



How to change front anti
roll bar links 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:

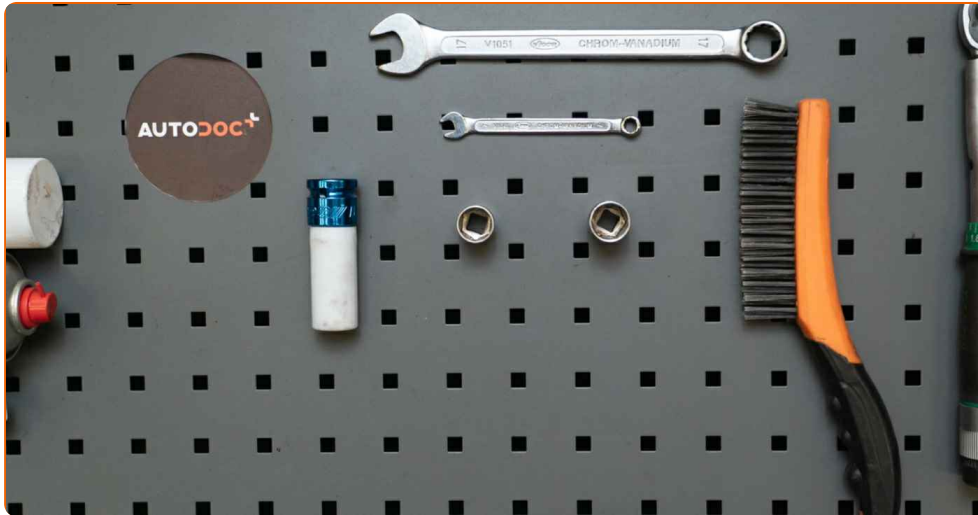
MERCEDES-BENZ C-Class T-modell (S203) C 220 CDI (203.208), MERCEDES-BENZ C-Class T-modell (S203) C 200 Kompressor (203.245), MERCEDES-BENZ C-Class T-modell (S203) C 320 (203.264), MERCEDES-BENZ C-Class T-modell (S203) C 200 CDI (203.204), MERCEDES-BENZ C-Class T-modell (S203) C 220 CDI (203.206), MERCEDES-BENZ C-Class T-modell (S203) C 270 CDI (203.216), MERCEDES-BENZ C-Class T-modell (S203) C 180 (203.235), MERCEDES-BENZ C-Class T-modell (S203) C 240 (203.261), MERCEDES-BENZ C-Class T-modell (S203) C 32 AMG Kompressor (203.265), MERCEDES-BENZ C-Class T-modell (S203) C 200 CDI (203.204, 203.207), MERCEDES-BENZ C-Class T-modell (S203) C 180 Kompressor (203.246), MERCEDES-BENZ C-Class T-modell (S203) C 200 Kompressor (203.242), MERCEDES-BENZ C-Class T-modell (S203) C 240 4-matic (203.281), MERCEDES-BENZ C-Class T-modell (S203) C 320 4-matic (203.284), MERCEDES-BENZ C-Class T-modell (S203) C 30 CDI AMG (203.218), (+ 10)

The steps may slightly vary depending on the car design.

Please note that this tutorial was created based on the replacement procedure for this car part on a car with a similar design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ C-Class Saloon (W203) C 240 (203.061)

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ C-CLASS T-MODELL (S203). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #7
- Combination spanner #17
- Drive socket # 16
- Drive socket # 17
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

Buy tools

Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S203).
AUTODOC recommends:

- Replace the stabiliser links on MERCEDES-BENZ C-Class T-modell (S203) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Warning! Shut down the engine before starting any work – MERCEDES-BENZ C-Class T-modell (S203).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

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



3 Raise the front of the car and secure on supports.

4 Unscrew the wheel bolts.



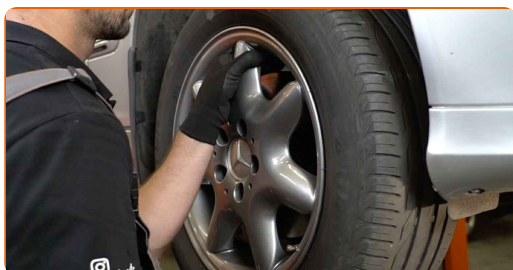
Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S203).

