



How to change fuel filter
on **AUDI A6 Avant (4F5,
C6)** – 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:

AUDI A6 Avant (4F5, C6) 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: AUDI A6 Saloon (4F2, C6) 2.0 TDI

REPLACEMENT: FUEL FILTER – AUDI A6 AVANT (4F5, C6). TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Torx bit T25
- Drive socket # 10
- Flat Screwdriver
- Clic-R collar pliers
- Fender cover

Buy tools

Replacement: fuel filter – AUDI A6 Avant (4F5, C6). 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 – AUDI A6 AVANT (4F5, C6). TAKE THE FOLLOWING STEPS:

1 Open the bonnet.

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

3 Remove the engine cover.



Replacement: fuel filter – AUDI A6 Avant (4F5, C6). Tip from AUTODOC:

- Raise the engine cover, holding it on two sides simultaneously.

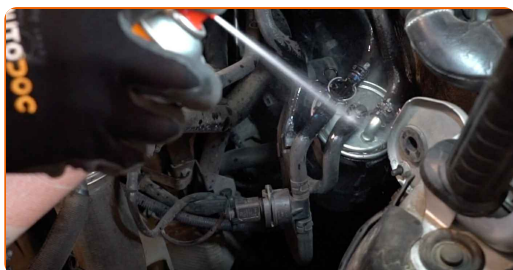
4 Unscrew the fasteners of the coolant reservoir. Use Torx T25.



5 Remove the coolant reservoir.

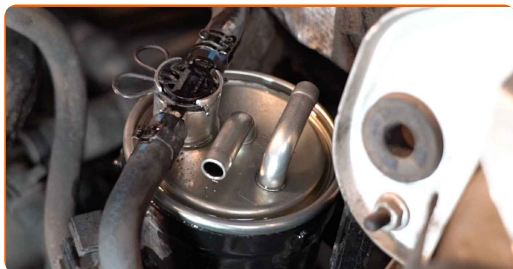


6 Clean the fuel filter. Use all-purpose cleaning spray.



7 Loosen the fastening clamp of the fuel filter pipe. Use clic-R collar pliers.

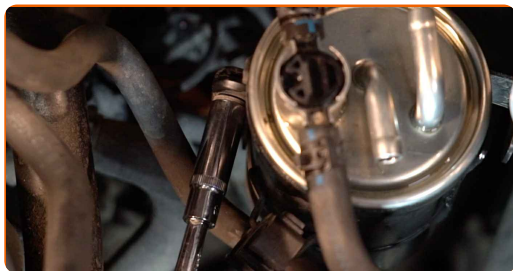
8 Disconnect the pipe from the fuel filter.



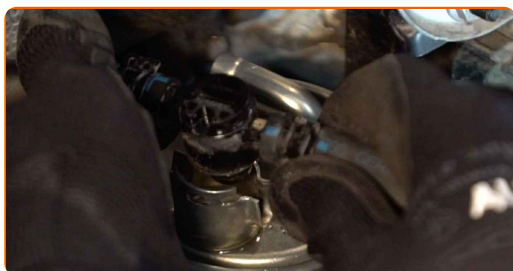
AUTODOC recommends:

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

9 Loosen the fuel filter mounting. Use a drive socket #10.



10 Disconnect the pipe from the fuel filter.



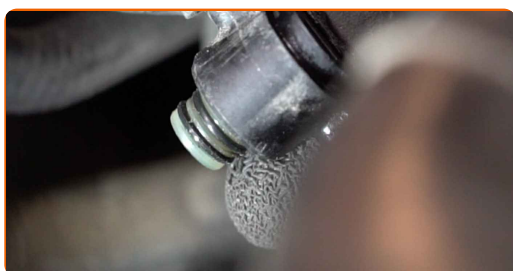
11 Remove the fuel filter. Put the old filter cartridge in the container.



12 Remove the o-rings. Use a flat screwdriver.

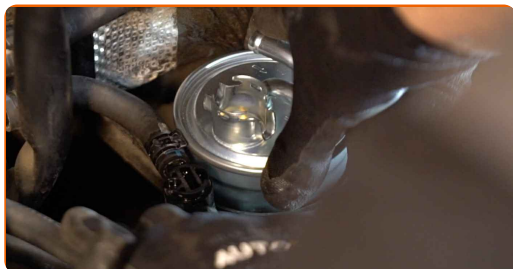


13 Install new o-rings. Use a flat screwdriver.



14

Install a new fuel filter.

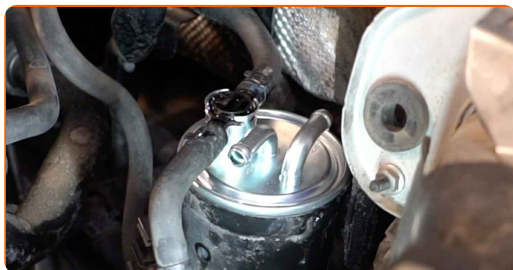


Replacement: fuel filter – AUDI A6 Avant (4F5, C6). Professionals recommend:

- 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.
- AUDI A6 Avant (4F5, C6) – It's important to only use high-quality car parts.

15

Attach the pipe to the fuel filter.



16

Attach the pipe to the fuel filter.



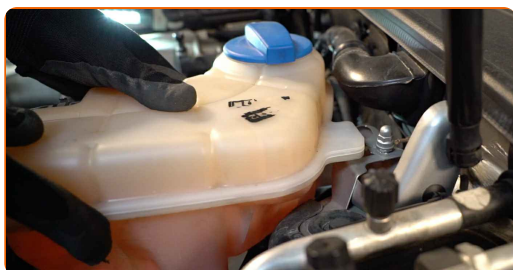
17 Tighten the fuel filter fasteners. Use a drive socket #10.



18 Tighten the fastening clamp of the fuel filter pipe. Use clic-R collar pliers.



19 Install the coolant reservoir.



20 Screw in the coolant reservoir fasteners. Use Torx T25.



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

22 Shut off the engine.

23

Install the engine cover and secure it.



Replacement: fuel filter – AUDI A6 Avant (4F5, C6). Tip from AUTODOC experts:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

24

Remove the fender protection cover.

25

Close the hood.

Replacement: fuel filter – AUDI A6 Avant (4F5, C6). 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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FUEL FILTER: A WIDE SELECTION

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