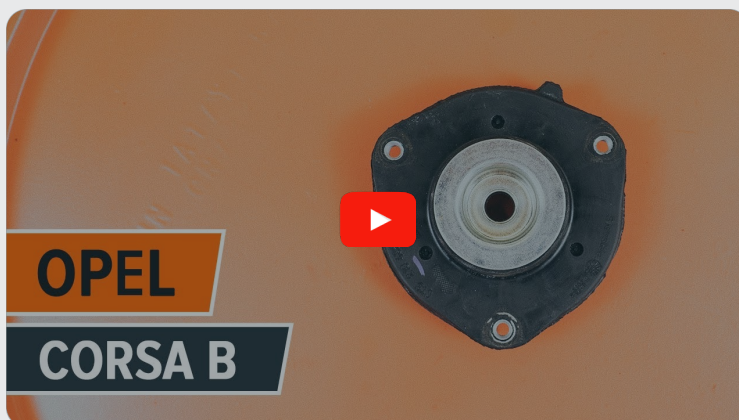




How to change front  
strut mount on **OPEL**  
**Corsa B Caravan (S93)** –  
replacement guide

## SIMILAR VIDEO TUTORIAL



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

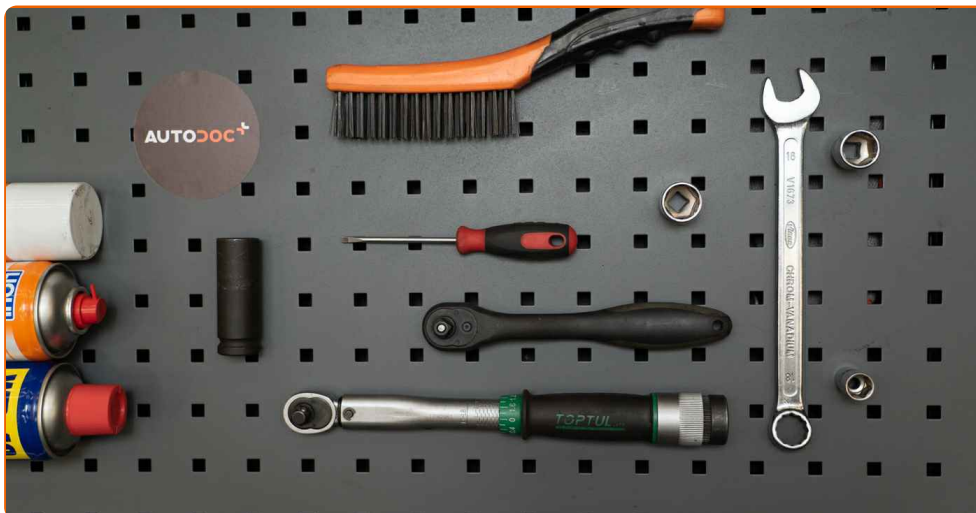
### Important!

This replacement procedure can be used for:  
OPEL Corsa B Caravan (S93) 1.5 TD (F35)

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: OPEL Corsa B Hatchback (S93) 1.4 i (F08, F68, M68)

**REPLACEMENT: STRUT MOUNT – OPEL CORSA B  
CARAVAN (S93). LIST OF THE TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #18
- Drive socket # 13
- Drive socket # 18
- Drive socket # 19
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Flat Screwdriver
- Hydraulic strut spring compressor
- Fender cover
- Wheel chock

**Buy tools**

Replacement: strut mount – OPEL Corsa B Caravan (S93). 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.
- Please note: all work on the car – OPEL Corsa B Caravan (S93) – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

1

Secure the wheels with chocks.



2

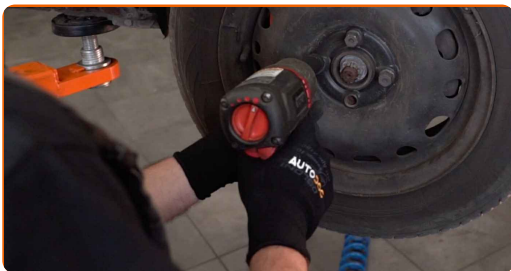
Loosen the wheel mounting bolts. Use wheel impact socket #17.



