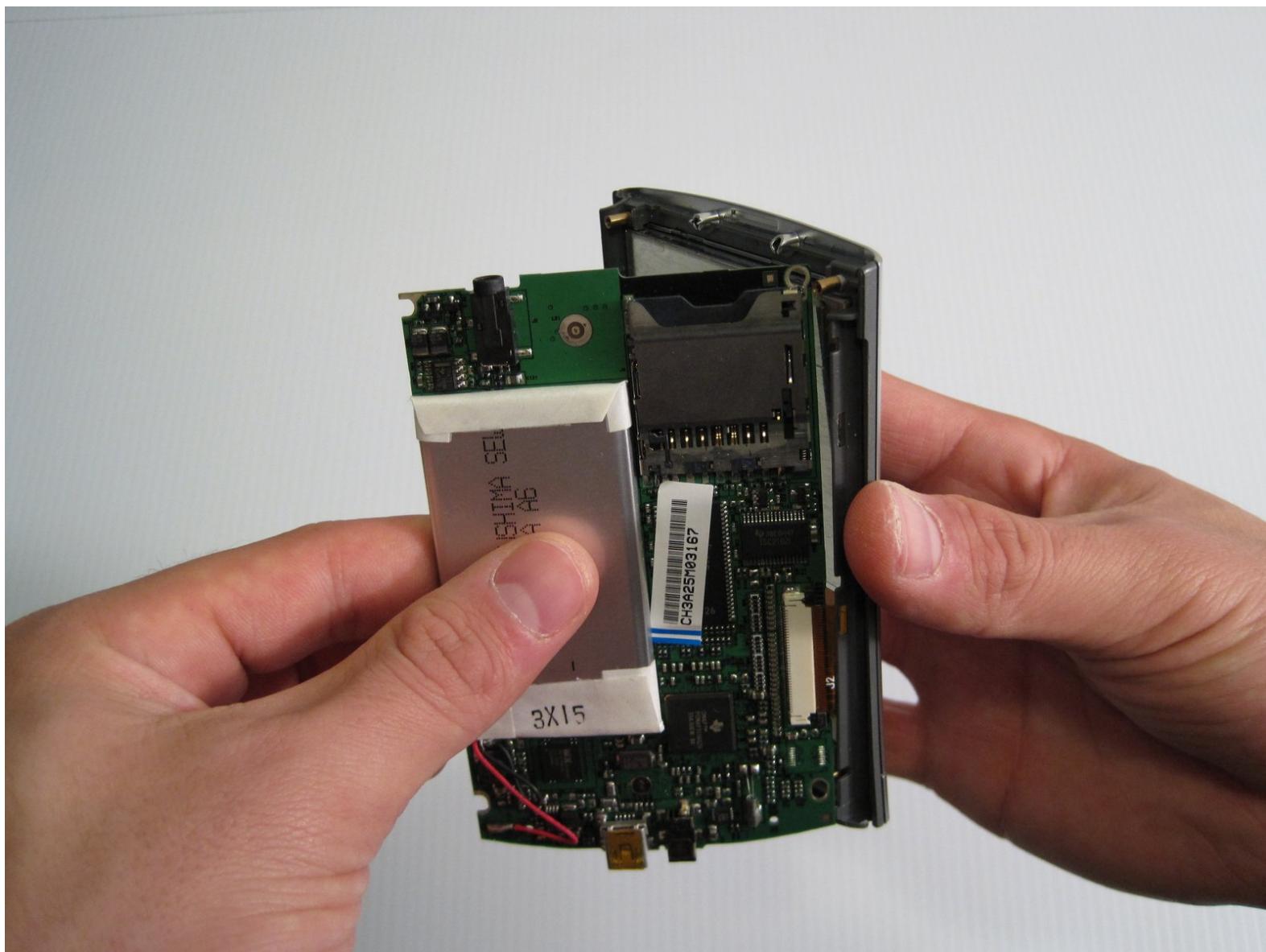




Tungsten E Power Button Repair

Written By: Kathleen Hix



INTRODUCTION

How to repair a loose power button.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Solder](#) (1)
- [Soldering Iron](#) (1)
- [Spudger](#) (1)
- [T5 Torx Screwdriver](#) (1)

