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How to change spark plugs on **PEUGEOT 1007 Hatchback** – replacement guide



SIMILAR VIDEO TUTORIAL



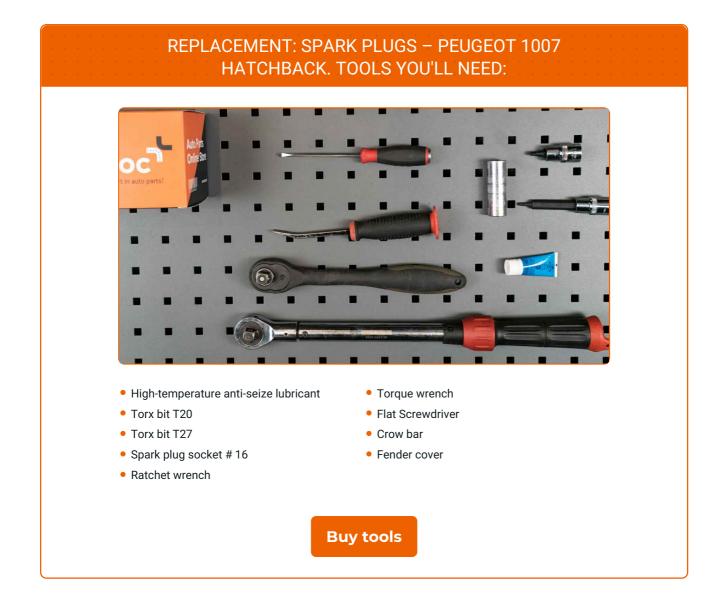
This video shows the replacement procedure of a similar car part on another vehicle

(i) Important!

This replacement procedure can be used for: PEUGEOT 1007 Hatchback 1.6 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 206 Hatchback (2A/C) 1.6



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- The replacement procedure is the same for all spark plugs.
- Please note: all work on the car PEUGEOT 1007 Hatchback should be done with the engine switched off.

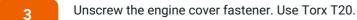
CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Open the hood.



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





4

Remove the engine cover.



Replacement: spark plugs – PEUGEOT 1007 Hatchback. AUTODOC recommends:

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

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5

Remove the crankcase ventilation hoses.



6

Detach the connector from the ignition coil.



7

Unscrew the ignition coil bracket. Use Torx T27.



8

Pry up the ignition coil. Use a crowbar.



9

Take out the ignition coil from the spark plug well.



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10

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



11

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



12

Take out the spark plugs.



13

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





14

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



15

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 – PEUGEOT 1007 Hatchback. 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.



Treat the ignition coil tips. Use high-temperature grease. Use a flat screwdriver.





17

Plug in the ignition coil connector.



18

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



19

Tighten the fasteners of the ignition coils. Use Torx T20. Use a torque wrench. Tighten it to 8 nm torque.



20

Install the crankcase ventilation hoses.







Install the engine cover and secure it. Screw in the engine cover fasteners. Use Torx T20.



AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners and the throttle body air intake hose.
- Replacement: spark plugs PEUGEOT 1007 Hatchback. Do not use excessive force during installation. This may damage the fasteners.
- 22 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
 23 Shut off the engine.
 24 Remove the fender protection cover.
 25 Close the hood.



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