



How to change spark
plugs on **CITROËN C5 I**
(DC_) – 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:
CITROËN C5 I (DC_) 1.8 16V

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: PEUGEOT 406 Saloon 2.2

REPLACEMENT: SPARK PLUGS – CITROËN C5 I (DC_).
LIST OF THE TOOLS YOU'LL NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Drive socket # 8
- Ratchet wrench
- Torque wrench
- Flat Screwdriver
- Telescoping magnet
- Fender cover

Buy tools

Replacement: spark plugs – CITROËN C5 I (DC_). AUTODOC experts recommend:

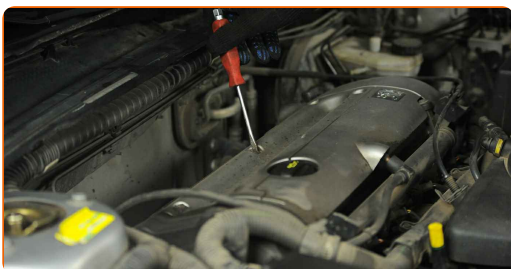
- The replacement procedure is the same for all spark plugs.
- Warning! Shut down the engine before starting any work – CITROËN C5 I (DC_).

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

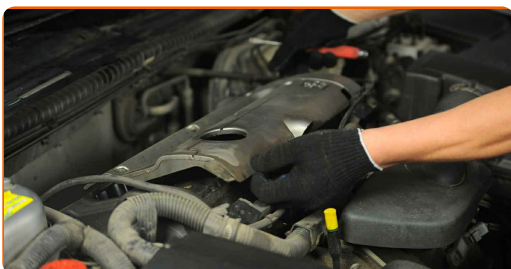
1 Open the hood.

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

3 Remove the engine cover clips. Use a flat screwdriver.



4 Remove the engine cover. Use a flat screwdriver.



Replacement: spark plugs – CITROËN C5 I (DC_). AUTODOC recommends:

- Do not apply excessive force when removing the part. Otherwise you may damage it.

5 Detach the connector from the ignition coil. Use a flat screwdriver.



6 Unscrew the ignition coil bolts. Use a drive socket #8. Use a ratchet wrench.

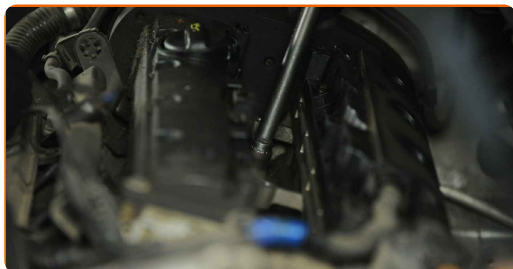


7 Remove the ignition coil by pulling it straight up.

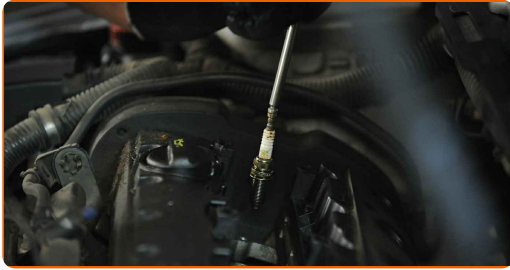


8 Clean dirt, dust and debris from inside the spark plug wells.

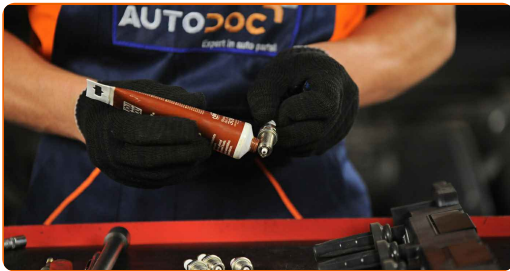
9 Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



10 Take out the spark plugs. Use a telescoping magnet.



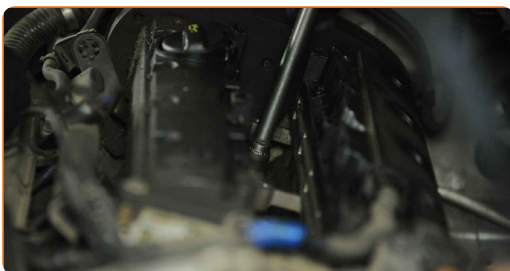
11 Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



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



13 Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 25 nm torque.

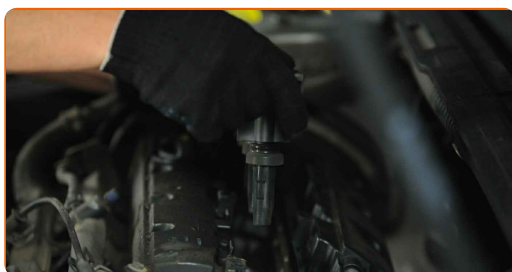


Replacement: spark plugs – CITROËN C5 I (DC_). Tip from AUTODOC experts:

- 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.

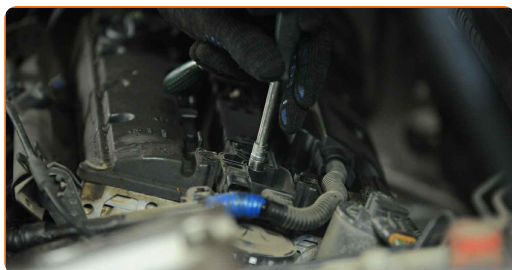
14

Install the ignition coil.



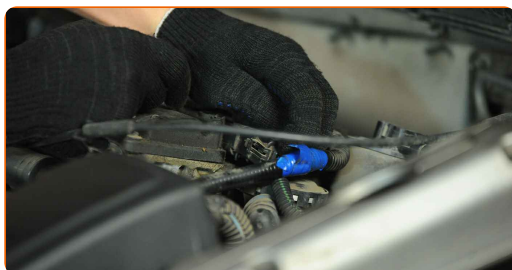
15

Tighten the ignition coil bolts. Use a drive socket #8. Use a torque wrench. Tighten it to 10 Nm torque.



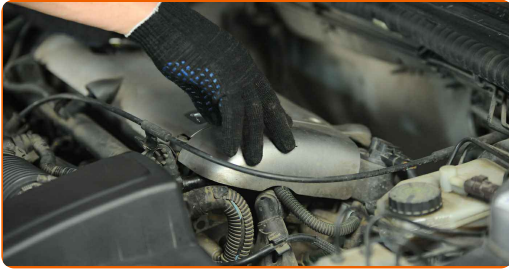
16

Plug in the ignition coil connector.



17

Install the engine cover and secure it.

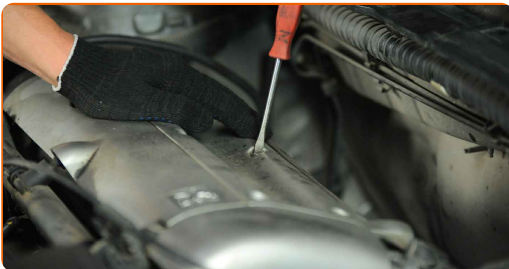


Replacement: spark plugs – CITROËN C5 I (DC_). Tip:

- 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.

18

Reinstall the engine cover clips. Use a flat screwdriver.



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.

21

Remove the fender protection cover.

22

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 2022 – 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.