



How to change rear strut
mount on **VW Golf IV**
Convertible (1E) –
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:

VW Golf IV Convertible (1E) 1.8, VW Golf IV Convertible (1E) 1.6, VW Golf IV Convertible (1E) 1.9 TDI, VW Golf IV Convertible (1E) 2.0

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 GOLF II (19E, 1G1) 1.6

REPLACEMENT: STRUT MOUNT – VW GOLF IV CONVERTIBLE (1E). AUTODOC EXPERTS RECOMMEND:



- Wire brush
- WD-40 spray
- Copper grease
- Torque wrench
- Combination spanner #17
- Drive socket # 17
- Shock absorber socket #DD6
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Hydraulic transmission jack
- Wheel chock

Buy tools

Replacement: strut mount – VW Golf IV Convertible (1E). AUTODOC experts recommend:

- The replacement procedure is identical for the mounts of the left and right shock struts of the rear suspension.
- All mounts of the rear shock struts should be replaced simultaneously.
- Please note: all work on the car – VW Golf IV Convertible (1E) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the boot lid.

2 Clean the upper fastener of the suspension strut mount. Use a wire brush. Use WD-40 spray.



3 Loosen the upper fastener of the shock strut mount. Use a combination spanner #17. Use a shock absorber socket DDN#6. Use a ratchet wrench.



4 Secure the wheels with chocks.

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



6 Raise the rear of the car and secure on supports.

7 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Golf IV Convertible (1E)

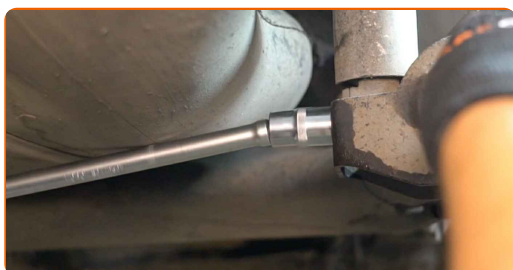
8 Remove the wheel.



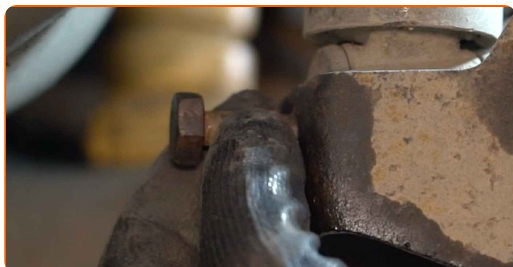
- 9 Clean the lower fastener connecting the suspension strut to the steering knuckle. Use a wire brush. Use WD-40 spray.



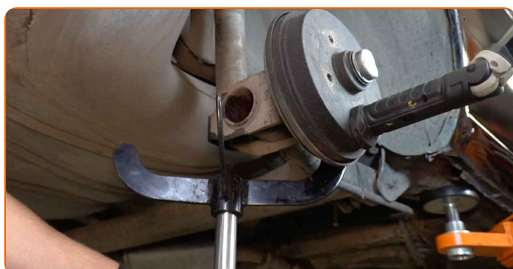
- 10 Unscrew the lower fastener connecting the shock strut to the steering knuckle. Use a combination spanner #17. Use a drive socket #17. Use a tap wrench.



- 11 Remove the fastening bolt.

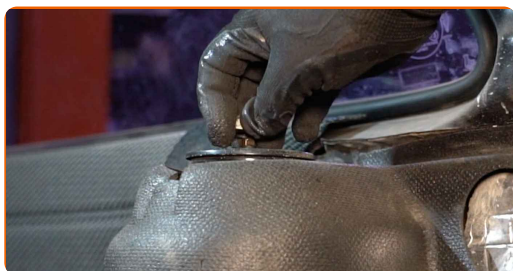


- 12 Support the rear suspension beam. Use a hydraulic transmission jack.



13

Unscrew the upper fastener connecting the shock strut to the steering knuckle.



AUTODOC recommends:

- Important! Hold the suspension strut while unscrewing the fastening bolts. VW Golf IV Convertible (1E)

14

Remove the suspension strut.



