



How to change fuel filter  
on **CITROËN C8 (EA\_,  
EB\_)** – 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:

CITROËN C8 (EA\_, EB\_) 2.0 HDi 135, CITROËN C8 (EA\_, EB\_) 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

REPLACEMENT: FUEL FILTER – CITROËN C8 (EA\_, EB\_).  
 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**

Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). 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 C8 (EA\_, EB\_). RECOMMENDED SEQUENCE OF STEPS:

**1** Open the hood.

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

**3** Remove the engine cover.



AUTODOC recommends:

- Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). To avoid damaging the part during installation, do not use excessive force.

4

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



5

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



6

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



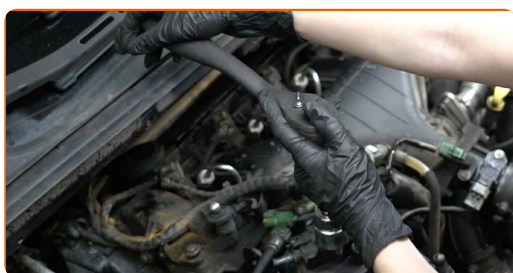
**Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). Tip:**

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

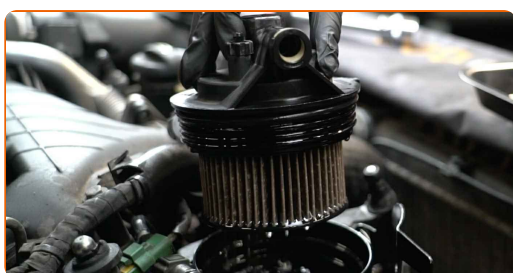
**7** Close the fuel lines with caps.



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



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



**10** Prepare a container for fluids.

**11** Put the fuel filter cover with the old filter cartridge into a container.



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



**13** Remove the old sealing ring. Use a flat screwdriver.



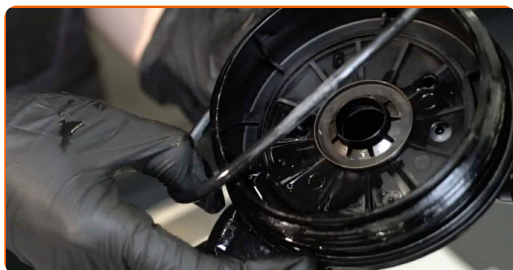
**14** Remove the fuel filter.



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



**16** Install the new sealing ring.



17

Install a new fuel filter.



Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). 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.

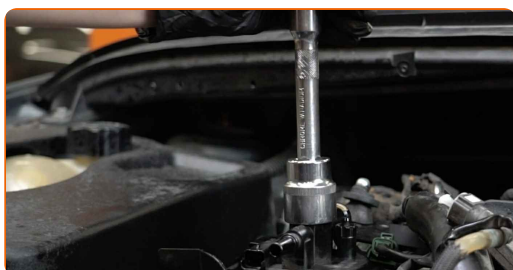
18

Install the fuel filter cover with the filter cartridge attached.



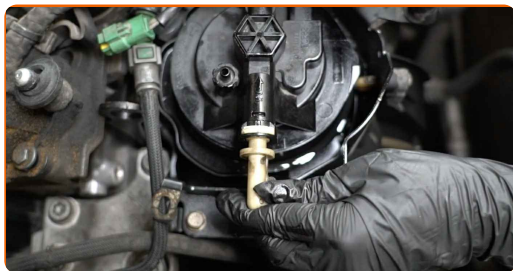
19

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





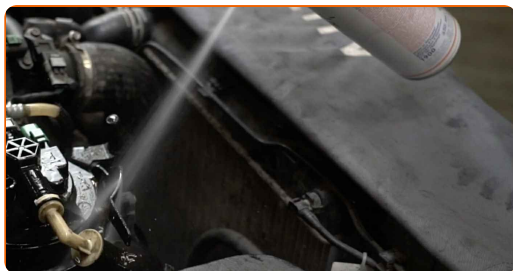
**20** Connect the fuel lines to the fuel filter and lock the fastening clips.



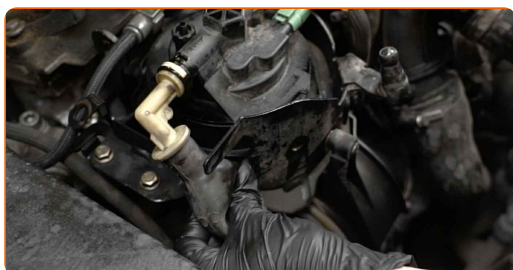
**21** Attach the fuel pressure sensor connector.



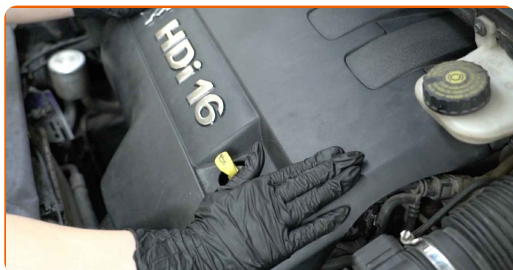
**22** Clean the fuel lines. Use all-purpose cleaning spray.



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



**24** Install the engine cover and secure it.



Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). 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.

**25** 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.

**27** Remove the fender protection cover.

**28** Close the hood.

Replacement: fuel filter – CITROËN C8 (EA\_, EB\_). Tip from AUTODOC:

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

**WELL DONE!** 

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