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How to change spark plugs on **FORD FIESTA Box (FVD)** – 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: FORD FIESTA Box (FVD) 1.0

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

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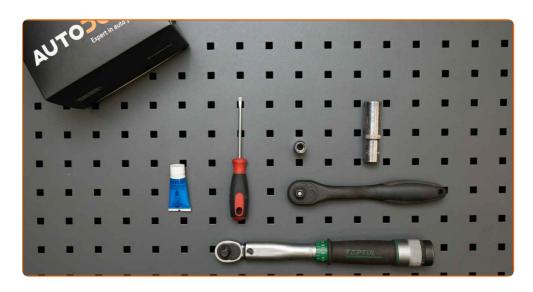








## REPLACEMENT: SPARK PLUGS – FORD FIESTA BOX (FVD). TOOLS YOU MIGHT NEED:



- High-temperature anti-seize lubricant
- Spark plug socket # 16
- Ratchet wrench

- Torque wrench
- Flat Screwdriver
- Fender cover

**Buy tools** 

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#### Replacement: spark plugs – FORD FIESTA Box (FVD). 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 FIESTA BOX (FVD). TAKE THE FOLLOWING STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



#### Replacement: spark plugs – FORD FIESTA Box (FVD). 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.

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4







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



### Replacement: spark plugs – FORD FIESTA Box (FVD). AUTODOC experts recommend:

- Be careful to avoid damaging spark plug wires.
- Remember the sequence of the spark plug wires connectors.
- Clean dirt, dust and debris from inside the spark plug wells.
- Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



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



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



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



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



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.

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12 Install the engine cover and secure it.



### Replacement: spark plugs – FORD FIESTA Box (FVD). 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.
- Remove the fender protection cover.
- Close the hood.
- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- Shut off the engine.



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