



How to change rear anti  
roll bar links on  
**MERCEDES-BENZ W124**  
**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 W124 Coupe (C124) 230 CE 2.3 (124.043), MERCEDES-BENZ W124 Coupe (C124) 300 CE 3.0, MERCEDES-BENZ W124 Coupe (C124) 300 CE-24 3.0 (124.051), MERCEDES-BENZ W124 Coupe (C124) 230 CE 2.3 KAT (124.043), MERCEDES-BENZ W124 Coupe (C124) 300 CE 3.0 (124.050), MERCEDES-BENZ W124 Coupe (C124) 320 CE 3.2 (124.052), MERCEDES-BENZ W124 Coupe (C124) 220 CE 2.2 (124.042)

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 190 (W201) D 2.0 (201.122)

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ W124 COUPE (C124). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Brake cleaner
- High-temperature ceramic grease
- Torque wrench
- Drive socket # 10
- Drive socket # 13
- Combination spanner #13
- Combination spanner #17
- Combination spanner #19
- Wheel impact socket #17
- Ratchet wrench
- Crow bar
- Wheel chock

**Buy tools**

Replacement: anti roll bar links – MERCEDES-BENZ W124 Coupe (C124).  
AUTODOC recommends:

- Replace the stabiliser links on MERCEDES-BENZ W124 Coupe (C124) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

**REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ W124 COUPE (C124). TAKE THE FOLLOWING STEPS:**

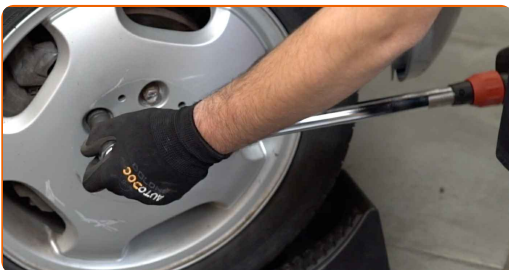
1

Secure the wheels with chocks.



2

Loosen the wheel mounting bolts. Use wheel impact socket #17.



3

Raise the rear of the car and secure on supports.

4

Unscrew the wheel bolts.



Replacement: anti roll bar links – MERCEDES-BENZ W124 Coupe (C124). Tip:

- To avoid injury, hold up the wheel when unscrewing the bolts.

5

Remove the wheel.



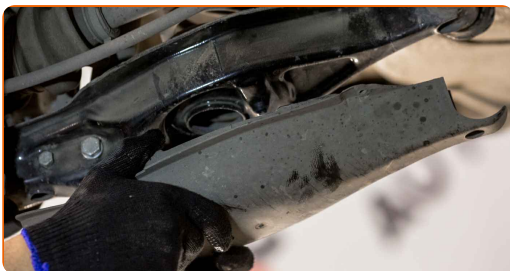
6

Unscrew the fasteners of the control arm plastic cover. Use a drive socket #10. Use a ratchet wrench.



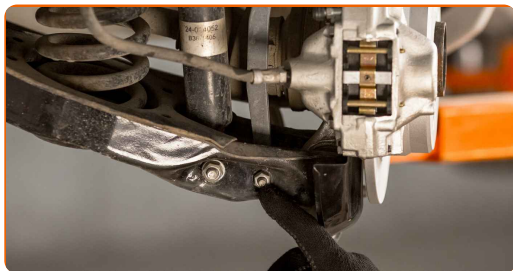
7

Remove the control arm plastic cover.



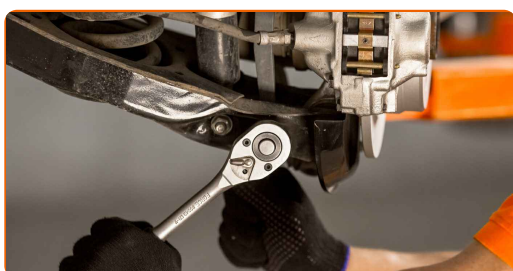
8

Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



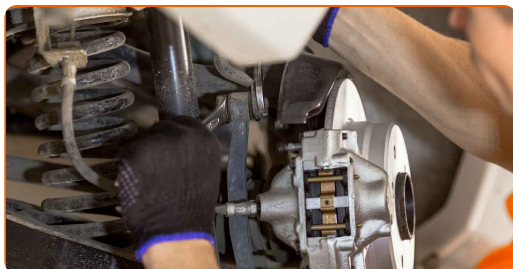
9

Unscrew the fastener connecting the stabilizer link to the control arm. Use a combination spanner #13. Use a drive socket #13. Use a ratchet wrench.



