



How to change ignition
coil on **MERCEDES-BENZ**
E-Class T-modell (S210) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

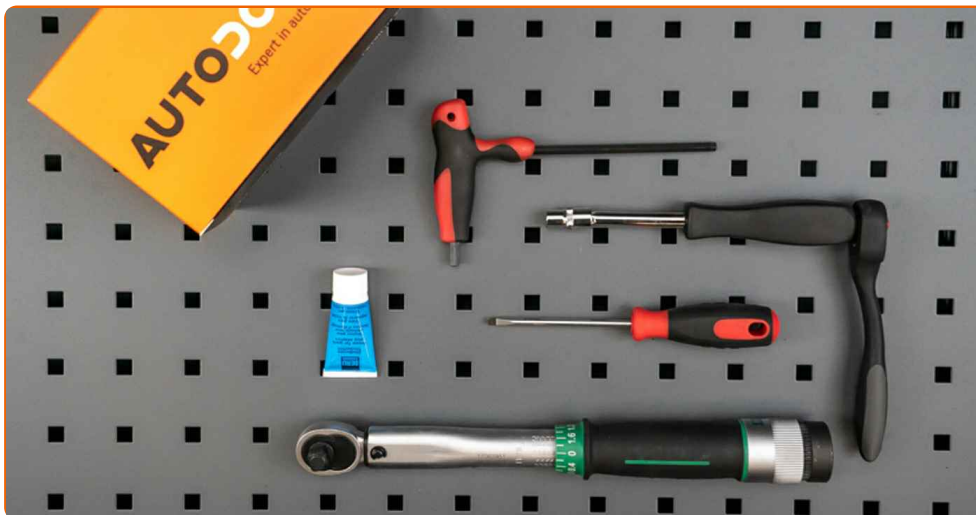
This replacement procedure can be used for:

MERCEDES-BENZ E-Class T-modell (S210) E 200 T Kompressor (210.248)

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: MERCEDES-BENZ C-Class Saloon (W203) C 200 Kompressor (203.045)

REPLACEMENT: IGNITION COIL – MERCEDES-BENZ E-CLASS T-MODELL (S210). TOOLS YOU NEED:



- HEX bit No.HW5.
- Drive socket # E8
- Torque wrench
- Flat screwdriver
- High-temperature anti-seize lubricant
- Fender cover

Buy tools

Replacement: ignition coil – MERCEDES-BENZ E-Class T-modell (S210).
AUTODOC experts recommend:

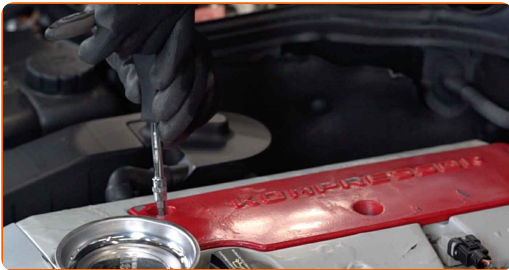
- The replacement procedure is the same for the ignition coils of all cylinders.
- Please note: all work on the car – MERCEDES-BENZ E-Class T-modell (S210) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the hood.

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

3 Undo the engine cover screws (3 pieces). Use HEX No.HW5.



4 Remove the engine cover.



5 Detach the connector from the ignition coil.



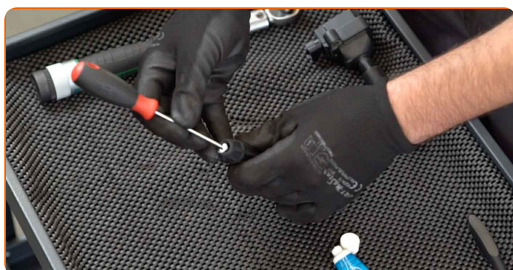
6 Unscrew the ignition coil bracket. Use a drive socket #E8.



7 Take out the ignition coil from the spark plug well.



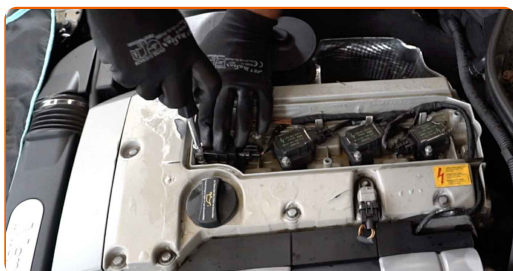
8 Treat the ignition coil tip. Use high-temperature grease. Use a flat screwdriver.



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



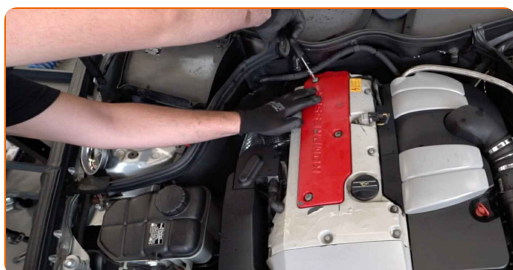
10 Tighten the ignition coil fastening. Use a drive socket #E8. Use a torque wrench. Tighten it to 9 Nm torque.



11 Plug in the ignition coil connector.



12 Install the engine cover and secure it. Use HEX No.HW5.



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

14 Shut off the engine.

15

Remove the fender protection cover.

16

Close the hood.

WELL DONE! 

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IGNITION COIL: A WIDE SELECTION

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