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How to change ignition coil on **OPEL Astra G Caravan (T98)** – 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: OPEL Astra G Caravan (T98) 1.2 16V (F35)

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: OPEL Astra G CC (T98) 1.2 16V (F08, F48)

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### REPLACEMENT: IGNITION COIL - OPEL ASTRA G CARAVAN (T98). TOOLS YOU NEED:



- Electronic spray
- Torx bit T30
- Ratchet wrench
- Torque wrench

- Flat screwdriver
- Crow bar
- Fender cover

**Buy tools** 

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## Replacement: ignition coil – OPEL Astra G Caravan (T98). AUTODOC recommends:

- 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 – OPEL ASTRA G CARAVAN (T98). RECOMMENDED SEQUENCE OF STEPS:

- Open the hood. Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



Detach the connector from the ignition coil. Use a flat screwdriver.



Unscrew the ignition coil bracket. Use Torx T30. Use a ratchet wrench.



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Pry up the ignition coil. Use a crowbar.



Take out the ignition coil from the spark plug well.



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



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Tighten the ignition coil fastening. Use Torx T30. Use a torque wrench. Tighten it to 15 nm torque.



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



### **AUTODOC** recommends:

- Replacement: ignition coil OPEL Astra G Caravan (T98). After applying the spray, wait a few minutes.
- Plug in the ignition coil connector.



Install the engine cover and secure it. Make sure you hear a click indicating that it is locked in place.



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

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Close the hood.



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