



HTC Amaze Motherboard Replacement

This guide will show the reader how to remove the motherboard of a HTC amaze phone.

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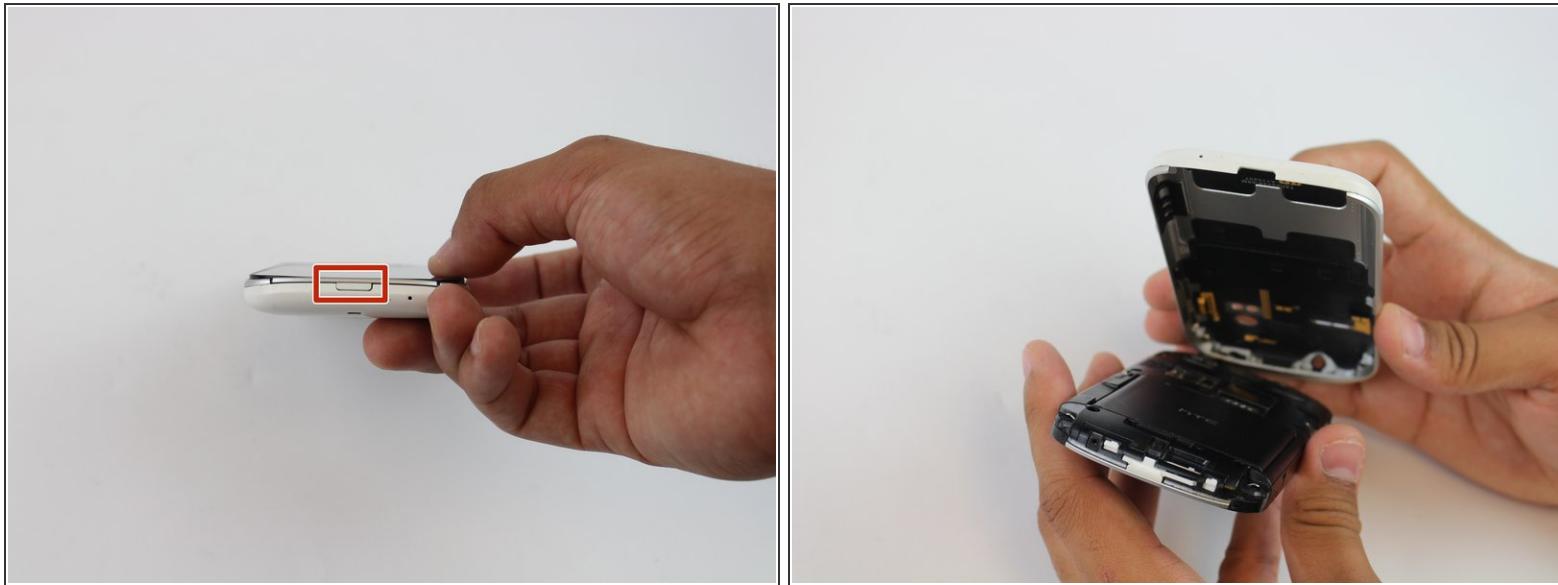
INTRODUCTION

This guide will show the reader how to remove the motherboard of the HTC amaze by accessing the motherboard through the removal of the back panel of the phone.

TOOLS:

- [Precision Tweezers Set \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)
- [Metal Spudger \(1\)](#)
- [Phillips #000 Screwdriver \(1\)](#)

