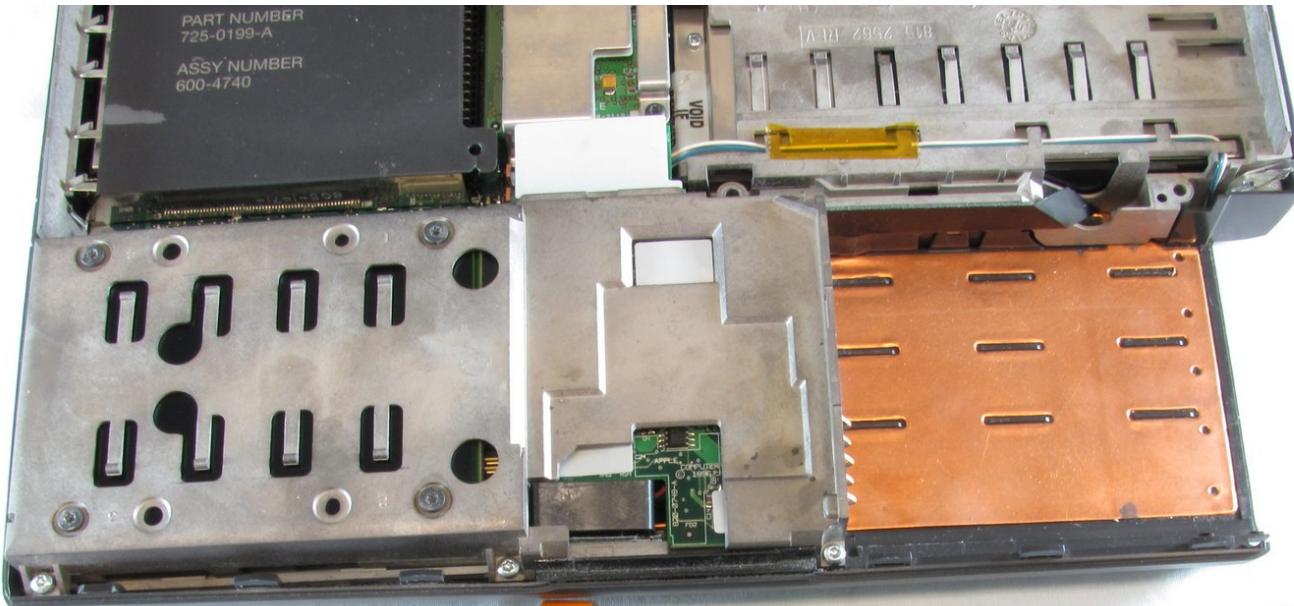




# PowerBook 3400 M3553 Track Pad Panel Replacement

How to remove the track pad panel so you can access the track and the mouse buttons.

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## INTRODUCTION

Removal of the track pad panel is necessary to reach the hard drive and track pad.

### TOOLS:

- [Spudger \(1\)](#)
- [T8 Torx Screwdriver \(1\)](#)

## 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

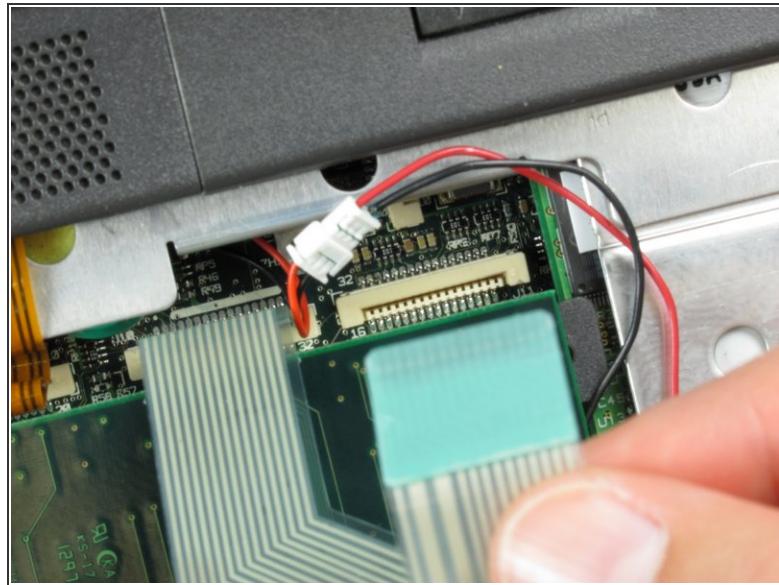
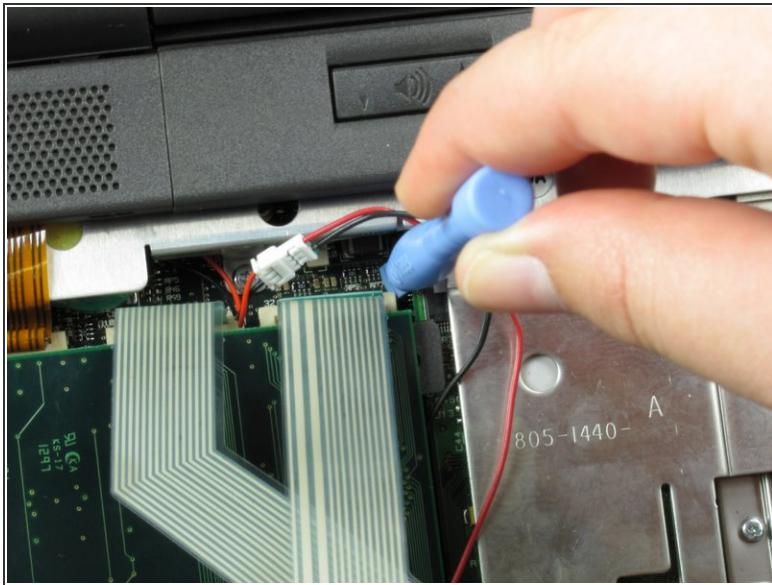


