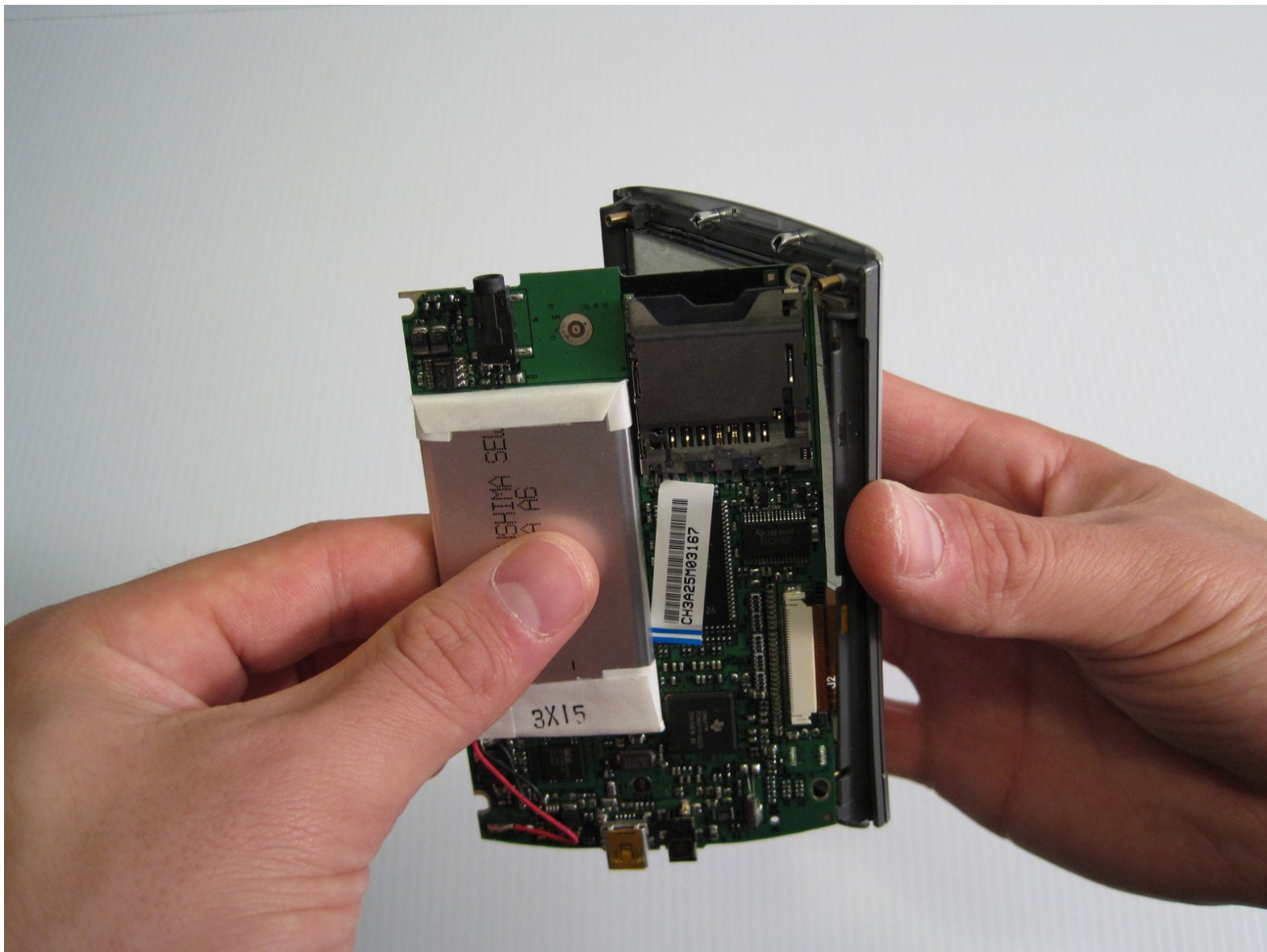




# Tungsten E Power Button Repair

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# INTRODUCTION

How to repair a loose power button.



