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How to change rear anti roll bar links on **Toyota RAV4 II** – replacement guide







VIDEO TUTORIAL



i Important!

This replacement procedure can be used for:

TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 1.8 (ZCA25_, ZCA26_), TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 2.0 D 4WD (CLA20_, CLA21_), TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 2.4 4WD, TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 2.0, TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_) 2.4

The steps may slightly vary depending on the car design.

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REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA RAV4 II. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Copper grease
- Torque wrench
- Combination spanner #14

- Combination spanner #17
- Drive socket # 17
- HEX bit no.H5
- Wheel impact socket #19
- Ratchet wrench
- Wheel chock

BUY TOOLS

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AUTODOC recommends:

- Replace the stabiliser links on Toyota RAV4 II in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car Toyota RAV4 II should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet. Unscrew the brake fluid reservoir cap.
- 2 Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #19.



Raise the car.



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Replacement: anti roll bar links – Toyota RAV4 II. AUTODOC experts recommend:

- 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.

5

Unscrew the wheel bolts.



AUTODOC recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 Toyota RAV4 II

6

Remove the wheel.



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



Unscrew the fastener connecting the stabilizer link to the control arm. Use a combination spanner #14. Use HEX No.H5. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #14. Use HEX No.H5. Use a ratchet wrench.



10 Remove the stabilizer rod.



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Replacement: anti roll bar links – Toyota RAV4 II. AUTODOC experts recommend:

• Examine stabiliser bushes. Replace them if needed.





12 Install the transverse stabilizer link.

13



Screw in the sway bar link fasteners. Use a combination spanner #17. Use HEX No.H5. Use a ratchet wrench.



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Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 44 Nm torque.



Tighten the fastener connecting the sway bar link to the suspension arm. Use a drive socket #17. Use a torque wrench. Tighten it to 44 Nm torque.



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



Clean the wheel rim mounting seat. Use a wire brush.

17



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



Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: anti roll bar links – Toyota RAV4 II. After applying the spray, wait a few minutes.

20

Install the wheel.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Toyota RAV4 II

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



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.



Remove the jacks and chocks.





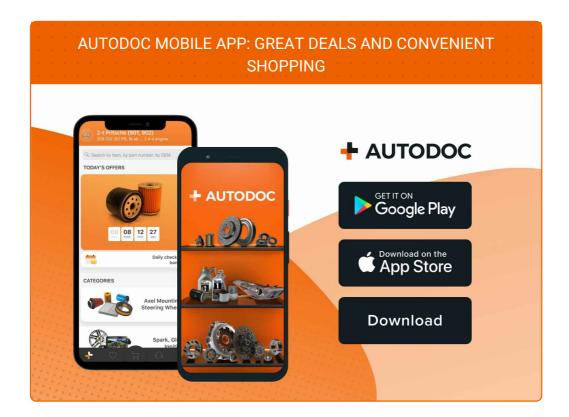
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