



Airbag



Gas generator



Seat belt pretensioner



SRS control unit



Active pedestrian protection system



Gas strut / Preloaded spring



Low-voltage battery



Diesel Fuel tank

Mercedes-Benz S-Class 450d 4MATIC Sedan (W223), as of 2023



1. Identification / recognition





(2)

4matic

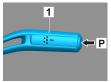
(3)

S450d

2. Immobilisation / stabilisation / lifting

Parking brake



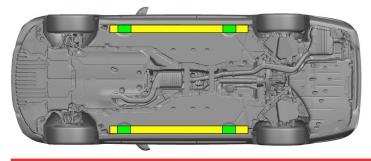






Press the P switch on the gear selector (1). The parking brake is automatically activated.

Electric parking brake (1)





Suitable lifting points



Suitable stabilisation points on the side

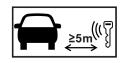


Additional deformation of the door sills and the underbody (e.g. through support with hydraulic equipment) must be avoided during the rescue.

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.



Disconnecting the 48 V battery

- 1. Remove the cover from the 48-volt battery in the engine compartment.
- 2. Disconnect the negative cable of the 48-volt battery at the screw connection and secure it against unintentional contact.





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Disconnecting the 12 V battery



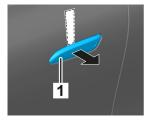
- 1. Remove the cover from the 12-volt battery in the boot.
- 2. Disconnect the negative cable of the 12-volt battery at the screw connection and secure it against unintentional contact.



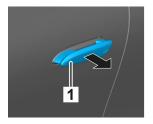
The passive safety systems (airbags and seat belt pretensioners) are deactivated.

4. Access to the occupants

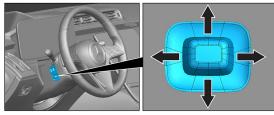
When rescuing the vehicle occupants, the components of the restraint systems (in particular pyrotechnic elements) must be taken into account in accordance with the information on page 1.



Slide a flat, non-metallic object behind the retracted door handle (1) from Reach behind the door handle (1) from below and pull it out until you feel above and lever it slightly out.



resistance, then hold.

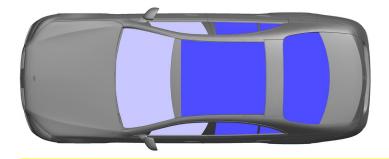


Steering wheel adjustment





Seat adjustment (electric)





5. Stored energy / liquids / gases / solids

000	12 V/ 48 V
	76 L
	670 ± 10 g

6. In case of fire







Use large volumes of water (H₂O) to extinguish a vehicle fire.

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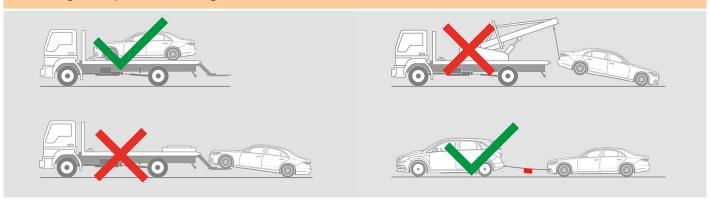


7. In case of submersion

There is no risk of voltage in the bodywork. After recovery of the vehicle:

- 1. Allow the water to drain out of the interior.
- 2. Commence deactivation of the 12 V/48 V electrical system (see Section 3).

8. Towing / transportation / storage



9. Important additional information

You can find more information in the **Guidelines for car towing services**.

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

10. Explanation of pictograms used



Vehicle on fuel of liquid group 1



General warning sign



Flammable



Hazardous to the human health



Corrosives



Acute toxicity



Explosive



Use water to extinguish the fire



Use dry foam to extinguish the fire



Use wet foam to extinguish the fire



Bonnet



Boot



Remove smart key



Air-conditioning component



Warning; low temperat-