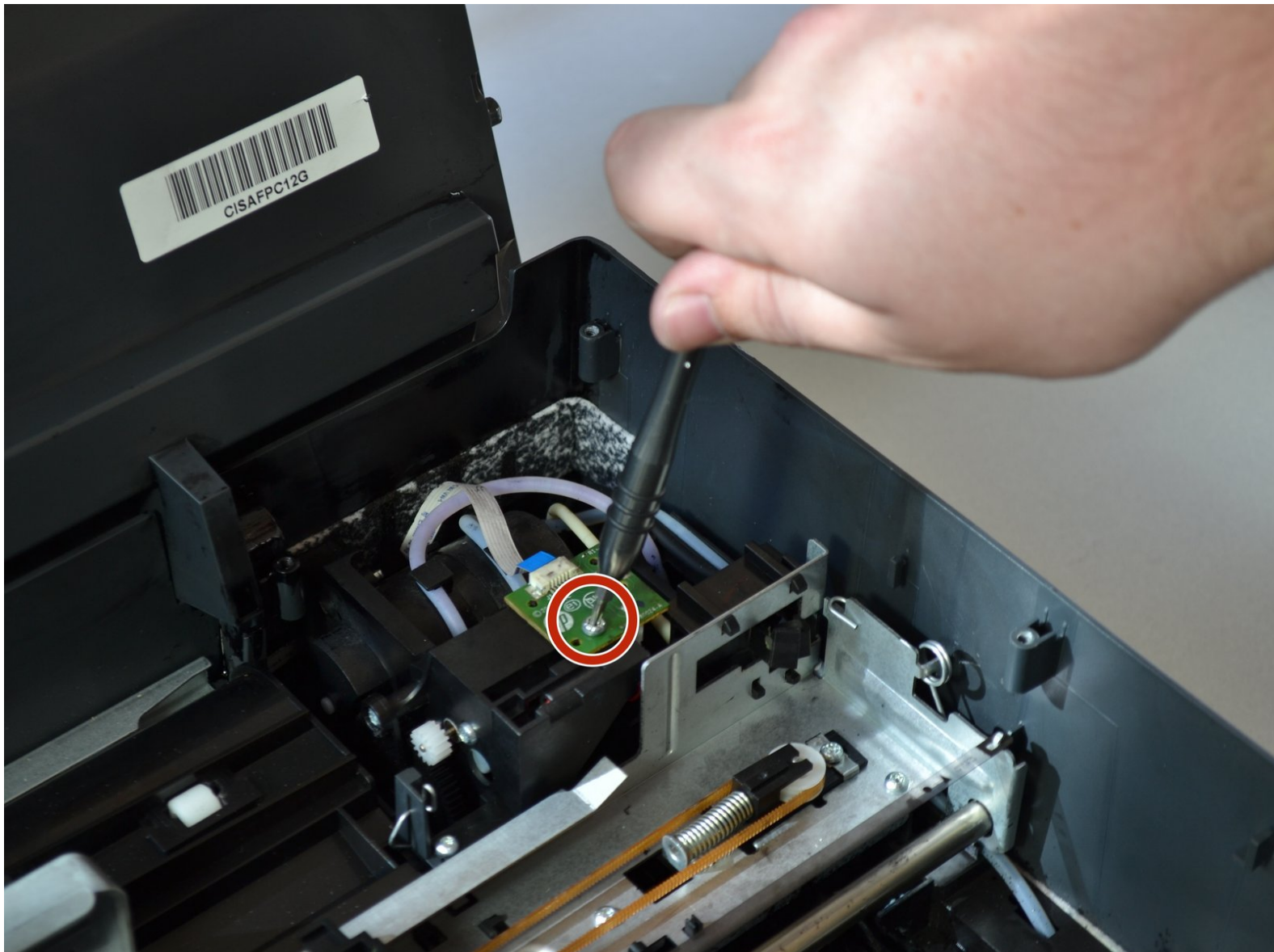# HP Officejet Pro 6835 Sensor Chip Replacement

Replace the sensor chip inside of an HP Officejet Pro 6835.

