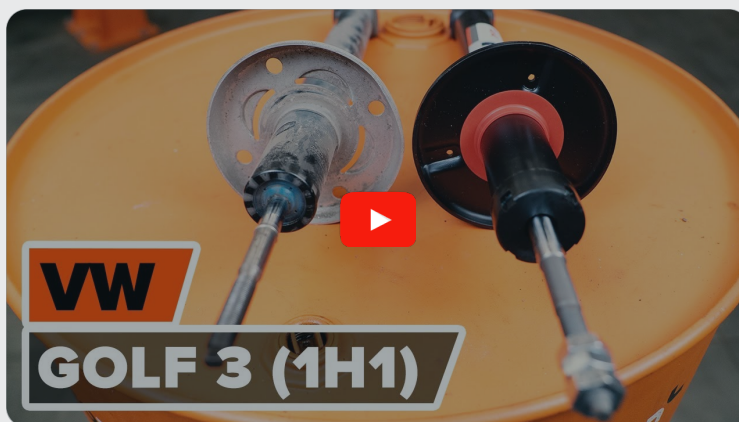




How to change rear
suspension strut on **SEAT**
TOLEDO I (1L) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

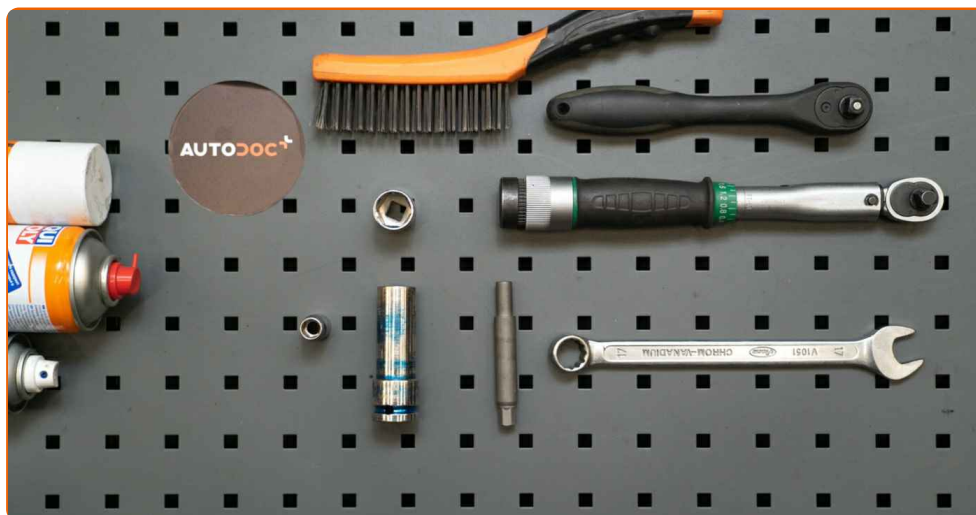
This replacement procedure can be used for:

SEAT TOLEDO I (1L) 1.6 i, SEAT TOLEDO I (1L) 1.8 16V, SEAT TOLEDO I (1L) 1.9 D,
SEAT TOLEDO I (1L) 1.9 TD, SEAT TOLEDO I (1L) 1.8 i, SEAT TOLEDO I (1L) 2.0 i,
SEAT TOLEDO I (1L) 2.0 i 16V, SEAT TOLEDO I (1L) 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: VW GOLF III (1H1) 1.9 D

REPLACEMENT: SUSPENSION STRUT – SEAT TOLEDO I (1L). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Torque wrench
- Combination spanner #17
- Drive socket # 10
- Drive socket # 17
- Wheel impact socket #17
- Ratchet wrench
- Tap wrench
- Shock absorber socket #DD5,2
- Hydraulic strut spring compressor
- Hydraulic transmission jack
- Wheel chock

Buy tools

Replacement: suspension strut – SEAT TOLEDO I (1L). AUTODOC recommends:

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

REPLACEMENT: SUSPENSION STRUT – SEAT TOLEDO I (1L). USE THE FOLLOWING PROCEDURE:

1 Open the boot lid.

2 Move the folding shelf and detach it from the retainers. By doing this, you will get access to the side trim plastic panels.

