



How to change front anti  
roll bar links on **TOYOTA**  
**Aygo (AB40)** –  
replacement guide

## SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### Important!

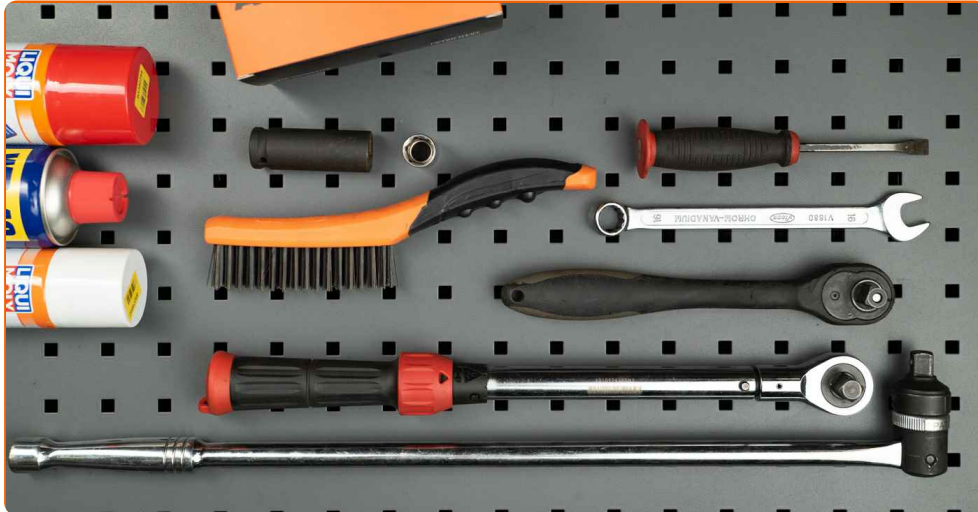
This replacement procedure can be used for:

TOYOTA Aygo (AB40) 1.0 (KGB40\_), TOYOTA Aygo (AB40) 1.2 (PAB40\_), TOYOTA Aygo (AB40) 1.0 VVTi (KGB40)

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: TOYOTA Aygo (AB10) 1

REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA  
AYGO (AB40). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #12
- Impact socket №12
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Hydraulic transmission jack
- Crow bar
- Wheel chock

[Buy tools](#)

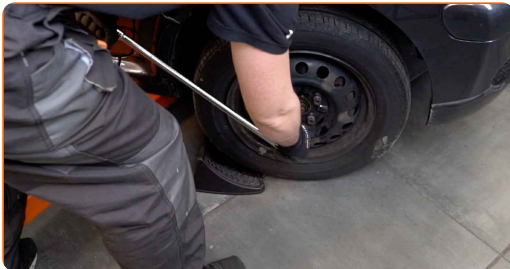
**AUTODOC recommends:**

- Replace the stabiliser links on TOYOTA Aygo (AB40) 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 – TOYOTA AYGO (AB40).  
TAKE THE FOLLOWING STEPS:**

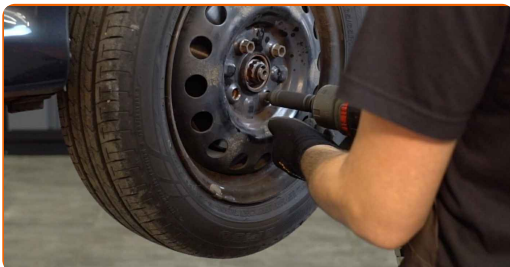
**1** Secure the wheels with chocks.

**2** Loosen the wheel mounting bolts. Use wheel impact socket #19.



**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.  
TOYOTA Aygo (AB40)

5

Remove the wheel.



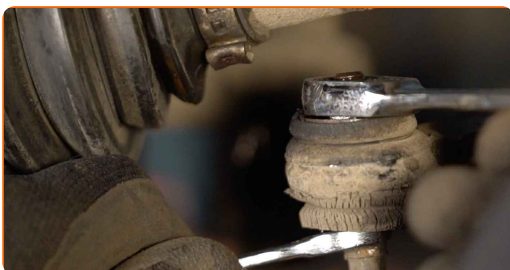
6

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



7

Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #12.



