



LG Optimus G Battery Replacement

Use this guide to replace the battery of your LG Optimus G.

Written By: Eneider Colina



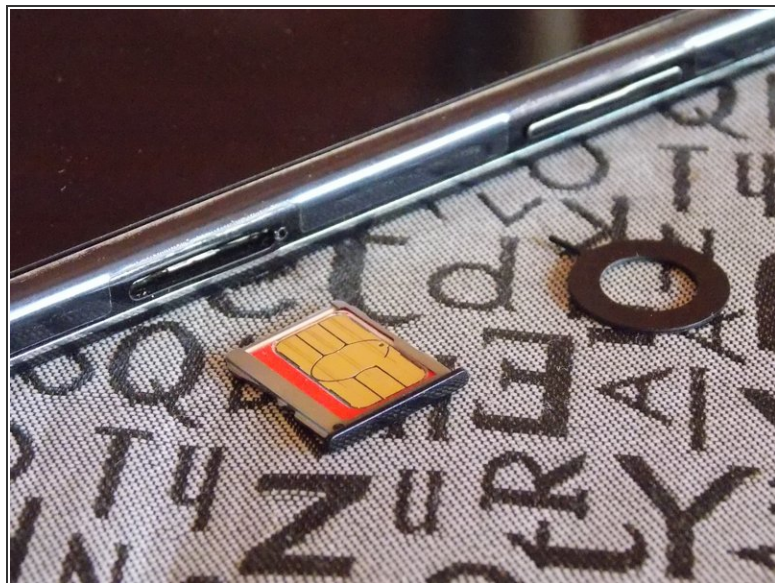
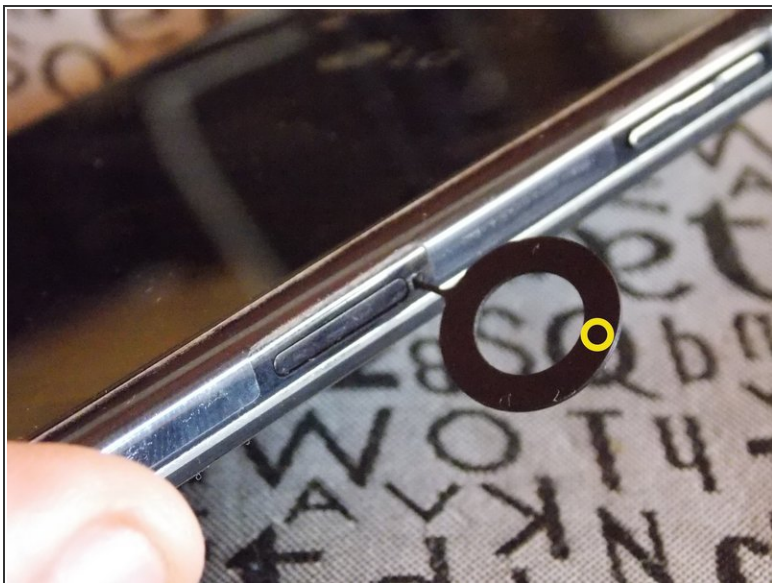
INTRODUCTION

This guide explain step by step how to replace the battery of your LG Optimus G with a couple of tools.

TOOLS:

- [Heat Gun](#) (1)
 - [IR Thermometer](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
-

