

Practical hints

Jump starting

Warning!

Failure to follow these directions will cause damage to the electronic components, and can lead to a battery explosion and severe injury or death.

Never lean over batteries while connecting or jump starting, you might get injured.

Battery fluid contains sulfuric acid. Do not allow this fluid to come in contact with eyes, skin or clothing. In case it does, immediately flush affected area with water, and seek medical help if necessary.

A battery will also produce hydrogen gas, which is flammable and very explosive. Keep flames or sparks away from battery, avoid improper connection of jumper cables, smoking, etc.

Attempting to jump start a frozen battery can result in it exploding, causing personal injury.

Read all instructions before proceeding.

If the battery is discharged, the engine can be started with jumper cables and the battery of another vehicle. Observe the following:

- Jump starting should only be performed when the engine and catalytic converter¹ are cold.
- Do not start the engine if the battery is frozen. Let the battery thaw out first.
- Only jump start from batteries with the same voltage rating (12-V). Jump starting with a more powerful battery could damage the vehicle's electrical system, which will not be covered by the Mercedes-Benz Limited Warranty.
- Use only jumper cables with sufficient cross-section and insulated terminal clamps.
- Always make sure the jumper cables are not on or near pulleys, fans or other parts that move when the engine is started or running.



Jump starting may only be performed on the main battery installed in the trunk.

Avoid repeated and lengthy starting attempts.

Do not attempt to start the engine using a battery quick charge unit.

If the engine does not run after several unsuccessful starting attempts, have it checked at the nearest authorized Mercedes-Benz Center.

Excessive unburned fuel generated by repeated failed starting attempts may damage the catalytic converter¹.


Make sure the jumper cables do not have loose or missing insulation.

Make sure the cable clamps do not touch any other metal part while the other end is still attached to a battery.

¹ Vehicles with gasoline engine only.

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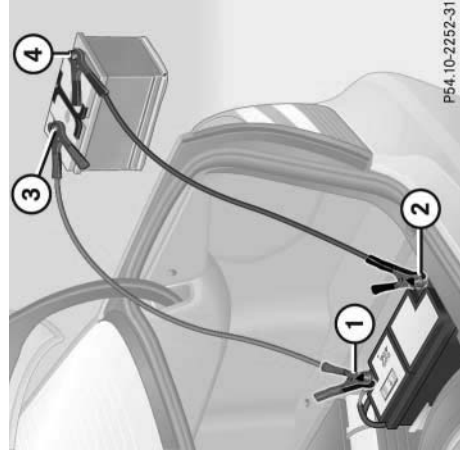
Keep flames or sparks away from battery.
Do not smoke.

Observe all safety instructions and precautions when handling automotive batteries (▷ page 326).

- ▶ Connect positive terminals ① and ③ of the batteries with the jumper cable. Clamp cable to charged battery ③ first.



Never invert the terminal connections!



- ① Positive terminal of discharged battery
- ② Negative terminal of discharged battery
- ③ Positive terminal of charged battery
- ④ Negative terminal of charged battery ▷▷

The battery is located in the trunk underneath the luggage box (▷ page 423). Only jump start the vehicle from the battery in the trunk.

- ▶ Make sure the two vehicles do not touch.
- ▶ Turn off all electrical consumers.
- ▶ Apply parking brake.
- ▶ Shift gear selector lever to position **P**.
- ▶ Open the trunk.

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- ▷▷ ▶ Start engine of the vehicle with the charged battery and run at idle speed.
- ▶ Connect negative terminals (4) and (2) of the batteries with the jumper cable. Clamp cable to charged battery (4) first.
- ▶ Start the engine of the disabled vehicle.



The message **Malfunction - electric consumers switched off** may appear in the instrument cluster. It will disappear as soon as the battery is sufficiently charged.

Now you can again turn on the electrical consumers. Do not turn on the lights under any circumstances.

- ▶ Remove the jumper cables first from negative terminals (2) and (4) and then from positive terminals (1) and (3).

Now you can turn on the lights.

- ▶ Have the battery checked at the nearest authorized Mercedes-Benz Center.



Do not tow-start the vehicle.