



How to change front
strut mount on **HONDA**
City Saloon (GE4) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

i Important!

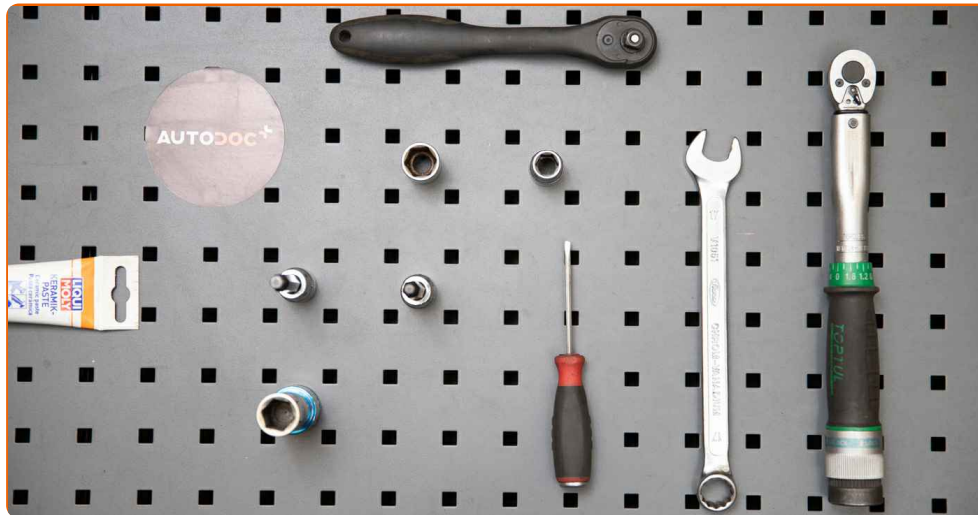
This replacement procedure can be used for:

HONDA City Saloon (GE4) 1.2, HONDA City Saloon (GE4) 1.3, HONDA City Saloon (GE4) 1.3 SES

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: HONDA Jazz Hatchback (GD, GE3, GE2) 1.2 i-DSI (GD5, GE2)

REPLACEMENT: STRUT MOUNT – HONDA CITY SALOON (GE4). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- High-temperature ceramic grease
- HEX bit No.H5.
- HEX bit No.H7.
- Drive socket # 12
- Drive socket # 17
- Combination spanner #17
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Flat Screwdriver
- Fender cover
- Wheel chock

Buy tools

Replacement: strut mount – HONDA City Saloon (GE4). AUTODOC experts recommend:

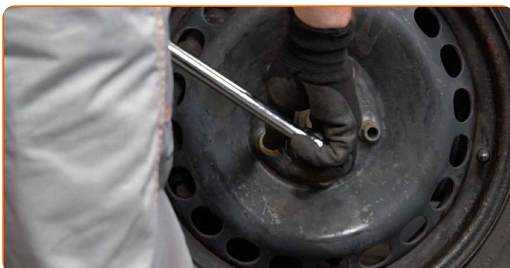
- The replacement procedure is identical for the mounts of the left and right shock struts of the front suspension.
- All mounts of the front shock struts should be replaced simultaneously.
- Warning! Shut down the engine before starting any work – HONDA City Saloon (GE4).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.



2 Loosen the wheel mounting bolts. Use wheel impact socket #19.



3 Raise the front of the car and secure on supports.

4

Unscrew the wheel bolts.

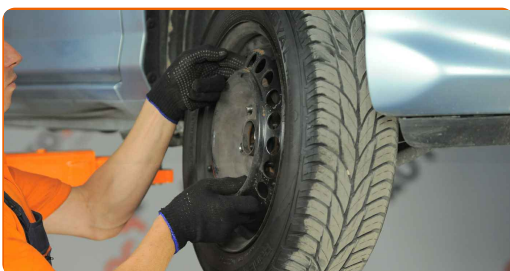


AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. HONDA City Saloon (GE4)

5

Remove the wheel.

