



How to change front anti
roll bar links on **TOYOTA**
Prius Plus (ZVW4) –
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 Prius Plus (ZVW4) 1.8 Hybrid (ZVW40)

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 AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.8 Hybrid (ZWE150_)

REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA
PRIUS PLUS (ZVW4). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 17
- HEX NºH6 wrench
- Wheel impact socket #21
- Ratchet wrench
- Torque wrench
- Wheel chock

Buy tools

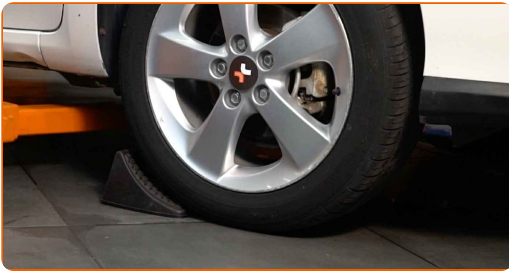
AUTODOC recommends:

- Replace the stabiliser links on TOYOTA Prius Plus (ZVW4) 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 PRIUS PLUS (ZVW4). USE THE FOLLOWING PROCEDURE:

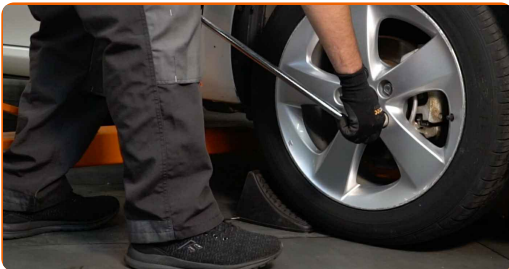
1

Secure the wheels with chocks.



2

Loosen the wheel mounting bolts. Use wheel impact socket #21.



3

Raise the front of the car and secure on supports.

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. TOYOTA Prius Plus (ZVW4)

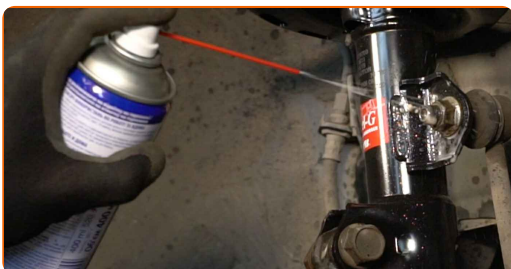
5

Remove the wheel.

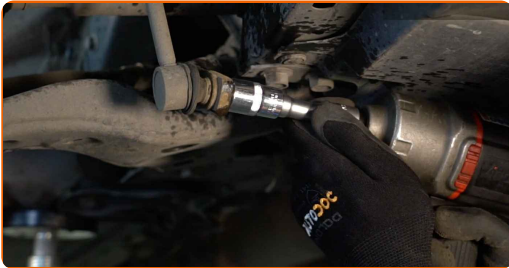


6

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 HEX No.H6. Use a drive socket #17. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the shock strut. Use HEX No.H6. Use a drive socket #17. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



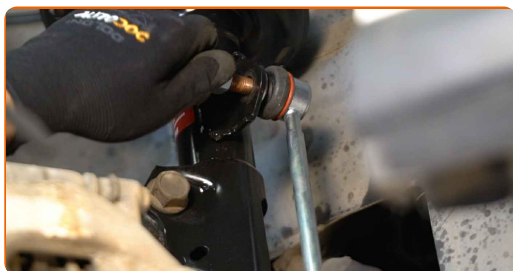
Replacement: anti roll bar links – TOYOTA Prius Plus (ZVW4). AUTODOC experts recommend:

- Examine stabiliser bushes. Replace them if needed.

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

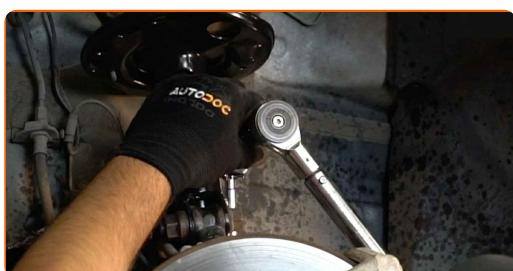
11

Install a new rod, tighten the fasteners. Use HEX No.H6. Use a drive socket #17. Use a ratchet wrench.



