



Logitech Webcam Pro 9000 USB Cable Replacement

Follow this guide to remove and replace the USB...

Written By: Cory Davis



INTRODUCTION

Follow this guide to remove and replace the USB cable of your webcam. Knowledge of soldering is necessary in order to install a new cable.

TOOLS:

Spudger (1)

Soldering Workstation (1)

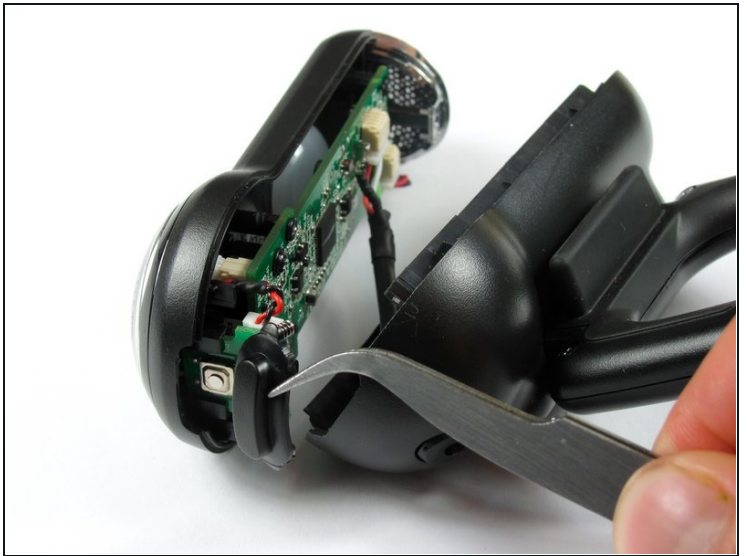
Lead-Free Solder (1)

Desoldering Braid (1)

Tweezers (1)

Phillips #0 Screwdriver (1)

Step 1 — Front and Back Cover

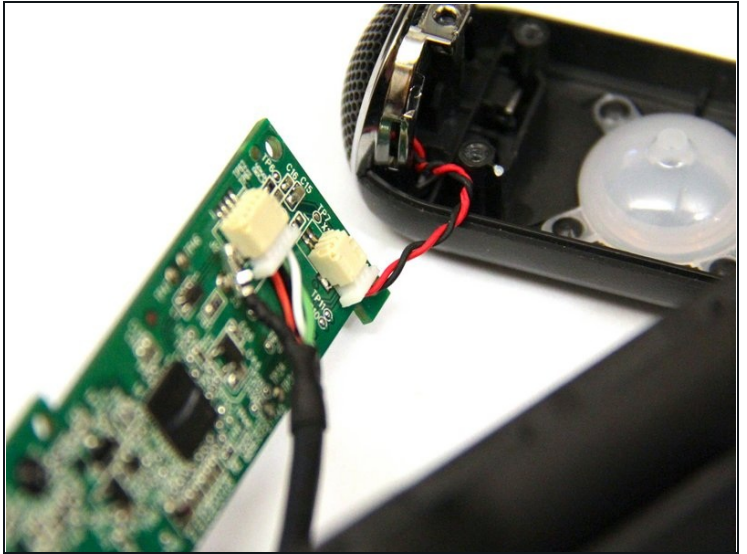
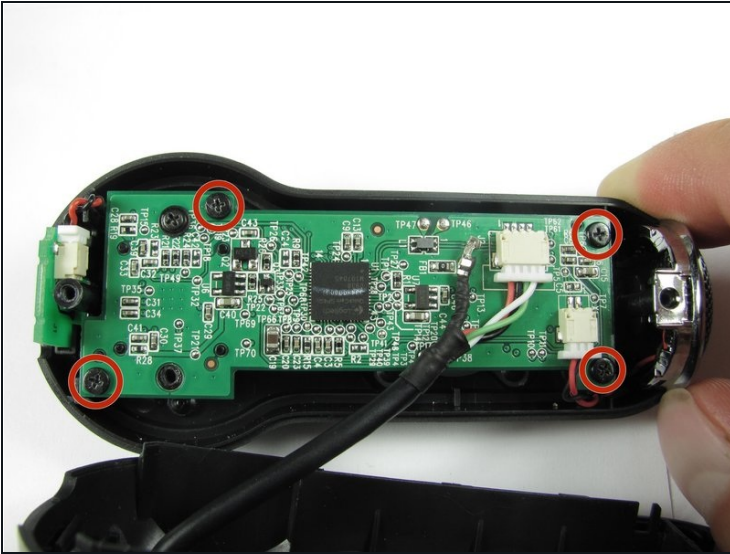


- Remove the two 8 mm Phillips #0 screws on the back cover.

 The motherboard connects the two covers together. DO NOT separate the two yet.

- ⓘ There is a button that loosens as the Phillips screws are removed. Don't be alarmed if it falls out.

