



Palm v Battery Replacement

Written By: Anthony Platt



INTRODUCTION

A brief guide on how to replace the battery for your Palm V

TOOLS:

- [Heat Gun](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Outer Case



- Lay device face down on surface.

Step 2



- Heat the left and top edges with hairdryer for one minute.
- Move hairdryer back and forth to evenly heat up surface.

⚠ Caution: directly heating the screen can melt or distort the screen.

Step 3



- Use tweezers to hold Palm right side down on it's side.
- Use a plastic opening tool to pry open front and back casing.

i If you are unable to open you may need to heat with hairdryer for longer.

! Be sure not to touch case directly with fingers, it will be hot!

Step 4



- Leave plastic opening tools in between front and back casing.
- Rotate Palm and repeat steps 2 and 3 for right and back edges.

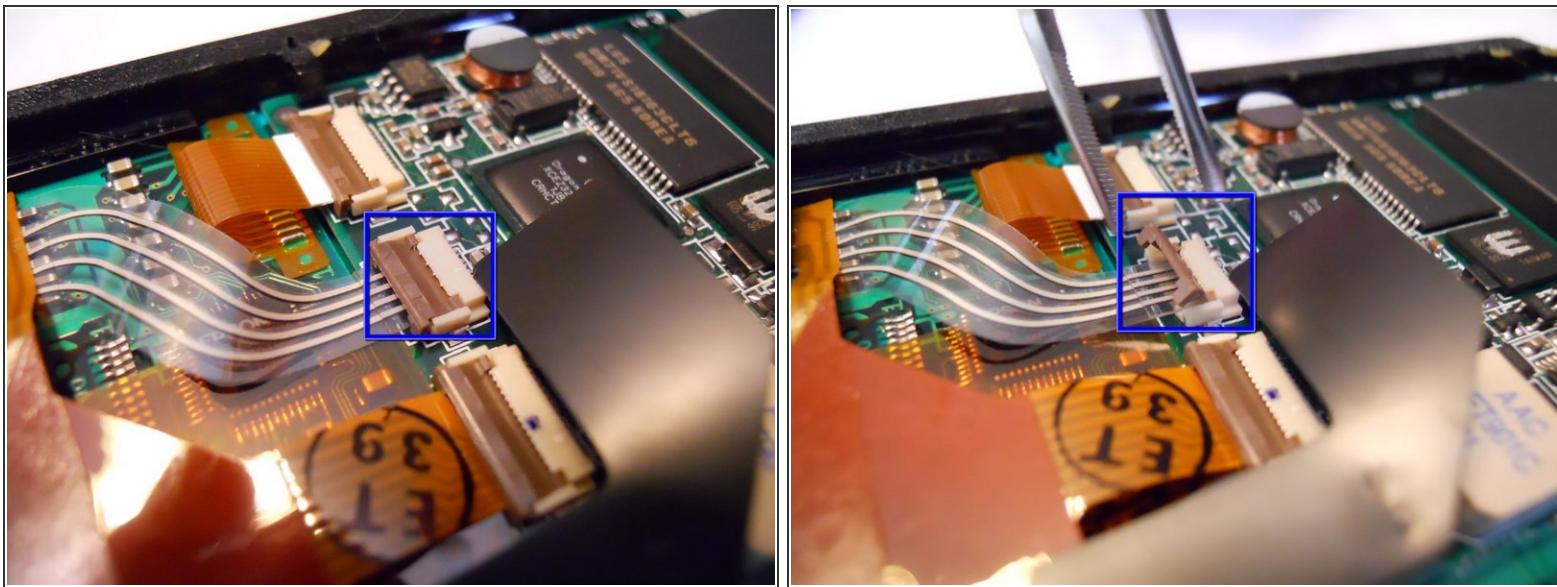
Step 5



- Now pry open front and back casing with plastic opening tools.
- Separate front and back casing completely.

(i) Power button will fall off once front and back casing have been removed. Be sure not to lose it.

