

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

FIAT Ducato III Van (250, 290) 3.0 Natural Power, FIAT Ducato III Van (250, 290) 3.0 D 150 Multijet, FIAT Ducato III Van (250, 290) 2.3 D 4x4 120 Multijet, FIAT Ducato III Van (250, 290) 2.3 D 110 Multijet, FIAT Ducato III Van (250, 290) 2.2 D 100 Multijet, FIAT Ducato III Van (250, 290) 3.0 D 160 Multijet, FIAT Ducato III Van (250, 290) 2.3 D 130 Multijet, FIAT Ducato III Van (250, 290) 130 Multijet 2,3 D 4x4, FIAT Ducato III Van (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

CLUB.AUTODOC.CO.UK 1-8





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



- Electronic spray
- Fluid container

Fender cover

Buy tools

CLUB.AUTODOC.CO.UK 2-8





Replacement: fuel filter – FIAT Ducato III Van (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 Van (250, 290)

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Detach the fuel pressure sensor connector.



Unscrew the fuel filter cover.



CLUB.AUTODOC.CO.UK 3-8









5 Prepare a container for fluids.



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



- Remove the rubber strip.
- Take the fuel filter out of the bracket.



9 Fasten the fuel filter in the holder.



CLUB.AUTODOC.CO.UK 4-8







10

Install the rubber strip.



11

Install a new fuel filter.



Replacement: fuel filter – FIAT Ducato III Van (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 Van (250, 290).

12

Install and tighten the cap of the fuel filter housing.



CLUB.AUTODOC.CO.UK 5-8





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



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

CLUB.AUTODOC.CO.UK 6-8





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

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



VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 7-8





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

FUEL FILTER: A WIDE SELECTION

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2021 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.

CLUB.AUTODOC.CO.UK 8-8