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How to change fuel filter on **CITROËN C5 II (RC_)** – 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: CITROËN C5 II (RC_) 2.0 HDi

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: PEUGEOT 307 SW (3H) 2.0 HDi 135

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REPLACEMENT: FUEL FILTER – CITROËN C5 II (RC_). TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Drive socket # 27
- Ratchet wrench
- Flat Screwdriver

- Clip removal tool
- Hand-operated fluid syringe
- Fluid container
- Fender cover

Buy tools

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Replacement: fuel filter – CITROËN C5 II (RC_). 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 – CITROËN C5 II (RC_). RECOMMENDED SEQUENCE OF STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



AUTODOC recommends:

 Replacement: fuel filter – CITROËN C5 II (RC_). To avoid damaging the part during installation, do not use excessive force.

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



Detach the fuel pressure sensor connector. Use a flat screwdriver.



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



Replacement: fuel filter – CITROËN C5 II (RC_). Tip:

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

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Close the fuel lines with caps.



Unscrew the fasteners of the fuel filter housing cover. Use a drive socket #27. Use a ratchet wrench.



Remove the fuel filter cover with the old filter cartridge attached.



- Prepare a container for fluids.
- Put the fuel filter cover with the old filter cartridge into a container.



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Pump the fuel out of the fuel filter housing. Use a hand-operated fluid syringe.



Remove the old sealing ring. Use a flat screwdriver.



14 Remove the fuel filter.



Clean the fuel filter housing and the cover. Use all-purpose cleaning spray.



16 Install the new sealing ring.



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17 Install a new fuel filter.



Replacement: fuel filter – CITROËN C5 II (RC_). 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.
- Take care to only use quality filters.
- Install the fuel filter cover with the filter cartridge attached.



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Tighten the fasteners of the fuel filter cover. Use a drive socket #27. Use a ratchet wrench. Remove the caps from the fuel lines.



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



Attach the fuel pressure sensor connector.



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



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



24 Install the engine cover and secure it.



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Replacement: fuel filter - CITROËN C5 II (RC_). Professionals recommend:

- 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.
- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- 26 Shut off the engine.
- Remove the fender protection cover.
- Close the hood.

Replacement: fuel filter - CITROËN C5 II (RC_). Tip from AUTODOC:

• 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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