



How to change front anti
roll bar links on **CITROËN**
C3 Pluriel (HB_) –
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:

CITROËN C3 Pluriel (HB_) 1.6, CITROËN C3 Pluriel (HB_) 1.4, CITROËN C3 Pluriel (HB_) 1.4 HDi

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: CITROËN C3 I Hatchback (FC_, FN_) 1.4 i

REPLACEMENT: ANTI ROLL BAR LINKS – CITROËN C3 PLURIEL (HB_). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torx bit T30
- Drive socket # 17
- Combination spanner #17
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Wheel chock

Buy tools

AUTODOC recommends:

- Replace the stabiliser links on CITROËN C3 Pluriel (HB_) 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 – CITROËN C3 PLURIEL (HB_). RECOMMENDED SEQUENCE OF STEPS:

1 Secure the wheels with chocks.



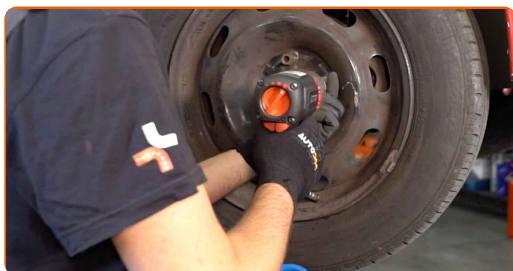
2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



3 Raise the front of the car and secure on supports.

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
CITROËN C3 Pluriel (HB_)

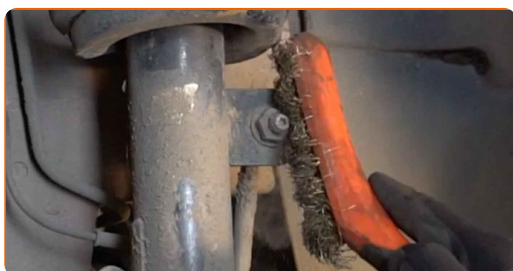
5

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 shock strut. Use a combination spanner #17. Use Torx T30. Use a ratchet wrench.



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



- 9 Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use Torx T30. Use a ratchet wrench.



- 10 Remove the stabilizer rod.



Replacement: anti roll bar links – CITROËN C3 Pluriel (HB_). Tip from AUTODOC experts:

- Examine stabiliser bushes. Replace them if needed.

11

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



12

Install a new rod, tighten the fasteners.



13

Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 35 Nm torque.



- 14 Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a torque wrench. Tighten it to 35 Nm torque.



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



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



- 17 Clean the brake disk surface. Use a brake cleaner.

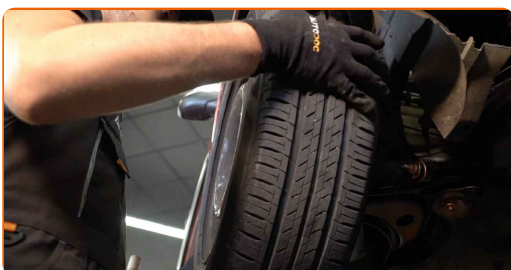


AUTODOC recommends:

- Replacement: anti roll bar links – CITROËN C3 Pluriel (HB_). After applying the spray, wait a few minutes.

18

Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. CITROËN C3 Pluriel (HB_)

19

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



20

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 90 nm torque.



21

Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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