



How to change spark
plugs on **VW Polo 5** –
replacement guide

VIDEO TUTORIAL



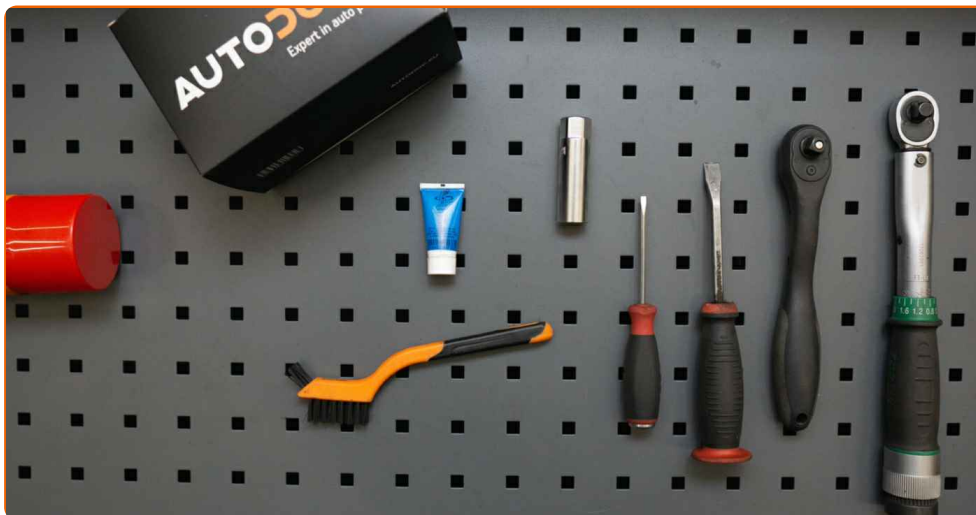
Important!

This replacement procedure can be used for:

VW Polo Hatchback (6R1, 6C1) 1.6 BiFuel, VW Polo Hatchback (6R1, 6C1) 1.4 BiFuel, VW Polo Saloon (602, 604, 612, 614) 1.6, VW GOLF PLUS (5M1, 521) 1.4 16V, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.4, VW Caddy III Van (2KA, 2KH, 2CA, 2CH) 1.4, VW POLO (9N_) 1.4 16V, VW GOLF VI (5K1) 1.4, VW Polo Hatchback (6R1, 6C1) 1.4 (6R1), VW Golf VI Variant (AJ5) 1.4, VW Polo Hatchback (6R1, 6C1) 1.6, VW Polo Saloon (602, 604, 612, 614) 1.4, VW POLO VIVO Hatchback 1.4, VW POLO VIVO Saloon 1.4, VW Jetta IV (162, 163, AV3, AV2) 1.6, (+ 2)

The steps may slightly vary depending on the car design.

REPLACEMENT: SPARK PLUGS – VW POLO 5. TOOLS YOU NEED:



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

BUY TOOLS

Replacement: spark plugs – VW Polo 5. Tip:

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

REPLACEMENT: SPARK PLUGS – VW POLO 5. RECOMMENDED SEQUENCE OF STEPS:

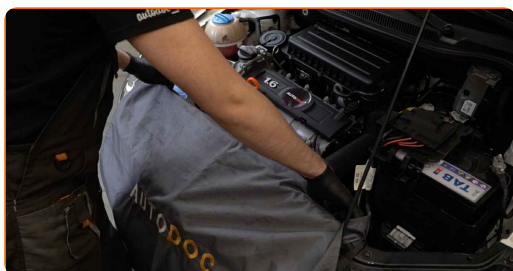
1

Open the hood.



2

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



3

Remove the engine cover.



Replacement: spark plugs – VW Polo 5. AUTODOC recommends:

- Raise the engine cover, holding it on two sides simultaneously.

4

Undo the plastic locking tabs of the ignition coil connector. Use a flat screwdriver.



5

Detach the connector from the ignition coil.