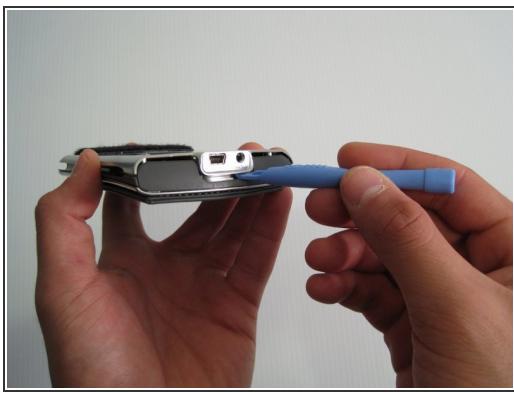
Step 1 — Tungsten E Disassembly



- Remove the stylus and SD card.
- Using a T5 torx screwdriver, remove all 4 back panel screws.

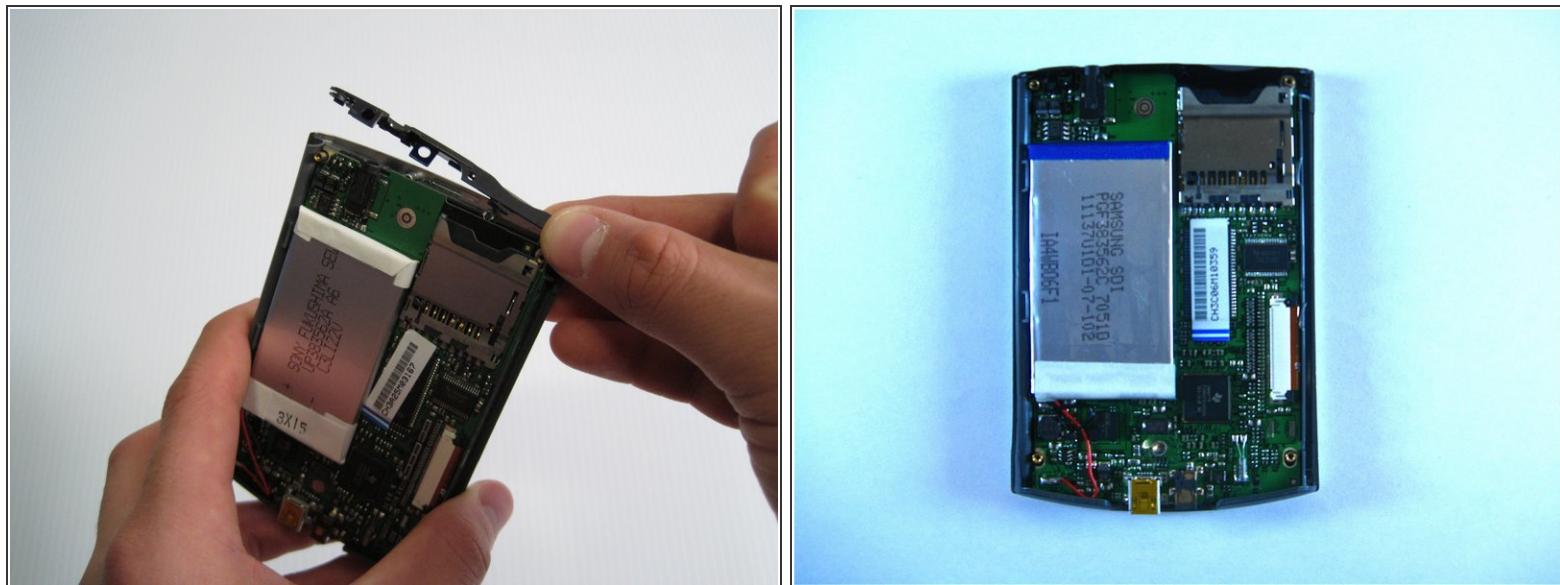
(i) The screws are small and can be lost easily. Be sure to place them in a secure area.

