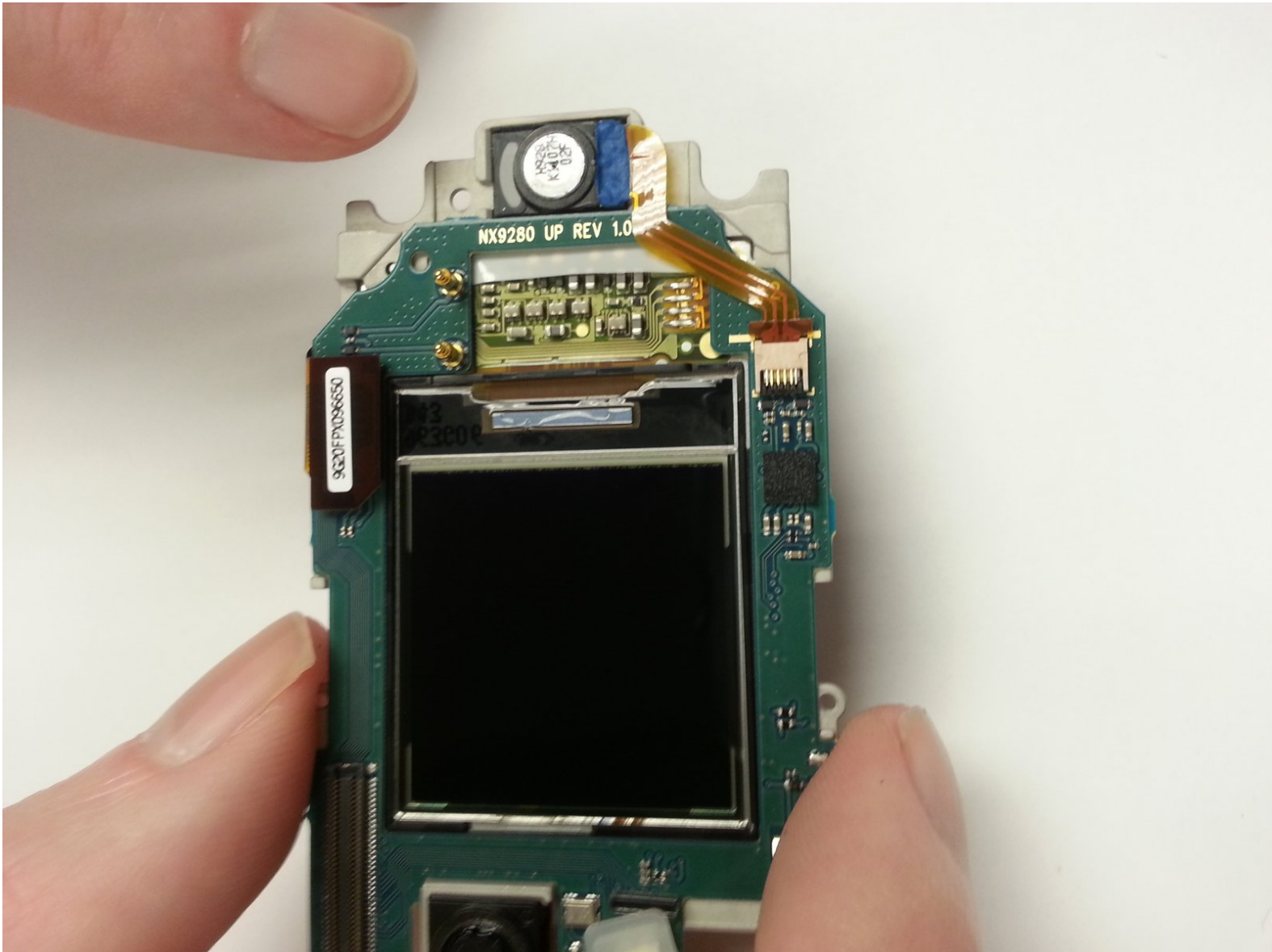# G'z One Boulder Front Logic Board Replacement

