



How to change spark
plugs on **Honda Civic 8** –
replacement guide

VIDEO TUTORIAL

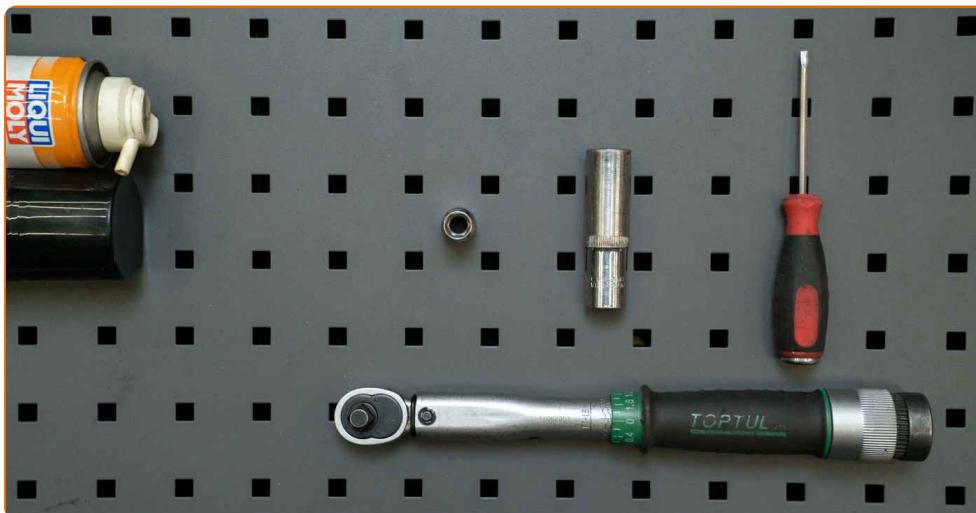
** Important!**

This replacement procedure can be used for:

HONDA CIVIC VIII Saloon (FD, FA) 1.8 EXS Flex, HONDA CIVIC VIII Saloon (FD, FA) 1.6, HONDA CIVIC VIII Saloon (FD, FA) 1.8 (FD1, FD7), HONDA CR-V III (RE) 2.0 i 4WD (RE5), HONDA FR-V (BE) 1.8 (BE1), HONDA CR-V III (RE) 2.0 i

The steps may slightly vary depending on the car design.

REPLACEMENT: SPARK PLUGS – HONDA CIVIC 8.
TOOLS YOU NEED:



- High-temperature anti-seize lubricant
- Dielectric grease
- Torque wrench
- Drive socket # 10
- Spark plug socket # 16
- Ratchet wrench
- Flat screwdriver
- Fender cover

BUY TOOLS

Replacement: spark plugs – Honda Civic 8. AUTODOC experts recommend:

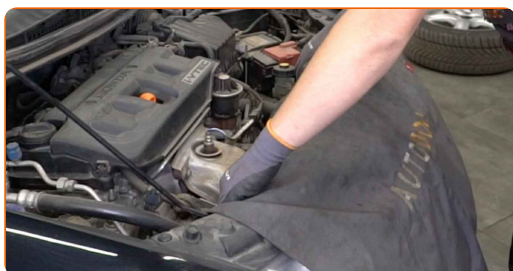
- The replacement procedure is the same for all spark plugs.
- All work should be done with the engine stopped.

REPLACEMENT: SPARK PLUGS – HONDA CIVIC 8. USE THE FOLLOWING PROCEDURE:

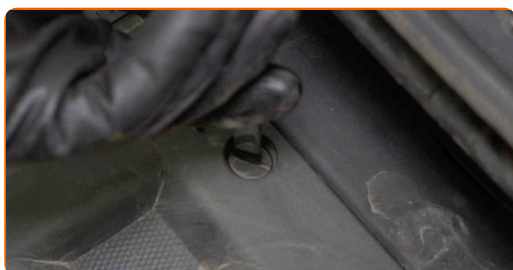
1 Open the bonnet.