Step 1 — Battery



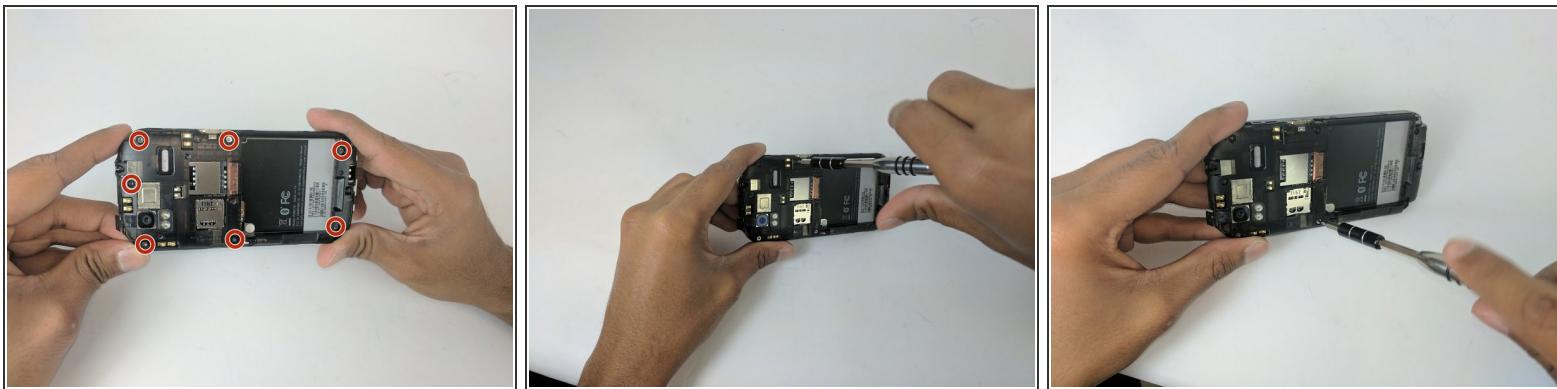
- Gently press the Release Button located at the bottom of the phone in order to remove the back panel of the device.

Step 2



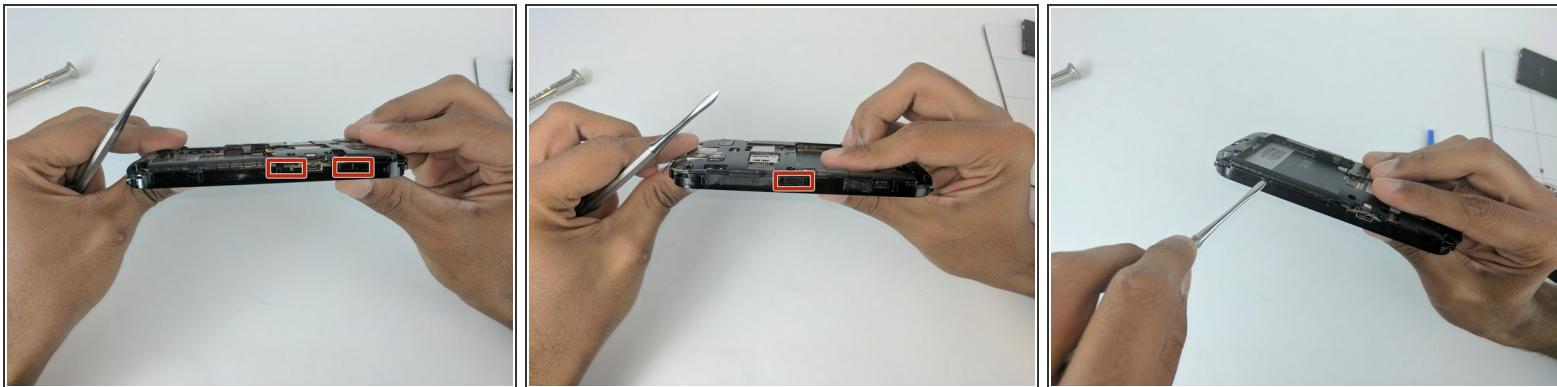
- Once you locate the battery, look for a notch below it.
- Gently insert your fingernails into the notch.
- Lift the battery out of its recess.

