



How to change fuel filter  
on **VAUXHALL Meriva**  
**Mk I (A) (X03)** –  
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:  
VAUXHALL Meriva Mk I (A) (X03) 1.3 CDTI

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: OPEL Astra H Caravan (A04) 1.3 CDTI (L35)

**REPLACEMENT: FUEL FILTER – VAUXHALL MERIVA MK I (A) (X03). TOOLS YOU NEED:**



- All-purpose cleaning spray
- Flat Screwdriver
- Fuel line pliers
- Fluid container
- Fender cover

**Buy tools**

Replacement: fuel filter – VAUXHALL Meriva Mk I (A) (X03). Tip from AUTODOC:

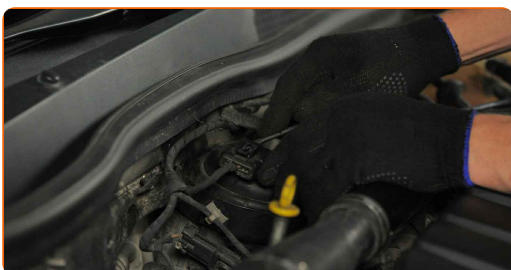
- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Use only new O-rings during installation.
- All work should be done with the engine stopped.

**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.

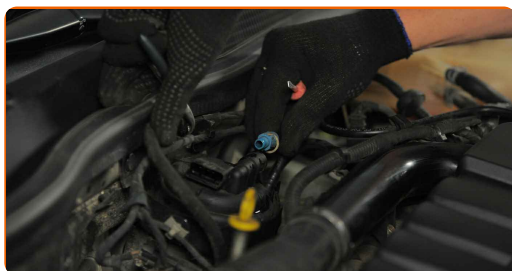
**3** Detach the fuel pressure sensor connector. Use a flat screwdriver.



**4** Prepare a container for fluids.



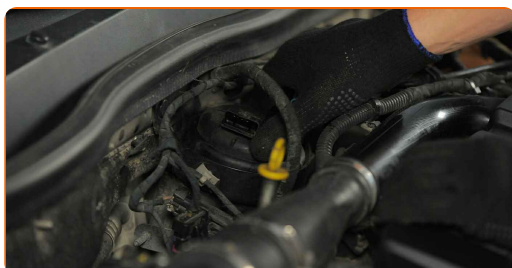
**5** Disconnect the pipe from the fuel filter. Use fuel line pliers.



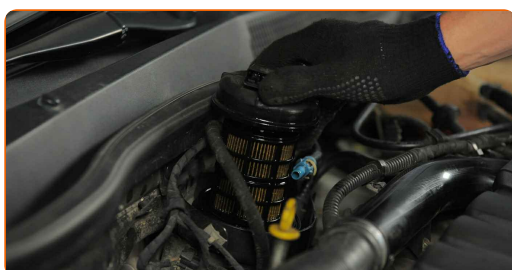
Replacement: fuel filter – VAUXHALL Meriva Mk I (A) (X03). AUTODOC recommends:

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

**6** Unscrew the fasteners of the fuel filter housing cover.



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



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

**9** Remove the fuel filter.

**10**

Remove the old sealing ring.

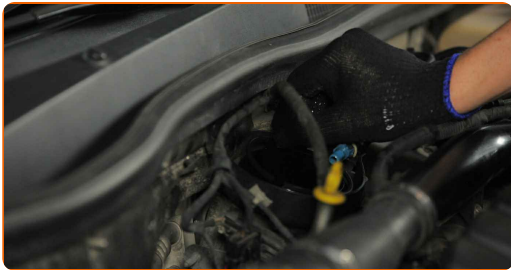


**11**

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

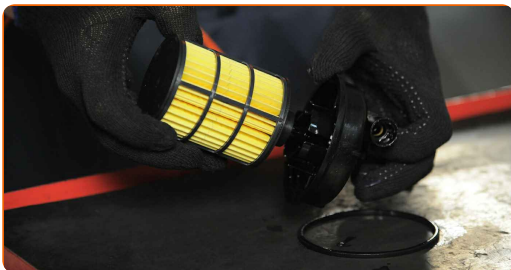
**12**

Install the new sealing ring.



**13**

Install a new fuel filter.



Replacement: fuel filter – VAUXHALL Meriva Mk I (A) (X03). AUTODOC experts 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.
- Take care to only use quality filters.

**14** Install the fuel filter cover with the filter cartridge attached.



**15** Tighten the fasteners of the fuel filter housing cover.



**16** Attach the pipe to the fuel filter.



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



Replacement: fuel filter – VAUXHALL Meriva Mk I (A) (X03). Professionals recommend:

- Before starting off, switch the ignition on and off several times. This should be done to activate the fuel pump to make it pump fuel through the fuel system.

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

Replacement: fuel filter – VAUXHALL Meriva Mk I (A) (X03). Tip from AUTODOC experts:

- 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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