Tip:

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

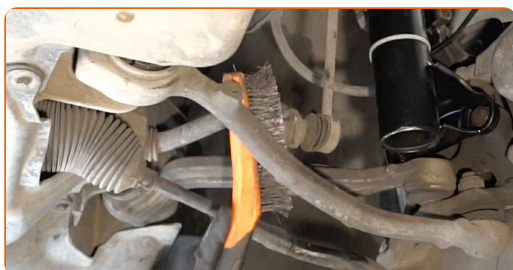
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Remove the wheel.



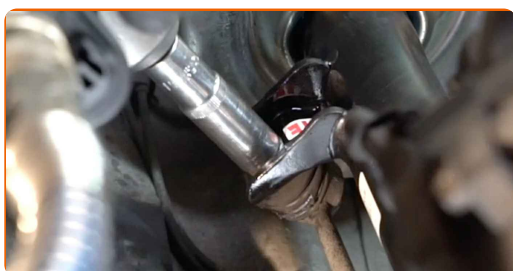
6

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



7

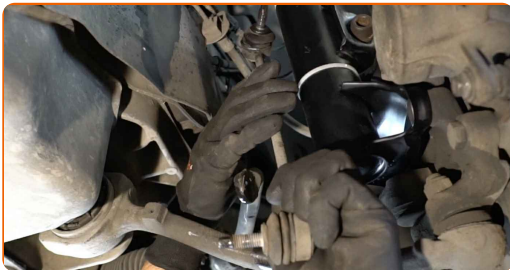
Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #16. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #16. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



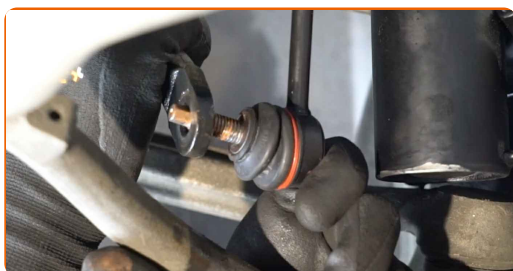
Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S203).
Tip from AUTODOC:

- Examine stabiliser bushes. Replace them if needed.

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



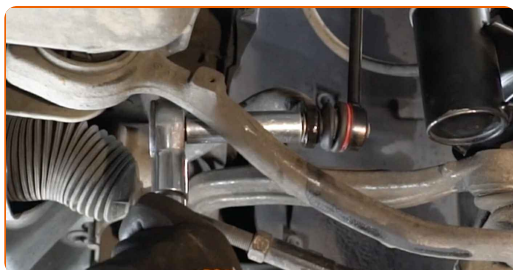
- 11** Install a new rod, tighten the fasteners. Use a combination spanner #17. Use a combination spanner #7. Use a drive socket #17. Use a ratchet wrench.



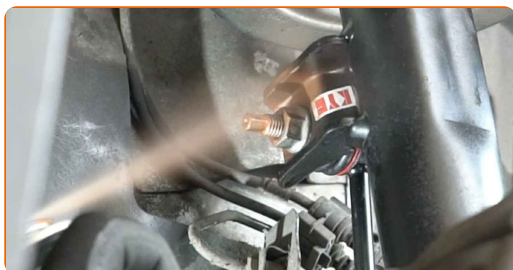
- 12** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a torque wrench. Tighten it to 60 Nm torque.



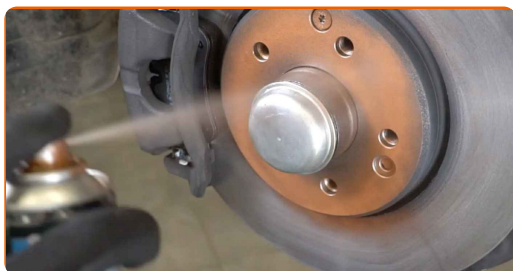
- 13** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 60 Nm torque.



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



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



16 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S203).
After applying the spray, wait a few minutes.

17 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. MERCEDES-BENZ C-Class T-modell (S203)

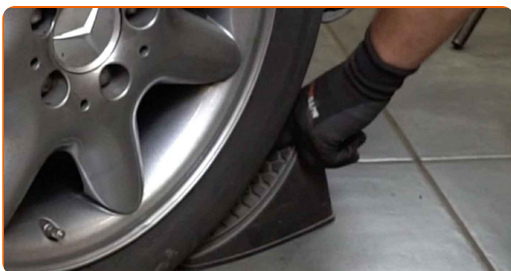
18 Screw in the wheel bolts. Use wheel impact socket #17.



19 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.



20 Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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