



How to change front  
strut mount on **SEAT**  
**Córdoba I Vario (6K5)** –  
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:

SEAT Córdoba I Vario (6K5) 1.4 i, SEAT Córdoba I Vario (6K5) 1.9 SDI, SEAT Córdoba I Vario (6K5) 1.6 i, SEAT Córdoba I Vario (6K5) 1.9 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: SEAT Ibiza III Hatchback (6L) 1.4 16V

**REPLACEMENT: STRUT MOUNT – SEAT CÓRDOBA I VARIO (6K5). TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- HEX bit No.H6.
- HEX bit No.H7.
- XZN socket bit # 14
- Drive socket # 13
- Drive socket # 17
- Drive socket # 18
- Drive socket # 21
- Drive socket # 36
- Wheel impact socket #17
- Shock absorber socket
- Ratchet wrench
- Pin punch
- Tap wrench
- Hammer
- Water pump pliers
- Crow bar
- Hydraulic strut spring compressor
- Hydraulic transmission jack
- Fender cover
- Wheel chock

**Buy tools**

Replacement: strut mount – SEAT Córdoba I Vario (6K5). AUTODOC recommends:

- The replacement procedure is identical for the mounts of the left and right shock struts of the front suspension.
- All mounts of the front shock struts should be replaced simultaneously.
- All work should be done with the engine stopped.

**REPLACEMENT: STRUT MOUNT – SEAT CÓRDOBA I VARIO (6K5).  
RECOMMENDED SEQUENCE OF STEPS:**

**1** Open the bonnet.

**2** Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

**3** Clean the fasteners of the shock strut upper mount. Use a wire brush. Use WD-40 spray.



**4** Loosen the upper fastener of the shock strut mount. Use a drive socket #13. Use a ratchet wrench.



**5** Remove the protective cap from the shock absorber strut mount.



**6** Secure the wheels with chocks.

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



**8** Raise the front of the car and secure on supports.

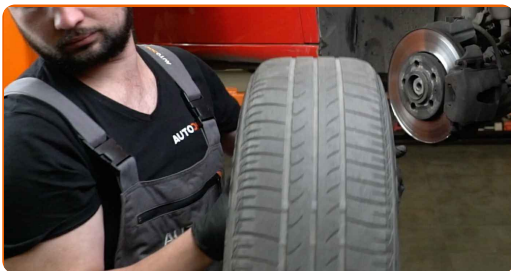
**9** Unscrew the wheel bolts.



Replacement: strut mount – SEAT Córdoba I Vario (6K5). Professionals recommend:

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

10 Remove the wheel.



11 Loosen the fastener of the driveshaft.



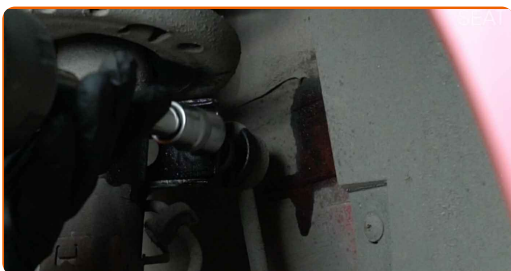
12 Use a drive socket #36. Use a tap wrench.



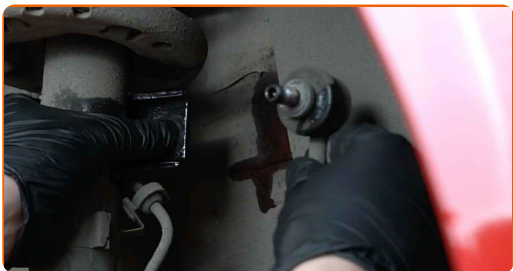
13 Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



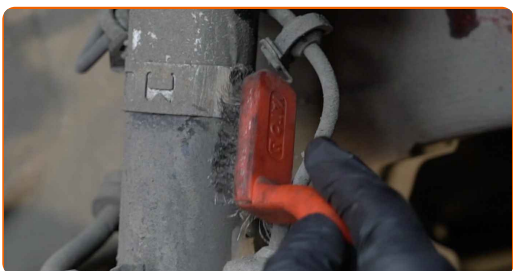
14 Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a ratchet wrench.



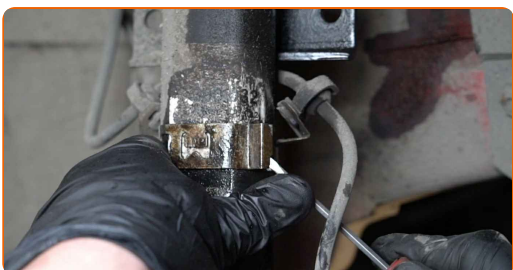
**15** Remove the stabilizer rod.



