







How to change: Mercedes W210 rear anti roll bar links – replacement guide



VIDEO TUTORIAL

① Important!

This replacement procedure can be used for:

MERCEDES-BENZ E-CLASS (W210) E 430 (210.070), MERCEDES-BENZ E-CLASS
(W210) E 430 4-matic (210.083), MERCEDES-BENZ E-CLASS T-Model (S210) E
430 T (210.270), MERCEDES-BENZ E-CLASS T-Model (S210) E 430 T 4-matic

(210.283)

The steps may slightly vary depending on the car design.

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REPLACEMENT: ANTI ROLL BAR LINKS – MERCEDES W210. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Drive socket # 10
- Drive socket # 13
- Drive socket # 17
- Combination spanner #13
- Combination spanner #17

- Combination spanner #19
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Flat chisel
- Crow bar
- Rubber mallet
- Wheel chock

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Replacement: anti roll bar links – Mercedes W210. Tip from AUTODOC experts:

- Replace the stabiliser links on Mercedes W210 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1



Secure the wheels with chocks.

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

3



Raise the rear of the car and secure on supports.

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Unscrew the wheel bolts.

Replacement: anti roll bar links – Mercedes W210. Tip from AUTODOC:

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

5



Remove the wheel.

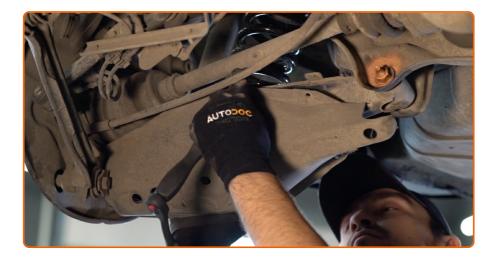
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Unscrew the fasteners of the control arm plastic cover. Use a drive socket #10. Use a ratchet wrench.

7



Remove the control arm plastic cover.

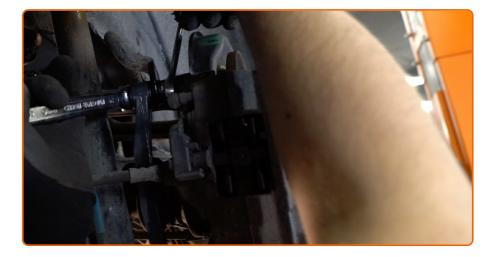
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Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.

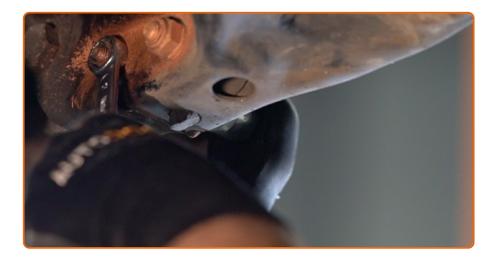
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Disconnect the transverse stabilizer fastener from the link. Use a combination spanner #17. Use a combination spanner #19.

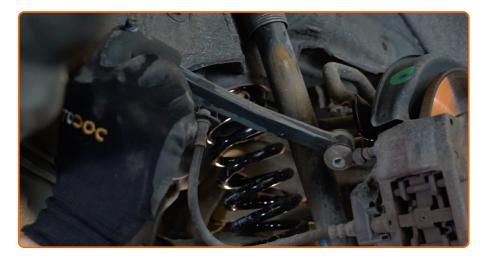
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Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #13 (2 pieces).

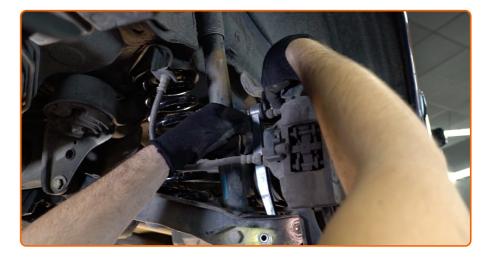
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Remove the stabilizer rod.

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Install a new rod, tighten the fasteners. Use a crowbar.

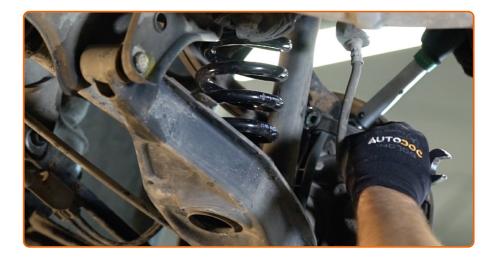
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Align the fastener holes of the stabilizer link and the suspension control arm. Use a pin punch. Use a rubber mallet.

