

PowerBook 3400 M3553 Keyboard Replacement

This guide demonstrates how to remove and replace the keyboard of a PowerBook 3400 M3553.

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INTRODUCTION

Use this guide to remove and replace the keyboard on your PowerBook 3400 M3553.

Keyboard mishaps can be frustrating, halt productivity, and decrease the usefulness of your device. Whether the keys stop working, there is external damage, or any other issue, removing the keyboard is the first step to repairing your device. Once removed, the keyboard can be cleaned or replaced depending on the extent of the damage.

Before attempting any repairs to your PowerBook, make sure that the device is turned off, disconnected to any power source, and your data is properly backed up.



TOOLS:

- Spudger (1)
- T8 Torx Screwdriver (1)

Step 1 — Battery



 Close the screen and turn the PowerBook over, orienting the computer upside down, using the label to guide you.

Step 2





Hold the button on the front left side and slide the battery out.

Step 3 — Keyboard



 With a Torx T8 screwdriver, remove the three Torx 24mm screws along the center of the back panel.

Step 4

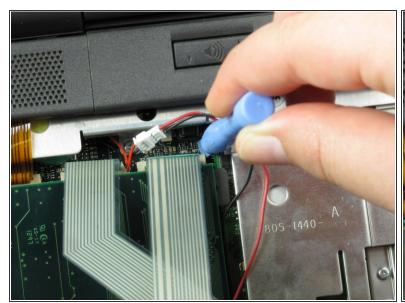


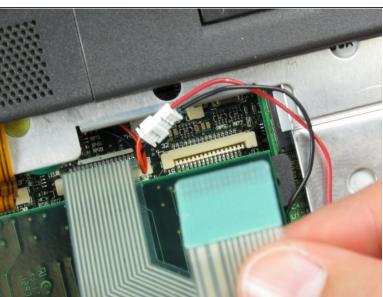




- Turn the computer over and open the display. You should see that the keyboard is loose.
- ⚠ Before attempting to remove the keyboard, note that a ribbon cable connects the keyboard to the logic board. Improper removal may damage your keyboard.
- Slightly lift the front of the keyboard up, and slide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