



Asus X200CA Motherboard and RAM Replacement

This guide will show you how to replace the motherboard and RAM of the Asus X200CA Laptop.

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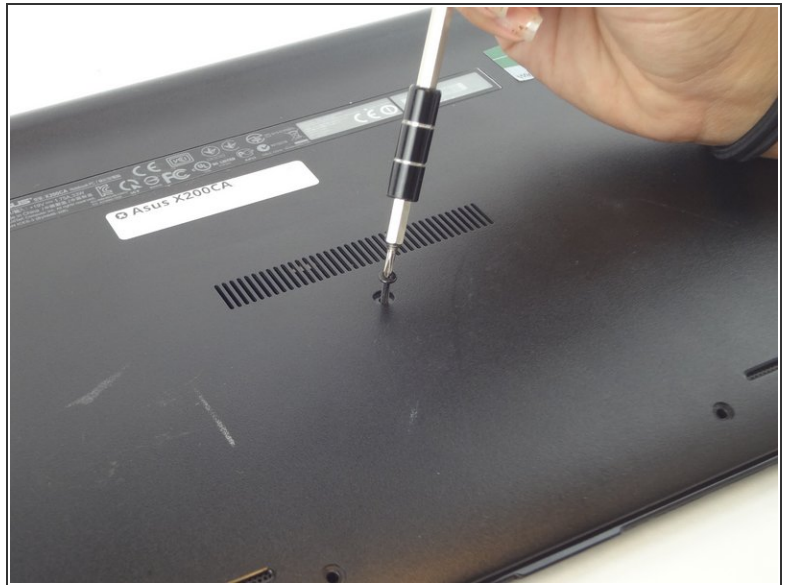
INTRODUCTION

This guide will show you how to replace the motherboard of the Asus X200CA Laptop. In this device both components are one piece.

TOOLS:

- [Metal Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Keyboard



- Remove the 8 black 4.7mm screws securing the keyboard to the bottom cover.
- Remove the black 14.5mm screw from the center of the bottom cover.

Step 2



- Wedge a metal spudger between the keyboard and bottom cover and slide it around the perimeter until all edges separate.

Step 3



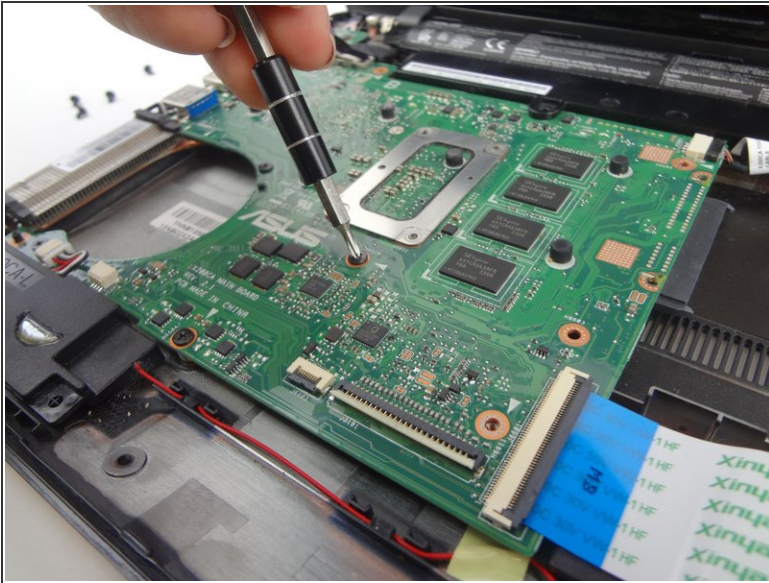
- Pull apart the keyboard and the bottom cover using your hands.

Step 4 — Motherboard and RAM



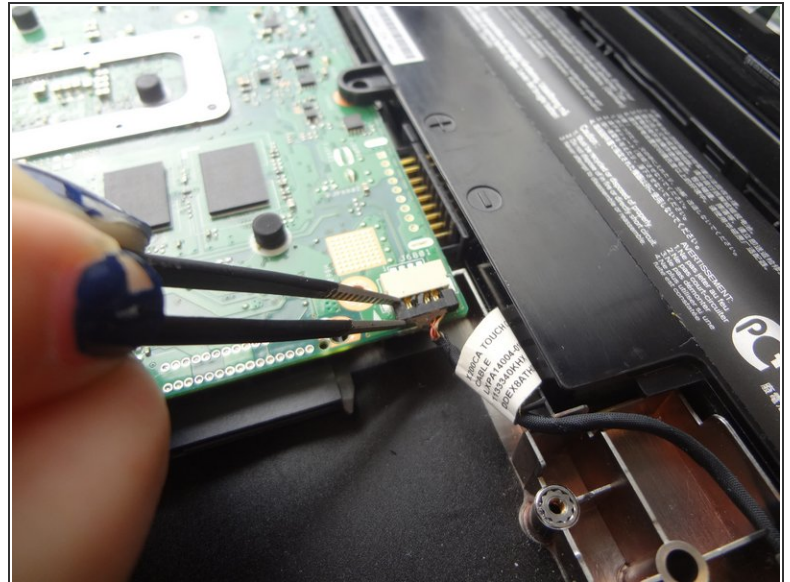
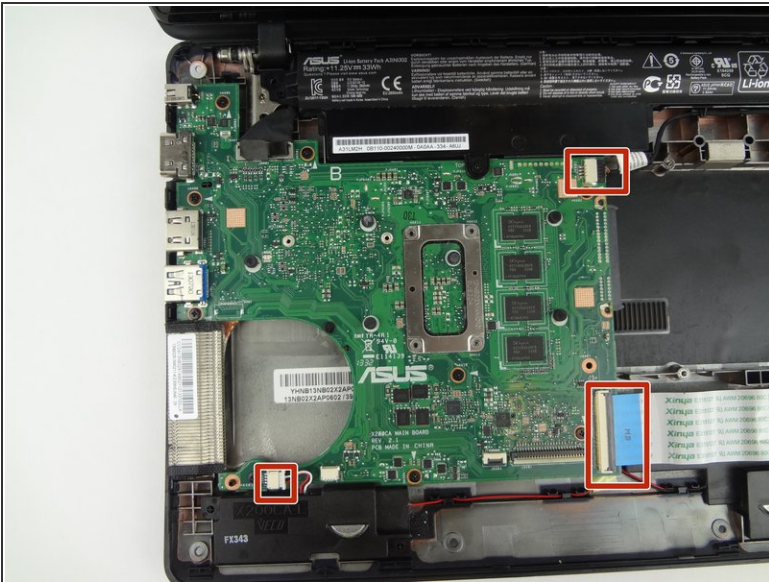
- Remove the black plastic cover.

Step 5



- Remove the 10 black 4.7mm screws holding the motherboard/RAM in place using a Phillips #00 screwdriver.

Step 6



- Use tweezers to separate the 2 sliding connectors and the ribbon cable connector.

Step 7



- Use fingers to grab the black tape tab and pull back to disconnect the battery connector.

Step 8



- Lift the motherboard/RAM out from the frame.

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