



Casio G'zOne Commando 4G LTE Motherboard Replacement

This guide will show you how to replace the motherboard for this device.

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INTRODUCTION

In order to get at the motherboard, you must open up the phone completely before beginning.



TOOLS:

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



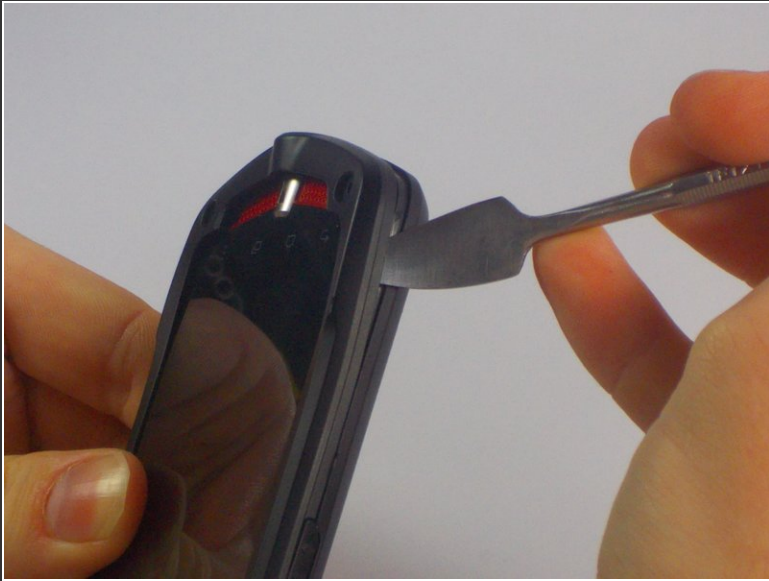
- First, you are going to want to take out the two front screws from the device.
- The screws are 4mm in length and require a Y0 bit to remove

Step 2



- Using the same screw head, remove the back four screws from the device.

Step 3



- You should have taken out six screws (two from the front, four from the back). Once you do this, you will have to separate the front and back casing of the phone using a spudger or pry tool.

Step 4



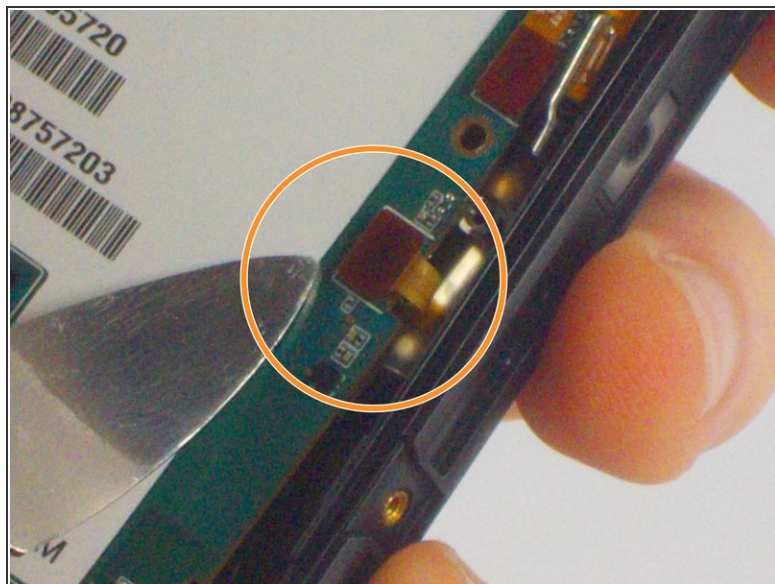
- Now, you have six more screws to unscrew (three on each side). They are all the same size but smaller than the first six we took off.
- These screws are 4mm in length and require a PH00 tip to remove.

Step 5



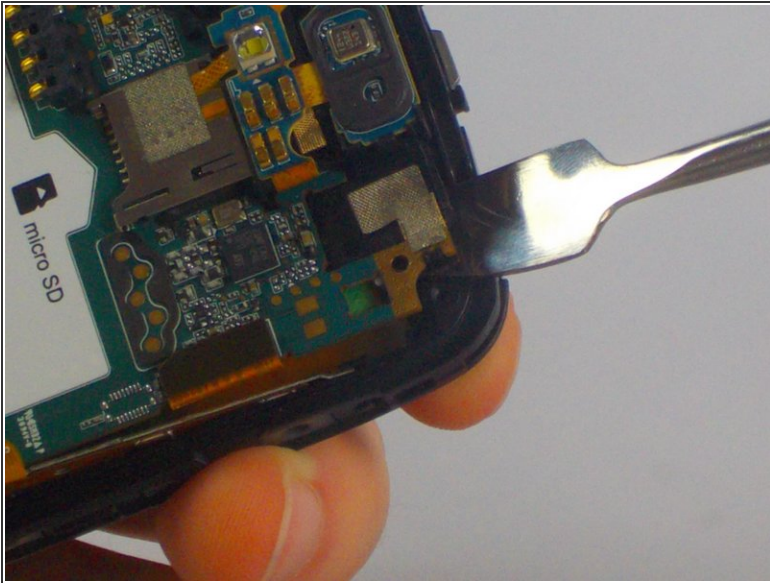
- Once you unscrew all six screws, you can easily separate the plastic shell with your hands.

Step 6



- Again, there are six more (and even smaller) screws to take out. Additionally, you have to disconnect a small wire plugged into the motherboard.
- These screws are 2mm in length and require a PH000 tip to remove.

Step 7



- After removing the screws carefully separate the motherboard from the shell with the spudger.

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