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How to change front anti roll bar links on VW Passat 3C B6 Variant – replacement guide







### **VIDEO TUTORIAL**



### important!

This replacement procedure can be used for:

VW Passat Saloon (362) 1.4 TSI, VW Passat Saloon (362) 1.8 TSI, VW Passat Saloon (362) 2.0 TSI, VW Passat Saloon (362) 1.6 TDI, VW Passat Saloon (362) 2.0 TDI, VW Passat Saloon (362) 2.0 TDI 4motion, VW Passat Saloon (362) 1.4 TSI EcoFuel, VW Passat Variant (365) 1.4 TSI, VW Passat Variant (365) 1.8 TSI, VW Passat Variant (365) 1.6 TDI, VW Passat Variant (365) 2.0 TDI, VW Passat Variant (365) 2.0 TDI, VW Passat Variant (365) 2.0 TDI 4motion, VW Passat Variant (365) 1.4 TSI EcoFuel, VW TOURAN (1T3) 1.2 TSI, (+409)

The steps may slightly vary depending on the car design.

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## REPLACEMENT: ANTI ROLL BAR LINKS – PASSAT VARIANT B6. TOOLS YOU'LL NEED:



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

- HEX bit no.H5.
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Wheel chock

**BUY TOOLS** 

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#### Replacement: anti roll bar links – VW Passat 3C5. AUTODOC recommends:

- Replace the stabiliser links on VW Passat 3C B6 Variant in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car Passat B6 3C Variant should be done with the engine switched off.

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

Secure the wheels with chocks.



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



Raise the front of the car and secure on supports.



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4 Unscre





## Replacement: anti roll bar links – VW Passat 3C5. AUTODOC experts recommend:

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

Remove the wheel.



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 drive socket #18. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use HEX No.H5. Use a ratchet wrench.



9 Remove the stabilizer rod.



Replacement: anti roll bar links – Passat Variant B6. Tip from AUTODOC:

• Examine stabiliser bushes. Replace them if needed.

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



11 Install a new rod, tighten the fasteners.



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 65 Nm torque.



Tighten the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 65 Nm torque.



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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 – Passat B6 3C Variant. After applying the spray, wait a few minutes.

17 Install the wheel.



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### Replacement: anti roll bar links – VW Passat Variant B6. Tip:

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

Screw in the wheel bolts. Use wheel impact socket #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 120 nm torque.



Remove the jacks and chocks.





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