



How to change air filter  
on **Mercedes W169** –  
replacement guide

## VIDEO TUTORIAL

** Important!**

This replacement procedure can be used for:

MERCEDES-BENZ A-Class (W169) A 170 (169.032, 169.332), MERCEDES-BENZ A-Class (W169) A 200 (169.033, 169.333), MERCEDES-BENZ B-Class (W245) B 170 (245.232), MERCEDES-BENZ B-Class (W245) B 200 (245.233), MERCEDES-BENZ B-Class (W245) B 200 TURBO (245.234), MERCEDES-BENZ B-Class (W245) B 150 (245.231), MERCEDES-BENZ A-Class (W169) A 200 TURBO (169.034, 169.334), MERCEDES-BENZ B-Class (W245) B 170 NGT (245.233), MERCEDES-BENZ B-Class (W245) B 180 NGT (245.233), MERCEDES-BENZ A-Class (W169) A 160 (169.031, 169.331), MERCEDES-BENZ A-Class (W169) A 180 (169.032, 169.332), MERCEDES-BENZ B-Class (W245) B 160 (245.231), MERCEDES-BENZ B-Class (W245) B 180 (245.232)

The steps may slightly vary depending on the car design.

REPLACEMENT: AIR FILTER – MERCEDES W169. LIST OF THE TOOLS YOU'LL NEED:



- Torx bit T20
- Ratchet wrench
- Fender cover

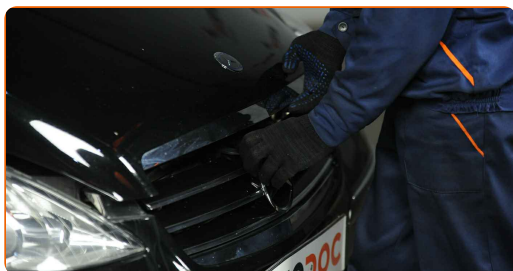
**BUY TOOLS**

Replacement: air filter – Mercedes W169. 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 – MERCEDES W169. USE THE FOLLOWING PROCEDURE:**

**1** Open the bonnet.



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

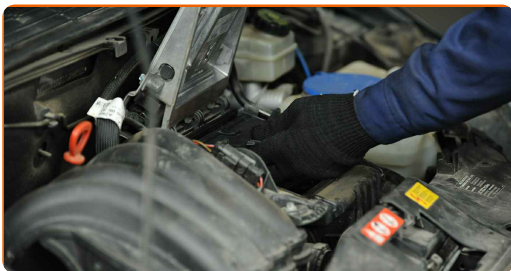
**3** Undo the fastening screws of the air filter cover. Use Torx T20. Use a ratchet wrench.



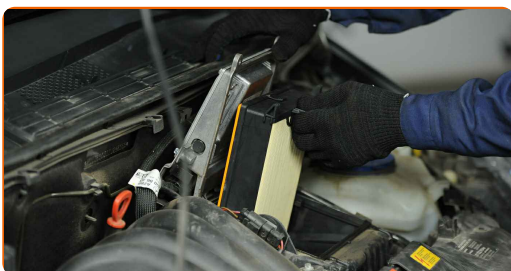
**4** Slightly raise the cover of the air filter housing.



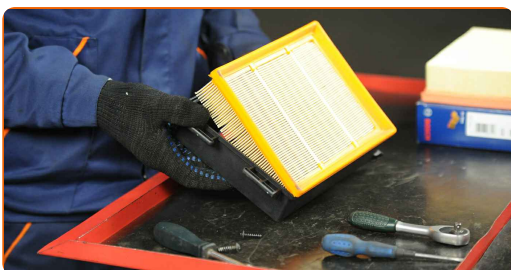
**5** Press the retainers.



**6** Remove the air filter housing.



**7** Remove the filter element from the filter housing.



**8** Clean the air filter cover and housing.

**Replacement: air filter – Mercedes W169. 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.

9

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



Replacement: air filter – Mercedes W169. AUTODOC experts 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.

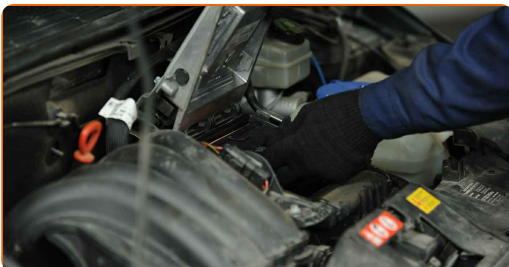
10

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



11

Reinstall the air filter cover. Fasten it.



**12**

Screw in the fastening screws of the air filter cover. Use Torx T20. Use a ratchet wrench.

**13**

Remove the fender protection cover. 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 MERCEDES**

**AIR FILTER: A WIDE SELECTION**



**CHOOSE CAR PARTS FOR MERCEDES W169**

**AIR FILTER FOR MERCEDES: BUY NOW**

**AIR FILTER FOR MERCEDES W169: 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 2023 – 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 SE.