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How to change rear engine mounts on CITROËN C3 Pluriel (HB_) – 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: CITROËN C3 Pluriel (HB_) 1.6, CITROËN C3 Pluriel (HB_) 1.4, CITROËN C3 Pluriel (HB_) 1.4 HDi

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: PEUGEOT 207 Hatchback 1.6 16V VTi

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REPLACEMENT: ENGINE MOUNTS – CITROËN C3 PLURIEL (HB_). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Torque wrench
- Drive socket # 16

- Ratchet wrench
- Crow bar
- Hydraulic transmission jack
- Fender cover

Buy tools

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Replacement: engine mounts – CITROËN C3 Pluriel (HB_). AUTODOC recommends:

• All work should be done with the engine stopped.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Lift the car using a jack or place it over an inspection pit.
- Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



Support the gearbox. Use a hydraulic transmission jack.



Replacement: engine mounts - CITROËN C3 Pluriel (HB_). Tip:

• Take care to prevent the gearbox from being unsupported (hanging).

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Unscrew the fasteners that connect the engine mount to the car body. Use a drive socket #16. Use a ratchet wrench.



Remove the fastening bolt.



Unscrew the fastener connecting the engine mount to the gearbox housing. Use a drive socket #16. Use a ratchet wrench.



Remove the fastening bolt.



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10 Remove the engine mount.



Replacement: engine mounts – CITROËN C3 Pluriel (HB_). Professionals recommend:

• Carefully check the other engine mounts and replace them if necessary.

Clean the mounting seat of the engine mount. Use a wire brush. Use WD-40 spray.



Install the engine mount to its mounting seat.



Install the fastening bolts. Use a crowbar.

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Screw in the fasteners that connect the engine mount to the car body. Use a drive socket #16. Use a ratchet wrench.



Screw in the engine mount fastener that connects it to the gearbox housing. Use a drive socket #16. Use a ratchet wrench.



Tighten the fasteners that connect the engine mount to the car body. Use a drive socket #16. Use a torque wrench. Tighten it to 60 nm torque.



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Tighten the fastening bolt connecting the engine mount to the gearbox housing. Use a drive socket #16. Use a torque wrench. Tighten it to 60 nm torque.



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18 Remove the support from under the gearbox.



AUTODOC recommends:

- CITROËN C3 Pluriel (HB_) Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.
- Treat the engine mount fasteners. Use copper grease.



- Lower the car.
- Remove the fender protection cover.
- Close the hood.



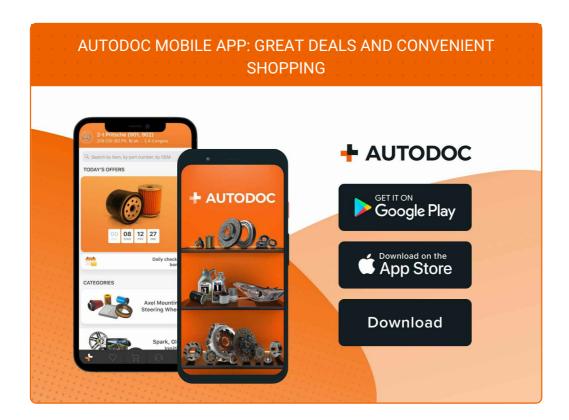
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