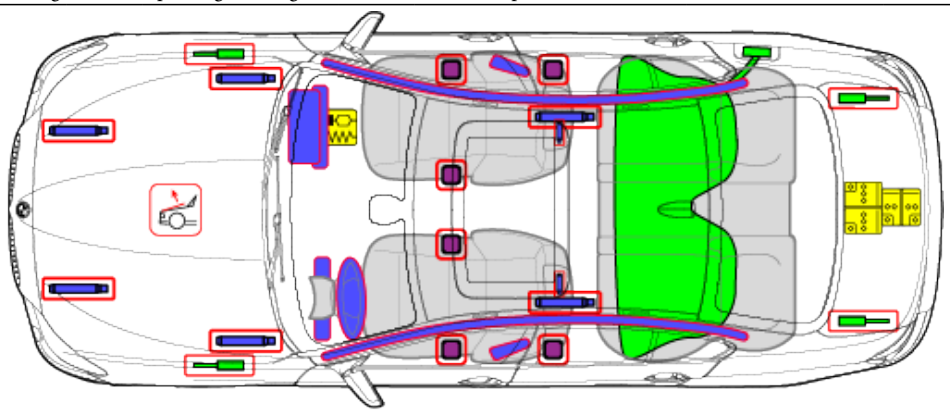
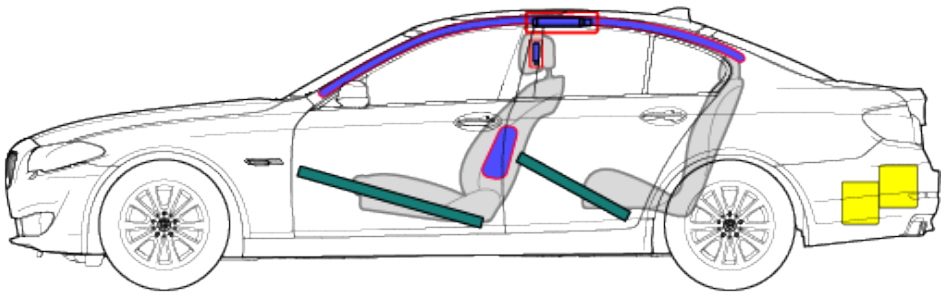
BMW 5 F10
Limousine
from 03/2010

Note: The Rescue Sheet depicts a LHD vehicle (as allowed under the ISO 17840-1). All components (other than steering wheel and passenger airbag) are located in the same position in the Aust/NZ RHD model.





	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 diconnect (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

