

# How to change ignition coil on VAUXHALL Astravan Mk V (H) (A04)

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: VAUXHALL Astravan Mk V (H) (A04) 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: OPEL Astra H Saloon (A04) 1.6 (L69)

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# REPLACEMENT: IGNITION COIL - VAUXHALL ASTRAVAN MK V (H) (A04). TOOLS YOU NEED:



- Electronic spray
- Torque wrench
- Torx bit T40

- Ratchet wrench
- Crow bar
- Fender cover

**Buy tools** 

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# Replacement: ignition coil – VAUXHALL Astravan Mk V (H) (A04). AUTODOC experts recommend:

- The replacement procedure is the same for the ignition coils of all cylinders.
- Please note: all work on the car VAUXHALL Astravan Mk V (H) (A04) 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 – VAUXHALL Astravan Mk V (H) (A04). 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.



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



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



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



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9 Install the new ignition coil to the spark plug well.



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



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 – VAUXHALL Astravan Mk V (H) (A04). 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 VAUXHALL Astravan Mk V (H) (A04). 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.
  - Shut off the engine.
- Remove the fender protection cover.
- 17 Close the hood.



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