



How to change front anti  
roll bar links on **CITROËN**  
**C3 Aircross II (2R\_, 2C\_)** –  
replacement guide

### SIMILAR VIDEO TUTORIAL



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

#### **i Important!**

This replacement procedure can be used for:

CITROËN C3 Aircross II (2R\_, 2C\_) 1.6 BlueHDi 100, CITROËN C3 Aircross II (2R\_, 2C\_) 1.6 BlueHDi 120, CITROËN C3 Aircross II (2R\_, 2C\_) 1.2 Puretech 82, CITROËN C3 Aircross II (2R\_, 2C\_) 1.2 Puretech 110, CITROËN C3 Aircross II (2R\_, 2C\_) 1.2 Puretech 130, CITROËN C3 Aircross II (2R\_, 2C\_) 1.6 BlueHDi 115 (2CBHXH), CITROËN C3 Aircross II (2R\_, 2C\_) 1.5 BlueHDi 100 (2CYHYJ), CITROËN C3 Aircross II (2R\_, 2C\_) 1.5 BlueHDi 120 (2CYHXX), CITROËN C3 Aircross II (2R\_, 2C\_) 1.6 HDi 92 (2C9HPA), CITROËN C3 Aircross II (2R\_, 2C\_) 1.5 BlueHDi 110

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: PEUGEOT 207 Hatchback 1.6 16V VTi

REPLACEMENT: ANTI ROLL BAR LINKS – CITROËN C3 AIRCROSS II (2R\_, 2C\_). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #16
- Torx bit T30
- Drive socket # 17
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

**Buy tools**

Replacement: anti roll bar links – CITROËN C3 Aircross II (2R\_, 2C\_). AUTODOC recommends:

- Replace the stabiliser links on CITROËN C3 Aircross II (2R\_, 2C\_) 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 AIRCROSS II (2R\_, 2C\_). RECOMMENDED SEQUENCE OF STEPS:

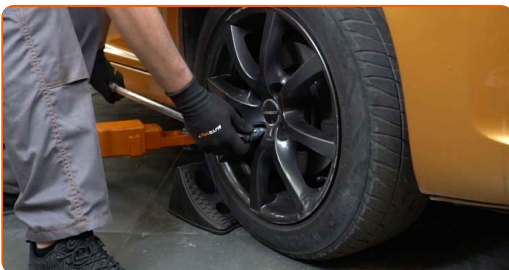
1

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.



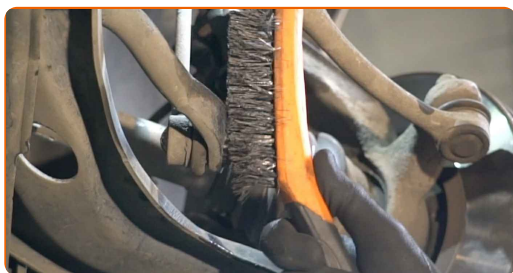
Replacement: anti roll bar links – CITROËN C3 Aircross II (2R\_, 2C\_). Tip:

- To avoid injury, hold up the wheel when unscrewing the bolts.

**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 #16. Use Torx T30. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #16. Use Torx T30. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



**AUTODOC recommends:**

- Examine stabiliser bushes. Replace them if needed.

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



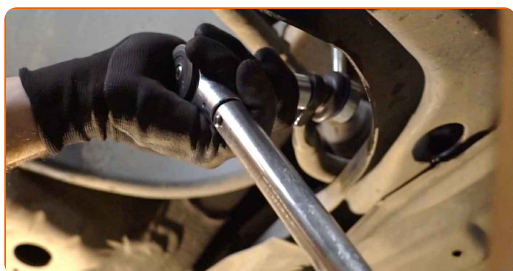
**11** Install a new rod, tighten the fasteners.



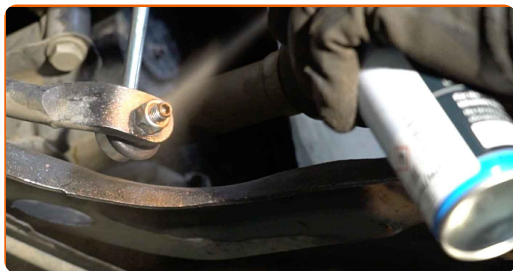
**12** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a torque wrench. Tighten it to 43 Nm torque.



**13** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 43 Nm torque.



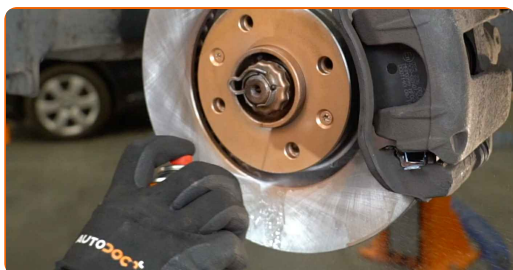
**14** Treat all joints of the stabiliser link. Use copper grease.



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



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



Replacement: anti roll bar links – CITROËN C3 Aircross II (2R\_, 2C\_). Tip from AUTODOC:

- After applying the spray, wait a few minutes.



**17** Install the wheel.



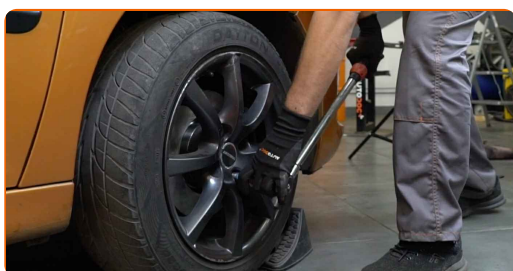
**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. CITROËN C3 Aircross II (2R\_, 2C\_)

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



**19** 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 100 nm torque.



20

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**



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

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

## **(i) 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 2023 – 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 SE.