



How to change rear anti
roll bar links on
**MERCEDES-BENZ E-
Class Saloon (W124)** –
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 Saloon (W124) E 220 (124.022), MERCEDES-BENZ E-Class Saloon (W124) E 280 (124.028), MERCEDES-BENZ E-Class Saloon (W124) E 320 (124.032), MERCEDES-BENZ E-Class Saloon (W124) E 420 (124.034), MERCEDES-BENZ E-Class Saloon (W124) E 500 (124.036), MERCEDES-BENZ E-Class Saloon (W124) E 200 D (124.120), MERCEDES-BENZ E-Class Saloon (W124) E 250 Turbo-D (124.128), MERCEDES-BENZ E-Class Saloon (W124) E 300 Turbo-D 4-matic (124.333), MERCEDES-BENZ E-Class Saloon (W124) E 300 Turbo-D (124.133), MERCEDES-BENZ E-Class Saloon (W124) E 300 4-matic (124.230), MERCEDES-BENZ E-Class Saloon (W124) E 60 AMG (124.036)

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 E-CLASS SALOON (W124). 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 E-Class Saloon (W124).
AUTODOC recommends:

- Replace the stabiliser links on MERCEDES-BENZ E-Class Saloon (W124) 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 E-CLASS SALOON (W124). TAKE THE FOLLOWING STEPS:

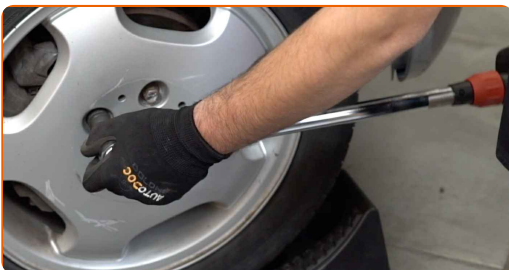
1

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.



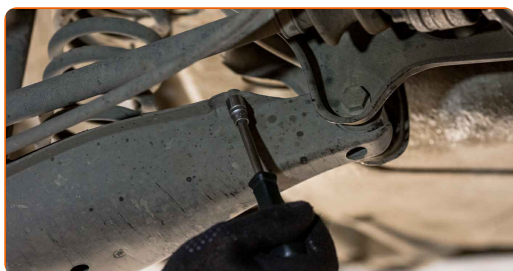
Replacement: anti roll bar links – MERCEDES-BENZ E-Class Saloon (W124).
Tip:

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

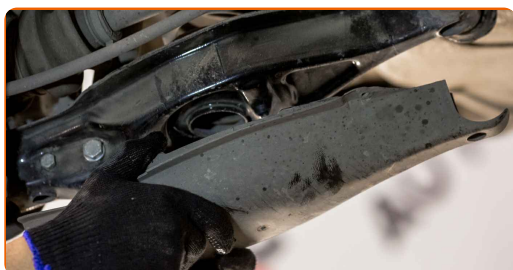
5 Remove the wheel.



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

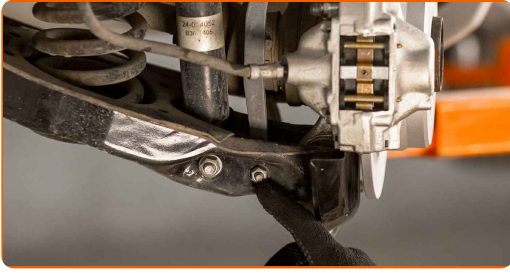


7 Remove the control arm plastic cover.



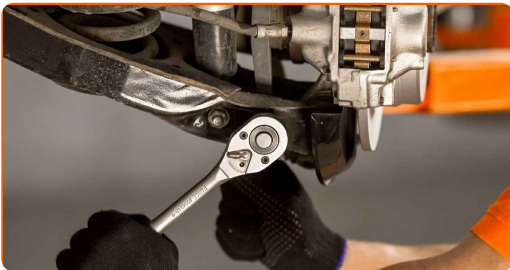
8

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



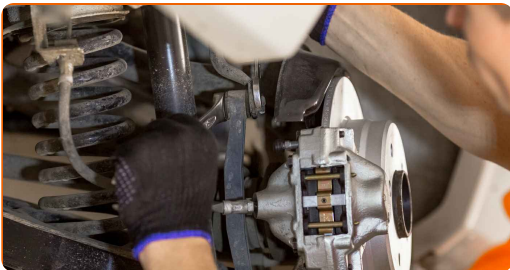
9

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.



