



How to change front anti
roll bar links on **NISSAN**
Murano II (Z51) –
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:

NISSAN Murano II (Z51) 2.5 dCi 4x4, NISSAN Murano II (Z51) 3.5 4x4

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: NISSAN Qashqai / Qashqai+2 I (J10, NJ10) 1.6

REPLACEMENT: ANTI ROLL BAR LINKS – NISSAN MURANO II (Z51). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #17
- Combination spanner #19
- Combination spanner #21
- Drive socket # 19
- Drive socket # 21
- Wheel impact socket #21
- Ratchet wrench
- Wheel chock

Buy tools

Replacement: anti roll bar links – NISSAN Murano II (Z51). Tip from AUTODOC experts:

- Replace the stabiliser links on NISSAN Murano II (Z51) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – NISSAN Murano II (Z51) – 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 #21.



3 Raise the front of the car and secure on supports.

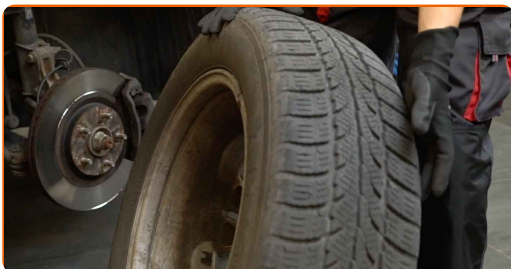
4 Unscrew the wheel bolts.



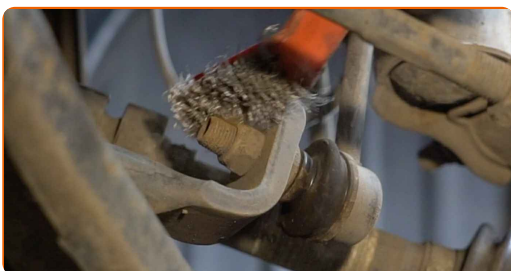
Replacement: anti roll bar links – NISSAN Murano II (Z51). Tip:

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

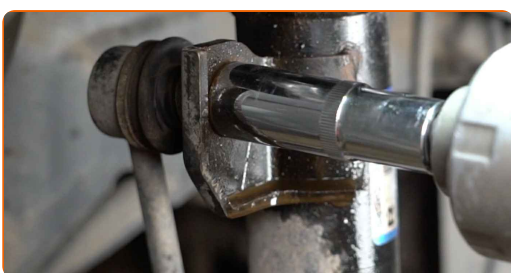
5 Remove the wheel.



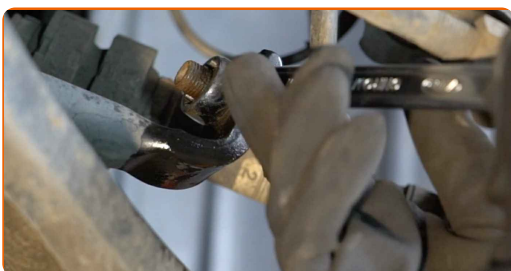
6 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



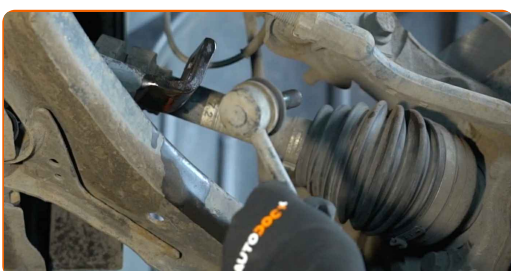
7 Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #21. Use a ratchet wrench.



- 8** Unscrew the fasteners connecting the stabiliser link to the stabiliser bar. Use a combination spanner #17. Use a combination spanner #21.



- 9** Remove the stabilizer rod.



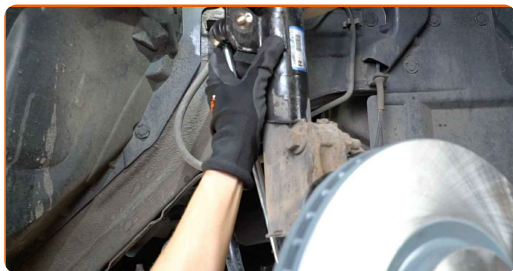
Replacement: anti roll bar links – NISSAN Murano II (Z51). AUTODOC recommends:

- Examine stabiliser bushes. Replace them if needed.

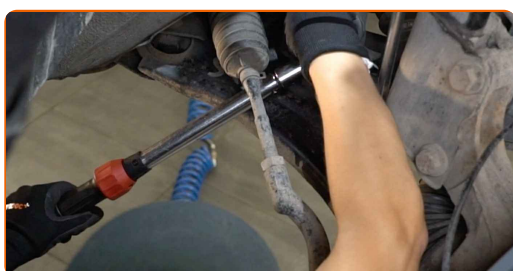
- 10** Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



11 Install a new rod, tighten the fasteners.



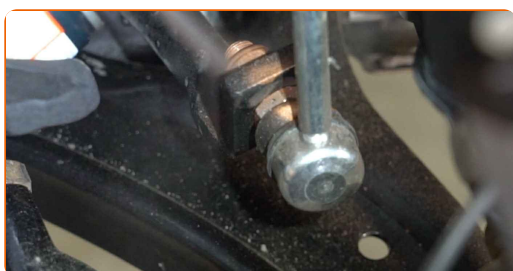
12 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #19. Use a drive socket #19. Use a torque wrench. Tighten it to 65 Nm torque.



13 Tighten the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #19. Use a drive socket #19. Use a torque wrench. Tighten it to 65 Nm torque.

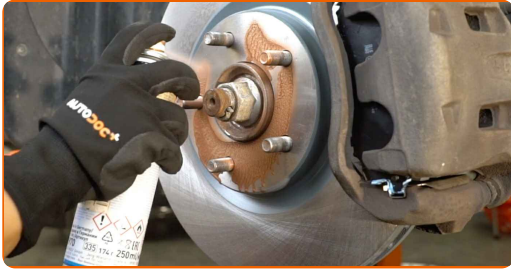


14 Treat all joints of the stabiliser link. Use copper grease.



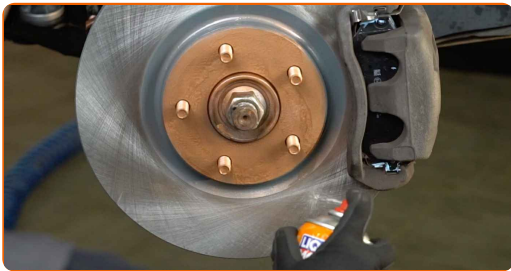
15

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 – NISSAN Murano II (Z51). After applying the spray, wait a few minutes.

17

Install the wheel.



Replacement: anti roll bar links – NISSAN Murano II (Z51). Tip from AUTODOC experts:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

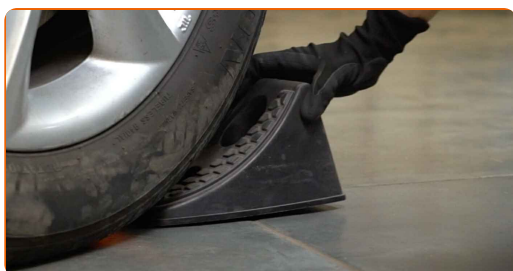
18 Screw in the wheel bolts. Use wheel impact socket #21.



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 112 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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