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How to change air filter on MERCEDES-BENZ

CLS (C219) – 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 CLS (C219) CLS 350 (219.356), MERCEDES-BENZ CLS (C219) CLS 500 (219.375), MERCEDES-BENZ CLS (C219) CLS 350 (219.357), MERCEDES-BENZ CLS (C219) CLS 500 (219.372), MERCEDES-BENZ CLS (C219) CLS 280 (219.354), MERCEDES-BENZ CLS (C219) CLS 300 (219.354)

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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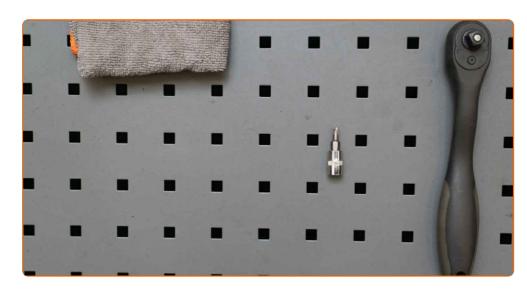








## REPLACEMENT: AIR FILTER – MERCEDES-BENZ CLS (C219). TOOLS YOU MIGHT NEED:



- Torx bit T20
- Ratchet wrench

- Microfibre towel
- Fender cover

**Buy tools** 

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## Replacement: air filter – MERCEDES-BENZ CLS (C219). AUTODOC experts recommend:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car MERCEDES-BENZ CLS (C219) 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.
- Remove the engine cover.



#### **AUTODOC** recommends:

 Replacement: air filter – MERCEDES-BENZ CLS (C219). Do not use excessive force when removing the part as this may damage it.

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Remove the air intake hoses.



Clean the air filter cover and housing.



Remove the air filter housing.



#### **AUTODOC** recommends:

- Replacement: air filter MERCEDES-BENZ CLS (C219). Do not use excessive force when removing the part as this may damage it.
- Cover the throttle body with a microfibre towel to prevent dust and dirt from getting into the system.



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8 Clean the air filter cover and housing.



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



Remove the air filter covers along with filter elements.



11 Remove the old filter elements.

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Clean the air filter cover and housing.



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



#### **AUTODOC** recommends:

- Replacement: air filter MERCEDES-BENZ CLS (C219). 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.
- Reinstall the air filter covers along with the filter elements.



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



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Remove the microfibre towel from the throttle body.



17 Install the air filter housing.



#### **AUTODOC** recommends:

• Replacement: air filter – MERCEDES-BENZ CLS (C219). To avoid damaging the part during installation, do not use excessive force.

Install the engine cover and secure it.

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#### **AUTODOC** recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners and the throttle body air intake hose.
- Replacement: air filter MERCEDES-BENZ CLS (C219). Do not use excessive force during installation. This may damage the part.

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Reinstall the air intake hoses.



- Remove the fender protection cover.
- Close the hood.



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