3 Unscrew the fasteners of the side plastic trim panel. Use a drive socket #10. Use a ratchet wrench.



4 Remove the side plastic cover.



5

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



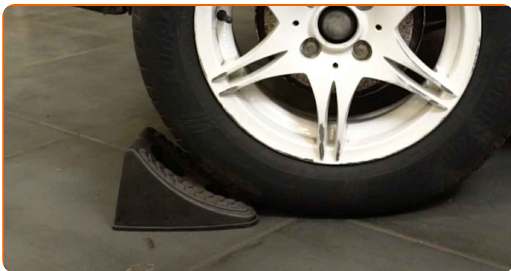
6

Loosen the upper fastener of the shock strut mount. Use a combination spanner #17. Use a shock absorber socket #DD5,2. Use a ratchet wrench.



7

Secure the wheels with chocks.



8

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



9

Raise the rear of the car and secure on supports.

10 Unscrew the wheel bolts.



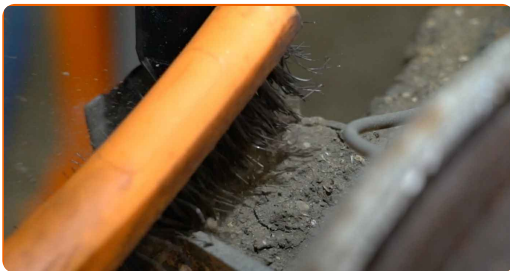
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
SEAT TOLEDO I (1L)

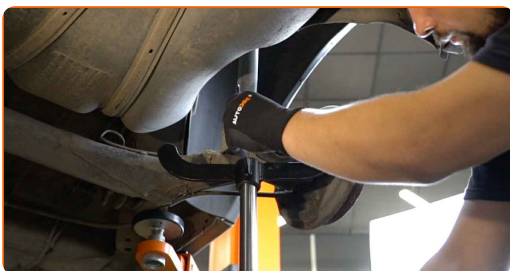
11 Remove the wheel.



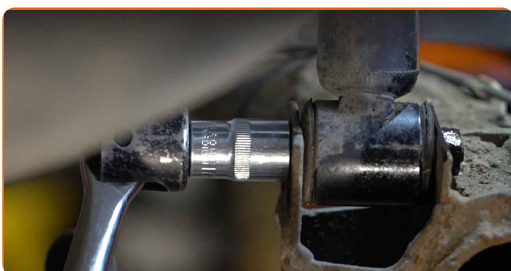
12 Clean the shock strut fasteners. Use a wire brush. Use WD-40 spray.



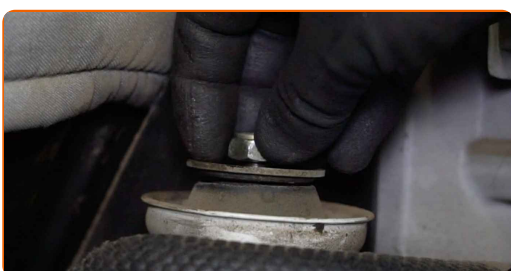
13 Support the rear suspension beam. Use a hydraulic transmission jack.



- 14** Unscrew the lower fastener of the shock absorber strut. Use a combination spanner #17. Use a drive socket #17. Use a tap wrench.



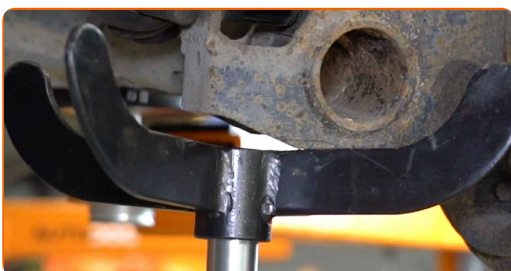
- 15** Unscrew the top fastening of the shock strut mount.