Step 6 — Screen



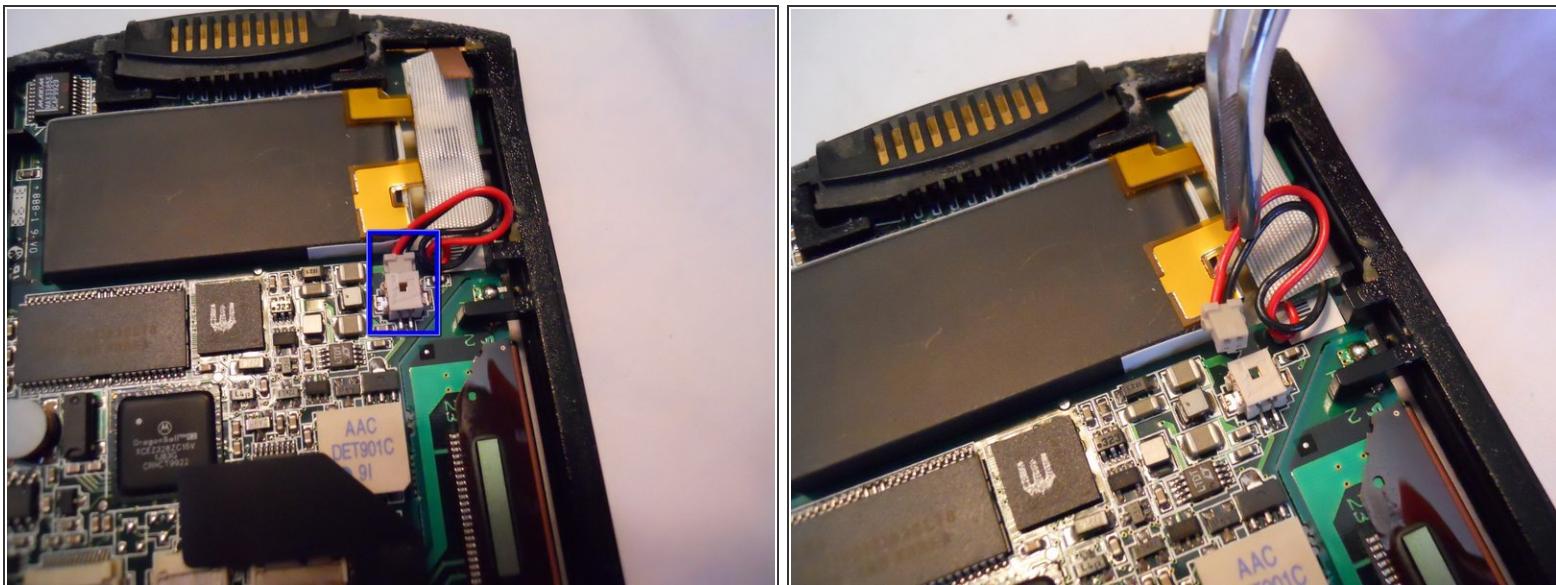
- In order to separate the screen from the motherboard you must disconnect the ribbon attached to the screen.
- To do this, using tweezers, flip up the cable clamp that is connecting the ribbon to the screen.
- Once the clamp is up you can use the tweezers to gently detach the ribbon.

Step 7



- Now you must flip up the adjacent clamp as well, using tweezers like before.
- After the clamp is flipped you can gently remove the second ribbon with tweezers.

Step 8



- Before removing the screen you must detach one more wire, the battery connector.
- Using the tweezers, squeeze the connector attached to the wire and gently pull.

