



How to change front anti  
roll bar links on **Alfa**  
**Romeo 147 937** –  
replacement guide

## VIDEO TUTORIAL



### **Important!**

This replacement procedure can be used for:

ALFA ROMEO 156 Saloon (932) 1.6 16V T.SPARK, ALFA ROMEO 156 Saloon (932) 1.8 16V T.SPARK, ALFA ROMEO 156 Saloon (932) 2.0 16V T.SPARK, ALFA ROMEO 156 Saloon (932) 2.5 V6 24V, ALFA ROMEO 156 Saloon (932) 1.9 JTD, ALFA ROMEO 156 Saloon (932) 2.4 JTD, ALFA ROMEO GT (937) 2.0 JTS, ALFA ROMEO 156 Sportwagon (932) 1.6 16V T.SPARK., ALFA ROMEO 156 Sportwagon (932) 1.8 16V T.SPARK, ALFA ROMEO 156 Sportwagon (932) 2.0 16V T.SPARK, ALFA ROMEO 156 Sportwagon (932) 2.5 V6 24V, ALFA ROMEO 156 Sportwagon (932) 1.9 JTD, ALFA ROMEO 156 Sportwagon (932) 2.4 JTD, ALFA ROMEO 147 (937) 2.0 16V T.SPARK, ALFA ROMEO 147 (937) 1.6 16V T.SPARK ECO, (+ 23)

The steps may slightly vary depending on the car design.

REPLACEMENT: ANTI ROLL BAR LINKS – ALFA ROMEO  
147 937. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #17
- Drive socket # 17
- HEX bit No.H5
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

**BUY TOOLS**

**AUTODOC recommends:**

- Replace the stabiliser links on Alfa Romeo 147 937 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – Alfa Romeo 147 937 – should be done with the engine switched off.

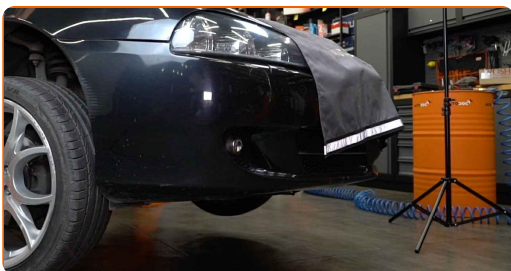
**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**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.



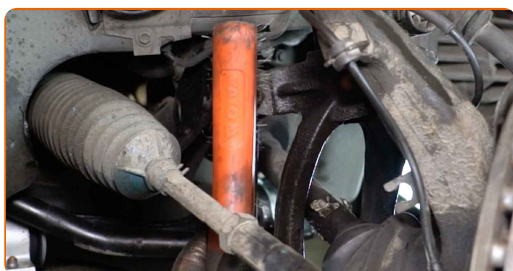
**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.  
Alfa Romeo 147 937

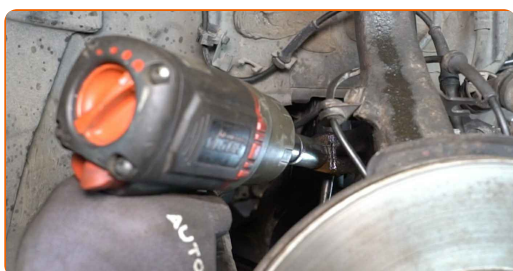
**5** Remove the wheel.



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



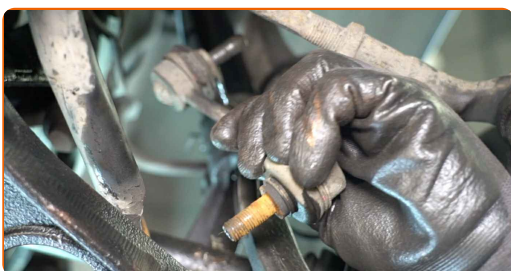
**7** Undo the fastening nut that attaches the stabilizer link to the shock absorber fork. Use a drive socket #17. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use HEX No.H5.



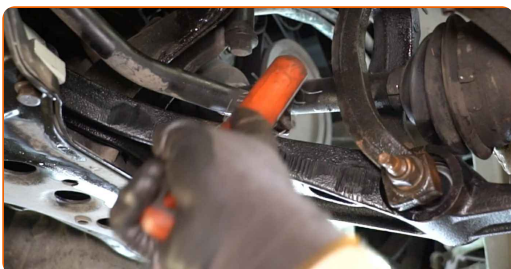
- 9** Remove the stabiliser link.



