



LG VX6000 Logic Board Replacement

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INTRODUCTION

This guide is designed to remove or replace the logic board of the LG VX6000.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)



PARTS:

- [LG VX6000 Logic Board](#) (1)

Step 1 — Battery



- Locate the dark gray tab on the back of the phone towards the top. Push the tab towards the top of the phone to release the battery.

Step 2



- ⓘ Remove the battery by lifting up and rotating the battery away from the bottom edge.

Step 3 — Body



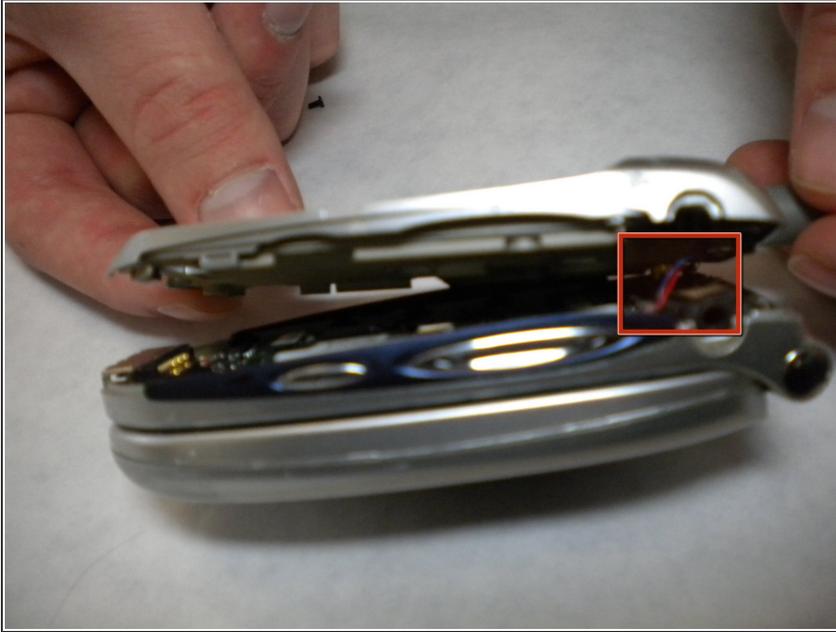
- Pull out the two rubber cushions located on the top of the phone using tweezers.
- ⓘ Only remove the two cushions that are circled!

Step 4



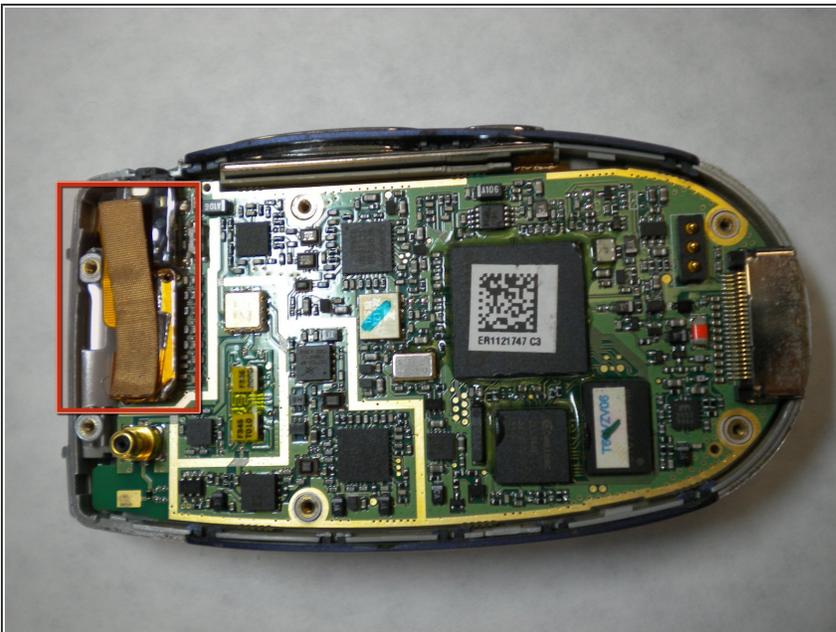
- Unscrew the six screws seen on the back using a Phillips 00 Screwdriver.
- Remove screws and carefully place on an uncluttered surface or in a small container.

