



How to change pollen  
filter on **ALPINA B3  
Convertible (E46)** –  
replacement guide

## SIMILAR VIDEO TUTORIAL



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

### **i Important!**

This replacement procedure can be used for:

ALPINA B3 Convertible (E46) 3.3, ALPINA B3 Convertible (E46) 3.4 S

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: BMW 3 Touring (E46) 330d 3.0

REPLACEMENT: POLLEN FILTER – ALPINA B3  
CONVERTIBLE (E46). TOOLS YOU MIGHT NEED:



- Torx bit T20
- Ratchet wrench
- Fender cover

**Buy tools**

### Replacement: pollen filter – ALPINA B3 Convertible (E46). AUTODOC recommends:

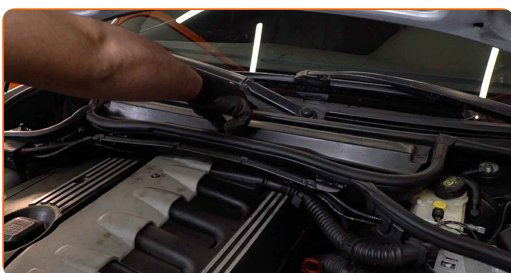
- Replace the cabin filter at least once every six months, in early spring and autumn seasons.
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- If the air flow into the cabin has sharply reduced, replace the filter before a scheduled maintenance.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

## REPLACEMENT: POLLEN FILTER – ALPINA B3 CONVERTIBLE (E46). TAKE THE FOLLOWING STEPS:

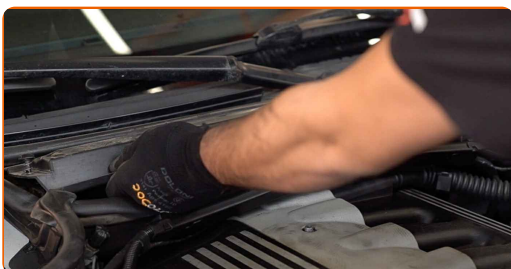
1 Open the hood.

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

3 Unscrew the fasteners of the cabin filter housing cover.



4 Remove the cabin filter housing cover.



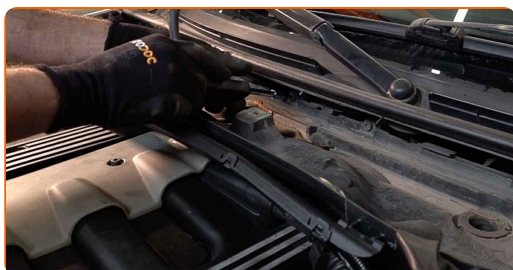
**5** Remove the cabin filter.



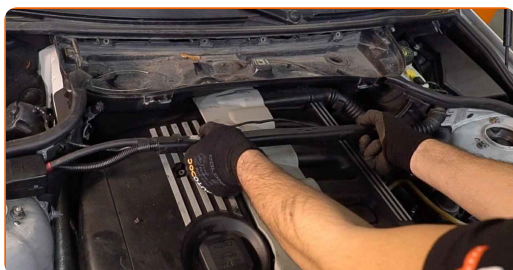
**6** Remove the rubber strip.



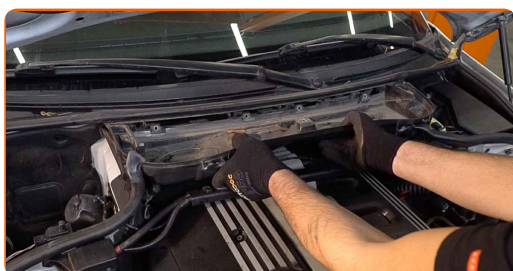
**7** Unscrew the filter housing fastening bolts. Use Torx T20. Use a ratchet wrench.



**8** 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 – ALPINA B3 Convertible (E46). 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.

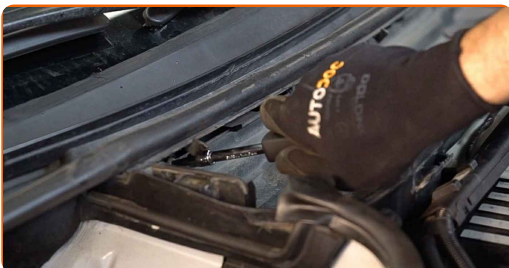
11

Install the cabin air filter housing.



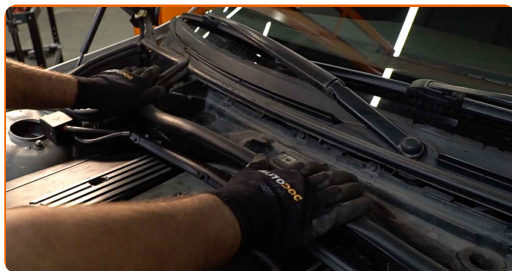
12

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





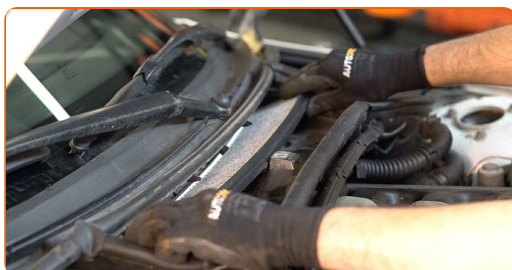
**13** Install the rubber strip.



**14** Connect the wiring harness to the cabin filter housing.



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



Replacement: pollen filter – ALPINA B3 Convertible (E46). AUTODOC experts recommend:

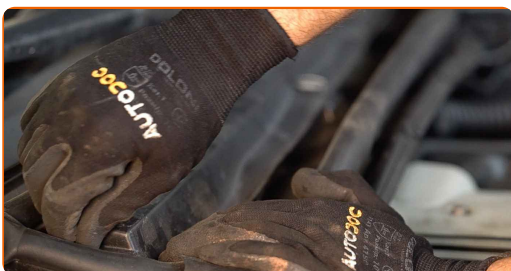
- Follow the air flow direction arrow on the filter.
- Replacement: pollen filter – ALPINA B3 Convertible (E46). Be sure to position the filtering element correctly. Avoid misalignment.
- Take care to only use quality filters.

**16**

Reinstall the cabin filter housing cover.

**17**

Screw in the fasteners of the cabin filter housing cover.

**18**

Remove the fender protection cover.

**19**

Close the hood.

**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**

**POLLEN 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 2022 – 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 GmbH.