



How to change engine oil  
and filter on **Honda Civic**  
**8** – replacement guide

## VIDEO TUTORIAL



### Important!

This replacement procedure can be used for:

HONDA CIVIC IV Hatchback (EC, ED, EE) 1.4 L, HONDA CIVIC IV Saloon (ED) 1.4 L, HONDA CIVIC IV Saloon (ED) 1.6 i 16V, HONDA CIVIC IV Hatchback (EC, ED, EE) 1.6 i 16V, HONDA CIVIC IV Hatchback (EC, ED, EE) 1.3 16V KAT, HONDA CIVIC IV Hatchback (EC, ED, EE) 1.5 i 16V, HONDA CIVIC IV Saloon (ED) 1.5 i 16V, HONDA CIVIC IV Hatchback (EC, ED, EE) 1.6 i 16V Vtec, HONDA ACCORD II Hatchback (AC, AD) 1.6 EX, HONDA ACCORD II (AC, AD) 1.6 EX, HONDA ACCORD II Hatchback (AC, AD) 1.8 EX, HONDA ACCORD II (AC, AD) 1.8 EX, HONDA ACCORD III (CA) 1.6 L, HONDA ACCORD III (CA) 2.0 EX, HONDA ACCORD III Aerodeck (CA) 2.0 EX, (+ 269)

The steps may slightly vary depending on the car design.

REPLACEMENT: ENGINE OIL AND FILTER – HONDA CIVIC 8. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 10
- Drive socket # 17
- Oil filter cup socket 65-14F
- Ratchet wrench
- Funnel
- Hydraulic transmission jack
- Oil drain pan
- Fender cover

**BUY TOOLS**

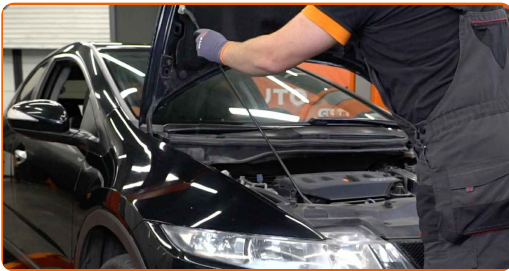
Replacement: engine oil and filter – Honda Civic 8. AUTODOC experts recommend:

- Replace the oil filter every time when changing motor oil.
- Wear gloves to prevent contact with hot liquid.
- All work should be done with the engine stopped.

## REPLACEMENT: ENGINE OIL AND FILTER – HONDA CIVIC 8. RECOMMENDED SEQUENCE OF STEPS:

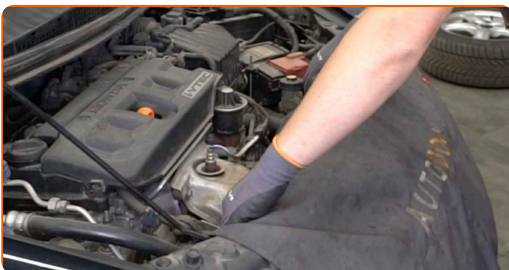
1

Open the bonnet.



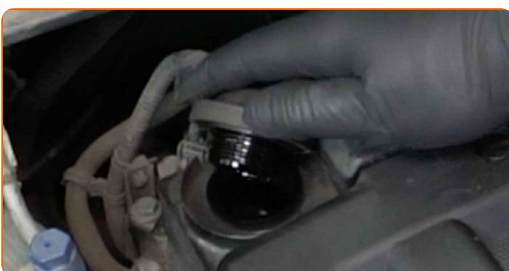
2

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

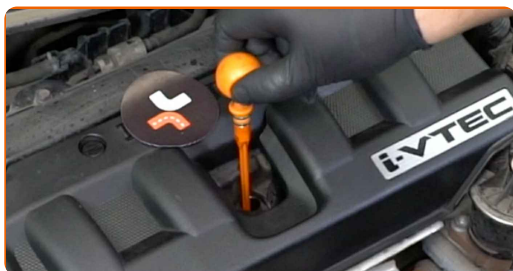


3

Unscrew the oil filler plug.