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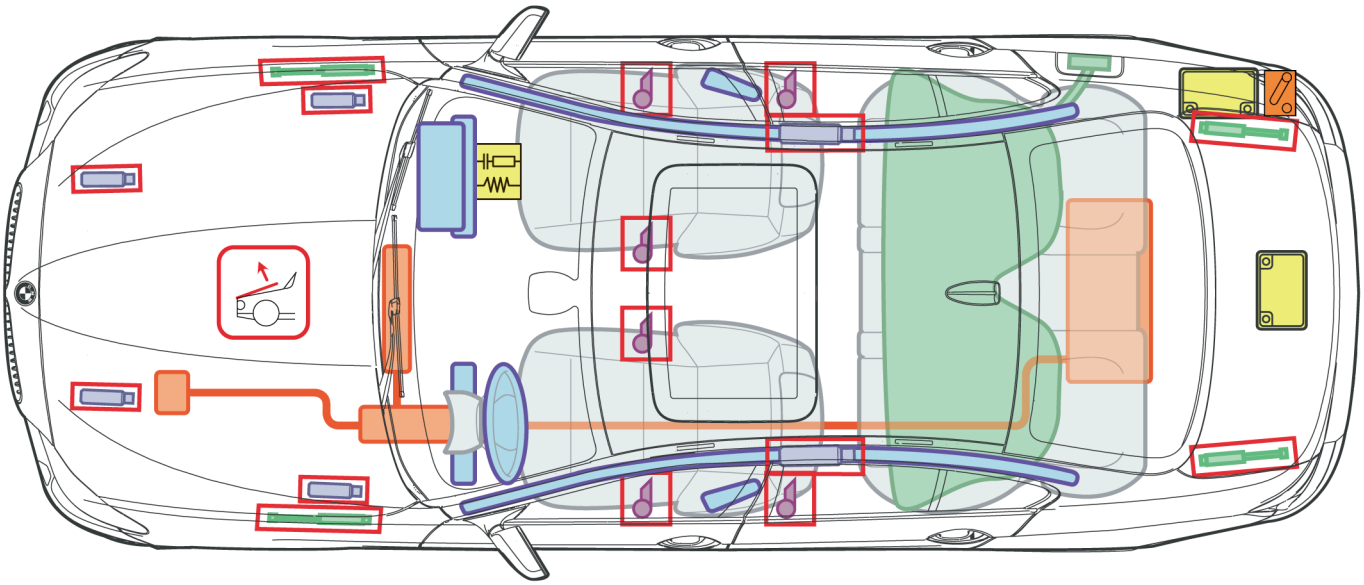
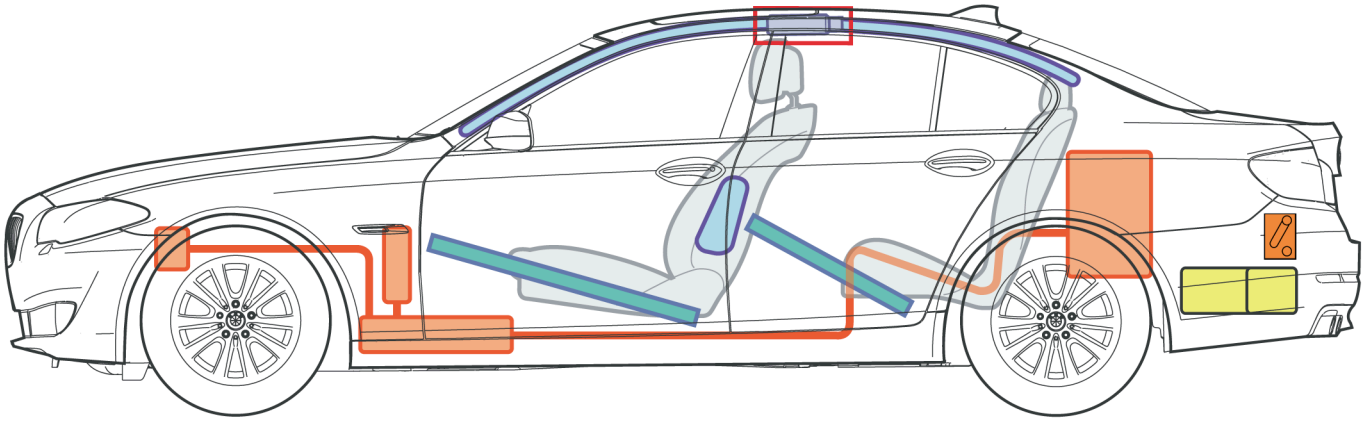
Important: For more information see rescue manual.

5 Series Active Hybrid 5 F10

(since 12/2011)



Note: The Rescue Sheet depicts a LHD vehicle (as allowed under the ISO 17840-1). All components (other than steering wheel and passenger airbag) are located in the same position in the Aust/NZ RHD model.



Legend

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

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 385 volts! Identifying features and details below.

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Identifying features:

"Active Hybrid" lettering on tailgate, side panel and front sill panel.

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Secure vehicle to prevent it rolling.

Press "P" button.

Pull the switch for the electrical Automatic Hold brake up.

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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) – airbag not activated.

(Ignition and 12 volt batteries are accessible)

 	**Remarks:** **The negative terminals of the 12 V batteries and the high-voltage emergency separation point must always be disconnected.**

With the engine running or with the displays in the instrument cluster being activated, push button "START STOP ENGINE" to switch off ignition.