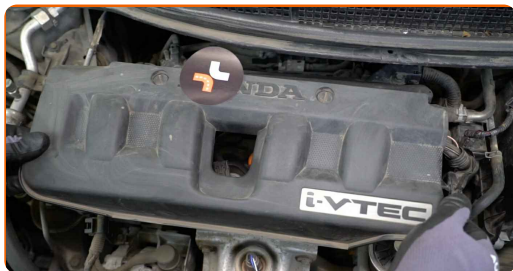
2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



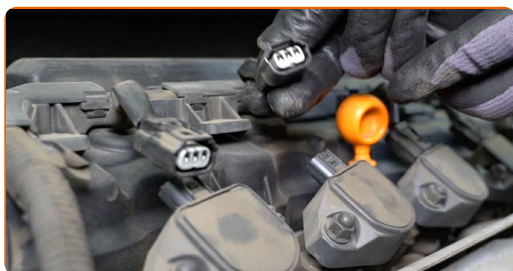
3 Unscrew the engine cover fasteners. Use a flat screwdriver.



4 Remove the engine cover.



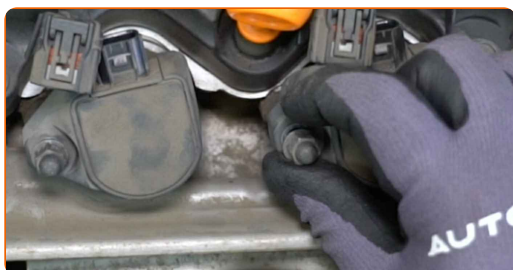
5 Unplug the connectors from the ignition coils.



6 Unscrew the fasteners of the ignition coils. Use a drive socket #10. Use a ratchet wrench.



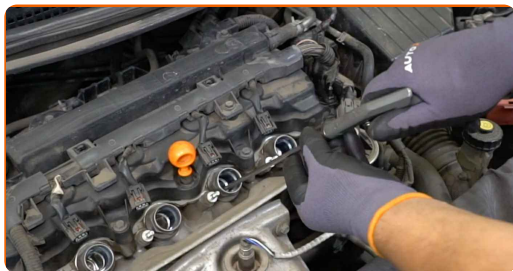
7 Remove the fastening nuts.



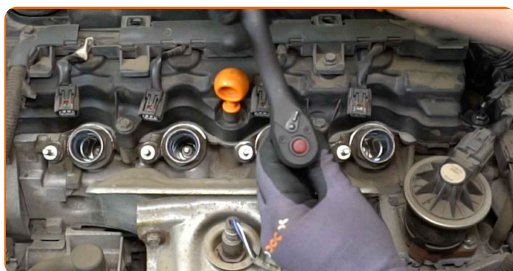
8 Take out the ignition coils from the spark plug wells.



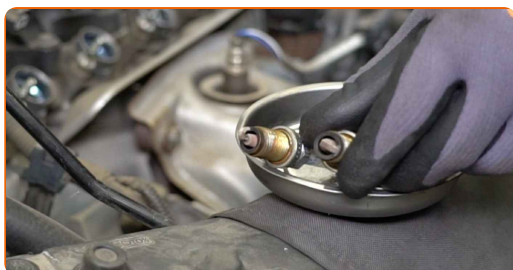
9 Clean dirt, dust and debris from inside the spark plug wells.



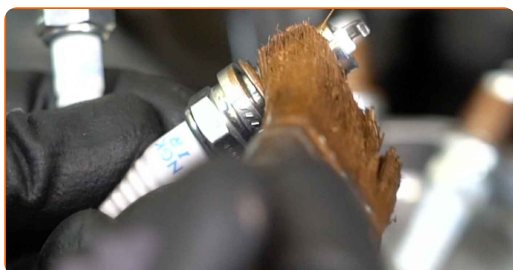
10 Unscrew the spark plugs. Use the spark plug socket #16. Use a ratchet wrench.



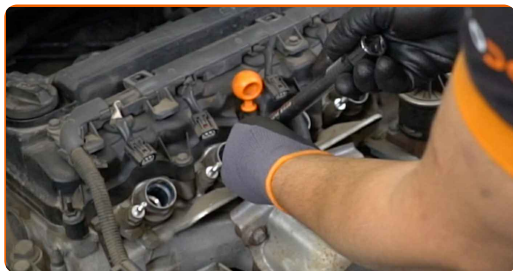
11 Take out the spark plugs.



