



How to change fuel filter  
on **Renault Clio 3** –  
replacement guide

## VIDEO TUTORIAL



### **i Important!**

This replacement procedure can be used for:

RENAULT MODUS / GRAND MODUS (F/JP0\_) 1.5 dCi 75, RENAULT MODUS / GRAND MODUS (F/JP0\_) 1.5 dCi 90, RENAULT Clio III Van (SB\_, SR\_) 1.5 dCi, RENAULT MODUS / GRAND MODUS (F/JP0\_) 1.5 dCi, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.5 dCi, RENAULT CLIO Grandtour (KR0/1\_) 1.5 dCi, RENAULT Clio III Van (SB\_, SR\_) 1.5 dCi (SR1H)

The steps may slightly vary depending on the car design.

## REPLACEMENT: FUEL FILTER – RENAULT CLIO 3. TOOLS YOU NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- All-purpose cleaning spray
- Copper grease
- Torque wrench
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Clip removal tool
- Fluid container
- Flat Screwdriver
- Fender cover
- Wheel chock

[BUY TOOLS](#)

### Replacement: fuel filter – Renault Clio 3. Tip from AUTODOC:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Warning! Shut down the engine before starting any work – Renault Clio 3.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

Open the hood.



2

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

3

Secure the wheels with chocks.



4

Loosen the wheel mounting bolts. Use wheel impact socket #17.



5

Raise the front of the car and secure on supports.



6

Unscrew the wheel bolts.

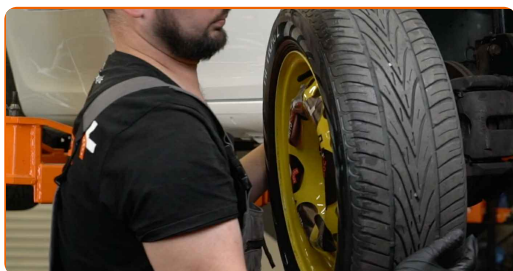


Replacement: fuel filter – Renault Clio 3. Professionals recommend:

- To avoid injury, hold up the wheel when unscrewing the bolts.

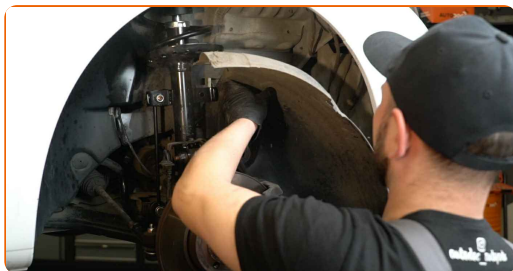
7

Remove the wheel.



8

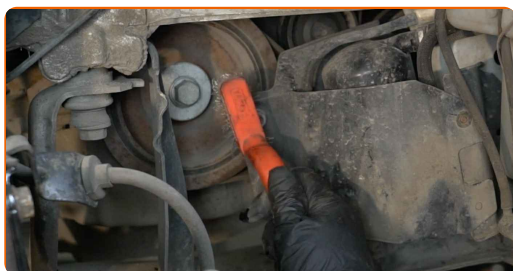
Remove the wheel arch cover. Use a clip removal tool.



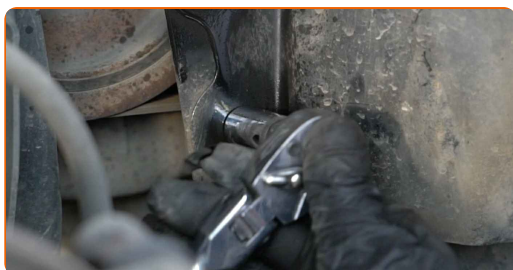
9 Prepare a container for fluids.



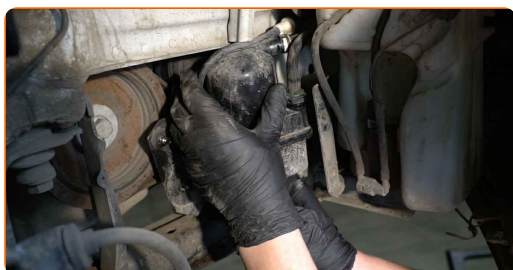
10 Clean the fuel filter bracket. Use a wire brush. Use WD-40 spray.