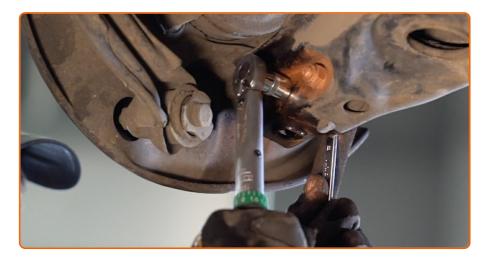
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Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #13. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.

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Tighten the stabiliser link fastener. Use a combination spanner #17. Use a combination spanner #19. Use a drive socket #17. Use a torque wrench. Tighten it to 35 Nm torque.

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

17



Install the control arm plastic cover.

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

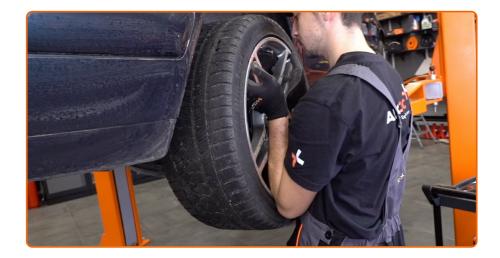
19



Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.

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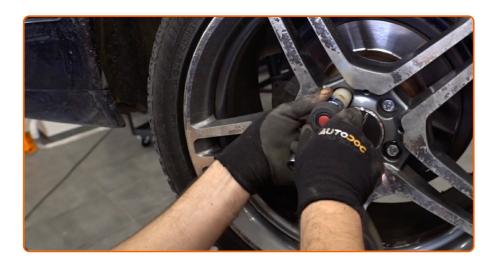


Install the wheel.

AUTODOC recommends:

 Important! Hold the wheel while screwing in the fastening bolts. Mercedes W210

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

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Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 112 Nm torque.

23



Remove the jacks and chocks.

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DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

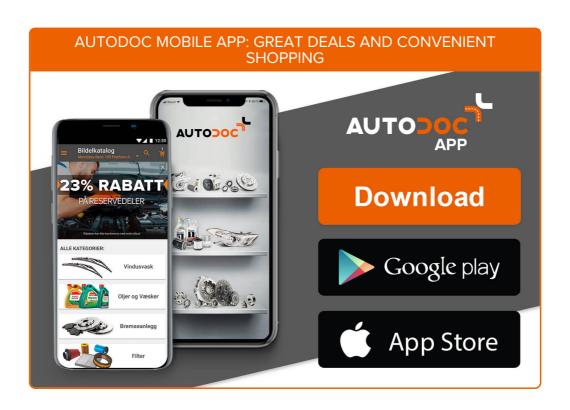


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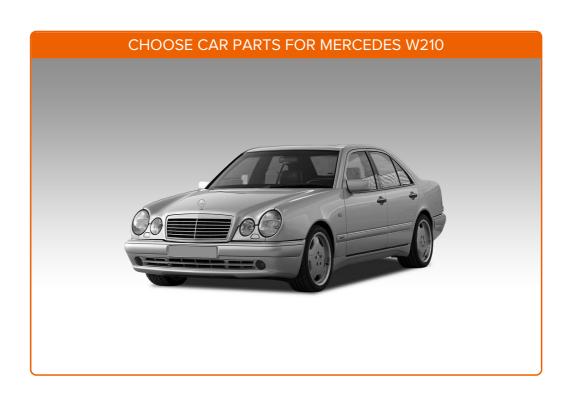


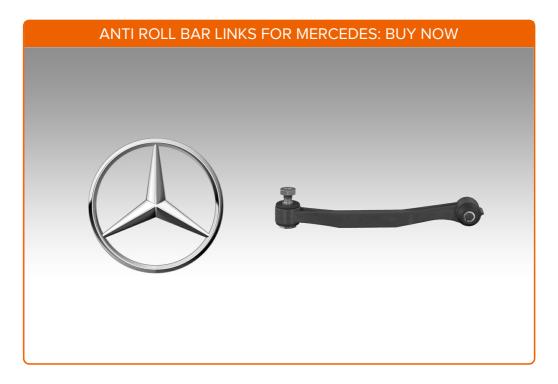




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