



How to change pollen  
filter on **BMW E46** –  
replacement guide

## VIDEO TUTORIAL



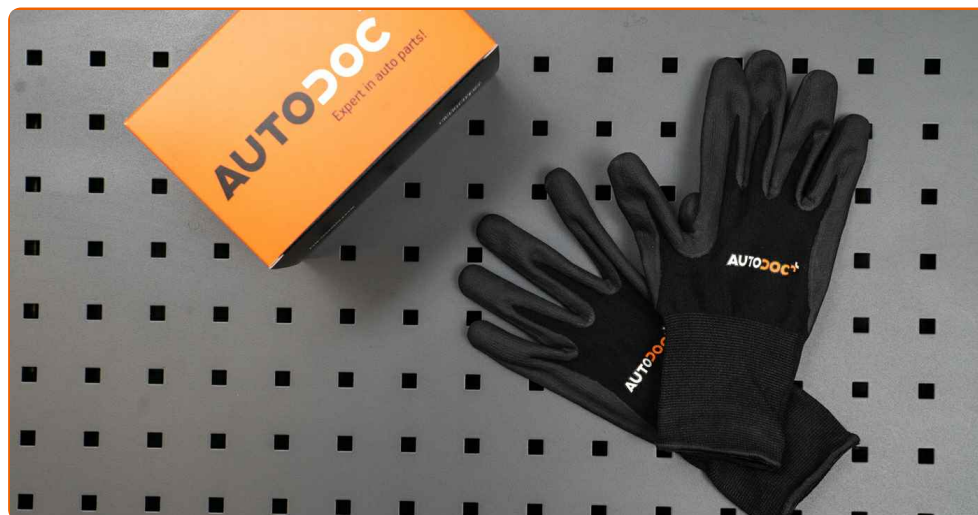
### **ⓘ Important!**

This replacement procedure can be used for:

BMW 3 Saloon (E46) 328i 2.8, BMW 3 Saloon (E46) 320d 2.0, BMW 3 Saloon (E46) 323i 2.5, BMW 3 Saloon (E46) 320i 2.0, BMW 3 Coupe (E46) 323Ci 2.5, BMW 3 Coupe (E46) 328Ci 2.8, BMW X3 (E83) xDrive 20 d, BMW X3 (E83) xDrive 30 d, BMW 3 Saloon (E46) 316i 1.9, BMW 3 Touring (E46) 320i 2.0, BMW 3 Coupe (E46) 320Ci 2.0, BMW 3 Coupe (E46) 318Ci 1.9, BMW 3 Touring (E46) 318i 1.9, BMW 3 Touring (E46) 328i 2.8, BMW 3 Touring (E46) 320d 2.0, (+ 63)

The steps may slightly vary depending on the car design.

REPLACEMENT: POLLEN FILTER – BMW E46. TOOLS  
YOU MIGHT NEED:



- Fender cover

[BUY TOOLS](#)

Replacement: pollen filter – BMW E46. AUTODOC recommends:

- Replace the cabin filter at least once every six months, in early spring and autumn seasons.
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- If the air flow into the cabin has sharply reduced, replace the filter before a scheduled maintenance.
- All work should be done with the engine stopped.

**REPLACEMENT: POLLEN FILTER – BMW E46. TAKE THE FOLLOWING STEPS:**

1

Open the hood.

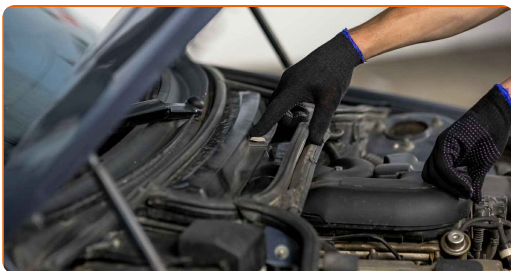


2

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

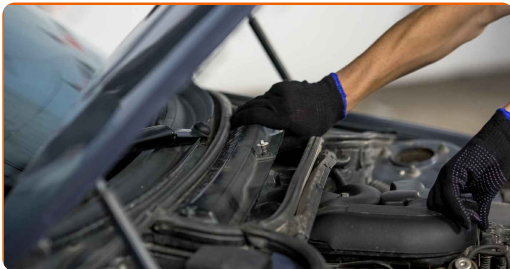
3

Slide the filter cover clips.



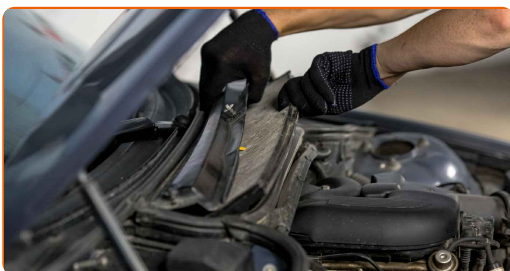
4

Raise a little the cabin filter housing cover.



5

Remove the filter element from the filter housing.



Replacement: pollen filter – BMW E46. Tip:

- To avoid damaging the cabin filter cover, do not remove it before removing the filtering element.

6

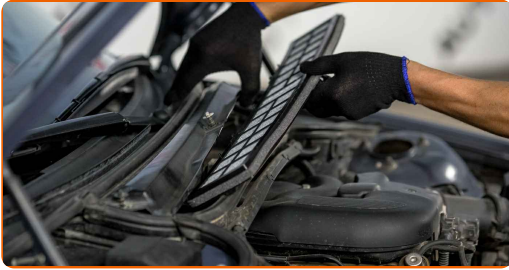
Clean the cabin filter housing and cover.

Replacement: pollen filter – BMW E46. AUTODOC experts recommend:

- Remove any debris from the cabin filter housing carefully to prevent contamination of the ventilation duct.
- Do not attempt to clean and reuse the filter - it will affect the quality of air cleaning inside the car.

7

Insert a new filter element into the filter housing. Make sure that the filter edge fits tight to the housing.

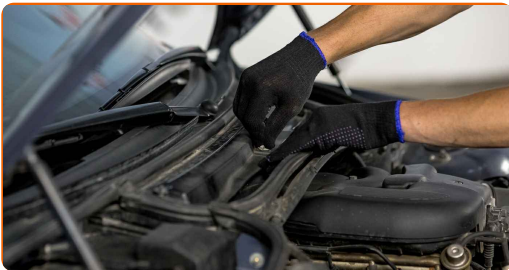


Replacement: pollen filter – BMW E46. Tip from AUTODOC experts:

- Follow the air flow direction arrow on the filter.
- Check out the correct location of the filter element. Do not skew.
- Take care to only use quality filters.

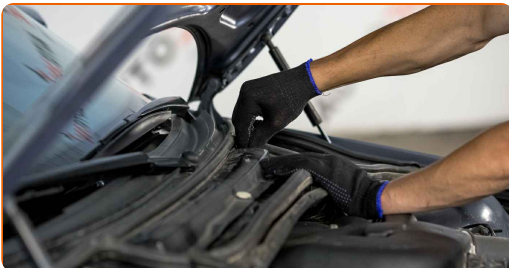
8

Reinstall the cabin filter housing cover.



9

Install the clips.



10

Remove the fender protection cover. Close the hood.



11

Switch on the ignition. Switch on the air conditioning system. This is necessary in order to make sure that the component operates properly.

12

Switch off the ignition.



**WELL DONE!** 👍

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