3

Raise the front of the car and secure on supports.

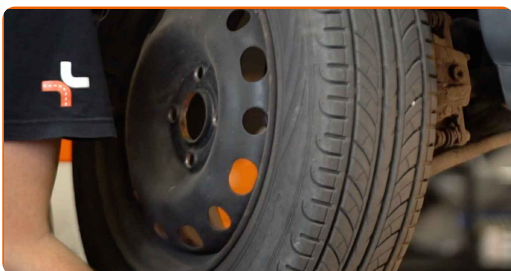
**4** Unscrew the wheel bolts.



Replacement: strut mount – OPEL Corsa B Caravan (S93). Tip from AUTODOC:

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

**5** Remove the wheel.



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

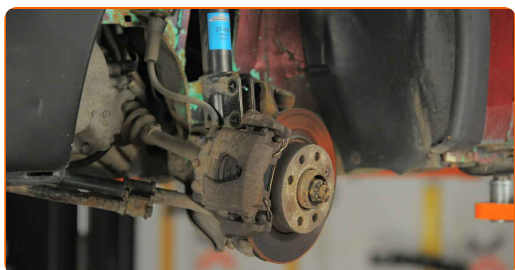


- 7 Unscrew the lower fastener connecting the shock strut to the steering knuckle. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.



- 8 Remove the fastening bolts.

- 9 Disconnect the steering knuckle from the shock absorber strut.



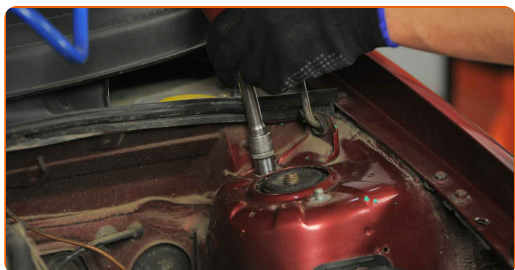
- 10 Lower the car.

- 11 Open the bonnet.

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

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

- 14 Unscrew the top fastening of the shock strut mount. Use a drive socket #13. Use a ratchet wrench.

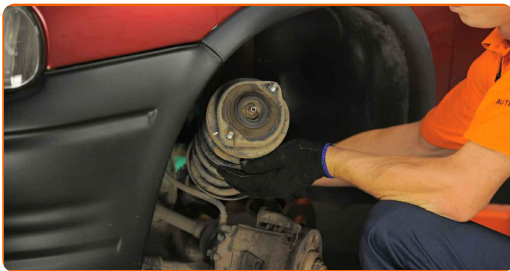


**AUTODOC recommends:**

- OPEL Corsa B Caravan (S93) – To avoid injury, hold the suspension strut while unscrewing the fastening bolts.

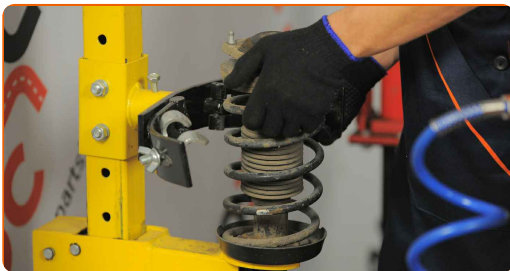
**15**

Remove the suspension strut.



**16**

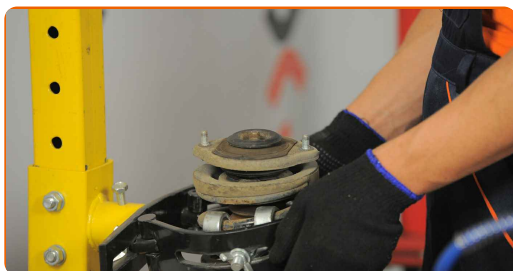
Set the shock absorber strut on the spring compressor tool.