## TOOLS:

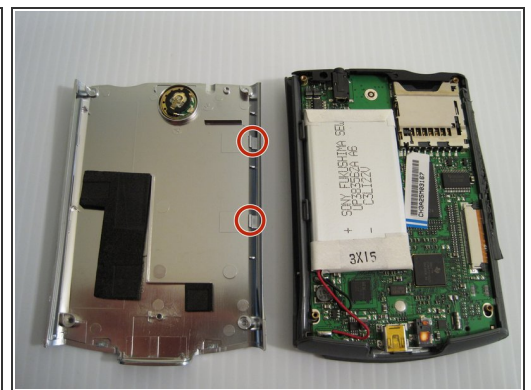
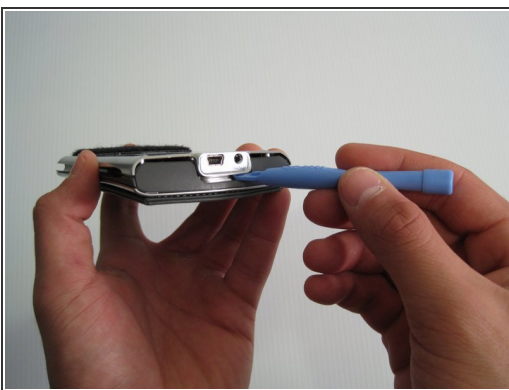
- [iFixit Opening Tools](#) (1)
  - [Solder](#) (1)
  - [Soldering Iron](#) (1)
  - [Spudger](#) (1)
  - [T5 Torx Screwdriver](#) (1)
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## Step 1 — Tungsten E Disassembly



- Remove the stylus and SD card.
- Using a T5 torx screwdriver, remove all 4 back panel screws.
- ⓘ The screws are small and can be lost easily. Be sure to place them in a secure area.

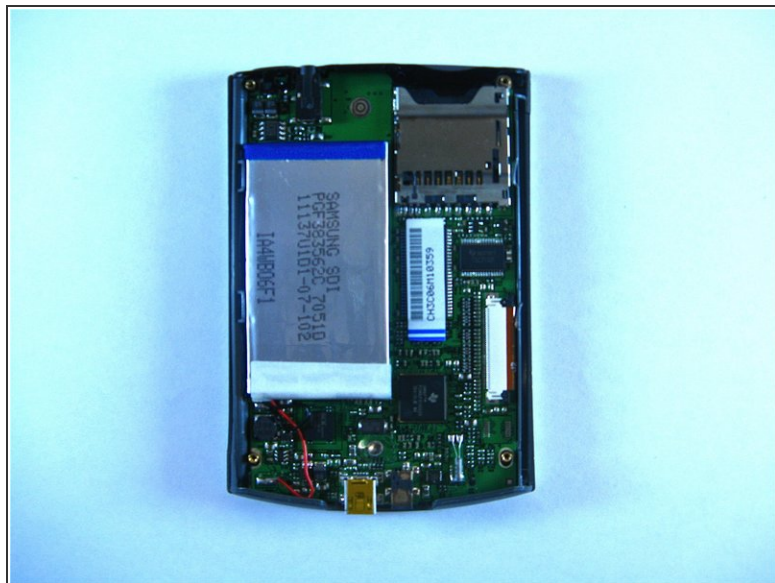
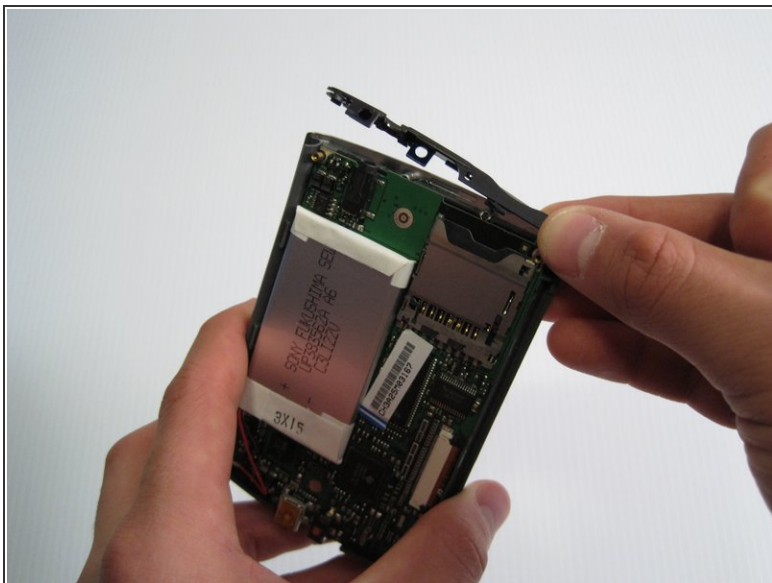
## Step 2



- Insert a plastic opening tool under the USB and power input slots.
- Slide the plastic opener along the seam and gently pry the cover from the PDA body to remove the cover completely.



