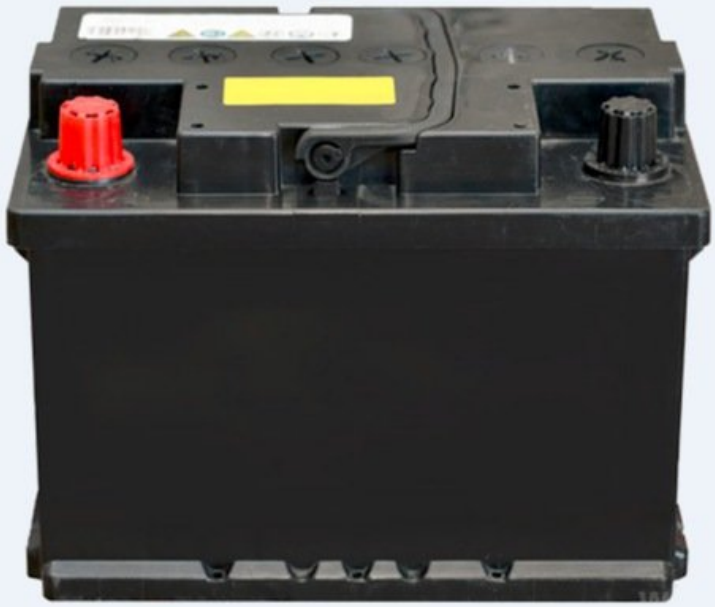
Changing the battery on a Honda Civic

This tutorial explains how to change the battery on a Honda Civic iCtdi

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TOOLS:

- 10 combination wrench (1)

PARTS:

- Drums (1)

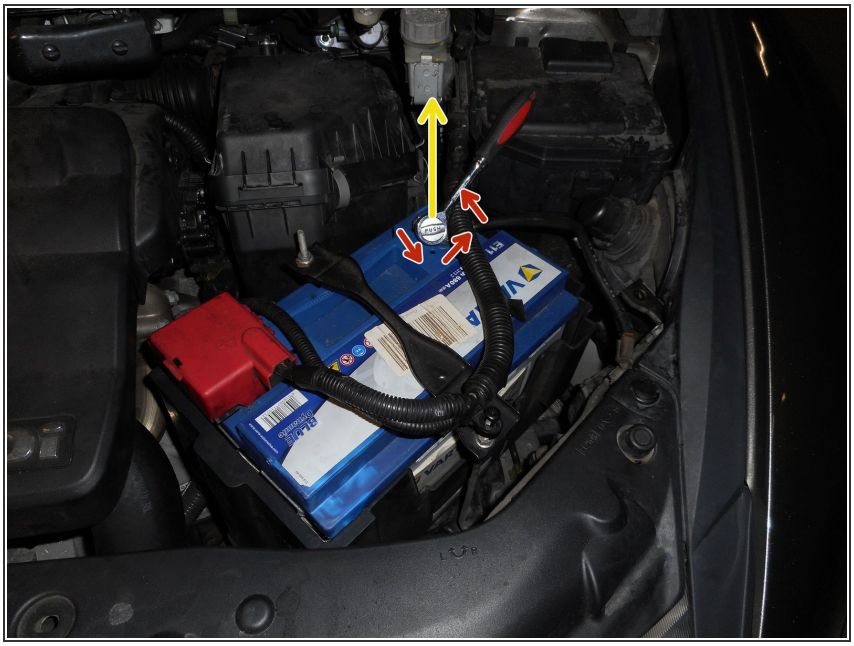
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Step 1 — Battery location



- The battery is located under the hood, in the engine compartment, on the right when facing it.

Step 2 — Negative Terminal Decoupling



- Start by loosening the negative terminal one to two turns using the 10 mm wrench.

⚠ Always start with the negative terminal to avoid a short circuit between the positive terminal and the bodywork

ⓘ The negative terminal is the one that is not protected by a red plastic cover.

- Then pull the terminal vertically to separate it from the battery and make sure that there is no longer any contact between it and the battery terminal.

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Step 3 — Remove the upper battery clip





- Loosen the first side of the upper battery clip by one to two centimeters using the 10 mm wrench
- Remove the plastic piece that supports the grommets by pulling on it vertically
- Loosen the second side of the battery clip by one to two centimeters
- You can now run your hand around the side of the battery to disengage the rod from the lower bracket. Repeat on the other side and remove the battery clip.

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Step 4 — Positive terminal decoupling





- Lift the positive terminal shield by pulling it vertically
- Loosen the terminal one to two turns using the 10 mm wrench
- Pull the terminal vertically to separate it from the terminal

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Step 5





- The battery is free of any constraints. Pull vertically on the handle if your battery has one
- Remove the battery from its location, taking care to spread the wires so as not to damage them. Take the battery in one hand and spread the wires with the other hand.

⚠ Be careful not to hurt yourself, this one is quite heavy

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Step 6 — Install the new battery





- Place the new battery in its slot and fold the handle if it is equipped with one.
- ⚠ Be careful to spread the wires well so as not to crush them.
- Place the terminal on the positive terminal
- Tighten this using the 10 mm key
- Close the protective cover by pressing it vertically. A click should be heard if it is correctly closed.

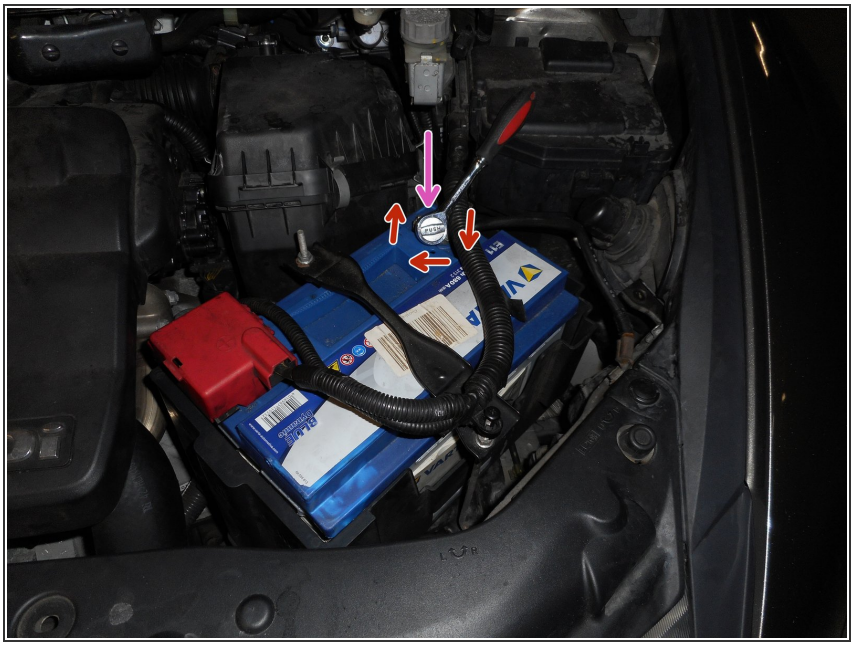
Step 7 — Replace the upper battery clip





- Snap the metal rods into the holes provided for this purpose on the side of the battery tray.
- Tighten the two nuts symmetrically with the 10 mm wrench
- ⚠ It is imperative that the battery is properly attached
- Engage the grommet bracket by pushing it vertically.

Step 8 — Couple the negative terminal



- Place the terminal on the terminal by pushing it vertically.
- Tighten the terminal using the 10 mm wrench

Step 9 — Try to start

- Test the battery by trying to start the engine

ⓘ If the engine won't start, it's possible your terminals aren't tight.