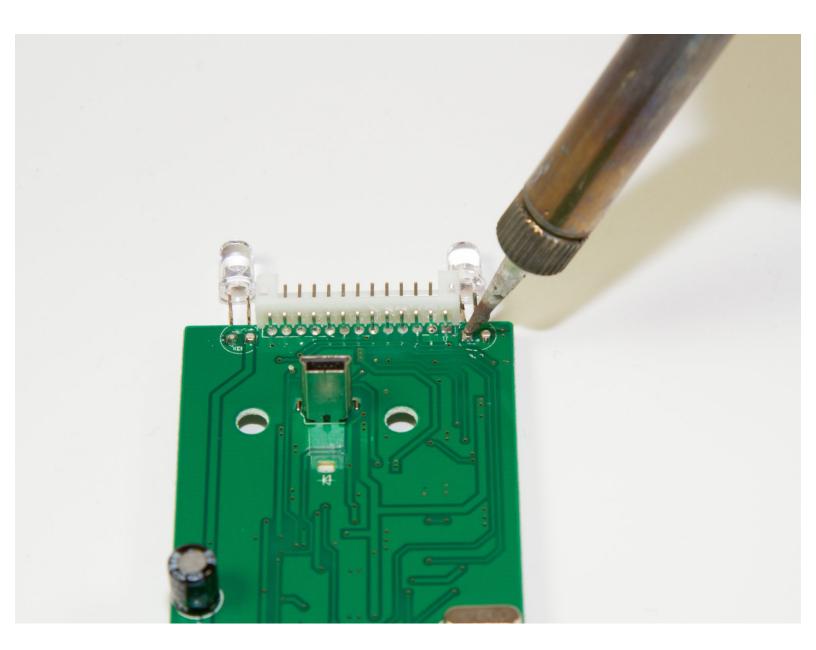


dreamGEAR Quad Dock Pro LEDs Replacement

A guide to replacing a malfunctioning LED.

Written By: Jacob



This document was generated on 2020-11-17 10:19:53 PM (MST).

INTRODUCTION

While the LEDs should not interfere with the function of the Quad Dock, it is nice to see them work. Find out how to replace them.



TOOLS:

- Phillips #0 Screwdriver (1)
- Soldering Iron (1)
- iFixit Opening Tools (1)

Step 1 — Prerequisite Guide to Accessing Interior





Remove the rubber foot pads on the bottom of the device using a plastic opening tool.

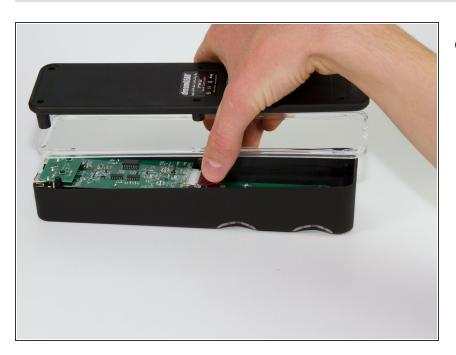
Step 2





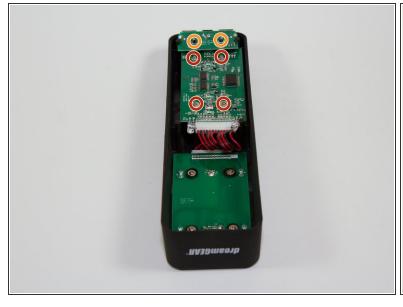
- Remove the six 2 mm PH0 screws on the bottom of the device.
- (i) Four of those screws are located under the foot pads.

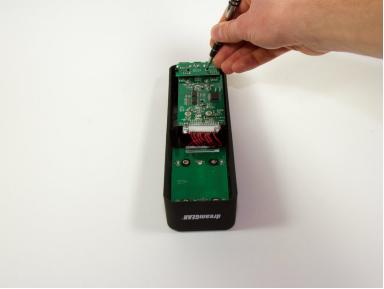
Step 3



Gently remove the bottom of the device.

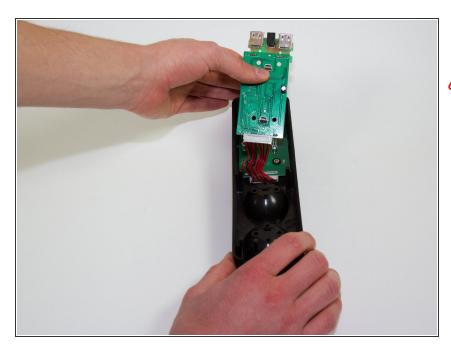
Step 4 — Mother Board





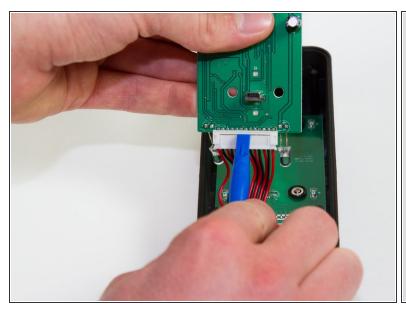
- Remove the four 1.8 mm J1 screws.
- Remove the two 2mm PH0 screws.

Step 5



- Gently pick up the mother board
- Pick the mother board straight up or you may risk damaging the mini-USB charging ports.

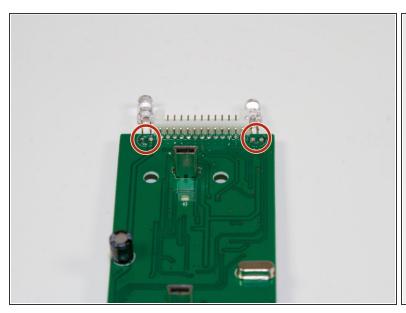
Step 6

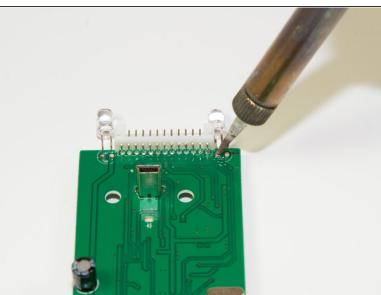




• Use a plastic opening tool or similar tool to gently pry the power ribbon cord out of its port.

Step 7 — LEDs





- Desolder the two points following the instructions included in your soldering kit as you remove the light.
- FIRE HAZARD! BURN DANGER! Follow all the safety precautions included with your soldering kit.
- (i) You can follow iFixit's guide to soldering here.

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