**16** Clean the ABS wiring harness bracket. Use a wire brush. Use WD-40 spray.



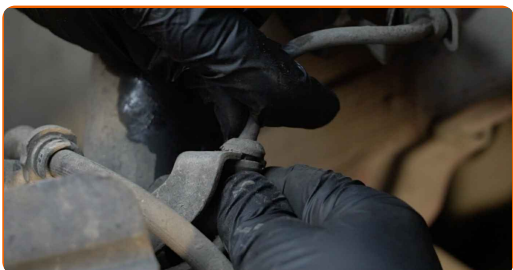
**17** Remove the brake hose retaining clip.



**18** Disconnect the brake hose. Use a crowbar.



**19** Disconnect the ABS sensor wiring.

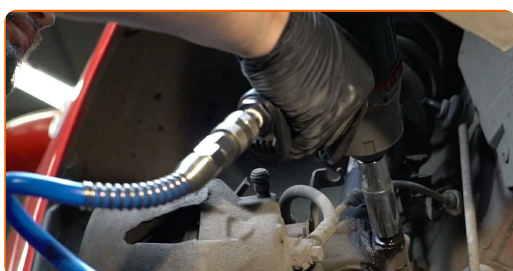




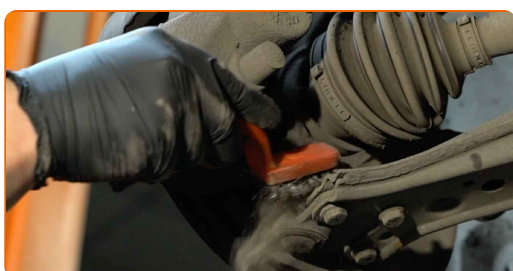
**20** Clean the fasteners connecting the shock strut to the steering knuckle. Use a wire brush. Use WD-40 spray.



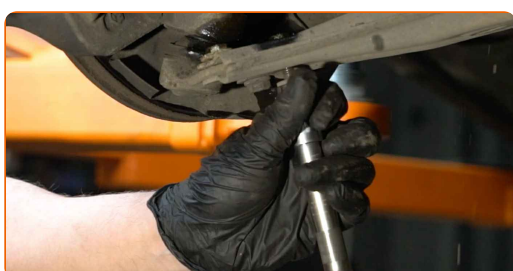
**21** Unscrew the lower fastener connecting the shock strut to the steering knuckle. Use XZN #14. Use a drive socket #18. Use a ratchet wrench. Use a tap wrench.



**22** Clean all joints of the arm. Use a wire brush. Use WD-40 spray.



**23** Unscrew the fastener connecting the ball joint to the suspension control arm. Use a drive socket #13. Use a tap wrench.





24

Disconnect the spherical joint from the arm.



25

Unscrew the fastener connecting the drive shaft to the wheel hub. Use a drive socket #36.



26

Detach the driveshaft from the steering knuckle. Use a pin punch. Use a hammer.



27

Prop up the steering knuckle. Use a hydraulic transmission jack.



**AUTODOC recommends:**

- Make sure that the steering knuckle is supported.

**28** Remove the fastening bolt.



**29** Release the lower fastener connecting the shock strut to the steering knuckle. Use a special drive socket to remove the shock absorber. Use a ratchet wrench.



**30** Disconnect the steering knuckle from the shock absorber strut.



**31** Unscrew the top fastening of the shock strut mount.



**AUTODOC recommends:**

- SEAT Córdoba I Vario (6K5) – To avoid injury, hold the suspension strut while unscrewing the fastening bolts.

**32**

Remove the suspension strut.



**33**

Set the shock absorber strut on the spring compressor tool.

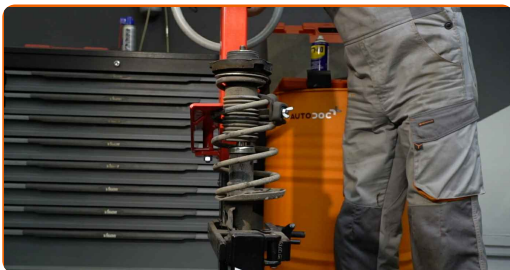


Replacement: strut mount – SEAT Córdoba I Vario (6K5). Tip from AUTODOC experts:

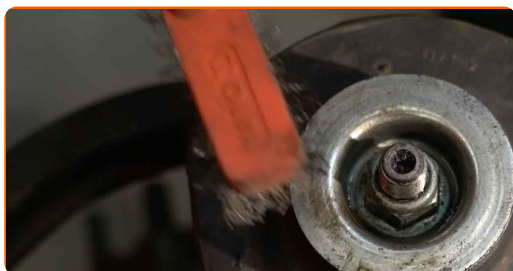
- Note that when using a spring compressor, spring coils need to be securely gripped, compressing the spring on the opposite sides.
- Ensure the correct position of the spring in the retainer.
- Make sure that the spring coils tightly entered the lock handles.