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www.iFixit.com

INTRODUCTION

The sensor chip is a small, green chip located in the top-right corner inside printer. It is held in by a small screw.
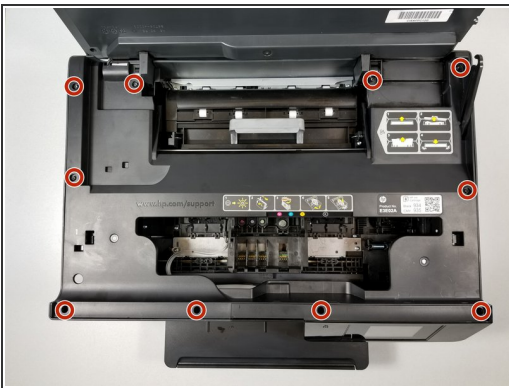
🔧 TOOLS:

- iFixit Opening Tools (1)
- T9 Torx Screwdriver (1)

Step 1 — HP Officejet Pro 6835 Cover Disassembly

- Open the main lid as far as it will go.

- Use a plastic opening tool to gently pry off the hinge on the right side by pushing it to the left and off the hook.
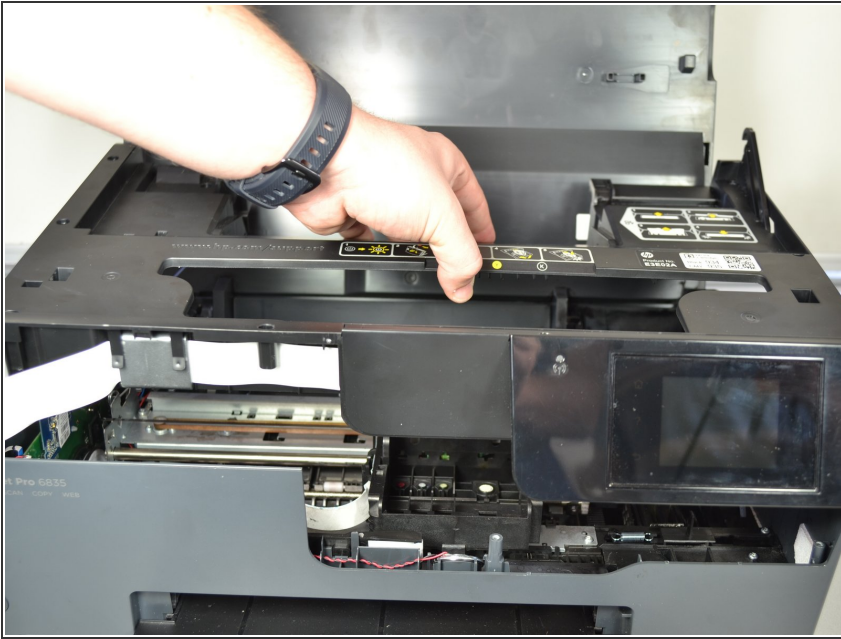
- Open the lid further.

Step 2

- Use a T9 torx screwdriver to remove a total of ten (10) 12mm screws from the main cover by turning the screwdriver counterclockwise.

