





VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

BMW 3 Saloon (E36) 320i 2.0, BMW 3 Coupe (E36) 320i 2.0, BMW 3 Saloon (E36) 325i 2.5, BMW 3 Coupe (E36) 325i 2.5, BMW 3 Convertible (E36) 320i 2.0, BMW 3 Convertible (E36) 325i 2.5, BMW 3 Coupe (E36) M3 3.0, BMW 3 Convertible (E36) M3 3.0, BMW 3 Touring (E36) 320i 2.0, BMW 3 Touring (E36) 328i 2.8, BMW 3 Saloon (E36) 328i 2.8, BMW 3 Saloon (E36) 323i 2.5, BMW 3 Coupe (E36) 328i 2.8, BMW 3 Convertible (E36) 328i 2.8, BMW 5 Saloon (E39) 520i 2.0, (+ 67)

The steps may slightly vary depending on the car design.

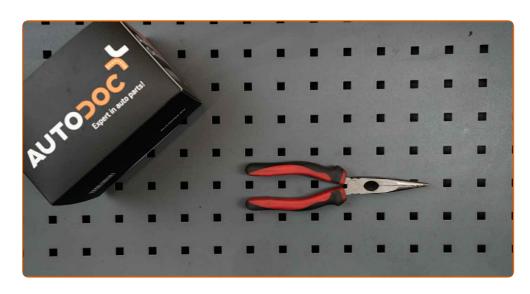
CLUB.AUTODOC.CO.UK 1-8







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



Round-nose pliers

Fender cover

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-8







Replacement: air filter – BMW E46. AUTODOC recommends:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- All work should be done with the engine stopped.

REPLACEMENT: AIR FILTER – BMW E46. USE THE FOLLOWING PROCEDURE:

Open the hood.



- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the fasteners of the air duct housing. Use round-nose pliers.



Detach the air duct housing from the air filter housing.



CLUB.AUTODOC.CO.UK 3-8







5 Slide the filter cover clips.



Take off the filter lid.

8



Remove the filter element from the filter housing.



Clean the air filter cover and housing.

Replacement: air filter – BMW E46. Tip:

• Before cleaning the air filter cover and housing, cover the air duct parts, mass airflow sensor (if available), throttle valve with a clean cloth.

CLUB.AUTODOC.CO.UK 4-8







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



9

11

Replacement: air filter – BMW E46. Professionals recommend:

- Check out the correct location of the filter element. Do not skew.
- Take care to only use quality filters.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.
- Reinstall the air filter cover. Fasten it.



Lock the retaining clips of the air filter housing cover.



CLUB.AUTODOC.CO.UK 5-8







12 Install the air duct housing.



AUTODOC recommends:

- Be careful not to damage the air flow meter connected to the air filter housing upper cover on BMW E46.
- 13 Install the air duct housing fasteners.



- Remove the fender protection cover.
- Close the hood.





VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 6-8







AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR BMW

AIR FILTER: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 7-8