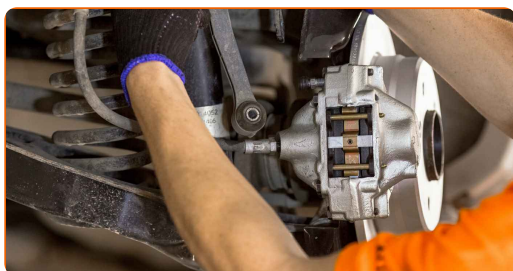
10

Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use a combination spanner #19.



11

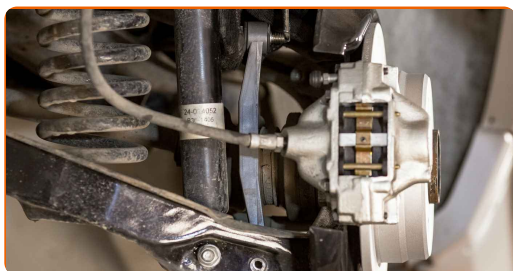
Remove the stabilizer rod.



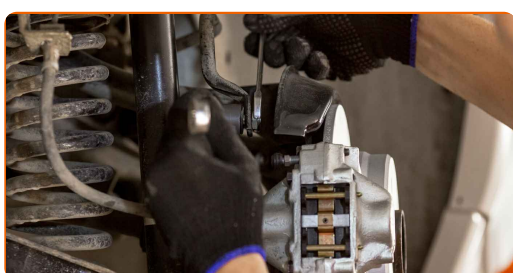
12

Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.

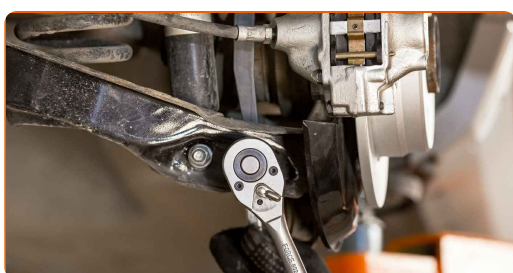
**13** Install a new rod, tighten the fasteners. Use a crowbar.



**14** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use a combination spanner #19. Use a torque wrench. Tighten it to 30 Nm torque.

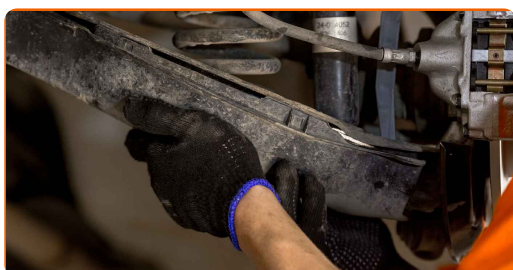


**15** Install the fastener connecting the stabiliser link to the control arm and tighten it. Use a combination spanner #13. Use a drive socket #13. Use a drive socket #17. Use a torque wrench. Tighten it to 20 Nm torque.

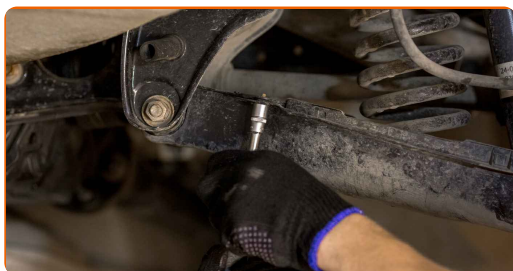


**16** Treat all joints of the stabiliser link. Use copper grease.

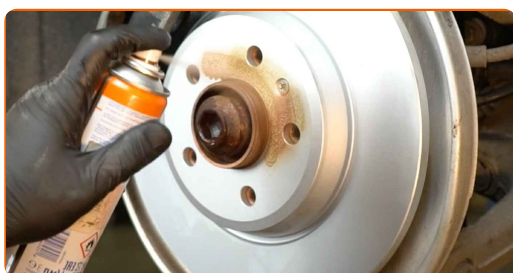
**17** Install the control arm plastic cover.



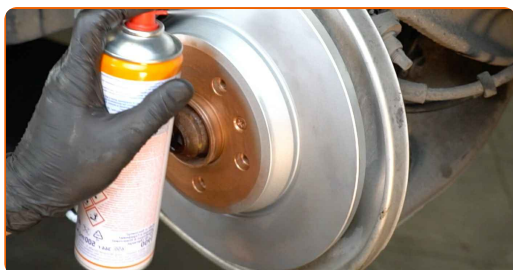
**18** Screw the fasteners of the control arm plastic cover. Use a drive socket #10. Use a ratchet wrench.



**19** Treat the surface where the brake disc contacts the wheel rim. Use high-temperature ceramic grease.



**20** Clean the brake disk surface. Use a brake cleaner.



**21** Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. MERCEDES-BENZ W124 Coupe (C124)



22

Screw in the wheel bolts. Use wheel impact socket #17.



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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