11 Unscrew the fuel filter bracket fixing bolts. Use a drive socket #13. Use a ratchet wrench.

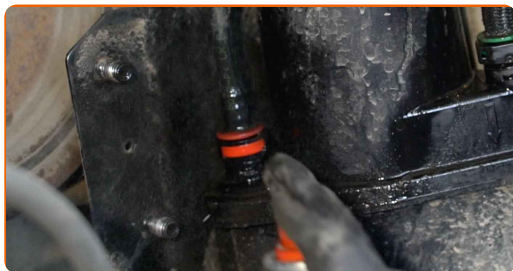


12 Remove the fuel filter together with its bracket.



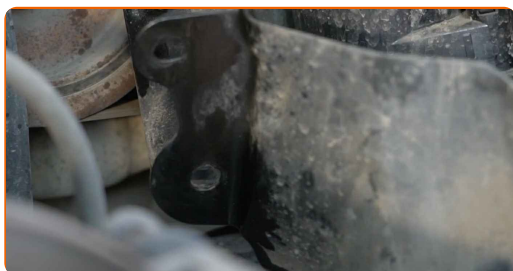
13

Clean the fasteners of the fuel supply lines. Use a nylon cleaning brush. Use all-purpose cleaning spray.



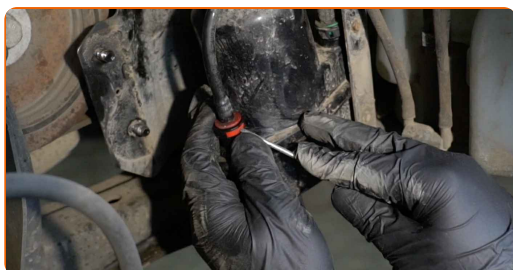
14

Remove the fuel filter fastening bracket.



15

Disconnect the fuel supply lines from the fuel filter. Use a flat screwdriver.

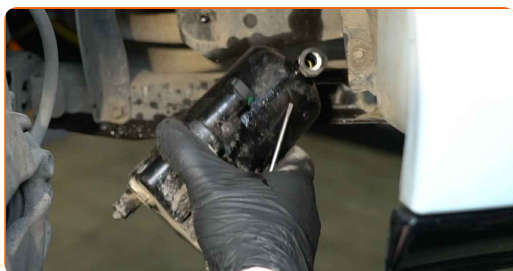


### Replacement: fuel filter – Renault Clio 3. Tip:

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

16

Remove the fuel filter.



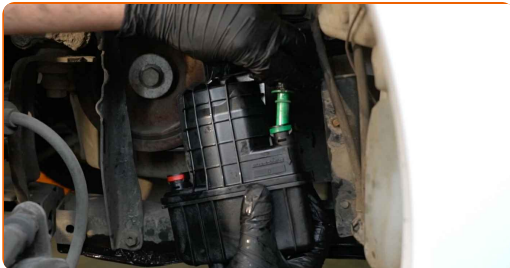


**17** Put the old filter cartridge in the container.

**18** Clean the fuel lines. Use a nylon cleaning brush. Use all-purpose cleaning spray.



**19** Connect the fuel supply lines to the fuel filter.



**20** Install a new fuel filter.

### Replacement: fuel filter – Renault Clio 3. AUTODOC experts recommend:

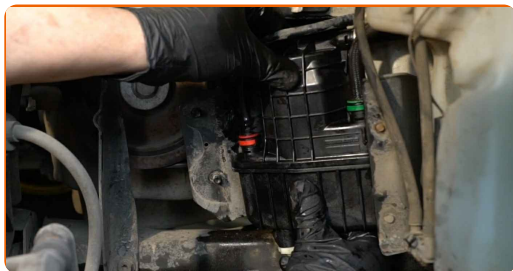
- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- Take care to only use quality filters.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.