Step 1 — Remove the simcard



- SIM eject tool

Step 2 — Remove the back cover



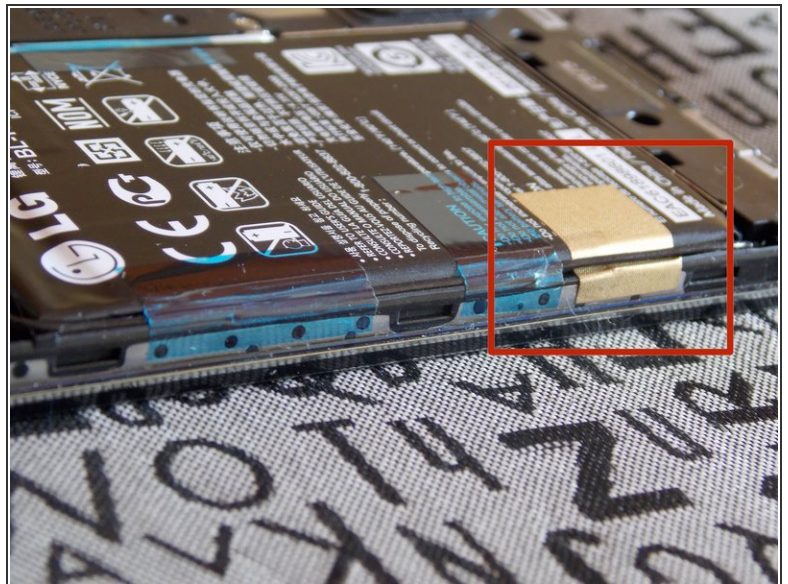
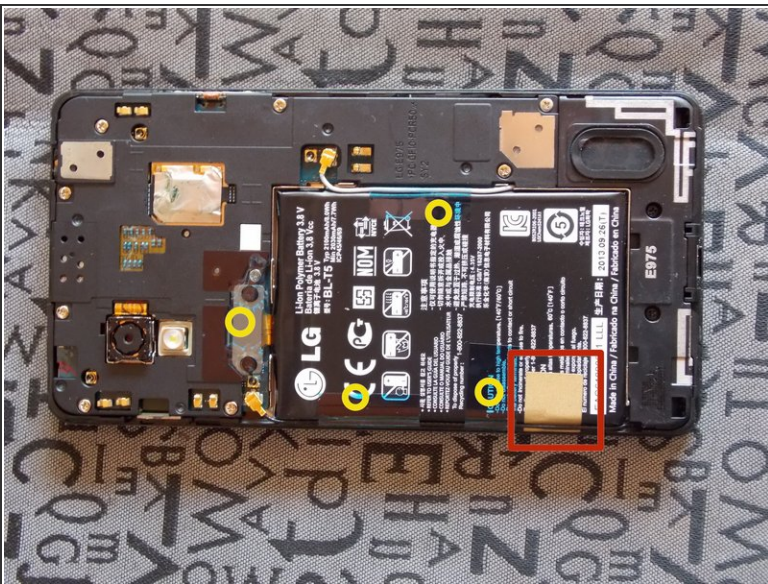
- Remove the 2 screws holding the back cover using a T5 screwdriver.
- Use a guitar pick or a plastic opening tool to free the clips on the top and each side of the back cover.

Step 3



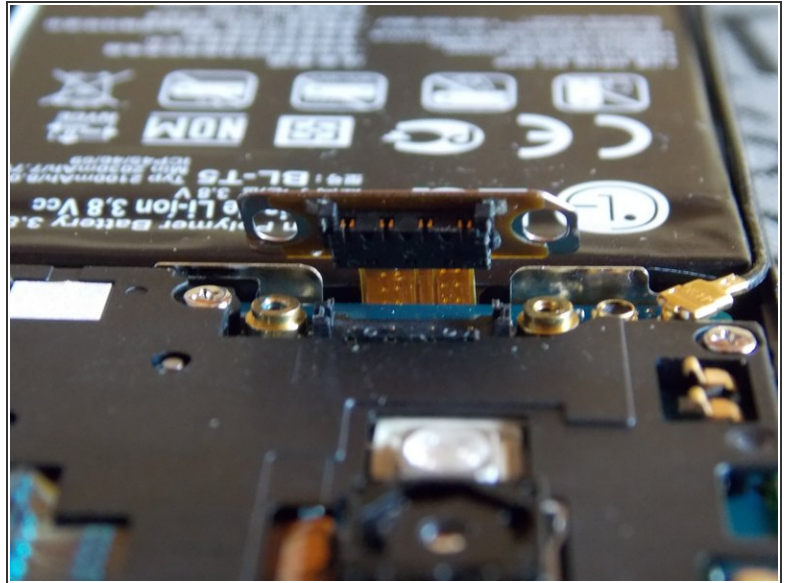
- Use an opening pick to pry off the rear case.

Step 4 — Removing the battery



- Remove the tape over the battery, the screws and the antenna connector cord.
- ⚠ Be careful removing the golden tape because it is below the antenna connector cord.

Step 5



- Remove the the screws securing the battery cable connector.
- Disconnect the battery cable.

Step 6



- The battery is held down by some adhesive.
- Carefully heat the battery to loosen the adhesive holding it to the case.

Step 7



- Pry the battery up from the case.

⚠ Be very careful not to puncture the battery when prying. Use blunt plastic tools.

Step 8



- The battery is removed.
- Replace the battery with a new one.

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