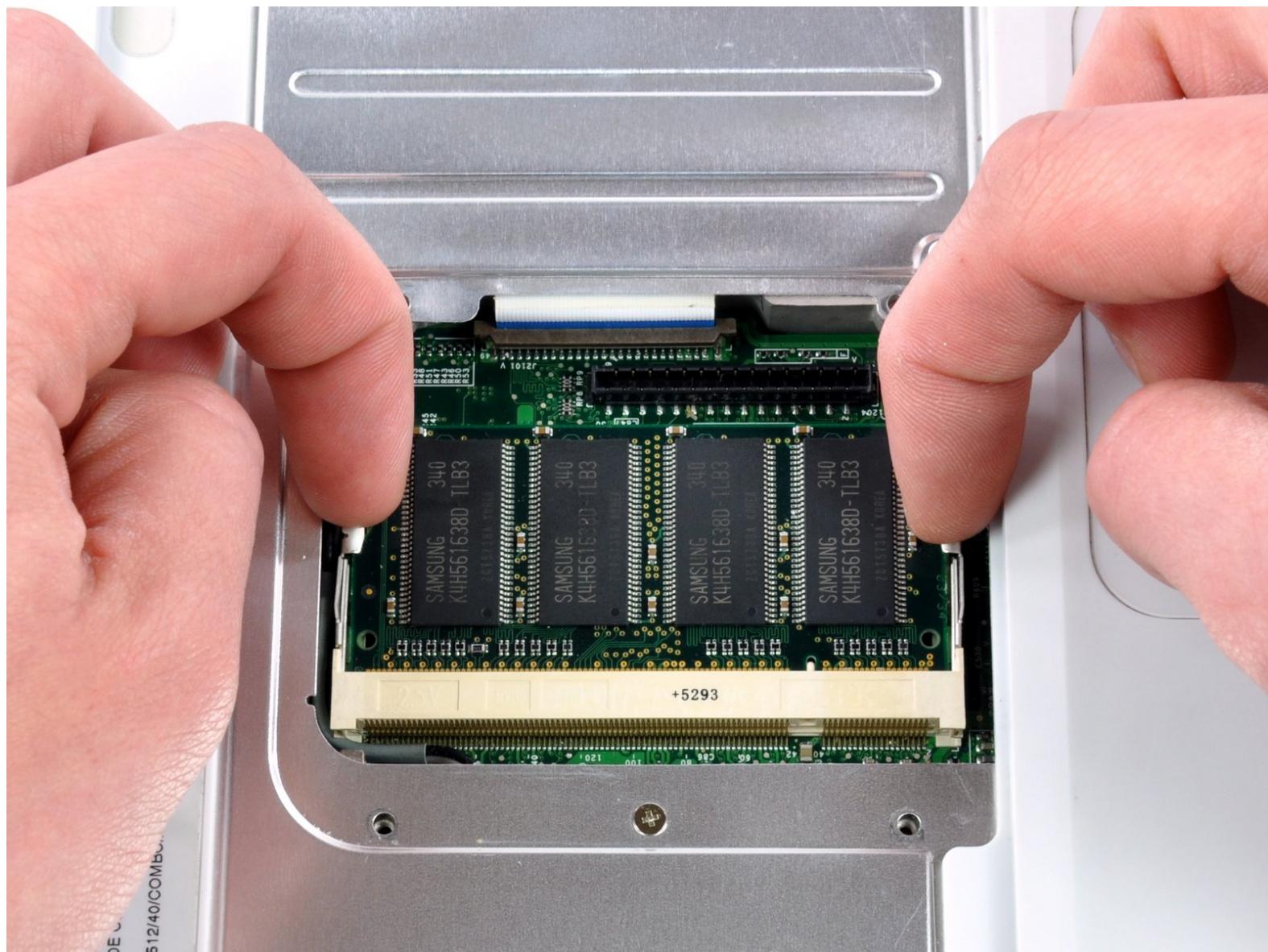




iBook G4 12" 1.33 GHz RAM Replacement

Written By: Walter Galan



INTRODUCTION

One RAM slot will accept PC2700 chips up to 1 GB.