**Replacement: strut mount – OPEL Corsa B Caravan (S93). AUTODOC experts recommend:**

- 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.

**17** Compress the spring.



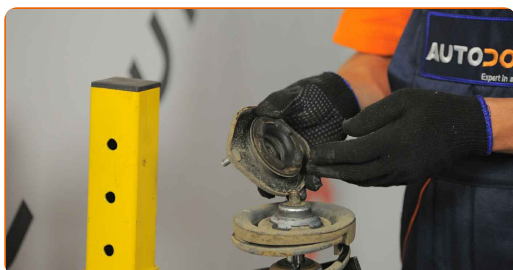
**18** Treat the shock strut rod. Use a wire brush. Use WD-40 spray.



**19** Remove the strut piston rod nut. Use a flat screwdriver. Use a drive socket #19. Use a ratchet wrench.



**20** Remove the top strut mount.



**Replacement: strut mount – OPEL Corsa B Caravan (S93). Tip:**

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



**21** Install a new top shock strut mount.



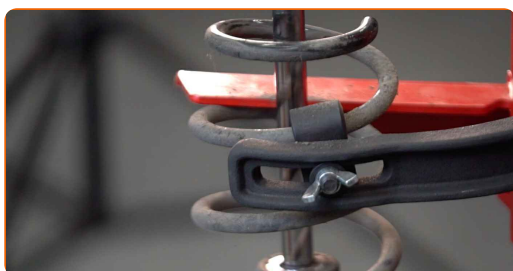
**22** Tighten the shock strut piston rod nut. Use a flat screwdriver. Use a drive socket #19. Use a torque wrench. Tighten it to 55 Nm torque.



Replacement: strut mount – OPEL Corsa B Caravan (S93). Professionals recommend:

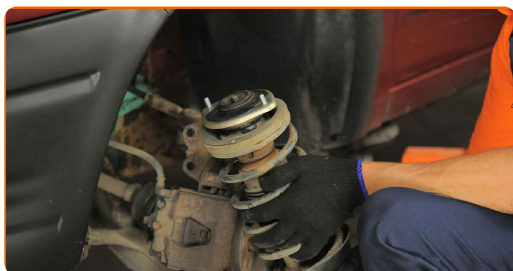
- Check to make sure the spring is positioned correctly. Avoid its misalignment.

**23** Decompress the spring.

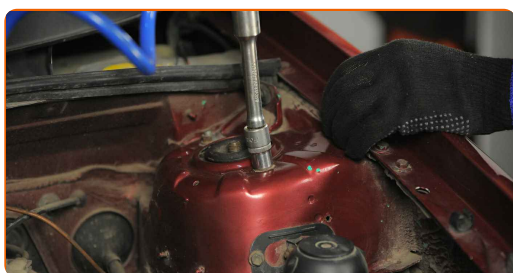


**24** Remove the assembled shock strut.

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



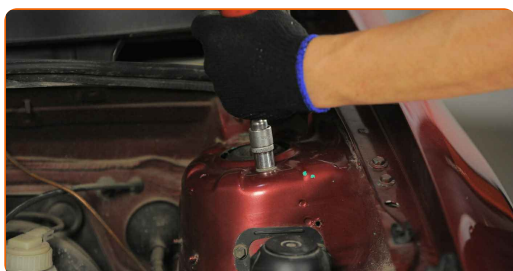
**26** Screw the top fastening of the shock strut mount.



Replacement: strut mount – OPEL Corsa B Caravan (S93). Tip from AUTODOC experts:

- To avoid injuries, hold the shock strut when screwing the fastening bolts in.

**27** Tighten the upper fastener of the shock absorber strut mount. Use a drive socket #13. Use a torque wrench. Tighten it to 30 Nm torque.