This guide can a be used to replace the logic board inside the top cover of the phone if damaged.
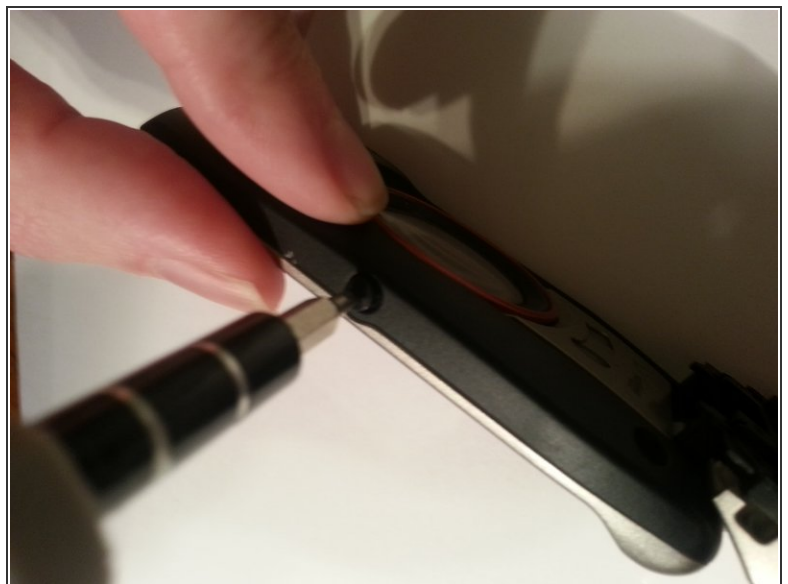
Written By: Raymond Caulder

🔧 TOOLS:

- Flathead 3/32" or 2.5 mm Screwdriver (1)

Step 1 — Inside Screen Cover

- There are 4 black screws that need to be removed on the top of the lid. A 1.5mm flathead screwdriver will work on the star shaped screw heads.

- (i) Make note that two of the screws closest to the hinge are longer than the other two.

Step 2

- Remove the two side screws.

- 📌 *When reassembling you may need to press the front and back of the lid together when inserting these side screws so that the holes align.*

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Step 3

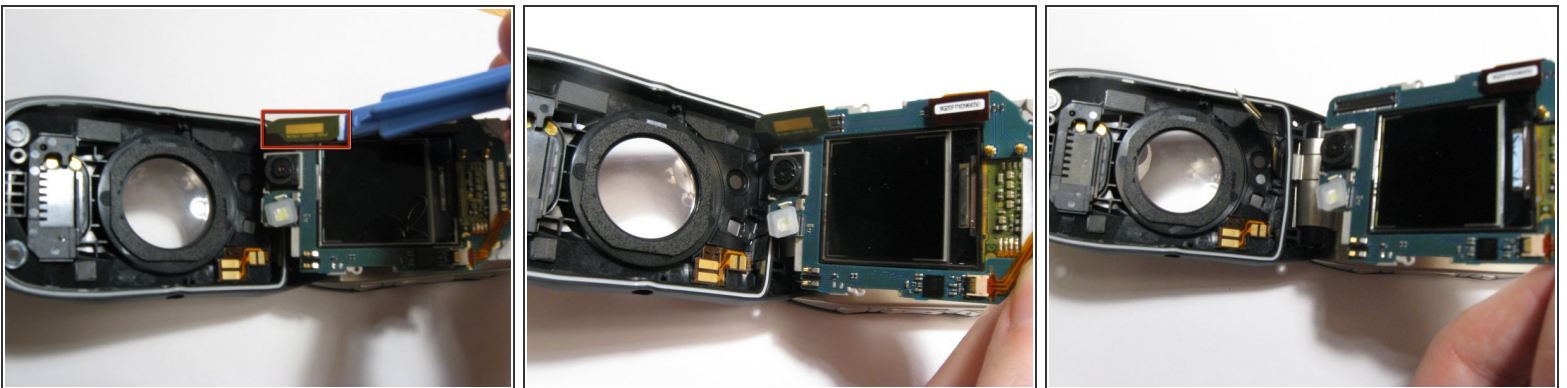- Use a plastic opening tool to remove the screen cover from the rest of the lid.

Step 4

- Your phone should look like the picture to the left.

- *If reassembling from a previous step make sure the ribbon cable is properly situated before securing the front cover.*

Step 5 — Front Logic Board

- Remove one screw located on the left side of the phone with the pictured orientation in mind.

- This will release the logic board from the back case.

- Lift the board out of the case starting with the top. Continue to fold it forwards to access the ribbon cable still connecting it.

Step 6

- Pull the logic board out with a pry stick gently from bottom to top at the current orientation.

- The ribbon cable will be connected underneath the logic board. A small amount of force is required to disconnect them.

⚠️ *Although some force is required to lift up the board, be careful as to not bend any of the pins on either side.*

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

This document was generated on 2020-11-28 02:52:38 AM (MST).