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How to change air filter on MERCEDES-BENZ G-Class Off-Road (W463) – replacement guide



SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

(i) Important!

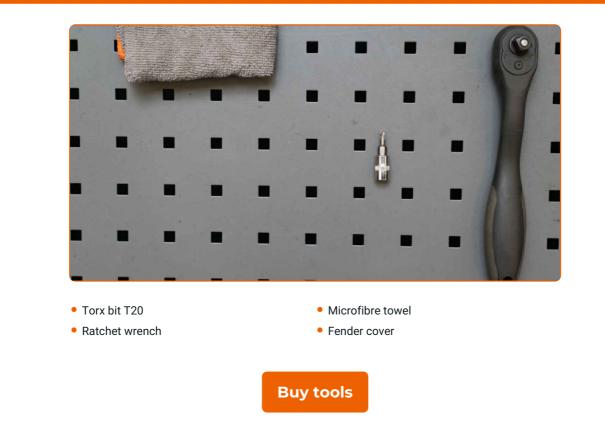
This replacement procedure can be used for: MERCEDES-BENZ G-Class Off-Road (W463) G 320 (463.232, 463.233, 463.244, 463.245), MERCEDES-BENZ G-Class Off-Road (W463) G 500 (463.247, 463.248, 463.249, 463.240, 463.241), MERCEDES-BENZ G-Class Off-Road (W463) G 55 AMG (463.243, 463.246)

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 C-Class Saloon (W203) C 240 (203.061)







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CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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



3

Remove the engine cover.

Open the bonnet.



AUTODOC recommends:

 Replacement: air filter – MERCEDES-BENZ G-Class Off-Road (W463). Do not use excessive force when removing the part as this may damage it.

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4

Remove the air intake hoses.



5

Clean the air filter cover and housing.



6

Remove the air filter housing.



AUTODOC recommends:

 Replacement: air filter – MERCEDES-BENZ G-Class Off-Road (W463). Do not use excessive force when removing the part as this may damage it.

7

Cover the throttle body with a microfibre towel to prevent dust and dirt from getting into the system.





8

Clean the air filter cover and housing.



9

Unscrew the fasteners of the air filter covers. Use Torx T20. Use a ratchet wrench.



10

Remove the air filter covers along with filter elements.



11

Remove the old filter elements.



12

Clean the air filter cover and housing.





13

Install new filter elements. Make sure that the edges of the filters fit tightly into the housing.



AUTODOC recommends:

- Replacement: air filter MERCEDES-BENZ G-Class Off-Road (W463). 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.

14

Reinstall the air filter covers along with the filter elements.



15

Screw in the fasteners of the air filter covers. Use Torx T20. Use a ratchet wrench.



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16

Remove the microfibre towel from the throttle body.



17

Install the air filter housing.



AUTODOC recommends:

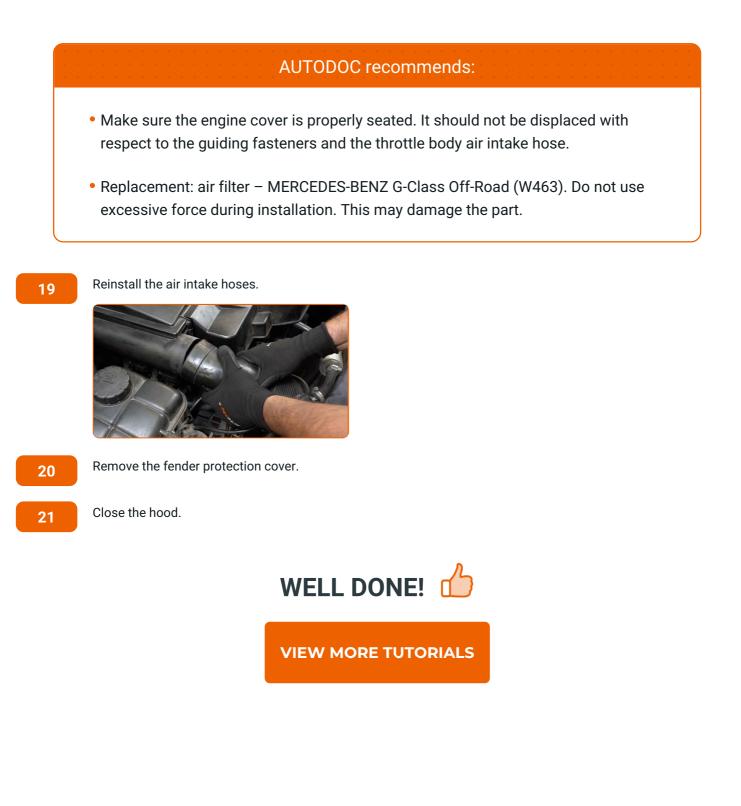
• Replacement: air filter – MERCEDES-BENZ G-Class Off-Road (W463). To avoid damaging the part during installation, do not use excessive force.

18

Install the engine cover and secure it.

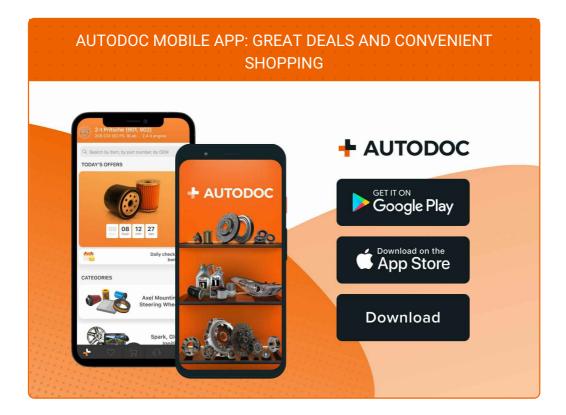








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