**28** Remove the fender protection cover.

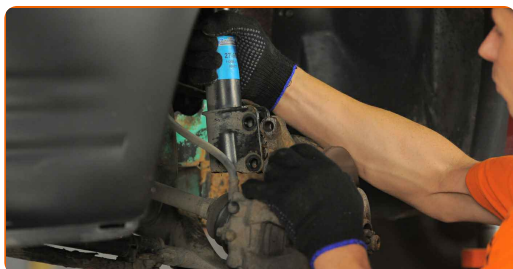
**29** Close the hood.

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

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

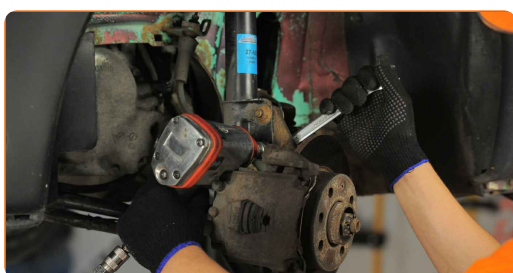


**32** Fix the shock absorber strut on the steering knuckle.



**33** Install the fastening bolts.

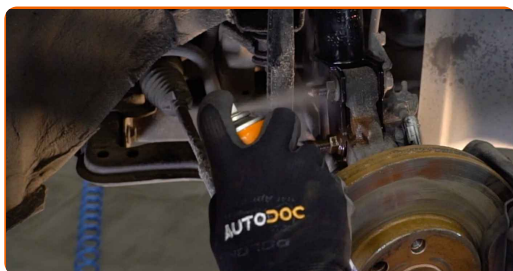
**34** Tighten the lower fasteners connecting the shock strut to the steering knuckle. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 90 Nm torque.+45°



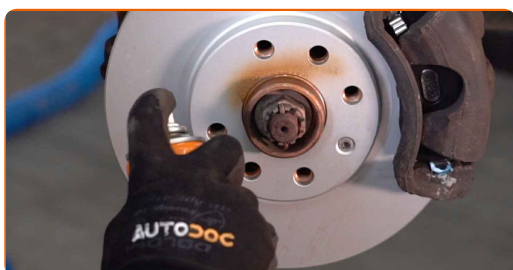
**AUTODOC recommends:**

- Important! Be sure to use new fasteners.

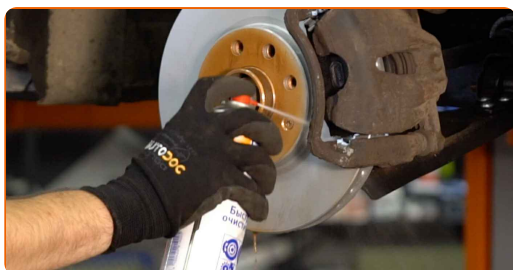
**35** Treat the shock strut fasteners. Use copper grease.



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



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



**AUTODOC recommends:**

- Replacement: strut mount – OPEL Corsa B Caravan (S93). After applying the spray, wait a few minutes.

**38** Install the wheel.



**AUTODOC recommends:**

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

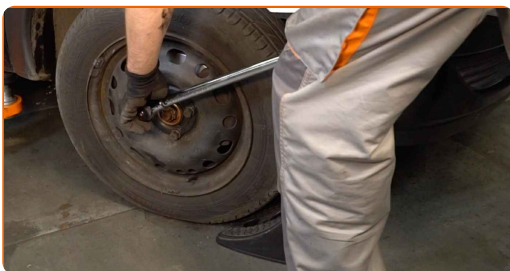
**39**

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



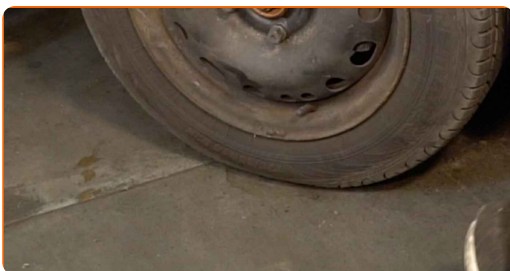
**40**

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.



**41**

Remove the jacks and chocks.



**WELL DONE!** 

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