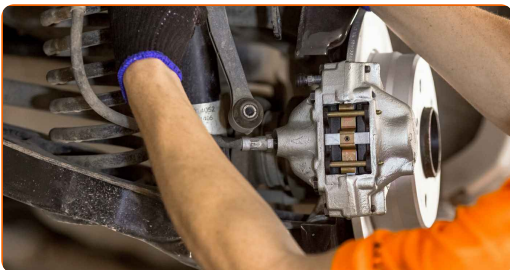
10

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



11

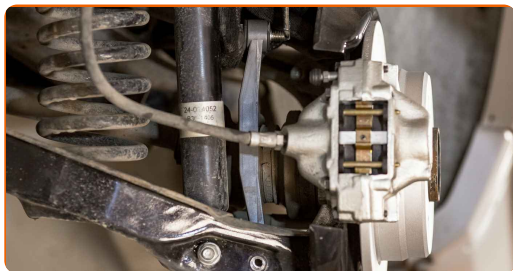
Remove the stabilizer rod.



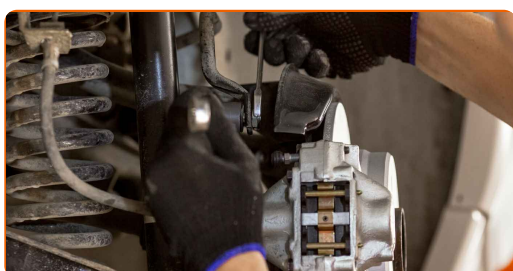
12

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.

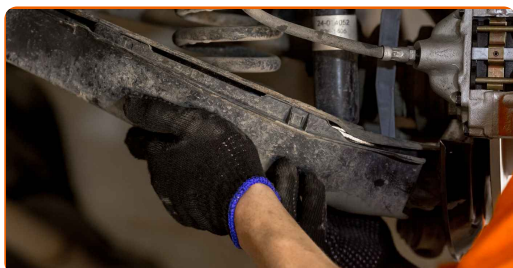


15 Install the fastener connecting the stabiliser link to the control arm and tighten it. Use a combination spanner #13. Use a drive socket #13. Use a drive socket #17. Use a torque wrench. Tighten it to 20 Nm torque.

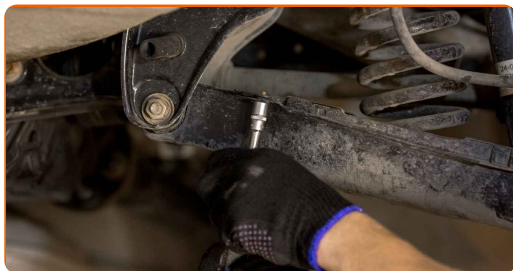


16 Treat all joints of the stabiliser link. Use copper grease.

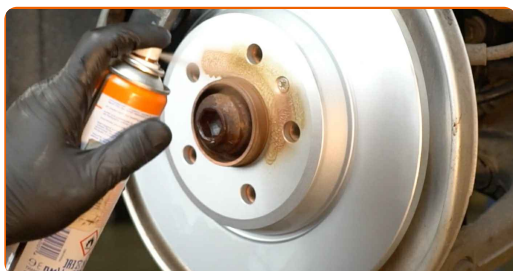
17 Install the control arm plastic cover.



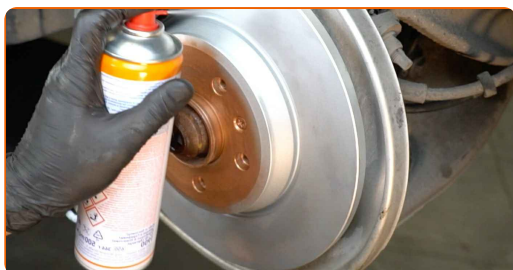
18 Screw the fasteners of the control arm plastic cover. Use a drive socket #10. Use a ratchet wrench.



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 E-Class Saloon (W124)

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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ANTI ROLL BAR LINKS: A WIDE SELECTION

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