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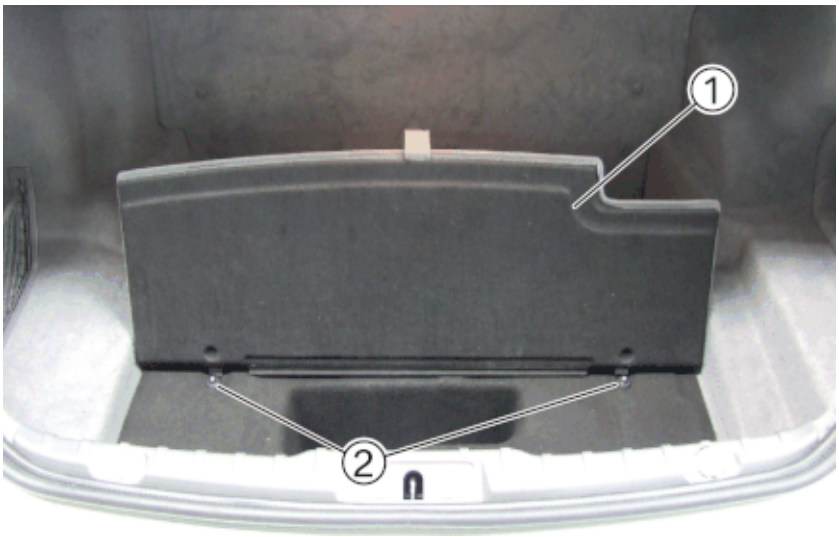
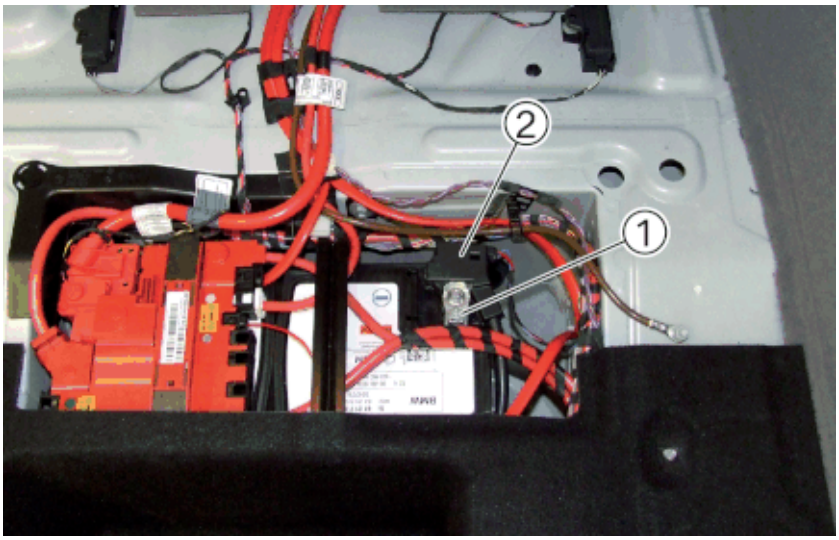


Open the tailgate and fold the luggage compartment floor trim panel (1) up.

Loosen plastic nuts (2) and remove luggage compartment floor trim panel (1).



Slacken the nut (1) and pull off the battery earth lead (2) in the upwards direction.
Cover negative battery terminal in order to rule out contact with battery earth lead.