Step 3 — HTC Amaze Back Panel Disassembly



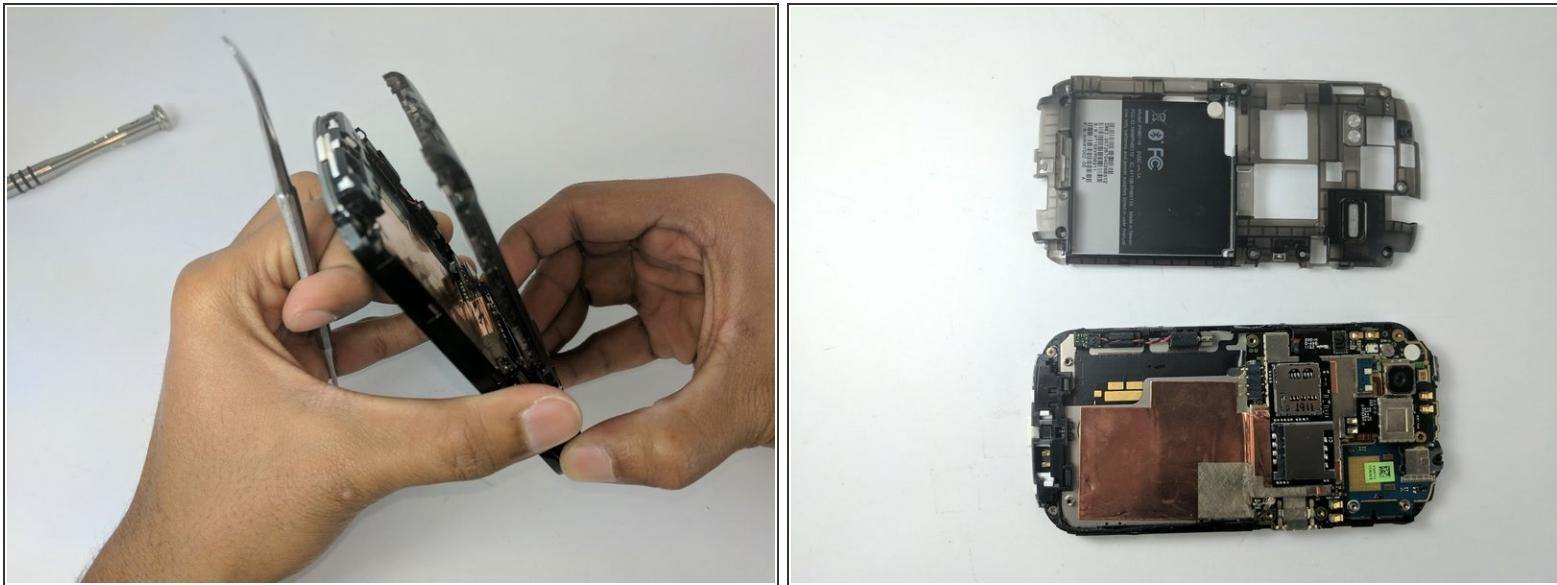
- Use the Torx T5 screwdriver to remove the 7 Torx Screws (3mm) attached to the back housing of the device.
- One of the Screws may have a tape attached to it that says void. Removing this screw will void the devices warranty.

Step 4



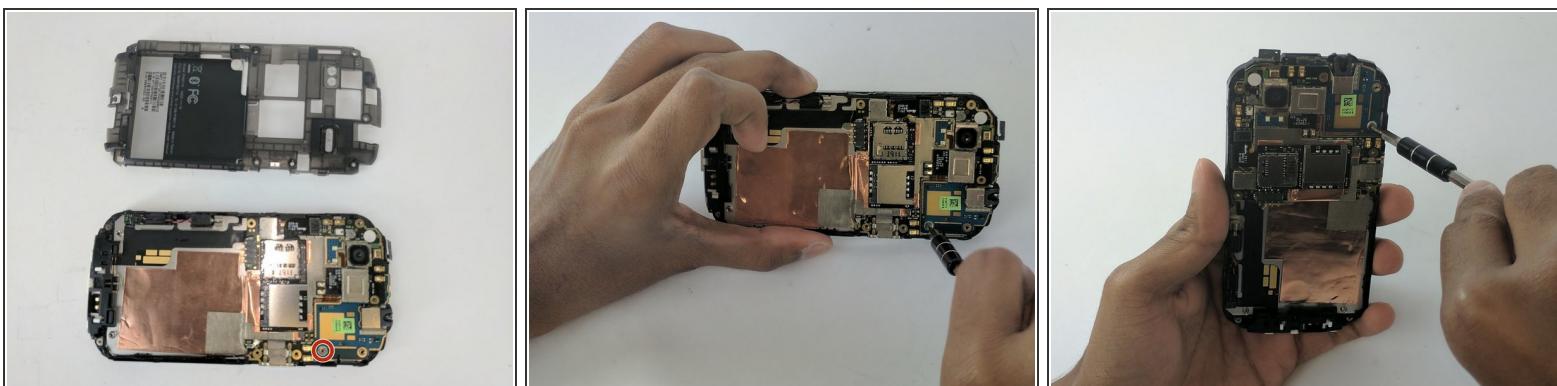
- Proceed to remove the back housing by using the spudger to gently unclip each clip holding the back housing in place and then lift the outer edges of the back housing
- If you're having trouble opening the back try using the spudger to gently pry all around the panel before you attempt to remove it.

