







How to change: Lexus RX XU30 rear anti roll bar links – replacement guide



VIDEO TUTORIAL

① Important!

This replacement procedure can be used for:

LEXUS ES (MCV_, VZV_) 3.3 (MCV31_), LEXUS RX (_U3_) 330 (MCU38_), LEXUS RX (_U3_) 330 AWD (MCU38), LEXUS RX (_U3_) 330 AWD (MCU38_), LEXUS RX (_U3_) 400h AWD (MHU38_)

The steps may slightly vary depending on the car design.

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REPLACEMENT: ANTI ROLL BAR LINKS – LEXUS RX XU30. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 17

- Wheel impact socket #21
- Ratchet wrench
- Torque wrench
- Wheel chock

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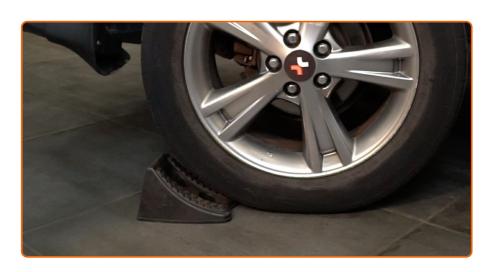


AUTODOC recommends:

- Replace the stabiliser links on Lexus RX XU30 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 – LEXUS RX XU30. USE THE FOLLOWING PROCEDURE:

1



Secure the wheels with chocks.

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

3



Raise the rear of the car and secure on supports.

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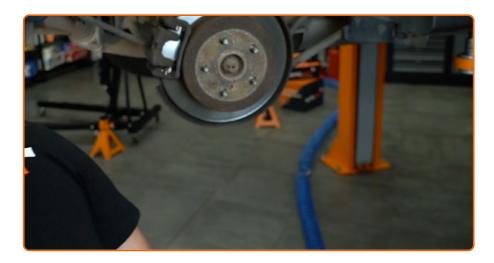


Unscrew the wheel bolts.

AUTODOC recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. Lexus RX XU30

5



Remove the wheel.

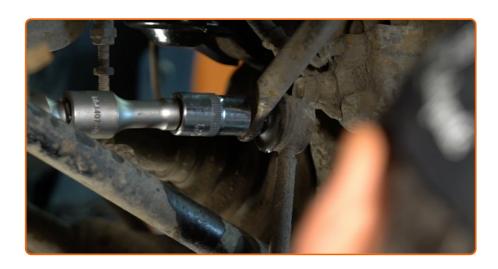
WWW.AUTODOC.CO.UK 5–17





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

7



Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a drive socket #17. Use a ratchet wrench.

8

Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a ratchet wrench.

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Remove the stabilizer rod.

Replacement: anti roll bar links – Lexus RX XU30. 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.

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Install a new rod, tighten the fasteners. 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 55 Nm torque.

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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 55 Nm torque.

14



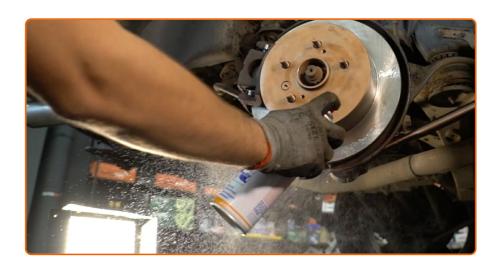
Treat all joints of the stabiliser link. Use copper grease.

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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 – Lexus RX XU30. After applying the spray, wait a few minutes.

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Install the wheel.

AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Lexus RX XU30

18



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

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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 120 nm torque.

20



Remove the jacks and chocks.

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DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO



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