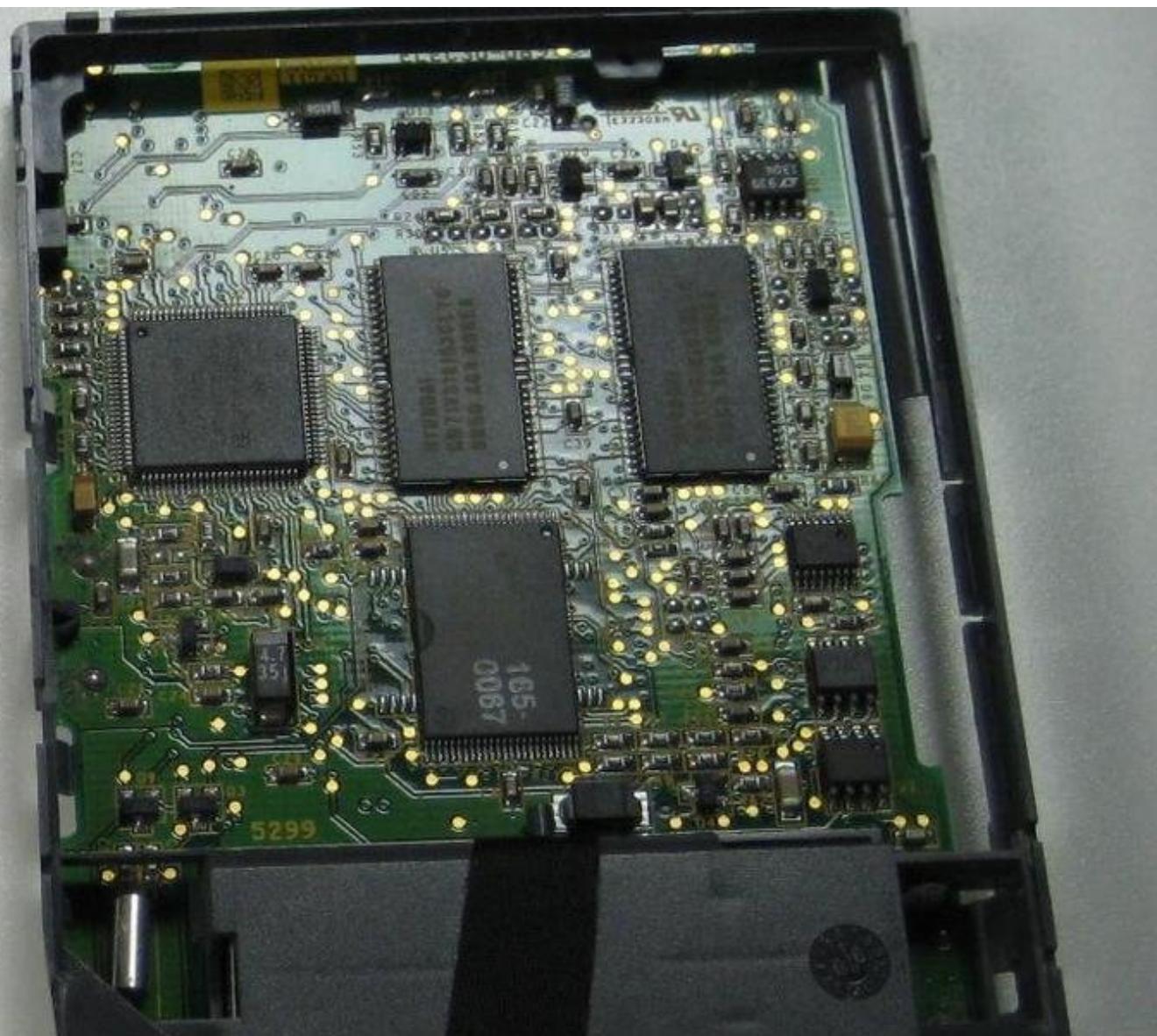




Palm IIIx Motherboard Assembly Replacement

How to replace a Palm IIIx motherboard.

Written By: Ben Johnson



INTRODUCTION

Installing a new motherboard assembly which contains the processor and software package.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)

Step 1 — Battery



- Place the Palm IIIx face down on a flat surface.

Step 2



- Push down and lift up the battery cover to remove it.

