



How to change fuel filter
on **FORD Grand C-Max**
(DXA/CB7, DXA/CEU) –
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:
FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.6 TDCi

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: FORD Fiesta Mk6 Hatchback (JA8, JR8) 1.6 TDCi

REPLACEMENT: FUEL FILTER – FORD GRAND C-MAX
(DXA/CB7, DXA/CEU). LIST OF THE TOOLS YOU'LL
NEED:



- All-purpose cleaning spray
- Drive socket # 8
- Torx bit T15
- Ratchet wrench
- Torque wrench
- Bleeder kit
- Flat Screwdriver
- Fender cover

Buy tools

Replacement: fuel filter – FORD Grand C-Max (DXA/CB7, DXA/CEU). 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 – FORD GRAND C-MAX (DXA/CB7, DXA/CEU). USE THE FOLLOWING PROCEDURE:

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.



Replacement: fuel filter – FORD Grand C-Max (DXA/CB7, DXA/CEU). Tip from AUTODOC:

- Raise the engine cover, holding it on two sides simultaneously.
- Do not apply excessive force when removing the part. Otherwise you may damage it.

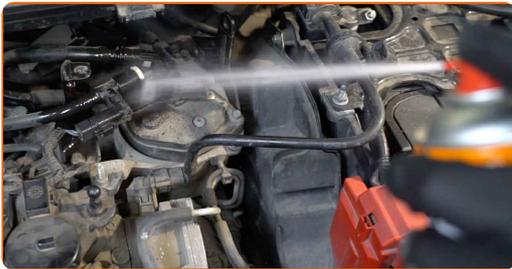
4

Unscrew the fuel filter bracket fixing bolts. Use a drive socket #8. Use a ratchet wrench.



5

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



6

Detach the fuel pressure sensor connector.



7

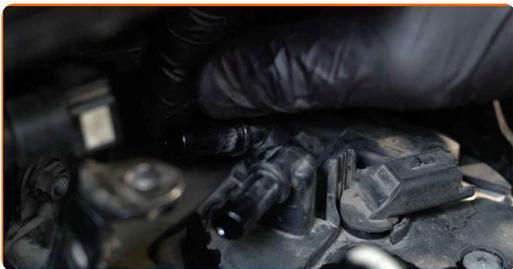
Squeeze the clips and detach the fuel supply lines from the fuel filter housing. Use a flat screwdriver.



AUTODOC recommends:

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

8 Detach the fuel pressure sensor connector.



9 Loosen the fuel filter mounting. Use a drive socket #8. Use a ratchet wrench.



10 Remove the fuel filter.



11 Clean the fuel filter. Use all-purpose cleaning spray.



12 Unscrew the fasteners of the fuel filter housing cover. Use Torx T15. Use a ratchet wrench.



13 Remove the fuel filter housing cover.



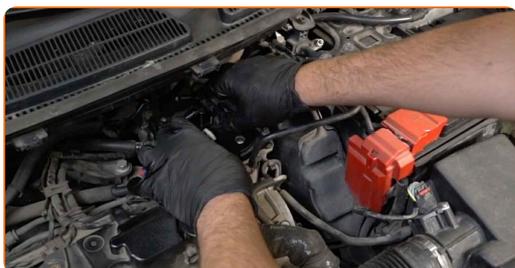
14 Clean the fuel filter housing and the cover. Use all-purpose cleaning spray.



15 Install and tighten the cap of the fuel filter housing. Use Torx T15. Use a ratchet wrench.



16 Install a new fuel filter.



Replacement: fuel filter – FORD Grand C-Max (DXA/CB7, DXA/CEU). AUTODOC experts recommend:

- Take care to only use quality filters.

17 Screw in the fuel filter mounting bracket. Use a drive socket #8. Use a ratchet wrench.



18 Attach the fuel pressure sensor connector.



19 Connect the fuel lines to the fuel filter and lock the fastening clips.



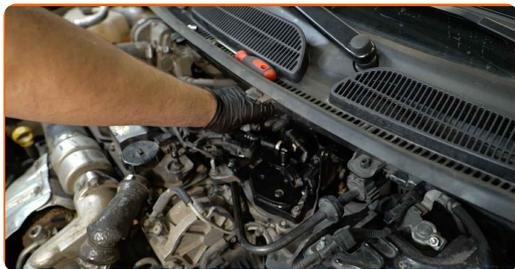
20 Connect the bleeder kit to the fuel filter bleeder screw.



21 Fill the new filter with fuel.



22 Remove the bleeder kit.



23 Connect the fuel lines to the fuel filter and lock the fastening clips.



24 Attach the fuel pressure sensor connector.



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



26 Screw the fixing bolts of the fuel filter bracket. Use a drive socket #8. Use a ratchet wrench.



27 Install the engine cover and secure it.



Replacement: fuel filter – FORD Grand C-Max (DXA/CB7, DXA/CEU).
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.

28 Switch on the ignition. This should be done to activate the fuel pump to make it pump fuel through the fuel system.

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

30 Shut off the engine.

31 Remove the fender protection cover.

32 Close the hood.

Replacement: fuel filter – FORD Grand C-Max (DXA/CB7, DXA/CEU). AUTODOC recommends:

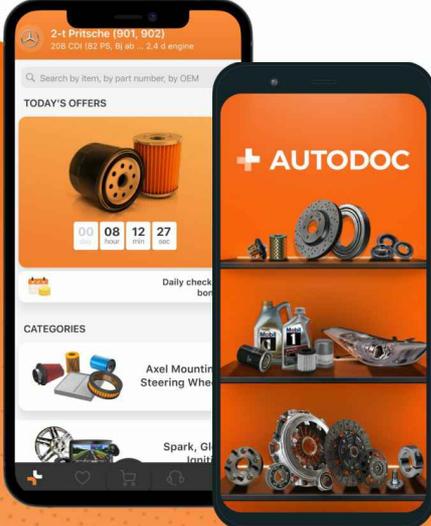
- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.

WELL DONE! 

[VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

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 2023 – 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.