

- 1 Main battery 12 V, Left-hand drive
- drive
- Main battery 12 V, Right-hand 3 High-voltage battery
- (4) Front drive module

- (5) Rear drive module
- (6) On-Board charger
- (7) High-voltage charge socket
- 8 High-voltage charging socket (China & Japan only)



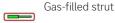
Airbag



Gas generator



Seat belt tensioner



dstrut



Restraint systems control unit



12 V Battery



High-voltage battery



High-voltage components



High-voltage disconnect device



Alternative highvoltage disconnect device

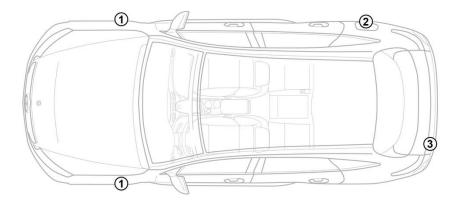
Note: Please see our <u>emergency response guide</u> for more information

02.2

Mercedes-Benz EQC Model N293 cross-country vehicle, 2019 - 2023



1. Identification / recognition









3. Disable direct hazards / safety regulations

Switch off the ignition:

- 1. Press the START/STOP button without actuating the service brake.
- 2. Keep the electronic vehicle key at a distance of at least 5 m.







The absence of engine noise does not mean that the vehicle is switched off.



A restart is possible until the vehicle is switched off.

Deactivation of the high-voltage system

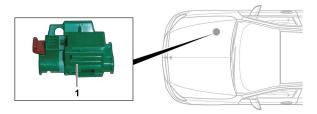


The high-voltage system is automatically switched off in the event of accidents in which the airbags and seat belt pretensioners trigger.



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

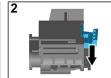
Option 1: High-voltage disconnect

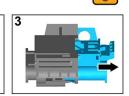


The high-voltage disconnect is located in the engine compartment on the passenger side.









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



Mercedes-Benz EQC Model N293 cross-country vehicle, 2019 - 2023

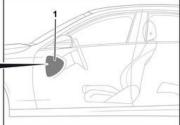




Option 2: Alternative high-voltage disconnect

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).



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.



The passive safety systems (airbags and seat belt pretensioners) are deactivated.