

# How to change air filter on MERCEDES-BENZ Viano (W639) – 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:

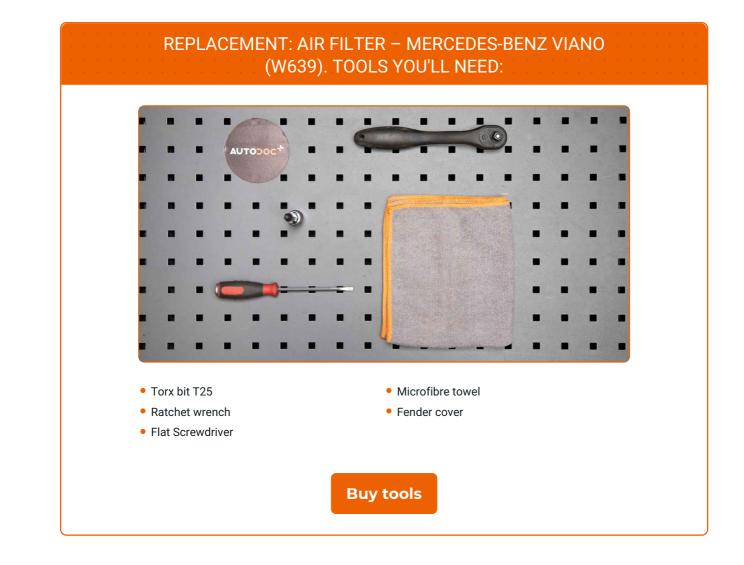
MERCEDES-BENZ Viano (W639) CDI 2.0 (639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.2 (639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.0 4-matic (639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.2 4-matic (639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) 3.0 (140 KW / 190 PS), MERCEDES-BENZ Viano (W639) 3.2 (639.713, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.2 (639.711, 639.713, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.2 (639.711, 639.713, 639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) CDI 2.0 (639.711, 639.713, 639.811, 639.813, 639.815), MERCEDES-BENZ Viano (W639) 3.7 (639.815), MERCEDES-BENZ Viano (W639) 3.7 (639.815), MERCEDES-BENZ Viano (W639) CDI 2.2 4-matic (639.711, 639.713, 639.811, 639.813,..., MERCEDES-BENZ Viano (W639) 3.5 (639.811, 639.813, 639.815)

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: MERCEDES-BENZ Vito Minibus (W639) 115 CDI 2.2











## Replacement: air filter – MERCEDES-BENZ Viano (W639). Tip from AUTODOC experts:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car MERCEDES-BENZ Viano (W639) should be done with the engine switched off.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Open the bonnet.

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

3 Detach the air intake hose clamp. Use a flat screwdriver.



4

Disconnect the air intake pipe from the air filter housing.





5

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



6

Take off the filter lid.



7

Remove the filter element from the filter housing.





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

o Clean the air filter cover and housing.

Replacement: air filter – MERCEDES-BENZ Viano (W639). Professionals recommend:

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





10

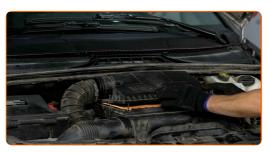
Insert a new filter element into the filter housing. Make sure that the filter edge fits tight to the housing.



#### AUTODOC recommends:

- Replacement: air filter MERCEDES-BENZ Viano (W639). Be sure to position the filtering element correctly. Avoid misalignment.
- Take care to only use quality filters.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.
- 11

Reinstall the air filter cover. Fasten it.





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







13

Connect the air intake pipe to the air filter housing.



14

Fasten the clamp on the air intake hose. Use a flat screwdriver.



Remove the fender protection cover.

15

16

Close the hood.



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