



How to change spark
plugs on **VW Jetta Mk1**
(16) – 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 Jetta Mk1 (16) 1.8

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 Hatchback (6N1) 1.0

REPLACEMENT: SPARK PLUGS – VW JETTA MK1 (16). LIST OF THE TOOLS YOU'LL NEED:



- High-temperature anti-seize lubricant
- Torque wrench
- Spark plug socket # 21
- Ratchet wrench
- Long nose pliers
- Phillips Screwdriver
- Microfibre towel
- Fender cover

[Buy tools](#)

Replacement: spark plugs – VW Jetta Mk1 (16). 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 JETTA MK1 (16). TAKE THE FOLLOWING STEPS:

1

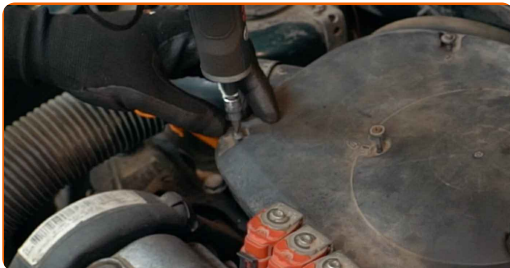
Open the hood.

2

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

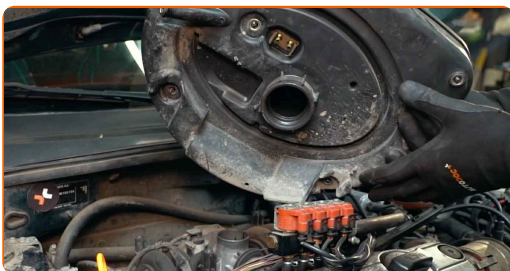
3

Unscrew the air filter housing fasteners. Use a Phillips screwdriver.



4

Remove the air filter housing.



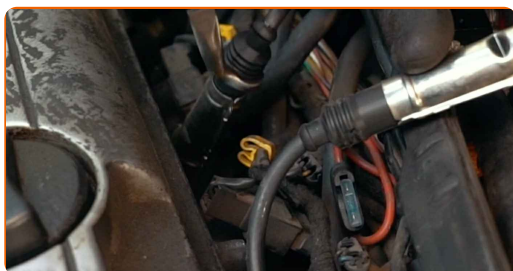
5

Cover the throttle body with a microfibre towel to prevent dust and dirt from getting into the system.



6

Disconnect the spark plug wires from the spark plugs. Use long nose pliers.

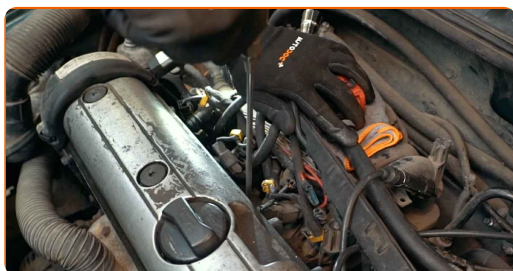


Replacement: spark plugs – VW Jetta Mk1 (16). Tip from AUTODOC:

- Be careful to avoid damaging spark plug wires.
- Remember the position of the spark plug wires.

7

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



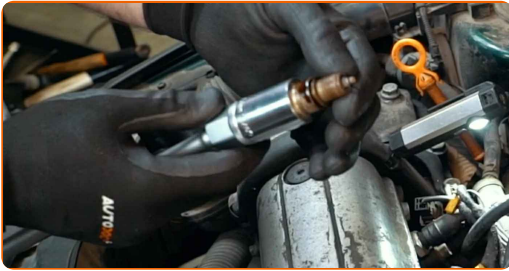
8

Unscrew the spark plugs. Use the spark plug socket #21. Use a ratchet wrench.



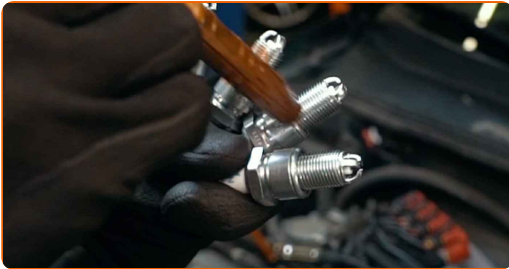
9

Take out the spark plugs.



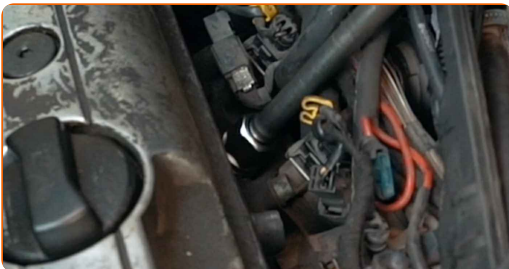
10

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

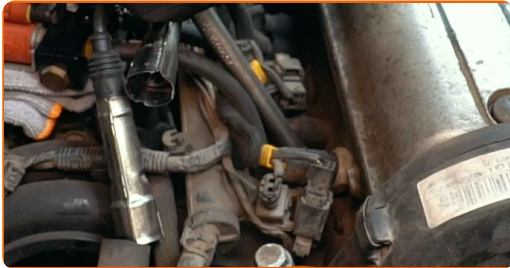


11

Install the new spark plugs into their mounting seats.



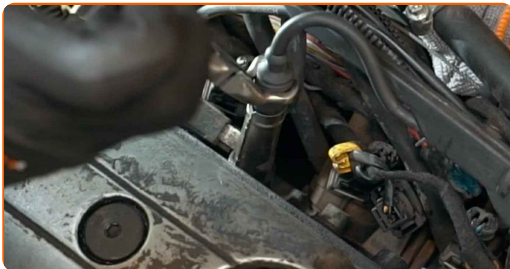
- 12 Screw new spark plugs and tighten them. Use the spark plug socket #21. Use a torque wrench. Tighten it to 25 nm torque.



Replacement: spark plugs – VW Jetta Mk1 (16). Tip from AUTODOC experts:

- 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.

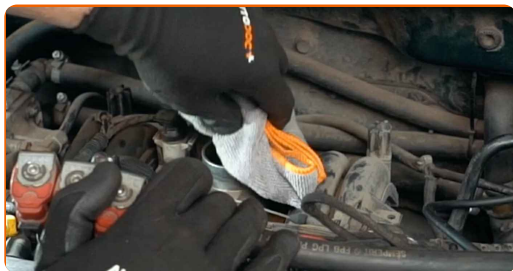
- 13 Connect the spark plug wires to the spark plugs. Make sure you hear a click indicating that it is locked in place. Use long nose pliers.



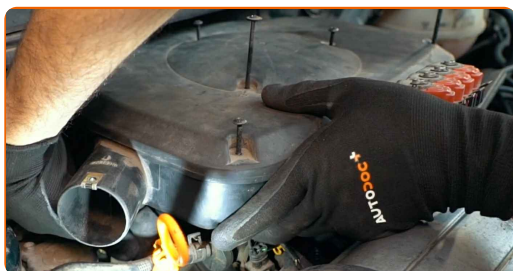
Replacement: spark plugs – VW Jetta Mk1 (16). Professionals recommend:

- Follow the installation sequence.

- 14 Remove the microfibre towel from the throttle body.



- 15 Install the air filter housing and fasten it. Use a Phillips screwdriver.



- 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! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

SPARK PLUGS: A WIDE SELECTION

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 2023 – 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 SE.