15

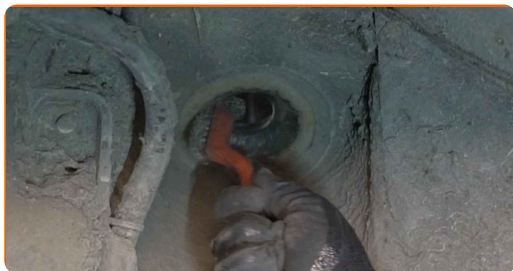
Remove the top strut mount.



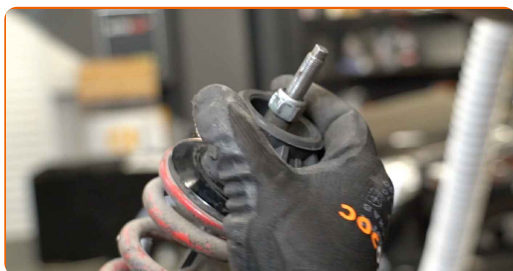
Replacement: strut mount – VW Golf IV Convertible (1E). Professionals recommend:

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

16 Clean the mounting seats of the shock strut. Use a wire brush. Use WD-40 spray.



17 Install a new top shock strut mount.



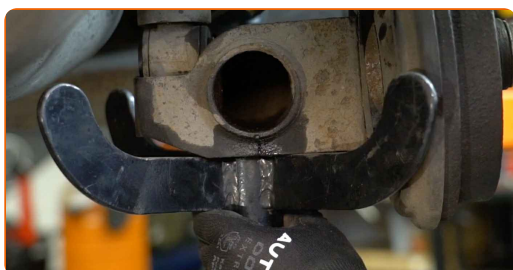
18 Install the shock strut into the wheel arch.



AUTODOC recommends:

- VW Golf IV Convertible (1E) – To avoid injury, hold the suspension strut while screwing in the fastening bolts.

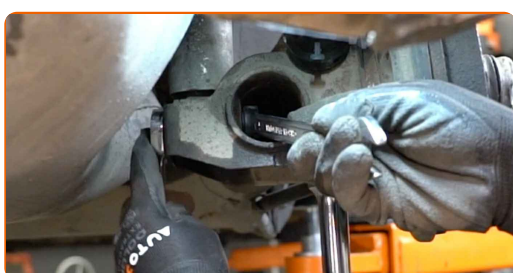
19 Raise the hydraulic transmission jack by 10-15 cm.



20 Install the fastening bolt.



21 Screw in the lower fastener of the shock strut. Use a combination spanner #17. Use a drive socket #17. Use a tap wrench.



22 Tighten the lower fastening of the shock absorber. Use a combination spanner #17. Use a drive socket #17. Use a torque wrench. Tighten it to 70 Nm torque.



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



24 Remove the mounting from under the rear axle beam.



AUTODOC recommends:

- Replacement: strut mount – VW Golf IV Convertible (1E). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

25

Treat the upper fastener of the suspension strut mount. Use copper grease.



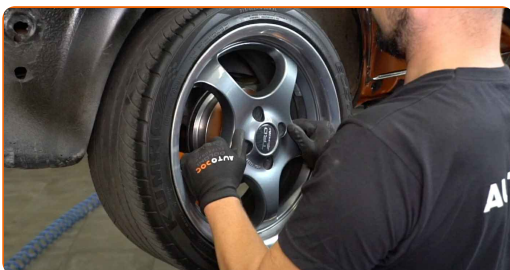
26

Treat the surface where the wheel rim contacts the brake drum. Use copper grease.



27

Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Golf IV Convertible (1E)

28

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



29

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.

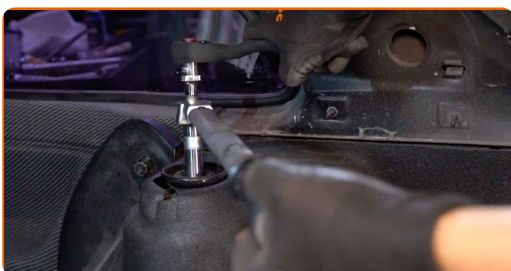


30

Remove the jacks and chocks.



- 31 Tighten the upper fastener of the shock absorber strut mount. Use a combination spanner #17. Use a shock absorber socket DDN#6. Use a torque wrench. Tighten it to 25 Nm torque.



- 32 Treat the upper fastener of the suspension strut mount. Use copper grease.



- 33 Close the lid of the luggage compartment.

WELL DONE! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

 Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

STRUT MOUNT: A WIDE SELECTION

DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.