# AUTODOC CLUB

How to change fuel filter on AUDI A8 D3 (4E2, 4E8) – 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: AUDI A8 D3 (4E2, 4E8) 4.2 quattro, AUDI A8 D3 (4E2, 4E8) 3.7 quattro, AUDI A8 D3 (4E2, 4E8) 3.0, AUDI A8 D3 (4E2, 4E8) 6.0 W12 quattro

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: AUDI A3 Hatchback (8L1) 1.8

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# REPLACEMENT: FUEL FILTER – AUDI A8 D3 (4E2, 4E8). LIST OF THE TOOLS YOU'LL NEED:



- Drive socket # 10
- Flat screwdriver

Fluid container

**Buy tools** 

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# Replacement: fuel filter – AUDI A8 D3 (4E2, 4E8). AUTODOC experts recommend:

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

# REPLACEMENT: FUEL FILTER – AUDI A8 D3 (4E2, 4E8). USE THE FOLLOWING PROCEDURE:

Open the fuel door. Unscrew the fuel filler cap.



- Lift the car and set it on jack stands.
- Prepare a container for fluids.



Unscrew the fastener of the fuel filter holder. Use a drive socket #10.



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



## Replacement: fuel filter – AUDI A8 D3 (4E2, 4E8). Tip:

- Be careful! Fuel may leak from the filter housing and hoses.
- Remove the fuel filter. Put the old filter cartridge in the container.



Install a new fuel filter.



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### Replacement: fuel filter - AUDI A8 D3 (4E2, 4E8). Tip from AUTODOC:

- Remember, it is important not to mix up the input and output of the filter. Arrows on the filter indicate the direction of fuel flow.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- AUDI A8 D3 (4E2, 4E8) It's important to only use high-quality filters.

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



Tighten the fuel filter fasteners. Use a drive socket #10.



- Take the fluid container away from under the fuel filter.
- Lower the car.

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12 Tighten the fuel filler cap. Close the fuel door.



#### Replacement: fuel filter – AUDI A8 D3 (4E2, 4E8). Professionals 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.

#### Replacement: fuel filter – AUDI A8 D3 (4E2, 4E8). AUTODOC recommends:

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



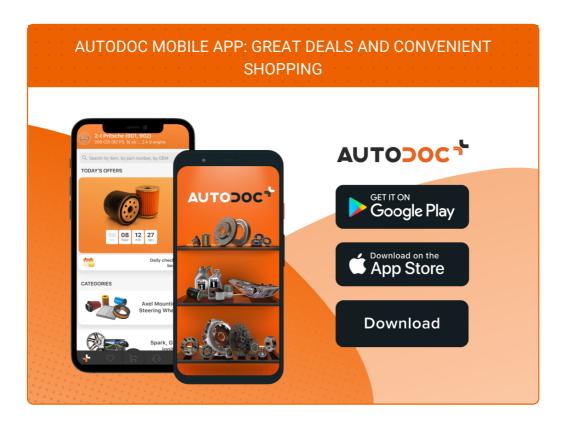
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**FUEL FILTER: A WIDE SELECTION** 

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