**4** Pull up the oil dipstick.

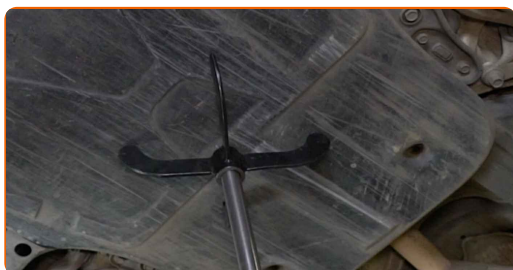


**5** Lift the car using a jack or place it over an inspection pit.

**AUTODOC recommends:**

- The vehicle must be on a level surface, but if it is at an angle, the drain plug must be at the lowest point.

**6** Support the engine splash guard. Use a hydraulic transmission jack.



**7** Unscrew the engine splash guard fasteners. Use a drive socket #10. Use a ratchet wrench.



Replacement: engine oil and filter – Honda Civic 8. AUTODOC recommends:

- Hold the engine splash guard firmly when unscrewing the fasteners and lowering the hydraulic transmission jack to avoid injury.

8

Lower the hydraulic transmission jack together with the engine splash guard.



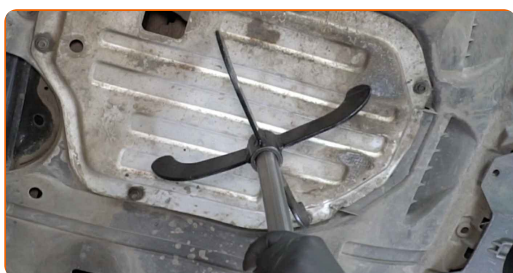
9

Remove the engine splash guard.



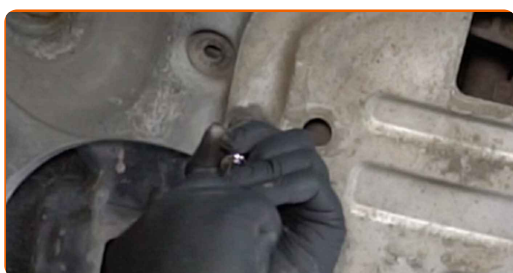
10

Support the oil pan guard. Use a hydraulic transmission jack.



11

Unscrew the oil pan guard fasteners. Use a drive socket #10. Use a ratchet wrench.

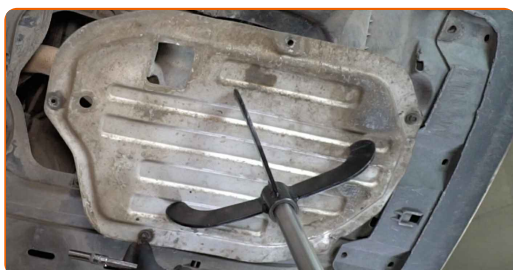


**AUTODOC recommends:**

- To avoid injury, hold the oil pan guard firmly when unscrewing the fasteners and lowering the hydraulic transmission jack.

**12** Lower the hydraulic transmission jack together with the oil pan guard.

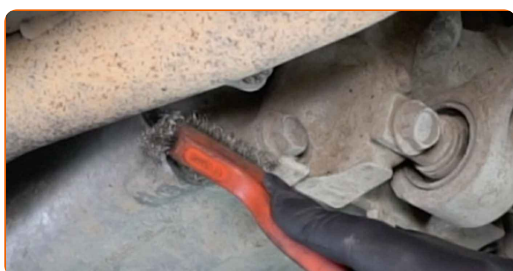
**13** Remove the oil pan guard.



**14** Put a waste oil container with at least 4 l capacity under the drainage hole.



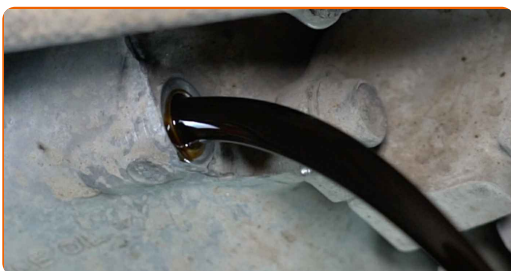
**15** Clean the area of the oil pan drainage hole. Use a wire brush. Use all-purpose cleaning spray.



