



How to change spark
plugs on **FORD ORION II**
(AFF) – replacement
guide

SIMILAR VIDEO TUTORIAL



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

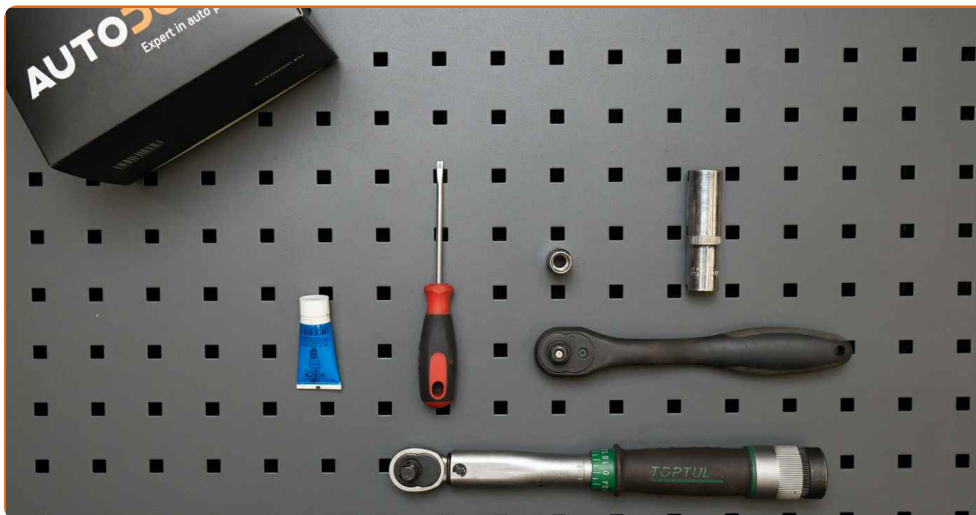
Important!

This replacement procedure can be used for:
FORD ORION II (AFF) 1.3

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: FORD MONDEO III Estate (BWY) 1.8 16V

REPLACEMENT: SPARK PLUGS – FORD ORION II (AFF).
 TOOLS YOU MIGHT NEED:



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

Buy tools

Replacement: spark plugs – FORD ORION II (AFF). AUTODOC recommends:

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

REPLACEMENT: SPARK PLUGS – FORD ORION II (AFF). 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

Remove the engine cover.

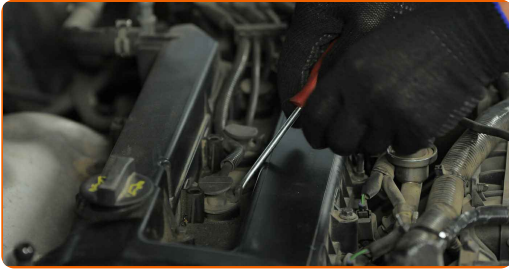


Replacement: spark plugs – FORD ORION II (AFF). Tip from AUTODOC:

- Raise the engine cover, holding it on two sides simultaneously.
- Do not apply excessive force when removing the part. Otherwise you may damage it.

4

Remove the spark plug wire connectors from the spark plug wells. Use a flat screwdriver.



Replacement: spark plugs – FORD ORION II (AFF). AUTODOC experts recommend:

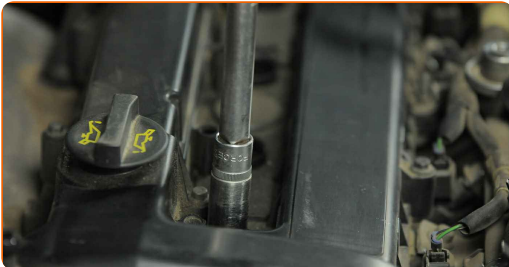
- Be careful to avoid damaging spark plug wires.
- Remember the sequence of the spark plug wires connectors.

5

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

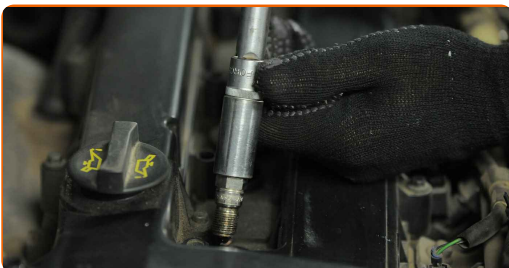
6

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



7

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



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



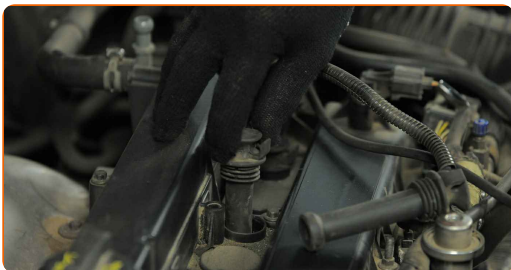
9 Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



10 Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 20 nm torque.



11 Install the spark plug wire connectors into the spark plug wells. Make sure you hear a click indicating that it is locked in place.

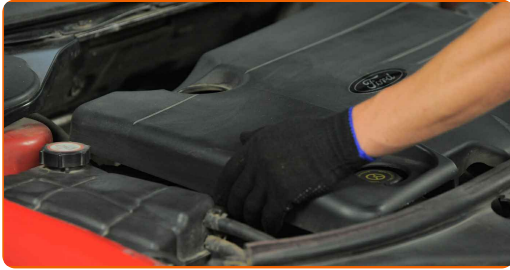


AUTODOC recommends:

- Follow the installation sequence.

12

Install the engine cover and secure it.



Replacement: spark plugs – FORD ORION II (AFF). Professionals 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.

13

Remove the fender protection cover.

14

Close the hood.

15

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

16

Shut off the engine.

WELL DONE! 

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SPARK PLUGS: A WIDE SELECTION

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