

LG CU400 Bottom Half Assembly Replacement

Prerequisite only. Disassembly of the bottom half assembly of the LG CU400.

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INTRODUCTION

This guide will help you disassemble the bottom half of the phone. By completing this you will gain access to the motherboard and charging port for replacement.



TOOLS:

- Spudger (1)
- Metal Spudger (1)
- Phillips #000 Screwdriver (1)

Step 1 — Battery





Push the button labeled 'PUSH' on the rear cover.

Step 2







Slide the rear cover towards you.

Step 3





- To remove the battery, grasp the top front edge of the battery and pull the battery away from the phone.
- When installing the new battery, have the metal contacts of the phone match up with the metal contacts of the battery.

Step 4 — **Bottom Half Assembly**





 Remove the sim card by sliding the card out from under the retainer using either your fingers or a spudger.

Step 5





Remove the rubber covers in the highlighted locations using a metal spudger.

Step 6





 Remove the six 3mm #000 flat Phillips head screws from the back of the phone using a Phillips #000 Screwdriver.

Step 7





Remove the headphone jack cover with your finger or metal spudger.

Step 8







- Insert the metal spudger between the keypad assembly and back cover assembly and pry the two assemblies apart.
- Pry gently as to not break the plastic clips that hold the two assemblies together.
- Work your way around the perimeter of the phone with the metal spudger to separate the two assemblies.

Step 9





 Once you have worked your way around the perimeter of the phone, you will have access to the components in the bottom half assembly. To reassemble your device, follow these instructions in reverse order.