**34**

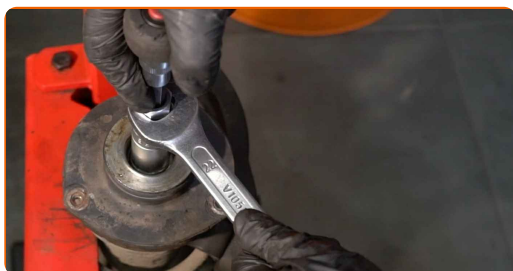
Compress the spring.



**35** Treat the shock strut rod. Use a wire brush. Use WD-40 spray.



**36** Remove the strut piston rod nut. Use HEX No.H6. Use a drive socket #21. Use a ratchet wrench.



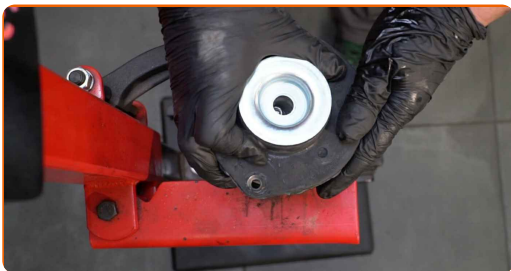
**37** Remove the shock absorber mount, boot and bump stop.



Replacement: strut mount – SEAT Córdoba I Vario (6K5). AUTODOC recommends:

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

**38** Install the new mount, boot, and bump stop on the shock absorber.



**39** Tighten the shock strut piston rod nut. Use HEX No.H7. Use a drive socket #21. Use a torque wrench.



**40** Tighten it to 60 Nm torque.



**AUTODOC recommends:**

- Check to make sure the spring is positioned correctly. Avoid its misalignment.

**41** Treat the shock strut rod. Use copper grease.





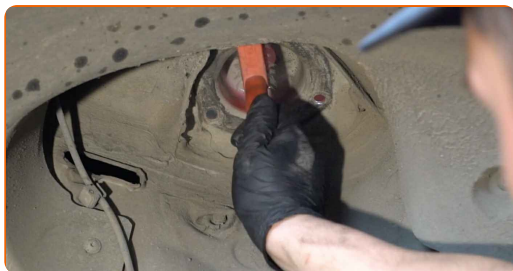
**42** Decompress the spring.



**43** Remove the assembled shock strut.



**44** Treat the mounting seats of the shock strut. Use a wire brush. Use WD-40 spray.



**45** Install the shock strut into the wheel arch.



**46** Screw the top fastening of the shock strut mount. Do not tighten it.



**AUTODOC recommends:**

- Important! Hold the suspension strut while screwing in the fastening bolts. SEAT Córdoba I Vario (6K5)

**47**

Treat the shock strut mounting seat on the steering knuckle. Use a wire brush. Use WD-40 spray.

**48**

Fix the shock absorber strut on the steering knuckle.



**49**

Install the fastening bolt.



**50**

Remove the support from under the steering knuckle.



**AUTODOC recommends:**

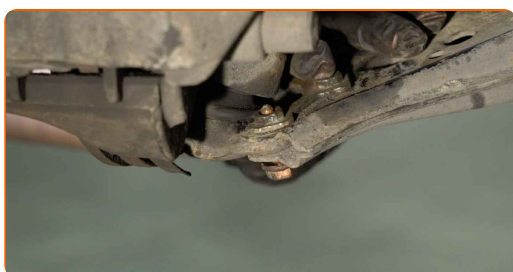
- SEAT Córdoba I Vario (6K5) – Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.

**51** Clean the splines of the drive shaft CV joint. Use a wire brush. Use WD-40 spray.

**52** Mount the drive shaft into the wheel hub.



**53** Attach the ball joint to the control arm.



**54** Screw the fasteners of the ball joint. Use a drive socket #13. Use a ratchet wrench.



**55** Tighten the ball joint fastener. Use a drive socket #13. Use a torque wrench. Tighten it to 20 Nm torque.+90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

**56**

Screw the nut of the drive shaft. Use a drive socket #36. Use a ratchet wrench.