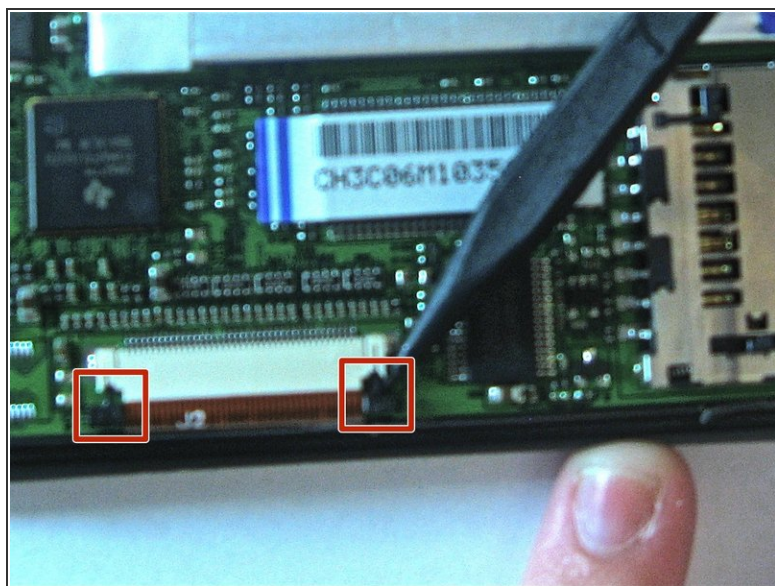
## Step 3




 Your device may not have a screen protector. If not, you can move on to step four.

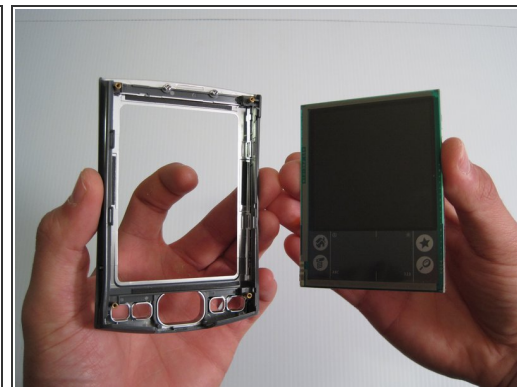
- Remove the screen protector by lifting the hinge out of the plastic housing.
- Remove the top cover by gently pulling it away from the device with a plastic opening tool or your fingers.

## Step 4



- Carefully remove motherboard from the standoffs without damaging the LCD flex connector.
  - Using a spudger, unlock both sides of the flex connector block by pushing down.
  - Remove motherboard completely.
-  Metal washers may pop out of the device during this step

## Step 5



- Remove buttons using fingers.
- Gently flex frame to release screen from plastic frame.
- Lift out screen.

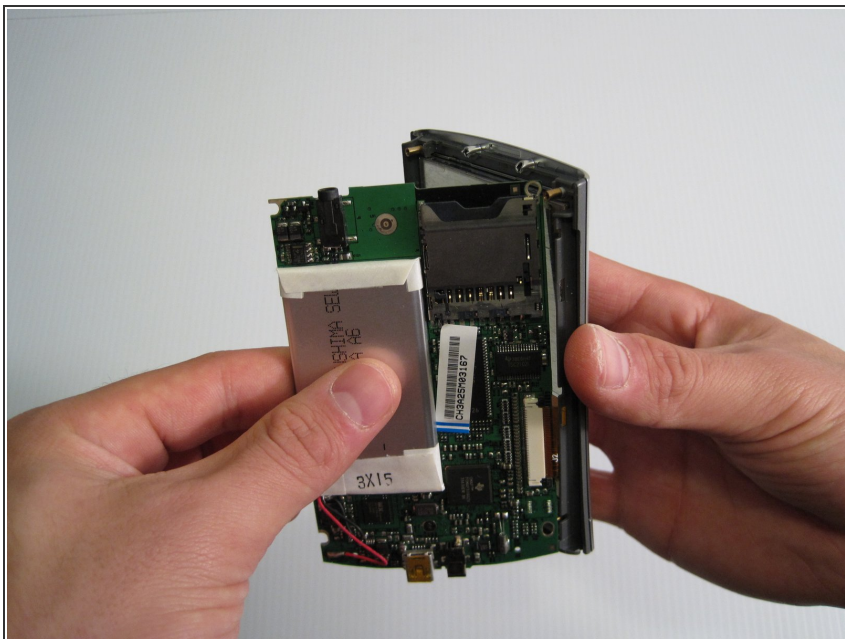
## Step 6



- Congratulations! You have successfully taken apart a Palm Tungsten E.