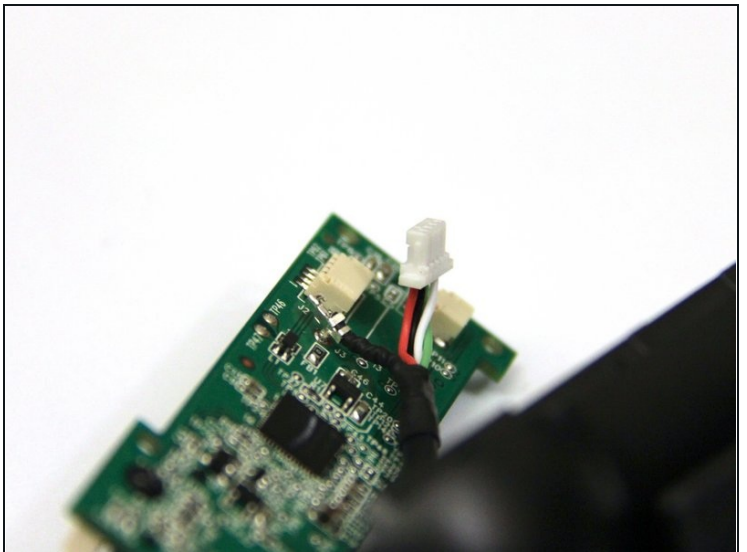
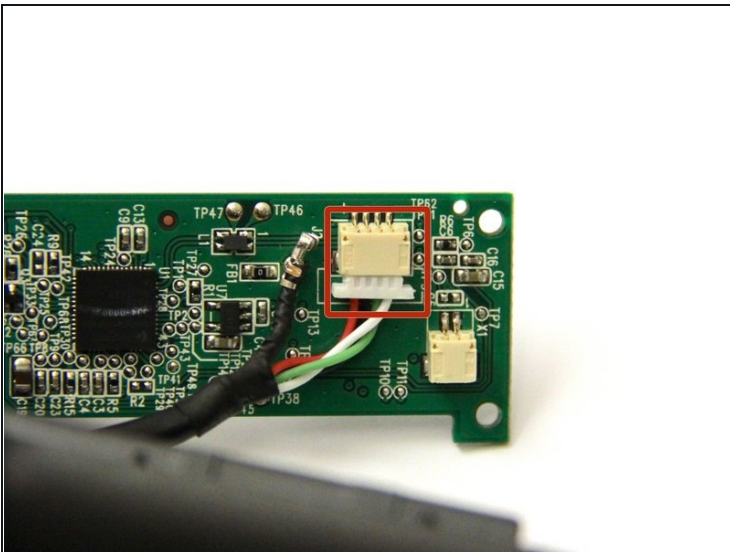
Step 2



- Remove the four 6mm Phillips #0 screws connecting the motherboard and front cover.

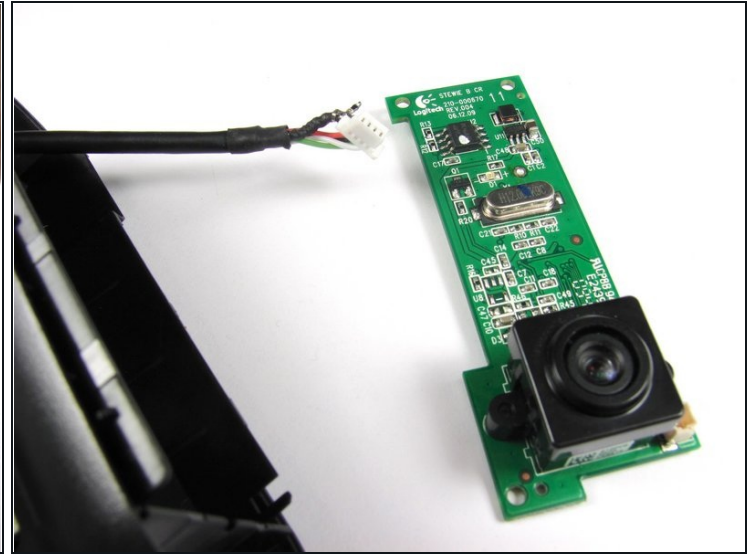
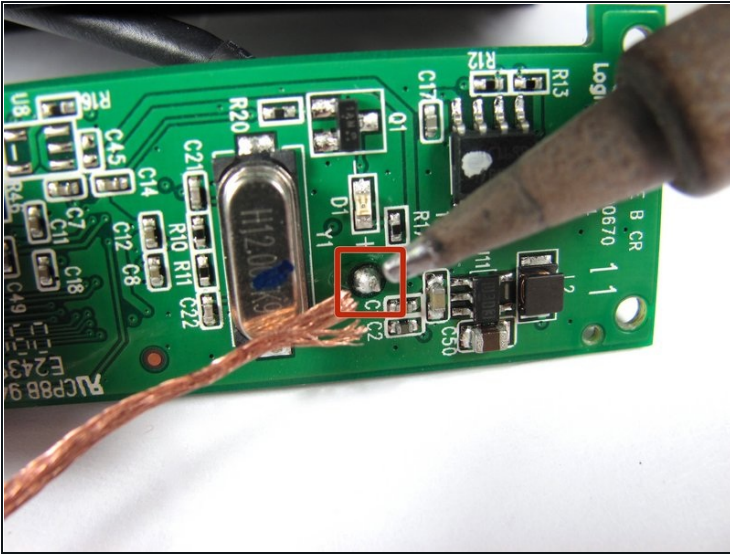
⚠ **DO NOT** detach the wire connecting the motherboard to the front cover.

Step 3 — USB Connection



- Use [tweezers](#) to grasp the white wire connector on the back of the motherboard.
- Wiggle the connector back and forth to remove it from the socket.

Step 4



- Desolder the joint on the front of the motherboard to completely detach the USB cable.
- ① Follow this [link](#) to learn how to properly solder and desolder your parts.

Step 5 — USB Cable



- Wedge the pointy end of the spudger between the sliver E-ring and USB attachment base to extract the E-ring and release the USB cable.

Step 6



- Feed the end of the disconnected USB cable through the back cover.

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