



LG VX8300 Number Pad replacement

Learn to properly clean the number pad buttons.

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INTRODUCTION

Knowing how to reach the number pad will take some patience and knowledge of how to properly disassemble the device.

TOOLS:

- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)

Step 1 — Body Disassembly



- Power off the device by holding down the red button labeled PWR.
- ⚠ Be sure that the phone is powered off before touching the battery to avoid danger.
- Remove the battery pack cover by pushing down on the solid lines at the top end of the cover. Slide the cover down while still applying the pushing force on the top and remove the cover completely.

Step 2



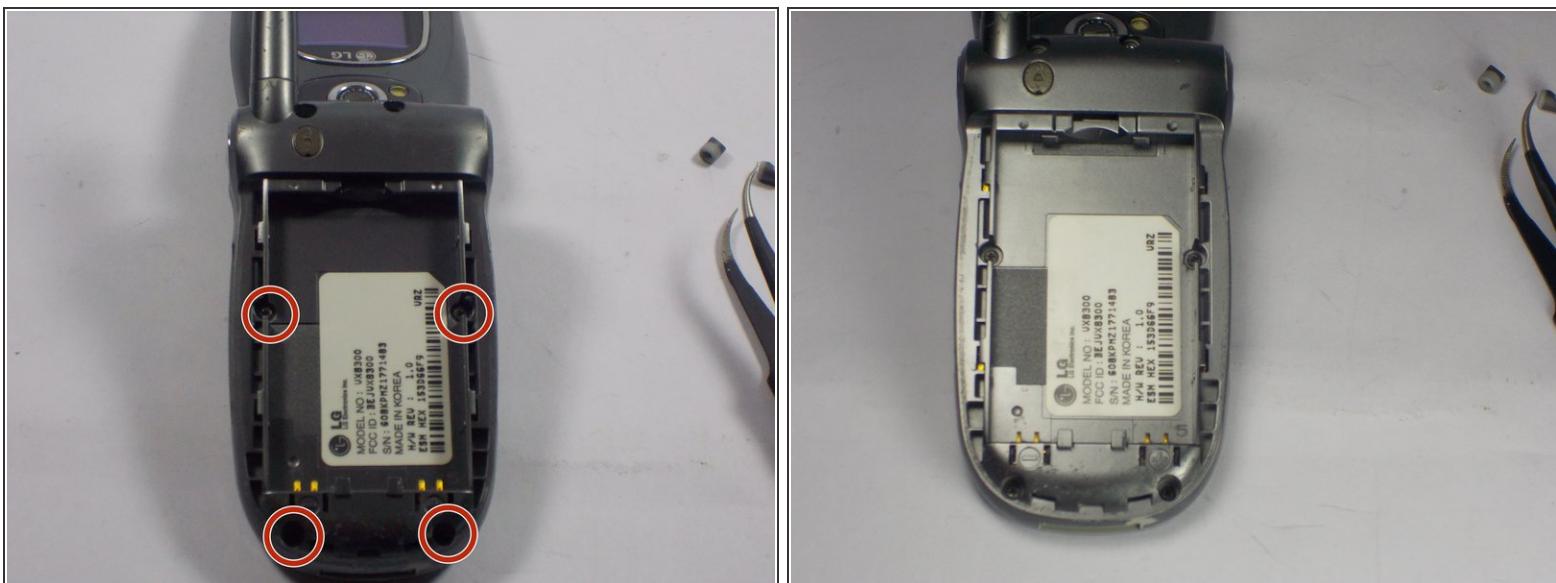
- Place your finger into the semicircle gap on top of the battery.
- Push down and pull so the battery pops out of the phone.

Step 3



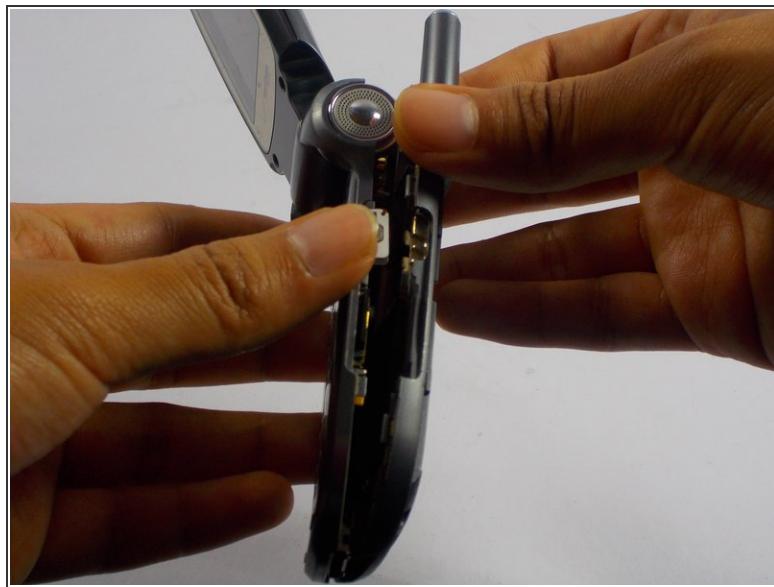
- Remove the two rubber pads blocking two screws at the top of the phone near the hinge using tweezers.