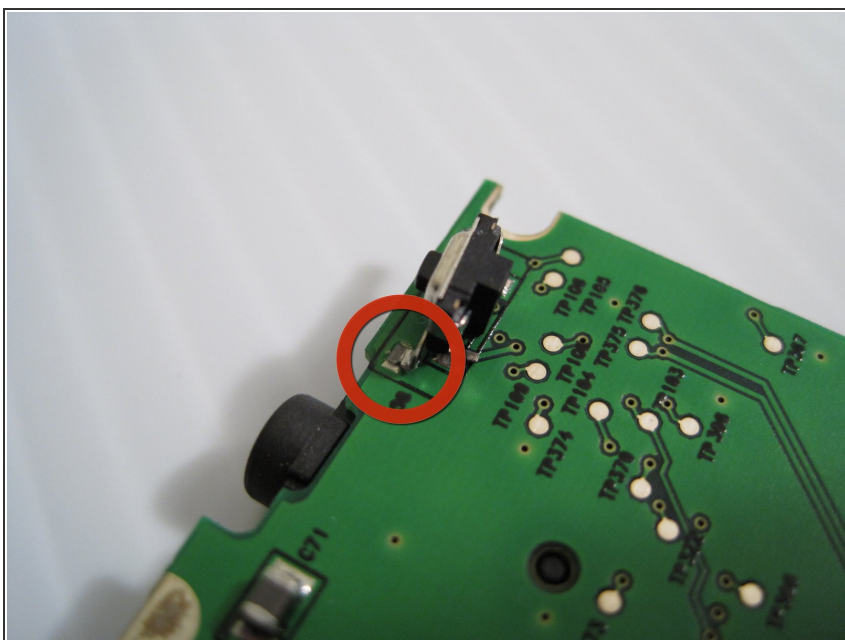


## Step 7 — Tungsten E Power Button Repair



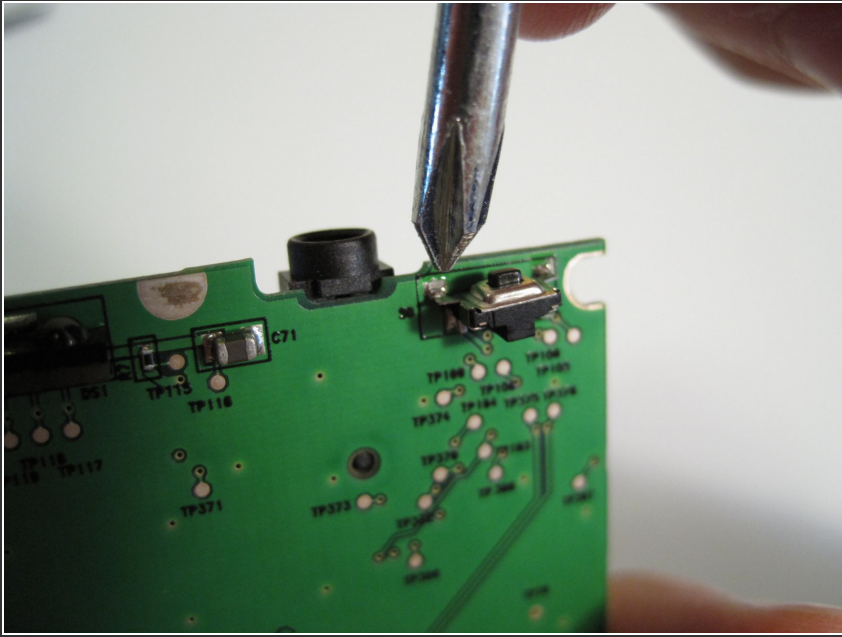
- Follow steps 1 through 4 in the [Tungsten E Teardown](#)

## Step 8



- On the motherboard, find the power button near the upper right corner.
- Check for disconnection of the power button.

## Step 9



- Use soldering iron to reattach the damaged power button to the motherboard.

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