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How to change fuel filter on MERCEDES-BENZ
T1/TN Platform/Chassis – 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 T1/TN Platform/Chassis 408 D 2.3 (611.317, 611.318), MERCEDES-BENZ T1/TN Platform/Chassis 410 D 2.9 (611.417, 611.418)

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 E-Class Saloon (W124) E 250 D (124.126, 124.129)

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REPLACEMENT: FUEL FILTER - MERCEDES-BENZ T1/TN PLATFORM/CHASSIS. TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Torque wrench
- Combination spanner #19
- Drive socket # 19

- Phillips screwdriver
- Bulb hand fuel pump
- Fender cover

Buy tools

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Replacement: fuel filter – MERCEDES-BENZ T1/TN Platform/Chassis. AUTODOC experts recommend:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- All work should be done with the engine stopped.

REPLACEMENT: FUEL FILTER – MERCEDES-BENZ T1/TN PLATFORM/CHASSIS. RECOMMENDED SEQUENCE OF STEPS:

1 Open the bonnet.

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



Clean the fuel filter mounting bracket. Use all-purpose cleaning spray.



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Unscrew the fuel filter bracket. Use a combination spanner #19.



Remove the fastening bolt.



6 Remove the fuel filter.



Clean the mounting seat of the fuel filter. Use all-purpose cleaning spray.



8 Install a new fuel filter.



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Replacement: fuel filter – MERCEDES-BENZ T1/TN Platform/Chassis. Tip:

• Lubricate the O-rings of the new fuel filter with a small amount of fuel.

g Install the fastening bolt.



AUTODOC recommends:

- Use new O-rings.
- Tighten the fuel filter fasteners. Use a drive socket #19. Use a torque wrench. Tighten it to 22 Nm torque.



Loosen the fastening clamp of the fuel filter pipe. Use a Phillips screwdriver.



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Disconnect the pipe from the fuel filter.



Prime the fuel system manually. Use a bulb hand fuel pump.



Replacement: fuel filter – MERCEDES-BENZ T1/TN Platform/Chassis.

AUTODOC recommends:

• This is necessary so that the fuel system fills completely with fuel.

Connect the pipe to the fuel filter.



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Tighten the fastening clamp of the fuel filter pipe. Use a Phillips screwdriver.



Clean the fuel filter housing and the cover. Use all-purpose cleaning spray.



Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.



Shut off the engine.

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Replacement: fuel filter – MERCEDES-BENZ T1/TN Platform/Chassis. Professionals recommend:

• Make sure that there are no fuel leaks.

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19 Remove the fender protection cover.



Close the hood.

AUTODOC recommends:

• To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



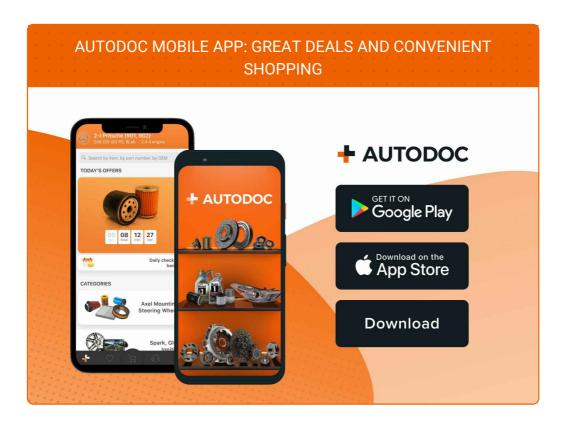
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