# **+** AUTODOC CLUB

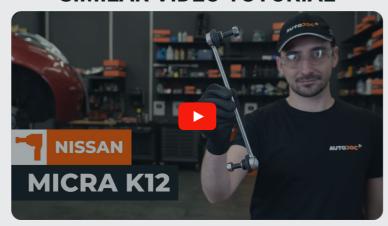
How to change front anti roll bar links on **NISSAN CUBE (Z12)** – replacement guide







## SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

## (i) Important!

This replacement procedure can be used for: NISSAN CUBE (Z12) 1.6 16V, NISSAN CUBE (Z12) 1.5 dCi, NISSAN CUBE (Z12) 1.8

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 MICRA III (K12) 1.4 16V

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## REPLACEMENT: ANTI ROLL BAR LINKS – NISSAN CUBE (Z12). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Ceramic grease
- Torque wrench
- Combination spanner #17

- Drive socket # 17
- HEX bit no.H5.
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Wheel chock

**Buy tools** 

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#### **AUTODOC** recommends:

- Replace the stabiliser links on NISSAN CUBE (Z12) 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 – NISSAN CUBE (Z12). TAKE THE FOLLOWING STEPS:

- Secure the wheels with chocks.
  - Loosen the wheel bolts. Use wheel impact socket #17. Use a tap wrench.



Raise the car.

## Replacement: anti roll bar links – NISSAN CUBE (Z12). AUTODOC recommends:

- 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.

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4 Unscrew the wheel bolts.



#### AUTODOC recommends:

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



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



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Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #17. Use HEX No.H5. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use HEX No.H5. Use a ratchet wrench.



9 Remove the stabiliser link.

10



Clean the mounting seats of the stabiliser link. Use a wire brush. Use all-purpose cleaning spray.



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Install a new stabiliser link and tighten the fasteners.



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



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.



Clean the wheel rim mounting seat. Use a wire brush. Use all-purpose cleaning spray.



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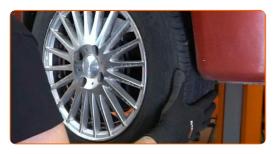




Treat the surface where the brake disc contacts the wheel rim. Use ceramic grease.



16 Install the wheel.



Replacement: anti roll bar links – NISSAN CUBE (Z12). Tip from AUTODOC experts:

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

Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



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Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 Nm torque.



19 Remove the jacks and chocks.





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**ANTI ROLL BAR LINKS: A WIDE SELECTION** 

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