



How to change air filter on **BMW E82** – replacement guide

VIDEO TUTORIAL



i Important!

This replacement procedure can be used for:

BMW 3 Touring (E91) 325i 3.0, BMW 3 Saloon (E90) 325i 2.5, BMW 3 Saloon (E90) 330i 3.0, BMW 1 Hatchback (E81) 130i 3.0, BMW 3 Touring (E91) 325i 2.5, BMW 3 Touring (E91) 330i 3.0, BMW 3 Saloon (E90) 325xi 2.5, BMW 3 Saloon (E90) 330xi 3.0, BMW 3 Touring (E91) 325xi 2.5, BMW 3 Touring (E91) 330xi 3.0, BMW 3 Coupe (E92) 325i 2.5, BMW 3 Coupe (E92) 330i 3.0, BMW 3 Coupe (E92) 325xi 2.5, BMW 3 Coupe (E92) 330xi 3.0, BMW 3 Convertible (E93) 325i 3.0, (+ 19)

The steps may slightly vary depending on the car design.

REPLACEMENT: AIR FILTER – BMW E82. TOOLS YOU MIGHT NEED:



- Torx bit T25
- Ratchet wrench
- Flat Screwdriver
- Microfibre towel
- Fender cover

BUY TOOLS

AUTODOC recommends:

- Replacement: air filter – BMW E82. Do not ignore the maintenance schedule, recommendations, and requirements specified by the manufacturer on the use of the car part.
- All work should be done with the engine stopped.

REPLACEMENT: AIR FILTER – BMW E82. RECOMMENDED SEQUENCE OF STEPS:

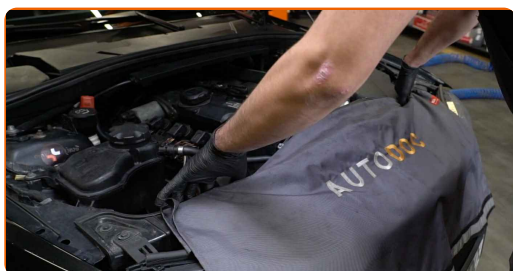
1

Open the bonnet.



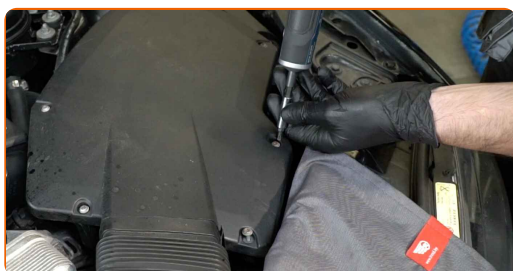
2

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

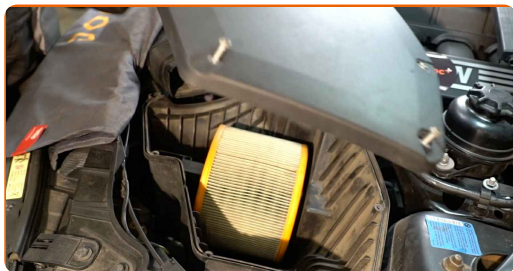


3

Undo the fastening screws of the air filter cover. Use Torx T25. Use a ratchet wrench.



4 Take off the filter lid.



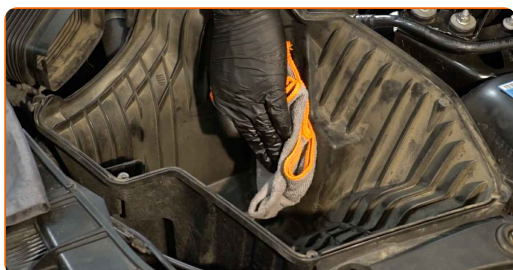
5 Detach the air duct housing from the air filter housing. Use a flat screwdriver.