**21** Install the fuel filter fastening bracket.



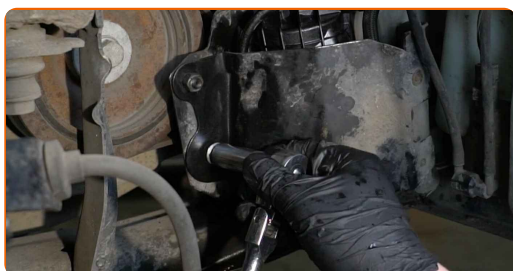
22

Install the new fuel filter together with its bracket.



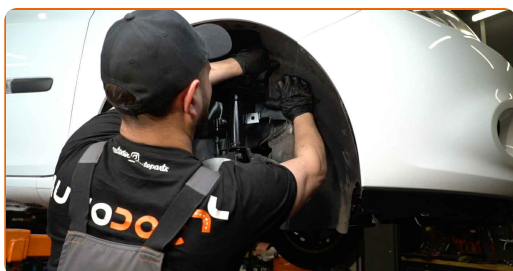
23

Screw the fixing bolts of the fuel filter bracket. Use a drive socket #13. Use a torque wrench. Tighten it to 19 Nm torque.



24

Install the wheel arch cover to its mounting seat.



25

Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

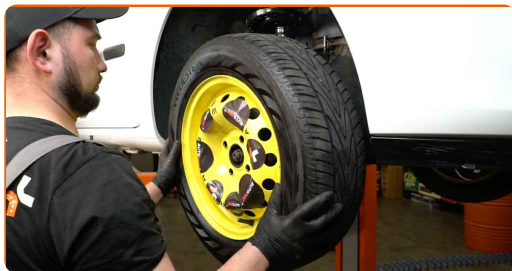
26

Clean the brake disk surface. Use all-purpose cleaning spray.



27

Install the wheel.

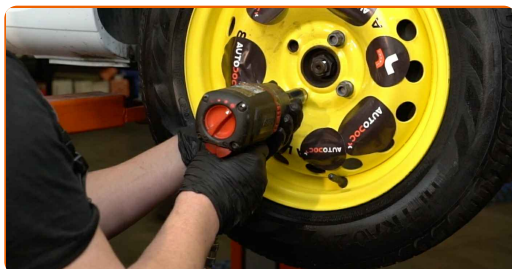


### AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Renault Clio 3

28

Screw in the wheel bolts. Use wheel impact socket #17.



29

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 105 nm torque.



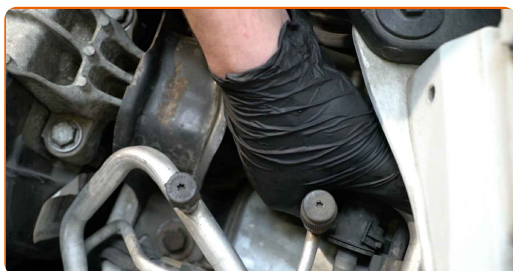
30

Remove the jacks and chocks.



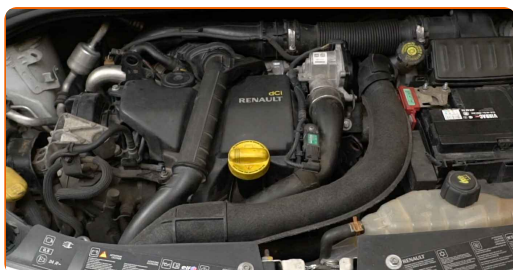
31

Press the fuel primer pump several times until it gets hard.



32

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



33

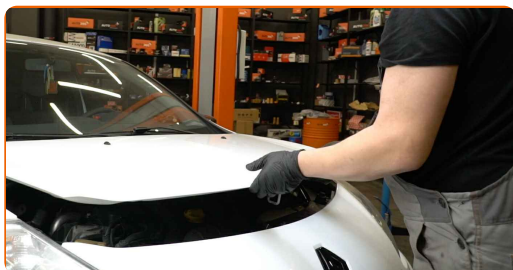
Shut off the engine.

34

Remove the fender protection cover.

35

Close the hood.



Replacement: fuel filter – Renault Clio 3. 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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