



How to change engine oil  
and filter on **VW Touran**  
**II (5T1)** – 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 Touran II (5T1) 1.8 TSI

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 VII Hatchback (5G1, BQ1, BE1, BE2) 1.8 TSI

REPLACEMENT: ENGINE OIL AND FILTER – VW  
TOURAN II (5T1). LIST OF THE TOOLS YOU'LL NEED:



- Nylon cleaning brush
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 32
- Ratchet wrench
- Flat screwdriver
- Oil drain pan
- Funnel
- Fender cover

**Buy tools**

**Replacement: engine oil and filter – VW Touran II (5T1). Tip from AUTODOC:**

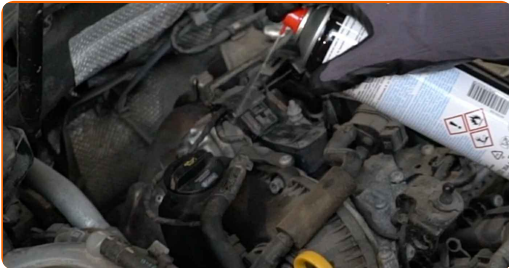
- Replace the oil filter every time when changing motor oil.
- Wear gloves to prevent contact with hot liquid.
- Please note: all work on the car – VW Touran II (5T1) – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

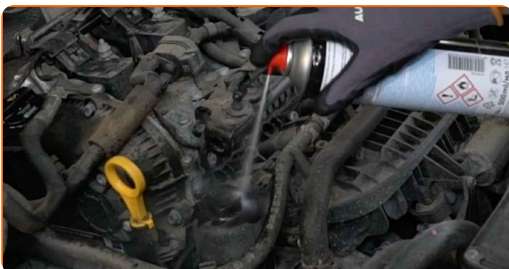
**1** Open the hood.

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

**3** Clean the cap of the oil filler neck. Use all-purpose cleaning spray.



**4** Clean the oil filter housing cap. Use all-purpose cleaning spray.



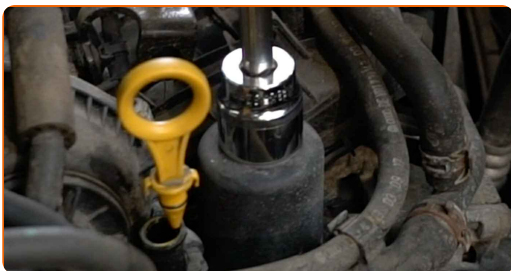
**5** Unscrew the oil filler plug.



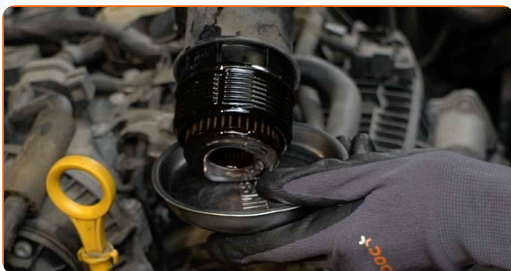
**6** Pull up the oil dipstick.



**7** Unscrew the filter housing cap together with the old filter element. Use a drive socket #32. Use a ratchet wrench.



**8** Put the old oil filter in the container.



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

Replacement: engine oil and filter – VW Touran II (5T1). 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.

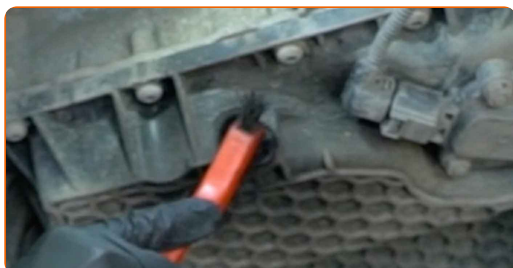
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Put a waste oil container with at least 5 l capacity under the drainage hole.



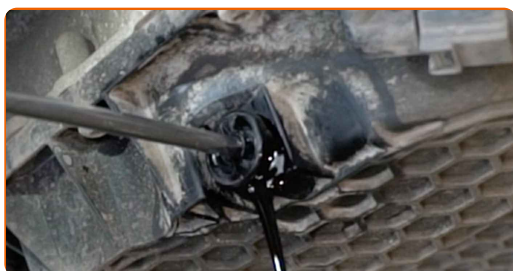
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Clean the area of the oil pan drainage hole. Use a nylon cleaning brush. Use all-purpose cleaning spray.



12

Unscrew the drain plug. Use a flat screwdriver.



**13** Drain the used oil.



**AUTODOC recommends:**

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

**14** Detach the oil filter from the filter cover.



**15** Remove the oil filter cover O-ring. Use a flat screwdriver.



**16** Clean the oil filter housing cap. Use all-purpose cleaning spray.



**17** Install a new O-ring to its mounting seat on the filter cover.



**18** Install the new oil filter to the mounting seat on the filter cover.



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



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



**21** Screw in the new oil drain plug. Use a flat screwdriver.



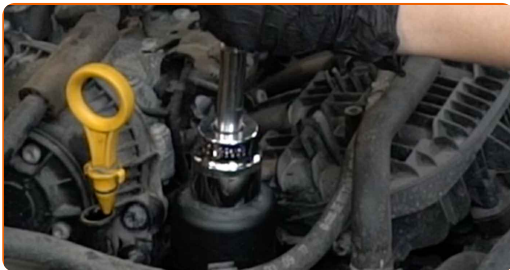


**22** Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



**23** Lower the car.

**24** Install a new oil filter housing cover and tighten it. Use a drive socket #32. Use a torque wrench. Tighten it to 20 Nm torque.



**25** Remove the oil filler cap.

**26** Insert the funnel.



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



Replacement: engine oil and filter – VW Touran II (5T1). AUTODOC experts recommend:

- Use the oil recommended by the manufacturer.

28

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

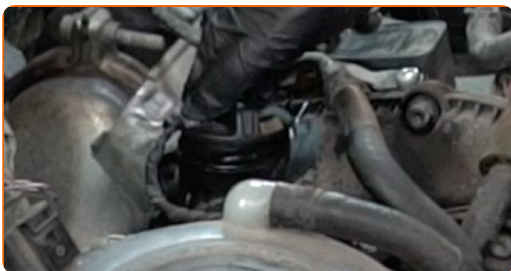


Please note!

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

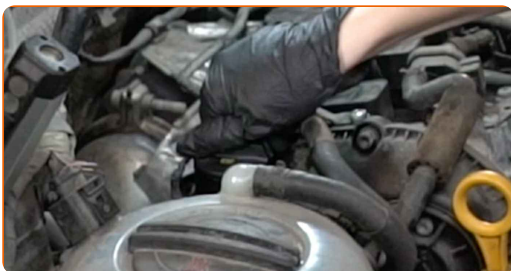
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Install the oil filler cap.



30

Tighten the oil filler cap.



**31**

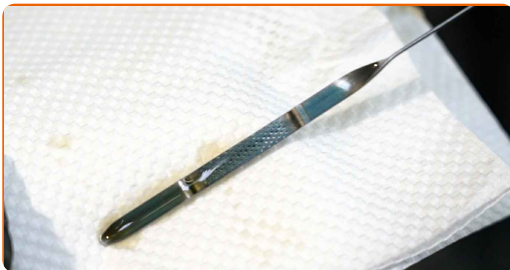
Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.

**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.

**32**

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.

**33**

Remove the fender protection cover.

**34**

Close the hood.

Replacement: engine oil and filter – VW Touran II (5T1). AUTODOC recommends:

- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.

**WELL DONE!** 

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