Replacement: suspension strut – SEAT TOLEDO I (1L). Tip from AUTODOC:

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

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



AUTODOC recommends:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

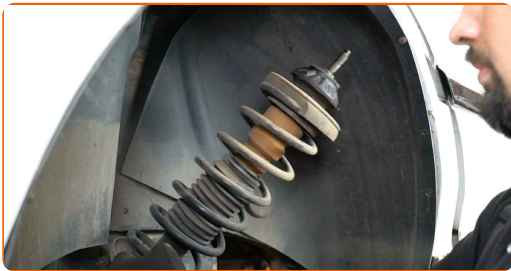
17

Remove the fastening bolt.



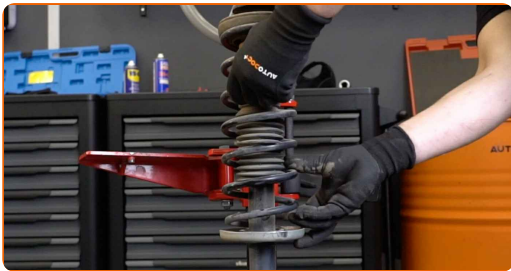
18

Remove the suspension strut.



19

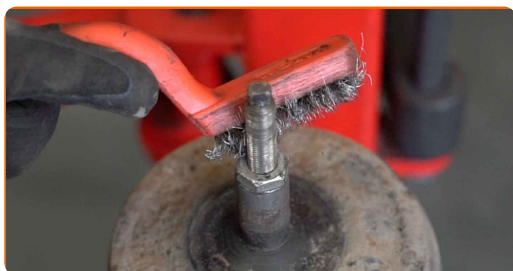
Set the shock absorber strut on the spring compressor tool.



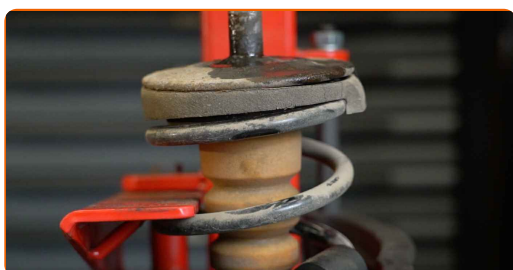
AUTODOC recommends:

- 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.

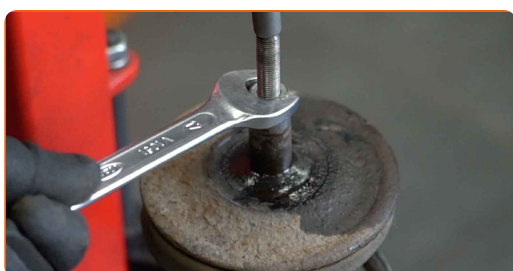
20 Treat the shock strut rod. Use a wire brush. Use WD-40 spray.



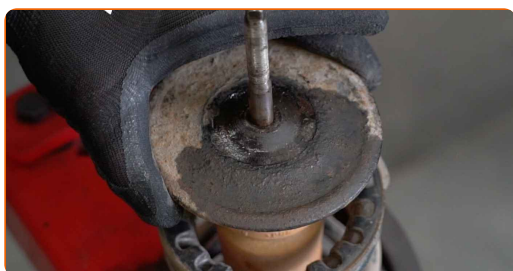
21 Compress the spring.



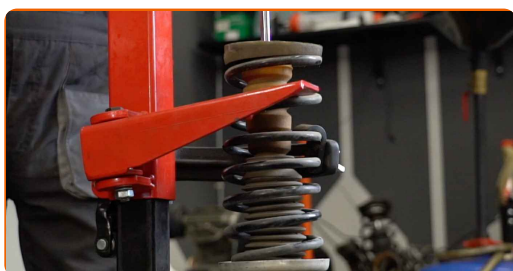
22 Remove the strut piston rod nut. Use a combination spanner #17. Use a shock absorber socket #DD5,2. Use a ratchet wrench.



