

LG VX8300 Number Pad Removal for Replacement or Cleaning

This guide describes how to properly remove the number button pad in order to clean or replace it.

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INTRODUCTION

The number button pad may sometimes require cleaning or replacement. This guide describes the steps required to remove the button pad. It is a simple process, but you will need patience and a few tools.



TOOLS:

- iFixit Opening Tool (1)
- Tweezers (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)
- Soft Cloth (1)
- Detailing Brush (1)

Step 1 — Disassembling LG VX8300 Body







Power off the device by holding down the red button labeled PWR.

Ne 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 applying the pushing force at the top to remove the cover completely.

Step 2





- Place your finger into the semicircle gap on top of the battery.
- Apply force downward and out, so the battery pops out of the phone.

Step 3







- Locate the two rubber pads covering the screws at the top of the phone near the hinge.
- Use tweezers to lift and remove the rubber pads.

Step 4





Use a Phillips #00 screwdriver to remove all four 3mm screws from the back of the phone.

Step 5

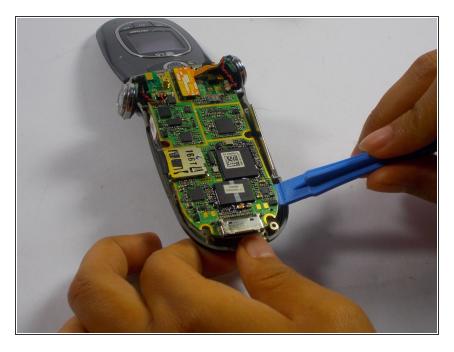




- Use your fingers to gently separate the front plate from the phone. You may need to slide a plastic opening tool along the crevice between the faces to separate it more easily.
- Remove the casing after it has been detached. The logic board is now fully accessible.

• Once the body case is removed, the volume and camera buttons move freely. Ensure all loose pieces remain accounted for.

Step 6 — Number Pad



- Holding the chassis firmly in one hand, then lift up on the charging port with the edge of an opening tool to separate the logic board from the front body case.
- Use the spudger 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







- Without putting tension on the wiring, remove the speakers one at a time.
- Remove the ribbon cable by lifting it up with your finger. Set it aside.
- Remove the logic board completely from the case and set it aside. You can now remove the button pad with your fingers or the spudger tool.

Step 8





- Cleaning: You may use a brush to remove debris between individual buttons. Use a soft cloth to clean the underside of the pad.
- Replacing: Remove the old pad and insert the new pad into the case.

Follow these instructions in reverse order to reassemble the device.