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How to change pollen filter on **BMW E60** – replacement guide







VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

BMW 5 Saloon (E60) 525i 2.5, BMW 5 Saloon (E60) 520i 2.2, BMW 5 Saloon (E60) 530i 3.0, BMW 5 Saloon (E60) 530d 3.0, BMW 5 Saloon (E60) 545i 4.4, BMW 5 Touring (E61) 525i 2.5, BMW 5 Touring (E61) 545i 4.4, BMW 5 Touring (E61) 530d 3.0, BMW 6 Coupe (E63) 645Ci 4.4, BMW 6 Convertible (E64) 645Ci 4.4, BMW 5 Saloon (E60) 525d 2.5, BMW 5 Touring (E61) 525d 2.5, BMW 5 Saloon (E60) M5, BMW 5 Saloon (E60) 535d 3.0, BMW 5 Touring (E61) 535d 3.0, (+ 53)

The steps may slightly vary depending on the car design.

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REPLACEMENT: POLLEN FILTER – BMW E60. TOOLS YOU NEED:



- Drive socket # 13
- Ratchet wrench

- Microfibre towel
- Fender cover

BUY TOOLS

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Replacement: pollen filter – BMW E60. Tip from AUTODOC experts:

- 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.
- Warning! Shut down the engine before starting any work BMW E60.

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.



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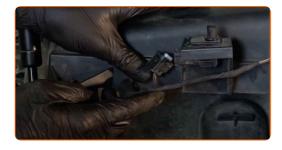
Unscrew the fasteners of the cabin filter housing cover. Use a drive socket #13. Use a ratchet wrench.



Release the cabin filter cover clips.



Detach the connectors from the climate control sensors.



6 Remove the cabin filter housing cover.



AUTODOC recommends:

 Replacement: pollen filter – BMW E60. Do not use excessive force when removing the part as this may damage it.

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7 Remove the filter element from the filter housing.



Replacement: pollen filter – BMW E60. Professionals recommend:

- Do not attempt to clean and reuse the filter it will affect the quality of air cleaning inside the car.
- Unscrew the fasteners of the cabin filter housing cover. Use a drive socket #13. Use a ratchet wrench.



9 Release the cabin filter cover clips.



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10 Remove the cabin filter housing cover.



AUTODOC recommends:

• Replacement: pollen filter – BMW E60. To avoid damaging the part when removing it, do not use excessive force.

11

Remove the filter element from the filter housing.



Replacement: pollen filter – BMW E60. Tip:

• Do not attempt to clean and reuse the filter - it will affect the quality of air cleaning inside the car.

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Cover the cabin filter air ducts with a microfibre cloth to keep dirt and dust out.



Clean the cabin filter housing and cover.



Replacement: pollen filter – BMW E60. Tip from AUTODOC:

• Remove any debris from the cabin filter housing carefully to prevent contamination of the ventilation duct.

Remove the microfibre cloth from the cabin filter air ducts.



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



AUTODOC recommends:

- Replacement: pollen filter BMW E60. Be sure to position the filtering element correctly. Avoid misalignment.
- Follow the air flow direction arrow on the filter.
- Take care to only use quality filters.

16

Reinstall the cabin filter housing cover. Make sure you hear a click indicating that it is locked in place.



AUTODOC recommends:

 Replacement: pollen filter – BMW E60. Do not use excessive force during installation. This may damage the fasteners.

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17 Attach the connectors of the climate control sensors.



18 Attach the cabin filter cover clips.

20



Screw in the fasteners of the cabin filter housing cover. Use a drive socket #13. Use a ratchet wrench.



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



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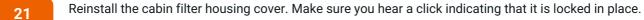






AUTODOC recommends:

- Replacement: pollen filter BMW E60. Be sure to position the filtering element correctly. Avoid misalignment.
- Follow the air flow direction arrow on the filter.
- Take care to only use quality filters.





AUTODOC recommends:

- Replacement: pollen filter BMW E60. Do not use excessive force during installation. This may damage the fasteners.
- Attach the cabin filter cover clips.



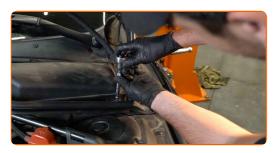
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Screw in the fasteners of the cabin filter housing cover. Use a drive socket #13. Use a ratchet wrench.



Remove the fender protection cover.



Close the hood.



Switch on the ignition.



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



28

Switch off the ignition.







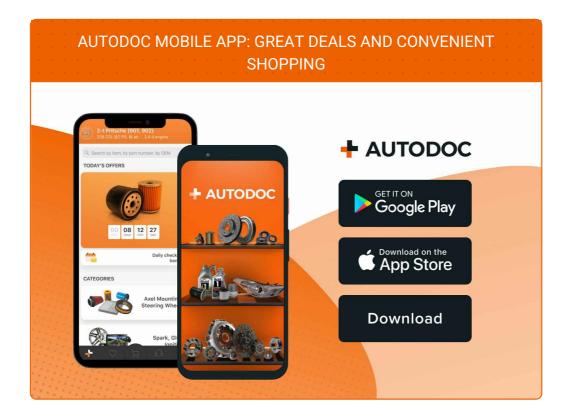
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