



How to change front anti  
roll bar links on **ALFA**  
**ROMEO Brera (939)** –  
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:

ALFA ROMEO Brera (939) 2.0 JTDM, ALFA ROMEO Brera (939) 2.2 JTS (939.DXB11), ALFA ROMEO Brera (939) 3.2 JTS Q4 (939.DXG22), ALFA ROMEO Brera (939) 2.4 JTDM 20V, ALFA ROMEO Brera (939) 3.2 JTS, ALFA ROMEO Brera (939) 1.8 TBi

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: ALFA ROMEO 159 Sportwagon (939) 2.2 JTS

**REPLACEMENT: ANTI ROLL BAR LINKS – ALFA ROMEO BRERA (939). LIST OF THE TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Copper grease
- Combination spanner #18
- Drive socket # 18
- HEX bit No.H6
- Wheel impact socket #17
- Torque wrench
- Wheel chock

**Buy tools**

**AUTODOC recommends:**

- Replace the stabiliser links on ALFA ROMEO Brera (939) 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 – ALFA ROMEO BRERA (939). RECOMMENDED SEQUENCE OF STEPS:**

**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.

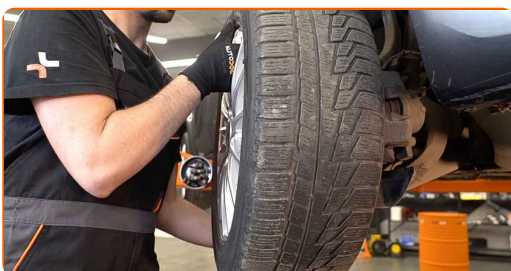


**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. ALFA ROMEO Brera (939)

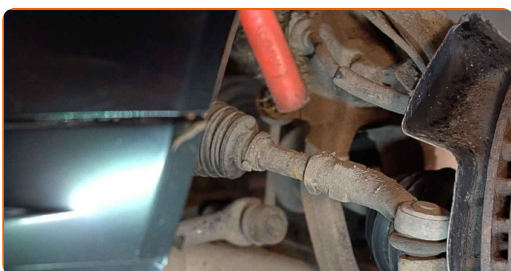
5

Remove the wheel.



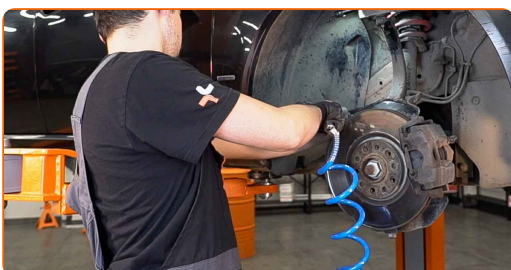
6

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



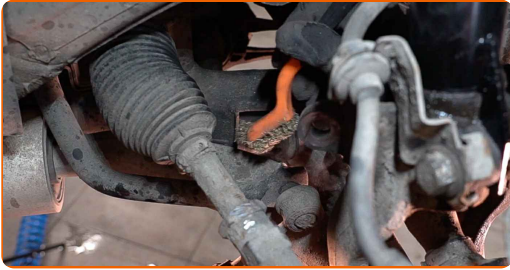
7

Undo the fastening nut that attaches the stabilizer link to the shock absorber fork. Use a drive socket #18.



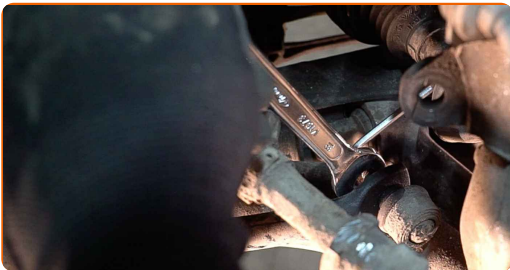
8

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



9

Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #18. Use HEX No.H6.



10

Remove the stabilizer rod.

