## AUTODOC CLUB

How to change fuel filter on VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) – 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 Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) 6.0 W12 4motion, VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) 3.2 V6, VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) 4.2 V8 4motion, VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) 3.2 V6 4motion, VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) 3.6 V6 4motion

The steps may slightly vary depending on the car design.

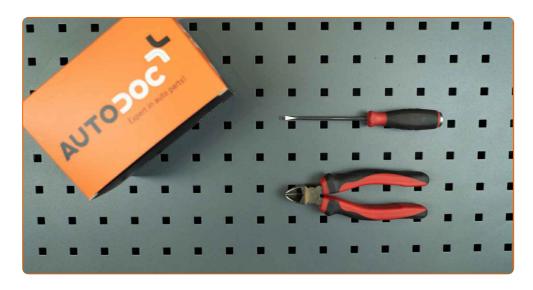
This tutorial was created based on the replacement procedure for a similar car part on: VW Golf IV Hatchback (1J1) 1.6

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# REPLACEMENT: FUEL FILTER – VW PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). TOOLS YOU'LL NEED:



- Flat Screwdriver
- Nippers

• Fluid container

**Buy tools** 

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Replacement: fuel filter – VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). 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 PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). TAKE THE FOLLOWING STEPS:

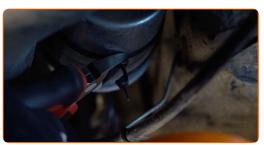
Open the fuel door.



2 Unscrew the fuel filler cap.



- Lift the car using a jack or place it over an inspection pit.
- Detach the fuel filter fasteners. Use nippers.



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Prepare a container for fluids.



Squeeze the clips and detach the fuel supply lines from the fuel filter housing. Use a flat screwdriver.



Replacement: fuel filter – VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). AUTODOC experts recommend:

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



Put the old filter cartridge in the container.

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9 Install a new fuel filter.



Replacement: fuel filter – VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). AUTODOC recommends:

- 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.
- VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9) It's important to only use high-quality filters.

Connect the fuel lines to the fuel filter and lock the fastening clips.



Attach the fuel filter fasteners. Use nippers.

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Take the fluid container away from under the fuel filter.



- Lower the car.
- 14 Tighten the fuel filler cap.



Close the fuel door.



Replacement: fuel filter – VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). AUTODOC experts recommend:

- Before starting off, switch the ignition on and off several times. This should be done to activate the fuel pump to make it pump fuel through the fuel system.
- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

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Shut off the engine.

Replacement: fuel filter – VW Phaeton (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9). Professionals recommend:

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



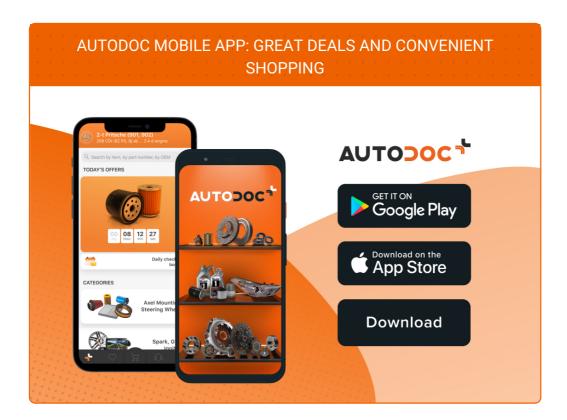
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**FUEL FILTER: A WIDE SELECTION** 

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