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.

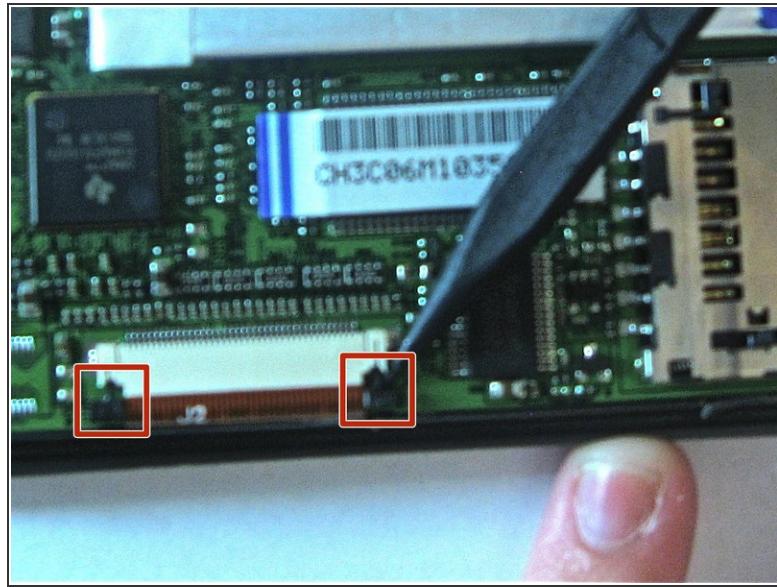
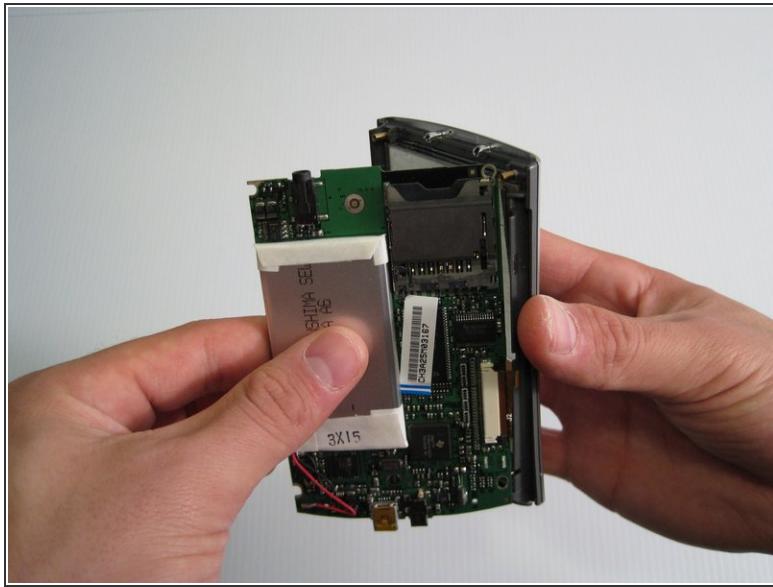
Step 3



(i) 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.

i Metal washers may pop out of the device during this step

Step 5



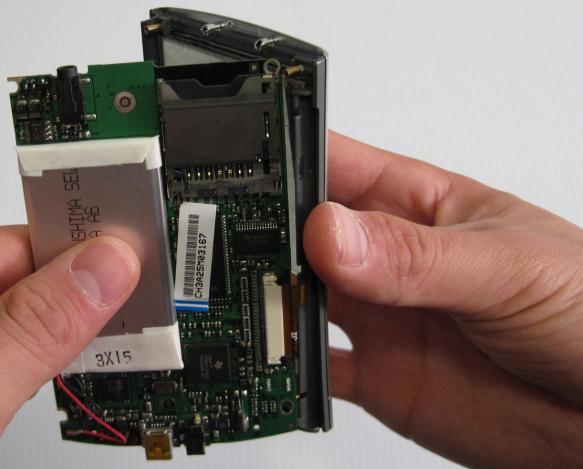
- Remove buttons using fingers.
- Gently flex frame to release screen from plastic frame.
- Lift out screen.

