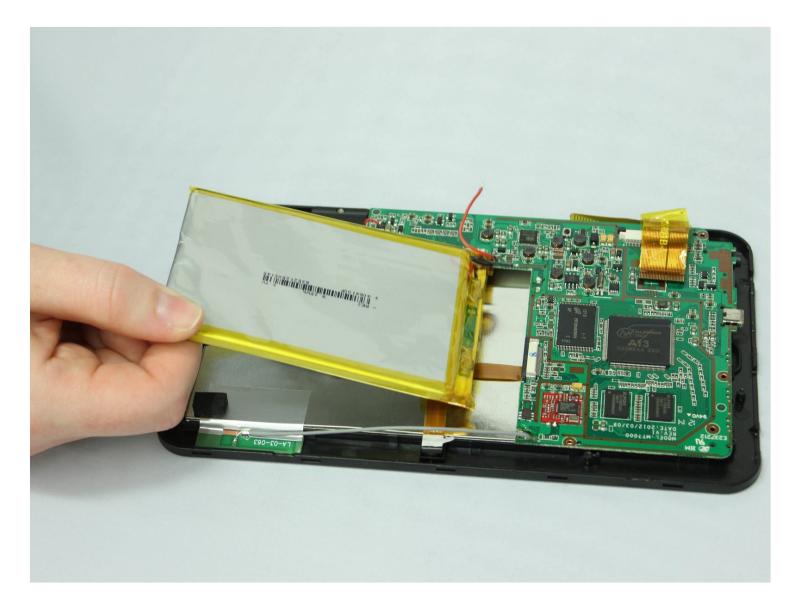


# **Polaroid PTAB7XC Battery Replacement**

This process requires soldering and lots of...

Written By: Meg Lybbert



## **INTRODUCTION**

This process requires soldering and lots of smelly adhesive. For more information about soldering, take a look at <u>this guide</u>. Be careful, as a ruptured battery can be dangerous.

# 🖌 TOOLS:

Tweezers (1) Soldering Iron 60w Hakko 503F (1) Solder Vacuum (1) Plastic Cards (1) 64 Bit Driver Kit (1) iFixit Opening Tool (1)

Step 1 — Battery



• Remove the two 7 mm screws on the top of the device using a J00 Phillips screwdriver, turning them counterclockwise.

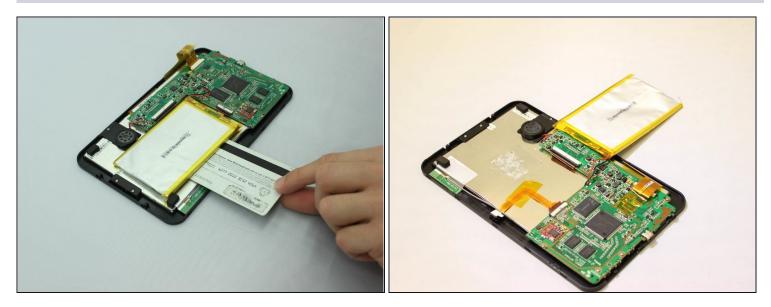
(i) If the screw heads have corroded or been stripped, it may be necessary to use a larger screwdriver head, such as the J0.

#### Step 2



- Pry the seam between the screen and the case on all four sides with a large plastic opening tool until the plastic case comes off.
- Lift the device off of the case and flip over the device so that it sits screen side down.
- The device is now free from the plastic casing.
- (i) The power and/or volume buttons may fall out at this point. There is no problem with this; however, be sure to remember to reinstall them when reassembling the device.

# Step 3

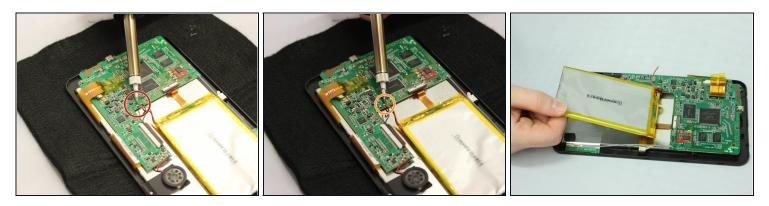


- Wedge a <u>plastic card</u> beneath the battery unit.
- Wiggle the card side to side and up and down gently until the glue sealing the battery to the device is broken.

## $\triangle$ Do not rupture the battery; it poses a serious safety hazard.

i There is a plastic bag around the battery; if torn or stretched, there is no safety hazard.

## Step 4



- Set the device on a heat safe surface.
- <u>Desolder</u> from the motherboard the red wire that connects to the battery unit.
- Desolder from the motherboard the black wire that connects to the battery unit.
- Lift the battery out of the device using your hands.
- The battery is now free from the device.
- (i) If either of the wires do not come completely free when desoldering, use tweezers to gently pull them free.

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