LG Chocolate 3 Keypad Replacement

Ir your keypad is not working anymore and you...

Written By: Brenna Yagade

INTRODUCTION

Ir your keypad is not working anymore and you want to easily change it at home, use this guide to replace a damaged or malfunctioning LG Chocolate 3 Keypad.

🔧 TOOLS:

Phillips #1 Screwdriver (1)
Spudger (1)
Tweezers (1)
iFixit Opening Tool (1)

Step 1 — Battery

- ⓘ Turn the phone off before starting the replacement process.

- Place the phone face down.

- Press your finger down on the indentation and slide the back plate off.

Step 2

- Using your index finger lift and remove the battery from the phone.
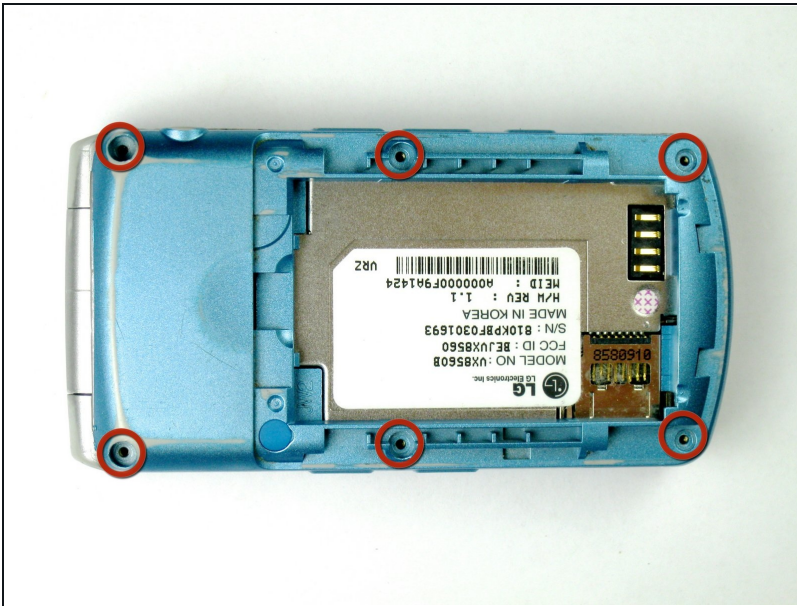
Step 3 — Rear Case

- Use the pointed end of the spudger to pull out the plastic inserts that are located on the left and right-hand corners.

- ⓘ If needed, use the tip of a push pin instead of the spudger to remove the plastic inserts.

Step 4

- Using a Phillips #00 screwdriver, remove the six 3mm long screws found along the edges of the phone.

ⓘ If needed, use tweezers to remove loose screws from the recessed holes.

⚠ Screws are small, therefore, they should be placed in a secure location to prevent misplacement.
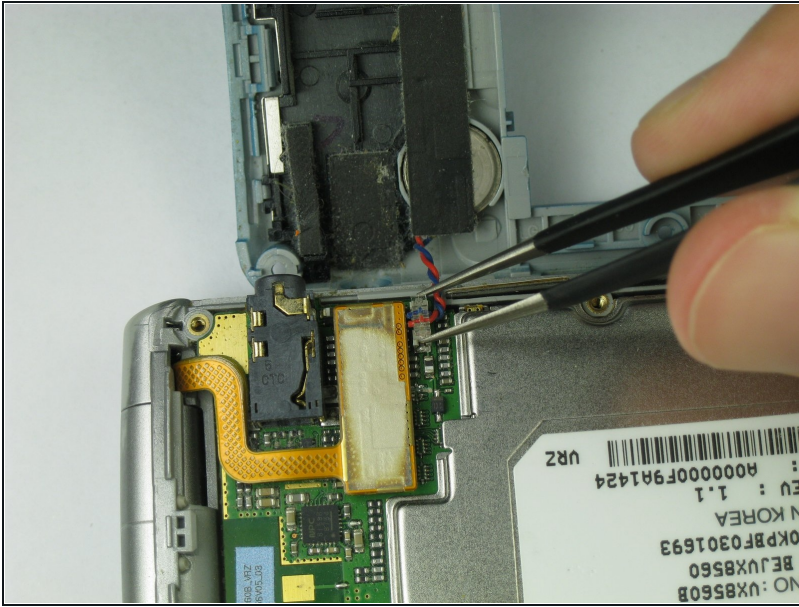
Step 5

- Pull the rear case up using the spudger.

