



How to change front anti
roll bar links on
**MERCEDES-BENZ E-
Class Coupe (C207)** –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

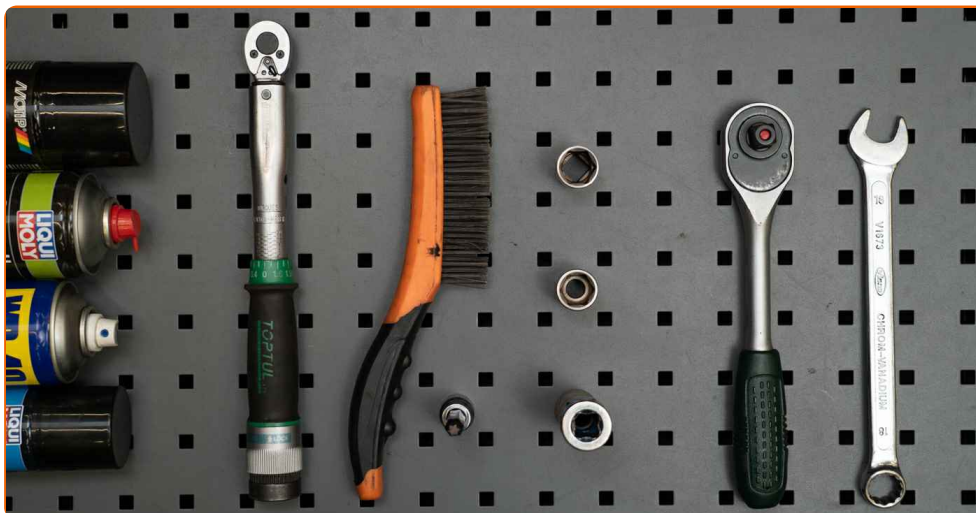
This replacement procedure can be used for:

MERCEDES-BENZ E-Class Coupe (C207) E 350 CDI, MERCEDES-BENZ E-Class Coupe (C207) E 300 (207.355), MERCEDES-BENZ E-Class Coupe (C207) E 350 (207.359), MERCEDES-BENZ E-Class Coupe (C207) E 500 (207.373), MERCEDES-BENZ E-Class Coupe (C207) E 350 (207.356), MERCEDES-BENZ E-Class Coupe (C207) E 250 CGI (207.347), MERCEDES-BENZ E-Class Coupe (C207) E 350 CGI (207.357), MERCEDES-BENZ E-Class Coupe (C207) E 500 (207.372), MERCEDES-BENZ E-Class Coupe (C207) E 250 CDI / BlueTEC / d (207.303, 207.304), MERCEDES-BENZ E-Class Coupe (C207) E 350 CDI (207.322), MERCEDES-BENZ E-Class Coupe (C207) E 220 CDI / d (207.302, 207.301), MERCEDES-BENZ E-Class Coupe (C207) E 200 CGI (207.348), MERCEDES-BENZ E-Class Coupe (C207) E 400, MERCEDES-BENZ E-Class Coupe (C207) E 250 (207.336), MERCEDES-BENZ E-Class Coupe (C207) E 200 (207.334), (+ 7)

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 C-Class Saloon (W204) C 220 CDI (204.008)

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ E-CLASS COUPE (C207). 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 E-Class Coupe (C207) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – MERCEDES-BENZ E-Class Coupe (C207) – 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 E-Class Coupe (C207). 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.

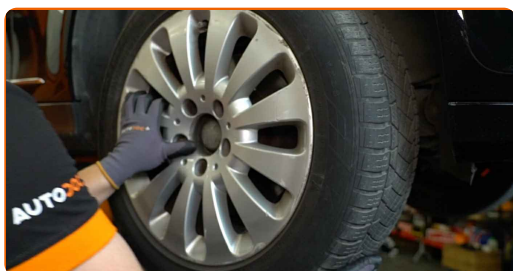


AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
MERCEDES-BENZ E-Class Coupe (C207)

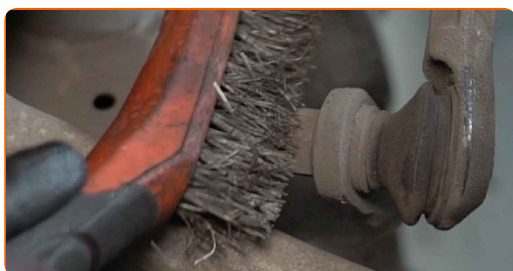
5

Remove the wheel.