Step 3



- Remove the old batteries one at a time.

Step 4 — Motherboard Assembly



- Using a Phillips #00 screwdriver, remove the four screws that hold the back cover in place.

Step 5



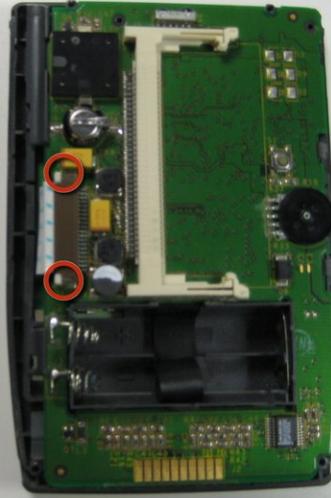
- Hold the device on its side, positioning your hands as shown.
- Remove the back cover by pushing in with your thumbs and pulling outward with the rest of your fingers.

Step 6



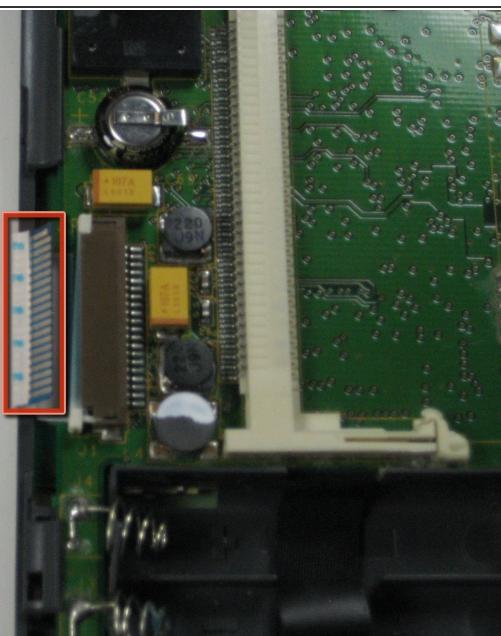
- Hold the screen and front cover on its side, facing the screen inward as shown.
- Remove the screen by pushing outward with your thumbs. Use your index fingers to hold the front cover in place.

Step 7



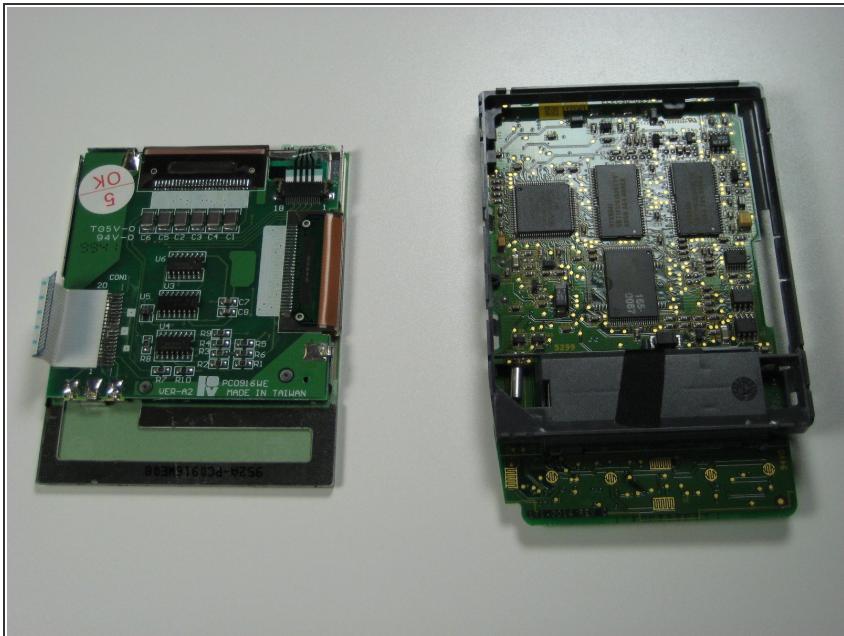
- Position the device with the screen facing down.
- Locate the white ribbon wire on the left hand side of the device.
- On either side of the ribbon wire are two white clasps. Gently push the two clasps away from the board (to the left).

Step 8



- Detach the ribbon wire by gently pulling it out of its connector.

Step 9



- Separate the motherboard from the screen.

Step 10



- Now the motherboard assembly can be replaced successfully.

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