Step 6



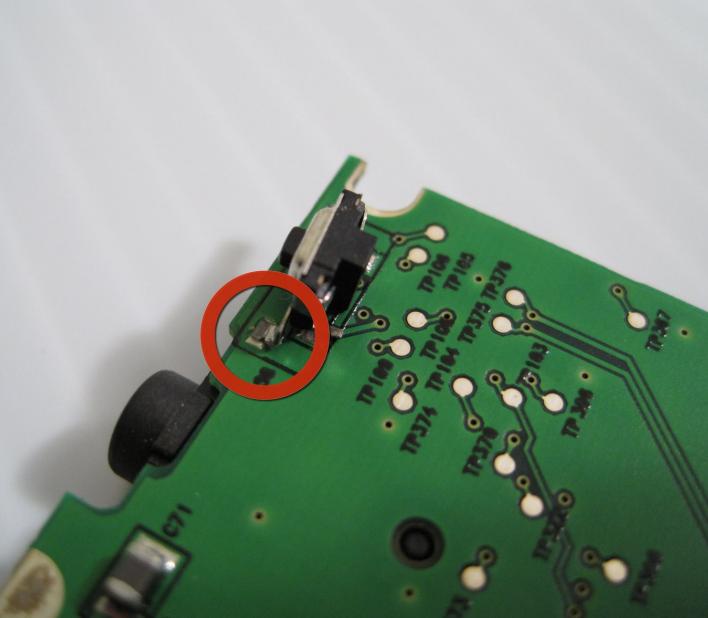
- Congratulations! You have successfully taken apart a Palm Tungsten E.

Step 7 — Tungsten E Power Button Repair



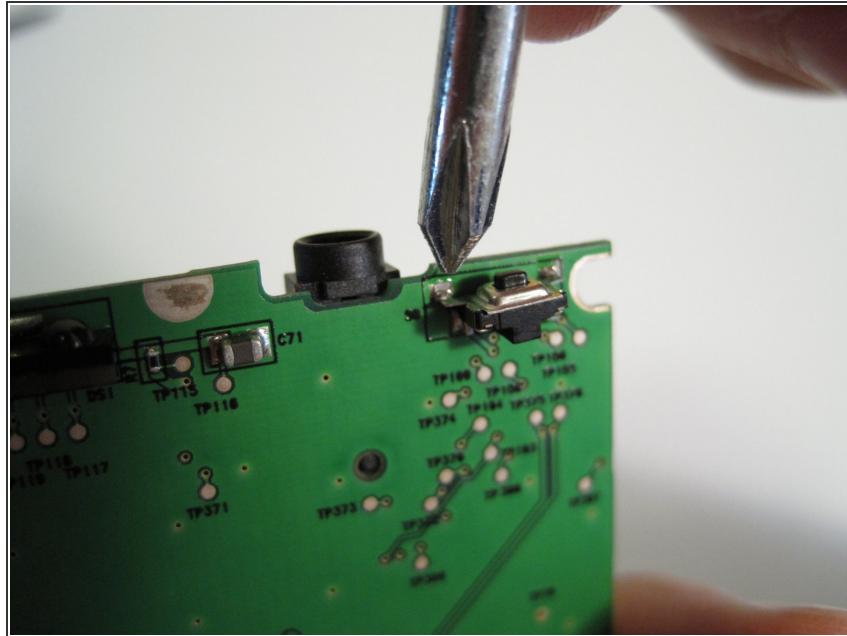
- Follow steps 1 through 4 in the [Tungsten E Teardown](#)

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.