



How to change ignition  
coil on **SEAT Altea XL**  
**(5P5, 5P8)** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



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

### **i Important!**

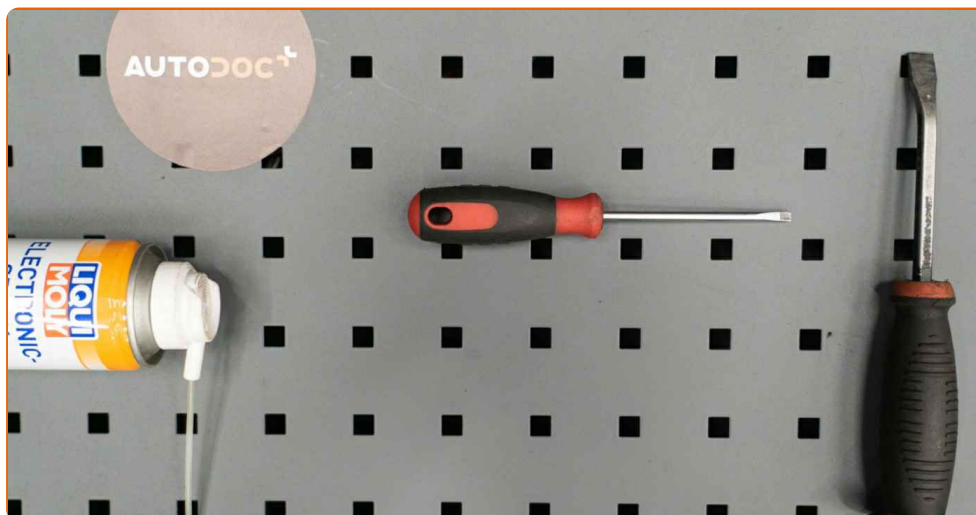
This replacement procedure can be used for:

SEAT Altea XL (5P5, 5P8) 1.4 TSI, SEAT Altea XL (5P5, 5P8) 1.4 16V

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 ALTEA XL (5P5, 5P8). TOOLS YOU'LL NEED:



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

**Buy tools**

Replacement: ignition coil – SEAT Altea XL (5P5, 5P8). AUTODOC experts recommend:

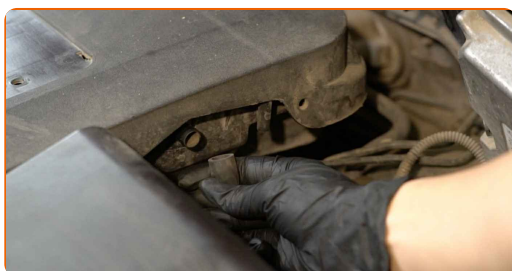
- The replacement procedure is the same for the ignition coils of all cylinders.
- All work should be done with the engine stopped.

## REPLACEMENT: IGNITION COIL – SEAT ALTEA XL (5P5, 5P8). 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.

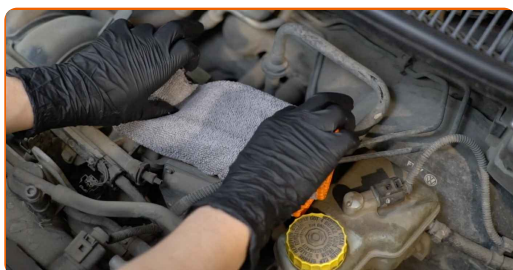


### Replacement: ignition coil – SEAT Altea XL (5P5, 5P8). Tip:

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

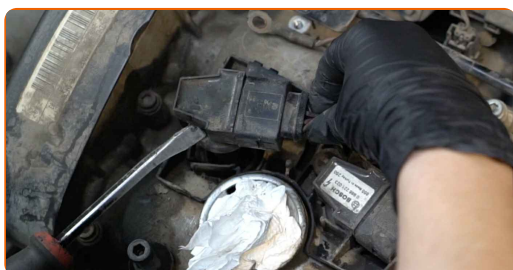
5

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.

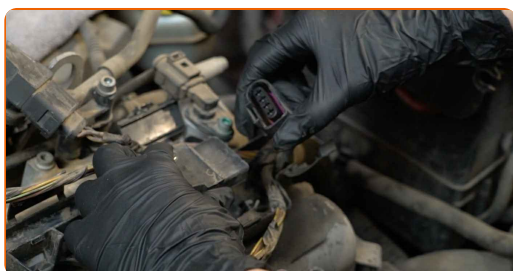


### AUTODOC recommends:

- Remember the sequence of steps for ignition coil demounting.

7

Unplug the connectors from the ignition coils.



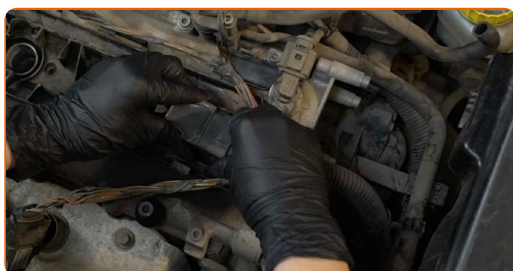
8

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



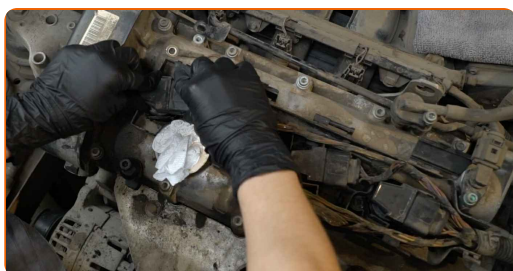
9

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.

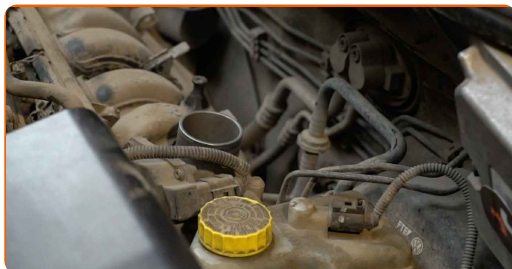


### AUTODOC recommends:

- Replacement: ignition coil – SEAT Altea XL (5P5, 5P8). Follow the installation steps.

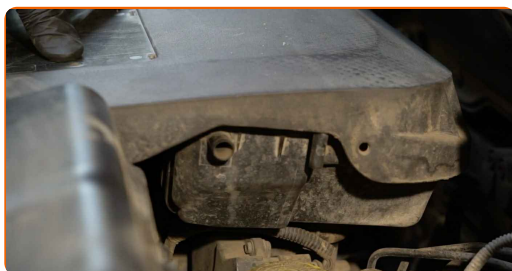
11

Remove the microfibre towel from the throttle body.



12

Install the engine cover and secure it.

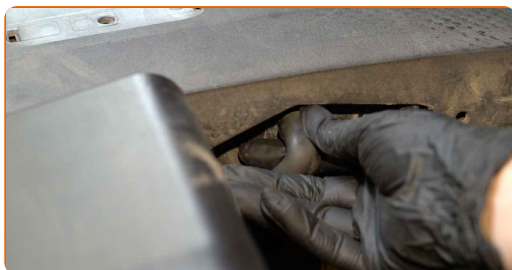


### AUTODOC recommends:

- Caution! Do not use excessive force during installation. This may damage the fasteners of the car. SEAT Altea XL (5P5, 5P8)
- 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!** 

**VIEW MORE TUTORIALS**



## AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

**AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING**





GET IT ON  
Google Play

Download on the  
App Store

Download

**A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR**

**IGNITION COIL: A WIDE SELECTION**

### **DISCLAIMER:**

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2022 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.