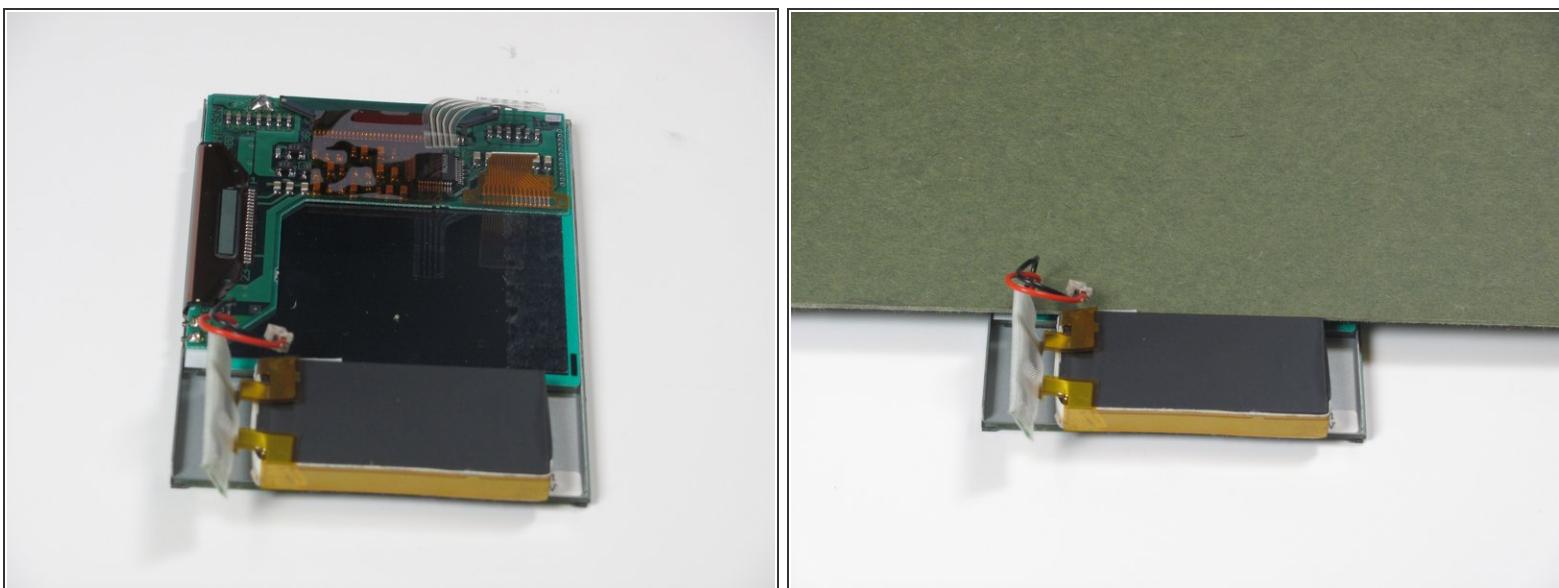
⚠ Do not pull from the wire.

Step 9



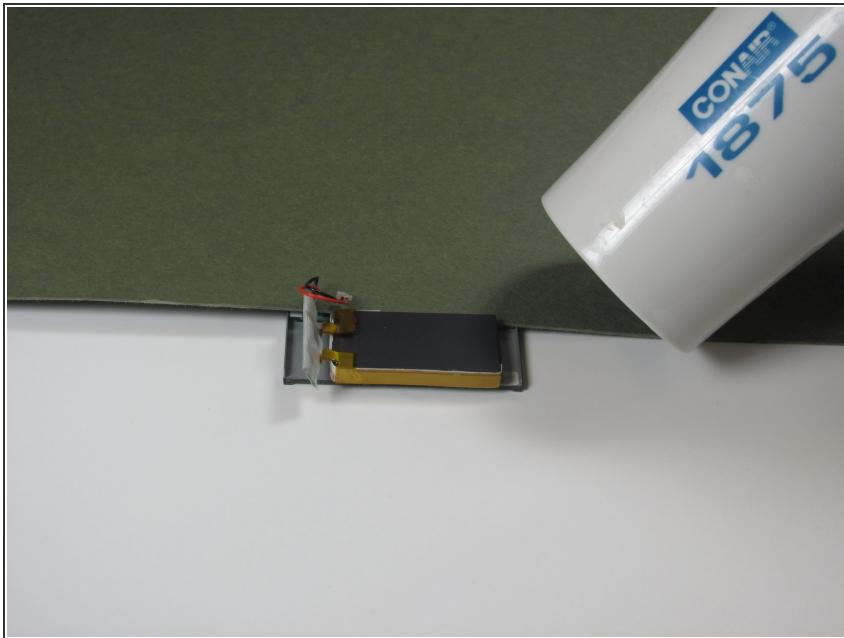
- Now that both ribbons and the wire are disconnected, you can apply a downward pressure to the battery. You will have to carefully rotate the frame so that the battery can go through.