23 Remove the top strut mount.



24 Release the coil spring.



25

Remove the shock absorber dust cap and the bump stop.

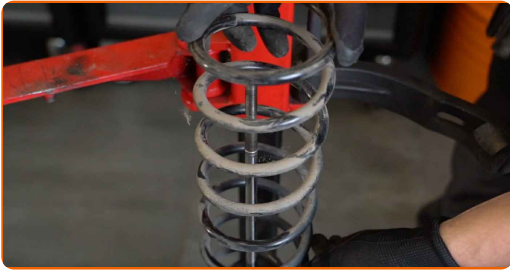


AUTODOC recommends:

- Replacement: suspension strut – SEAT TOLEDO I (1L). Carefully inspect the mount, the boot, and the bump stop of the shock absorber. Replace if necessary.

26

Remove the spring.



27

Remove the old shock absorber from the hydraulic coil spring compressor.



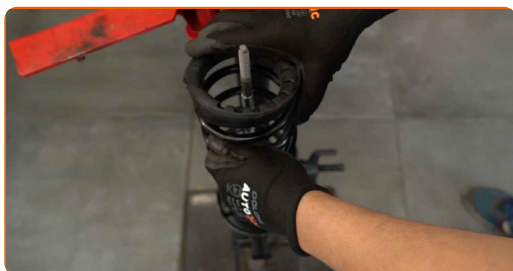
AUTODOC recommends:

- Before installing a new shock absorber you should pump it manually 3-5 times.

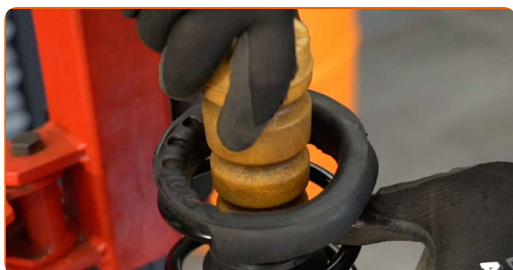
28 Install the new shock absorber on the hydraulic coil spring compressor.



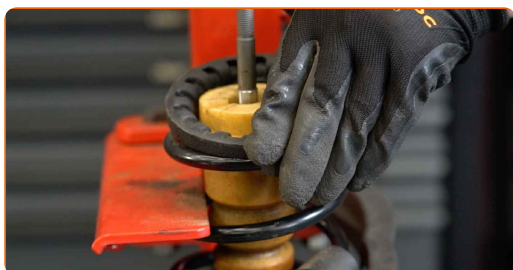
29 Install the spring on the shock absorber.



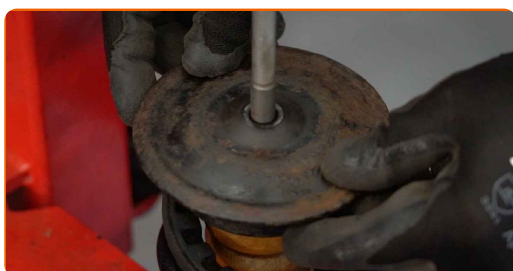
30 Install the dust sleeve and the bump stop on the new shock absorber.



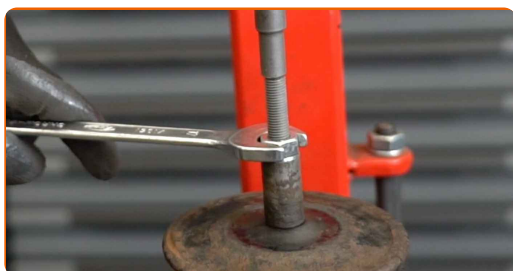
31 Compress the spring.



