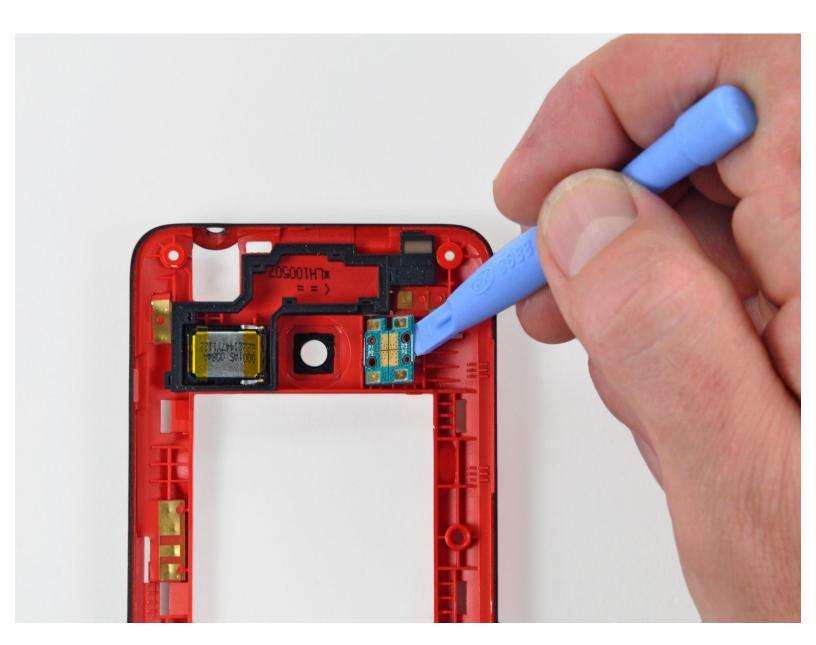


HTC Evo 4G Dual LED Flash Replacement

Dual LED Flash replacement.

Written By: Walter Galan



INTRODUCTION

Use this guide to replace a defective dual LED flash assembly.



TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)
- T5 Torx Screwdriver (1)
- Tweezers (1)
- iFixit Opening Tools (1)

Step 1 — Rear Panel



- Gently insert an iPod opening tool between the rear panel and the inner rear frame near the headphone jack.
- Use your iPod opening tool to pry up the rear case around the perimeter of the Evo.

Step 2



 Lift the rear panel off of the inner rear frame.

Step 3 — Battery





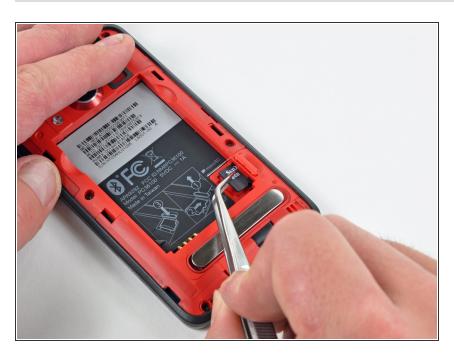
- Using the tip of your finger, lift the battery from the end closest to the camera.
- Remove the battery from the rear inner frame.

Step 4 — MicroSD card



- Use the flat end of a spudger to pry up the red MicroSD retainer attached to the inner frame.
- The retainer will move about 1 mm and stop. Do not attempt to completely remove the MicroSD card retainer.

Step 5



 Use a pair of tweezers to carefully pull the MicroSD card out of its slot in the inner rear frame.

Step 6 — Rear Inner Frame



 Remove six T5 Torx screws securing the rear inner frame to the inner case.

Step 7



- Gently insert an iPod opening tool between the rear inner frame and its plastic surround near the Micro HDMI port.
- Carefully pry the top edge of the rear inner frame away from the front surround of the Evo.

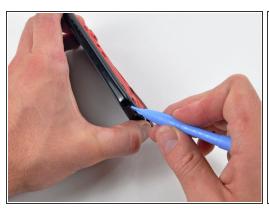
Step 8





• Insert the iPod opening tool between the rear inner frame and its plastic surround and pry up at several points along the left edge of the Evo.

Step 9







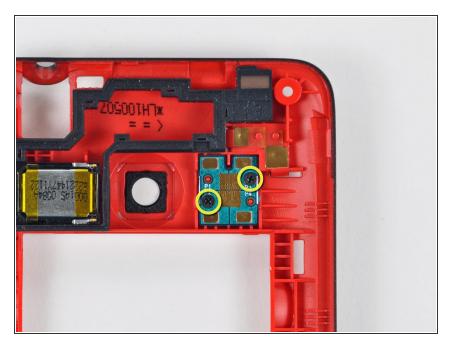
- Continue the prying procedure, now focusing on detaching the plastic surround from the bottom of the Evo.
- Pry up the rear inner frame along the right edge using the method described in previous steps.
- Eventually work around the entire perimeter of the rear inner frame until it is lifted slightly from the inner case.

Step 10



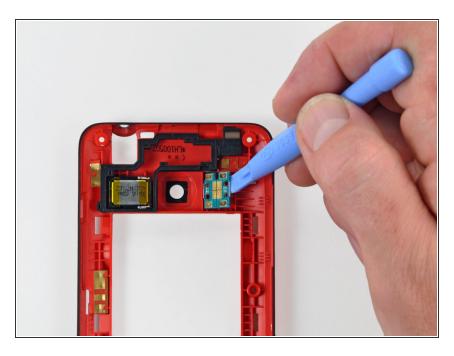
 Remove the rear inner frame from the rest of the Evo.

Step 11 — Dual LED Flash



 Remove the two Phillips screws securing the dual LED flash assembly to the rear inner frame.

Step 12



- Use an iPod opening tool to pry the dual LED flash assembly off the posts securing it to the rear inner frame.
- Remove the dual LED flash unit from the rear inner frame.

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