



PowerBook G4 Aluminum 12" 1-1.5 GHz Keyboard Replacement

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INTRODUCTION

This guide shows the hidden screws you must remove when replacing the keyboard.



TOOLS:

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



PARTS:

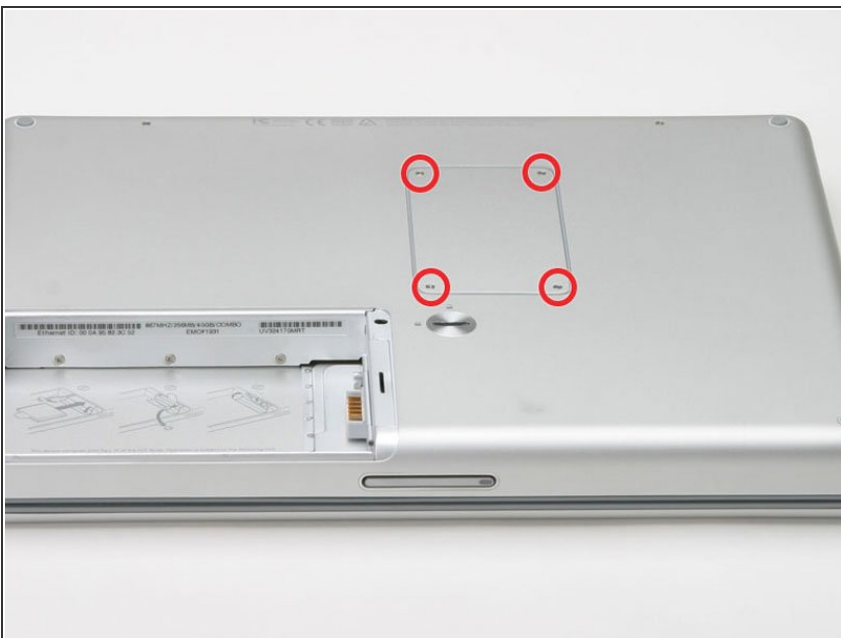
- [G4 Aluminum 12" Keyboard](#) (1)

Step 1 — Battery



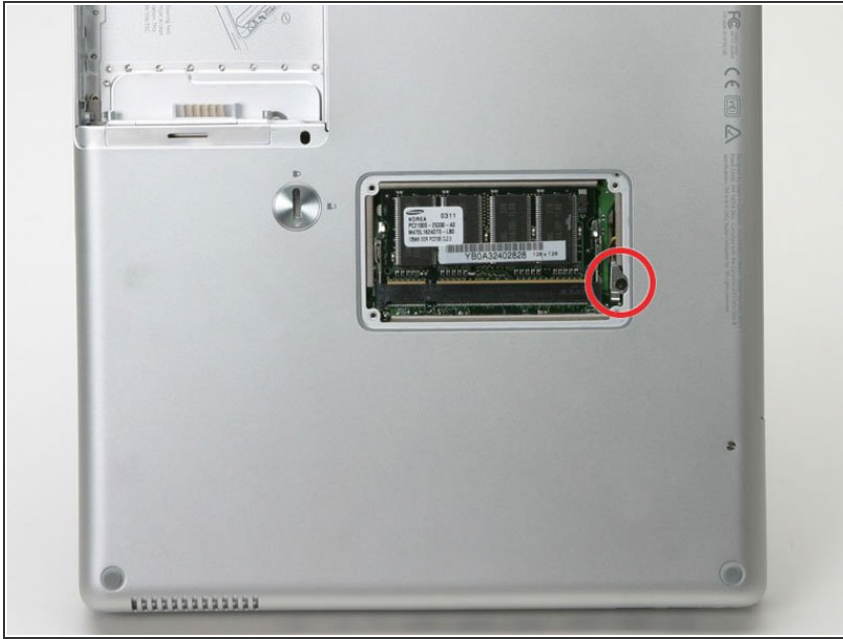
- Use a coin to turn the battery locking screw 90 degrees to the right.
- Lift the battery out of the computer.

Step 2 — EMI Finger



- Remove the four Phillips screws from the memory door.
- Slide the memory door away from the memory compartment.

Step 3



- Remove the long black Phillips screw next to the memory card.
- Remove the small EMI finger beneath the black screw.