⚠ The rear case is connected to the right side of the phone via red and blue cables, be careful not to pull these cables out.

📌 The volume control buttons on the side might fall out of their sockets. Carefully replace them with a pair of tweezers before you reassemble the rear case.

Step 6

- Use tweezers to pull the clear end of the red and blue speaker cables away from motherboard.

Step 7

- Carefully remove the rear case from the phone.
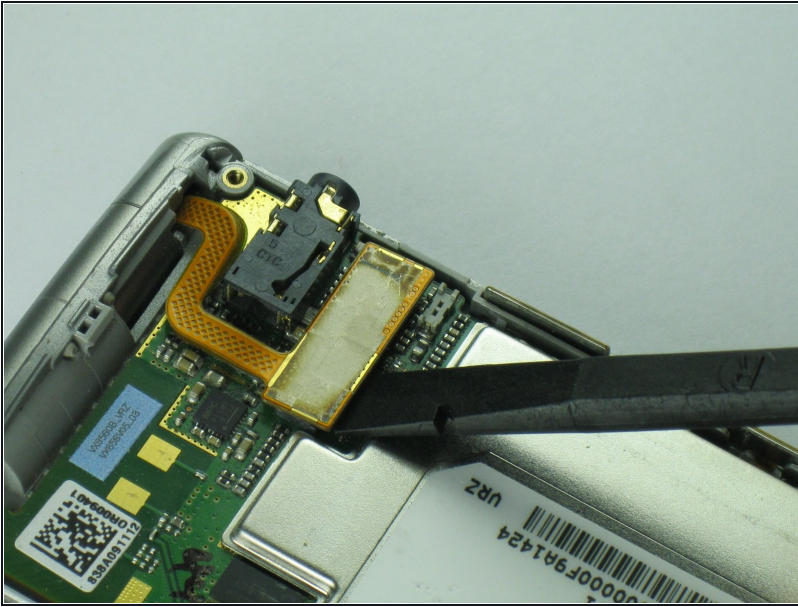
Step 8 — Side Buttons

- Use tweezers to remove the music button found on the side of the phone.
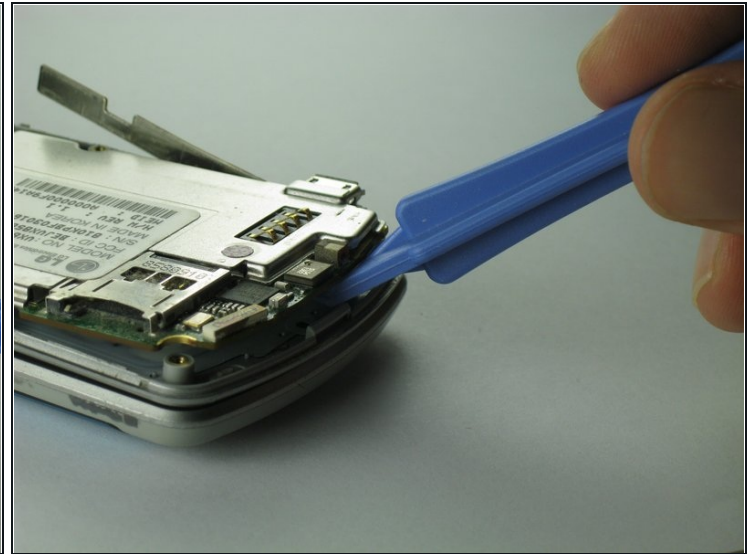
Step 9

- Use tweezers to remove the volume control buttons on the opposite side of the phone.

Step 10 — Motherboard

- Use the flat end of the spudger to lift the orange display data cable.

Step 11

- Carefully insert the plastic opening tool between the motherboard and the back of the phone.
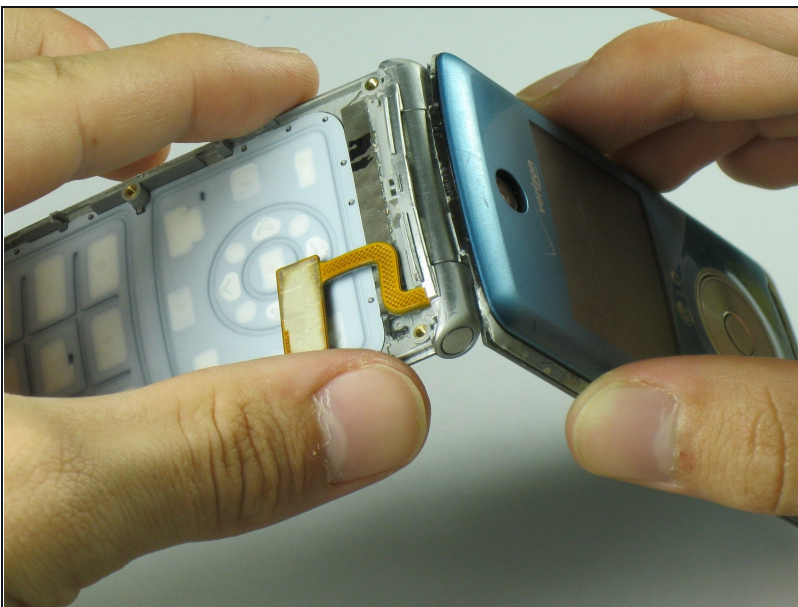
Step 12

