# **+** AUTODOC CLUB

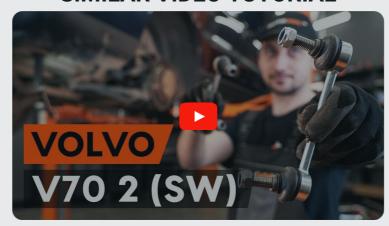
How to change rear antiroll bar links on **VOLVO S80 I (184)** – replacement guide







#### SIMILAR VIDEO TUTORIAL



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

### i 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, (+ 2)

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 V70 II (285) 2.0 T

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## REPLACEMENT: ANTI ROLL BAR LINKS – VOLVO S80 I (184). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Impact socket №18

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

**Buy tools** 

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#### **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). RECOMMENDED SEQUENCE OF STEPS:

- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #19.



- Raise the rear of the car and secure on supports.
- 4 Unscrew the wheel bolts.



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#### **AUTODOC** recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. VOLVO S80 I (184)

Remove the wheel.

8



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



Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a drive socket #18. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the control arm. Use a drive socket #18. Use a ratchet wrench.



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9 Remove the stabilizer rod.



## Replacement: anti roll bar links – VOLVO S80 I (184). Tip:

- Examine stabiliser bushes. Replace them if needed.
- Treat all joints of the stabiliser link. Use copper grease.



Install a new rod, tighten the fasteners.



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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.



Install the rod fastening to the stabilizer and tighten it. 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.



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

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17 Install the wheel.

19



#### AUTODOC recommends:

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



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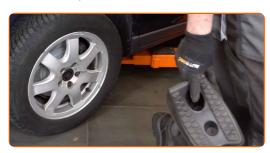






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Remove the jacks and chocks.





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A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**ANTI ROLL BAR LINKS: A WIDE SELECTION** 

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