



How to change rear anti
roll bar links on **Nissan X
Trail T30** – replacement
guide

VIDEO TUTORIAL

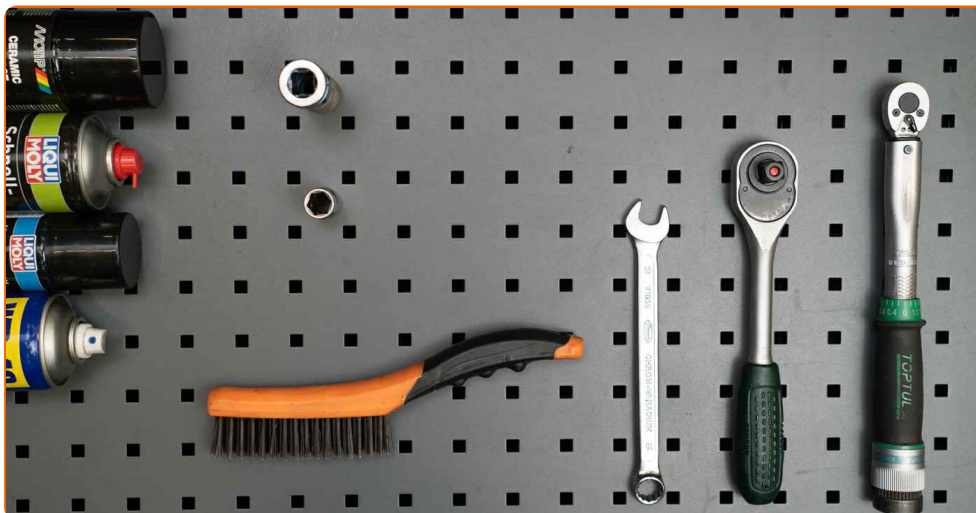
** Important!**

This replacement procedure can be used for:

NISSAN X-TRAIL (T30) 2.5 FWD, NISSAN X-TRAIL (T30) 2.0 4x4, NISSAN X-TRAIL (T30) 2.2 Di 4x4, NISSAN X-TRAIL (T30) 2.5 4x4, NISSAN X-TRAIL (T30) 2.2 dCi 4x4, NISSAN X-TRAIL (T30) 2.0, NISSAN X-TRAIL (T30) 2.2 dCi, NISSAN X-TRAIL (T30) 2.2 DCi, NISSAN X-TRAIL (T30) 2.2 DCi FWD, NISSAN X-TRAIL (T30) 2.5

The steps may slightly vary depending on the car design.

REPLACEMENT: ANTI ROLL BAR LINKS – NISSAN X TRAIL T30. TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Copper grease
- Torque wrench
- Combination spanner #15
- Drive socket # 14
- Wheel impact socket #21
- Ratchet wrench
- Wheel chock

BUY TOOLS

AUTODOC recommends:

- Replace the stabiliser links on Nissan X Trail T30 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – Nissan X Trail T30 – should be done with the engine switched off.

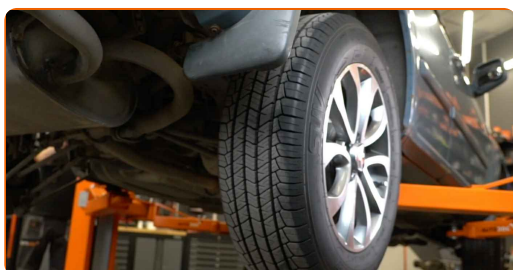
CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

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



3 Raise the car.



Replacement: anti roll bar links – Nissan X Trail T30. 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.

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
Nissan X Trail T30

5

Remove the wheel.



6

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



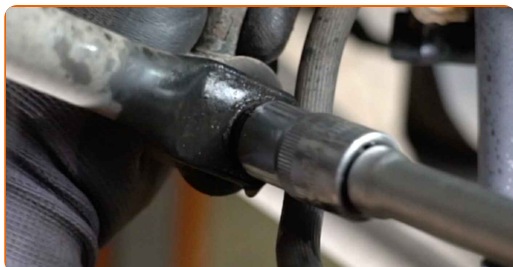
7

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



8

Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #15. Use a drive socket #14. Use a ratchet wrench.



