



How to change fuel filter
on **VW Passat NMS (A32,
A33)** – replacement
guide

SIMILAR VIDEO TUTORIAL



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

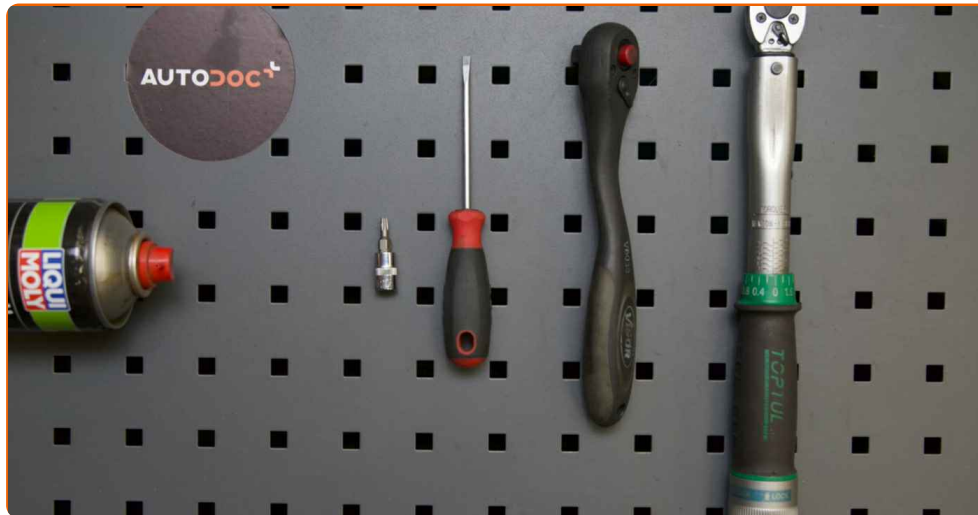
Important!

This replacement procedure can be used for:
VW Passat NMS (A32, A33) 2.0 TDI

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 Passat B7 Saloon (362) 2.0 TDI

REPLACEMENT: FUEL FILTER – VW PASSAT NMS (A32, A33). TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Torque wrench
- Torx bit T15
- Ratchet wrench
- Flat screwdriver
- Hand-operated fluid syringe
- Fender cover

[Buy tools](#)

Replacement: fuel filter – VW Passat NMS (A32, A33). Tip from AUTODOC:

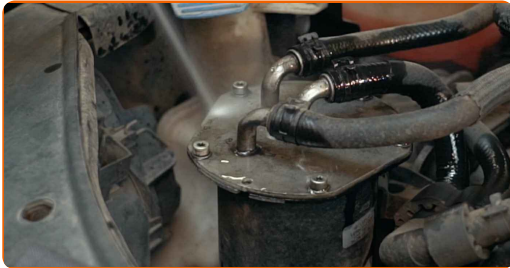
- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- All work should be done with the engine stopped.

REPLACEMENT: FUEL FILTER – VW PASSAT NMS (A32, A33). USE THE FOLLOWING PROCEDURE:

1 Open the bonnet.

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

3 Clean the fuel filter housing and the cover. Use all-purpose cleaning spray.



4 Unscrew the fasteners of the fuel filter housing cover. Use Torx T15. Use a ratchet wrench.



5 Remove the fuel filter housing cover. Use a flat screwdriver.



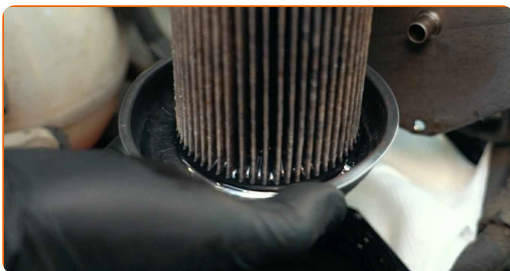
6 Remove the fuel filter. Use a flat screwdriver.



Replacement: fuel filter – VW Passat NMS (A32, A33). AUTODOC recommends:

- Be careful! Fuel may leak from the filter housing and hoses.

7 Put the old filter cartridge in the container.



8 Pump the fuel out of the fuel filter housing. Use a hand-operated fluid syringe.



9

Clean the fuel filter housing and the cover.



10

Install a new fuel filter.



Replacement: fuel filter – VW Passat NMS (A32, A33). Tip:

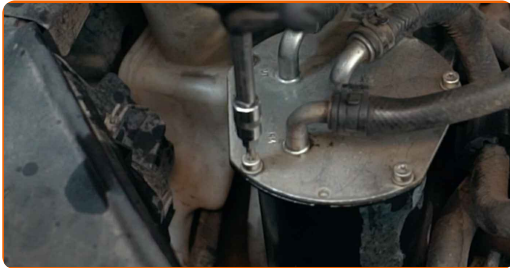
- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- Attention! Use quality filters – VW Passat NMS (A32, A33).

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Install and tighten the cap of the fuel filter housing. Use Torx T15. Use a ratchet wrench.



- 12** Tighten the fasteners of the fuel filter housing cover. Use Torx T15. Use a torque wrench. Tighten it to 6 Nm torque.



- 13** Connect the scan and service tool and set the fuel system to operating mode. This is necessary so that the fuel system fills completely with fuel.



- 14** Switch on the ignition.

- 15** Disconnect the scan and service tool.



- 16** Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

- 17** Shut off the engine.

- 18** Remove the fender protection cover.

- 19** Close the hood.

Replacement: fuel filter – VW Passat NMS (A32, A33). Professionals recommend:

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

WELL DONE! 

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FUEL FILTER: A WIDE SELECTION

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