- Use your thumb and index finger to carefully lift and separate the motherboard from the back of the phone.

⚠️ Be cautious of the orange display data cable, it may stick to the motherboard.

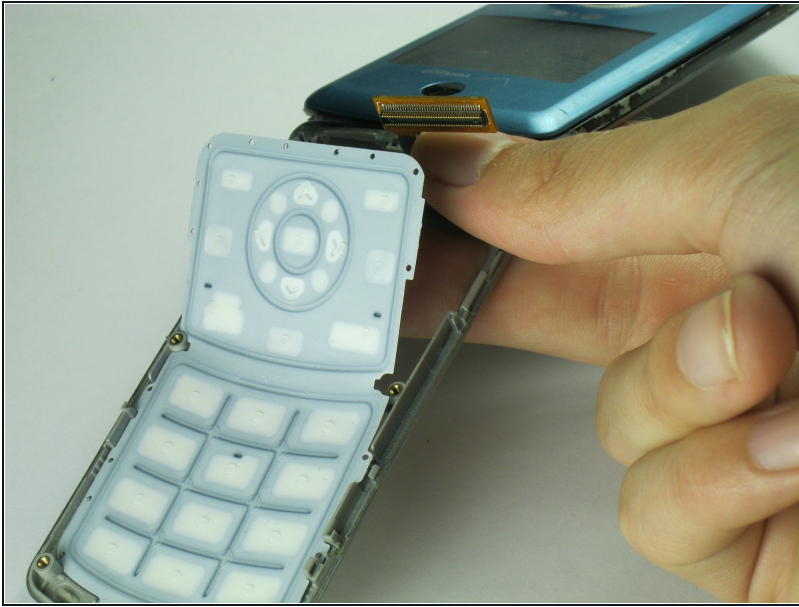ⓘ To avoid this, lift the data cable away from the motherboard before removal.

Step 13 — Keypad

- Open the phone.

ⓘ Keep the phone open by keeping a firm grip on the hinges to avoid any damages to the phone.
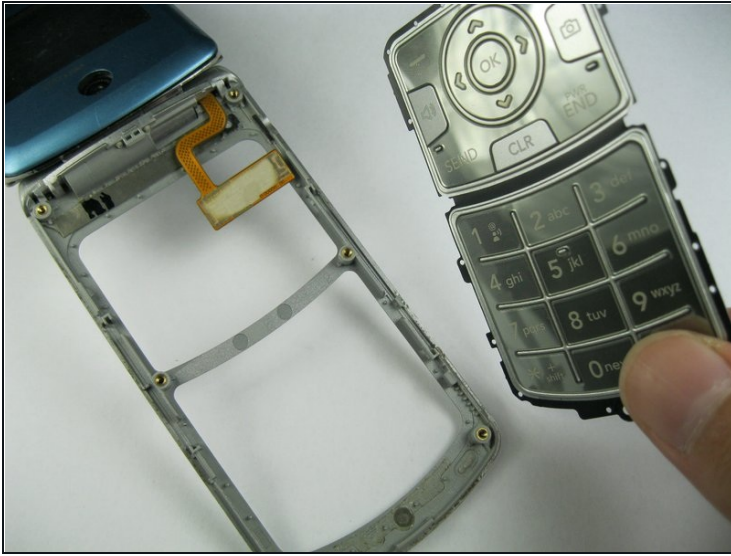
Step 14

- Lift the orange data cable up so that it is elevated.

- Gently use a finger to lift the keypad out.

Step 15

- Insert the spudger in between the keypad and the phone.

- Lift the keypad to seperate it from the phone.

- Remove the damaged keypad.

- Insert the replacement keypad.

- Reassemble the phone after the broken keypad is replaced.

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