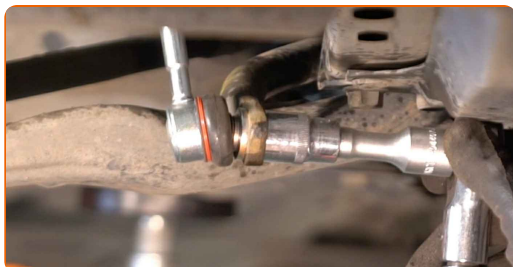
12

Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a torque wrench. Tighten it to 74 Nm torque.



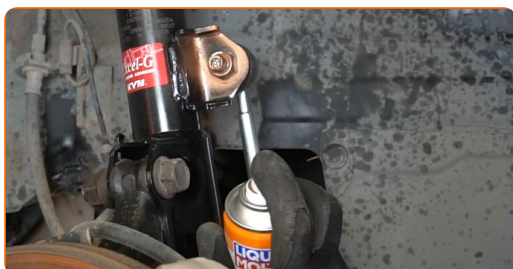
13

Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 74 Nm torque.



14

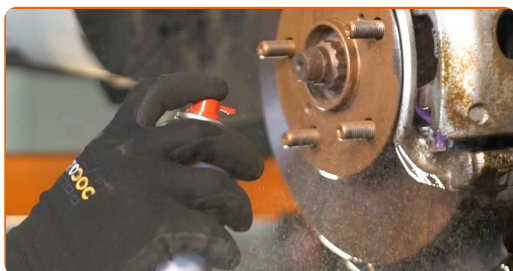
Treat all joints of the stabiliser link. Use copper grease.



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



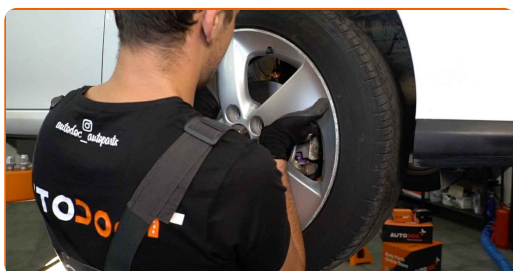
16 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – TOYOTA Prius Plus (ZVW4). After applying the spray, wait a few minutes.

17 Install the wheel.

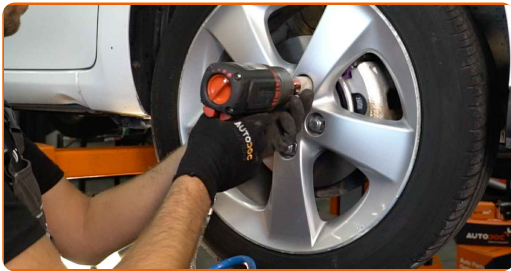


AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. TOYOTA Prius Plus (ZVW4)

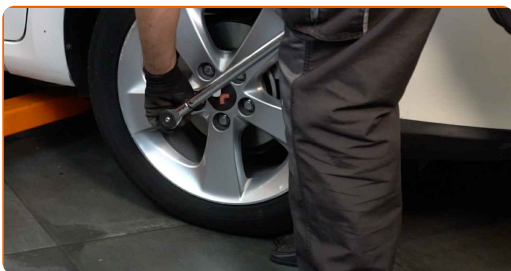
18

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



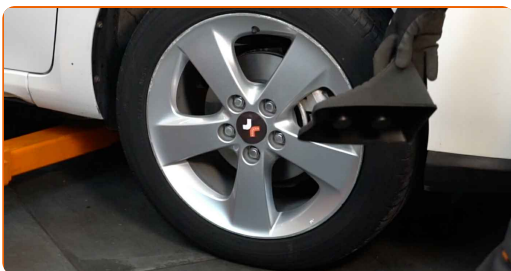
19

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



20

Remove the jacks and chocks.



WELL DONE! 

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ANTI ROLL BAR LINKS: A WIDE SELECTION

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