



How to change rear strut
mount on **SKODA**
SUPERB (3U4) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

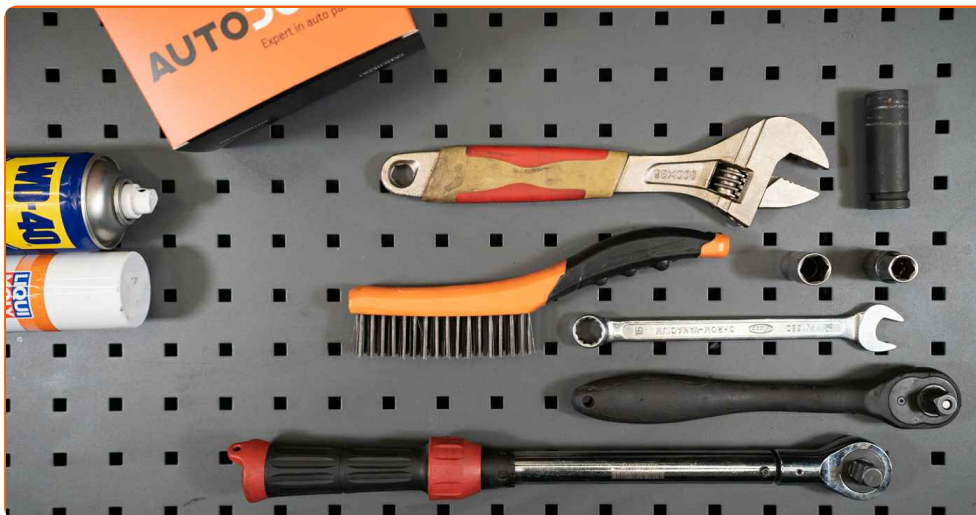
This replacement procedure can be used for:

SKODA SUPERB (3U4) 1.8 T, SKODA SUPERB (3U4) 2.0, SKODA SUPERB (3U4) 2.8 V6,
SKODA SUPERB (3U4) 1.9 TDI, SKODA SUPERB (3U4) 2.5 TDI

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 PASSAT Variant (3B5) 1.8 T

REPLACEMENT: STRUT MOUNT – SKODA SUPERB
(3U4). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Combination spanner #17
- Drive socket # 13
- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Adjustable wrench
- Wheel chock

Buy tools

Replacement: strut mount – SKODA SUPERB (3U4). AUTODOC experts recommend:

- The replacement procedure is identical for the mounts of the right and left shock absorbers of the rear suspension.
- Both mounts of the rear shock struts should be replaced simultaneously.
- During the installation process, use only new bolts and nuts.
- All work should be done with the engine stopped.

REPLACEMENT: STRUT MOUNT – SKODA SUPERB (3U4). RECOMMENDED SEQUENCE OF STEPS:

1

Secure the wheels with chocks.



2

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



3

Raise the rear of the car and secure on supports.

4

Unscrew the wheel bolts.

AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. SKODA SUPERB (3U4)

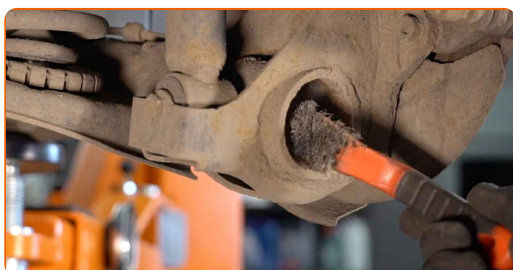
5

Remove the wheel.



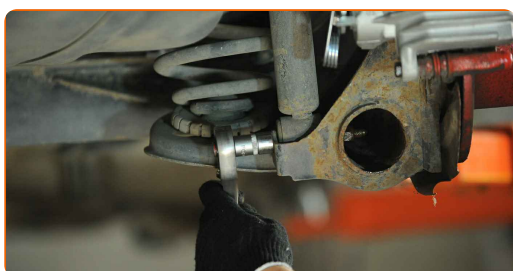
6

Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.