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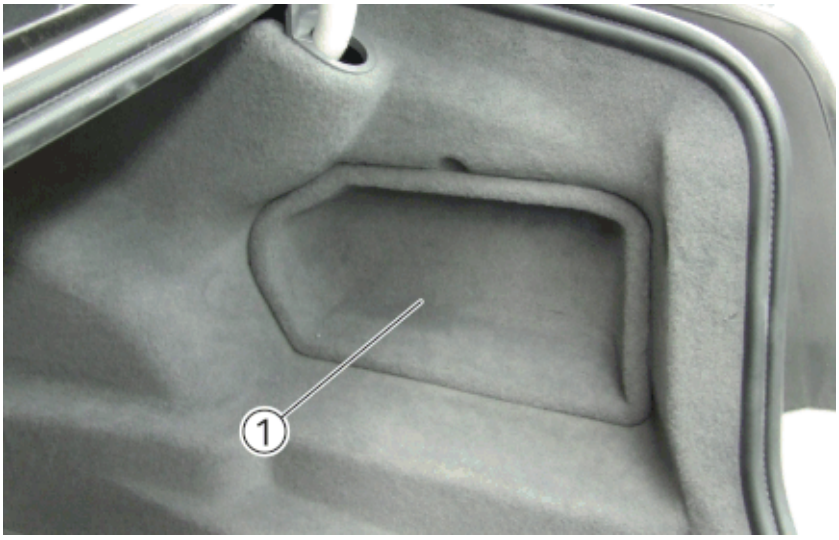
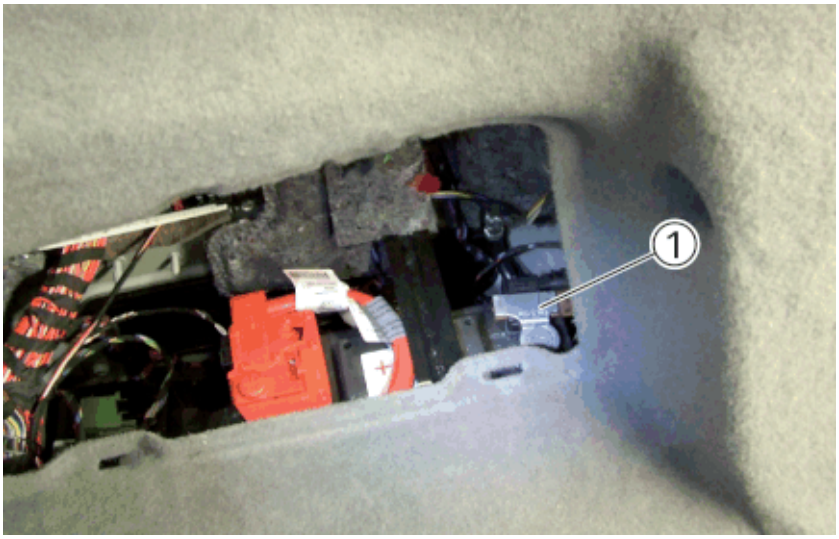


Remove service flap (1) from luggage compartment trim panel on the right.



Loosen the nut and pull the battery earth lead (1) off toward the top.
Cover the battery earth lead to prevent contact with the battery terminal.

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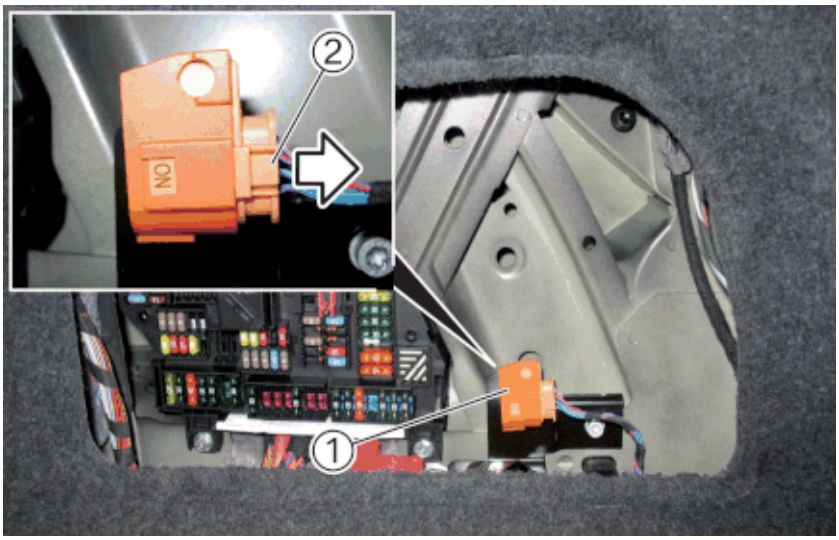
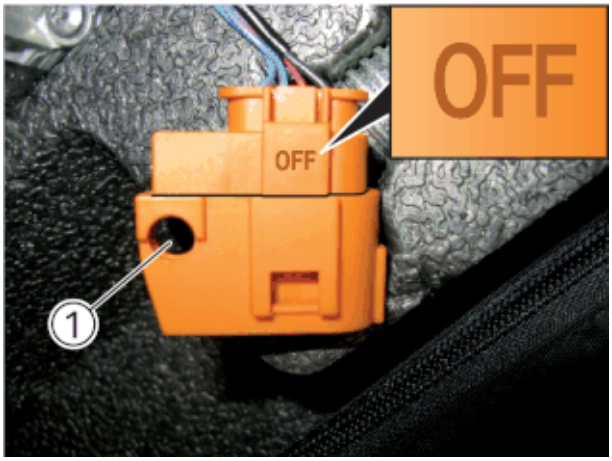


Unlock connector (1) for high-voltage emergency separation point (2) and pull apart in direction of arrow.



