

# **LG VX5500 Mother Board Replacement**

This guide gives step-by-step instructions on...

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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.



Phillips #00 Screwdriver (1) iFixit Opening Tool (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.
- ② 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 <u>tweezers</u> 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.