



How to change front anti
roll bar bushes on
**MERCEDES-BENZ E-
Class Coupe (C124)** –
replacement guide

SIMILAR VIDEO TUTORIAL



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

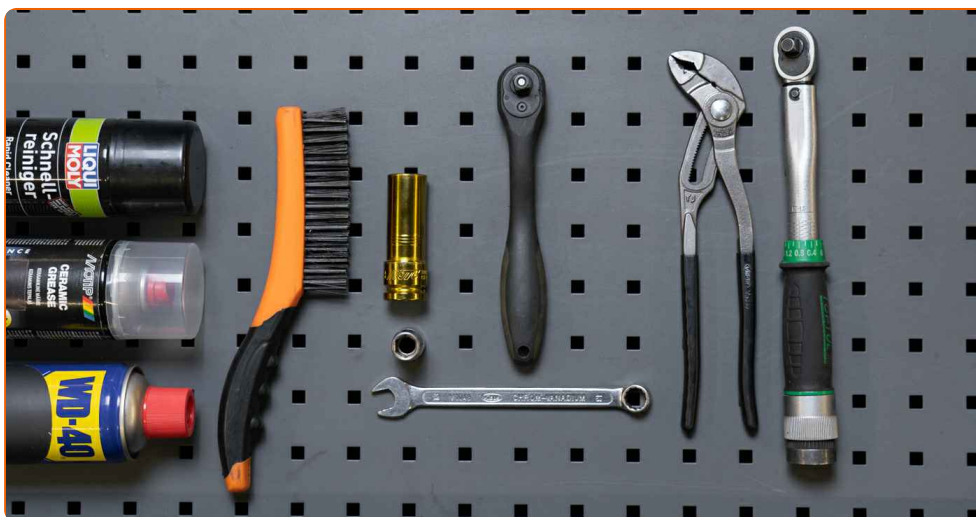
Important!

This replacement procedure can be used for:
MERCEDES-BENZ E-Class Coupe (C124) E 320 (124.052)

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 (W124) E 250 D (124.126, 124.129)

REPLACEMENT: ANTI ROLL BAR BUSHES – MERCEDES-BENZ E-CLASS COUPE (C124). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Ceramic grease
- Torque wrench
- Combination spanner #13
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Water pump pliers
- Wheel chock

Buy tools

Replacement: anti roll bar bushes – MERCEDES-BENZ E-Class Coupe (C124).
AUTODOC recommends:

- Both stabilizer bushes should be replaced simultaneously.
- The replacement procedure is identical for the right and left stabilizer bushes.
- Warning! Shut down the engine before starting any work – MERCEDES-BENZ E-Class Coupe (C124).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

2 Loosen the wheel bolts. Use wheel impact socket #17. Use a tap wrench.



3 Raise the car.

Replacement: anti roll bar bushes – MERCEDES-BENZ E-Class Coupe (C124).
Tip:

- If you are using a jack, make sure it rests on a flat surface without any unevenness.
- Be sure to additionally secure the car with jack stands.

4 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
MERCEDES-BENZ E-Class Coupe (C124)

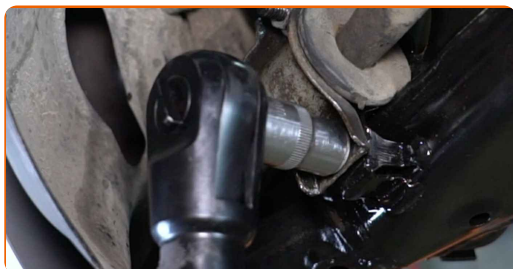
5 Remove the wheels.



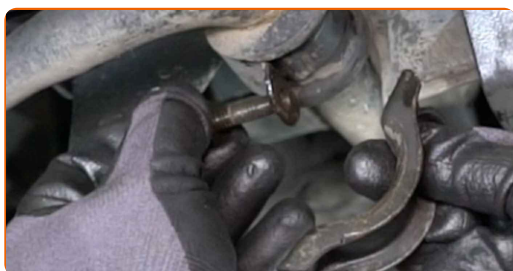
6 Clean the fasteners of the stabilizer bush brackets. Use a wire brush. Use WD-40 spray.



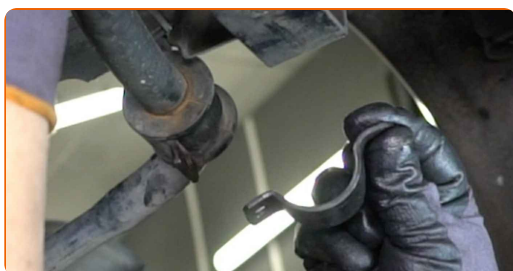
- 7 Unscrew the fasteners of the stabilizer bush brackets. Use a combination spanner #13. Use a drive socket #13. Use a ratchet wrench.



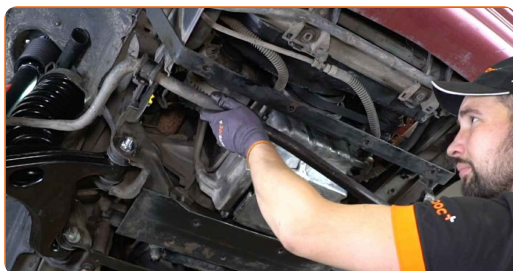
- 8 Remove the fastening bolts.



- 9 Remove the stabilizer bush brackets.



