



How to change fuel filter
on **Audi A6 4F2** –
replacement guide

VIDEO TUTORIAL

** Important!**

This replacement procedure can be used for:

AUDI A4 Saloon (8EC, B7) 2.0 TDI, AUDI A4 Saloon (8EC, B7) 2.0 TDI 16V, AUDI A4 Avant (8ED, B7) 2.0 TDI 16V, AUDI A6 Avant (4F5, C6) 2.0 TDI, AUDI A6 Saloon (4F2, C6) 2.0 TDI, AUDI A4 Saloon (8EC, B7) 2.0 TDI quattro, AUDI A4 Avant (8ED, B7) 2.0 TDI, AUDI A4 Avant (8ED, B7) 2.0 TDI quattro

The steps may slightly vary depending on the car design.

REPLACEMENT: FUEL FILTER – AUDI A6 4F2. 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 4F2. 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 4F2. TAKE THE FOLLOWING STEPS:

1

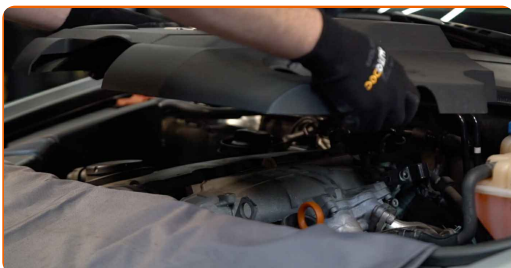
Open the bonnet.

**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 4F2. Tip from AUTODOC:

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

4

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



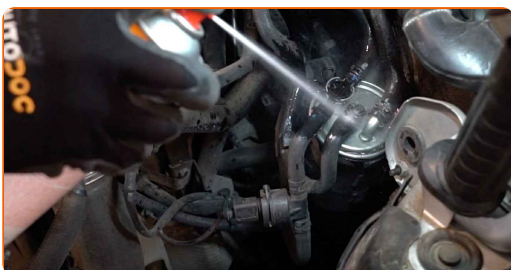
5

Remove the coolant reservoir.



6

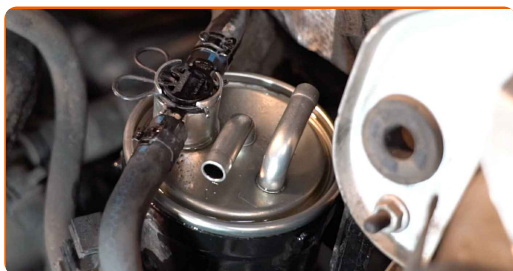
Clean the fuel filter. Use all-purpose cleaning spray.



7

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

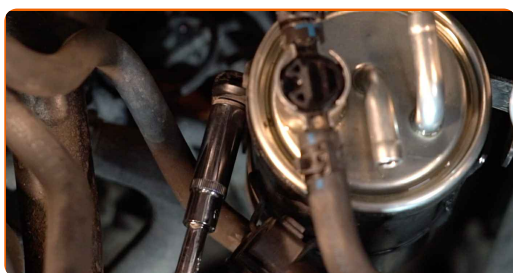
8 Disconnect the pipe from the fuel filter.



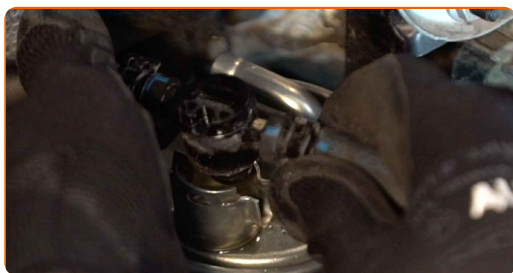
Replacement: fuel filter – Audi A6 4F2. Tip from AUTODOC experts:

- 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.

