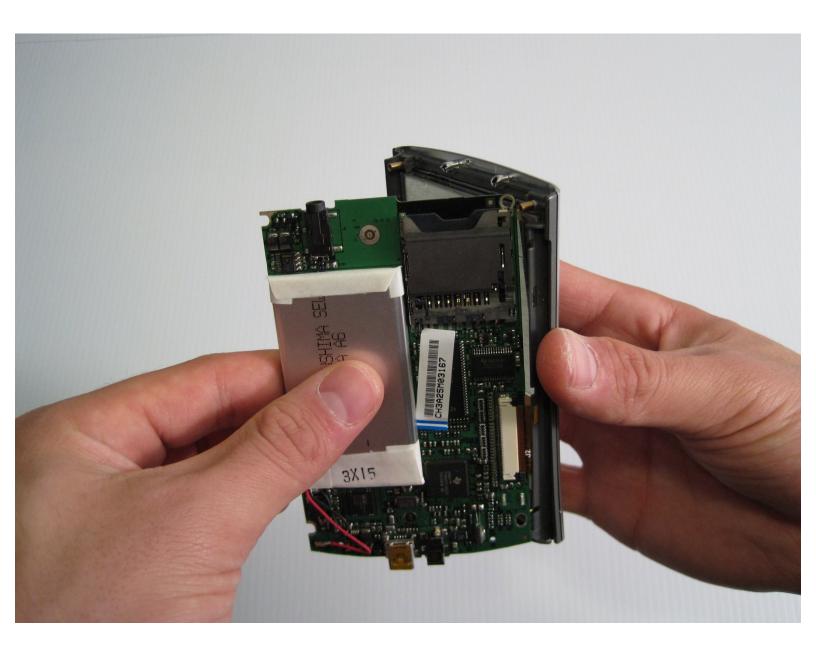


# **Tungsten E Power Button Repair**

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## **INTRODUCTION**

How to repair a loose power button.



# **TOOLS:**

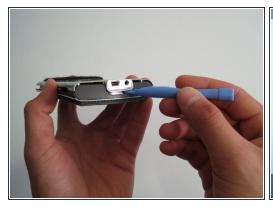
- iFixit Opening Tools (1)
- Solder (1)
- Soldering Iron (1)
- Spudger (1)
- T5 Torx Screwdriver (1)

#### Step 1 — Tungsten E Disassembly





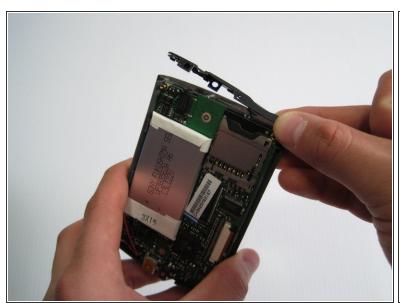
- Remove the stylus and SD card.
- Using a T5 torx screwdriver, remove all 4 back panel screws.
- (i) The screws are small and can be lost easily. Be sure to place them in a secure area.







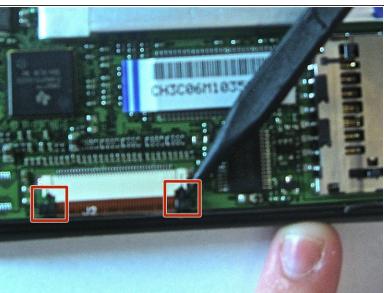
- Insert a plastic opening tool under the USB and power input slots.
- Slide the plastic opener along the seam and gently pry the cover from the PDA body to remove the cover completely.





- (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.





- 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







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

## Step 6

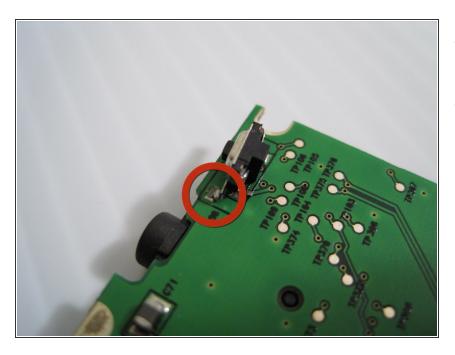


 Congratulations! You have successfully taken apart a Palm Tungsten E.

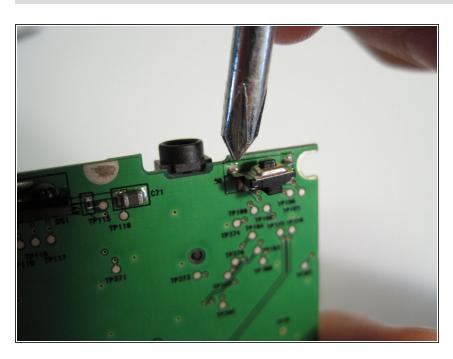
## **Step 7 — Tungsten E Power Button Repair**



 Follow steps 1 through 4 in the <u>Tungsten E Teardown</u>



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



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

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