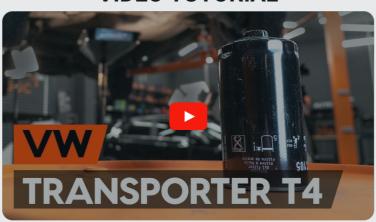


How to change engine oil and filter on **VW Transporter T4** – replacement guide





VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.4 D Syncro, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 Syncro, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 7DC, 7DJ) 2.4 D, VW LT 28-35 I Minibus 2.4 D, VW LT 28-35 I Minibus 2.4 TD, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 TDI, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 TDI Syncro, VW Transporter T4 Van (70A, 70H, 7DA, 7DH) 2.5, VW Transporter T4 Van (70A, 70H, 7DA, 7DH) 2.4 D, VW Transporter T4 Van (70A, 70H, 7DA, 7DH) 2.5 Syncro, VW Transporter T4 Van (70A, 70H, 7DA, 7DH) 2.4 D Syncro, VW Transporter T4 Platform / Chassis (70E, 70L, 70M, 7DE, 7DL, 7D) 2.4 D, VW LT 28-35 I Van (281-363) 2.4 TD, (+ 20)

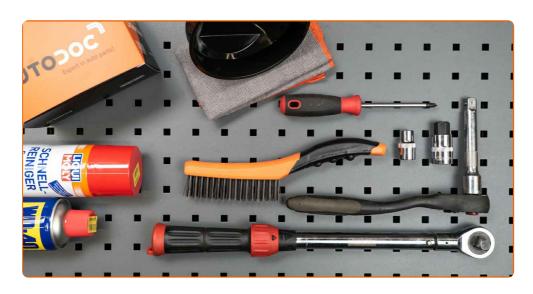
The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1–13





REPLACEMENT: ENGINE OIL AND FILTER – VW TRANSPORTER T4. TOOLS YOU NEED:



- All-purpose cleaning spray
- Drive socket # 12
- Drive socket # 17
- Drive socket # 32
- Ratchet wrench

- Torque wrench
- Funnel
- Oil drain pan
- Fender cover

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-13







AUTODOC recommends:

- Replace the oil filter every time when changing motor oil.
- Please note: all work on the car VW Transporter T4 should be done with the engine switched off.
- · Wear gloves to prevent contact with hot liquid.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

Open the hood.

3



Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



Unscrew the oil filler plug.



CLUB.AUTODOC.CO.UK 3-13









4

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

Replacement: engine oil and filter – VW Transporter T4. Professionals recommend:

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

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



6 Remove the oil pan cover.



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



CLUB.AUTODOC.CO.UK 4–13







Put a waste oil container with at least 6 l capacity under the drainage hole.



Unscrew the drain plug. Use a drive socket #17. Use a ratchet wrench.



Drain the used oil.



Replacement: engine oil and filter – VW Transporter T4. Tip from AUTODOC experts:

• Caution! The oil may be hot.

Prepare a container for the old oil filter.

CLUB.AUTODOC.CO.UK 5-13









Unscrew the oil filter. Use a drive socket #32. Use a ratchet wrench.



Remove the oil filter. Put the old oil filter in the container.



Replacement: engine oil and filter – VW Transporter T4. Tip from AUTODOC:

 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.

15



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



CLUB.AUTODOC.CO.UK 6-13







Screw the new filter into its place. Use a drive socket #32. Use a torque wrench. Tighten it to 25 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 #17. Use a torque wrench. Tighten it to 30 nm torque.



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



19

CLUB.AUTODOC.CO.UK 7–13







Reinstall the oil pan lower cover.



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



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



Pour oil into the engine through the filler. Required amount of oil: 5.5 l.



Replacement: engine oil and filter – VW Transporter T4. Tip:

• Use the oil recommended by the manufacturer.

CLUB.AUTODOC.CO.UK 8-13









Check the oil level using the dipstick. Top up oil if necessary.



Please note!

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



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



CLUB.AUTODOC.CO.UK 9-13



28





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. 29



Close the hood. 30



CLUB.AUTODOC.CO.UK 10-13





Replacement: engine oil and filter – VW Transporter T4. AUTODOC recommends:

- 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.



VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 11-13





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR VW

OIL FILTER: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 12-13





CHOOSE CAR PARTS FOR VW TRANSPORTER T4

OIL FILTER FOR VW: BUY NOW

OIL FILTER FOR VW TRANSPORTER T4: THE BEST DEALS & OFFERS

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2022 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.

CLUB.AUTODOC.CO.UK 13-13