



LG VX5500 Mother Board Replacement

Includes procedure for replacing the mother board within the LG VX5500 phone.

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INTRODUCTION

This guide gives step-by-step instructions on how to remove the mother board in the LG VX5500 cell phone. To complete the task you will need a #00 Phillip's head screwdriver, tweezers, and a plastic opening tool.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



- Remove the battery cover by placing your thumb on the small ridge near the top of the phone back and push downward, exposing the battery.
- Our device did not come with a battery cover so it is not shown here.
- Remove the battery using your finger to pry it out of the battery housing.

Step 2 — Mother Board



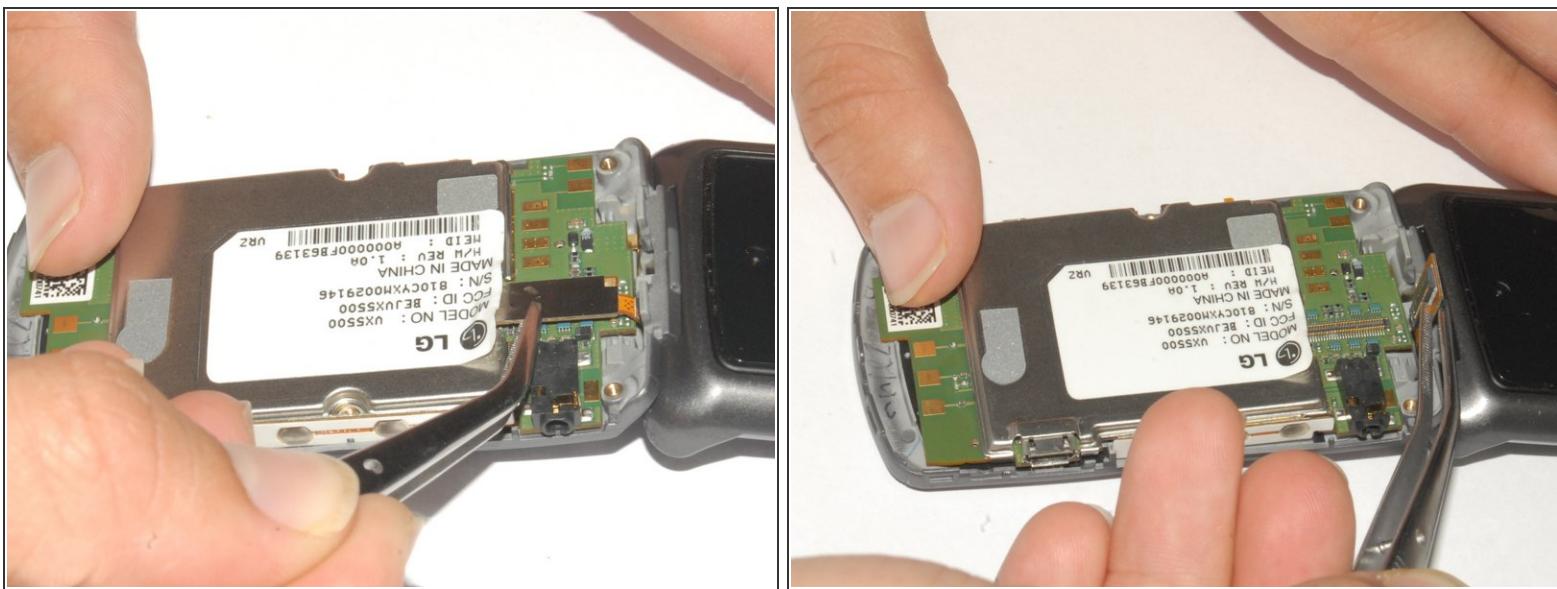
- Remove the (2) rubber screw covers located near the hinge of the phone using tweezers or a thumb tack.
- Unscrew the (4) 3.6mm screws using a #00 Phillip's head screw driver.

Step 3



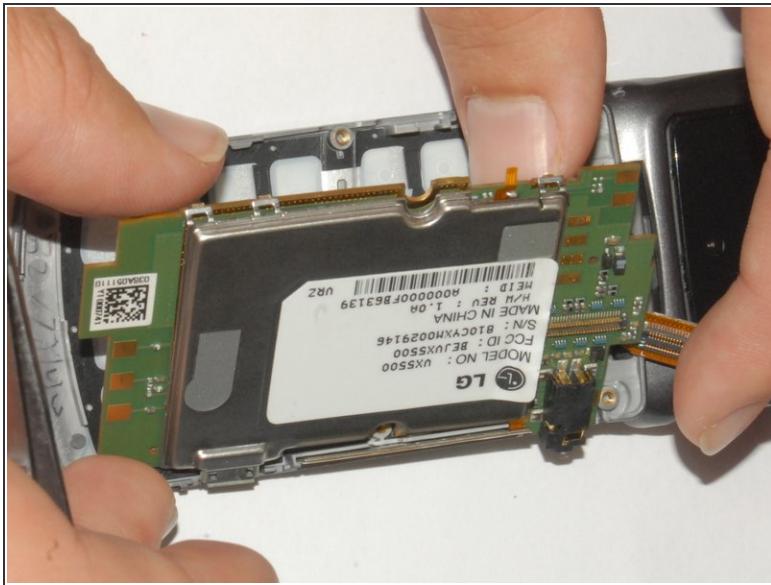
- Carefully pry off the phone's backing using a plastic opening tool.
- Slip the tool into the crack between the keypad (front panel) and the back panel.
- Slide the tool along the sides of the phone to detach the tabs holding the backing on.

Step 4



- Peel back the sticker with tweezers and hold it back with your finger.
- Use the tweezers to lift the display adapter off the logic board.

Step 5



- Lift the mother board out of the phone casing.
- The keyboard can be easily removed once the mother board is out of the phone.

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