



How to change rear strut  
mount on **FORD Grand  
C-Max (DXA/CB7,  
DXA/CEU)** – 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:

FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.6 Ti, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.6 EcoBoost, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.6 TDCi, FORD Grand C-Max (DXA/CB7, DXA/CEU) 2.0 TDCi, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.0 EcoBoost, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.5 EcoBoost, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.5 TDCi

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: FORD Focus Mk2 Estate (DA\_, FFS, DS) 1.4

REPLACEMENT: STRUT MOUNT – FORD GRAND C-MAX  
(DXA/CB7, DXA/CEU). LIST OF THE TOOLS YOU'LL  
NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Drive socket # 10
- Drive socket # 13
- Drive socket # 16
- Combination spanner #13
- Combination spanner #16
- Ratchet wrench
- Torque wrench
- Adjustable wrench
- Vice
- Wheel impact socket #19
- Hydraulic transmission jack
- Wheel chock

[Buy tools](#)

Replacement: strut mount – FORD Grand C-Max (DXA/CB7, DXA/CEU). Tip from AUTODOC experts:

- 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.
- All work should be done with the engine stopped.

## REPLACEMENT: STRUT MOUNT – FORD GRAND C-MAX (DXA/CB7, DXA/CEU). TAKE THE FOLLOWING STEPS:

1

Secure the wheels with chocks.



2

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



3

Raise the rear of the car and secure on supports.

4

Unscrew the wheel bolts.



Replacement: strut mount – FORD Grand C-Max (DXA/CB7, DXA/CEU).  
AUTODOC recommends:

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

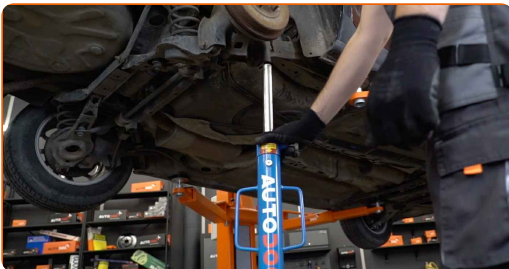
5

Remove the wheel.



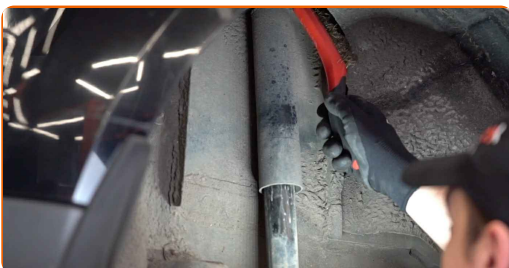
6

Support the arm. Use a hydraulic transmission jack.



7

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



8

Unscrew the shock absorber mount fastening. Use a drive socket #10. Use a ratchet wrench.



9

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



10

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



### AUTODOC recommends:

- Important! Hold the shock absorber while unscrewing the fastening bolts. FORD Grand C-Max (DXA/CB7, DXA/CEU)

11

Remove the shock absorber.



12

Grip the shock absorber in a vice.



13

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



14

Remove the shock absorber piston rod fastening. Use a combination spanner #13.

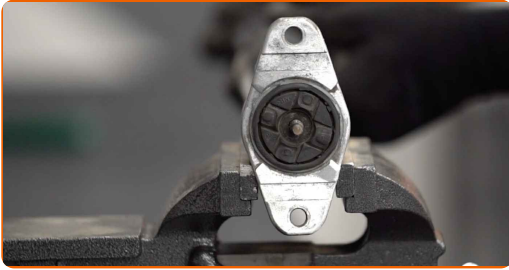


15

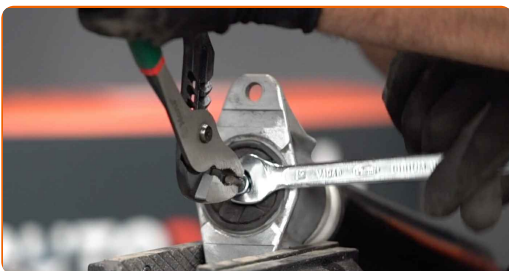
Remove the shock absorber mount, boot and bump stop.



