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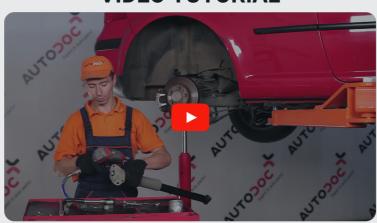
How to change rear strut mount on **VW Golf 4** – replacement guide







VIDEO TUTORIAL



important!

This replacement procedure can be used for:

VW Golf IV Hatchback (1J1) 1.9 TDI, VW Golf IV Hatchback (1J1) 1.9 SDI, VW Golf IV Hatchback (1J1) 1.4 16V, VW Golf IV Hatchback (1J1) 1.8, VW Golf IV Hatchback (1J1) 1.8 T, VW Golf IV Hatchback (1J1) 2.3 V5, VW New Beetle Hatchback (9C1, 1C1) 2.0, VW New Beetle Hatchback (9C1, 1C1) 1.9 TDI, VW Golf IV Hatchback (1J1) 1.9 TDI 4motion, VW Golf IV Hatchback (1J1) 1.8 4motion, VW Bora Saloon (1J2) 1.6, VW Bora Saloon (1J2) 2.0, VW Bora Saloon (1J2) 2.3 V5, VW Bora Saloon (1J2) 1.9 TDI, VW Bora Saloon (1J2) 1.8, (+72)

The steps may slightly vary depending on the car design.

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REPLACEMENT: STRUT MOUNT – VW GOLF 4. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #16
- Drive socket # 15
- Drive socket # 16
- Wheel impact socket #17

- Ratchet wrench
- Torque wrench
- Tap wrench
- Adjustable wrench
- Flat screwdriver
- Hydraulic transmission jack
- Wheel chock

BUY TOOLS

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Replacement: strut mount – VW Golf 4. 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 – VW GOLF 4. TAKE THE FOLLOWING STEPS:

Secure the wheels with chocks.



- Loosen the wheel mounting bolts. Use wheel impact socket #17.
- Raise the rear of the car and secure on supports.
- 4 Unscrew the wheel bolts.



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Replacement: strut mount – VW Golf 4. Tip:

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



- Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.
- Secure the rear axle beam. Use a hydraulic transmission jack.



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



AUTODOC recommends:

 VW Golf 4 – To avoid injury, hold the shock absorber while unscrewing the fastening bolts.

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- 9 Remove the fastening bolt.
- 10.1 Unscrew the upper fastener of the shock absorber.



10.2 Use a drive socket #16. Use a tap wrench.



Remove the shock absorber.



Remove the protective cap of the shock absorber mount. Use a flat screwdriver.



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

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Remove the shock absorber piston rod fastening. Use a drive socket #15. Use a ratchet wrench. Use an adjustable wrench.



Remove the shock absorber mount, boot and bump stop.



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



Screw the shock strut piston rod upper fastening. Use a drive socket #15. Use an adjustable wrench. Use a torque wrench. Tighten it to 25 Nm torque.



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Install the protective cap of the shock absorber mount.

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



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



Replacement: strut mount – VW Golf 4. Professionals recommend:

- To avoid injury, hold the shock absorber cautiously tight when screwing in the fastening bolts.
- Tighten the top shock absorber fastening. Use a drive socket #16. Use a torque wrench. Tighten it to 30 Nm torque.+90°



AUTODOC recommends:

• Important! Be sure to use new fasteners.

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- 22 Install the fastening bolt.
- Screw in the lower fastener of the shock absorber. Use a drive socket #16.
- 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 40 Nm torque.+90°



AUTODOC recommends:

• Important! Be sure to use new fasteners.

Remove the mounting from under the rear axle beam.



AUTODOC recommends:

 Replacement: strut mount – VW Golf 4. Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

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Treat the shock absorber fasteners. Use copper grease.



- Treat the surface where the brake disc contacts the wheel rim. Use copper grease.
- Clean the brake disk surface. Use a brake cleaner.



Replacement: strut mount – VW Golf 4. AUTODOC recommends:

• After applying the spray, wait a few minutes.

29 Install the wheel.



AUTODOC recommends:

• Important! Hold the wheel while screwing in the fastening bolts. VW Golf 4

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



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





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