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How to change rear engine mounts on VW Polo Hatchback (6R1, 6C1) – replacement guide



SIMILAR VIDEO TUTORIAL



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

(i) Important!

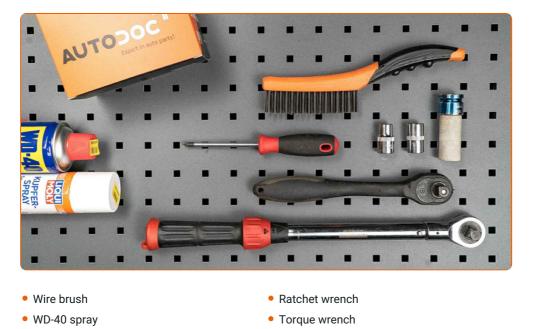
This replacement procedure can be used for: VW Polo Hatchback (6R1, 6C1) 1.2

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: SKODA Fabia I Combi (6Y5) 1.2



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- Copper grease
- Drive socket # 12
- Drive socket # 16



• Phillips screwdriver

• Fender cover



Replacement: engine mounts – VW Polo Hatchback (6R1, 6C1). AUTODOC recommends:

• All work should be done with the engine stopped.

REPLACEMENT: ENGINE MOUNTS – VW POLO HATCHBACK (6R1, 6C1). USE THE FOLLOWING PROCEDURE:

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.

Replacement: engine mounts – VW Polo Hatchback (6R1, 6C1). Tip:

• The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.



Unscrew the fasteners of the lower sound insulation. Use a drive socket #12. Use a Phillips screwdriver.





5

Remove the lower sound insulation.



6

Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.



7

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



8

Unscrew the engine mount fastener that connects it to the subframe. Use a drive socket #16. Use a ratchet wrench.







Remove the engine mount.



Replacement: engine mounts – VW Polo Hatchback (6R1, 6C1). AUTODOC experts recommend:

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



Install the engine mount to its mounting seat.



11

Screw in the engine mount fastener that connects it to the subframe. Use a drive socket #16.





12

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



13.1

Tighten the engine mount fastening bolts.



13.2

Use a drive socket #16. Use a torque wrench. Tighten it to 40 Nm torque.+90°



AUTODOC recommends:

• Important! Be sure to use new fasteners.



Treat the engine mount fasteners. Use copper grease.



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15

Install the lower sound insulation.



16

Screw in the fasteners of the lower sound insulation. Use a drive socket #12. Use a Phillips screwdriver.



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



18

Close the hood.



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ENGINE MOUNTS: A WIDE SELECTION

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