6

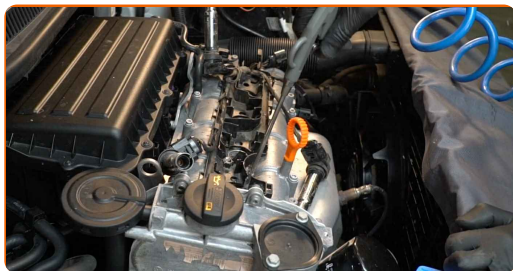
Take out the ignition coils from the spark plug wells. Use a crowbar.



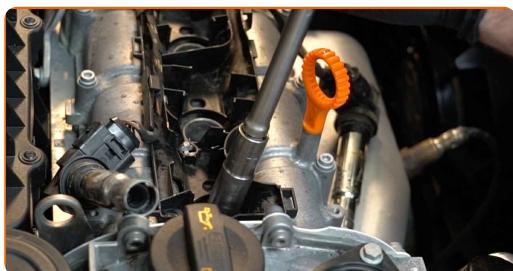
Replacement: spark plugs – VW Polo 5. Tip from AUTODOC:

- Remember the sequence of steps for ignition coil demounting.

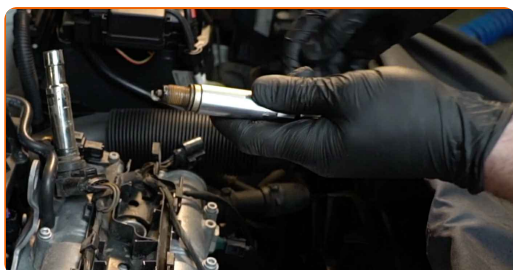
7 Clean dirt, dust and debris from inside the spark plug wells.



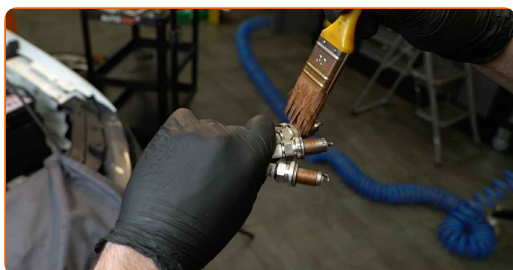
8 Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



9 Take out the spark plugs. Use the spark plug socket #16.

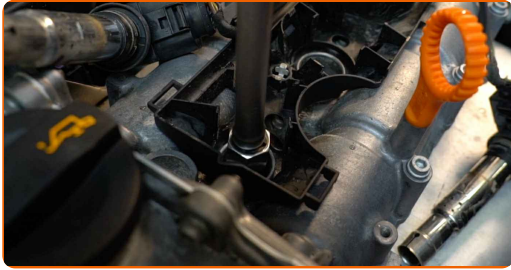


10 Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



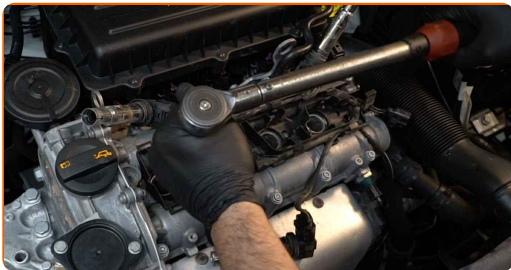
11

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 26 nm torque.

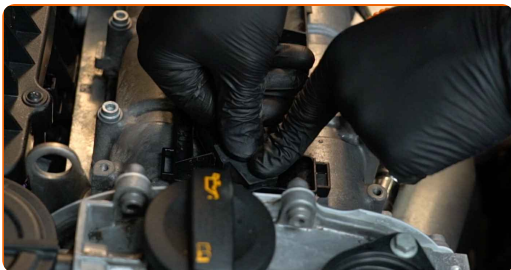


Replacement: spark plugs – VW Polo 5. Professionals recommend:

- 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.



AUTODOC recommends:

- Replacement: spark plugs – VW Polo 5. Follow the installation steps.

14

Plug in the ignition coil connector.



15

Lock the connector.



16

Install the engine cover and secure it.



Replacement: spark plugs – VW Polo 5. AUTODOC experts recommend:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

17 Remove the fender protection cover.



18 Close the hood.



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

20 Shut off the engine.

WELL DONE! 

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