



How to change ignition
coil on **VW Polo V Van**
(6R) – 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:

VW Polo V Van (6R) 1.4 GTi, VW Polo V Van (6R) 1.2, VW Polo V Van (6R) 1.2 BlueMotion, VW Polo V Van (6R) 1.4

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: VW Polo IV Hatchback (9N) 1.4 16V

REPLACEMENT: IGNITION COIL – VW POLO V VAN (6R).
TOOLS YOU'LL NEED:



- Torx bit T30
- High-temperature anti-seize lubricant
- Electronic spray
- Flat screwdriver
- Torque wrench
- Fender cover
- Ignition coil removal tool

[Buy tools](#)

Replacement: ignition coil – VW Polo V Van (6R). AUTODOC experts recommend:

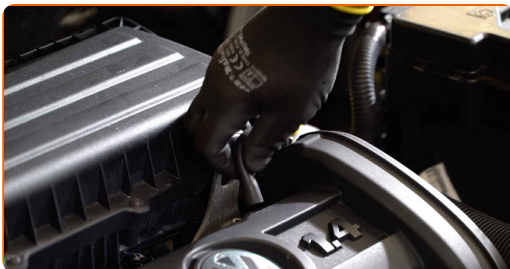
- All work should be done with the engine stopped.
- The replacement procedure is the same for the ignition coils of all cylinders.

REPLACEMENT: IGNITION COIL – VW POLO V VAN (6R). USE THE FOLLOWING PROCEDURE:

1 Open the hood.

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

3 Disconnect the breather hose. Raise the positive crankcase ventilation hose.



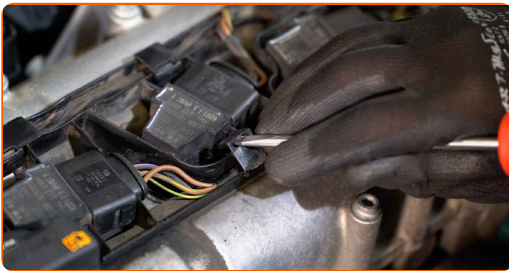
4 Undo the engine cover screws (4 pieces).



5 Remove the engine cover. Use Torx T30.



6 Undo the plastic locking tabs of the ignition coil connector.



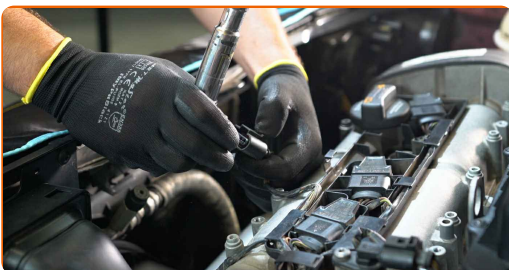
7 Pry up the ignition coil. Use a flat screwdriver.



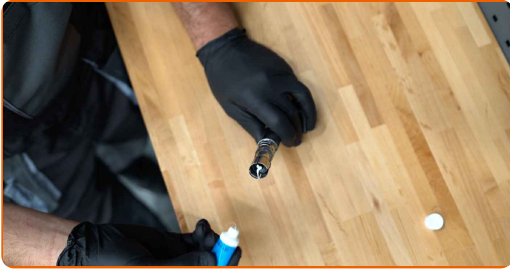
8 Take out the ignition coil from the spark plug well. Use an ignition coil remover.



9 Detach the connector from the ignition coil.



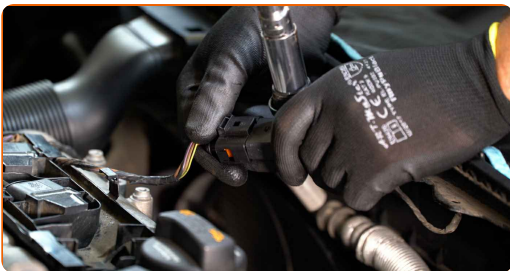
10 Treat the ignition coil tip. Use high-temperature grease.



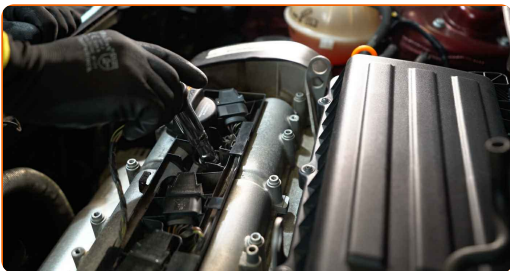
11 Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



12 Plug in the ignition coil connector.

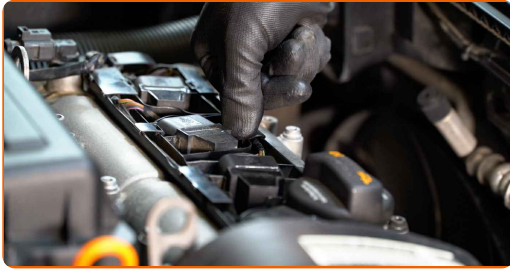


13 Install the new ignition coil to the spark plug well. Make sure you hear a click indicating that it is locked in place.



14

Lock the connector.



15

Install the engine cover and secure it. Use Torx T30. Use a torque wrench. Tighten it to 10 Nm torque.



16

Connect the breather hose.



17

Remove the fender protection cover.

18

Close the hood.

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IGNITION COIL: A WIDE SELECTION

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