Replacement: anti roll bar links – Alfa Romeo 147 937. AUTODOC experts recommend:

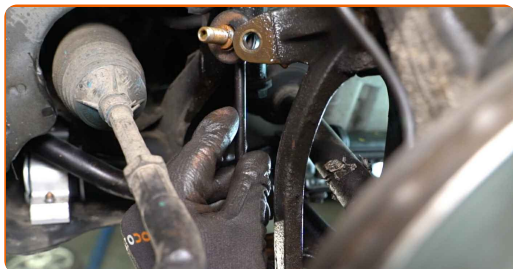
- Examine stabiliser bushes. Replace them if needed.

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





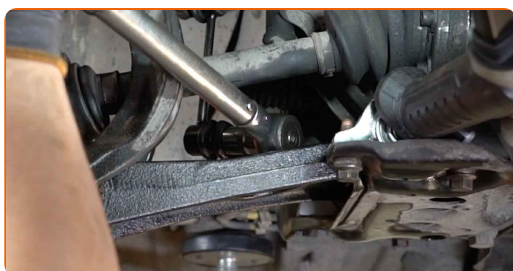
**11** Install the transverse stabilizer link.



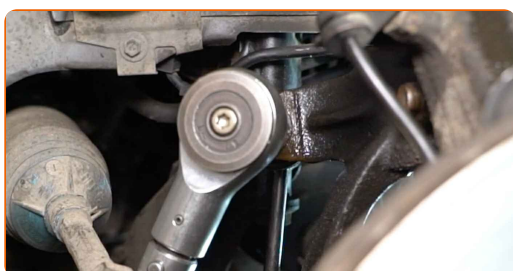
**12** Tighten the stabiliser link fastener. Use a combination spanner #17. Use HEX No.H5.



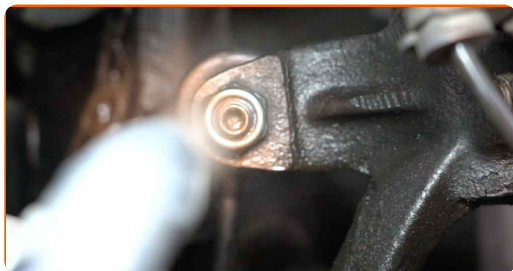
**13** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use a drive socket #17. Use HEX No.H5. Use a torque wrench. Tighten it to 55 Nm torque.



**14** Tighten the fastener connecting the stabilizer link with the shock absorber fork. Use a combination spanner #17. Use a drive socket #17. Use HEX No.H5. Use a torque wrench. Tighten it to 55 Nm torque.



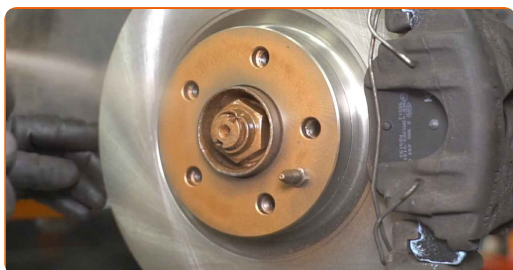
**15** Treat all joints of the stabiliser link. Use copper grease.



**16** Clean the wheel rim mounting seat. Use a wire brush.



**17** Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



**18** Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: anti roll bar links – Alfa Romeo 147 937. After applying the spray, wait a few minutes.



**19** Install the wheel.



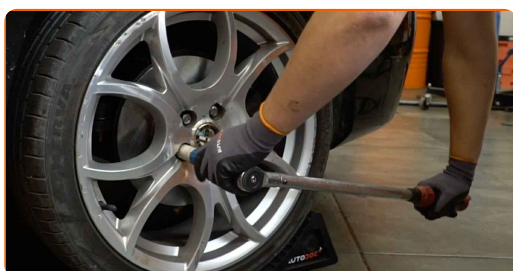
**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Alfa Romeo 147 937

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



**21** 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 108 Nm torque.



22

Remove the jacks and chocks.



**WELL DONE!** 

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