Step 5



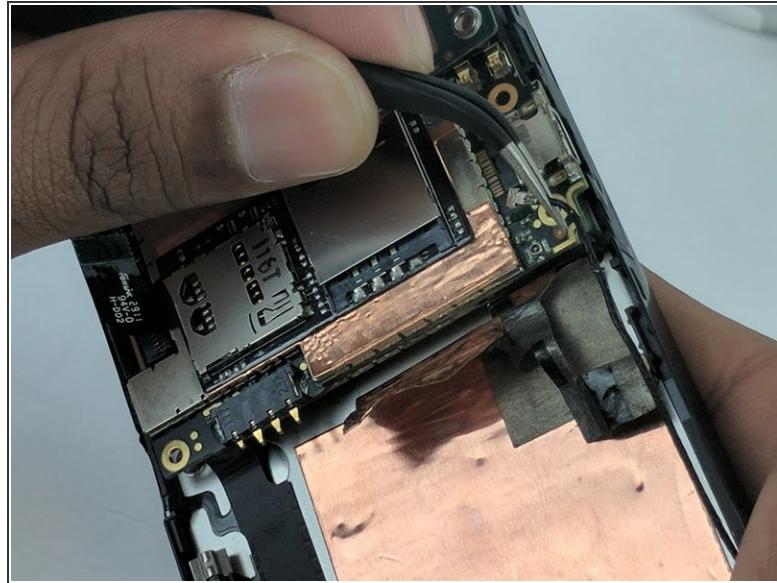
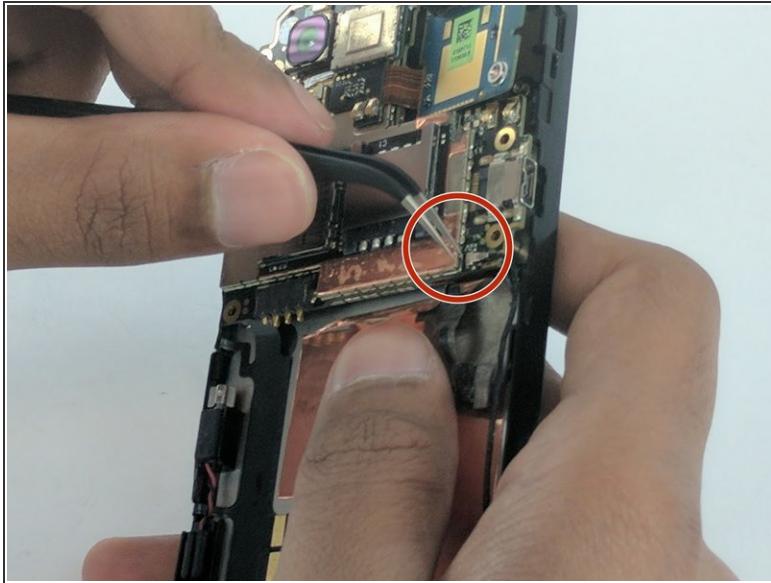
- Now simply remove the back panel by gently pulling. This will make it easier to access the devices internal components.

Step 6 — Motherboard



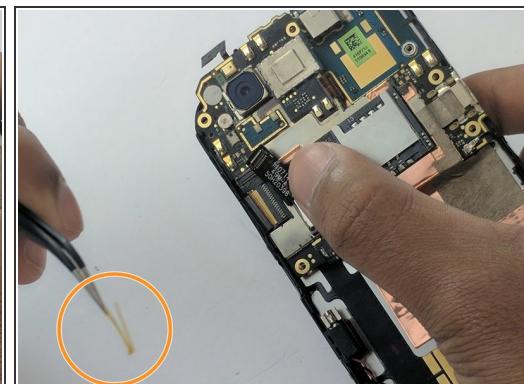
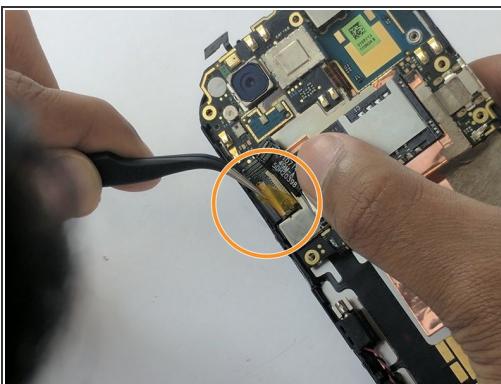
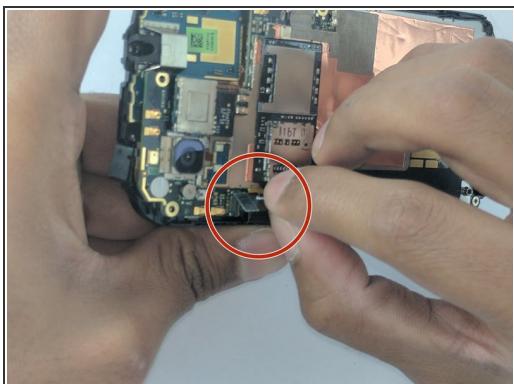
- Locate and remove the Phillips J000 screw.

