



How to change left
engine mounts on
**MERCEDES-BENZ C-
Class T-modell (S203)** –
replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:

MERCEDES-BENZ C-Class T-modell (S203) C 30 CDI AMG (203.218)

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ E-Class Saloon (W211) E 270 CDI (211.016)

REPLACEMENT: ENGINE MOUNTS – MERCEDES-BENZ C-CLASS T-MODELL (S203). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Torque wrench
- Drive socket # 10
- Drive socket # 16
- Ratchet wrench
- Hydraulic transmission jack
- Fender cover

Buy tools

Replacement: engine mounts – MERCEDES-BENZ C-Class T-modell (S203).
AUTODOC experts recommend:

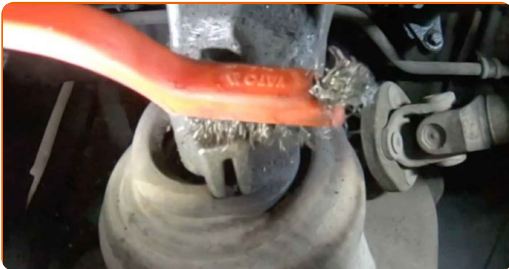
- All work should be done with the engine stopped.

REPLACEMENT: ENGINE MOUNTS – MERCEDES-BENZ C-CLASS T-MODELL (S203). USE THE FOLLOWING PROCEDURE:

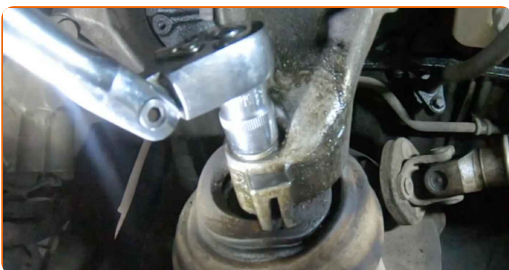
1 Open the bonnet.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3 Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



4 Unscrew the upper fastener of the engine mount. Use a drive socket #16. Use a ratchet wrench.

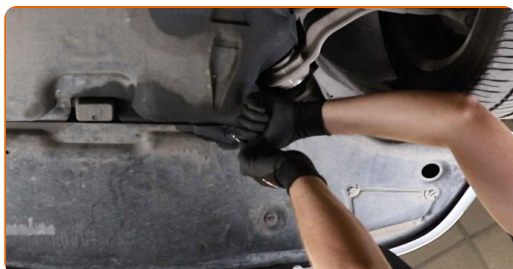


5 Remove the fastening bolt.



6 Lift the car using a jack or place it over an inspection pit.

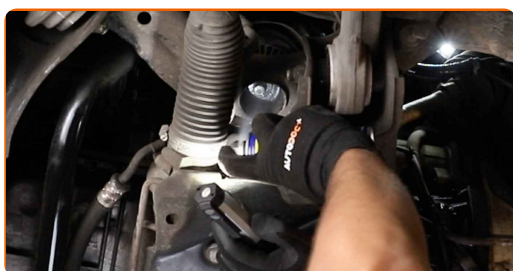
7 Undo the fasteners of the oil pan lower cover. Use a drive socket #10. Use a ratchet wrench.



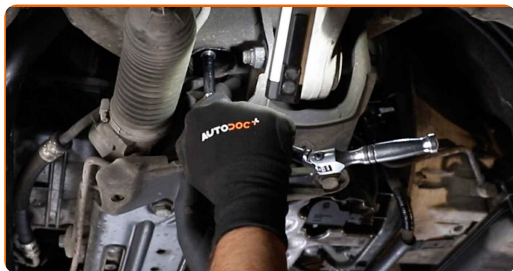
8 Remove the oil pan cover.



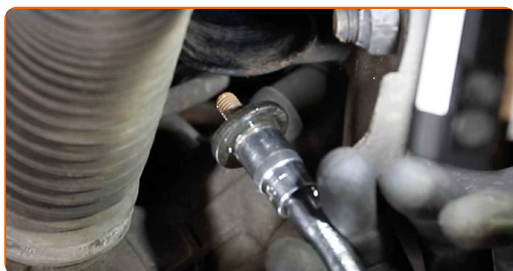
9 Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



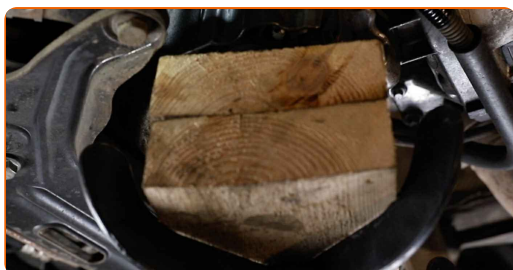
10 Unscrew the lower fastener of the engine mount. Use a drive socket #16. Use a ratchet wrench.



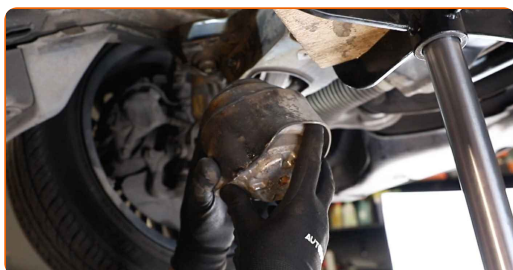
11 Remove the fastening bolt.



