



How to change front anti roll bar links on **AUDI A1 Sportback (8XA, 8XF)** – replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

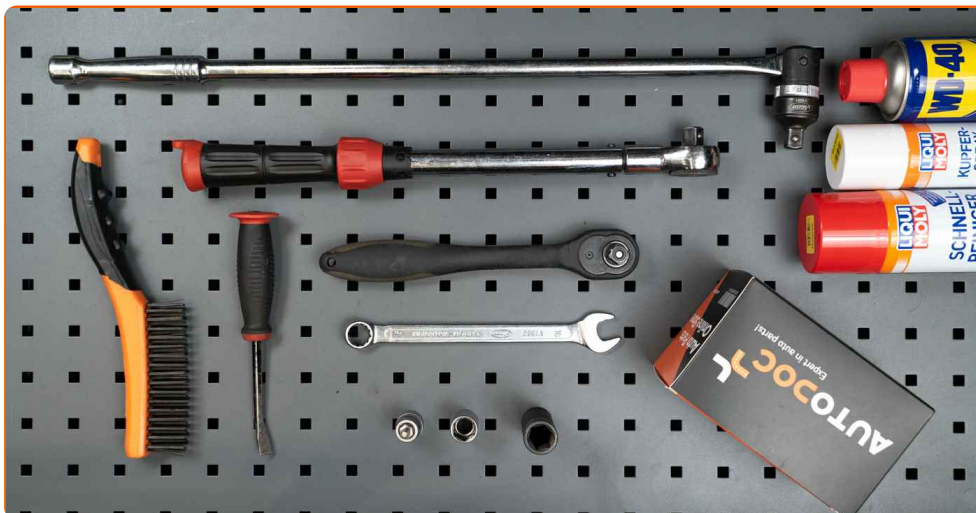
This replacement procedure can be used for:

AUDI A1 Sportback (8XA, 8XF) 1.2 TFSI, AUDI A1 Sportback (8XA, 8XF) 1.4 TFSI, AUDI A1 Sportback (8XA, 8XF) 1.6 TDI, AUDI A1 Sportback (8XA, 8XF) 2.0 TDI, AUDI A1 Sportback (8XA, 8XF) S1 quattro, AUDI A1 Sportback (8XA, 8XF) 1.4 TSI, AUDI A1 Sportback (8XA, 8XF) 1.4 TDI, AUDI A1 Sportback (8XA, 8XF) 1.8 TFSI, AUDI A1 Sportback (8XA, 8XF) 1.0 TFSI

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: VW POLO (9N_) 1.4 16V

REPLACEMENT: ANTI ROLL BAR LINKS – AUDI A1 SPORTBACK (8XA, 8XF). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 16
- Combination spanner #16
- Torx bit T30
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

Buy tools

AUTODOC recommends:

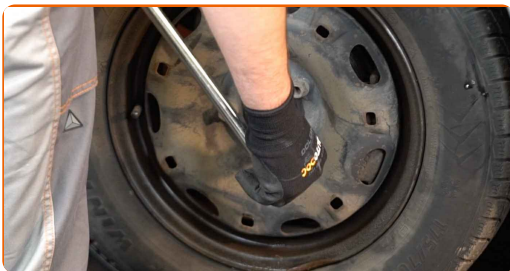
- Replace the stabiliser links on AUDI A1 Sportback (8XA, 8XF) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – AUDI A1 SPORTBACK (8XA, 8XF). RECOMMENDED SEQUENCE OF STEPS:

1 Secure the wheels with chocks.



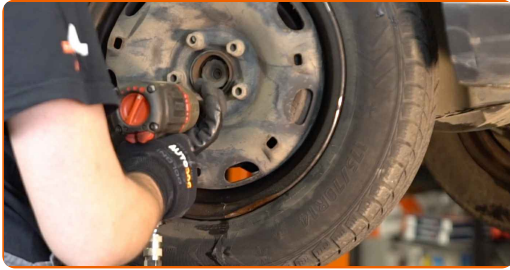
2 Loosen the wheel mounting bolts. Use wheel impact socket #17.



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

4

Unscrew the wheel bolts.

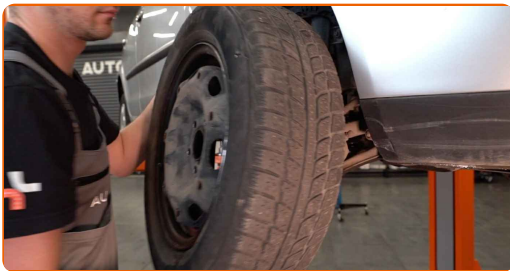


AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. AUDI A1 Sportback (8XA, 8XF)

5

Remove the wheel.