Step 7



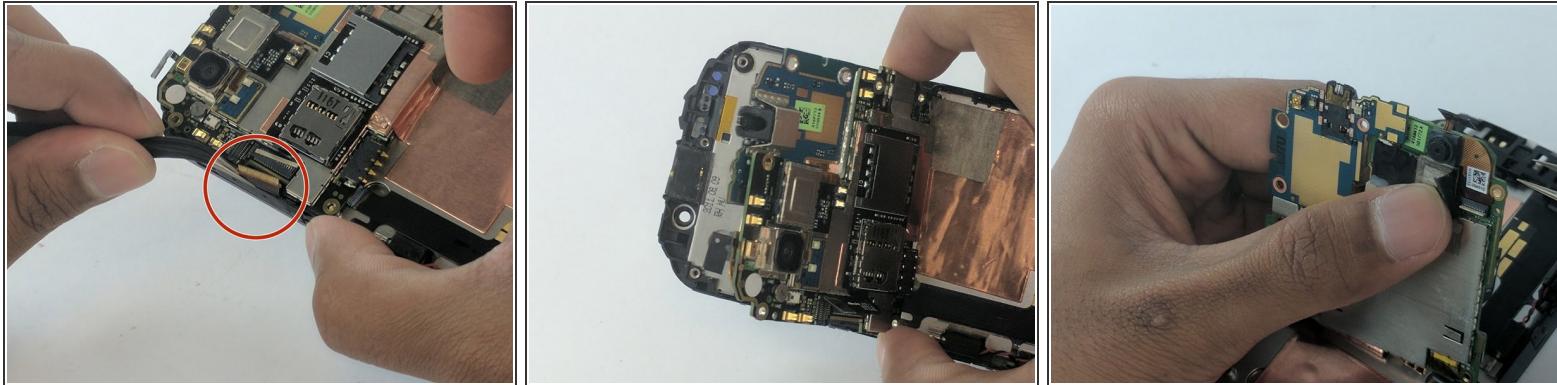
- Remove the power supply from the motherboard by gently pulling the end of the black wire with the precision tweezers.

Step 8



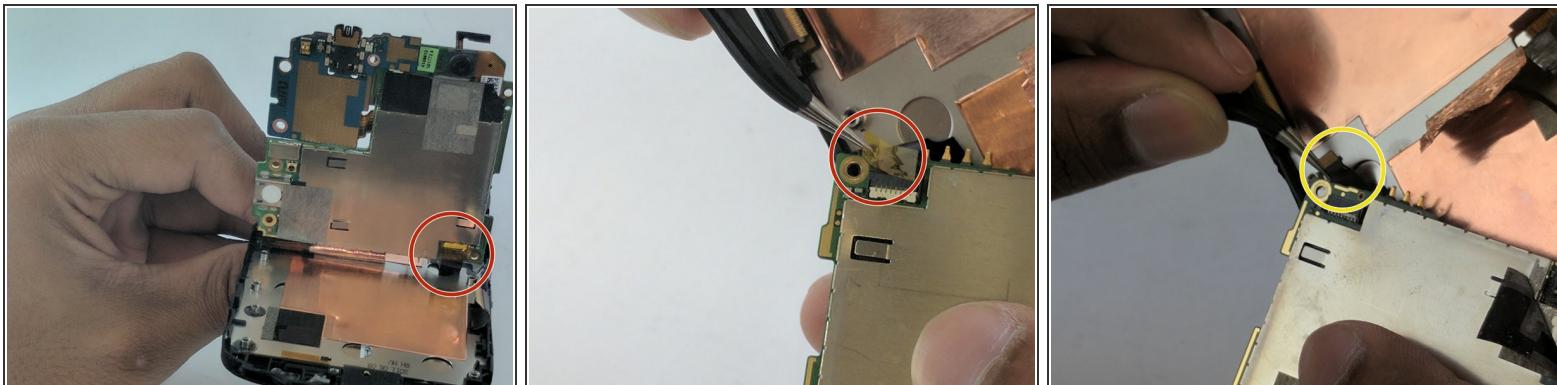
- First, gently lift the black strip by pulling. It will take a little force and then it will disconnect.
- Next remove the yellow mylar tape using the precision tweezers.