- Turn the computer over and open the display. You should see that the keyboard is loose.

**⚠** 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.

## Step 6 — RAM



- Gently wiggle the RAM card to loosen the connection until it pulls free.

## Step 7 — Track Pad Panel

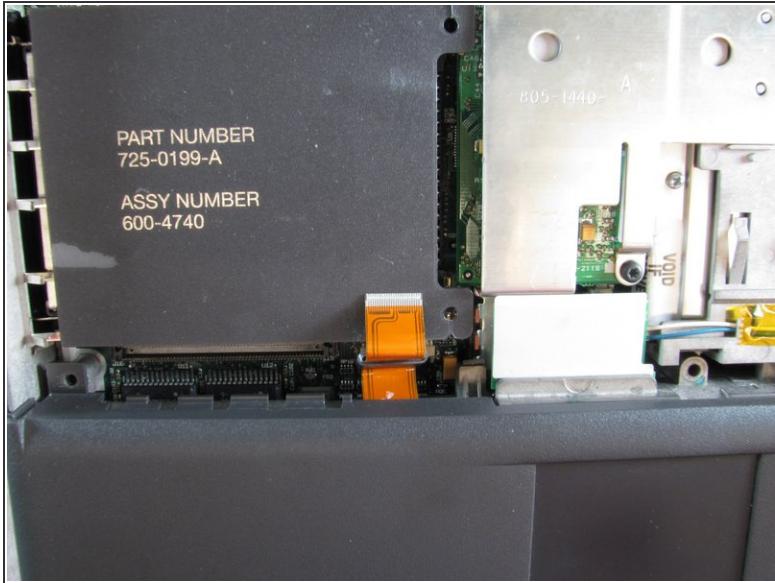
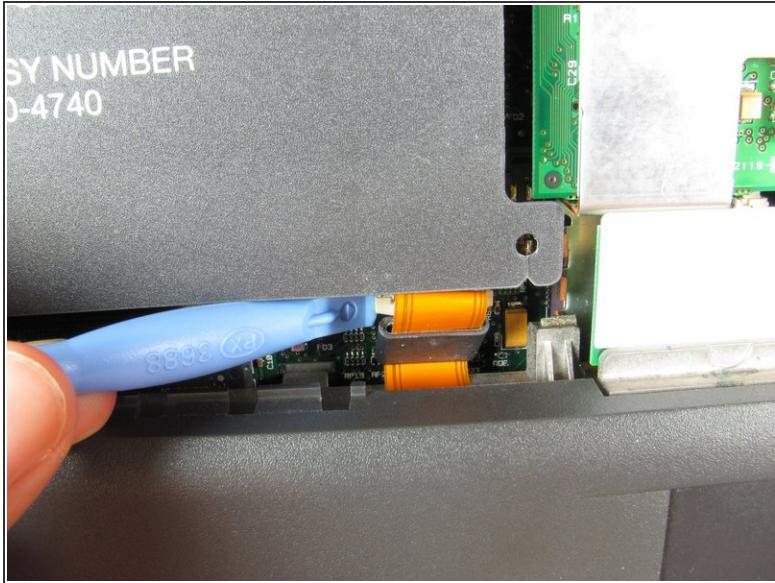


- Push the display screen back to give yourself enough space to remove the side panels.

 Before removing the side panels, note that removing the side panels hastily will damage the underlying panel screw. However, this will not affect the functionality of your PowerBook.

- Remove the panels on either side by gently but firmly pulling up on them with both hands.

## Step 8



- Use the plastic opening tool to lift up the tabs on either side of the ribbon cable port and then gently pull the ribbon cable free.

## Step 9



**⚠ WARNING:** There is a high risk of breaking the tabs that lock the panel to the casing. Remove the panel slowly and cautiously to avoid damage.

- With your index finger and your thumb, squeeze the track pad panel to loosen the clamps. Then slide the panel towards yourself.

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