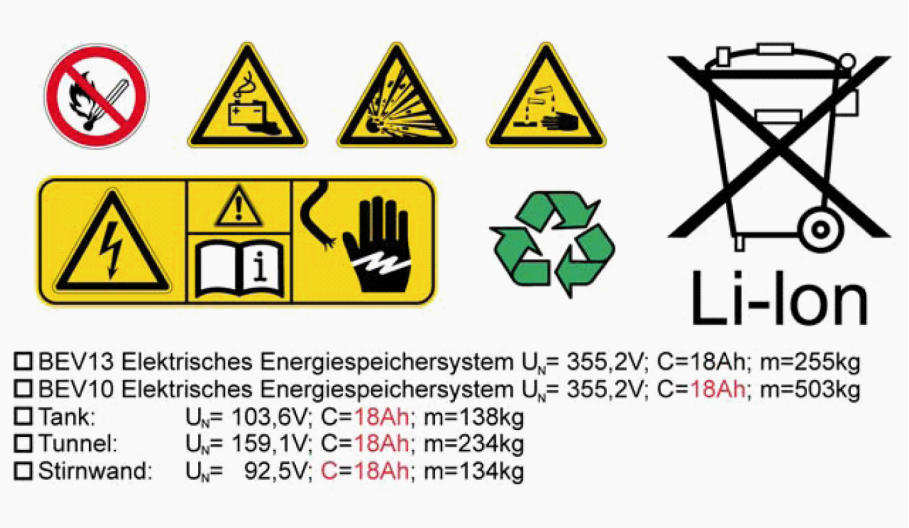
Identification of high-voltage battery:



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Identification of the remaining high-voltage components:

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Identification of the high-voltage cable (1) (insulation / orange coating).

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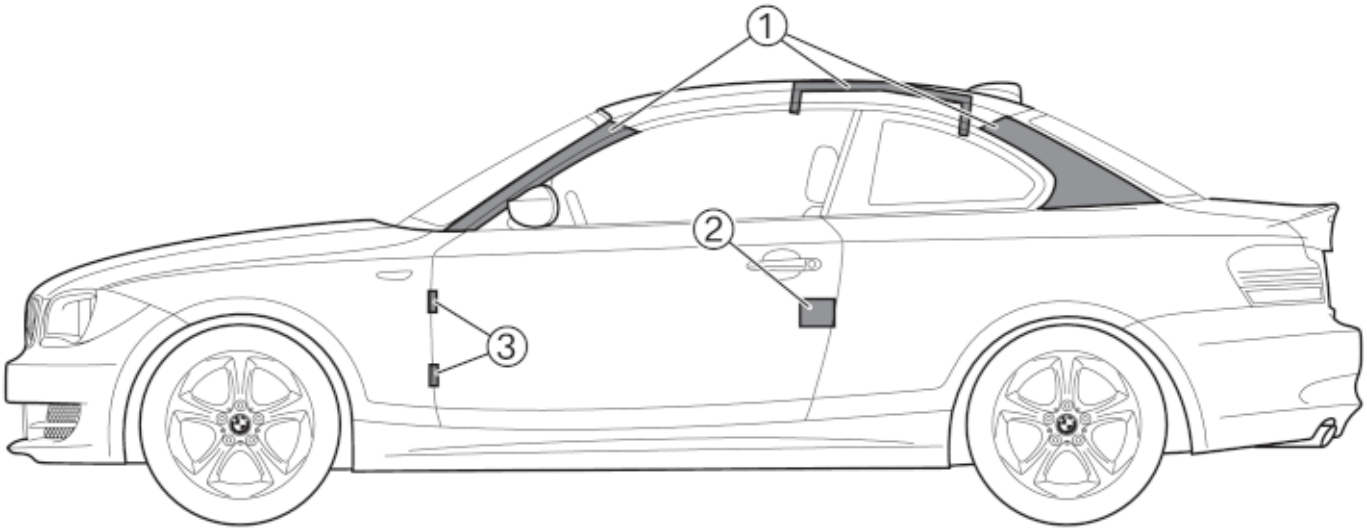
Opening the vehicle

These notes apply exclusively to trained emergency service personnel. Knowledge of the function and operating principle of the safety systems and vehicle characteristics is also needed.



1. The areas mark the zones at which the roof can be cut off.

   Modern heavy duty cutting equipment is mandatory for cutting the body; older hydraulic cutting tools could be overloaded.

   The heavy duty cutting equipment must be properly used by trained and qualified personnel.
2. Door locks
3. Door hinges

Important information

The information for the rescue personnel needs to be adhered to, see rescue manual.