

How to change engine oil and filter on **VW Polo II Van (86CF)** –

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 II Van (86CF) 1.0, VW Polo II Van (86CF) 1.3

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 Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.4

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## REPLACEMENT: ENGINE OIL AND FILTER – VW POLO II VAN (86CF). LIST OF THE TOOLS YOU'LL NEED:



- Torx bit T25
- Drive socket # 19
- Drive socket # 30
- Combination spanner #30
- Torque wrench
- Oil drain pan
- Funnel

**Buy tools** 

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### Replacement: engine oil and filter – VW Polo II Van (86CF). Tip from AUTODOC:

- 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 POLO II VAN (86CF). TAKE THE FOLLOWING STEPS:

- 1 Open the hood.
- 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.

Undo the fasteners of the oil pan lower cover. Use Torx T25.



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Put a waste oil container with at least 4 l capacity under the drainage hole.



5 Unscrew the drain plug. Use a drive socket No.19 or ring spanner No.19. Drain the used oil.



Replacement: engine oil and filter – VW Polo II Van (86CF). AUTODOC recommends:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.

Move the container under the oil filter.

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Unscrew the oil filter. Use a combination spanner #30.



Prepare a container for the old oil filter. Put the old oil filter in the container.



## Replacement: engine oil and filter – VW Polo II Van (86CF). 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.



#### **AUTODOC** recommends:

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

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Screw the new filter into its place. Use a drive socket #18. Use a torque wrench. Tighten it to 20 Nm torque.



Clean the area of the oil pan drainage hole.



Screw in the new drainage plug and tighten it. Use a drive socket No.19 or ring spanner No.19. Use a torque wrench. Tighten it to 30 nm torque.



Reinstall the oil pan lower cover. Tighten the fasteners of the oil pan lower cover. Use Torx T25.



Lower the car.

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Unscrew the oil filler plug. Insert the funnel. Pour new oil into the engine in the amount recommended by the car manufacturer.



Replacement: engine oil and filter – VW Polo II Van (86CF). AUTODOC experts recommend:

- Use the oil recommended by the manufacturer.
- Check the oil level using the dipstick. The oil level should be between the min and max marks. Top up oil if necessary.



17 Tighten the oil filler cap.



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



Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary. The oil level should be between the min and max marks.



Replacement: engine oil and filter – VW Polo II Van (86CF). Professionals recommend:

- 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.

Close the hood.

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## Replacement: engine oil and filter – VW Polo II Van (86CF). Tip from AUTODOC experts:

- 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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