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How to change front anti roll bar links on **OPEL Ampera (R12)** – replacement guide







SIMILAR VIDEO TUTORIAL



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

(i) Important!

This replacement procedure can be used for: OPEL Ampera (R12) 1.4 EV 150

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: OPEL Zafira A (T98) 2.0 DI 16V (F75)

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REPLACEMENT: ANTI ROLL BAR LINKS – OPEL AMPERA (R12). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #18
- Combination spanner #19

- Drive socket # 18
- Drive socket # 19
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Wheel chock

Buy tools

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Replacement: anti roll bar links – OPEL Ampera (R12). AUTODOC recommends:

- Replace the stabiliser links on OPEL Ampera (R12) 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 – OPEL AMPERA (R12). USE THE FOLLOWING PROCEDURE:

Secure the wheels with chocks.



Loosen the wheel mounting bolts. Use wheel impact socket #19.



Raise the front of the car and secure on supports.

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4

Unscrew the wheel bolts.



AUTODOC recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
OPEL Ampera (R12)

5

Remove the wheel.



6

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



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Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #19. Use a drive socket #19. Use a ratchet wrench.



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



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #19 (2 pieces).



10 Remove the stabilizer rod.



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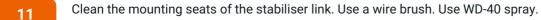






Replacement: anti roll bar links – OPEL Ampera (R12). AUTODOC experts recommend:

• Examine stabiliser bushes. Replace them if needed.





12 Install the transverse stabilizer link.



Tighten the stabiliser link fastener. Use a combination spanner #18.



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Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #18. Use a torque wrench. Tighten it to 60 Nm torque.



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #18. Use a torque wrench. Tighten it to 60 Nm torque.



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



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



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Clean the brake disk surface. Use a brake cleaner.



Replacement: anti roll bar links – OPEL Ampera (R12). Tip from AUTODOC:

• After applying the spray, wait a few minutes.

19

Install the wheel.



Replacement: anti roll bar links – OPEL Ampera (R12). Professionals recommend:

• To avoid injury, hold up the wheel when screwing in the fastening bolts.

20

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



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Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 110 nm torque.



Remove the jacks and chocks.





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