



How to change fuel filter  
on **RENAULT Master II**  
**Minibus** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### Important!

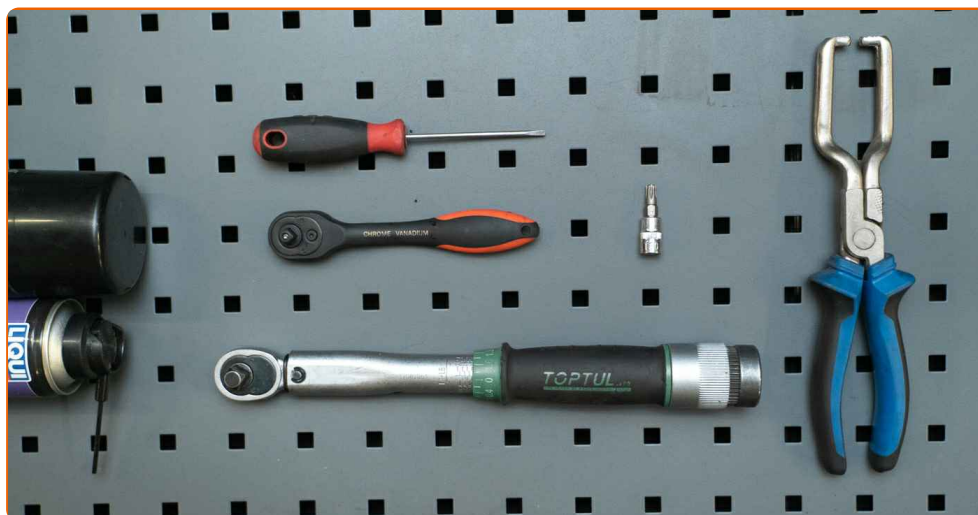
This replacement procedure can be used for:

RENAULT MASTER II Bus (JD) 2.2 dCi 90, RENAULT MASTER II Bus (JD) 2.5 dCi 120

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: RENAULT MASTER II Box (FD) 2.2 dCi 90

## REPLACEMENT: FUEL FILTER – RENAULT MASTER II MINIBUS. TOOLS YOU NEED:



- All-purpose cleaning spray
- Electronic spray
- Torque wrench
- T30 Torx bit
- Ratchet screwdriver
- Fuel line pliers
- Fluid drain pan
- Fender cover

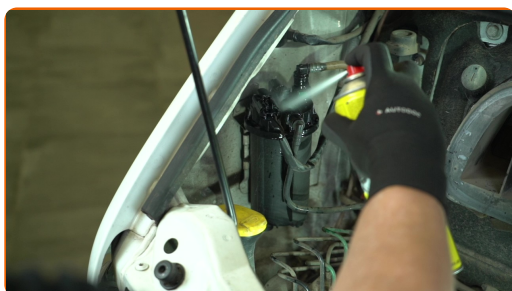
**Buy tools**

### Replacement: fuel filter – RENAULT Master II Minibus. Professionals recommend:

- Ensure adequate ventilation of the workplace. Fuel vapours are poisonous.
- To avoid fire, wait until the engine has cooled down completely before beginning work. Keep open flames or sources of sparks away from the area.
- Relieve the fuel system pressure using the method specified by your car manufacturer, to prevent fuel from spraying out.
- All the work should be carried out with the ignition switched off.

## REPLACEMENT: FUEL FILTER – RENAULT MASTER II MINIBUS. USE THE FOLLOWING PROCEDURE:

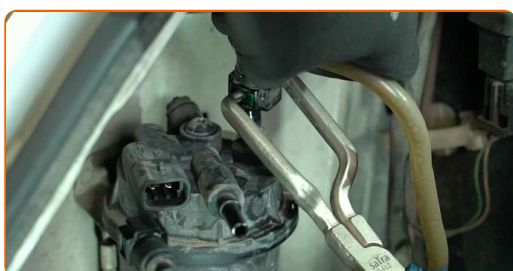
- 1 Open the bonnet.
- 2 Use a fender protection cover to avoid damaging the paintwork and plastic parts of the car.
- 3 Prepare a fluid drain pan.
- 4 Clean all filter connections. Use an all-purpose cleaning spray.



- 5 Detach the electrical connector of the fuel filter.



- 6 Disconnect the fuel lines from the fuel filter. Plug the fuel lines immediately after disconnecting them to prevent spills and contamination. Use the fuel line pliers.



- 7 Remove the fuel filter housing.