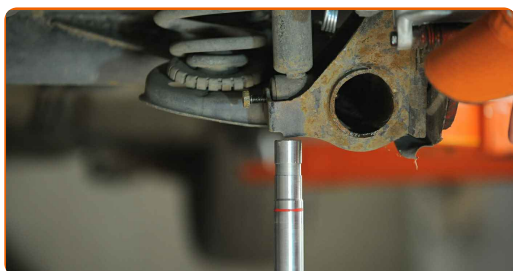
7

Unscrew the lower fastener of the shock absorber. Use a combination spanner #16. Use a drive socket #16. Use a ratchet wrench.



8

Secure the rear axle beam. Use a hydraulic transmission jack.



9 Remove the fastening bolt.

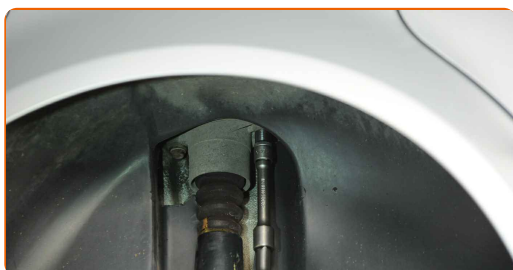
10 Lower the hydraulic transmission jack by 10-15 cm.



AUTODOC recommends:

- Replacement: strut mount – SKODA SUPERB (3U4). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

11 Unscrew the upper fastener of the shock absorber. Use a drive socket #13. Use a ratchet wrench. Use a tap wrench.



12 Remove the shock absorber.



Replacement: strut mount – SKODA SUPERB (3U4). Tip from AUTODOC:

- To avoid injuries, hold the shock absorber when undoing the fastening bolts.

13

Clean the shock absorber rod fastener. Use a wire brush. Use WD-40 spray.



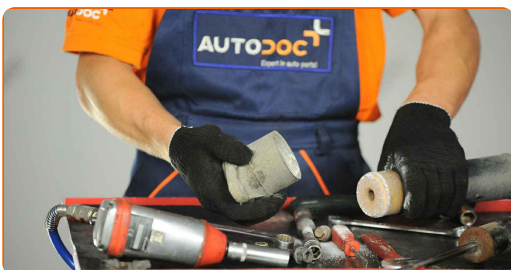
14

Remove the shock absorber piston rod fastening. Use a drive socket #17. Use a ratchet wrench.



15

Remove the top strut mount.



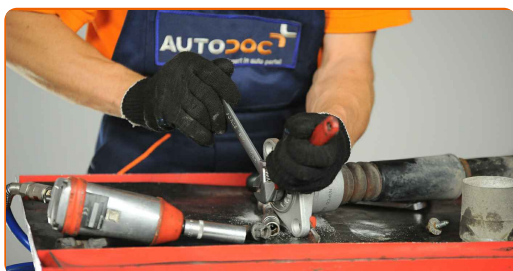
Replacement: strut mount – SKODA SUPERB (3U4). Professionals recommend:

- Examine the shock absorber dust cap and the bump stop. Replace them if necessary.

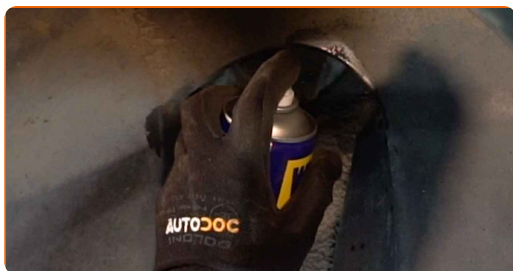
16 Install the upper strut mount and the strut mount bearing.



