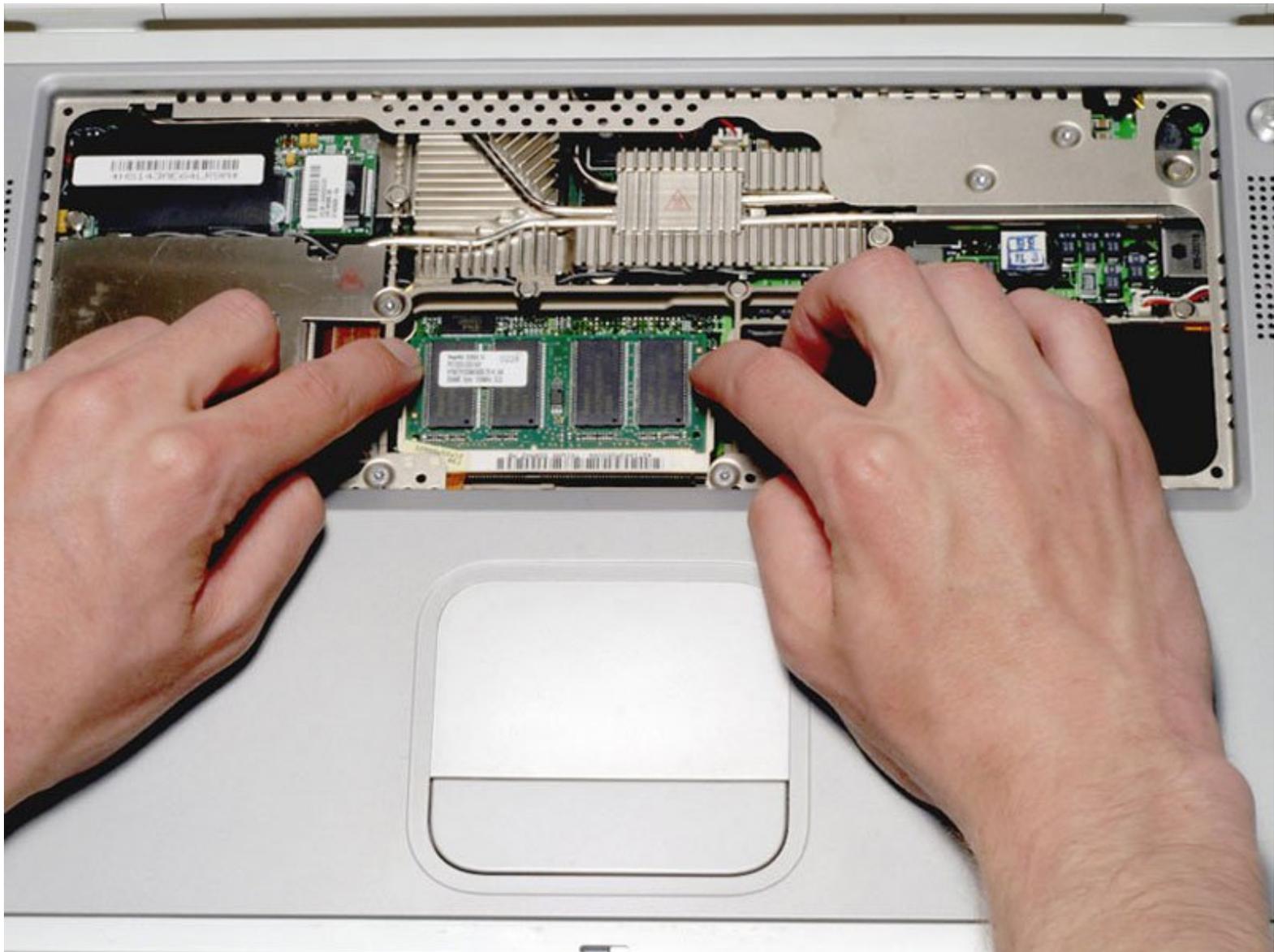




# PowerBook G4 Titanium Onyx RAM Replacement

Written By: iRobot



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## INTRODUCTION

Two RAM slots allow up to 1 GB of PC133 RAM.

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### PARTS:

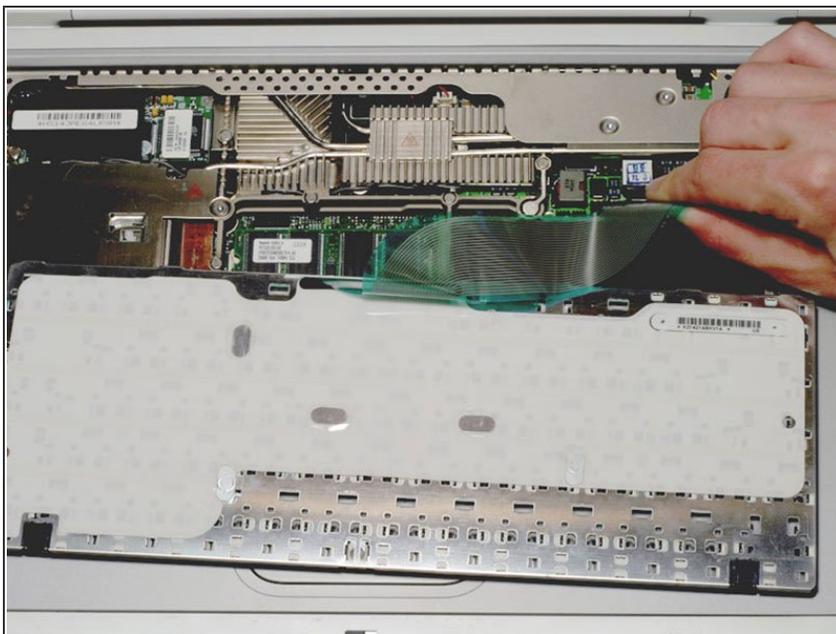
- [PC133 256 MB RAM Chip](#) (1)
  - [PC133 512 MB RAM Chip](#) (1)
  - [PC133 128 MB RAM Chip](#) (1)
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## Step 1 — Keyboard



- Remove the battery.
- Turn the keyboard locking screw so that it is parallel to the space bar.
- Pull the keyboard release tabs toward you and lift up on the keyboard until it pops free.

## Step 2



- Rest the keyboard face down on the trackpad area.
- Disconnect the keyboard connector from the logic board.

### Step 3



- Your laptop should look approximately like this.

### Step 4 — RAM



- Release the tabs on each side of the RAM chip at the same time. These tabs lock the chip in place and

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releasing them will cause the chip to pop up.

- Pull the RAM chip out.
  - Repeat this process if a second RAM chip is installed.
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To reassemble your device, follow these instructions in reverse order.