AUTODOC CLUB

How to change front
engine mounts on

RENAULT Megane I Box
Body / Hatchback
(SAO/1_) – 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: RENAULT Megane I Box Body / Hatchback (SA0/1_) 1.9 (SA0U, SA0R, SA0A)

The steps may slightly vary depending on the car design.

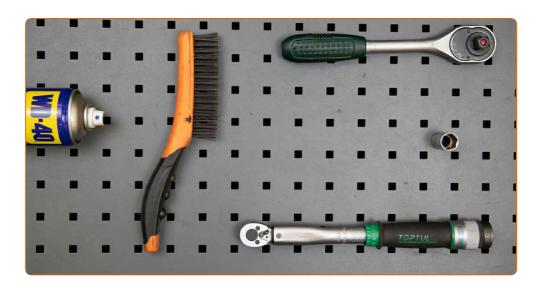
This tutorial was created based on the replacement procedure for a similar car part on: RENAULT Megane Scenic (JA) 1.6 16V

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REPLACEMENT: ENGINE MOUNTS – RENAULT MEGANE I BOX BODY / HATCHBACK (SA0/1_). TOOLS YOU MIGHT NEED:



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

- Ratchet wrench
- Jack
- Fender cover

Buy tools

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Replacement: engine mounts – RENAULT Megane I Box Body / Hatchback (SA0/1_). AUTODOC experts recommend:

• All work should be done with the engine stopped.

REPLACEMENT: ENGINE MOUNTS – RENAULT MEGANE I BOX BODY / HATCHBACK (SA0/1_). RECOMMENDED SEQUENCE OF STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Support the engine in the oil pan area. Use a jack.



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



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Unscrew the fasteners of the engine mount bracket. Use a drive socket #16. Use a ratchet wrench.



6 Remove the fastening bolts.



Unscrew the engine mount from the bracket. Use a drive socket #16. Use a ratchet wrench.



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



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Remove the engine mount.



Replacement: engine mounts – RENAULT Megane I Box Body / Hatchback (SA0/1_). Professionals recommend:

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

Detach the engine mount bracket from the mount.



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



Replacement: engine mounts – RENAULT Megane I Box Body / Hatchback (SA0/1_). Tip from AUTODOC:

• When cleaning the mounting seats on the engine, make sure that dirt doesn't get into the valvetrain.

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13 Install a new engine mount.



14 Install the fastening bolts.



Fit the engine mount bracket.



16 Install the fastening bolts.

17



Screw in the fasteners of the engine mount bracket. Use a drive socket #16. Use a ratchet wrench.



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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 the new engine mount to the bracket. Use a drive socket #16. Use a ratchet wrench.



Tighten the fasteners that connect the bracket to the engine mount. Use a drive socket #16. Use a ratchet wrench. Use a torque wrench. Tighten it to 40 nm torque.



- Tighten the fasteners that connect the engine mount to the car body. Use a drive socket #16. Use a torque wrench. Tighten it to 62 Nm torque.
- Tighten the fasteners on the engine mount bracket. Use a drive socket #16. Use a torque wrench. Tighten it to 62 Nm torque.



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Remove the support from under the engine.



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



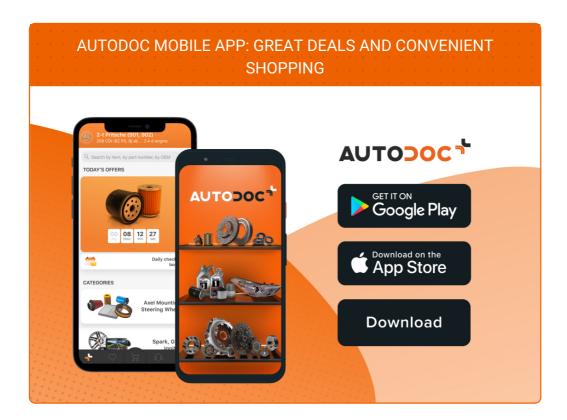
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