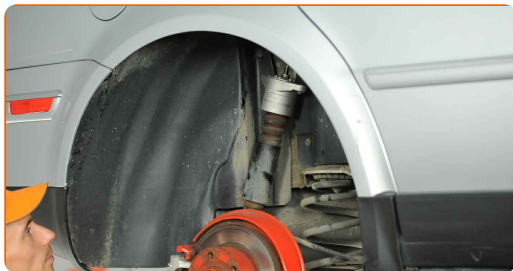
17 Screw the shock strut piston rod upper fastening. Use a combination spanner #17. Use an adjustable wrench. Use a torque wrench. Tighten it to 25 Nm torque.



18 Clean the shock absorber mounting seats. Use a wire brush. Use WD-40 spray.



19 Place the shock absorber in the wheel arch and secure it.

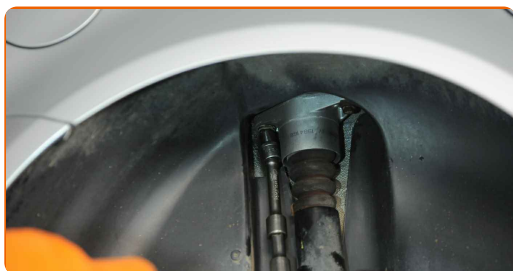


Replacement: strut mount – SKODA SUPERB (3U4). Tip:

- To avoid injury, hold the shock absorber cautiously tight when screwing in the fastening bolts.

20

Screw the upper fastener of the shock absorber. Use a drive socket #13.

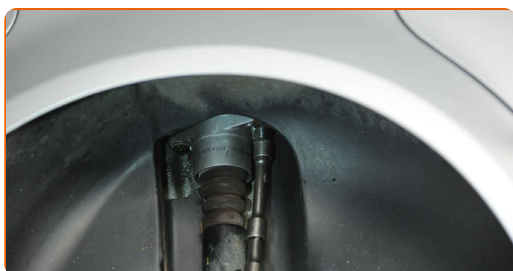


Replacement: strut mount – SKODA SUPERB (3U4). AUTODOC experts recommend:

- Install the shock absorber mount using the center hole as a guide.

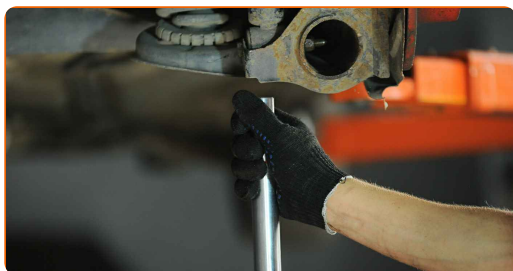
21

Tighten the top shock absorber fastening. Use a drive socket #13. Use a torque wrench. Tighten it to 36 Nm torque.



22

Secure the rear axle beam. Use a hydraulic transmission jack.



23

Install the fastening bolt.

- 24** Tighten the lower fastener of the shock absorber. Use a combination spanner #16. Use a drive socket #16. Use a torque wrench. Tighten it to 50 Nm torque.+90°



AUTODOC recommends:

- Important! Be sure to use new fasteners.

- 25** Remove the mounting from under the rear axle beam.



AUTODOC recommends:

- SKODA SUPERB (3U4) – Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.

- 26** Treat the shock absorber fasteners. Use copper grease.

- 27** Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

28

Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: strut mount – SKODA SUPERB (3U4). After applying the spray, wait a few minutes.

29

Install the wheel.

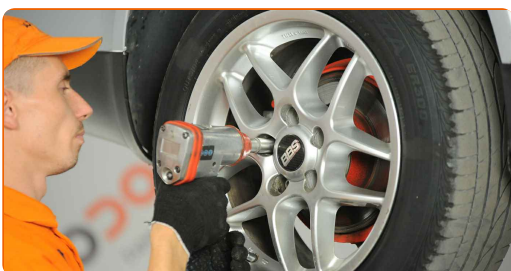


Replacement: strut mount – SKODA SUPERB (3U4). Tip from AUTODOC experts:

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

30

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



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

32 Remove the jacks and chocks.

WELL DONE! 

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STRUT MOUNT: A WIDE SELECTION

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