Step 4 — Keyboard



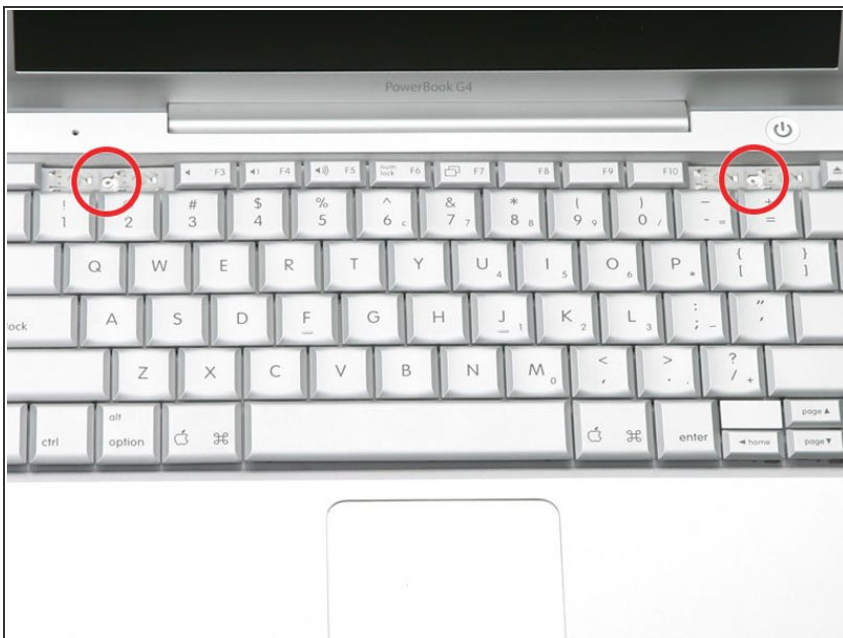
- On the keyboard, remove the F1, F2, F11, and F12 keys.
 - This is scary - take a deep breath before continuing. Place your index finger under the upper left corner of the key and lift up until you hear a click. Then, transfer your finger to the left edge of the key and lift up to pull the key off.
 - You're freeing the two tabs on the left of the key from the two small holes in the plastic scissors mechanism.
- ★ When replacing the keys in the keyboard, place the key directly over the slot where it will go and press down until you hear the key click into place.

Step 5



- Use your fingernail or a small flathead screwdriver to peel up the gray stickers covering each of the screws.

Step 6



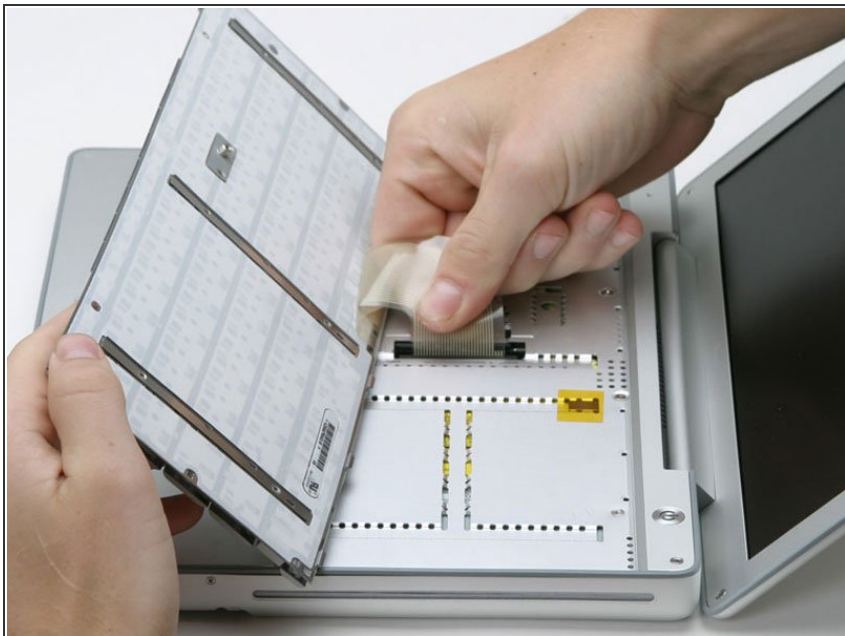
- Remove the two short Phillips screws.

Step 7



- Lift the keyboard by the 'esc' and 'eject' keys and gently lift up until the keyboard is vertical.

Step 8



- Grasp the keyboard connector ribbon near the connector and disconnect it from the logic board.

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