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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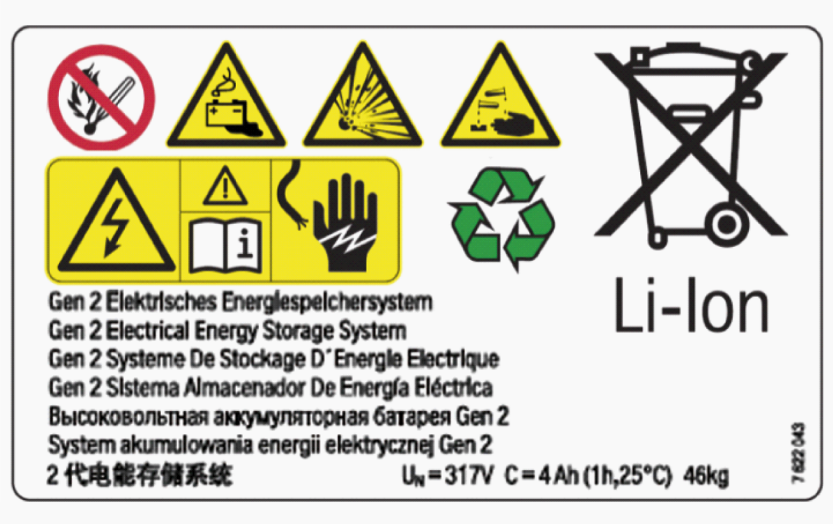
The high-voltage battery is located underneath the luggage compartment trim panel.

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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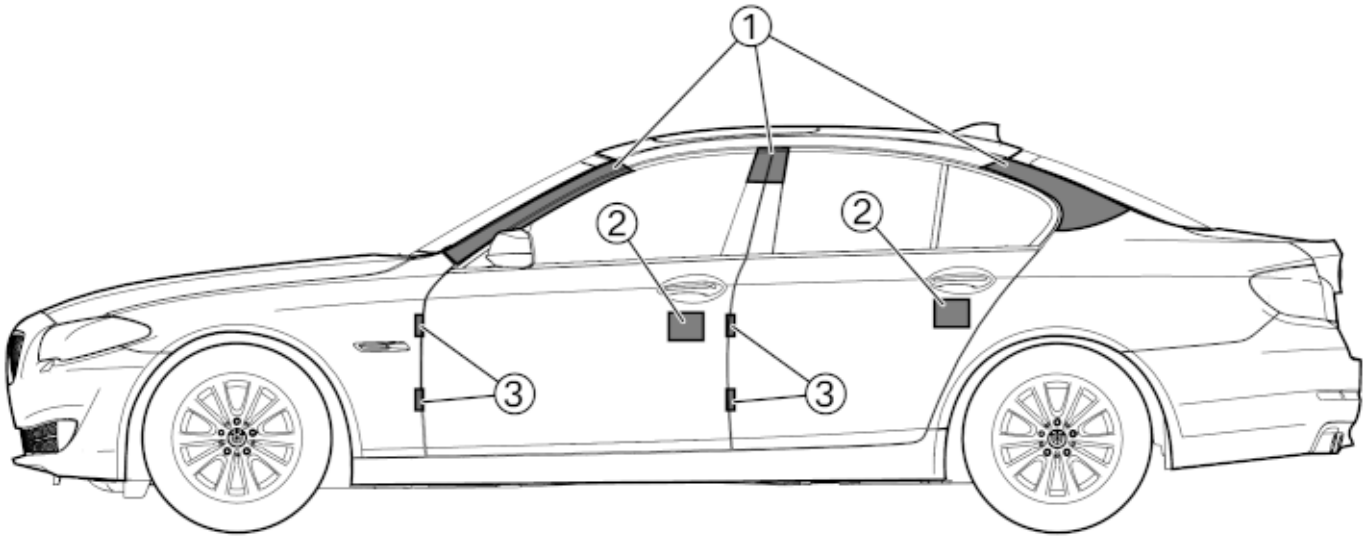
Opening the vehicle

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.