# + AUTODOC CLUB

How to change fuel filter on VW PASSAT (32B)

diesel – 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 PASSAT (32B) 1.6 D, VW PASSAT (32B) 1.6 TD

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 III (1H1) 1.9 D

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## REPLACEMENT: FUEL FILTER - VW PASSAT (32B). TOOLS YOU NEED:



- All-purpose cleaning spray
- Drive socket # 7
- Drive socket # 13
- Ratchet wrench

- Round-nose pliers
- Hand-operated fluid syringe
- Fender cover

**Buy tools** 

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#### Replacement: fuel filter – VW PASSAT (32B). AUTODOC recommends:

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

## REPLACEMENT: FUEL FILTER – VW PASSAT (32B). RECOMMENDED SEQUENCE OF STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Clean the fasteners of the fuel supply lines. Use all-purpose cleaning spray.



Loosen the fuel filter mounting. Use a drive socket #13. Use a ratchet wrench.



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Loosen the fuel supply lines fastening to the fuel filter. Use a drive socket #7. Use a ratchet wrench.



Disconnect the fuel supply lines from the fuel filter. Use round-nose pliers.



### Replacement: fuel filter - VW PASSAT (32B). Tip:

- Be careful! Fuel may leak from the filter housing and hoses.
- Remove the fuel line retaining clip. Use round-nose pliers.



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Remove the fuel line.



9 Remove the fuel filter.



10 Install a new fuel filter.

11



#### **AUTODOC** recommends:

• VW PASSAT (32B) - It's important to only use high-quality filters.

Clean the fuel lines. Use all-purpose cleaning spray.



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12 Install the fuel line.



13 Install the fuel line retaining clip.



14 Install the fuel line.

16



Screw the fastener attaching the fuel supply line to the fuel filter housing. Use a drive socket #7. Use a ratchet wrench.



Fill the new filter with fuel. Use a hand-operated fluid syringe.



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17 Install the fuel line.



Screw the fastener attaching the fuel supply line to the fuel filter housing. Use a drive socket #7. Use a ratchet wrench.



Screw in the fuel filter mounting bracket. Use a drive socket #13. Use a ratchet wrench.



- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- Shut off the engine.
- Remove the fender protection cover.
- Close the hood.

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#### Replacement: fuel filter – VW PASSAT (32B). Tip from AUTODOC experts:

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



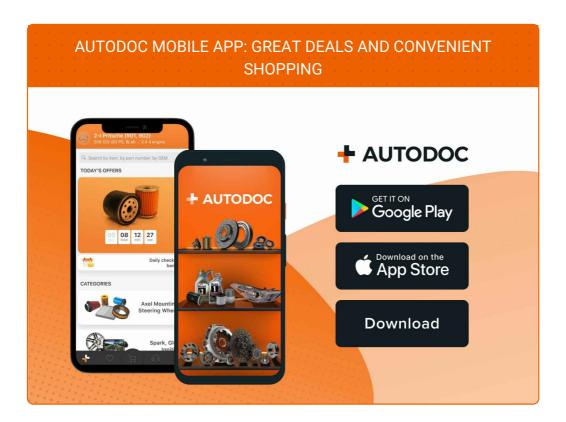
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