



How to change front anti  
roll bar links on **VW Polo**  
**Hatchback (6N1)** –  
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:

VW Polo Hatchback (6N1) 1.3, VW Polo Hatchback (6N1) 1.6, VW Polo Hatchback (6N1) 1.0, VW Polo Hatchback (6N1) 1.9 D, VW Polo Hatchback (6N1) 1.4, VW Polo Hatchback (6N1) 1.4 16V, VW Polo Hatchback (6N1) 1.7 SDI, VW Polo Hatchback (6N1) 1.6 16V GTI, VW Polo Hatchback (6N1) 1.9 SDI

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: VW Lupo (6X1, 6E1) 1.4 TDI

REPLACEMENT: ANTI ROLL BAR LINKS – VW POLO HATCHBACK (6N1). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

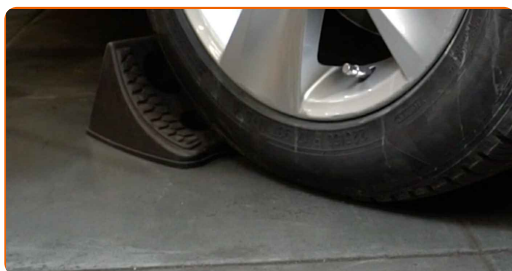
**Buy tools**

Replacement: anti roll bar links – VW Polo Hatchback (6N1). Tip from AUTODOC experts:

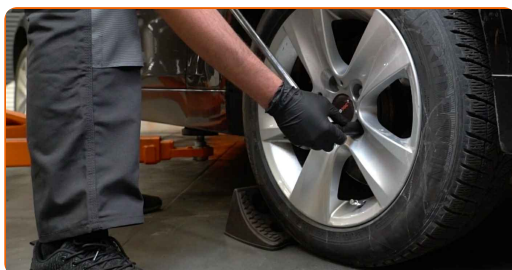
- Replace the stabiliser links on VW Polo Hatchback (6N1) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Secure the wheels with chocks.



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



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

**4** Unscrew the wheel bolts.



Replacement: anti roll bar links – VW Polo Hatchback (6N1). Tip:

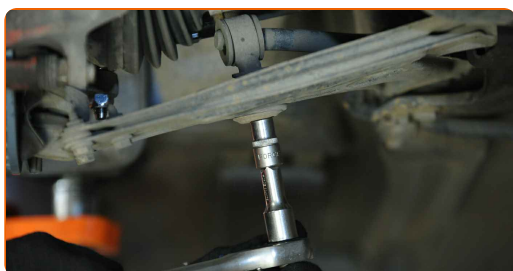
- To avoid injury, hold up the wheel when unscrewing the bolts.

**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 bar with the control arm. Use a drive socket #13. Use a ratchet wrench.



**8** Remove the stabilizer rod. Use a crowbar.

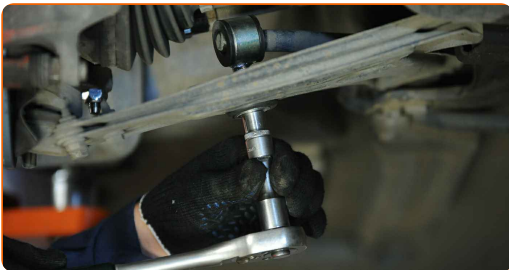


**9** Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.

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

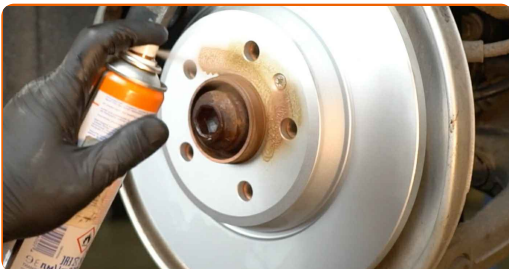


**11** Tighten the fastener connecting the stabilizer bar with the control arm. Use a drive socket #13. Use a torque wrench. Tighten it to 25 Nm torque.



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

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



14

Clean the brake disk surface. Use a brake cleaner.



Replacement: anti roll bar links – VW Polo Hatchback (6N1). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

15

Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. VW Polo Hatchback (6N1)

16

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



- 17** 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 110 nm torque.



- 18** Remove the jacks and chocks.



**WELL DONE!** 

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