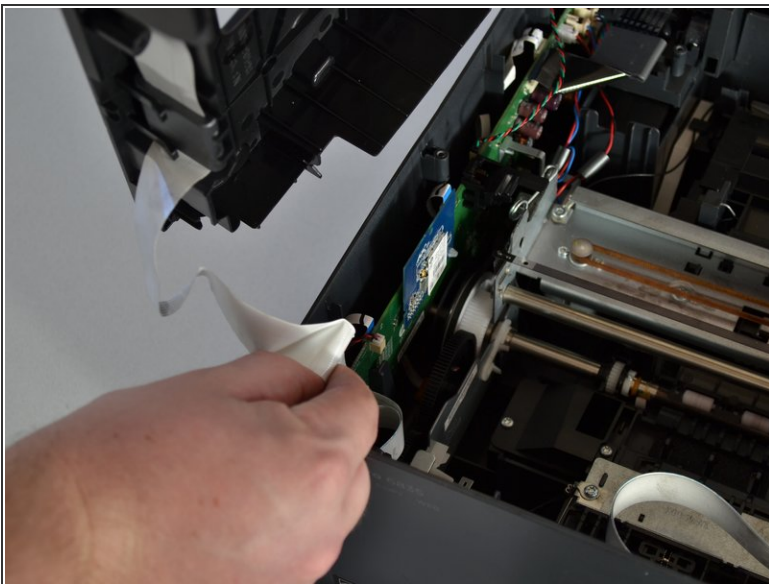- ⓘ The two screws above the screen assembly are deep so you may need a long screwdriver.
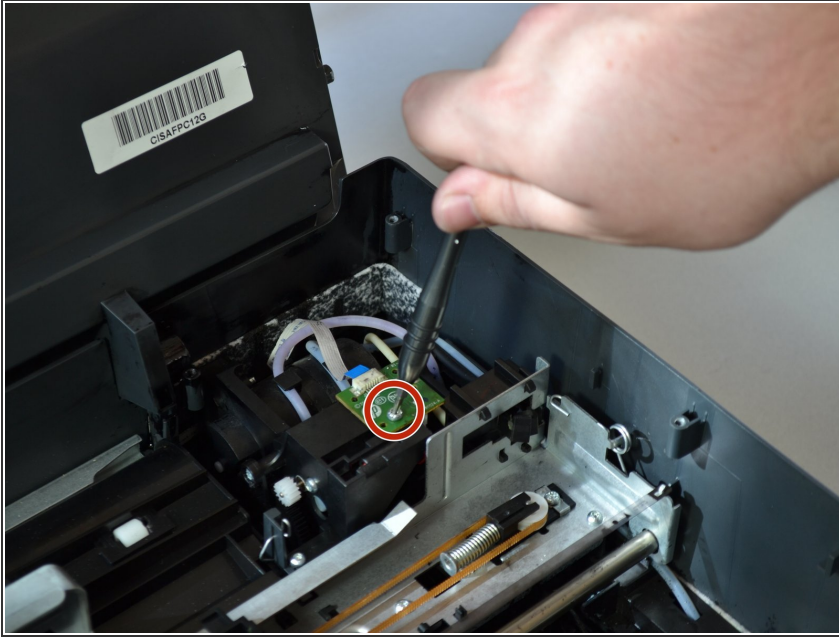
Step 3

- Grab the main cover and lift it up slightly.

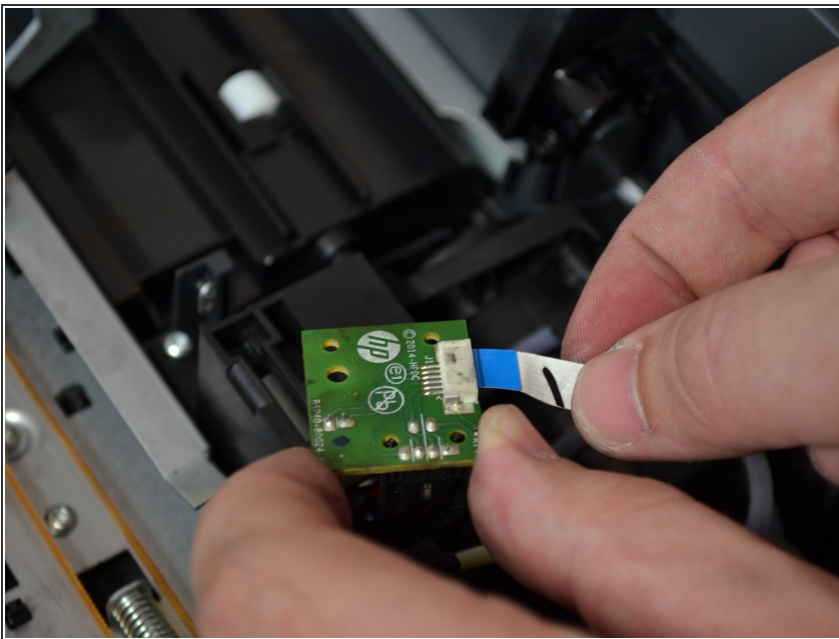⚠️ Do not pull too hard—there is a cable connecting the cover to the printer.

Step 4

- Grab the base of the white ribbon cable connecting the cover to the base of the printer and pull it out.

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Step 5 — Sensor Chip

- Twist the screwdriver counter-clockwise to remove the T9 screw on the sensor chip.

Step 6

- Pick up the sensor chip by the edges.

- Pull the white cable to disconnect it from the sensor chip.

- Repeat the process with the cable on the bottom.

To reassemble your device, follow these instructions in reverse order.

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