# **+** AUTODOC CLUB

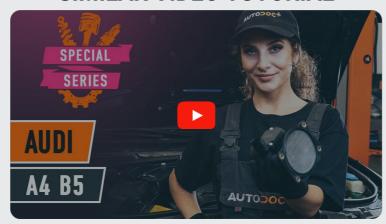
How to change mass air flow sensor on **SEAT Leon Hatchback (1M1)** – replacement guide







### 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: SEAT Leon Hatchback (1M1) 1.6

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: AUDI A4 Saloon (8D2, B5) 1.6

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## REPLACEMENT: MASS AIR FLOW SENSOR – SEAT LEON HATCHBACK (1M1). TOOLS YOU NEED:



- Electronic spray
- Torque wrench
- Drive socket # 7
- Drive socket #10

- Ratchet wrench
- Phillips screwdriver
- Fender cover

**Buy tools** 

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## Replacement: mass air flow sensor – SEAT Leon Hatchback (1M1). AUTODOC recommends:

- Clear the trouble codes from the electronic control unit if necessary.
- Make sure that no dust or dirt gets into the air duct components and the throttle body.
- Please note: all work on the car SEAT Leon Hatchback (1M1) 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.
- Detach the air duct housing from the air filter housing.



Unscrew the fasteners of the heat shield of the air filter housing. Use a Phillips screwdriver.



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5 Remove the heat shield of the air filter housing.



6 Detach the mass air flow sensor connector.



Loosen the fastening clamp connecting the air duct to the air filter housing. Use a drive socket #7. Use a ratchet wrench.



Unscrew the MAF sensor fasteners. Use a drive socket #10. Use a ratchet wrench.



9 Remove the mass air flow sensor.

8



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10 Install a new mass air flow sensor.



Tighten the MAF sensor fasteners. Use a drive socket #10. Use a torque wrench. Tighten it to 4 Nm torque.



Screw the fastening clamp connecting the air duct to the air filter housing. Use a drive socket #7. Use a ratchet wrench.



Treat the mass air flow sensor connector. Use dielectric grease.



- Attach the mass air flow sensor connector.
- 15 Install the heat shield of the air filter housing.

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Screw in the fasteners of the heat shield of the air filter housing. Use a Phillips screwdriver.



17 Install the air duct housing.



- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- 19 Shut off the engine.
- Remove the fender protection cover.
- 21 Close the hood.



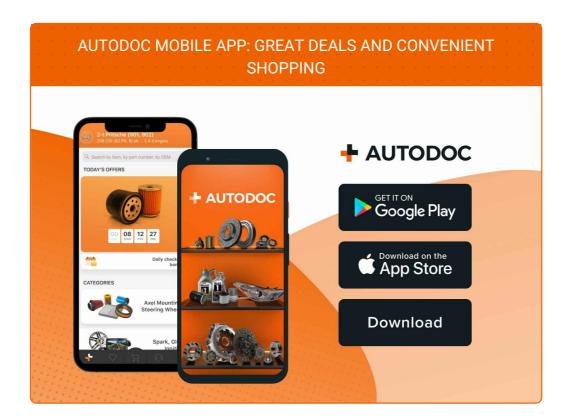
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