- 8 Unscrew the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #12. Use a drive socket #12. Use a ratchet wrench.



- 9 Remove the stabilizer rod. Use a crowbar.



Replacement: anti roll bar links – TOYOTA Aygo (AB40). Professionals recommend:

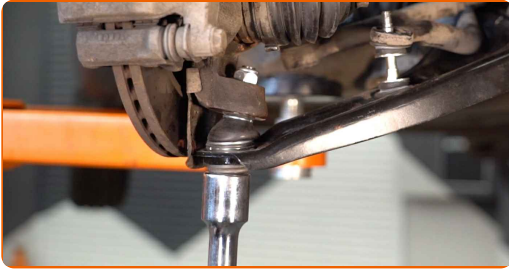
- Examine stabiliser bushes. Replace them if needed.

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

- 11 Install a new rod, tighten the fasteners.



**12** Support the arm. Use a hydraulic transmission jack.



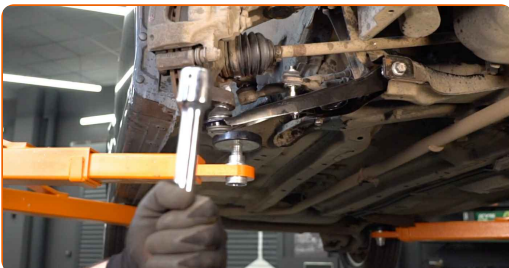
**13** Tighten the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #12. Use a drive socket #12. Use a torque wrench. Tighten it to 18 Nm torque.



**14** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #12. Use a torque wrench. Tighten it to 18 Nm torque.



**15** Remove the support from under the arm.



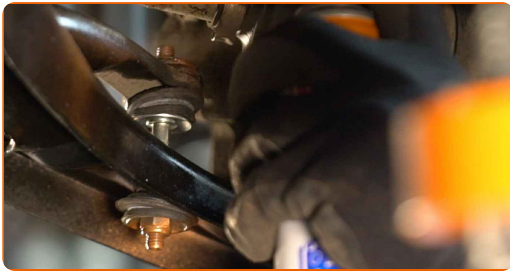


Replacement: anti roll bar links – TOYOTA Aygo (AB40). AUTODOC recommends:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

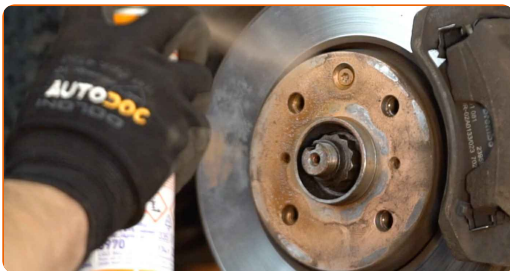
16

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



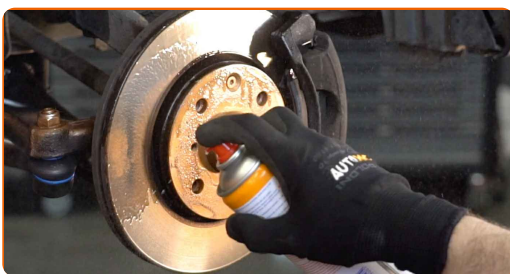
17

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



18

Clean the wheel rim mounting seat. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – TOYOTA Aygo (AB40). After applying the spray, wait a few minutes.



19 Install the wheel.



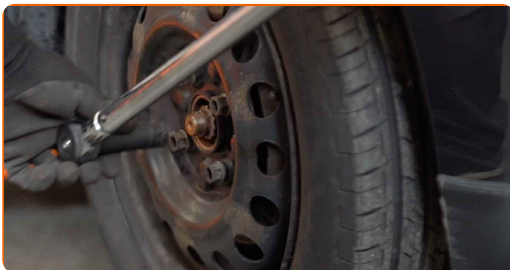
**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. TOYOTA Aygo (AB40)

20 Screw in the wheel bolts. Use wheel impact socket #19.



21 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 103 nm torque.



22 Remove the jacks and chocks.

**WELL DONE!** 

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