



How to change rear anti
roll bar links on
**MERCEDES-BENZ E-
Class T-modell (S211)** –
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 T-modell (S211) E 220 T CDI, MERCEDES-BENZ E-Class T-modell (S211) E 240 T (211.261), MERCEDES-BENZ E-Class T-modell (S211) E 320 T (211.265), MERCEDES-BENZ E-Class T-modell (S211) E 200 T Kompressor (211.242), MERCEDES-BENZ E-Class T-modell (S211) E 220 T CDI (211.206, 211.606), MERCEDES-BENZ E-Class T-modell (S211) E 270 T CDI (211.216), MERCEDES-BENZ E-Class T-modell (S211) E 320 T CDI (211.226), MERCEDES-BENZ E-Class T-modell (S211) E 240 T 4-matic (211.280), MERCEDES-BENZ E-Class T-modell (S211) E 320 T 4-matic (211.282), MERCEDES-BENZ E-Class T-modell (S211) E 55 T AMG Kompressor (211.276), MERCEDES-BENZ E-Class T-modell (S211) E 500 T (211.270), MERCEDES-BENZ E-Class T-modell (S211) E 500 T 4-matic (211.283), MERCEDES-BENZ E-Class T-modell (S211) E 280 T CDI (211.223), MERCEDES-BENZ E-Class T-modell (S211) E 320 T CDI (211.222), MERCEDES-BENZ E-Class T-modell (S211) E 280 T CDI (211.220), (+ 15)

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 E-Class Saloon (W211) E 220 CDI (211.006)

REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES-BENZ E-CLASS T-MODELL (S211). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- All-purpose cleaning spray
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Combination spanner #22
- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Wheel chock

Buy tools

Replacement: anti roll bar links – MERCEDES-BENZ E-Class T-modell (S211).
AUTODOC experts recommend:

- Replace the stabiliser links on MERCEDES-BENZ E-Class T-modell (S211) 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 T-MODELL (S211). 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 T-modell (S211).
Tip:

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

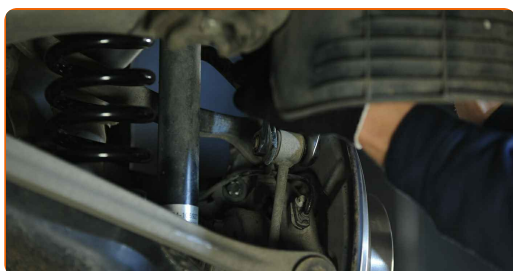
5 Remove the wheel.



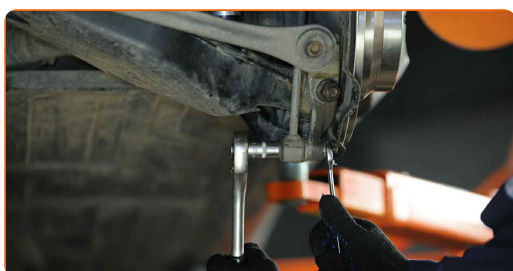
6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



7 Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use a combination spanner #22.

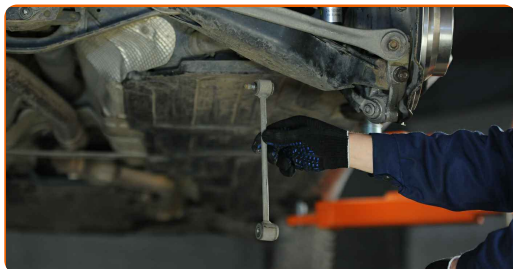


8 Unscrew the fasteners connecting the stabilizer link to the steering knuckle. Use a combination spanner #16. Use a drive socket #16. Use a ratchet wrench.

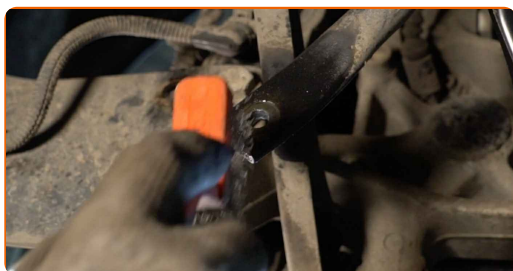


9 Remove the fastening bolt.

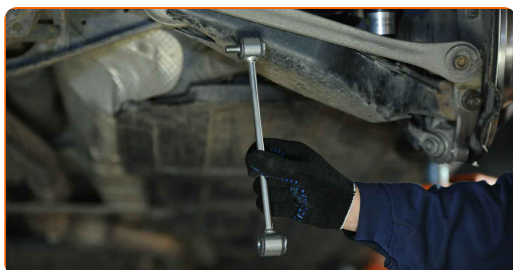
10 Remove the stabilizer rod.



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

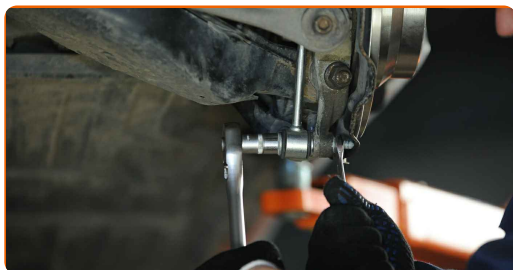


12 Install the transverse stabilizer link.



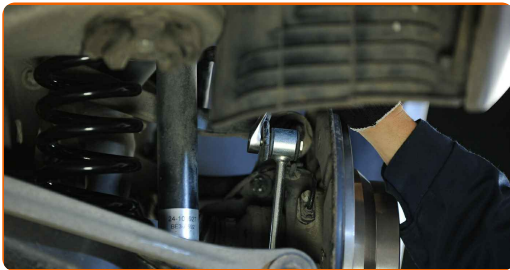
13 Install the fastening bolt.

14 Tighten the fasteners connecting the stabilizer link to the steering knuckle. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 50 Nm torque.



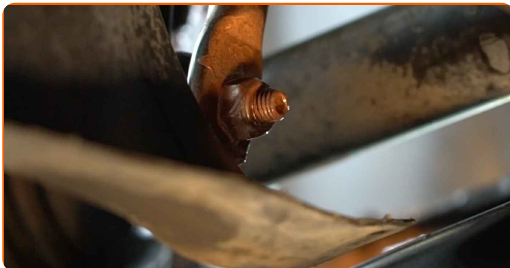
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Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use a combination spanner #22. Use a torque wrench. Tighten it to 50 Nm torque.



16

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



17

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



18

Clean the brake disk surface. Use a brake cleaner.

Replacement: anti roll bar links – MERCEDES-BENZ E-Class T-modell (S211).
AUTODOC recommends:

- After applying the spray, wait a few minutes.

19

Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. MERCEDES-BENZ E-Class T-modell (S211)

20

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



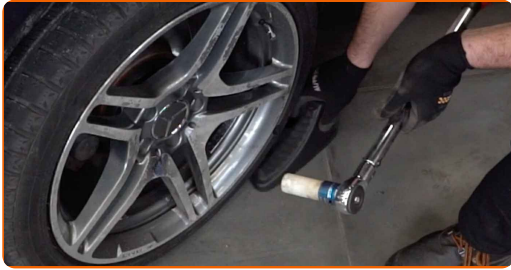
21

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 120 nm torque.



22

Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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