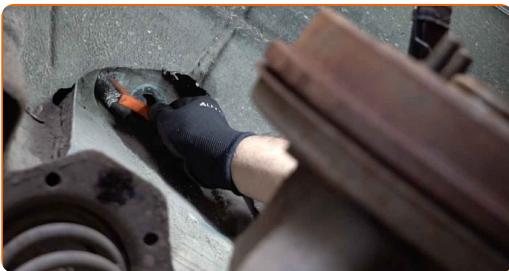
**16** Install the new mount, boot, and bump stop on the shock absorber.



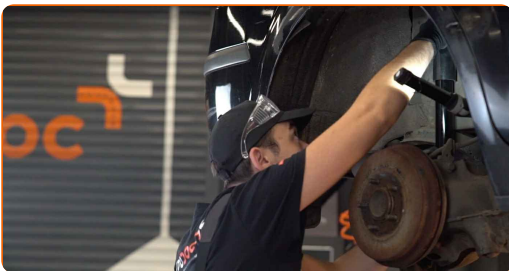
**17** Screw the shock strut piston rod upper fastening. Use a combination spanner #13. Use a drive socket #13. Use an adjustable wrench. Use a torque wrench. Tighten it to 25 Nm torque.



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



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



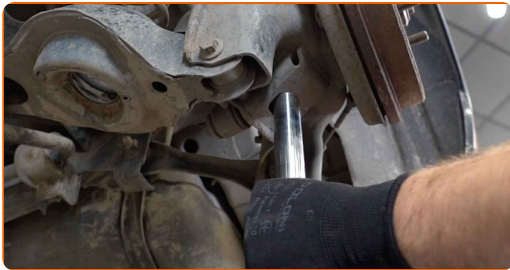


20 Install the shock absorber mount using the center hole as a guide.

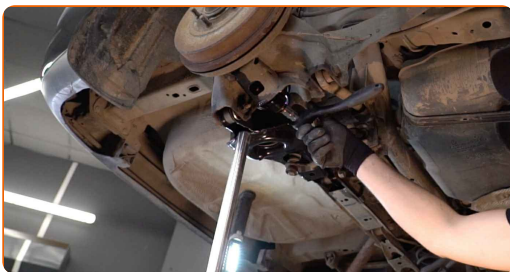


21 Screw in the shock absorber mount fastener. Use a drive socket #10. Use a ratchet wrench.

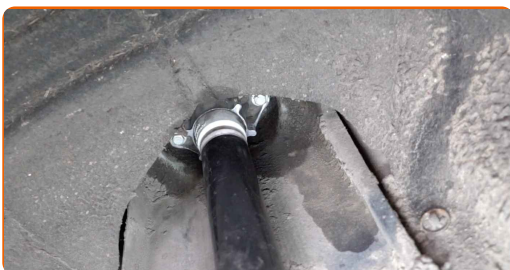
22 Support the arm. Use a hydraulic transmission jack.



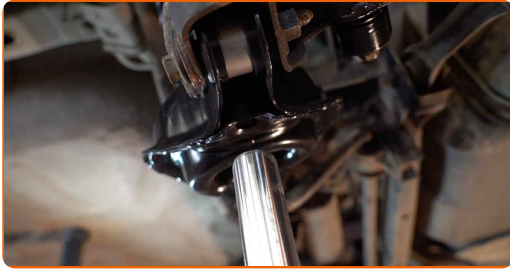
23 Tighten the lower fastener of the shock absorber. Use a drive socket #16. Use a torque wrench. Tighten it to 103 Nm torque.



24 Tighten the shock absorber mount fasteners. Use a drive socket #10. Use a torque wrench. Tighten it to 25 Nm torque.



25 Remove the support from under the rear arm.



26 Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.



27 Install the wheel.



Replacement: strut mount – FORD Grand C-Max (DXA/CB7, DXA/CEU). Tip:

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

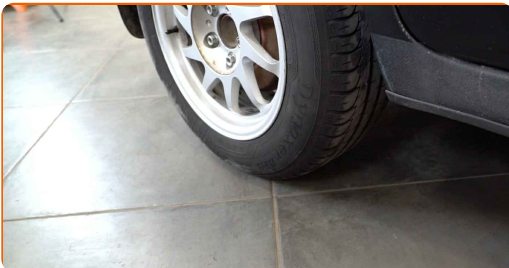
28 Screw in the wheel bolts. Use wheel impact socket #19.



- 29 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 Nm torque.



- 30 Remove the jacks and chocks.



**WELL DONE!** 👍

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**STRUT MOUNT: A WIDE SELECTION**

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