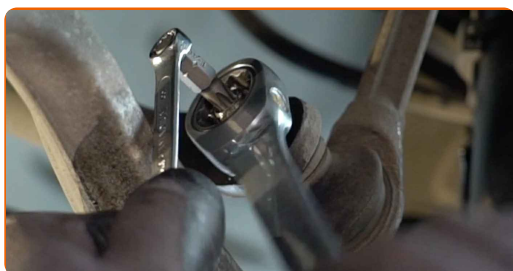


6

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



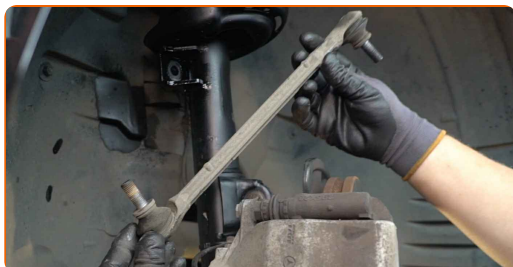
- 7** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use Torx T40.



- 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 E-Class Coupe (C207). 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.



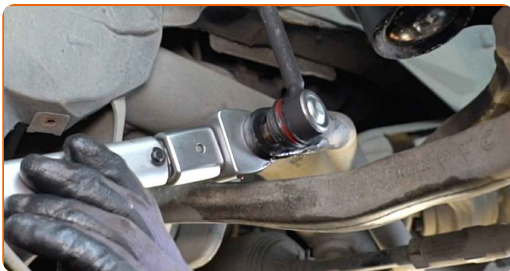
11

Install the transverse stabilizer link.



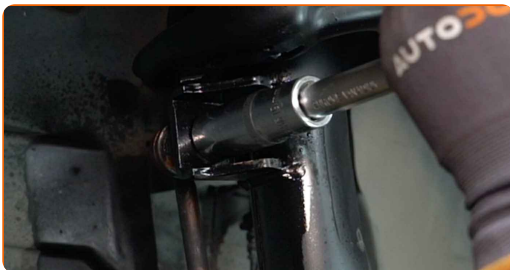
12

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

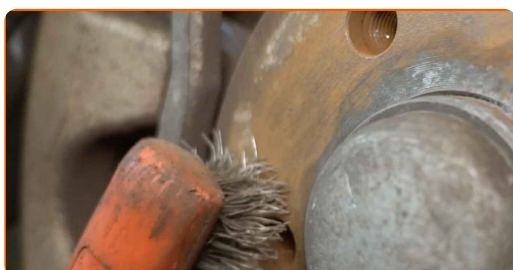
Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #19. Use a torque wrench. Tighten it to 98 Nm torque.



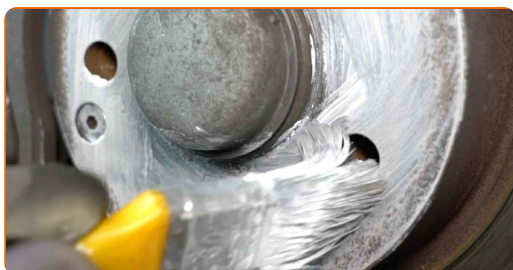
14 Treat all joints of the stabiliser link. Use copper grease.



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.



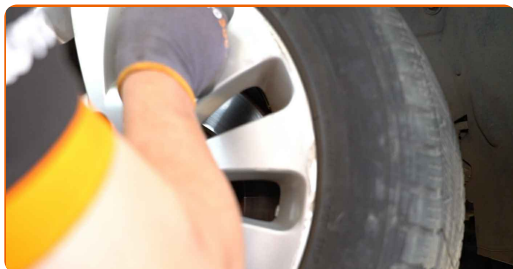
17 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – MERCEDES-BENZ E-Class Coupe (C207). 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 E-Class Coupe (C207)

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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