Step 5



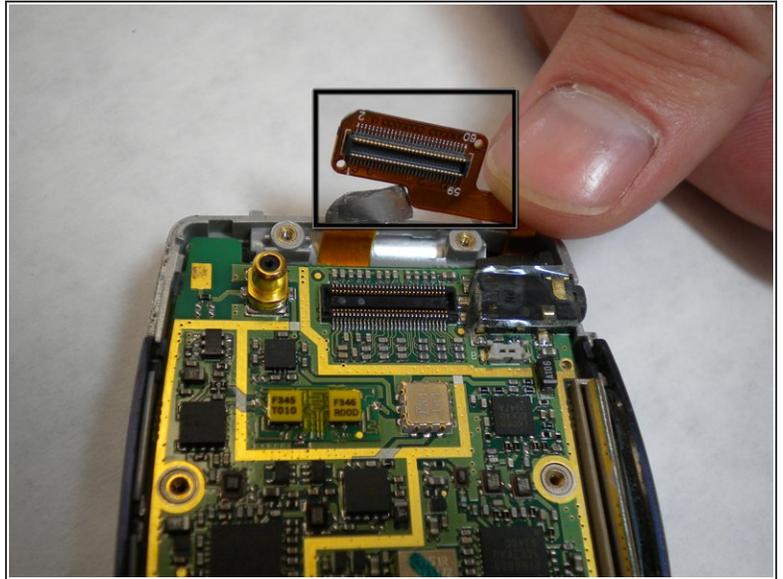
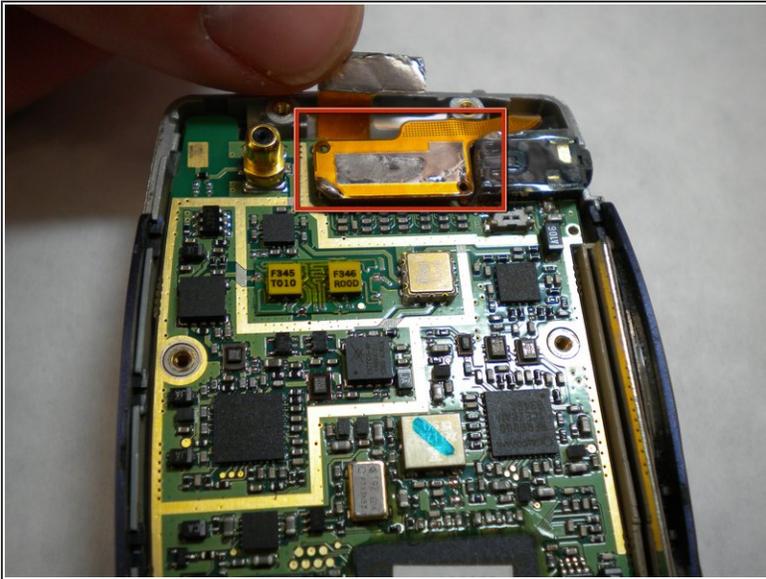
- Carefully remove the back of the phone gently using your fingernails or tweezers.
- ⚠ There are a pair of red and blue wires that plug into the motherboard. These wires will snap if you force the pieces apart.
- ★ To reattach the back, you must plug these wires back in.

Step 6 — Logic Board



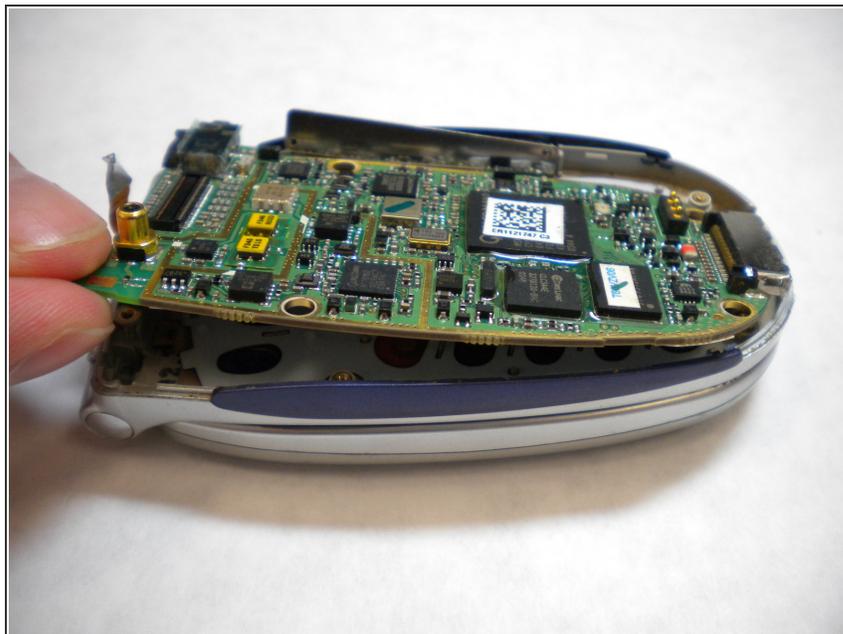
- Carefully peel off the adhesive tab as shown in the photo
- ⚠ The tab should not fully separate from the phone.

Step 7



- Locate the yellow connection towards the top of the phone. This is directly connected to the screen.
 - Remove the connector by carefully prying it away from the motherboard and lifting it away from the phone
- ⚠ Do not pull too hard on the connector.

Step 8



- Gently lift a corner of the motherboard away from the casing to remove.

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