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How to change left engine mounts on MERCEDES-BENZ S-Class Coupe (C215) – replacement guide







#### SIMILAR VIDEO TUTORIAL



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

### i Important!

This replacement procedure can be used for: MERCEDES-BENZ S-Class Coupe (C215) CL 500 (215.375), MERCEDES-BENZ S-Class Coupe (C215) CL 55 AMG (215.373)

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 (W210) E 270 CDI (210.016)

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## REPLACEMENT: ENGINE MOUNTS – MERCEDES-BENZ S-CLASS COUPE (C215). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 13

- Drive socket # 16
- Ratchet wrench
- Telescoping magnet
- Hydraulic transmission jack
- Fender cover

**Buy tools** 

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### Replacement: engine mounts – MERCEDES-BENZ S-Class Coupe (C215). AUTODOC recommends:

• All work should be done with the engine stopped.

#### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Lift the car using a jack or place it over an inspection pit.
- Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



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



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6 Remove the fastening bolt. Use a telescoping magnet.



Unscrew the lower fastener of the engine mount. Use a drive socket #13. Use a ratchet wrench.



Remove the fastening bolt.



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



Remove the engine mount.



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Clean the mounting seat of the engine mount. Use a wire brush. Use all-purpose cleaning spray.



12 Install a new engine mount.



13 Install the fastening bolt.



Remove the support from under the engine.



Replacement: engine mounts – MERCEDES-BENZ S-Class Coupe (C215). Professionals recommend:

• Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

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Tighten the lower fastener of the engine mount. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



- Lower the car.
- 17 Install the fastening bolt.
- Tighten the upper fastener of the engine mount. Use a drive socket #16. Use a torque wrench. Tighten it to 55 Nm torque.



- Remove the fender protection cover.
- Close the bonnet.



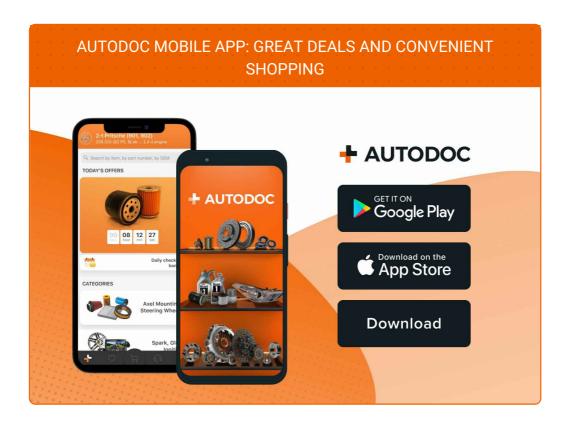
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