



How to change ignition  
coil on **SEAT Ibiza IV ST**  
**(6J8, 6P8)** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



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

### **ⓘ Important!**

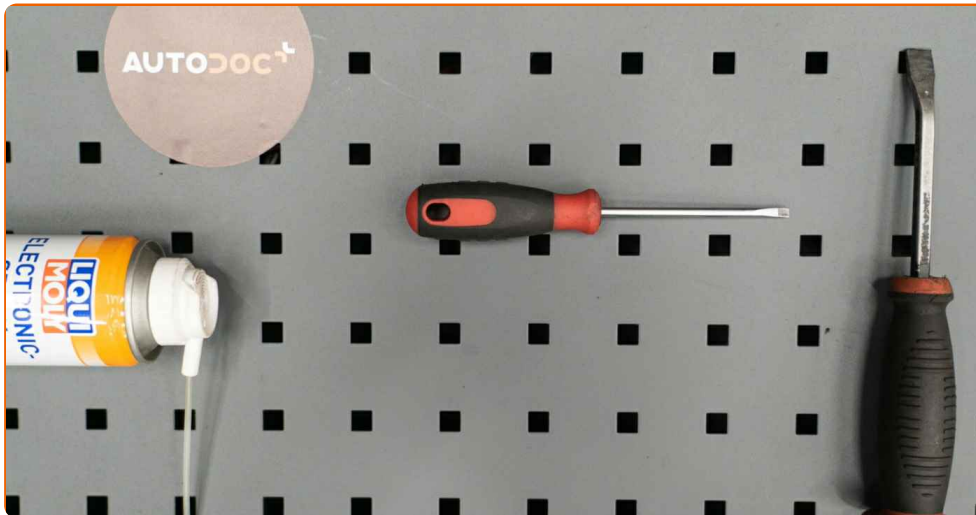
This replacement procedure can be used for:

SEAT Ibiza IV ST (6J8, 6P8) 1.4 TSI, SEAT Ibiza IV ST (6J8, 6P8) 1.2, SEAT Ibiza IV ST (6J8, 6P8) 1.4

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: SEAT Ibiza III Hatchback (6L) 1.4 16V

REPLACEMENT: IGNITION COIL – SEAT IBIZA IV ST  
(6J8, 6P8). TOOLS YOU'LL NEED:



- Electronic spray
- Crow bar
- Microfibre towel
- Fender cover

**Buy tools**

Replacement: ignition coil – SEAT Ibiza IV ST (6J8, 6P8). AUTODOC experts recommend:

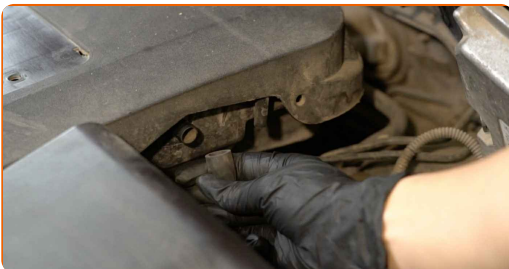
- The replacement procedure is the same for the ignition coils of all cylinders.
- All work should be done with the engine stopped.

## REPLACEMENT: IGNITION COIL – SEAT IBIZA IV ST (6J8, 6P8). RECOMMENDED SEQUENCE OF STEPS:

**1** Open the hood.

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

**3** On the right side, detach the PCV valve hose from the engine cover.



**4** Remove the engine cover assembled with the air filter housing.

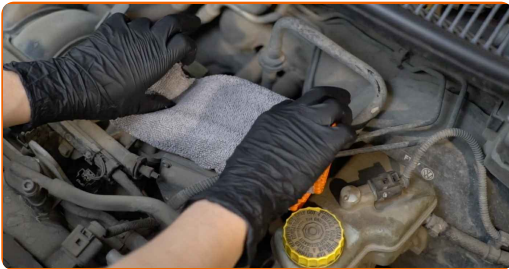


Replacement: ignition coil – SEAT Ibiza IV ST (6J8, 6P8). Tip:

- Do not apply excessive force when removing the part. Otherwise you may damage it.