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



- 33** Tighten the shock strut piston rod nut. Use a combination spanner #17. Use a shock absorber socket #DD5,2. Use a torque wrench. Tighten it to 35 Nm torque.



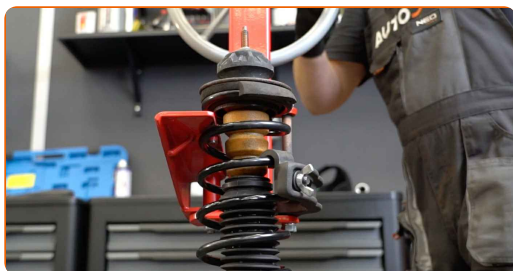
Replacement: suspension strut – SEAT TOLEDO I (1L). AUTODOC recommends:

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

- 34** Treat the shock strut rod. Use copper grease.

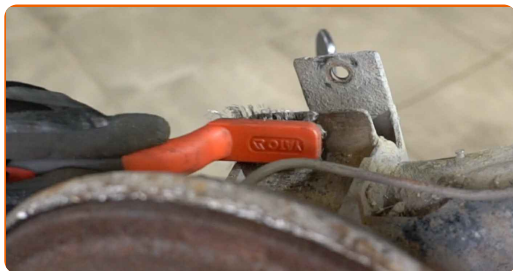


- 35** Decompress the spring.

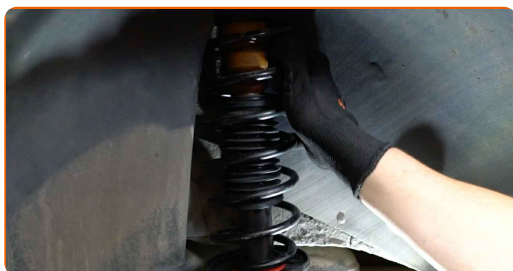


- 36** Remove the assembled shock strut.

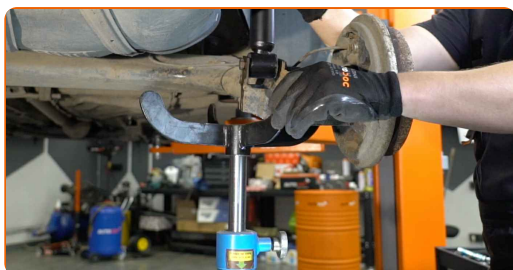
37 Treat the mounting seats of the shock strut. Use a wire brush. Use WD-40 spray.



38 Install the shock strut into the wheel arch.

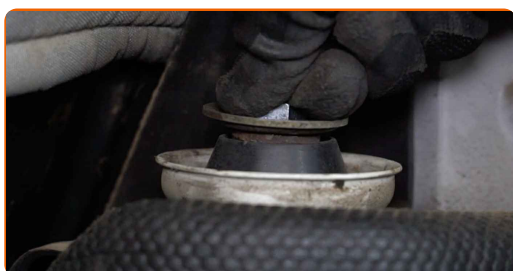


39 Support the rear suspension beam. Use a hydraulic transmission jack.



40 Install the fastening bolt.

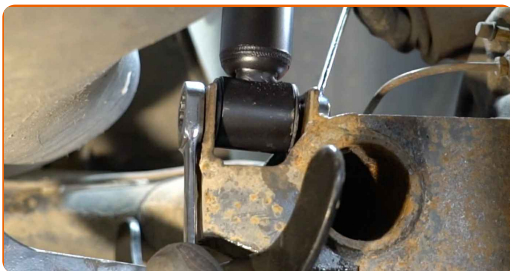
41 Screw the top fastening of the shock strut mount. Do not tighten it.