6 Remove the filter element from the filter housing.

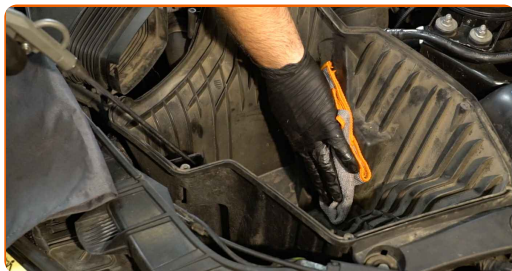


7 Cover the air intake hose with a microfibre towel to prevent dust and dirt from getting into the system.



8

Clean the air filter cover and housing.



Replacement: air filter – BMW E82. Tip from AUTODOC experts:

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

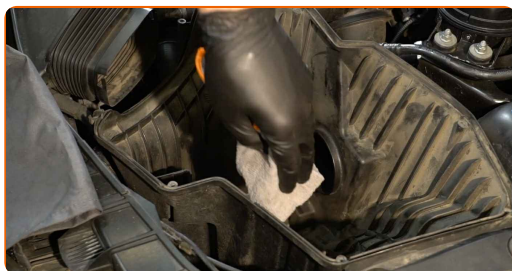
9

Remove the microfibre towel from the air intake hose.



10

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

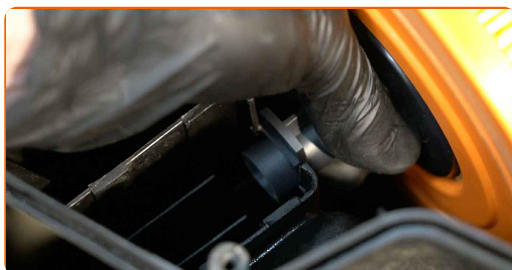


Replacement: air filter – BMW E82. Tip:

- Check out the correct location of the filter element. Do not skew.
- Attention! Use quality filters – BMW E82.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.

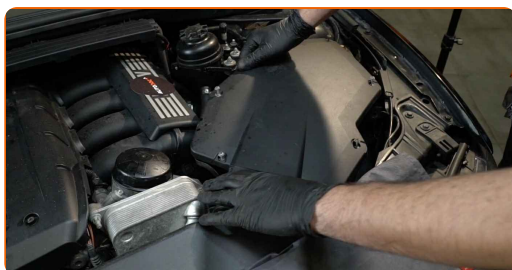
11

Install the air duct housing.



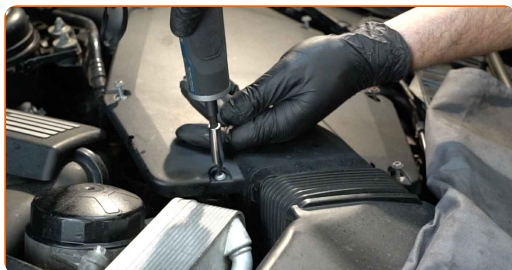
12

Reinstall the air filter cover. Fasten it.



13

Screw in the fastening screws of the air filter cover. Use Torx T25. Use a ratchet wrench.



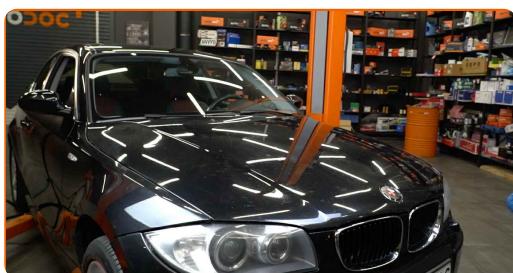
14

Remove the fender protection cover.



15

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

BUY SPARE PARTS FOR BMW

AIR FILTER: A WIDE SELECTION

[**CHOOSE CAR PARTS FOR BMW E82**](#)[**AIR FILTER FOR BMW: BUY NOW**](#)[**AIR FILTER FOR BMW E82: THE BEST DEALS & OFFERS**](#)

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 2021 – 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.