# **+** AUTODOC CLUB

How to change rear anti roll bar links on **Audi A4 B5 Avant** – replacement guide







#### **VIDEO TUTORIAL**



#### (i) Important!

This replacement procedure can be used for:

AUDI COUPE (89, 8B) 2.3, AUDI COUPE (89, 8B) 2.0, AUDI COUPE (89, 8B) 2.0 16 V, AUDI COUPE (89, 8B) 2.3 20V, AUDI COUPE (89, 8B) 2.6, AUDI COUPE (89, 8B) 2.8, AUDI COUPE (89, 8B) 2.3 quattro, AUDI COUPE (89, 8B) 2.3 20V quattro, AUDI COUPE (89, 8B) S2 quattro, AUDI COUPE (89, 8B) 2.6 quattro, AUDI COUPE (89, 8B) 2.8 quattro, AUDI 80 B4 Saloon (8C2) 1.9 TD, AUDI 80 B4 Saloon (8C2) 1.9 TDI, AUDI 80 B4 Saloon (8C2) 1.6, AUDI 80 B4 Saloon (8C2) 1.6 E, (+70)

The steps may slightly vary depending on the car design.

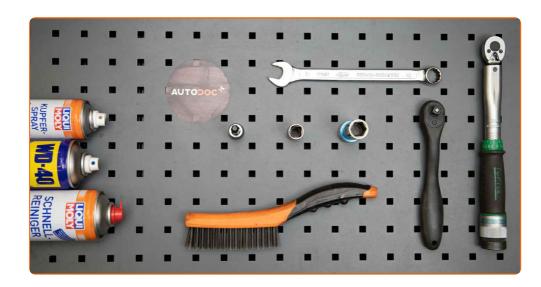
CLUB.AUTODOC.CO.UK 1-10







## REPLACEMENT: ANTI ROLL BAR LINKS – AUDI A4 B5 AVANT. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #17
- Drive socket # 15

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

**BUY TOOLS** 

CLUB.AUTODOC.CO.UK 2-10





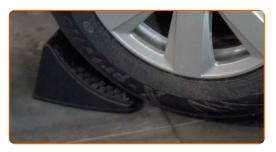


## Replacement: anti roll bar links – Audi A4 B5 Avant. Tip from AUTODOC experts:

- Replace stabilizer links on Audi A4 B5 Avant 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 – AUDI A4 B5 AVANT. 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 3-10







4 Unscrew the wheel bolts.



#### AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. Audi A4 B5 Avant
- Remove the wheel.



- 6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.
- Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use HEX No.H5. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 4-10







Unscrew the stabilizer link upper fastening. Use a combination spanner #17. Use a drive socket #15. Use a ratchet wrench.



9 Remove the stabilizer rod.



### Replacement: anti roll bar links – Audi A4 B5 Avant. Tip:

- Examine stabiliser bushes. Replace them if needed.
- Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.
- Install a new rod, tighten the fasteners.



CLUB.AUTODOC.CO.UK 5-10







Tighten the stabilizer link upper fastening. Use a combination spanner #17. Use a drive socket #15. Use a torque wrench. Tighten it to 65 Nm torque.



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use HEX No.H5. 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.



CLUB.AUTODOC.CO.UK 6-10







### Replacement: anti roll bar links – Audi A4 B5 Avant. AUTODOC experts recommend:

• 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. Audi A4 B5 Avant
- 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.



CLUB.AUTODOC.CO.UK 7-10







20

Remove the jacks and chocks.





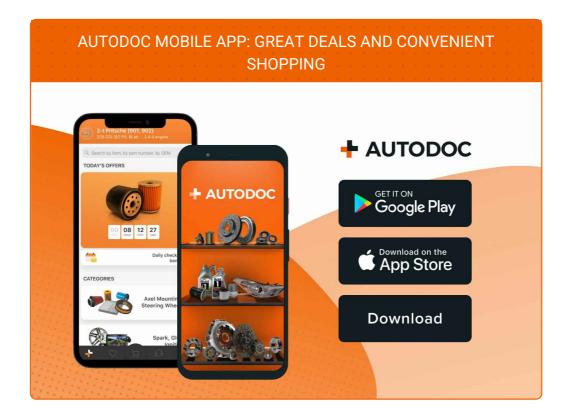


CLUB.AUTODOC.CO.UK 8-10





## AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**BUY SPARE PARTS FOR AUDI** 

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

CLUB.AUTODOC.CO.UK 9-10







ANTI ROLL BAR LINKS FOR AUDI: BUY NOW

ANTI ROLL BAR LINKS FOR AUDI A4 B5 AVANT: THE BEST DEALS & OFFERS

#### **① 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 2022 – 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 GmbH.

CLUB.AUTODOC.CO.UK 10-10