**16** Unscrew the drain plug. Use a drive socket #17. Use a ratchet wrench.



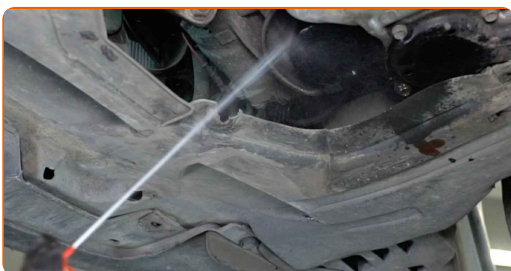
**17** Drain the used oil.



**Replacement: engine oil and filter – Honda Civic 8. Tip:**

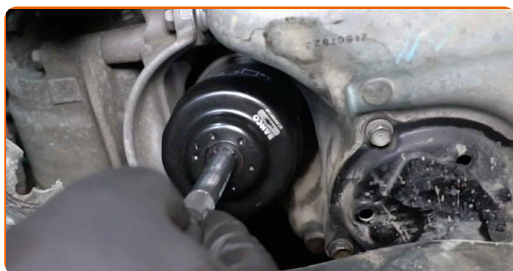
- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.

**18** Clean the oil filter. Use all-purpose cleaning spray.





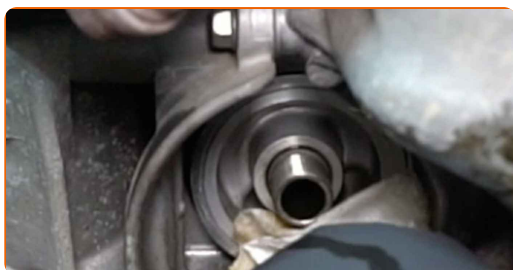
**19** Unscrew the oil filter. Use the 65-14F socket. Use a ratchet wrench.



**20** Remove the oil filter.

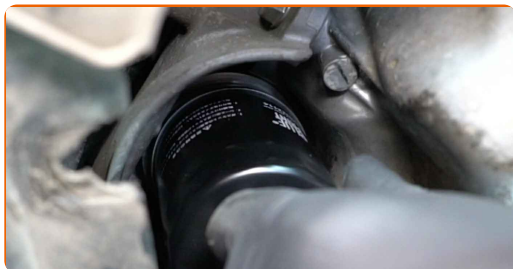


**21** Clean the oil filter seat. Use all-purpose cleaning spray.

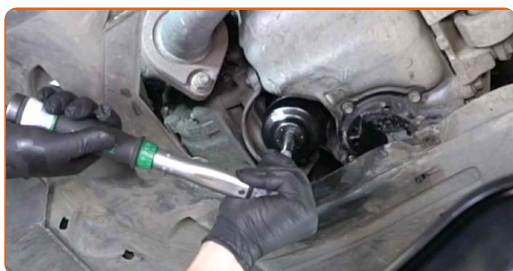


**22** Lubricate the rubber seal of the new filter with a little amount of fresh oil.

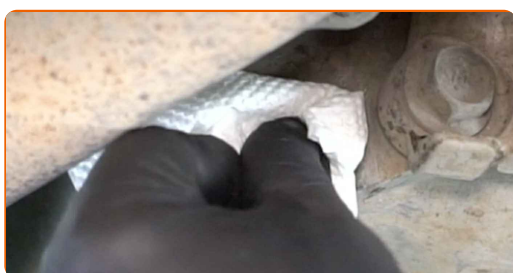
**23** Install a new oil filter.