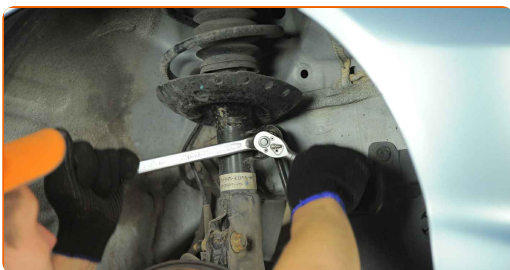


6

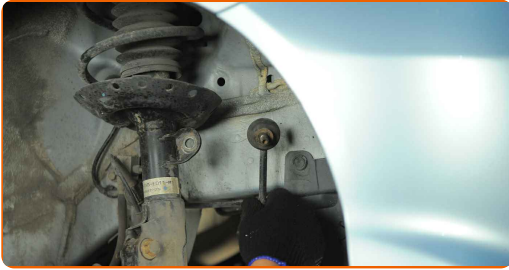
Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.

7

Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #17. Use HEX No.H5. Use a ratchet wrench.



8 Remove the stabilizer rod.



9 Disconnect the brake hose holder from the shock absorber strut. Use a drive socket #12. Use a ratchet wrench.



10 Detach the brake hose from the shock strut.



11 Disconnect the ABS sensor wiring. Use a flat screwdriver.



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



- 13** Unscrew the fasteners connecting the suspension strut to the steering knuckle. Use a combination spanner #17. Use a drive socket #17. Use a ratchet wrench.



- 14** Remove the fastening bolts.

- 15** Disconnect the steering knuckle from the shock absorber strut.

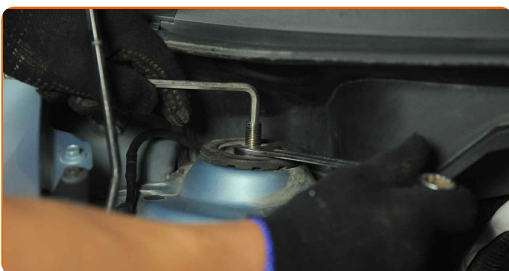


- 16** Lower the car.

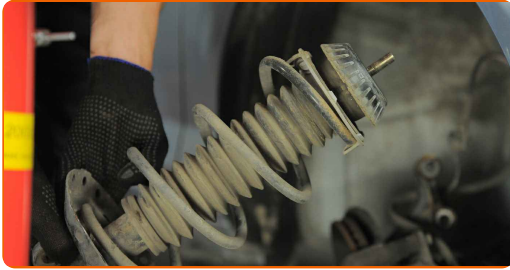
- 17** Open the bonnet.

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

- 19** Unscrew the top fastening of the shock strut mount. Use a combination spanner #17. Use HEX No.H7. Use a ratchet wrench.



20 Remove the suspension strut.



21 Remove the top strut mount.

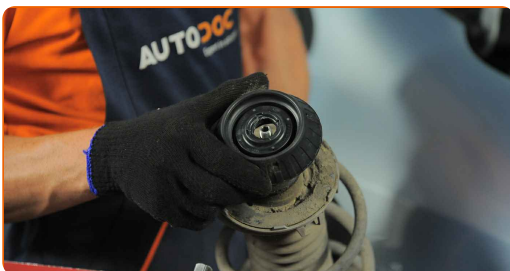


AUTODOC recommends:

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

22 Clean the mounting seat of the shock strut mount. Use a wire brush. Use WD-40 spray.

23 Install a new top shock strut mount.



24 Install the shock strut into the wheel arch.



25 Tighten the upper fastener of the shock absorber strut mount. Use a combination spanner #17. Use HEX No.H7. Use a torque wrench. Tighten it to 44 nm torque.



26 Remove the fender protection cover.

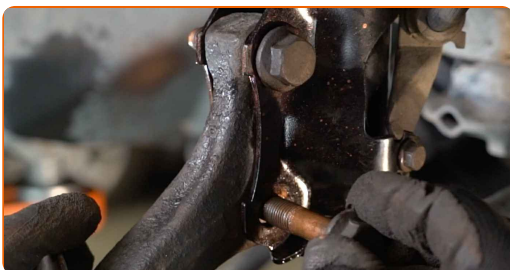
27 Close the hood.

