



How to change front anti
roll bar links on **ALFA**
ROMEO Spider (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 Spider (939) 2.0 JTDM, ALFA ROMEO Spider (939) 2.2 JTS, ALFA ROMEO Spider (939) 3.2 JTS Q4, ALFA ROMEO Spider (939) 2.4 JTDM, ALFA ROMEO Spider (939) 3.2 JTS, ALFA ROMEO Spider (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 SPIDER (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 Spider (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 SPIDER (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.

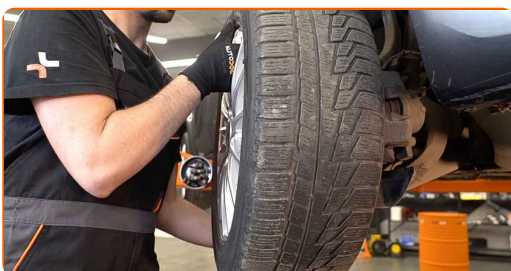


AUTODOC recommends:

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

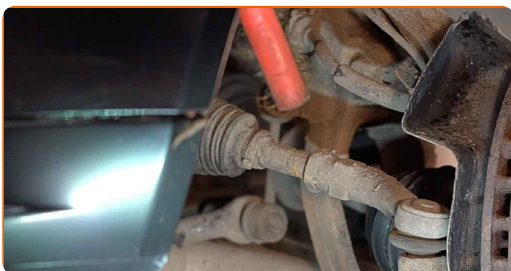
5

Remove the wheel.



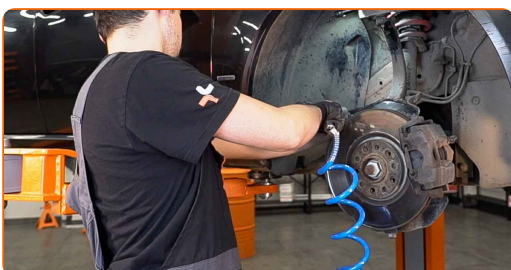
6

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



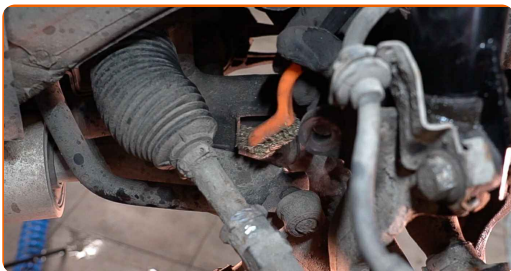
7

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



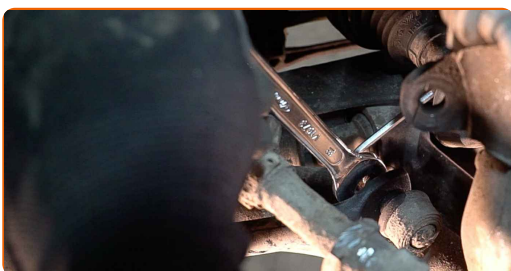
8

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



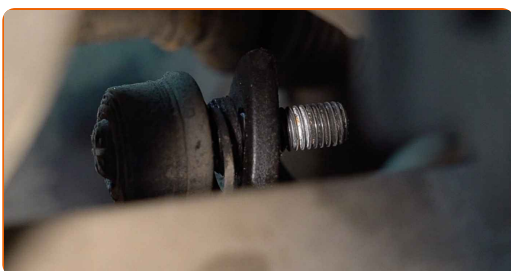
9

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.

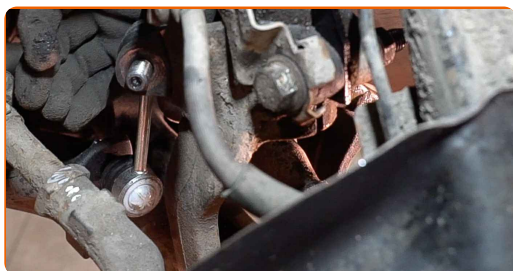


Replacement: anti roll bar links – ALFA ROMEO Spider (939). Tip from AUTODOC experts:

- Examine stabiliser bushes. Replace them if needed.

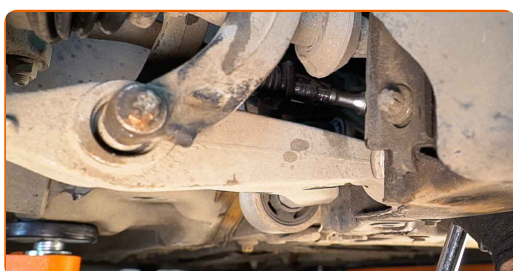
11

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



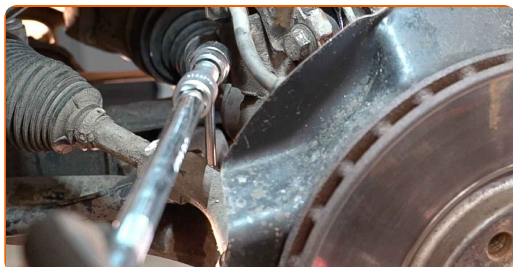
12

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.



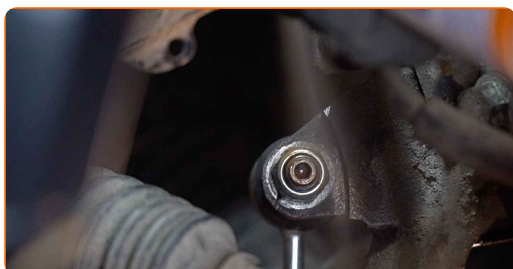
13

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.



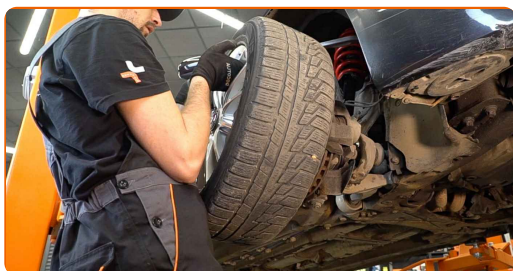
15

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 Spider (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! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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