

- 1 12 V Battery, Left-hand drive
- (5) High-voltage battery (Left-hand drive)
- 2 12 V Battery, Right-hand drive
- 6 High-voltage battery (Righthand drive)
- (3) Hydrogen tank
  - Alternative high-voltage disconnect device, left-hand drive
- 4 High-voltage battery
- 8 Alternative high-voltage disconnect device, right-hand drive

9 High-voltage charge socket



Airbag



Gas generator



Seat belt tensioner



Gas-filled strut



Fuel tank



Restraint systems control unit



12 V Battery



High-voltage battery



High-voltage components



High-voltage disconnect device



Alternative highvoltage disconnect device



Pedestrian protection

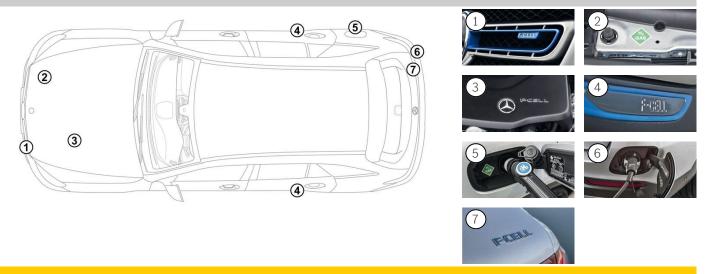
Note: Please see our  $\underline{\mathsf{emergency}}\,\mathsf{response}\,\mathsf{guide}$  for more information

02.0





## 1. Identification / recognition



## 3. Disable direct hazards / safety regulations

## Deactivation of the high-voltage system

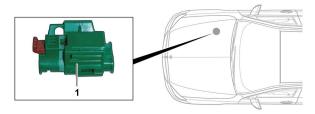


The high-voltage system is automatically switched off in the event of accidents in which the airbags and seat belt pretensioners trigger.



In all other cases, the high-voltage system should be deactivated as follows:

Option 1: High-voltage disconnect

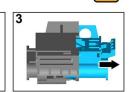


The high-voltage disconnect is located in the engine compartment on the passenger side.





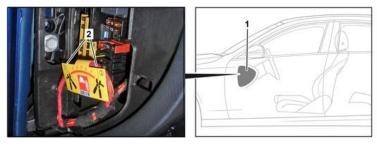




- (1) Pull the release
- (2) Push the release down
- (3) Pull out the switch

#### Option 2: Alternative high-voltage disconnect

The alternative high-voltage disconnect is located under the cover of the fuse box in the cockpit on the driver's side. It is indicated with a sign.



Remove the cover (1). Cut the cable at the marked point (2).





# Mercedes-Benz GLC Model N253 SUV, 2017 - 2020





In order to ensure that there is no longer any residual voltage in the high-voltage system, wait approx. 20 seconds after switching it off



The passive safety systems such as airbags and seat belt pretensioners will continue to be supplied with power by the 12-volt electrical system.



### Disconnecting the 12 V battery



- 1. Remove the cover from the 12-volt battery in the engine compartment.
- 2. Disconnect the negative cable of the 12-volt battery at the screw connection and secure it against unintentional contact.