Step 9



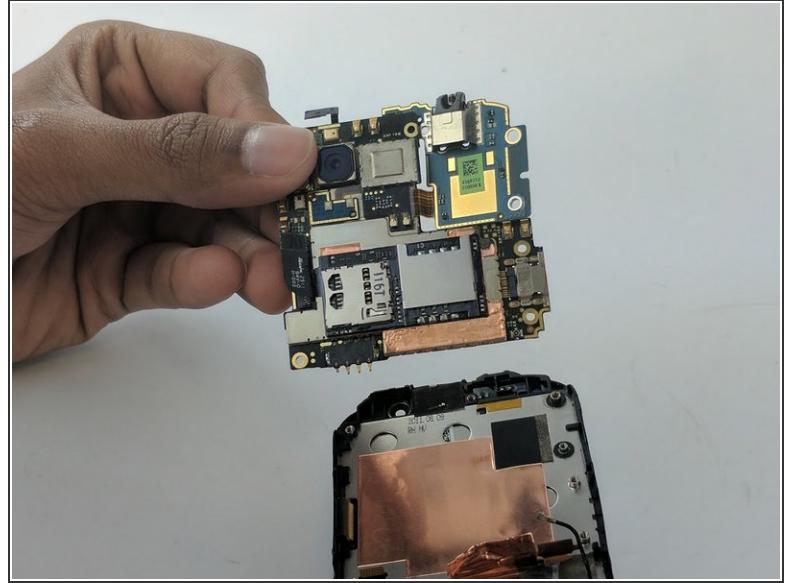
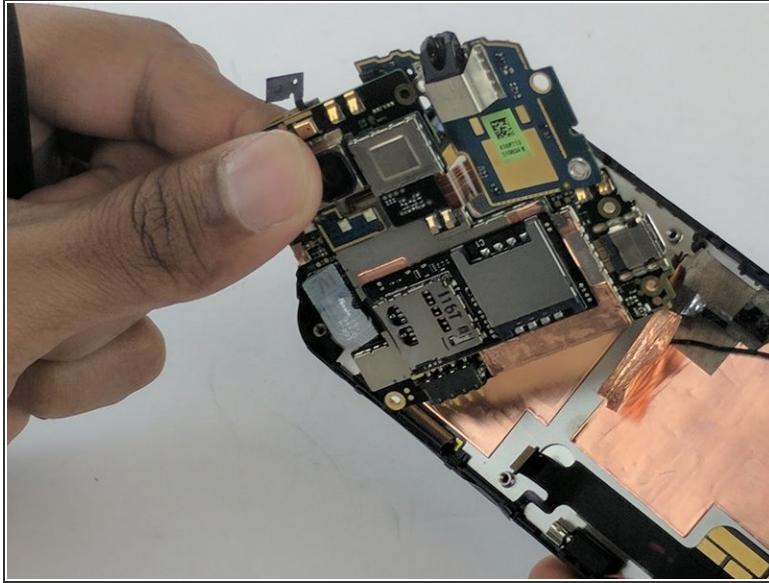
- Remove the jawbone connector that was under the mylar tape by gently pulling with the precision tweezers.
- Now gently pull the motherboard away from its housing. You'll now have access to the bottom side of the motherboard.

Step 10



- Locate a second jawbone connector covered by mylar tape at the bottom of the back of the motherboard.
- Remove the tape by pulling gently with the precision tweezers.
- Remove the jawbone connector with the precision tweezers.

Step 11



- Carefully pull the motherboard out of its recess.

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