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How to change ignition coil on **DS DS 3** – 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: DS DS 3 1.6 THP 165, DS DS 3 1.6 THP 208, DS DS 3 1.6 THP

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: PEUGEOT 308 I Hatchback (4A, 4C) 1.6 16V

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### REPLACEMENT: IGNITION COIL – DS DS 3. LIST OF THE TOOLS YOU'LL NEED:



- Electronic spray
- Flat screwdriver

- Fender cover
- Ignition coil removal tool

**Buy tools** 

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#### Replacement: ignition coil – DS DS 3. AUTODOC recommends:

- 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 – DS DS 3. RECOMMENDED SEQUENCE OF STEPS:

- 1 Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Unplug the connectors from the ignition coils.



Detach the connector from the ignition coil.



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Pry up the ignition coil. Use an ignition coil remover. Take out the ignition coil from the spark plug well.



Clean dirt, dust and debris from inside the spark plug well.



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



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.



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9 Plug in the connectors of the ignition coils.



Lock the connector.



- 11 Remove the fender protection cover.
- 12 Close the hood.



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