



How to change ignition  
coil on **VW Polo 6N1** –  
replacement guide

## VIDEO TUTORIAL



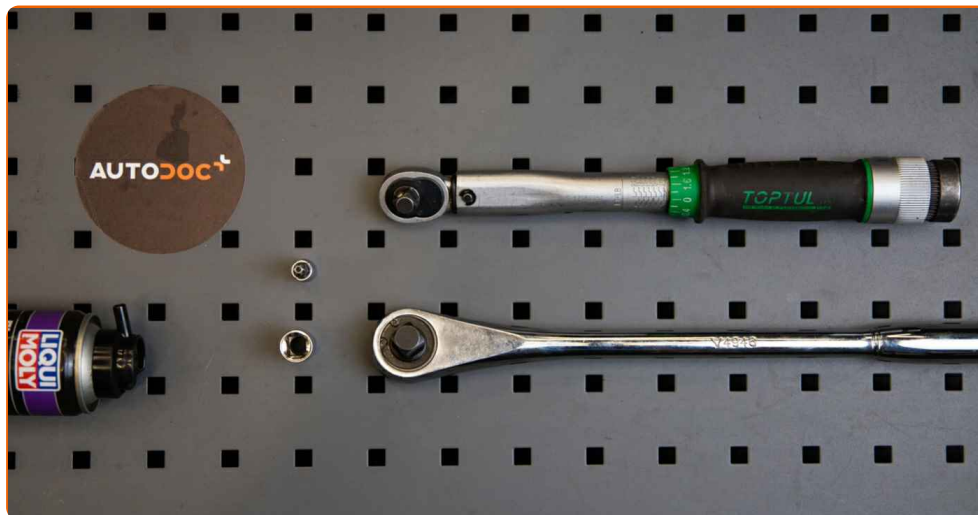
### **ⓘ Important!**

This replacement procedure can be used for:

VW Polo II Hatchback (86C, 80) 1.3 CAT, VW Polo II Hatchback (86C, 80) 1.0 CAT, VW Passat B3/B4 Saloon (3A2, 35i) 2.0, VW Passat B3/B4 Saloon (3A2, 35i) 1.8, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 Syncro, VW Transporter T4 Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.0, VW Golf III Hatchback (1H1) 1.4, VW Golf III Hatchback (1H1) 1.6, VW Golf III Hatchback (1H1) 1.8, VW Golf III Hatchback (1H1) 1.8 Syncro, VW Golf III Hatchback (1H1) 2.0 GTI 16V, VW Vento (1H2) 1.4, VW Vento (1H2) 1.6, VW Vento (1H2) 1.8, VW Vento (1H2) 2.0, (+ 74)

The steps may slightly vary depending on the car design.

REPLACEMENT: IGNITION COIL – VW POLO 6N1. LIST OF THE TOOLS YOU'LL NEED:



- Electronic spray
- Torque wrench
- Drive socket # 10
- Torx bit T30
- Ratchet wrench
- Fender cover

**BUY TOOLS**

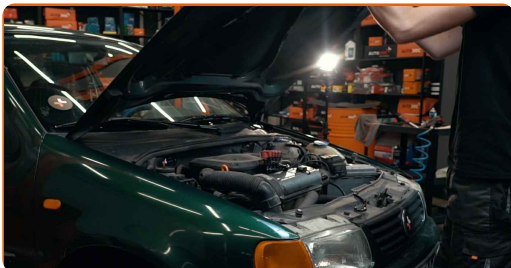
Replacement: ignition coil – VW Polo 6N1. Tip from AUTODOC:

- The replacement procedure is the same for the ignition coils of all cylinders.
- Please note: all work on the car – VW Polo 6N1 – should be done with the engine switched off.

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

1

Open the bonnet.



2

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



3

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



4

Remove the ignition coil.



5

Disconnect the high voltage wire.

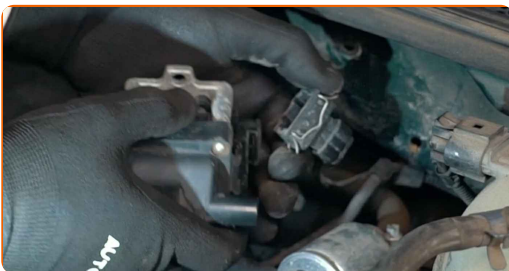


Replacement: ignition coil – VW Polo 6N1. AUTODOC recommends:

- Be careful to avoid damaging spark plug wires.

6

Detach the connector from the ignition coil.



7

Remove the cowl grille seal.



8

Raise up and remove the cowl grille.



9

Install a new ignition coil.



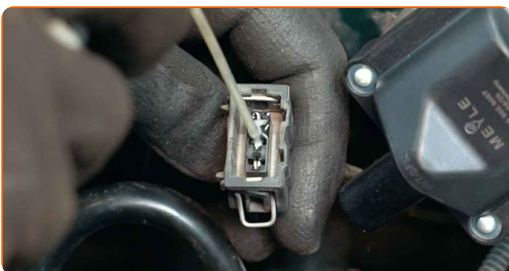
10

Tighten the ignition coil fastening. Use a drive socket #10. Use a torque wrench. Tighten it to 7 nm torque.



11

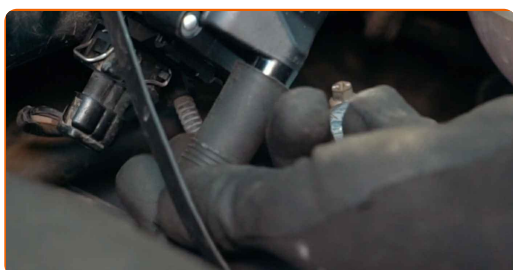
Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



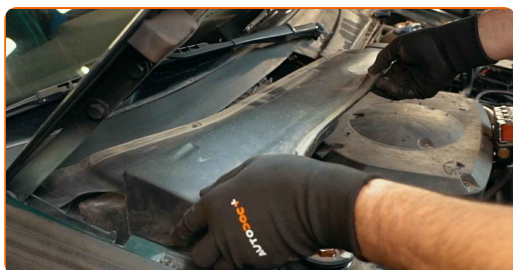
12 Plug in the ignition coil connector.



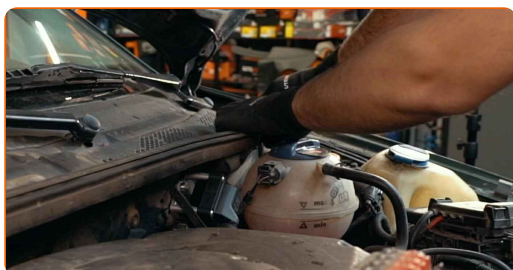
13 Connect the high voltage wire.



14 Install and secure the cowl grille.



15 Install the cowl grille seal.



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



17 Shut off the engine.

18 Remove the fender protection cover.



19 Close the hood.



**WELL DONE!** 👍

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