



How to change spark  
plugs on **VW GOLF I** –  
replacement guide

### SIMILAR VIDEO TUTORIAL



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

### Important!

This replacement procedure can be used for:

VW GOL I 1.6 Álcool

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: AUDI A4 Saloon (8E2, B6) 1.8 T quattro

REPLACEMENT: SPARK PLUGS – VW GOL I. TOOLS YOU MIGHT NEED:



- Electronic spray
- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Ratchet wrench
- Torque wrench
- Flat Screwdriver
- Fender cover

**Buy tools**

**Replacement: spark plugs – VW GOL I. Tip from AUTODOC:**

- The replacement procedure is the same for all spark plugs.
- All work should be done with the engine stopped.

## REPLACEMENT: SPARK PLUGS – VW GOL I. RECOMMENDED SEQUENCE OF STEPS:

**1**

Open the bonnet.

**2**

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

**3**

Unscrew the engine cover fastener. Use a flat screwdriver.



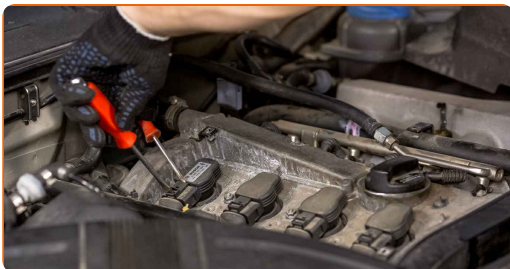
**4**

Remove the engine cover.

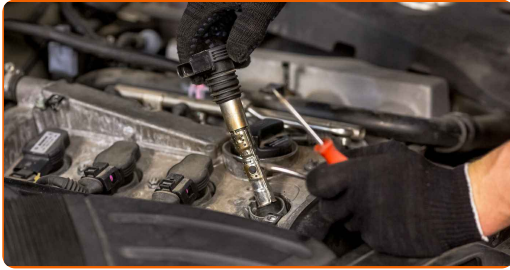


**5**

Unplug the connectors from the ignition coils. Use a flat screwdriver.



**6** Take out the ignition coils from the spark plug wells.



Replacement: spark plugs – VW GOL I. Tip from AUTODOC experts:

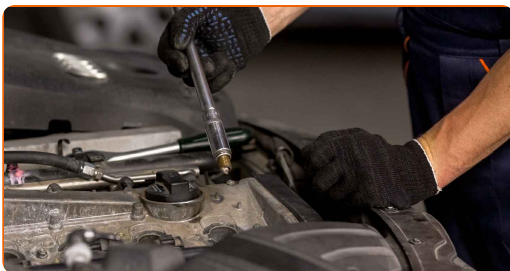
- Remember the sequence of steps for ignition coil demounting.

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

**8** Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.

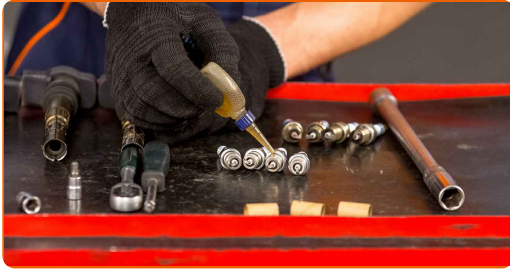


**9** Take out the spark plugs.



**10**

Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



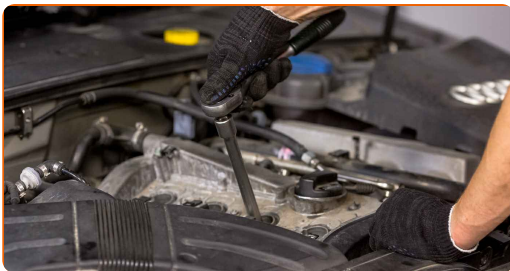
**11**

Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



**12**

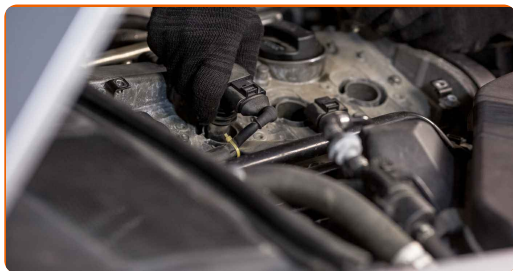
Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 27 nm torque.



**Replacement: spark plugs – VW GOL I. AUTODOC recommends:**

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

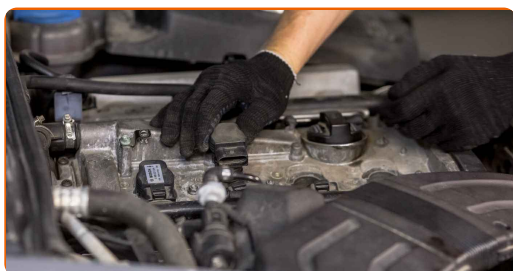
**13** Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



Replacement: spark plugs – VW GOL I. Tip from AUTODOC experts:

- Follow the installation sequence.

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



**15** Plug in the connectors of the ignition coils.





**16**

Install the engine cover and secure it.



**17**

Screw in the engine cover fasteners. Use a flat screwdriver.



**Replacement: spark plugs – VW GOL I. Tip:**

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Caution! Do not use excessive force during installation. This may damage the fasteners of the car. VW GOL I

**18**

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

**19**

Shut off the engine.

**20**

Remove the fender protection cover.



21

Close the hood.

**WELL DONE!** 

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**SPARK PLUGS: A WIDE SELECTION**

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