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How to change pollen 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 3.0 (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, 639.811, 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) 3.5 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) 3.7 (639.811, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.813, 639.815), MERCEDES-BENZ VIANO (W639) CDI 2.0 4-matic (639.711, 639.713, 639.811, 639.813, ...

The steps may slightly vary depending on the car design.

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Please note that this tutorial was created based on the replacement procedure for this car part on a car with a similar design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ VITO Bus (W639) 115 CDI 2.2

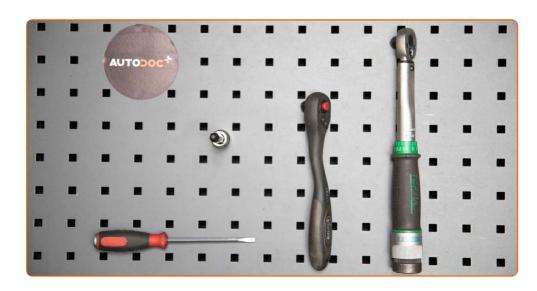
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## REPLACEMENT: POLLEN FILTER – MERCEDES-BENZ VIANO (W639). TOOLS YOU NEED:



- Torque wrench
- Torx bit T25
- Ratchet wrench

- Flat Screwdriver
- Fender cover

**Buy tools** 

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### Replacement: pollen filter – MERCEDES-BENZ VIANO (W639). Tip from AUTODOC:

- 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.
- 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 hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Raise up and remove the cowl grille. Use a flat screwdriver.



Take out the cabin filter bracket. Use Torx T25. Use a ratchet wrench.



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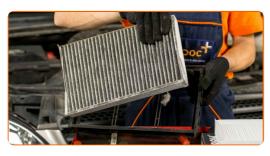




5 Remove the cabin filter.



Remove the filter element from the filter housing.



Replacement: pollen filter – MERCEDES-BENZ VIANO (W639). AUTODOC recommends:

- Do not attempt to clean and reuse the filter it will affect the quality of air cleaning inside the car.
- Insert a new filter element into the filter housing. Make sure that the filter edge fits tight to the housing.



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### **AUTODOC** recommends:

- Replacement: pollen filter MERCEDES-BENZ VIANO (W639). Be sure to position the filtering element correctly. Avoid misalignment.
- Follow the air flow direction arrow on the filter.
- Take care to only use quality filters.
- Install the cabin filter to its mounting seat.



Install the cabin filter bracket. Use Torx T25. Use a torque wrench. Tighten it to 11 Nm torque.



10 Install and secure the cowl grille.



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- 11 Remove the fender protection cover.
- Close the hood.
- 13 Switch on the ignition.
- Switch on the air conditioning system. This is necessary in order to make sure that the component operates properly.
- 15 Switch off the ignition.



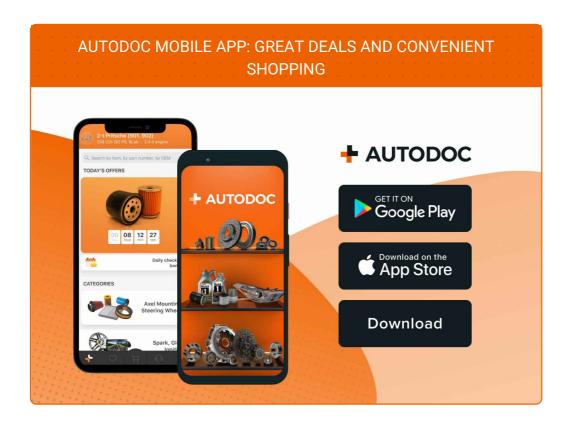
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