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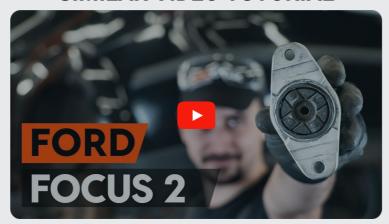
How to change rear strut mount on **FORD Focus C-Max (DM2)** – replacement guide







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:

FORD Focus C-Max (DM2) 1.8, FORD Focus C-Max (DM2) 1.6 TDCi, FORD Focus C-Max (DM2) 2.0 TDCi, FORD Focus C-Max (DM2) 1.6, FORD Focus C-Max (DM2) 2.0, FORD Focus C-Max (DM2) 1.6 Ti, FORD Focus C-Max (DM2) 1.8 TDCi, FORD Focus C-Max (DM2) 1.8 Flexifuel

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 II Estate (DA_, FFS, DS) 1.4

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REPLACEMENT: STRUT MOUNT – FORD FOCUS C-MAX (DM2). 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

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Replacement: strut mount – FORD Focus C-Max (DM2). 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 FOCUS C-MAX (DM2). 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.

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4 Unscrew the wheel bolts.



Replacement: strut mount – FORD Focus C-Max (DM2). AUTODOC recommends:

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



6 Support the arm. Use a hydraulic transmission jack.



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



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



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



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 Focus C-Max (DM2)

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11 Remove the shock absorber.



Grip the shock absorber in a vice.



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



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



Remove the shock absorber mount, boot and bump stop.



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



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.



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.



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



- Screw in the shock absober mount fastener. Use a drive socket #10. Use a ratchet wrench.
- Support the arm. Use a hydraulic transmission jack.



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



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



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Remove the support from under the rear arm.



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



27 Install the wheel.

28



Replacement: strut mount – FORD Focus C-Max (DM2). Tip:

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

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



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



30

Remove the jacks and chocks.







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STRUT MOUNT: A WIDE SELECTION

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