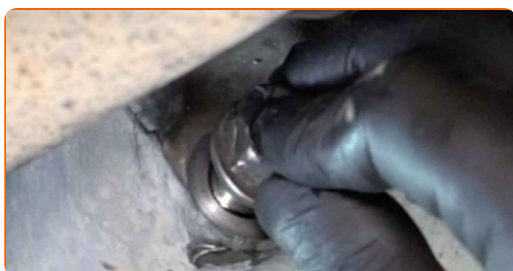
- 24 Tighten the oil filter. Remember to observe the recommended tightening torque. Use the 65-14F socket. Use a torque wrench. Tighten it to 18 Nm torque.



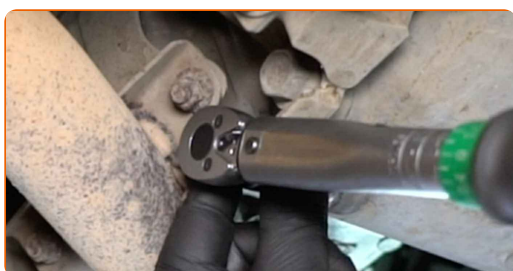
- 25 Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



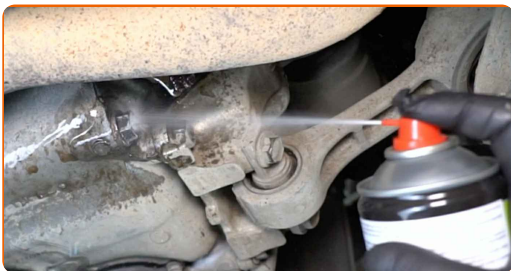
- 26 Clean the drain plug and put a new O-ring on it.



- 27 Reinstall the engine oil drain plug and tighten it. Use a drive socket #17. Use a torque wrench. Tighten it to 30 Nm torque.

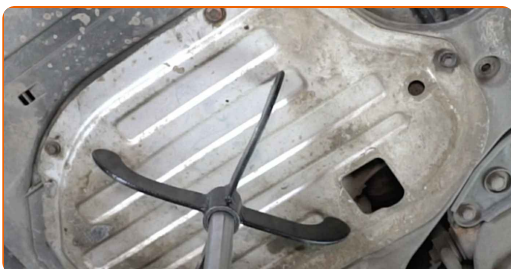


**28** Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



**29** Reinstall the oil pan guard.

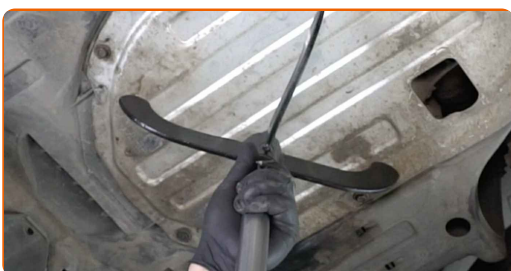
**30** Support the oil pan guard. Use a hydraulic transmission jack.



**31** Screw in the oil pan guard fasteners. Use a drive socket #10. Use a ratchet wrench.



**32** Remove the hydraulic transmission jack.



**33** Install the engine splash guard.

**34** Support the engine splash guard. Use a hydraulic transmission jack.



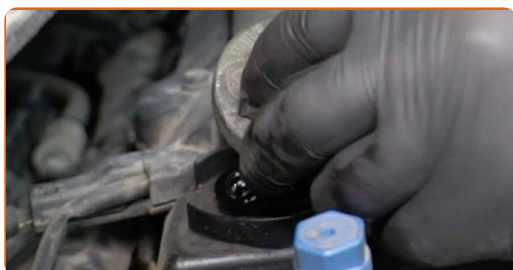
**35** Tighten the engine splash guard fasteners. Use a drive socket #10. Use a ratchet wrench.



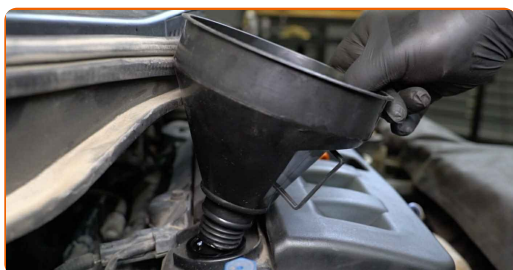
**36** Remove the hydraulic transmission jack.