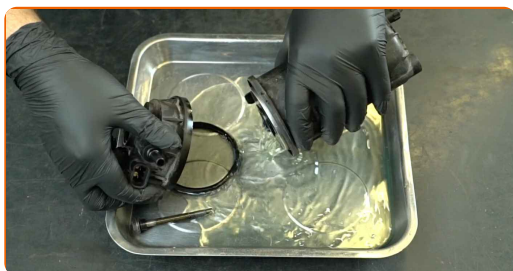
- 8 Unscrew the fuel filter cap fastener. Use a T30 Torx bit. Use a ratchet wrench.



9 Remove the fastener.



10 Remove the fuel filter cap.

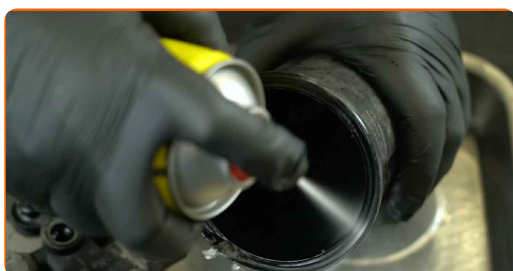


11 Remove the sealing ring.

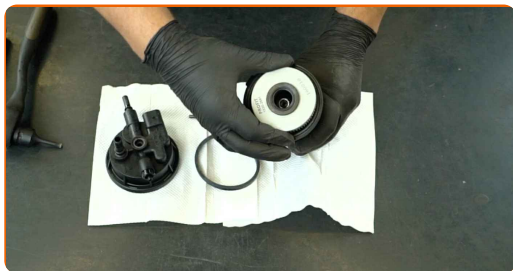
12 Remove the filter element from the fuel filter housing.



13 Clean the fuel filter housing, cap, and cap fastener. Use an all-purpose cleaning spray.



- 14 Install a new filter element into the fuel filter housing.



- 15 Install a new sealing ring.



- 16 Install the fuel filter cap.



- 17 Install the fastener.



- 18 Tighten the fuel filter cap fastener. Use a T30 Torx bit. Use a torque wrench. Tightening torque: 12 N·m.





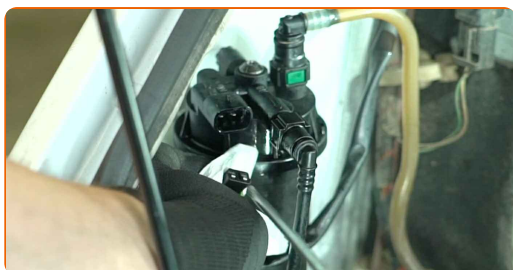
19 Install the fuel filter housing.



20 Remove the plugs from the fuel lines and connect the lines to the fuel filter.



21 Treat the electrical connector of the fuel filter. Use an electronic spray.



22 Attach the electrical connector to the fuel filter.





### Replacement: fuel filter – RENAULT Master II Minibus. AUTODOC recommends:

- After replacing the fuel filter, you may need to bleed the fuel system of air. Check your vehicle manufacturer's repair manual and follow the procedure listed there.

**23** Run the engine for a few minutes. This is necessary to ensure that the component works properly.

**24** Switch off the engine.

### Caution!

- Make sure there are no fuel leaks.

**25** Remove the fender cover.

**26** Close the bonnet.

### Replacement: fuel filter – RENAULT Master II Minibus. AUTODOC experts recommend:

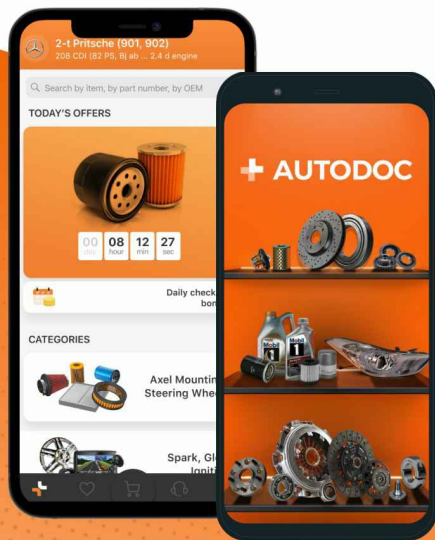
- To protect the environment from pollution, make sure to dispose of the used filters at designated collection points.


**WELL DONE!** 

[VIEW MORE TUTORIALS](#)

# AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

## AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING






GET IT ON  
Google Play


Download on the  
App Store

Download

**A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR**

**FUEL FILTER: A WIDE SELECTION**

## **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 2025 – 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 SE.

CLUB.AUTODOC.CO.UK

9–9