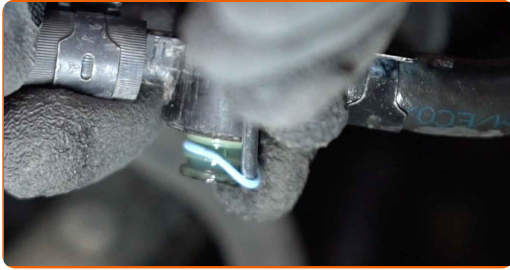


11 Remove the fuel filter. Put the old filter cartridge in the container.



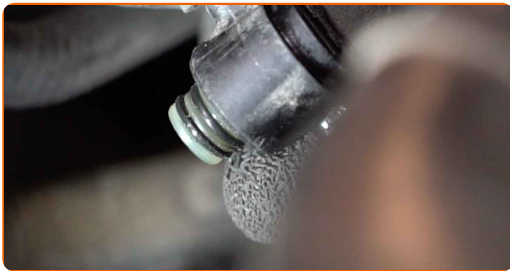
12

Remove the o-rings. Use a flat screwdriver.



13

Install new o-rings. Use a flat screwdriver.



14

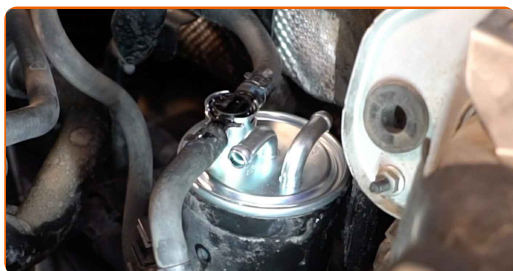
Install a new fuel filter.



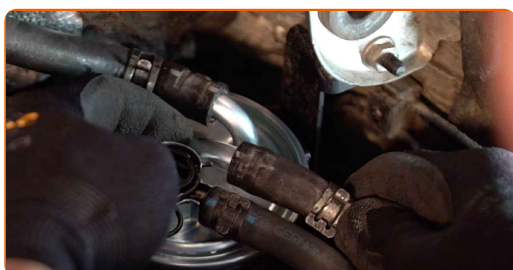
Replacement: fuel filter – Audi A6 4F2. Professionals recommend:

- 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 4F2 – It's important to only use high-quality car parts.

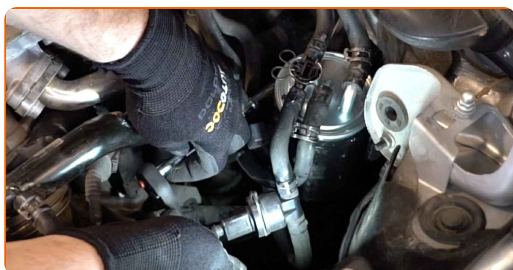
15 Attach the pipe to the fuel filter.



16 Attach the pipe to the fuel filter.



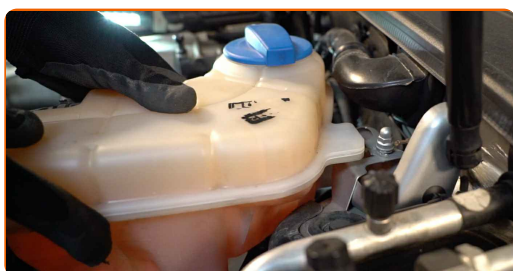
17 Tighten the fuel filter fasteners. Use a drive socket #10.



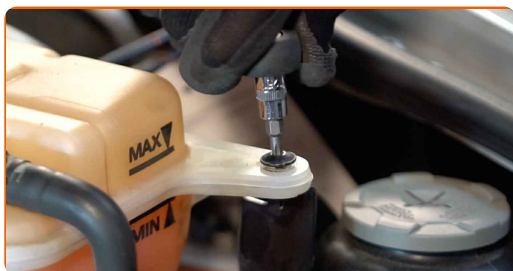
18 Tighten the fastening clamp of the fuel filter pipe. Use clic-R collar pliers.



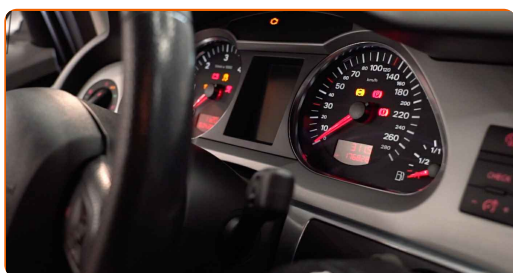
19 Install the coolant reservoir.



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 4F2. 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 4F2. 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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