



How to change front anti
roll bar links on
**MERCEDES-BENZ C-
Class T-modell (S204)** –
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:

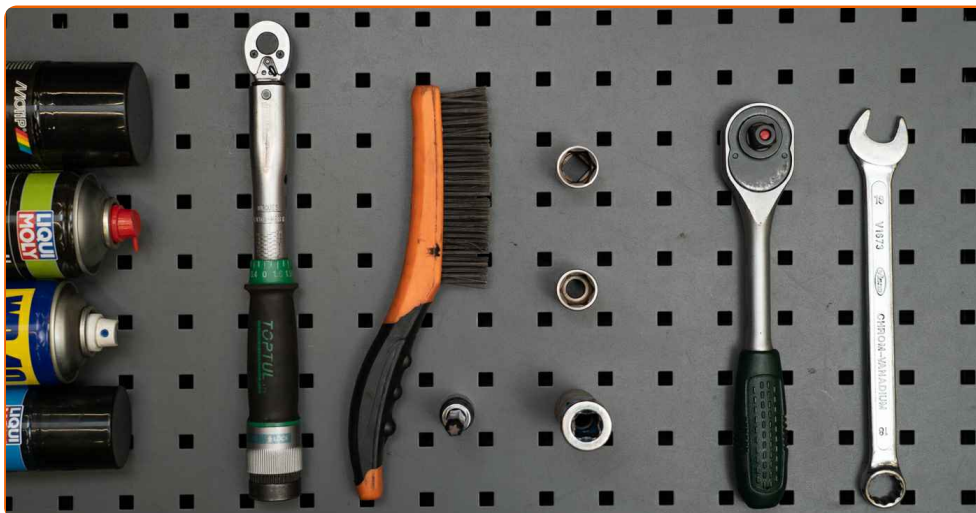
MERCEDES-BENZ C-Class T-modell (S204) C 250 CGI (204.247), MERCEDES-BENZ C-Class T-modell (S204) C 200 CDI (204.201), MERCEDES-BENZ C-Class T-modell (S204) C 180 CGI (204.249), MERCEDES-BENZ C-Class T-modell (S204) C 180 CDI (204.200), MERCEDES-BENZ C-Class T-modell (S204) C 350 CDI (204.223), MERCEDES-BENZ C-Class T-modell (S204) C 350 CGI (204.257), MERCEDES-BENZ C-Class T-modell (S204) C 63 AMG (204.277), MERCEDES-BENZ C-Class T-modell (S204) C 180 Kompressor (204.246), MERCEDES-BENZ C-Class T-modell (S204) C 200 Kompressor (204.241), MERCEDES-BENZ C-Class T-modell (S204) C 230 (204.252), MERCEDES-BENZ C-Class T-modell (S204) C 280 (204.254), MERCEDES-BENZ C-Class T-modell (S204) C 350 (204.256), MERCEDES-BENZ C-Class T-modell (S204) C 200 CDI (204.207), MERCEDES-BENZ C-Class T-modell (S204) C 220 CDI (204.208), MERCEDES-BENZ C-Class T-modell (S204) C 320 CDI (204.222), (+ 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 (W204) C 220 CDI (204.008)

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ C-CLASS T-MODELL (S204). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Copper grease
- Torque wrench
- Combination spanner #18
- Drive socket # 18
- Drive socket # 19
- Torx bit T40
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

Buy tools

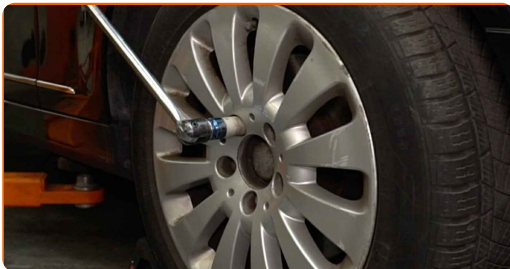
AUTODOC recommends:

- Replace the stabiliser links on MERCEDES-BENZ C-Class T-modell (S204) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – MERCEDES-BENZ C-Class T-modell (S204) – should be done with the engine switched off.

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 car.

**Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S204).
Tip from AUTODOC:**

- 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.

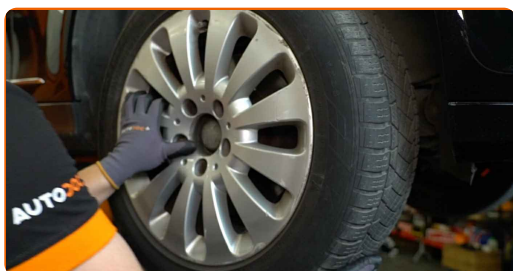


AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
MERCEDES-BENZ C-Class T-modell (S204)

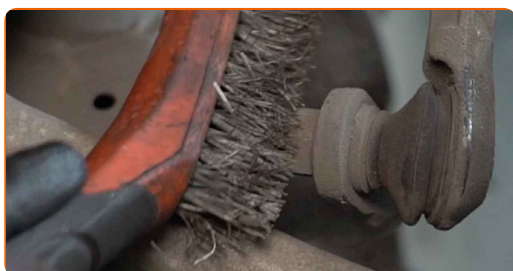
5

Remove the wheel.

