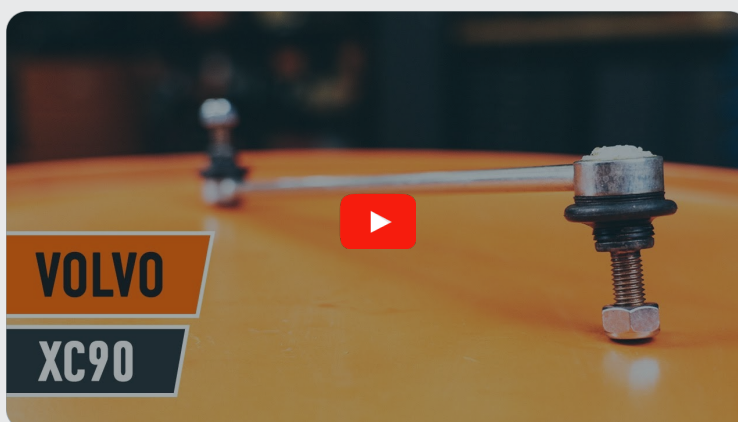




How to change front anti
roll bar links on **VOLVO**
S80 I (184) – replacement
guide

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:

VOLVO S80 I (184) 2.9, VOLVO S80 I (184) 2.8 T6, VOLVO S80 I (184) 2.4, VOLVO S80 I (184) 2.0 T, VOLVO S80 I (184) 2.5 TDI, VOLVO S80 I (184) 2.0, VOLVO S80 I (184) 2.4 T, VOLVO S80 I (184) 2.4 D5, VOLVO S80 I (184) 2.4 Bifuel (CNG), VOLVO S80 I (184) 3.0, VOLVO S80 I (184) 3.0 T6, VOLVO S80 I (184) 2.4 D, VOLVO S80 I (184) 2.5 T AWD, VOLVO S80 I (184) 2.5 T, VOLVO S80 I (184) 2.3 R, (+ 4)

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: VOLVO XC90 I (275) 2.4 D5

REPLACEMENT: ANTI ROLL BAR LINKS – VOLVO S80 I (184). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Combination spanner #18
- Torx bit T27
- Torx bit T30
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Wheel chock

Buy tools

AUTODOC recommends:

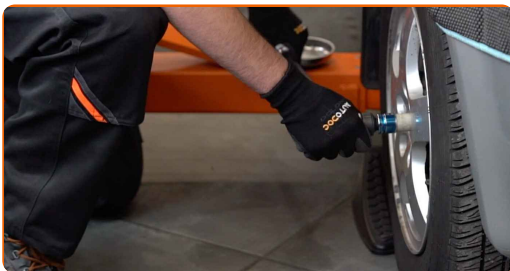
- Replace the stabiliser links on VOLVO S80 I (184) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – VOLVO S80 I (184). USE THE FOLLOWING PROCEDURE:

1 Secure the wheels with chocks.



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



3 Raise the front of the car and secure on supports.

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
VOLVO S80 I (184)

5

Remove the wheel.



6

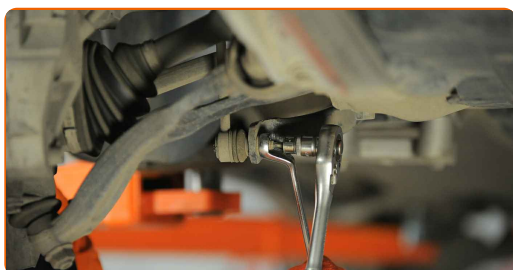
Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



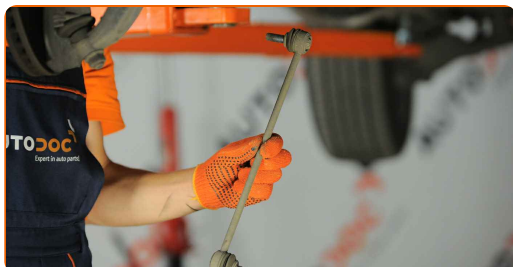
- 7** Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #18. Use Torx T27. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



Replacement: anti roll bar links – VOLVO S80 I (184). AUTODOC experts recommend:

- Examine stabiliser bushes. Replace them if needed.

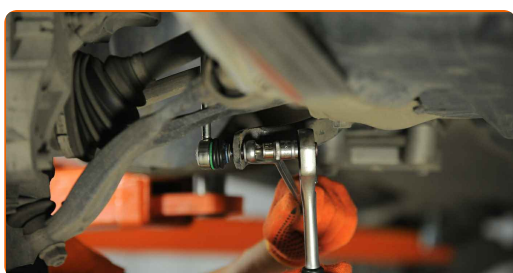
10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



11 Install a new rod, tighten the fasteners.



12 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a torque wrench. Tighten it to 50 Nm torque.



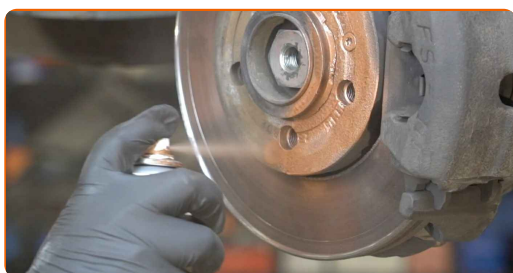
13 Tighten the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #18. Use Torx T27. Use a torque wrench. Tighten it to 90 Nm torque.



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



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



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



AUTODOC recommends:

- Replacement: anti roll bar links – VOLVO S80 I (184). After applying the spray, wait a few minutes.

17 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VOLVO S80 I (184)

18

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



19

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 140 nm torque.



20

Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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