+ AUTODOC CLUB

How to change rear anti roll bar links on VW Passat (A32, A33) – 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: VW Passat (A32, A33) 2.0 TDI

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 Golf V Hatchback (1K1) 1.6

CLUB.AUTODOC.CO.UK 1–9







REPLACEMENT: ANTI ROLL BAR LINKS – VW PASSAT (A32, A33). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #14
- XZN socket bit # 6

- Drive socket # 14
- Drive socket #15
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench

Buy tools

CLUB.AUTODOC.CO.UK 2–9







AUTODOC recommends:

- Replace the stabiliser links on VW Passat (A32, A33) 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 – VW PASSAT (A32, A33). USE THE FOLLOWING PROCEDURE:

Secure the wheels with chocks.



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



Raise the rear of the car and secure on supports.

CLUB.AUTODOC.CO.UK 3–9







4 Unscrew the wheel bolts.



AUTODOC recommends:

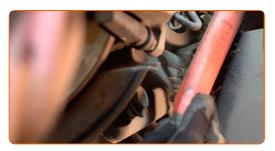
 Important! Hold the wheel while unscrewing the fastening bolts. VW Passat (A32, A33)

5 Remove the wheel.

6



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



CLUB.AUTODOC.CO.UK 4–9







Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #14. Use a drive socket #14. Use XZN #6. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the control arm. Use a drive socket #15. Use a ratchet wrench.



g Remove the stabilizer rod.



Replacement: anti roll bar links – VW Passat (A32, A33). Tip from AUTODOC:

• Examine stabiliser bushes. Replace them if needed.

CLUB.AUTODOC.CO.UK 5-9







10 Install a new rod, tighten the fasteners.



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #14. Use XZN #6. Use a drive socket #15. Use a torque wrench. Tighten it to 45 Nm torque.



install the rod fastening to the stabilizer and tighten it. Use a combination spanner #14. Use XZN #6. Use a drive socket #15. Use a torque wrench. Tighten it to 45 Nm torque.



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



13

CLUB.AUTODOC.CO.UK 6–9







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 – VW Passat (A32, A33). After applying the spray, wait a few minutes.

16

Install the wheel.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Passat (A32, A33)

CLUB.AUTODOC.CO.UK 7–9







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.





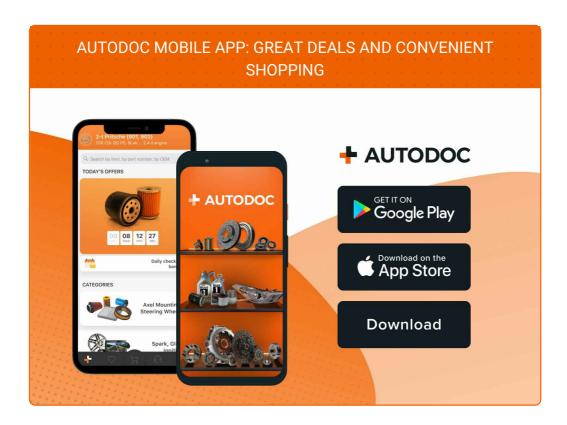
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 8-9









A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

ANTI ROLL BAR LINKS: A WIDE SELECTION

(i) DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 9-9