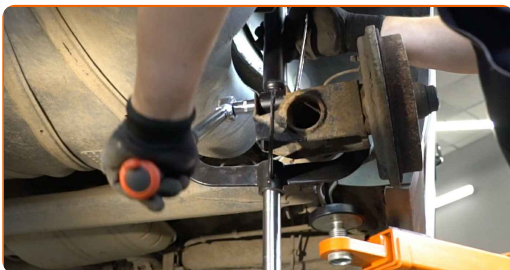
AUTODOC recommends:

- Important! Hold the suspension strut while screwing in the fastening bolts. SEAT TOLEDO I (1L)

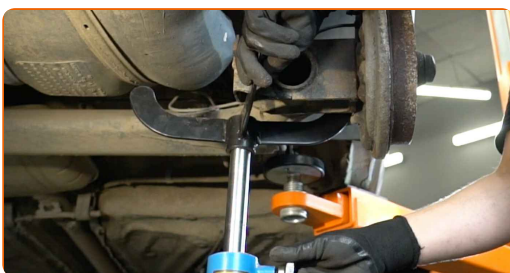
42 Screw in the lower fastener of the shock strut. Use a combination spanner #17. Use a drive socket #17. Use a tap wrench.



43 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.



44 Remove the mounting from under the rear axle beam.



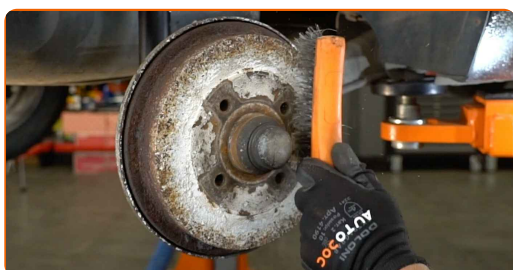
AUTODOC recommends:

- Replacement: suspension strut – SEAT TOLEDO I (1L). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

45 Treat the shock strut fasteners. Use copper grease.



46 Clean the wheel rim mounting seat. Use a wire brush.



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



48 Install the wheel.



Replacement: suspension strut – SEAT TOLEDO I (1L). AUTODOC experts recommend:

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

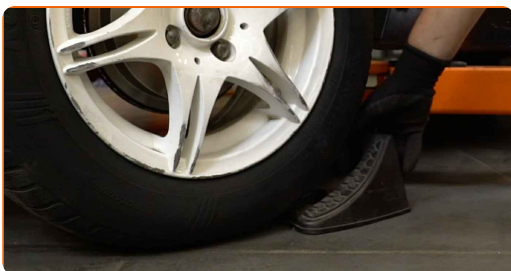
49 Screw in the wheel bolts. Use wheel impact socket #17.



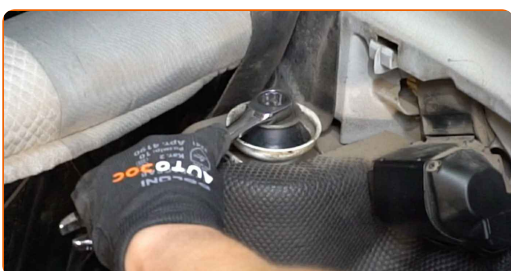
50 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 nm torque.



51 Remove the jacks and chocks.



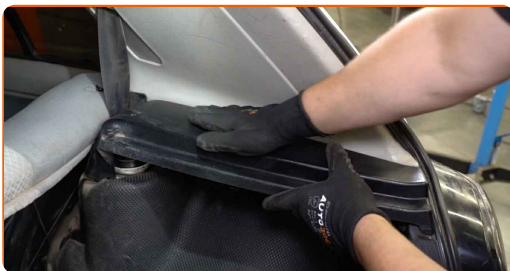
52 Tighten the upper fastener of the shock absorber strut mount. Use a combination spanner #17. Use a shock absorber socket #DD5,2. Use a torque wrench. Tighten it to 25 Nm torque.



53 Treat the fasteners of the shock strut mount. Use copper grease.



54 Install the side plastic panel.



55 Screw the fasteners of the side plastic trim panel. Use a drive socket #10. Use a ratchet wrench.



56 Install the folding shelf to its mounting seat.

57 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

SHOCK ABSORBERS: 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.