



Black and Decker LI2000 Charging Port Replacement

Replace the charging port on the end of the screwdriver.

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INTRODUCTION

Use this guide to remove or replace the charging port in your Black and Decker LI2000.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Wire cutters/side cutters](#) (1)
- [Solder](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Orange Casing



- Remove the following five screws
 - Three 20 mm Phillips #1 screws
 - One 10 mm #000 Phillips screw
 - One 13 mm Phillips 31 screw

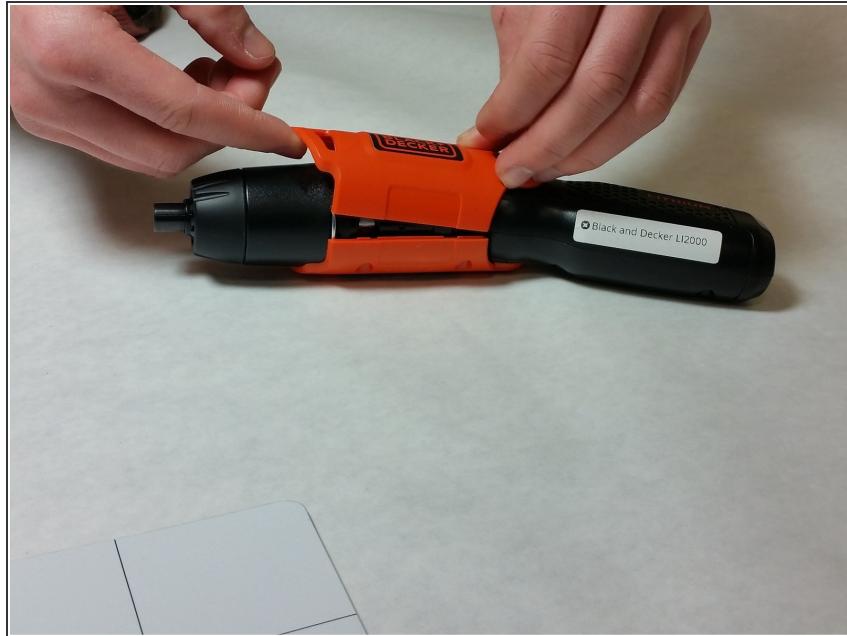
 When you remove the 13 mm screw, the spring may pop out of the screwdriver. Point the backside of the screwdriver away from your face and others.

Step 2



- Remove the black sticker with recycling information.

Step 3



- Use your fingers or a plastic opening tool to pry the casing apart.

Step 4



- Remove the plastic slider by picking it up off the screwdriver.

i You may consider leaving half of the casing on the screwdriver to make handling the screwdriver easier.

Step 5 — Handle



- Remove the four 15mm Phillips #1 screws.

Step 6



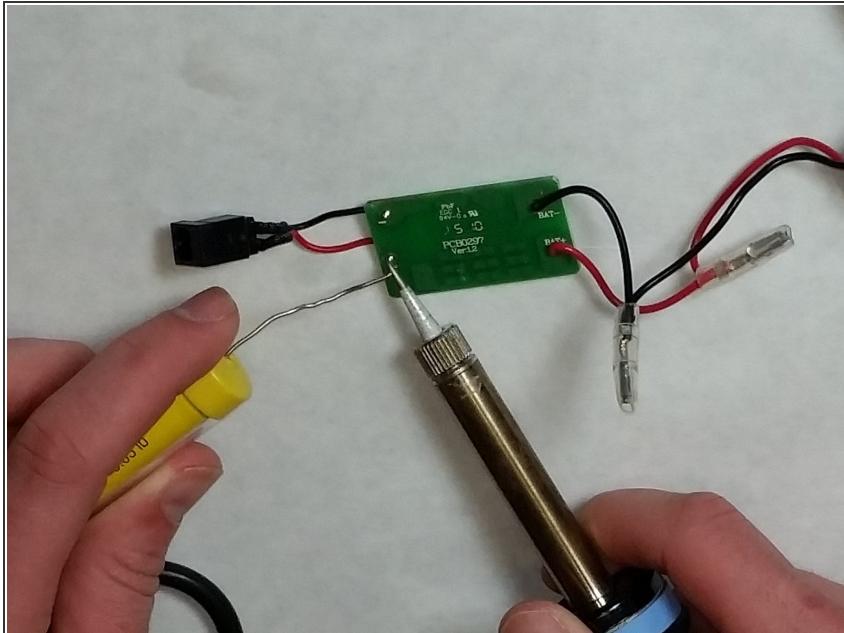
- Use a plastic opening tool to pry the casing apart.

Step 7 — Charging Port



- Pull the charging port and circuit board away from the casing.

Step 8



- Refer to the [Soldering Technique Guide](#) to remove the wires at the charging port by heating the existing solder on the contacts.

i Be sure to keep track of which wire was attached to each lead.

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