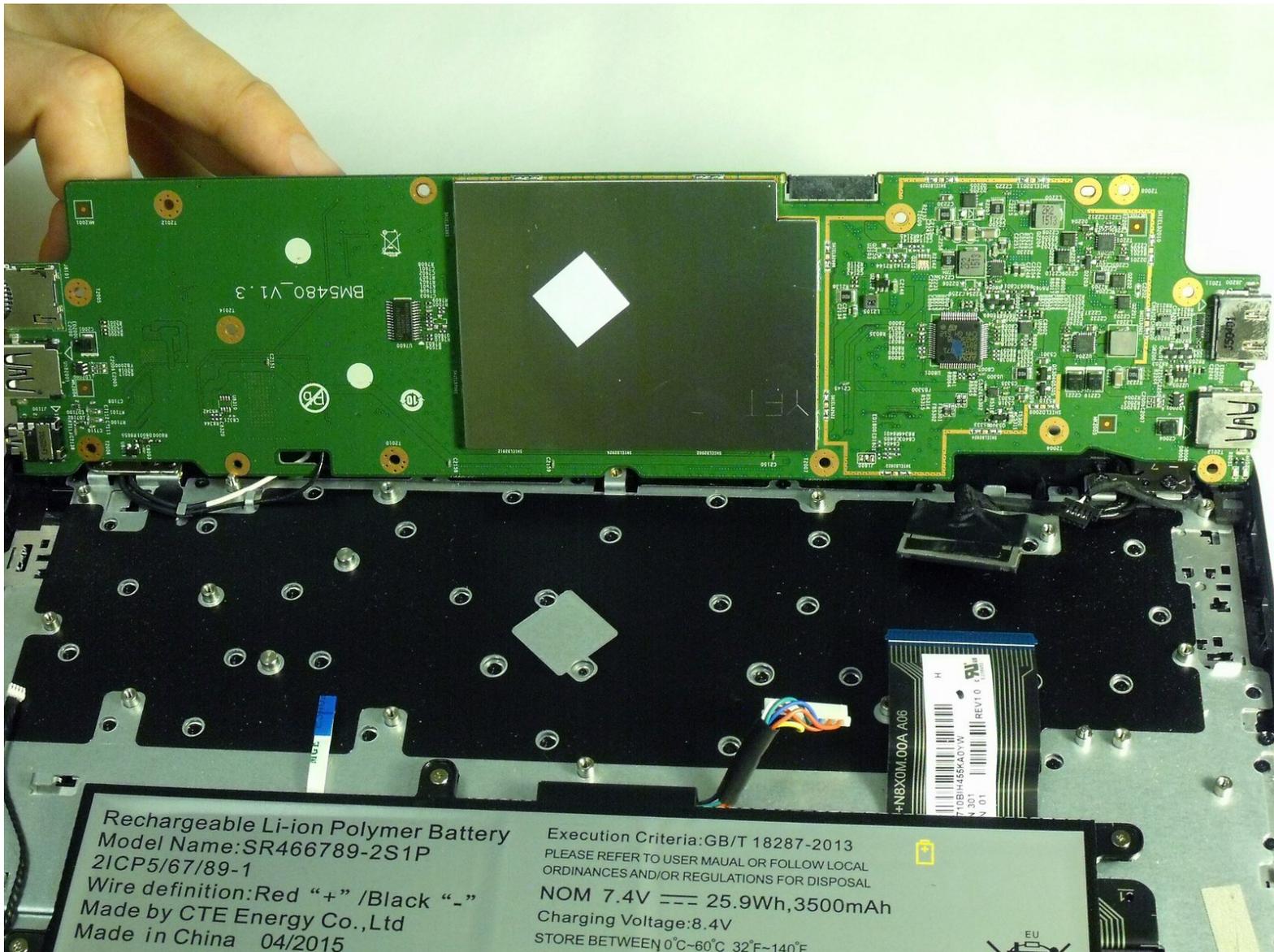




Poin2 Chromebook 11 Motherboard Replacement

Replace a motherboard in a Poin2 Chromebook 11 or remove it to get to other areas in need of repair (e.g. charging port, wifi card, or keyboard).

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This document was generated on 2020-11-28 06:11:22 AM (MST).

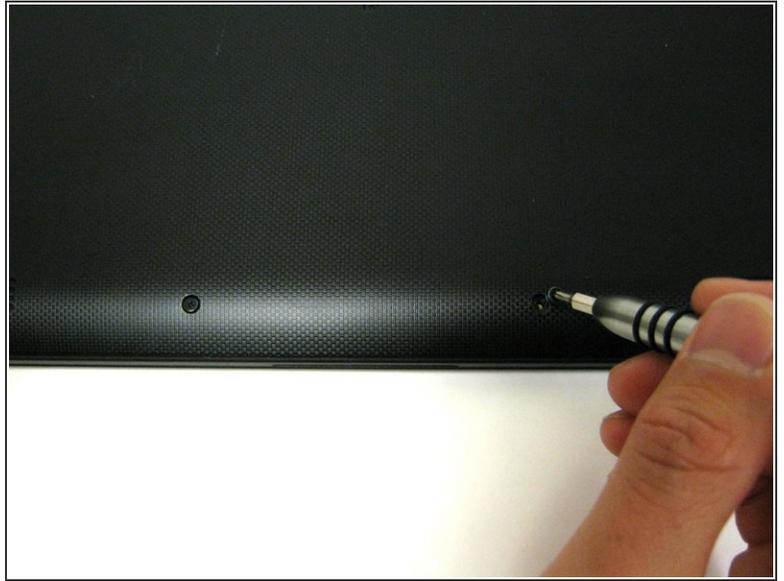
INTRODUCTION

Motherboards can be damaged when there is injury to the device or even during a power surge. When either occurs, this often results in a computer that will not power on or respond. This guide shows how to replace a defective motherboard in a Poin2 Chromebook 11.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Motherboard



