



How to change front anti
roll bar links on **RENAULT**
Vel Satis – 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:

RENAULT Vel Satis 2.2 dCi (BJ0M), RENAULT Vel Satis 2.0 16V Turbo, RENAULT Vel Satis 3.5 V6, RENAULT Vel Satis 2.2 dCi, RENAULT Vel Satis 3.0 dCi, RENAULT Vel Satis 2.0 16 V Turbo, RENAULT Vel Satis 2.0 dCi, RENAULT Vel Satis 2.0 Turbo, RENAULT Vel Satis 3.5

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: RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.5 dCi

REPLACEMENT: ANTI ROLL BAR LINKS – RENAULT VEL SATIS. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #16
- Drive socket # 16
- Drive socket # 17
- HEX bit No.H6.
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

Buy tools

Replacement: anti roll bar links – RENAULT Vel Satis. Tip from AUTODOC:

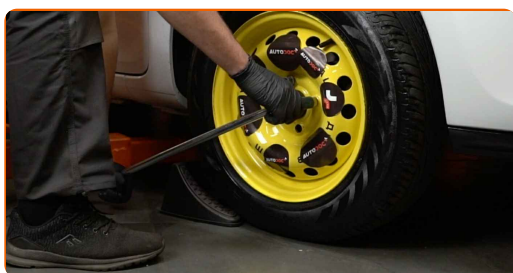
- Replace the stabiliser links on RENAULT Vel Satis in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Warning! Shut down the engine before starting any work – RENAULT Vel Satis

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.



2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



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

4

Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
RENAULT Vel Satis

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 stabilizer bar. Use a combination spanner #16. Use HEX No.H6. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #16. Use a ratchet wrench.



- 9** Remove the stabilizer rod.



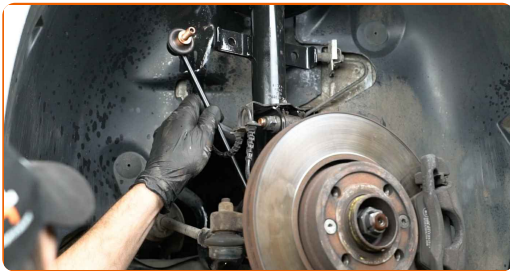
Replacement: anti roll bar links – RENAULT Vel Satis. Tip:

- Examine stabiliser bushes. Replace them if needed.

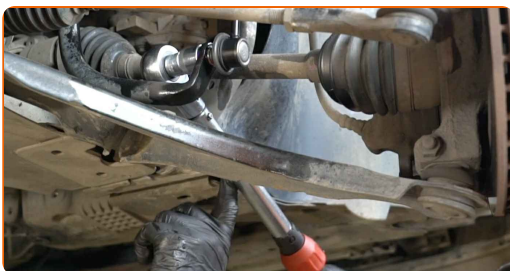
10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



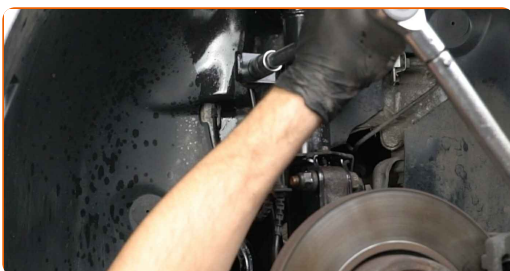
11 Install the transverse stabilizer link.



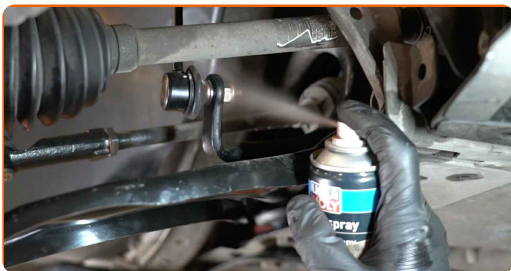
12 Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a torque wrench. Tighten it to 44 Nm torque.



13 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.



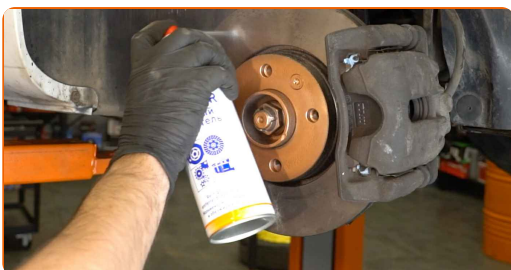
14 Treat all joints of the stabiliser link. Use copper grease.



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



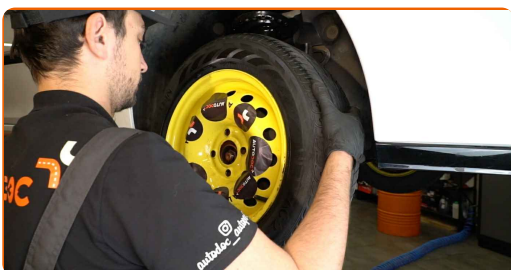
16 Clean the brake disk surface. Use a brake cleaner.



Replacement: anti roll bar links – RENAULT Vel Satis. Tip from AUTODOC experts:

- After applying the spray, wait a few minutes.

17 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. RENAULT Vel Satis

18

Screw in the wheel bolts. Use wheel impact socket #17.



19

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 105 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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