



How to change spark  
plugs on **FORD ESCORT**  
**'86 Express (AVF)** –  
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 ESCORT '86 Express (AVF) 1.1, FORD ESCORT '86 Express (AVF) 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 ESCORT '86  
EXPRESS (AVF). 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 ESCORT '86 Express (AVF). 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 ESCORT '86 EXPRESS (AVF). 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.

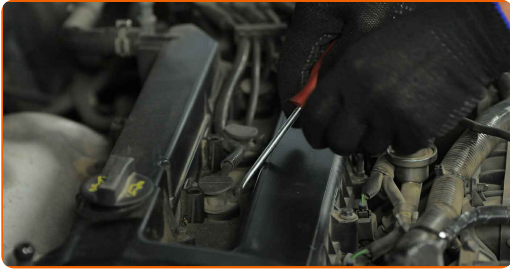


Replacement: spark plugs – FORD ESCORT '86 Express (AVF). Tip from AUTODOC:

- 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 ESCORT '86 Express (AVF). 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.

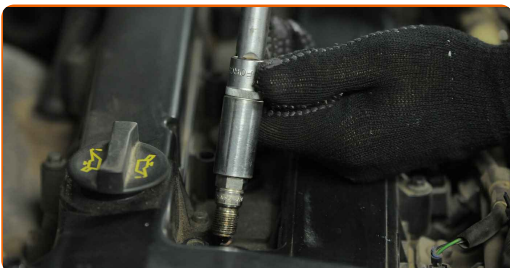
6

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.



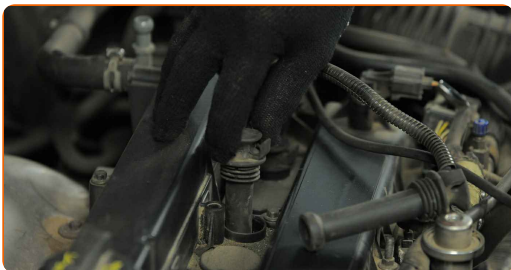
**9** Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



**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.

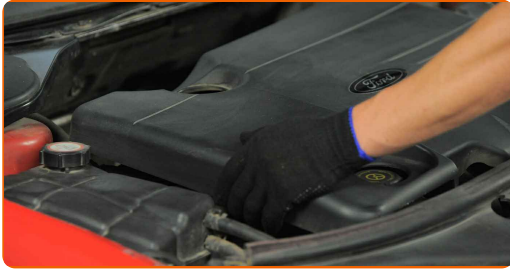


**AUTODOC recommends:**

- Follow the installation sequence.

**12**

Install the engine cover and secure it.



**Replacement: spark plugs – FORD ESCORT '86 Express (AVF). 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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