**37** Lower the car.

**38** Remove the oil filler cap.

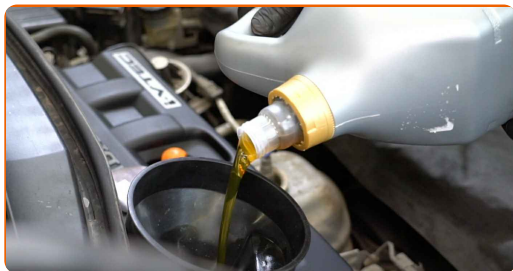


**39** Insert the funnel.



40

Pour oil into the engine through the filler. Required amount of oil: 3,7 l.

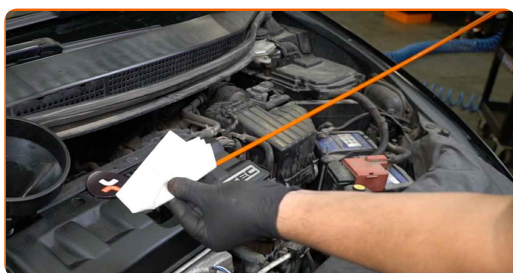


Replacement: engine oil and filter – Honda Civic 8. Professionals recommend:

- Use the oil recommended by the manufacturer.

41

Check the oil level using the dipstick.

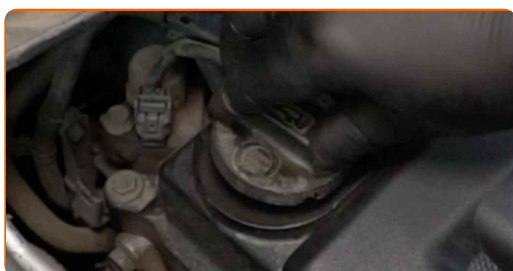


AUTODOC recommends:

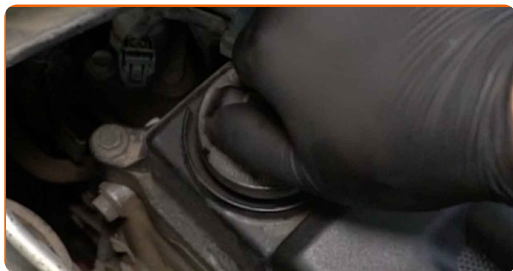
- Top up oil if necessary.
- The oil level should be between the Min and Max marks.

42

Install the oil filler cap.



**43** Tighten the oil filler cap.



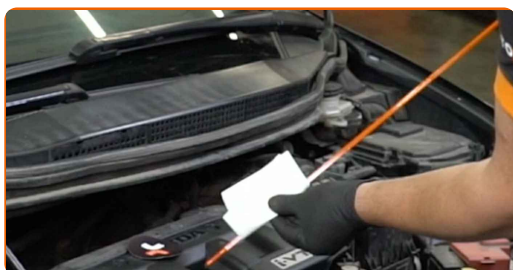
**44** Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.



Replacement: engine oil and filter – Honda Civic 8. Tip from AUTODOC experts:

- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.

**45** Check the oil level with a dipstick 5 minutes after turning the engine off and add oil if necessary.



Please note!

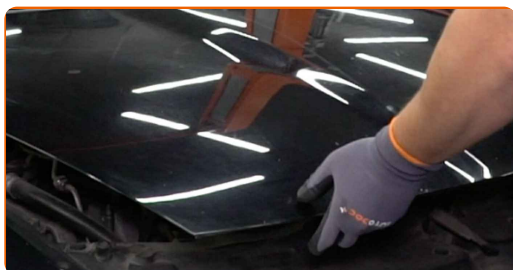
- The oil level should be between the Min and Max marks.

**46** Make sure that the oil filler cap is properly tightened.

**47** Check the threaded plug of the drainage hole and the oil filter seal for tightness. If necessary, carefully tighten them up.

**48** Remove the fender protection cover.

**49** Close the bonnet.



Replacement: engine oil and filter – Honda Civic 8. Tip from AUTODOC:

- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.

**WELL DONE!** 

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