12 Support the engine in the oil pan area. Use a hydraulic transmission jack.



13 Remove the engine mount.



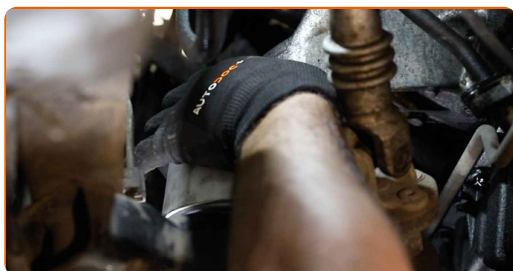
Replacement: engine mounts – MERCEDES-BENZ C-Class T-modell (S203).
Tip from AUTODOC experts:

- Carefully check the other engine mounts and replace them if necessary.

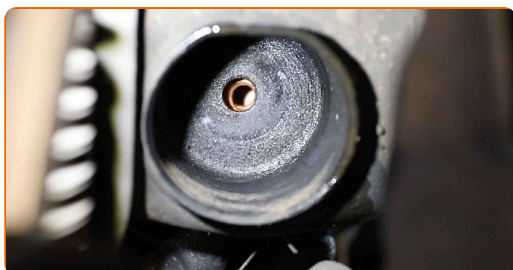
14 Clean the mounting seat of the engine mount. Use a wire brush. Use WD-40 spray.



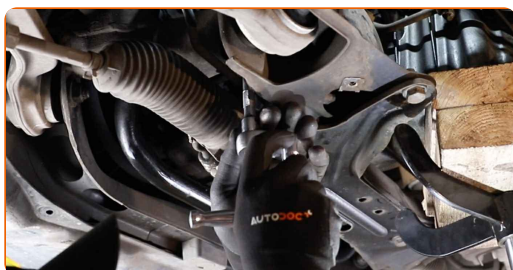
15 Install the engine mount to its mounting seat.



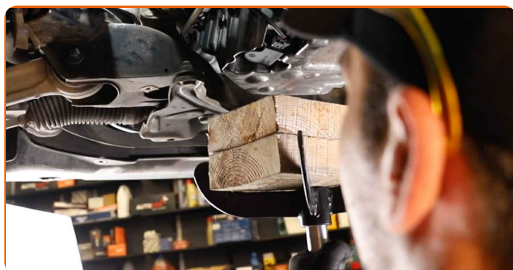
16 Install the fastening bolt.



17 Screw in the lower fastener of the engine mount. Use a drive socket #16. Use a ratchet wrench.



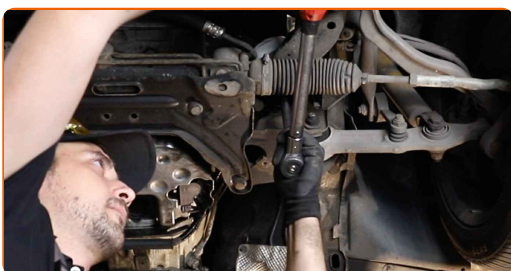
18 Remove the hydraulic transmission jack.



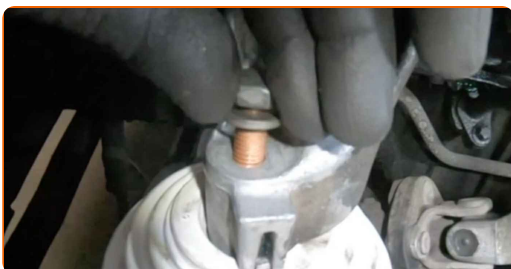
AUTODOC recommends:

- Replacement: engine mounts – MERCEDES-BENZ C-Class T-modell (S203). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

19 Tighten the lower fastener of the engine mount. Use a drive socket #16. Use a torque wrench. Tighten it to 50 Nm torque.



20 Install the fastening bolt.



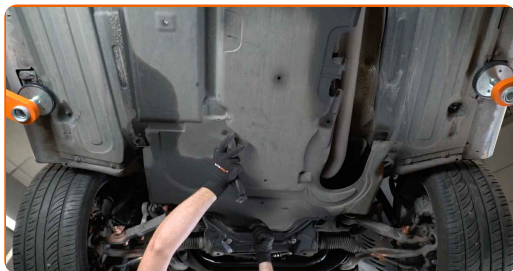
21 Screw in the upper fastener of the engine mount. Use a drive socket #16. Use a ratchet wrench.



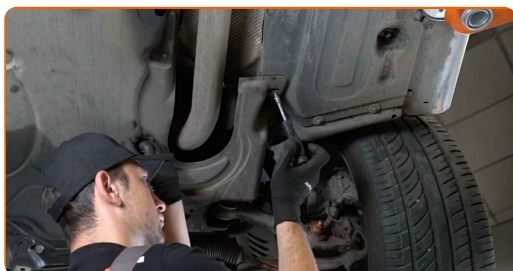
22 Tighten the upper fastener of the engine mount. Use a drive socket #16. Use a torque wrench. Tighten it to 50 Nm torque.

23

Reinstall the oil pan lower cover.

**24**

Tighten the fasteners of the oil pan lower cover. Use a drive socket #10. Use a ratchet wrench.

**25**

Lower the car.

26

Remove the fender protection cover.

27

Close the hood.

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ENGINE MOUNTS: A WIDE SELECTION

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