Step 4



- Remove all four 3mm Phillips #00 screws from the back of the phone.

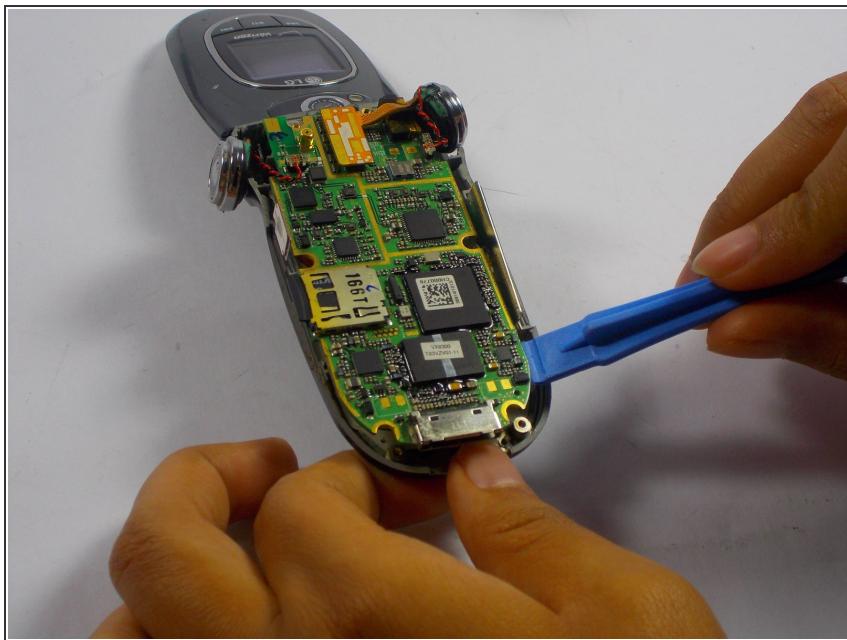
Step 5



- Use your fingers to gently separate the front plate from the phone. You may need to slide a plastic opening tool along the crevice between the faces to separate it more easily.
- Remove the casing after it has been detached leaving the logic board fully accessible.

i The volume and camera buttons are free to move around after the case has been opened. Be careful not to lose any loose pieces when continuing.

Step 6 — Number Pad



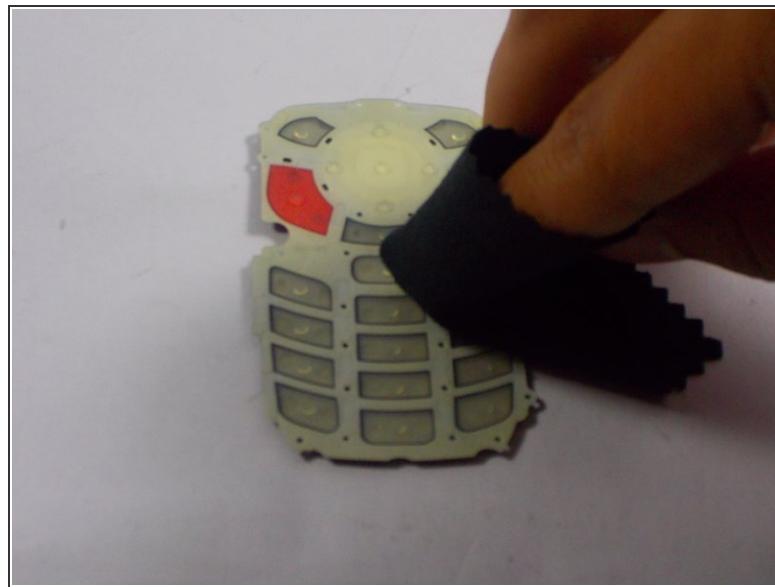
- Hold the body firmly in one hand. Lift up on the charging apparatus to begin separating the logic board from the front body case.
- Use a separating tool to gently lift the board out of the case. The board is secured by six holes around its perimeter and will become free when pried from the supports.

Step 7



- Remove the speakers one at a time while taking care not to put tension in the wiring.
- Undo the ribbon cable by lifting it up with your finger.
- Remove the logic board completely from the case and set it aside.

Step 8



- With access to the number pad, you can clean or replace the buttons easily as the pad is now freely manipulative.
- To clean, use a brush to remove debris between individual buttons. Use a cloth to clean the underside of the pad.
- To replace, simply remove the old pad and insert the new pad into the case.

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