



How to change front anti
roll bar links on **TOYOTA**
CELICA (ZZT23_) –
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 CELICA (ZZT23_) 1.8

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 RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 2.0 4WD (ACA21, ACA20)

REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA CELICA (ZZT23_). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Copper grease
- Torque wrench
- Drive socket # 14
- Wheel impact socket #19
- Ratchet wrench
- Crow bar
- Wheel chock

Buy tools

AUTODOC recommends:

- Replace the stabiliser links on TOYOTA CELICA (ZZT23_) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – TOYOTA CELICA (ZZT23_) – 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 #19.



3 Raise the car.

Replacement: anti roll bar links – TOYOTA CELICA (ZZT23_). Tip from AUTODOC:

- If you are using a jack, make sure it rests on a flat surface without any unevenness.
- Be sure to additionally secure the car with jack stands.

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. TOYOTA CELICA (ZZT23_)

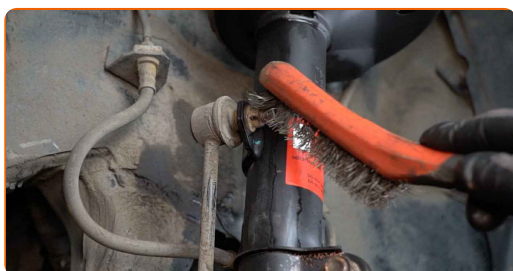
5

Remove the wheel.

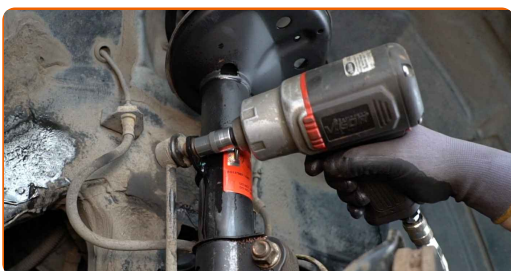


6

Clean the sway bar link fastener. Use a wire brush. Use WD-40 spray.



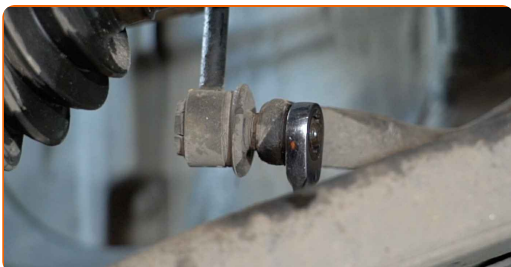
- 7 Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #14. Use a ratchet wrench.



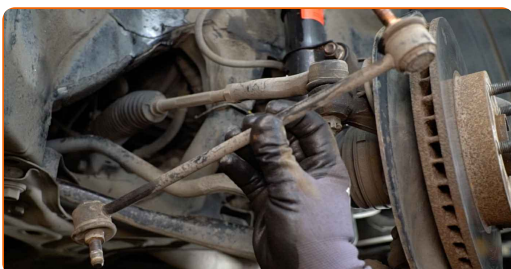
- 8 Clean the sway bar link fastener. Use a wire brush. Use WD-40 spray.



- 9 Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #14. Use a ratchet wrench.



- 10 Remove the stabilizer rod. Use a crowbar.

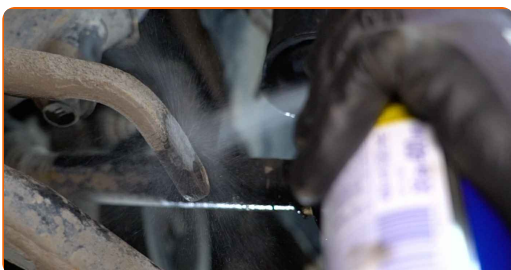


Replacement: anti roll bar links – TOYOTA CELICA (ZZT23_). AUTODOC experts recommend:

- Examine stabiliser bushes. Replace them if needed.

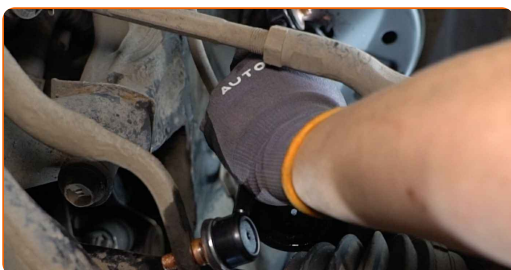
11

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



12

Install the transverse stabilizer link. Use a crowbar.



13

Screw in the sway bar link fasteners. Use a drive socket #14. Use a ratchet wrench.



- 14** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #14. Use a torque wrench. Tighten it to 44 Nm torque.



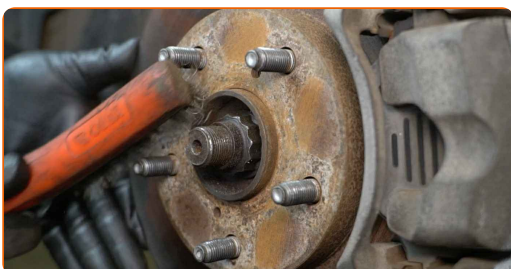
- 15** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #14. Use a torque wrench. Tighten it to 44 Nm torque.



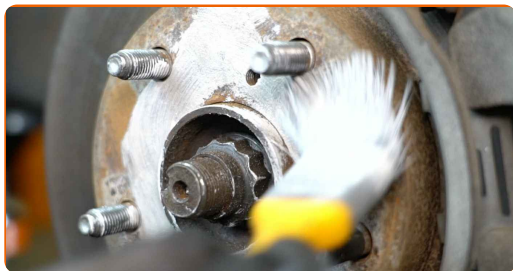
- 16** Treat all joints of the stabiliser link. Use copper grease.



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



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



19 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – TOYOTA CELICA (ZZT23_). After applying the spray, wait a few minutes.

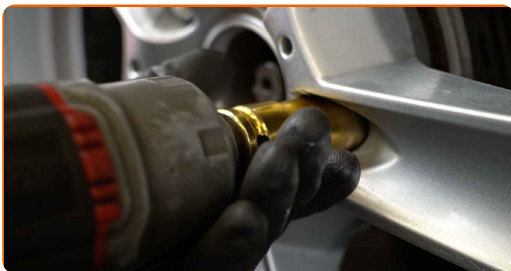
20 Install the wheel.



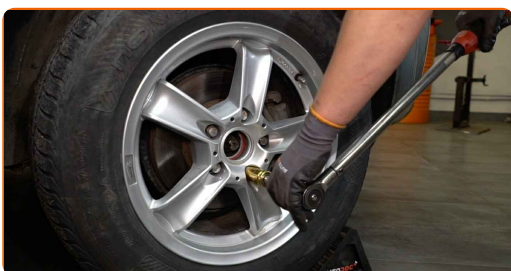
AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. TOYOTA CELICA (ZZT23_)

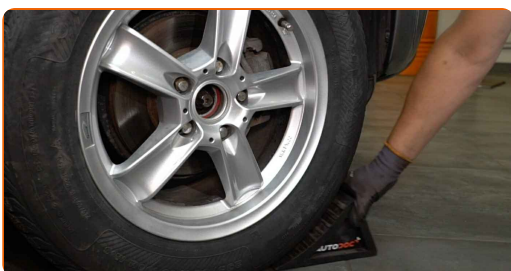
21 Screw in the wheel bolts. Use wheel impact socket #19.



22 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 103 Nm torque.



23 Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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