

#### VIDEO TUTORIAL



### (i) Important!

This replacement procedure can be used for:

BMW 3 Touring (E36) 328i 2.8, BMW 3 Saloon (E46) 318i 1.9, 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, (+67)

The steps may slightly vary depending on the car design.

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



- Torx bit T20
- Ratchet wrench

Fender cover

**BUY TOOLS** 

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### Replacement: pollen filter – BMW E46 touring. 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 TOURING. TAKE THE FOLLOWING STEPS:

1 Open the hood.



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



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3 Unscrew the fasteners of the cabin filter housing cover.



Remove the cabin filter housing cover.



Remove the cabin filter.



6 Remove the rubber strip.



Unscrew the filter housing fastening bolts. Use Torx T20. Use a ratchet wrench.



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Disconnect the wiring harness from the cabin filter housing.



9 Remove the cabin air filter housing.

10



Clean the cabin filter housing and cover.



### Replacement: pollen filter – BMW E46 touring. Professionals 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.

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11 Install the cabin air filter housing.



Screw the filter housing fastening bolts. Use Torx T20. Use a ratchet wrench.



13 Install the rubber strip.

15



Connect the wiring harness to the cabin filter housing.



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



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### (C)

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

- Follow the air flow direction arrow on the filter.
- Replacement: pollen filter BMW E46 touring. Be sure to position the filtering element correctly. Avoid misalignment.
- Take care to only use quality filters.
- Reinstall the cabin filter housing cover.



Screw in the fasteners of the cabin filter housing cover.



18 Remove the fender protection cover.



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19

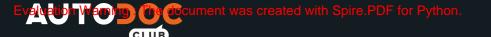
Close the hood.





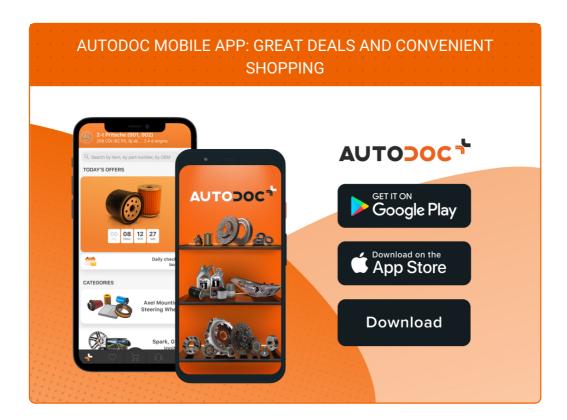
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