6

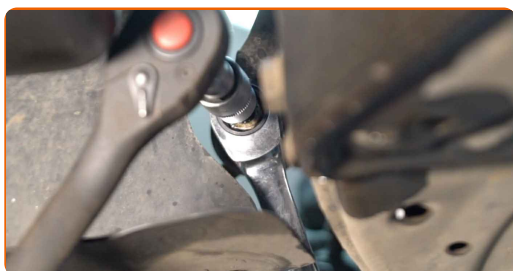
Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.

7

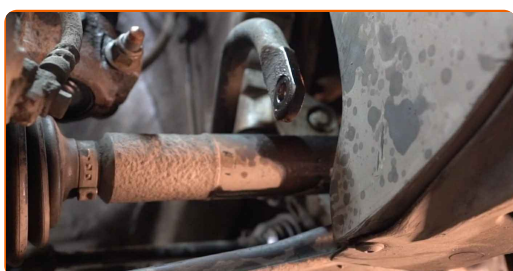
Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #16. Use a ratchet wrench.



- 8** Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a ratchet wrench.



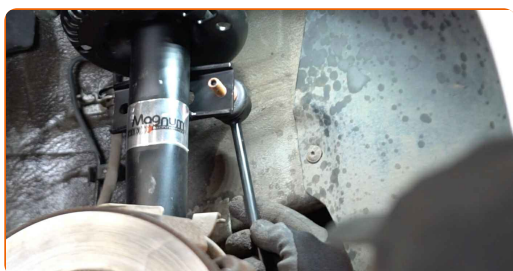
- 9** Remove the stabilizer rod. Use a crowbar.



Replacement: anti roll bar links – AUDI A1 Sportback (8XA, 8XF). AUTODOC experts recommend:

- Examine stabiliser bushes. Replace them if needed.

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



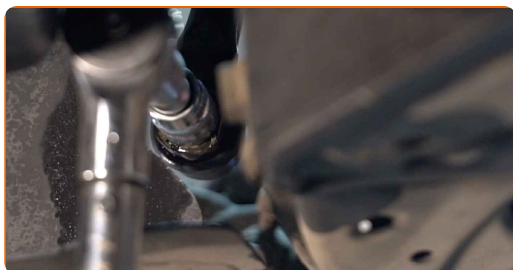
- 11** Install a new rod, tighten the fasteners. Use a combination spanner #16. Use a drive socket #16. Use Torx T30. Use a ratchet wrench.



- 12** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a torque wrench. Tighten it to 40 Nm torque.



- 13** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #16. Use a torque wrench. Tighten it to 40 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.

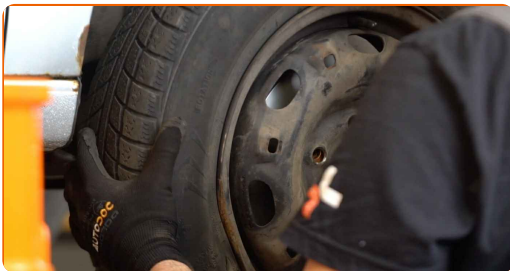


AUTODOC recommends:

- Replacement: anti roll bar links – AUDI A1 Sportback (8XA, 8XF). After applying the spray, wait a few minutes.

17

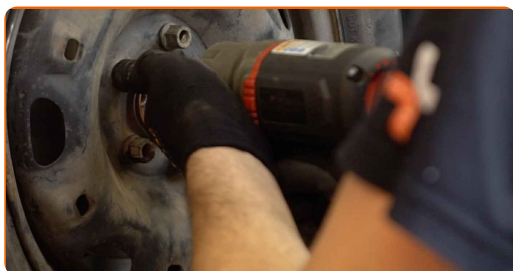
Install the wheel.



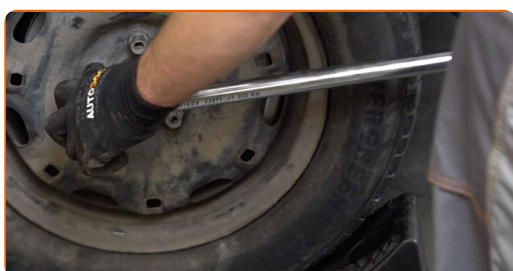
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. AUDI A1 Sportback (8XA, 8XF)

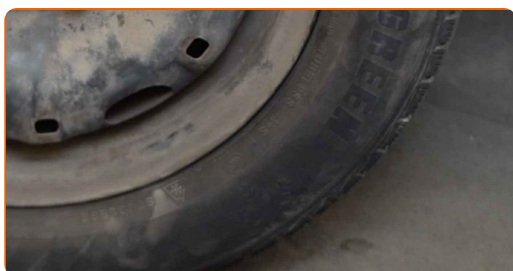
18 Screw in the wheel bolts. Use wheel impact socket #17.



19 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 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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