28 Raise the front of the car and secure on supports.

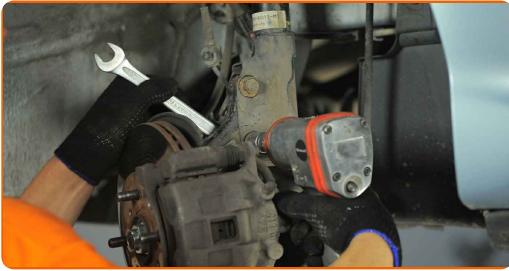
29 Treat the shock strut mounting seat on the steering knuckle. Use a wire brush. Use WD-40 spray.

30 Fix the shock absorber strut on the steering knuckle.

31 Install the fastening bolts.



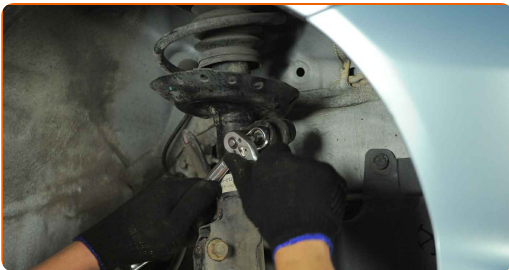
- 32** Tighten the lower fasteners connecting the shock strut to the steering knuckle. Use a combination spanner #17. Use a drive socket #17. Use a torque wrench. Tighten it to 69 Nm torque.



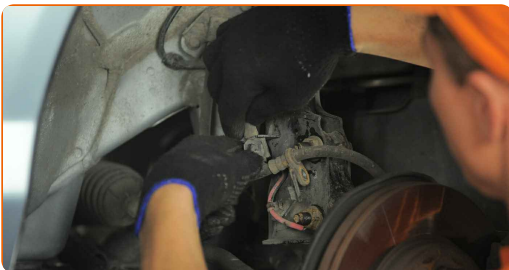
- 33** Install the transverse stabilizer link.



- 34** Tighten the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #17. Use HEX No.H5. Use a torque wrench. Tighten it to 38 Nm torque.



- 35** Connect the ABS sensor wiring.



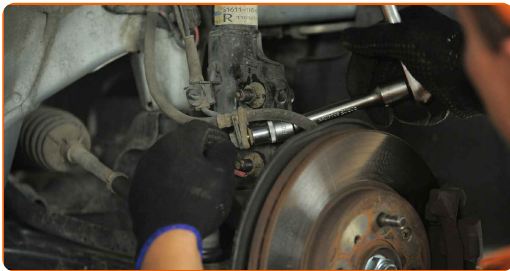
36

Fasten the brake hose on the strut.



37

Tighten the brake hose fastener. Use a drive socket #12. Use a ratchet wrench.



38

Treat the shock strut fasteners. Use copper grease.

39

Treat the surface where the brake disc contacts the wheel rim. Use high-temperature ceramic grease.



40

Clean the brake disk surface. Use a brake cleaner.



Replacement: suspension strut – HONDA City Saloon (GE4). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

41

Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. HONDA City Saloon (GE4)

42

Screw in the wheel bolts. Use wheel impact socket #19.



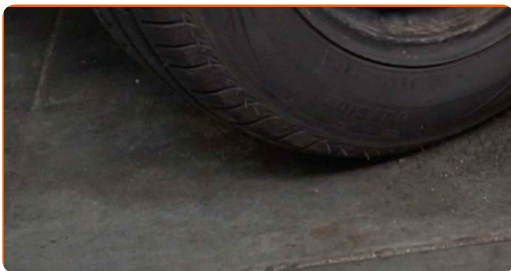
43

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 108 Nm torque.



44

Remove the jacks and chocks.



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

(i) 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 2022 – 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 GmbH.