**57**

Tighten the drive shaft nut. Use a drive socket #36. Use a torque wrench. Tighten it to 50 Nm torque.+45°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

**58**

Screw in the fastener that connects the shock strut to the steering knuckle. Use a drive socket #18. Use XZN #14. Use a ratchet wrench.



- 59** Tighten the lower fasteners connecting the shock strut to the steering knuckle. Use a drive socket #18. Use a torque wrench. Tighten it to 60 Nm torque.+90°



**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 60** Clean the brake hose mounting seat. Use a wire brush. Use WD-40 spray.



- 61** Attach the brake hose.



- 62** Install the brake hose retaining clip.

**63** Connect the ABS sensor wiring. Use water pump pliers.



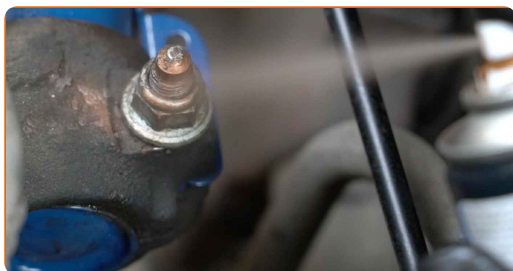
**64** Install the transverse stabilizer link.



**65** Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a torque wrench. Tighten it to 40 Nm torque.



**66** Treat the shock strut fasteners. Treat all joints of the arm. Use copper grease.



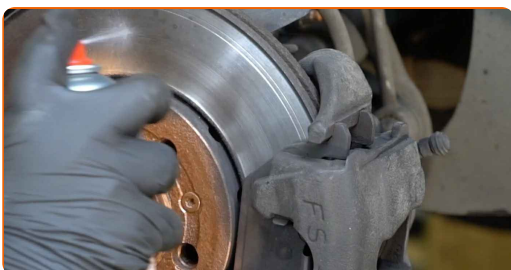
**67** Clean the wheel rim mounting seat. Use a wire brush.



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



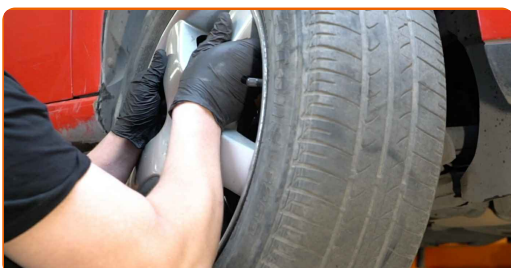
**69** Clean the brake disk surface. Use a brake cleaner.



Replacement: strut mount – SEAT Córdoba I Vario (6K5). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

**70** Install the wheel.





**AUTODOC recommends:**

- **Warning!** To avoid injury, hold the wheel while screwing in the fastening bolts on the car. SEAT Córdoba I Vario (6K5)

**71**

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



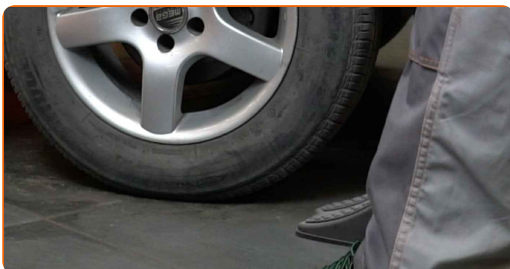
**72**

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 120 Nm torque.



**73**

Remove the jacks and chocks.



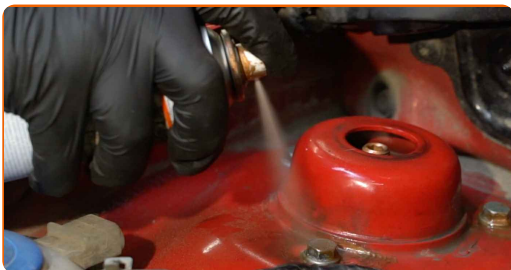
- 74 Tighten the upper fastener of the shock absorber strut mount. Use a drive socket #13. Use a torque wrench. Tighten it to 15 Nm torque.+90°



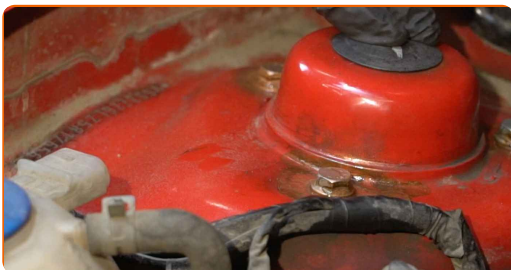
**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

- 75 Treat the fasteners of the shock strut mount. Use copper grease.



- 76 Install the protective cap onto the shock absorber strut mount.



- 77 Remove the fender protection cover.

78

Close the hood.

**WELL DONE!** 

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