9

Remove the stabilizer rod.

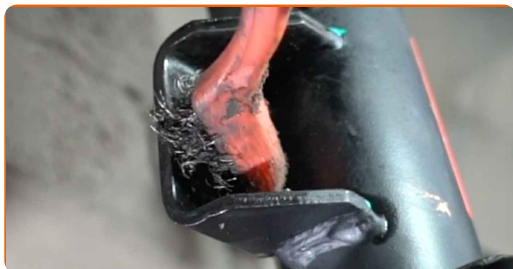


Replacement: anti roll bar links – Nissan X Trail T30. Tip:

- Examine stabiliser bushes. Replace them if needed.

10

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



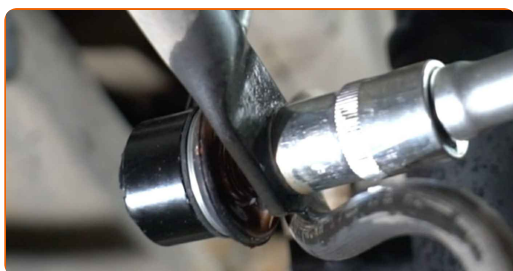
11

Install a new stabiliser link and tighten the fasteners.



12

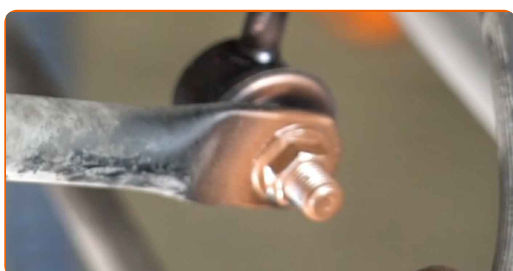
Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #14. Use a torque wrench. Tighten it to 47 Nm torque.



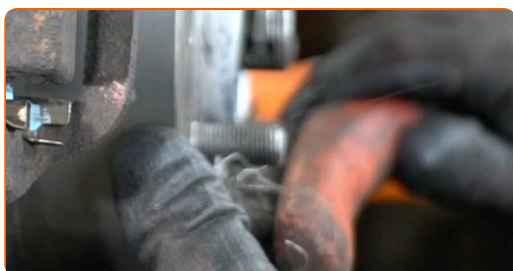
- 13** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #14. Use a torque wrench. Tighten it to 47 Nm torque.



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



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



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



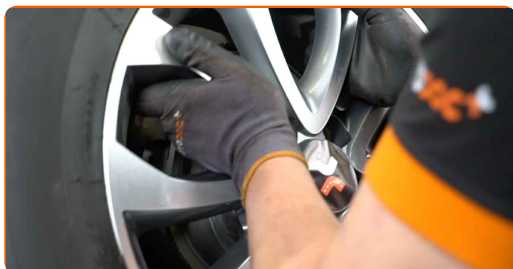
17 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: anti roll bar links – Nissan X Trail T30. After applying the spray, wait a few minutes.

18 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Nissan X Trail T30

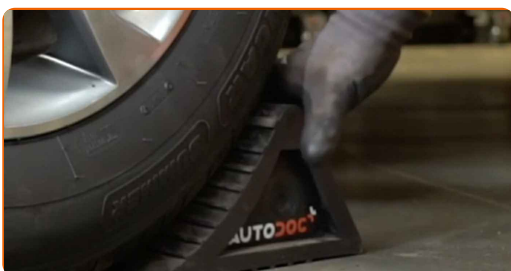
19 Screw in the wheel bolts. Use wheel impact socket #21.



- 20** 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 118 Nm torque.



- 21** Remove the jacks and chocks.



WELL DONE! 

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