TOOLS:

- Anti-Static Wrist Strap (1)
- Coin (1)
- Phillips #00 Screwdriver (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)

PARTS:

- PC2700 512 MB RAM Chip (1)
- PC2700 1 GB RAM Chip (1)
- iBook G4 12" 1.33 Ghz or 14" 1.42 GHz RAM Shield (1)
- PC2700 256 MB RAM Chip (1)

Step 1 — Battery



- Lay your iBook upside down on a flat surface.
- Use a coin to rotate the battery locking screw 90 degrees clockwise.
- Lift the battery out of the computer.

Step 2 — Keyboard



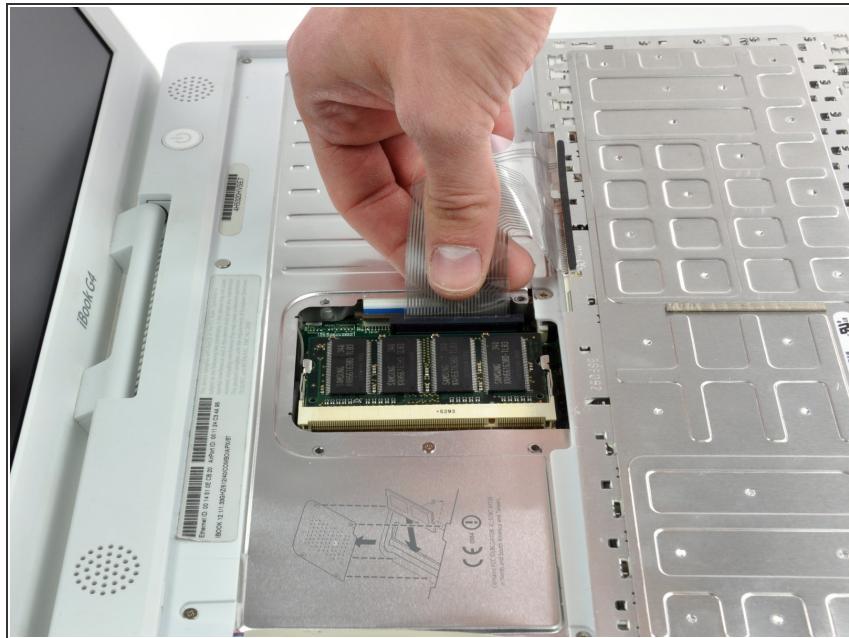
- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.
- If the keyboard does not come free, use a small flathead screwdriver to turn the keyboard locking screw 180 degrees in either direction and try again.
- Flip the keyboard over, away from the screen, and rest it face-down on the trackpad area.

Step 3



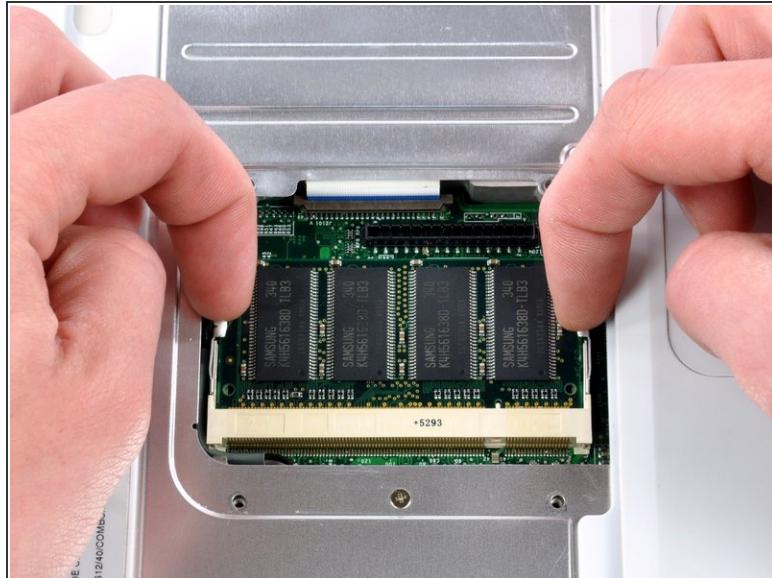
- Remove the four silver Phillips screws that secure the RAM shield.

Step 4



- Pull the keyboard cable up from the logic board, holding the cable as close to the connector as possible.
- Make sure that you reconnect the keyboard cable before replacing the RAM shield.

Step 5 — RAM



- Release the tabs on each side of the RAM chip at the same time. These tabs lock the chip in place and releasing them will cause the chip to "pop" up.
- Pull the chip directly out from its connectors.

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