5

Cover the throttle body with a microfibre towel to prevent dust and dirt from getting into the system.



6

Take out the ignition coil from the spark plug well. Use a crowbar.

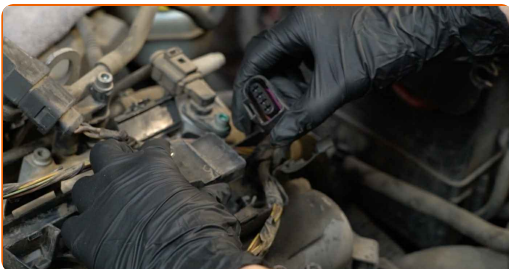


AUTODOC recommends:

- Remember the sequence of steps for ignition coil demounting.

7

Unplug the connectors from the ignition coils.



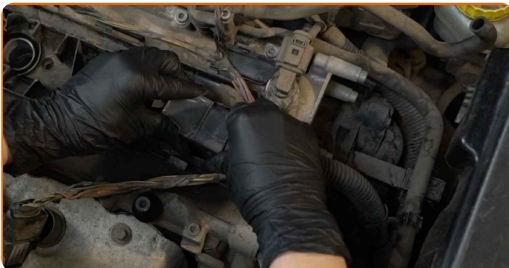
8

Treat the ignition coil connector with electronic spray. The spray will protect the electrical contacts from corrosion, oxidation, and will reduce the contact resistance.



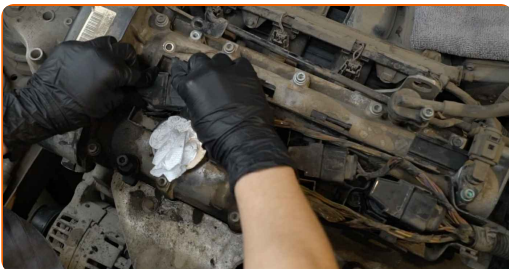
9

Plug in the connectors of the ignition coils.



10

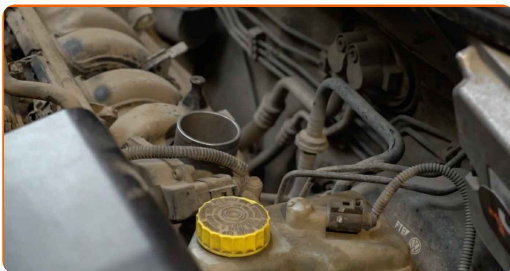
Install the ignition coils to the spark plug wells. Make sure you hear a click indicating that it is locked in place.



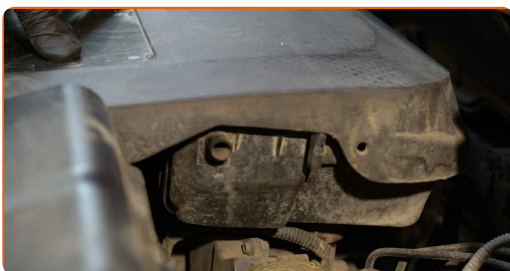
### AUTODOC recommends:

- Replacement: ignition coil – SEAT Ibiza IV ST (6J8, 6P8). Follow the installation steps.

**11** Remove the microfibre towel from the throttle body.



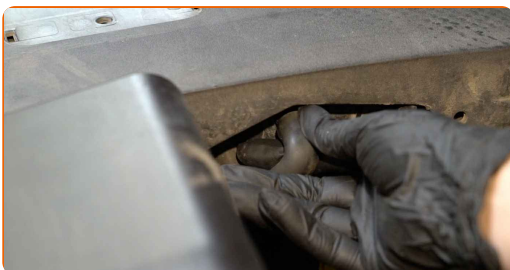
**12** Install the engine cover and secure it.



**AUTODOC recommends:**

- Caution! Do not use excessive force during installation. This may damage the fasteners of the car. SEAT Ibiza IV ST (6J8, 6P8)
- 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.

**13** On the right side, attach the PCV valve hose to the engine cover.



**14** Remove the fender protection cover.

**15** Close the hood.

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

**17** Shut off the engine.

**WELL DONE!** 

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