

# How to change ignition coil on **SEAT Arosa (6H)** – 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 Arosa (6H) 1.4 16V

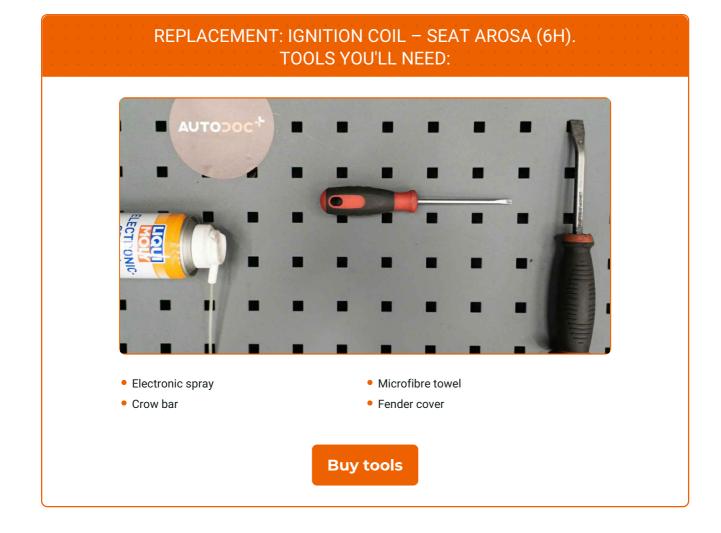
The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: SEAT Ibiza III Hatchback (6L) 1.4 16V

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## Replacement: ignition coil – SEAT Arosa (6H). AUTODOC experts recommend:

• The replacement procedure is the same for the ignition coils of all cylinders.

• All work should be done with the engine stopped.

# REPLACEMENT: IGNITION COIL – SEAT AROSA (6H). RECOMMENDED SEQUENCE OF STEPS:

1 2 3

Open the hood.

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

On the right side, detach the PCV valve hose from the engine cover.



4

Remove the engine cover assembled with the air filter housing.



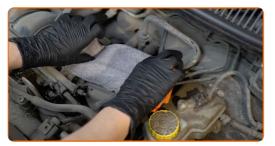




### Replacement: ignition coil – SEAT Arosa (6H). Tip:

- Do not apply excessive force when removing the part. Otherwise you may damage it.
- 5

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



6

Take out the ignition coil from the spark plug well. Use a crowbar.



#### AUTODOC recommends:

• Remember the sequence of steps for ignition coil demounting.



Unplug the connectors from the ignition coils.







8

Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



9

Plug in the connectors of the ignition coils.



10

Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



#### AUTODOC recommends:

• Replacement: ignition coil – SEAT Arosa (6H). Follow the installation steps.





11

Remove the microfibre towel from the throttle body.



12

Install the engine cover and secure it.



#### AUTODOC recommends:

- Caution! Do not use excessive force during installation. This may damage the fasteners of the car. SEAT Arosa (6H)
- 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.
- 13

On the right side, attach the PCV valve hose to the engine cover.





15

Remove the fender protection cover.

Close the hood.







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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