



How to change ignition
coil on **FORD KA+ Saloon**
(TK, FK) – 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 KA+ Saloon (TK, FK) 1.2 (TK)

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 Saloon (B4Y) 2.0 16V

REPLACEMENT: IGNITION COIL – FORD KA+ SALOON (TK, FK). TOOLS YOU MIGHT NEED:



- Electronic spray
- Torque wrench
- Torx bit T20
- Ratchet wrench
- Fender cover

Buy tools

Replacement: ignition coil – FORD KA+ Saloon (TK, FK). Tip from AUTODOC experts:

- 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 – FORD KA+ SALOON (TK, FK). TAKE THE FOLLOWING STEPS:

1 Open the bonnet.

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

3 Remove the engine cover.



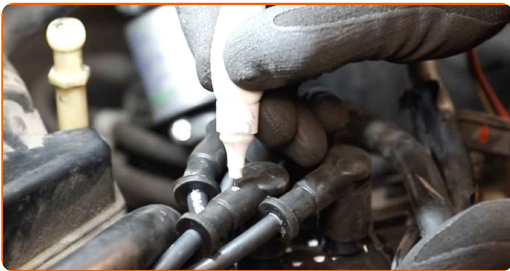
AUTODOC recommends:

- Replacement: ignition coil – FORD KA+ Saloon (TK, FK). Do not use excessive force when removing the part as this may damage it.

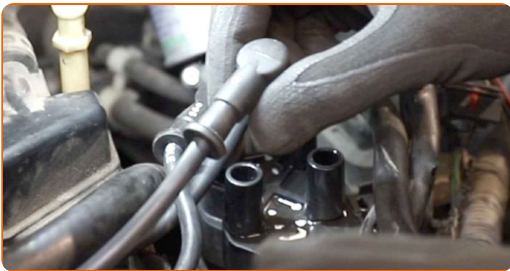
4 Detach the connector from the ignition coil.



5 Make marks to indicate the order of installation of the spark plug wires.



6 Disconnect the spark plug wires from the ignition coil.



AUTODOC recommends:

- Be careful to avoid damaging spark plug wires.
- Remember the position of the spark plug wires.

7 Unscrew the ignition coil bracket. Use Torx T20. Use a ratchet wrench.



8

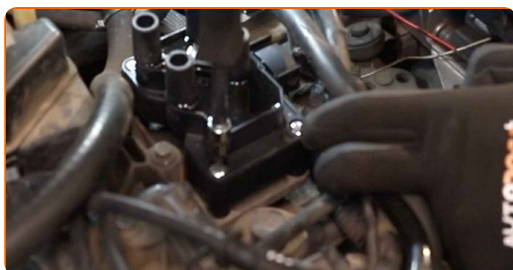
Remove the ignition coil.

**9**

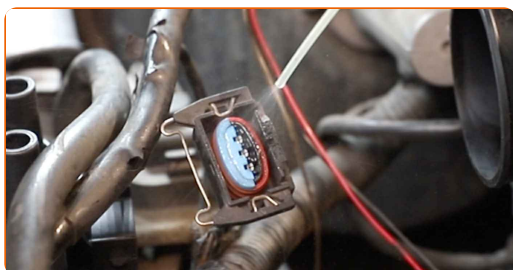
Install a new ignition coil.

**10**

Tighten the ignition coil fastening. Use Torx T20. Use a torque wrench. Tighten it to 8 nm torque.

**11**

Treat the ignition coil connector with electronic spray.

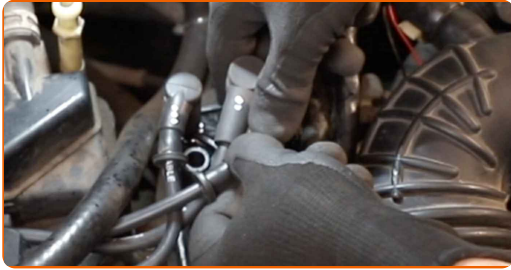
**12**

Plug in the ignition coil connector.



13

Connect the spark plug wires to the ignition coil.



AUTODOC recommends:

- Follow the installation sequence.

14

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

15

Shut off the engine.

16

Install the engine cover and secure it.



Replacement: ignition coil – FORD KA+ Saloon (TK, FK). Tip from AUTODOC:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- When installing, do not use excessive force to avoid damage to the part.

17 Remove the fender protection cover.

18 Close the hood.

WELL DONE! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

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.