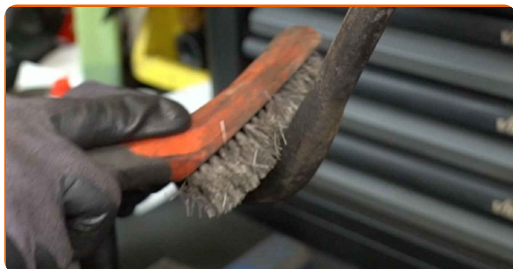
- 10 Remove the anti-roll bar.



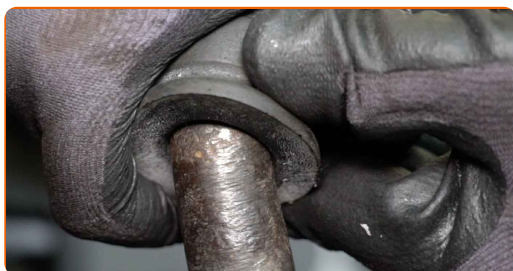
- 11 Remove the stabilizer bushes.



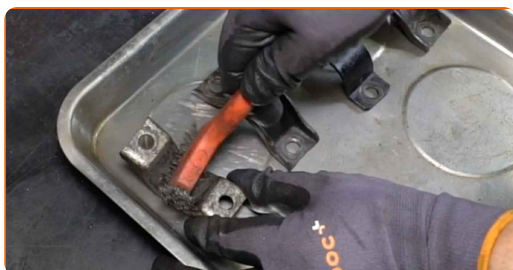
12 Clean the mounting seats of the stabilizer bushes. Use a wire brush. Use all-purpose cleaning spray.



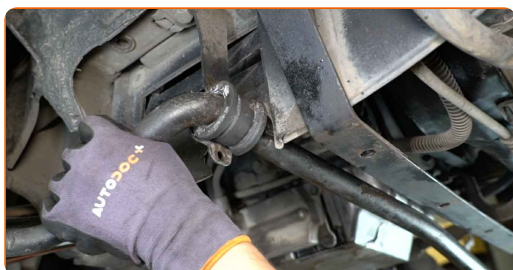
13 Install the new stabilizer bushes.



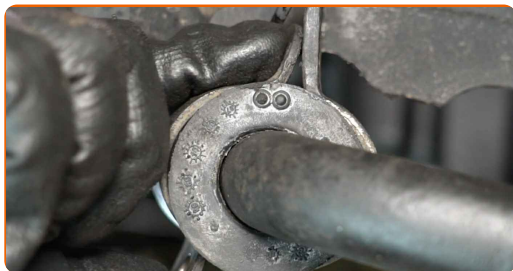
14 Clean the brackets of the anti-roll bar bushes. Use a wire brush. Use all-purpose cleaning spray.



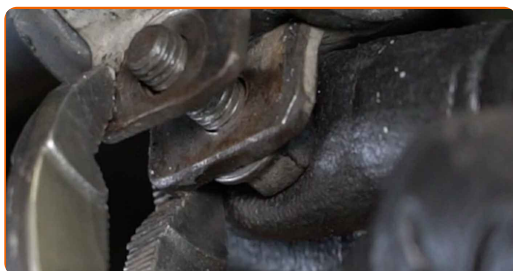
15 Install the anti-roll bar.



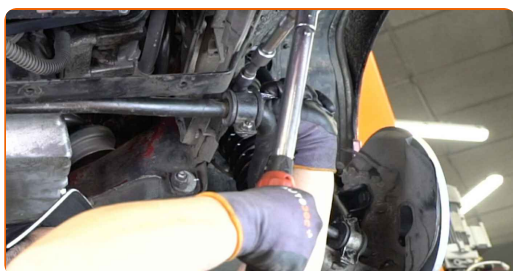
16 Install the stabilizer bush brackets. Use water pump pliers.



17 Install the fastening bolts.



18 Tighten the fasteners on the anti-roll bar bush brackets. Use a combination spanner #13. Use a drive socket #13. Use a torque wrench. Tighten it to 20 Nm torque.

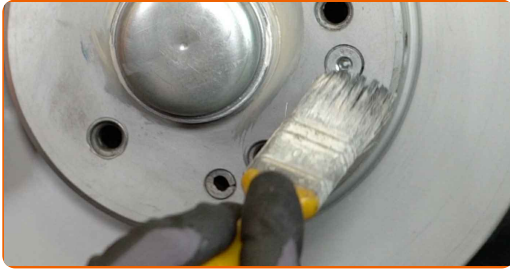


19 Clean the wheel rims mounting seats. Use a wire brush. Use all-purpose cleaning spray.



20

Treat the surface where the brake disc contacts the wheel rim. Use ceramic grease.



21

Install the wheels.



Replacement: anti roll bar bushes – MERCEDES-BENZ E-Class Coupe (C124).
Tip from AUTODOC:

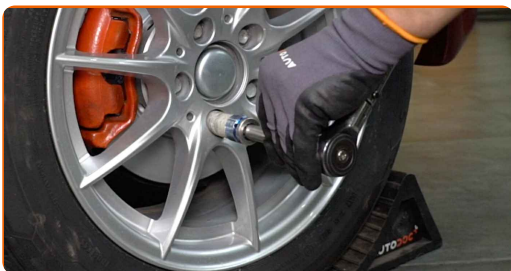
- To avoid injury, hold up the wheel when screwing in the fastening bolts.

22

Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



- 23** Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 Nm torque.



- 24** Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR BUSHES: A WIDE SELECTION

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