

# Palm TX Front Panel Replacement

Removing the front panel from a Palm T|X.

Written By: Jake Shiraki



## **INTRODUCTION**

This guide will walk you through the steps to remove and replace the front panel on a Palm T|X.



# **TOOLS:**

- iFixit Opening Tools (1)
- Soldering Workstation (1)
- T5 Torx Screwdriver (1)

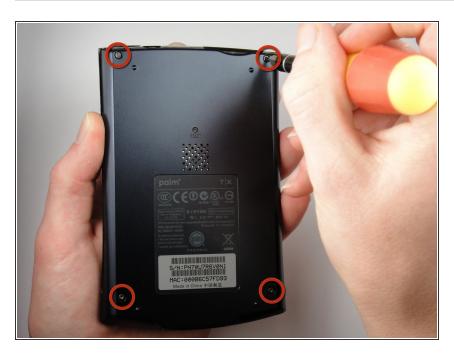
#### Step 1 — Back Panel





- Orient the device so that the display faces forward.
- Remove the stylus from the right side.

## Step 2



- Turn over the device so that the back panel faces forward.
- Use a T5 Torx screwdriver to remove the four 6.35mm corner screws.





- Rotate the device so that the display faces forward.
- Insert a plastic opening tool with the angled tip pointing downward into the crevice on the left side of the device.
- Pry along the crevice to loosen the back panel.
- Repeat this process for the right side.





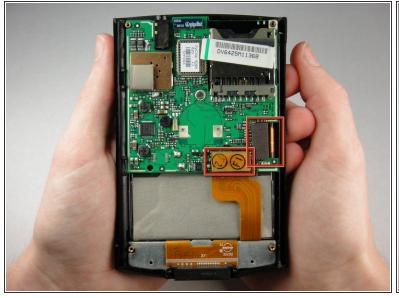
- Carefully pry the back panel to open the device.
- A Be careful not to break the wire that connects the battery pack to the motherboard.
- (i) When reassembling, snap the back panel back into place and then insert the top cover.





- Use a plastic opening tool to peel the battery pack from the back panel.
- (i) The battery pack is glued to the back panel so removing it may require considerable effort.

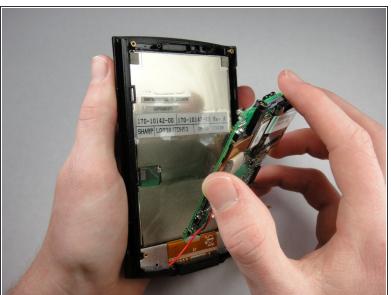
## Step 6 — Motherboard





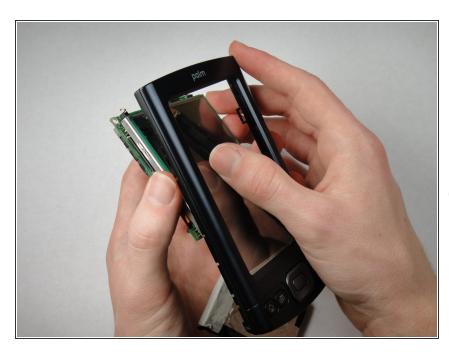
 Pull straight up on the ribbon cables located on the bottom right of the motherboard to disconnect them.





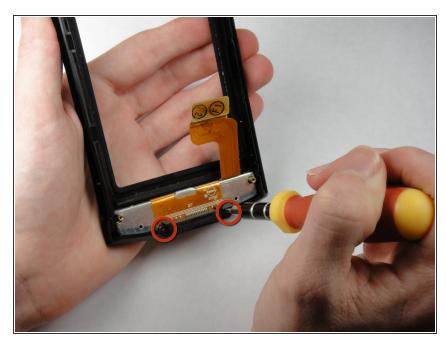
- Lift the mother board out of the device.
- (i) A weak adhesive attaches the motherboard to the device.
- (i) The red wire in the picture will not be attached to your device at this point.

#### Step 8 — Display



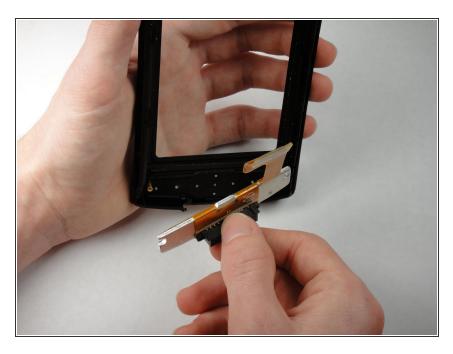
- Orient the device sideways, as shown in the picture.
- Lightly push the front of the display to separate it from the front panel.
- i The battery in the picture will not be attached to the device at this point.

# **Step 9** — **Buttons and Connector Assembly**



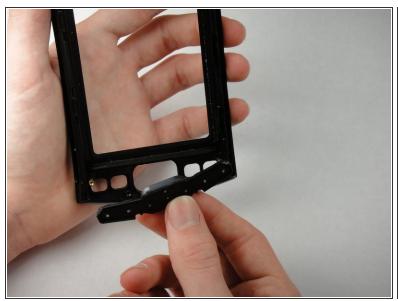
- Use a T5 Torx screwdriver to remove the 7.75mm screws at the bottom of the device.
- it may take some manipulation to remove the screws.

## Step 10



 Lift the button and connector assembly from the front panel.

## **Step 11 — Front Panel**





Lift the rubber buttons off the front panel.

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