



How to change fuel filter
on **FIAT Ducato III**
Minibus (250, 290) –
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:

FIAT Ducato III Minibus (250, 290) 3.0 D 150 Multijet, FIAT Ducato III Minibus (250, 290) 2.3 D 130 Multijet, FIAT Ducato III Minibus (250, 290) 2.2 D 100 Multijet, FIAT Ducato III Minibus (250, 290) 2.3 D 120 Multijet, FIAT Ducato III Minibus (250, 290) 3.0 D 160 Multijet, FIAT Ducato III Minibus (250, 290) 3.0 Natural Power, FIAT Ducato III Minibus (250, 290) 130 Multijet 2.3 D 4x4, FIAT Ducato III Minibus (250, 290) 160 Multijet 3,0 D 4x4

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: FIAT Doblo I Cargo (223) 1.3 D Multijet

REPLACEMENT: FUEL FILTER – FIAT DUCATO III
MINIBUS (250, 290). TOOLS YOU NEED:



- Electronic spray
- Fluid container
- Fender cover

[Buy tools](#)

Replacement: fuel filter – FIAT Ducato III Minibus (250, 290). Tip from AUTODOC experts:

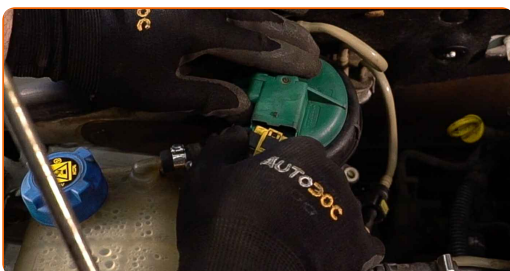
- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Warning! Shut down the engine before starting any work – FIAT Ducato III Minibus (250, 290)

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

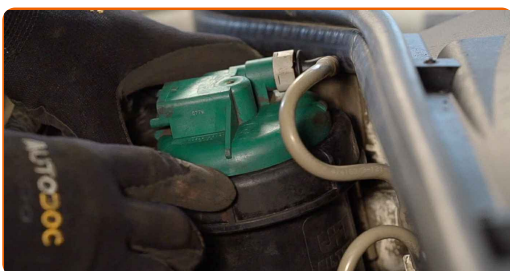
1 Open the bonnet.

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

3 Detach the fuel pressure sensor connector.



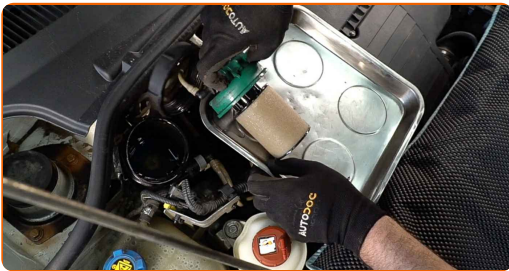
4 Unscrew the fuel filter cover.



5 Prepare a container for fluids.



6 Unscrew the filter housing cap together with the old filter element. Put the old filter cartridge in the container.



7 Remove the rubber strip.

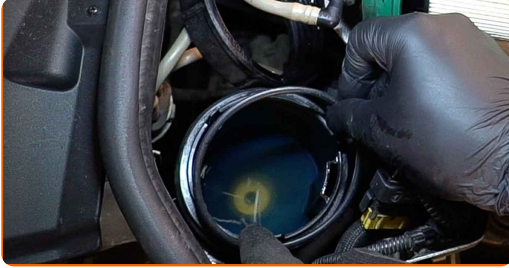
8 Take the fuel filter out of the bracket.



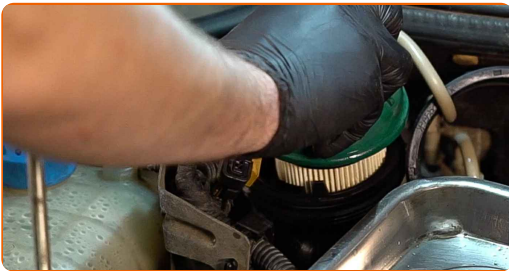
9 Fasten the fuel filter in the holder.



10 Install the rubber strip.



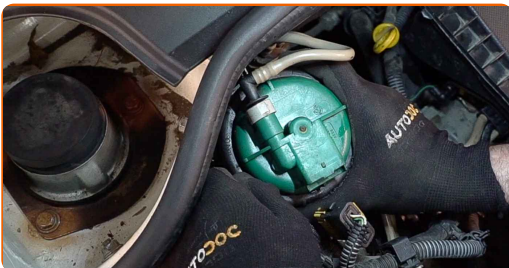
11 Install a new fuel filter.



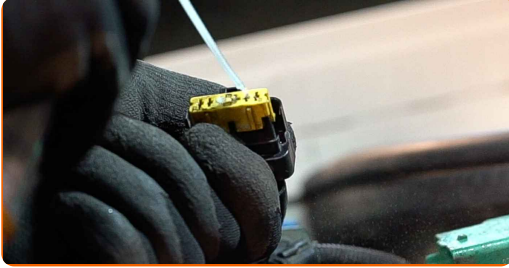
Replacement: fuel filter – FIAT Ducato III Minibus (250, 290). AUTODOC recommends:

- 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.
- Attention! Use quality filters – FIAT Ducato III Minibus (250, 290).

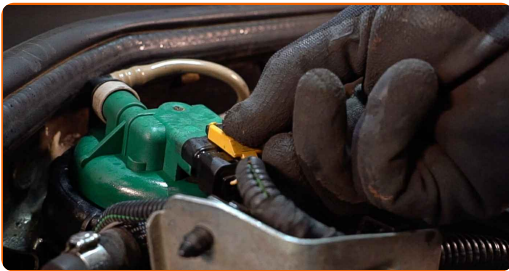
12 Install and tighten the cap of the fuel filter housing.



13 Clean the connector of the fuel pressure sensor. Use electronic spray.



14 Attach the fuel pressure sensor connector.



AUTODOC recommends:

- 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.

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

16 Shut off the engine.

17 Remove the fender protection cover.

18 Close the hood.

Replacement: fuel filter – FIAT Ducato III Minibus (250, 290). 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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FUEL FILTER: A WIDE SELECTION

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