







How to replace a rear engine mount on VOLKSWAGEN TRANSPORTER T4 (70XB, 70XC, 7DB, 7DW)



VIDEO TUTORIAL

(i) Important!

This replacement procedure can be used for:

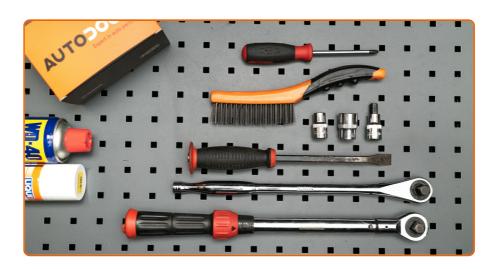
VW TRANSPORTER IV Box (70A, 70H, 7DA, 7DH) 2.5 TDI, VW TRANSPORTER IV Bus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 TDI, VW TRANSPORTER IV Platform/Chassis (70E, 70L, 70M, 7DE, 7DL, 7D 2.5 TDI

The steps may slightly vary depending on the car design.

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REQUIRED TOOLS:



- Wire brush
- WD-40 spray
- Copper grease
- HEX bit No.H10.
- Impact socket N°12
- Impact socket N°21

- Ratchet wrench
- Torque wrench
- Phillips screwdriver
- Crow bar
- Hydraulic transmission jack

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AUTODOC recommends:

• All work should be done with the engine stopped.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

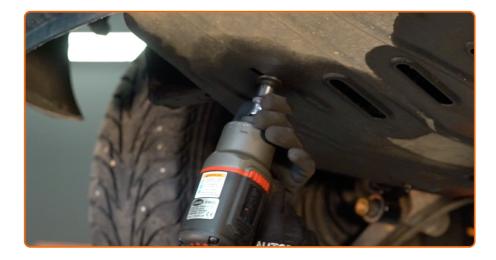
1



Lift the car using a jack or place it over an inspection pit.

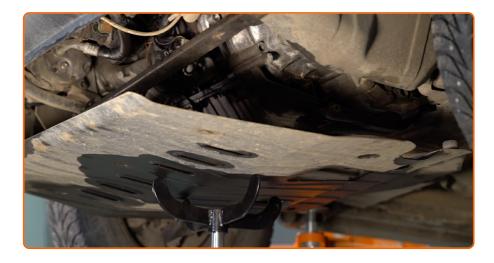
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Undo the fasteners of the oil pan lower cover. Use a drive socket #12. Use a Phillips screwdriver.

3



Remove the oil pan cover.

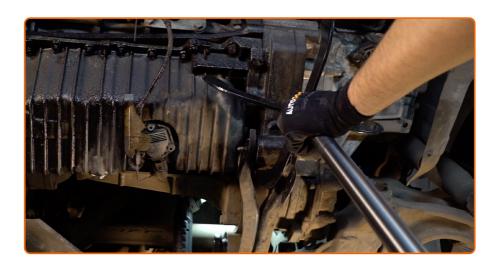
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Clean the engine mount fasteners. Use a wire brush. Use WD-40 spray.

5



Support the engine in the oil pan area. Use a hydraulic transmission jack.

AUTODOC recommends:

• Make sure that the engine is supported.

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Unscrew the fastener connecting the engine mount to the gearbox housing. Use HEX No.H10. Use a ratchet wrench.

7



Unscrew the engine mount fastener that connects it to the subframe. Use a drive socket #21. Use a ratchet wrench.

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Remove the fastening bolts. Use a crowbar.

9



Remove the engine mount.

AUTODOC recommends:

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

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

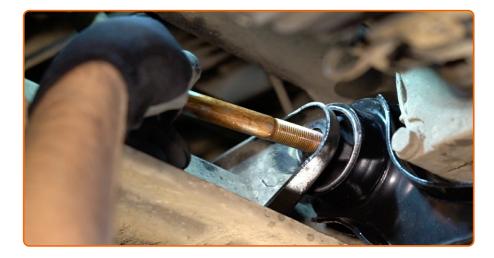
11



Install the engine mount to its mounting seat. Use a crowbar.

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Install the fastening bolts.

13



Screw in the engine mount fasteners. Use HEX No.H10. Use a drive socket #21. Use a ratchet wrench.

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Remove the support from under the engine.

AUTODOC recommends:

• Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

15



Tighten the fastening bolt connecting the engine mount to the gearbox housing. Use HEX No.H10. Use a torque wrench. Tighten it to 57 Nm torque.

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Tighten the fastening bolt connecting the engine mount to the subframe. Use a drive socket #21. Use a torque wrench. Tighten it to 65 Nm torque.

17

Treat the engine mount fasteners. Use copper grease.

18



Reinstall the oil pan lower cover.

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Tighten the fasteners of the oil pan lower cover. Use a drive socket #12. Use a Phillips screwdriver.

20



Lower the car.

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DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

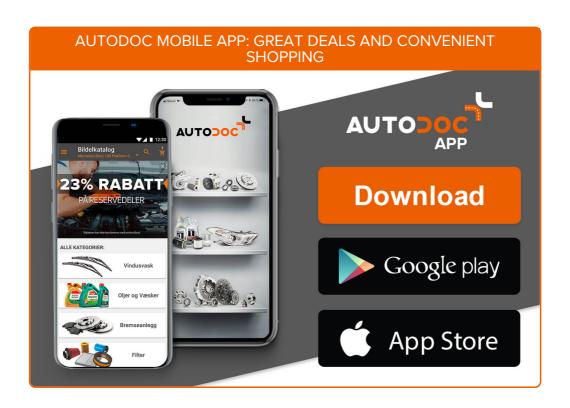


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