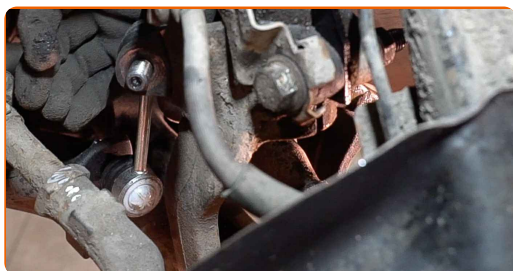


Replacement: anti roll bar links – ALFA ROMEO Brera (939). Tip from AUTODOC experts:

- Examine stabiliser bushes. Replace them if needed.

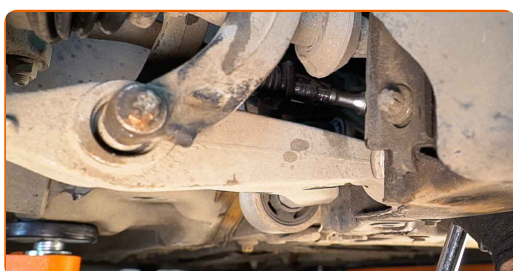
11

Install a new rod, tighten the fasteners. Use a combination spanner #18. Use HEX No.H6.



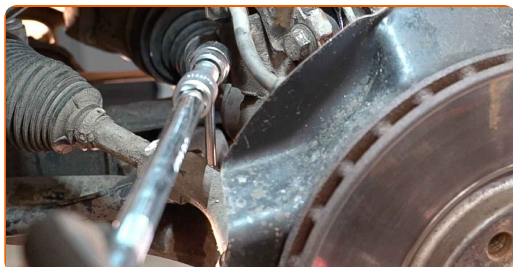
12

Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #18. Use HEX No.H6. Use a torque wrench. Tighten it to 60 Nm torque.



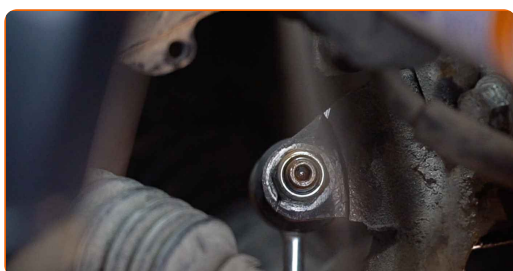
13

Tighten the fastener connecting the stabilizer link with the shock absorber fork. Use a combination spanner #18. Use HEX No.H6. Use a torque wrench. Tighten it to 60 Nm torque.



14

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



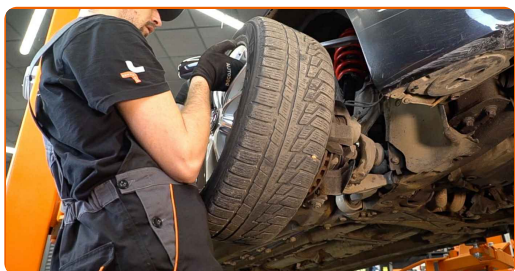
15

Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.



16

Install the wheel.

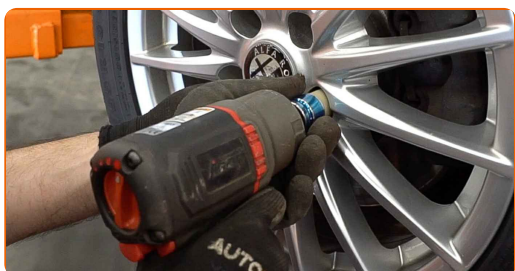


**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. ALFA ROMEO Brera (939)

17

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





**18**

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.

**19**

Remove the jacks and chocks.



**WELL DONE!** 

**VIEW MORE TUTORIALS**

# AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

**AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING**



**+ AUTODOC**

GET IT ON  
**Google Play**

Download on the  
**App Store**

**Download**

**A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR**

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

## **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.