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How to change ignition coil on **OPEL Vectra C CC** (Z02) – replacement guide



### SIMILAR VIDEO TUTORIAL



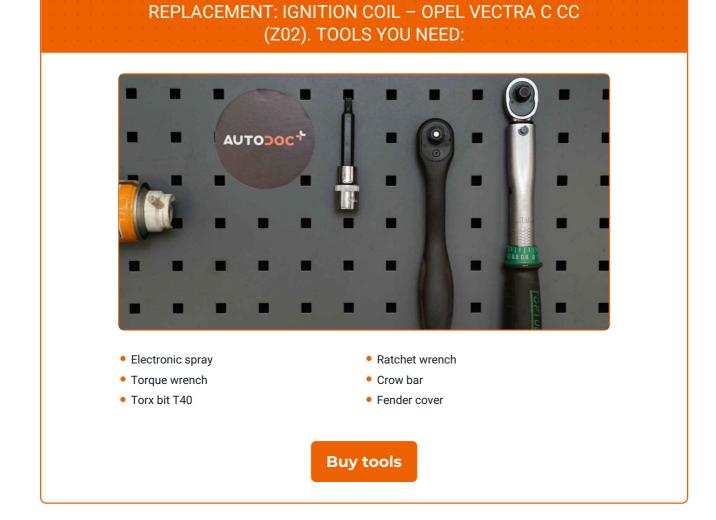
This video shows the replacement procedure of a similar car part on another vehicle

## (i) Important!

This replacement procedure can be used for: OPEL Vectra C CC (Z02) 1.8 (F68), OPEL Vectra C CC (Z02) 1.6 (F68)

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 H Saloon (A04) 1.6 (L69)



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- The replacement procedure is the same for the ignition coils of all cylinders.
- Please note: all work on the car OPEL Vectra C CC (Z02) should be done with the engine switched off.

## **CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**



Open the hood.



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



Remove the engine cover.



#### AUTODOC recommends:

• Replacement: ignition coil - OPEL Vectra C CC (Z02). Do not use excessive force when removing the part as this may damage it.

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4

Detach the connector from the ignition coil.



5

Unscrew the ignition coil bolts. Use Torx T40. Use a ratchet wrench.



6

Pry up the ignition coil. Use a crowbar.

7

Take out the ignition coil from the spark plug well.



8

Clean dirt, dust and debris from inside the spark plug wells.





9

Install the new ignition coil to the spark plug well.



10

Tighten the ignition coil bolts. Use Torx T40. Use a torque wrench. Tighten it to 7 nm torque.



11

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 Vectra C CC (Z02). After applying the spray, wait a few minutes.

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Plug in the ignition coil connector.



13

Install the engine cover and secure it.



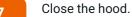
#### AUTODOC recommends:

 Replacement: ignition coil – OPEL Vectra C CC (Z02). Do not use excessive force during installation. This may damage the part.

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

Remove the fender protection cover.





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