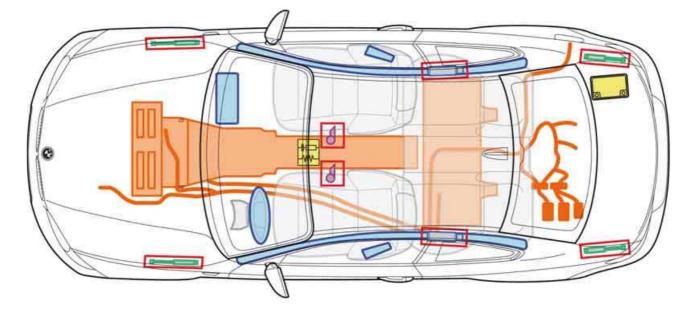
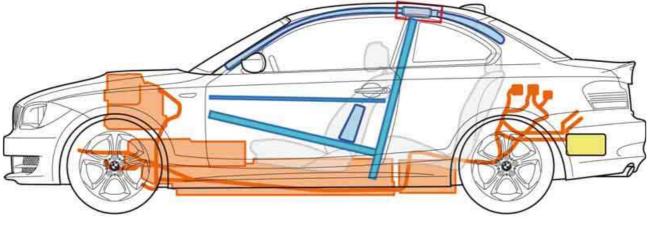


# BMW ActiveE (since 09/2011)









## Legend

0	Airbag		Bodywork reinforcements	#D-	Airbag control unit
	Gas generator	<del></del>	Gas pressure damper	0 0	12-Volt battery
1	Belt tensioner		High-voltage components		

This overview shows the maximum vehicle equipment.



# **Special features:**

High-voltage system with DC voltage up to 355 Volts! Do not touch high-voltage components. For labelling characteristics and details, see reverse!

## Labelling characteristics:

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







### **Remarks:**

## The negative terminal of the 12 Volt battery must be disconnected.

- Disconnecting the negative terminal of the 12 Volt battery automatically disables the highvoltage system.
- In the event of an accident in which the airbag is triggered, the high-voltage system is also disabled.



#### Risk of death!

Do not touch high-voltage components.

The three high-voltage batteries are located:

- In the engine compartment (directly up against the bulkhead)
- In the central tunnel area (gear tunnel/crank shaft)
- In the tank area (below the back seat bench)

Labelling of the high-voltage battery:



□ BEV13 Elektrisches Energiespeichersystem U<sub>x</sub>= 355,2V; C=18Ah; m=255kg □ BEV10 Elektrisches Energiespeichersystem U<sub>x</sub>= 355,2V; C=18Ah; m=503kg

□ Tank: U<sub>n</sub>= 103,6V; C=18Ah; m=138kg
□ Tunnel: U<sub>n</sub>= 159,1V; C=18Ah; m=234kg
□ Stirnwand: U<sub>n</sub>= 92,5V; C=18Ah; m=134kg

Labelling of the other high-voltage components:



