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How to change engine oil and filter on VW

Transporter T3

Platform/Chassis – 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 Transporter T3 Platform/Chassis 1.6 TD, VW Transporter T3 Platform/Chassis 1.7 D, VW Transporter T3 Platform/Chassis 1.6 TD Syncro, VW Transporter T3 Platform/Chassis 1.6 D

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: VW Golf III Hatchback (1H1) 1.9 D

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REPLACEMENT: ENGINE OIL AND FILTER – VW TRANSPORTER T3 PLATFORM/CHASSIS. TOOLS YOU NEED:



- Wire brush
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 19
- Ratchet wrench

- Chain oil filter wrench
- Funnel
- Oil drain pan
- Fender cover

Buy tools

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AUTODOC recommends:

- Replace the oil filter every time when changing motor oil.
- All work should be done with the engine stopped.
- Wear gloves to prevent contact with hot liquid.

REPLACEMENT: ENGINE OIL AND FILTER – VW TRANSPORTER T3 PLATFORM/CHASSIS. TAKE THE FOLLOWING STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- 3 Unscrew the oil filler plug.



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

AUTODOC recommends:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- All work should be done with the engine stopped.

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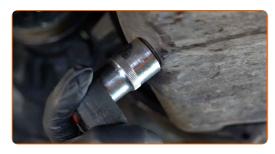




Put a waste oil container with at least 5 l capacity under the drainage hole.



- Clean the area of the oil pan drainage hole. Use a wire brush. Use all-purpose cleaning spray.
- Unscrew the drain plug. Use a drive socket #19. Use a ratchet wrench.



Drain the used oil.



AUTODOC recommends:

- Caution! The oil may be hot.
- Prepare a container for the old oil filter.
- Clean the oil filter. Use all-purpose cleaning spray.

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Unscrew the oil filter. Use a chain oil filter wrench.



Put the old oil filter in the container.



Replacement: engine oil and filter – VW Transporter T3 Platform/Chassis. AUTODOC recommends:

- Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.
- Clean the oil filter seat. Use all-purpose cleaning spray.



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Lubricate the rubber seal of the new filter with a little amount of fresh oil.



Screw the new filter into its place. Use a torque wrench. Tighten it to 23 Nm torque.



AUTODOC recommends:

- Wait until the oil has completely drained from the drainage hole.
- Clean the area of the oil pan drainage hole.



Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 28 Nm torque.



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Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



- Lower the car.
- Remove the oil filler cap.



21 Insert the funnel.



Pour new oil into the engine in the amount recommended by the car manufacturer.



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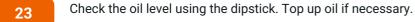






Replacement: engine oil and filter – VW Transporter T3 Platform/Chassis. Tip:

• Use the oil recommended by the manufacturer.





Please note!

- The oil level should be between the Min and Max marks.
- 24 Install the oil filler cap.
- Tighten the oil filler cap.



Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.

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27 Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.

Please note!

- The oil level should be between the Min and Max marks.
- Make sure that the oil filler cap is properly tightened.
- Check the threaded plug of the drainage hole and the oil filter seal for tightness. If necessary, carefully tighten them up.
- Remove the fender protection cover.
- Close the hood.

Replacement: engine oil and filter – VW Transporter T3 Platform/Chassis. AUTODOC experts recommend:

- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.
- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



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