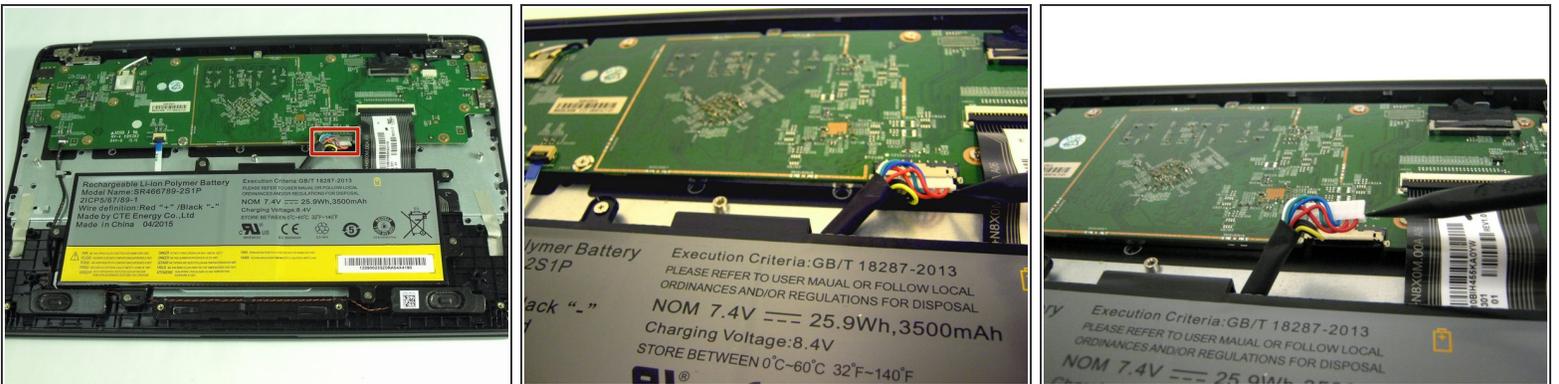
- Power down the Poin2 Chrombook 11 and disconnect the power adapter.
 - Close the Chromebook and position it with the base facing up.
 - Use a #0 Phillips screwdriver to unscrew the ten 7mm screws that hold the base to the rest of the frame
- i** Poin2 Chromebook 11 does not have screws under its rubber feet at the base.

Step 2



- Insert a 1 cm-wide plastic opening tool between the base and top frame.
- ⓘ Applying pressure up and down with the tool may be necessary. When you hear a "click," this indicates the separation of the frame.
- Pry (up and down) around the entire border of the Chromebook to separate.
- Use your hands to gently lift the base away from the frame.

Step 3



- Unplug the white 8-wire battery connector using a spudger to push the two L-shaped clips out of the socket.
- ⓘ The connector is a tight fit and requires careful pressure for release.

Step 4



- Use a spudger (or fingertips) to flip up the plastic clamps that hold down the two ribbon cables connected to the motherboard.
- Pull the cables from their sockets.

Step 5



- Disconnect the coaxial connectors from the motherboard using tweezers (or a spudger) to "snap" off the connectors from their sockets.
- ☑ To reinstall, hold the connectors in place and gently press them straight down. The connectors will "snap" back in place.

Step 6



- Disconnect the speaker and charging port cables by pulling the connectors out of their sockets.
- ⓘ The connectors may require a spudger to help with release from the sockets.

Step 7



- Disconnect the LCD screen connector from the motherboard using a spudger.

Step 8



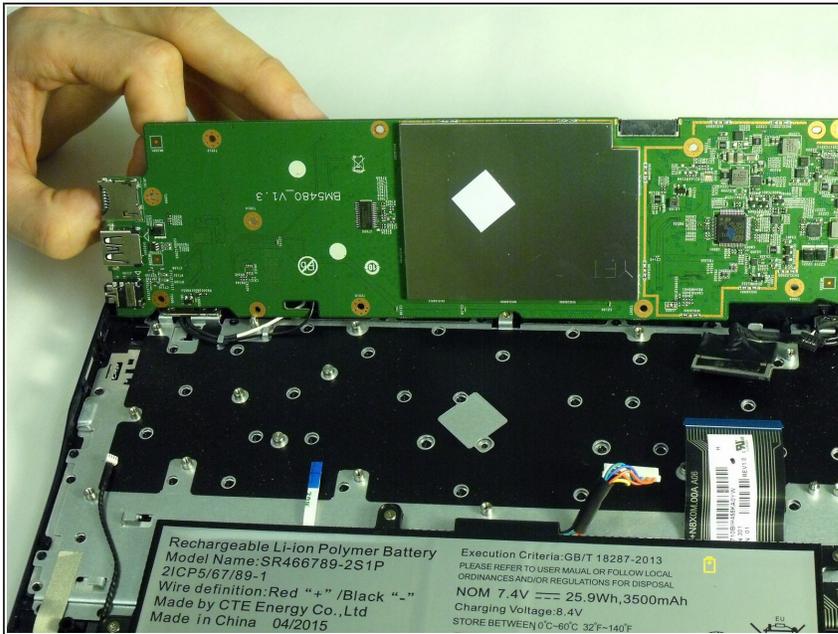
- Use a #000 Phillips screwdriver and remove the twelve 4mm screws that hold the motherboard.

Step 9



- Use a plastic opening tool and pry around the edges of the motherboard to release.

Step 10



- Lift and remove the motherboard away from the frame.

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