



Logitech M100 USB Cable Replacement

This guide will detail how to disassemble a...

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INTRODUCTION

This guide will detail how to disassemble a Logitech M100 mouse and replace its USB cable. This process is relatively universal, so it can be applied to a number of similar mice.

TOOLS:

[Phillips #0 Screwdriver](#) (1)

[iFixit Opening Picks \(Set of 6\)](#) (1)

[iFixit Opening Tool](#) (1)

Step 1 — USB Cable



- ① Not all variants of this mouse require the mouse feet to be taken off for disassembly, but their removal is detailed anyway.
- Carefully remove the feet of the mouse with an opening pick.
- ① Keep track of the mouse feet, as you'll be reapplying them at the end of the guide.

Step 2



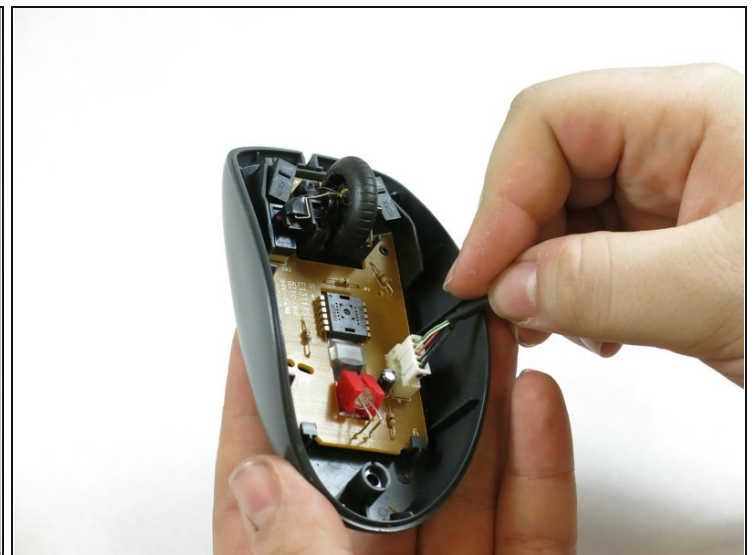
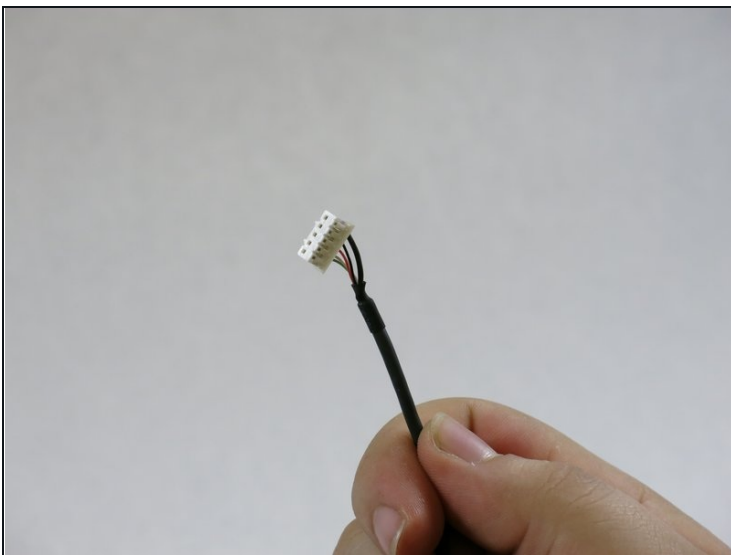
- Use a Phillips #0 screwdriver to remove the 10mm screws on the bottom of the mouse.
- Once all screws are removed, use the plastic opening tool to gently pry the mouse apart. This shouldn't take much force.

Step 3



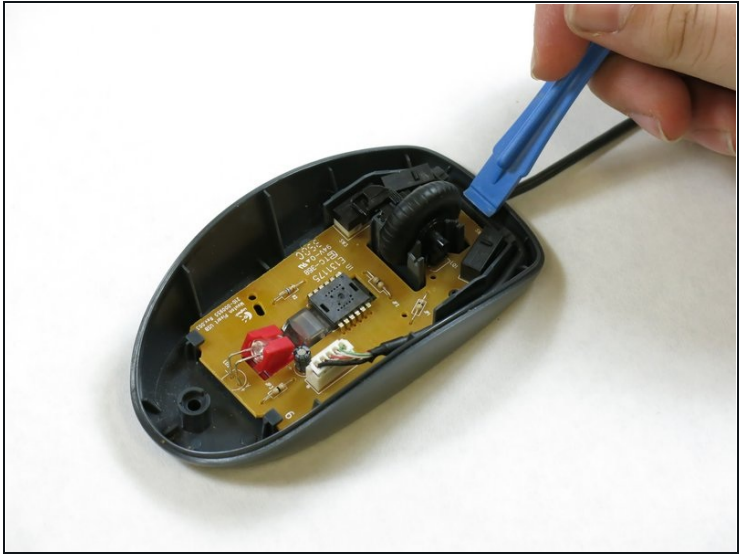
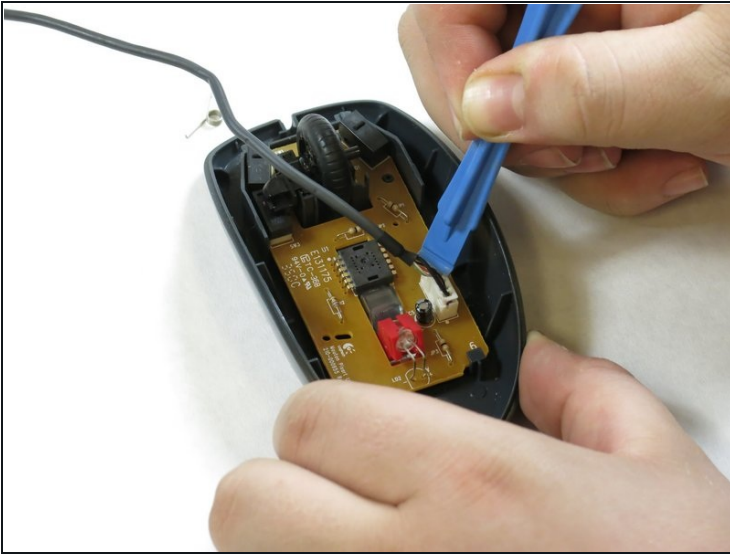
- Once the mouse is opened, locate the USB cable's 5-pin connector, which is plugged directly into the mouse's mainboard.
- ☑ Take note of the position and route that the USB cable takes before removal. The replacement cable must follow the same route when inserted.
- Using a plastic opening tool, gently remove the 5-pin connector from the mainboard.

Step 4



- Take the replacement USB cable and connect it to the mainboard.

Step 5



- Ensure that the 5-pin connector is fully seated into its slot on the mainboard. You may want to use a spudger to apply pressure onto it.
- Using a plastic opening tool, route the cable through the case in the same way that was noted in Step 3.

Step 6



- ☑ After re-assembling the mouse, don't forget to reattach the mouse feet onto their correct locations on the bottom of the mouse.

To reassemble, follow the steps in reverse order.