

How to change ignition coil on **VW Polo Vivo Saloon** – replacement guide









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

CLUB.AUTODOC.CO.UK 1–7





## REPLACEMENT: IGNITION COIL - VW POLO VIVO SALOON. 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** 

CLUB.AUTODOC.CO.UK 2-7





### Replacement: ignition coil – VW Polo Vivo Saloon. 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 VIVO SALOON. USE THE FOLLOWING PROCEDURE:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Disconnect the breather hose. Raise the positive crankcase ventilation hose.



 $_{\Lambda}$  Undo the engine cover screws (4 pieces).



CLUB.AUTODOC.CO.UK 3-7









Remove the engine cover. Use Torx T30.



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



Pry up the ignition coil. Use a flat screwdriver.



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



9 Detach the connector from the ignition coil.



CLUB.AUTODOC.CO.UK 4-7









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



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



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.



CLUB.AUTODOC.CO.UK 5-7





14

Lock the connector.



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



Connect the breather hose.



- 17 Remove the fender protection cover.
- Close the hood.



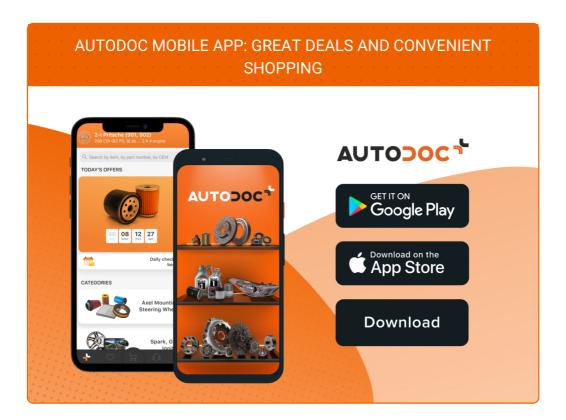
**VIEW MORE TUTORIALS** 

CLUB.AUTODOC.CO.UK 6-7





## AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**IGNITION COIL: A WIDE SELECTION** 

#### **① DISCLAIMER:**

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2021 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.

CLUB.AUTODOC.CO.UK 7-7