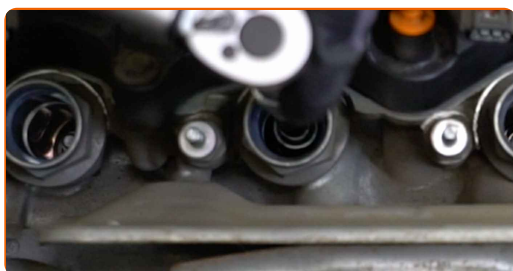
12 Apply a thin layer of a special high temperature anti-seize lubricant to the threads of the new spark plugs.



13 Install the new spark plugs into their mounting seats.



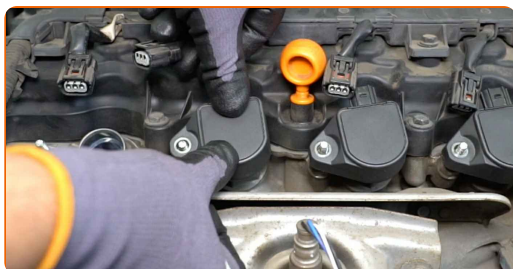
14 Screw new spark plugs and tighten them. Use the spark plug socket #16. Use a torque wrench. Tighten it to 23 nm torque.



Replacement: spark plugs – Honda Civic 8. Tip:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

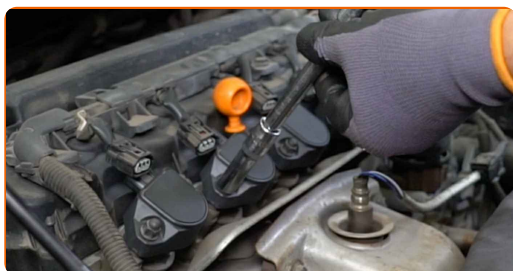
15 Install the ignition coils to the spark plug wells.



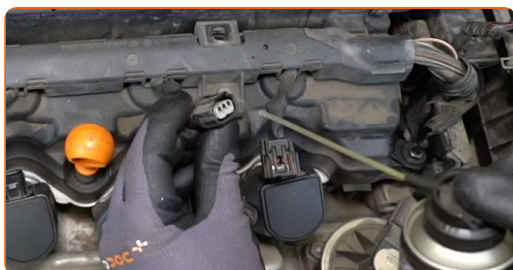
16 Install the fastening nuts.



17 Tighten the ignition coil fasteners. Use a drive socket #10. Use a torque wrench. Tighten it to 9 nm torque.



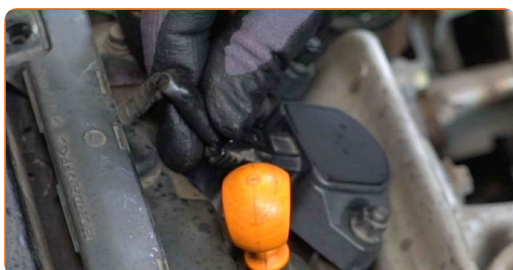
18 Treat the connectors of the ignition coils with an electrical contact cleaner spray.



AUTODOC recommends:

- The compound will protect the contacts from corrosion and oxidation, and will lower the contact resistance.

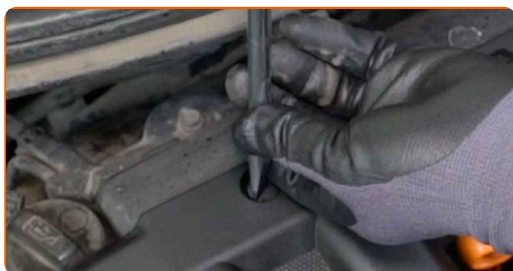
19 Plug in the connectors of the ignition coils.



20 Install the engine cover and secure it.



21 Screw in the engine cover fasteners. Use a flat screwdriver.



22 Run the engine for a few minutes.



Replacement: spark plugs – Honda Civic 8. AUTODOC recommends:

- This is necessary in order to make sure that the component operates properly.

23 Shut off the engine.

24 Remove the fender protection cover.

25

Close the bonnet.



WELL DONE! 

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