



# PowerBook 3400 M3553 Keyboard Replacement

How to remove and replace the keyboard.

Written By: Michael Mondragon



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## INTRODUCTION

If your keyboard is malfunctioning you can remove the keyboard to clean it. If that doesn't solve your problem you will need to replace the keyboard.

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### **TOOLS:**

- [Spudger](#) (1)
  - [T8 Torx Screwdriver](#) (1)
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## Step 1 — Battery



- Close the screen and turn the PowerBook over. Orient the computer so the text of the label is right side up.

## Step 2



- Press and hold the button on the left of the front side, and slide the battery out.

## Step 3 — Keyboard



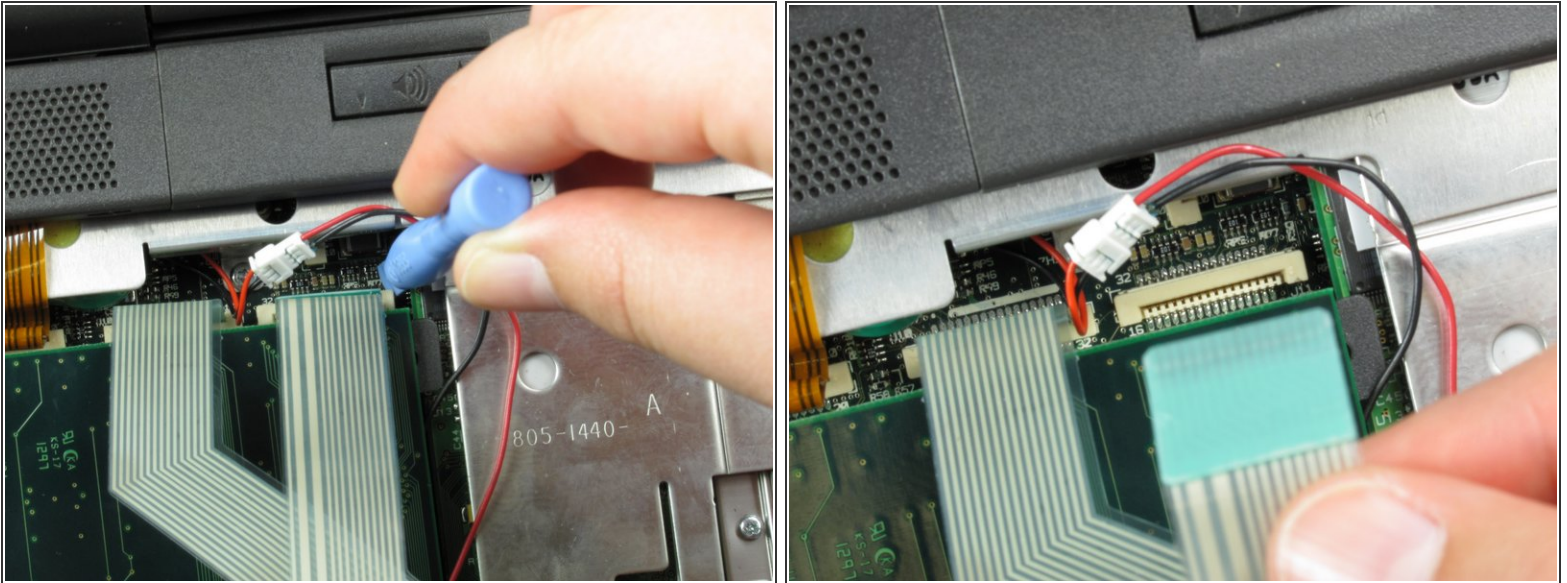
- With a T8 torx screwdriver, remove the three 24mm torx screws along the middle of the back panel.

## Step 4



- Turn the computer over and open the display. You should see that the keyboard is loose.
- ⚠ Before attempting to remove the keyboard, note that a ribbon cable connects the keyboard to the logic board. Improper removal may damage your keyboard.
- Carefully lift the front of the keyboard up slightly, and then slide the keyboard towards yourself.
- Then carefully lift the top half of the keyboard, and rotate it towards yourself.

## Step 5



- Loosen the ribbon cables connecting the keyboard to the computer by using a plastic opening tool to lift the tabs on either side of the cable port.
- Gently remove the ribbons from its tabs.

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