

# **HP Stream 13-c110nr Heat Sink Replacement**

The Heat Sink removal guide will assist the...

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#### **INTRODUCTION**

The Heat Sink removal guide will assist the user in removal and installation within the HP Stream 13-c110nr.

#### TOOLS:

Phillips #0 Screwdriver (1) Spudger (1) Pick Tool (1) Magnetic Project Mat (1)

#### **Step 1 — Keyboard Assembly**

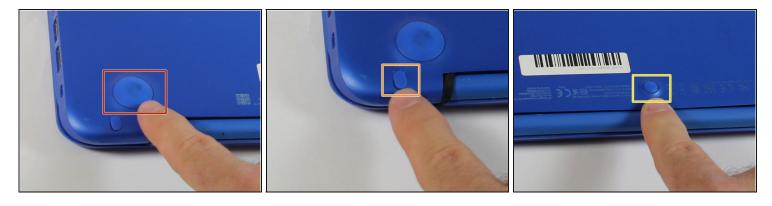


- Close the device.
- Remove AC adapter plug from electrical outlet.
- Remove AC adapter from device.
- Turn the device off.
- Unplug all external devices from device.
- i If you are unsure whether the computer is off or in hibernation mode, start the computer and then shutdown the operating system.



 Turn the device upside down with the back facing towards you.

### Step 3



- Use a pick to remove the two (2) large computer feet along the back edge of the device.
- Use a pick to remove the two (2) small computer feet.
- Use a pick to remove the one (1) screw cover.
- Place rubber computer feet in safe place for reassembly.



- Remove the thirteen (13) Phillips P0 PM2.5x6.0 mm screws.
- Place the thirteen (13) screws on <u>magnetic mat</u> for reassembly.

# Step 5

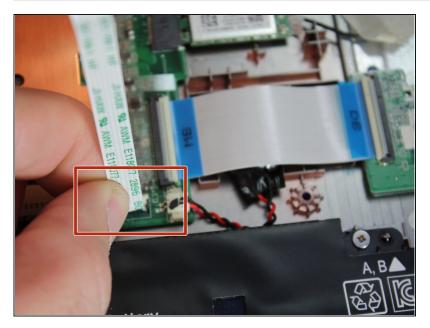


- Turn the device over with the front facing towards you.
- Open the device as shown.

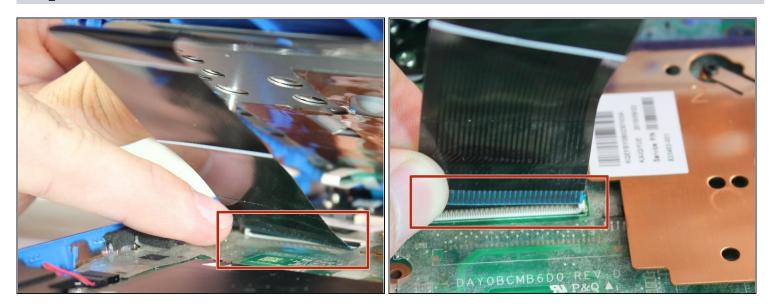


- Insert the Spudger between the Top Cover and Bottom Cover to lift the front edge until it separates from the Bottom Cover.
- *i* Do not completely remove the Keyboard/Top cover from the Bottom cover yet.

# Step 7

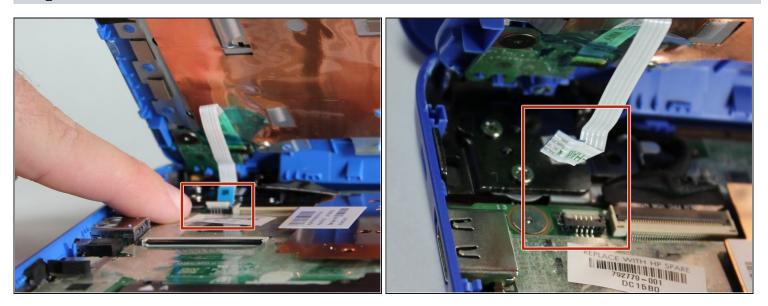


Disconnect the Touchpad cable.



• Disconnect the Keyboard Cable.

# Step 9



• Disconnect the Power connector cable.



• Remove the Keyboard/Top Cover from the device.

# Step 11 — Battery Assembly



Use a pick to detach the Battery assembly cable.



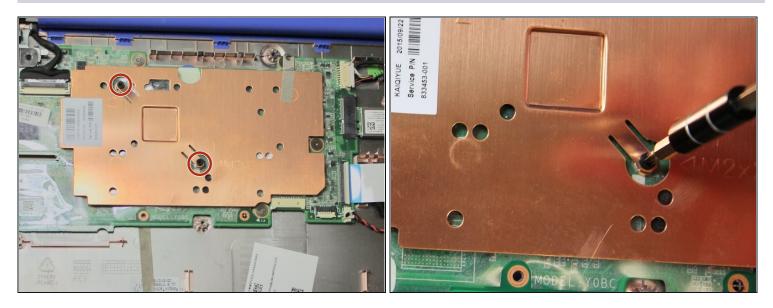
- Remove eight (8) Phillips P0 PM2.0x3.0 mm screws from Battery assembly.
- Place eight (8) screws on magnetic mat for reassembly.

# Step 13



• Remove Battery Assembly from device.

### Step 14 — Heat Sink



- Remove two (2) Phillips P0 PM2.0x2.0 mm screws.
- Place two (2) screws on magnetic mat for reassembly.

# Step 15



• Remove the Heat Sink from the System Board.

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