



How to change engine oil  
and filter on **VW Golf III  
Van (1H1)** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### Important!

This replacement procedure can be used for:  
VW Golf III Van (1H1) 1.6

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 Polo IV Hatchback (9N) 1.4 16V

REPLACEMENT: ENGINE OIL AND FILTER – VW GOLF III  
VAN (1H1). LIST OF THE TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Drive socket # 19
- Drive socket # 30
- Combination spanner #19
- Ratchet wrench
- Torque wrench
- Oil drain pan
- Funnel
- Fender cover

[Buy tools](#)

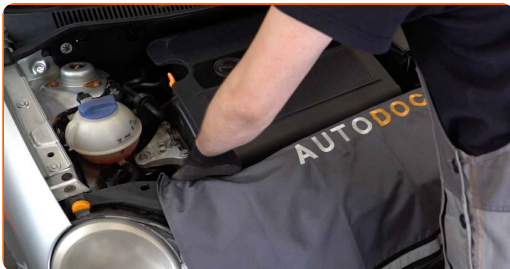
Replacement: engine oil and filter – VW Golf III Van (1H1). Tip from AUTODOC experts:

- 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.

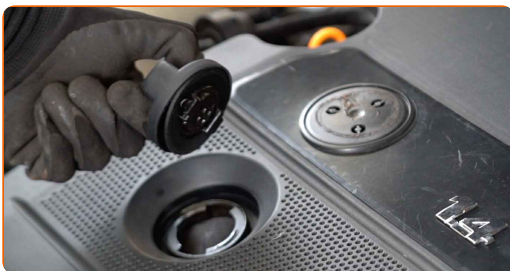
## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

**1** Open the hood.

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



**3** Unscrew the oil filler plug.



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

Replacement: engine oil and filter – VW Golf III Van (1H1). Tip from AUTODOC experts:

- 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.

5

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



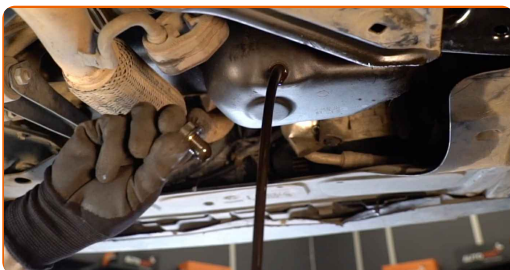
6

Unscrew the drain plug. Use a combination spanner #19.



7

Drain the used oil.

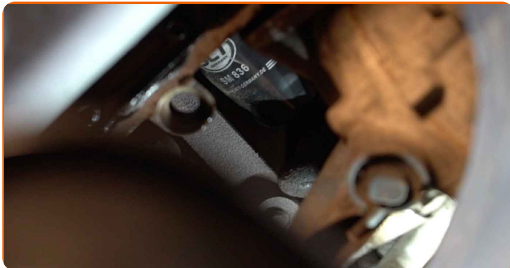


Replacement: engine oil and filter – VW Golf III Van (1H1). Tip from AUTODOC:

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

8

Prepare a container for the old oil filter.



9

Unscrew the oil filter. Use a drive socket #30. Use a ratchet wrench.



10

Put the old oil filter in the container.

Replacement: engine oil and filter – VW Golf III Van (1H1). AUTODOC recommends:

- Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.

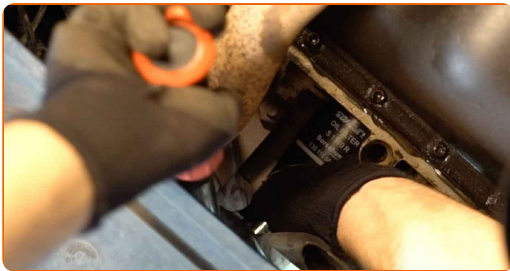
11 Clean the oil filter seat. Use all-purpose cleaning spray.



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



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



14 Clean the area of the oil pan drainage hole.

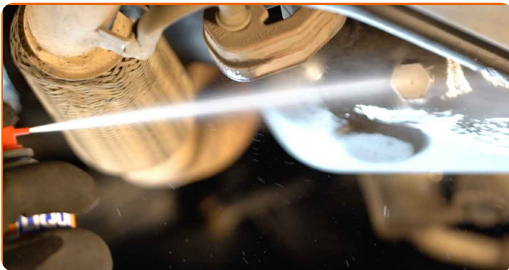




- 15 Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 30 Nm torque.



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



- 17 Lower the car.

- 18 Remove the oil filler cap. Insert the funnel.



- 19 Pour oil into the engine through the filler. Required amount of oil: 3.2 l.





Replacement: engine oil and filter – VW Golf III Van (1H1). Tip:

- Use the oil recommended by the manufacturer.

20

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.

21

Install the oil filler cap.



22

Tighten the oil filler cap.

23

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

**24** 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.

**25** Remove the fender protection cover.

**26** Close the hood.

Replacement: engine oil and filter – VW Golf III Van (1H1). Professionals 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.

**WELL DONE!** 

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