Step 10 — Battery



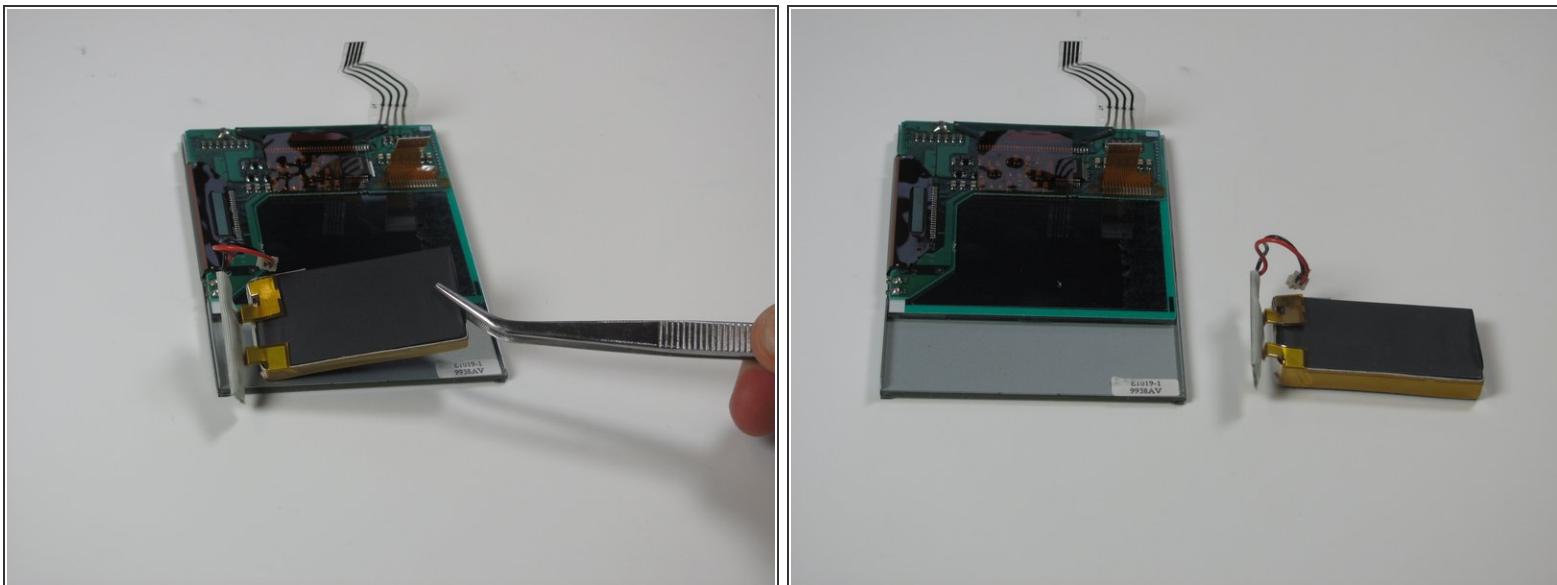
- Lay screen face down so the battery is facing upwards.
- Cover the upper back portion of the device so the battery is the only exposed part.

Step 11



- Use the hairdryer to heat each side of the battery for at least 30 seconds.

Step 12



- Using the tweezers or the spudger, pry off the battery from the screen.

(i) If battery is not coming off, reheat sides and reattempt to remove.

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