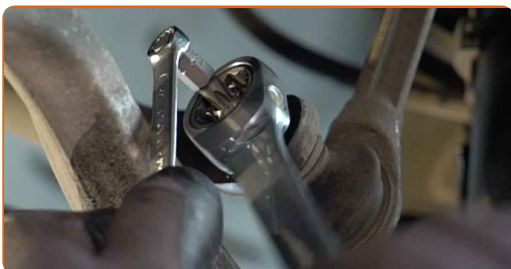


6

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



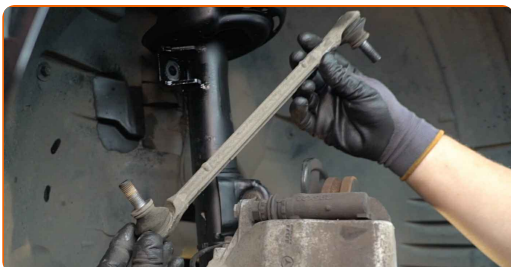
- 7** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use Torx T40.



- 8** Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #18. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S204).

Tip:

- Examine stabiliser bushes. Replace them if needed.

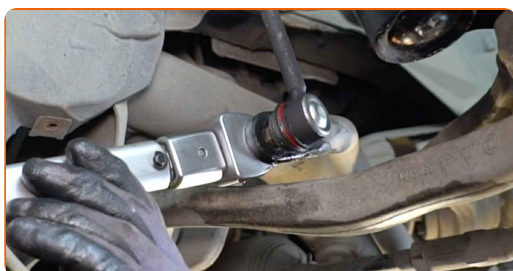
10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



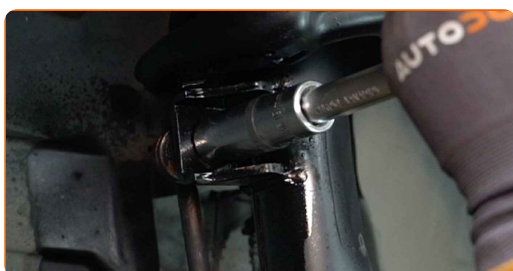
11 Install the transverse stabilizer link.



12 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #19. Use a torque wrench. Tighten it to 98 Nm torque.



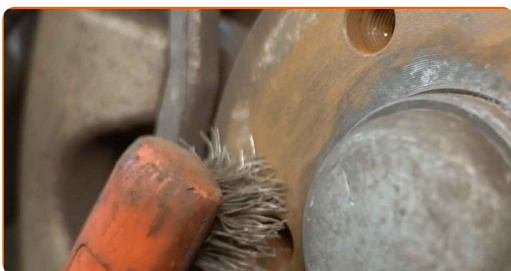
13 Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #19. Use a torque wrench. Tighten it to 98 Nm torque.



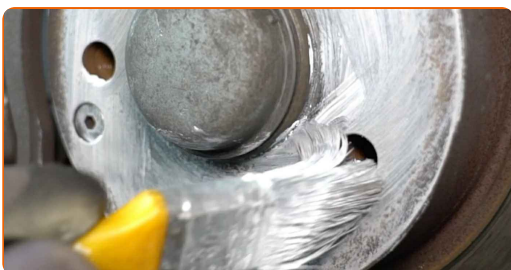
14 Treat all joints of the stabiliser link. Use copper grease.



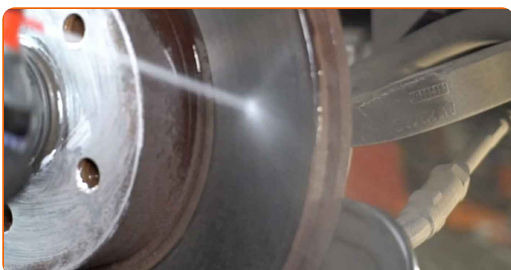
15 Clean the wheel rim mounting seat. Use a wire brush.



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



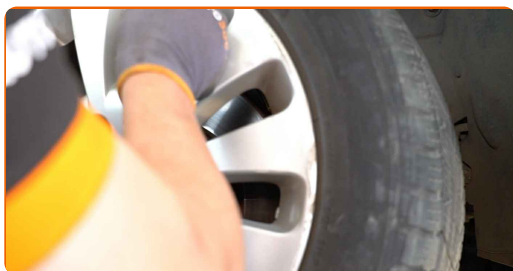
17 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – MERCEDES-BENZ C-Class T-modell (S204).
After applying the spray, wait a few minutes.

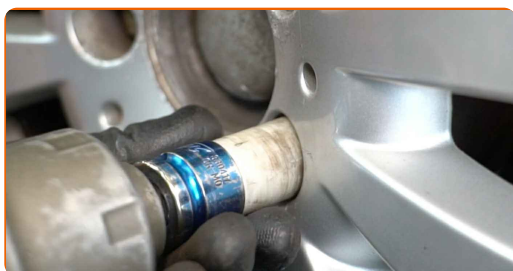
18 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. MERCEDES-BENZ C-Class T-modell (S204)

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



20 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 130 Nm torque.



21

Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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