



How to change spark  
plugs on **FORD ESCORT**  
**'81 Express (AVA)** –  
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 '81 Express (AVA) 1.1

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 '81  
EXPRESS (AVA). 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 '81 Express (AVA). 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 '81 EXPRESS (AVA). 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.

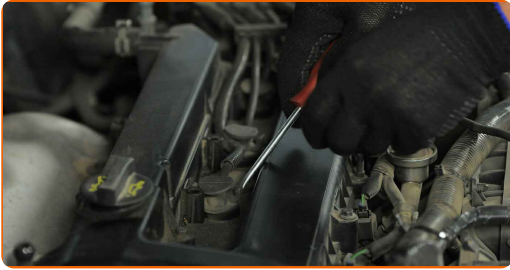


Replacement: spark plugs – FORD ESCORT '81 Express (AVA). Tip from AUTODOC:

- 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 '81 Express (AVA). 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.

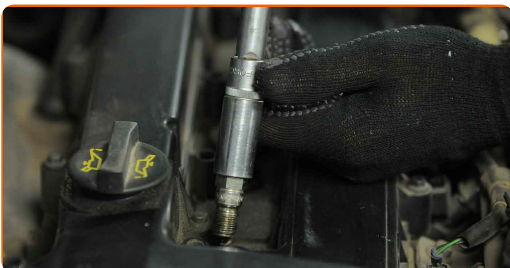
6

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.



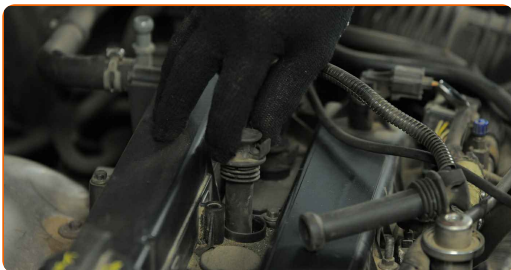
**9** Install the new spark plugs into their mounting seats. Use the spark plug socket #16.



**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.

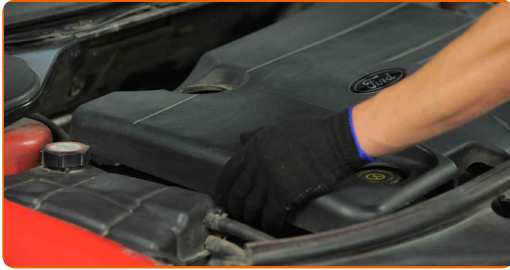


**AUTODOC recommends:**

- Follow the installation sequence.

**12**

Install the engine cover and secure it.



**Replacement: spark plugs – FORD ESCORT '81 Express (AVA). 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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