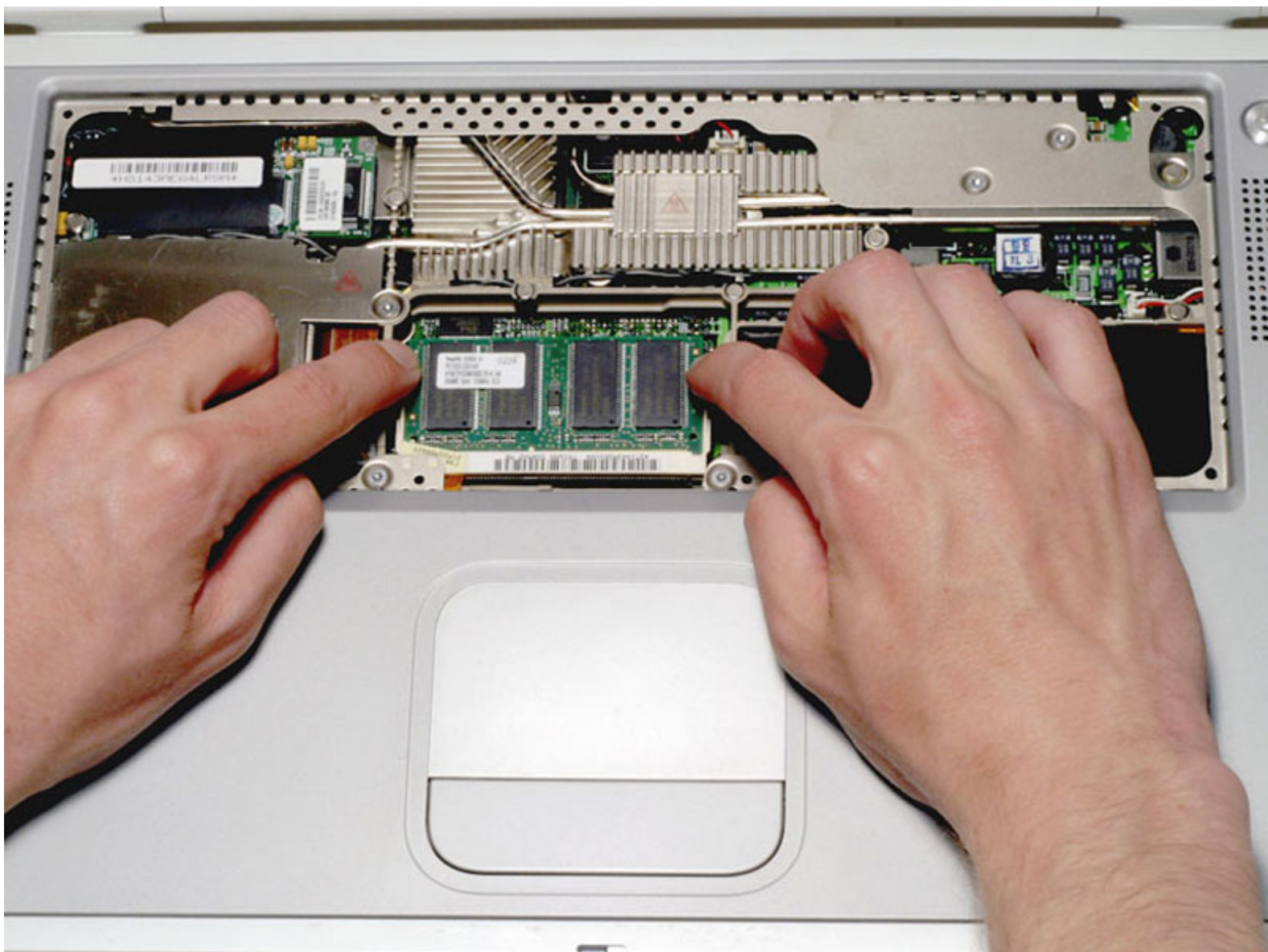




# PowerBook G4 Titanium Onyx RAM Replacement

Written By: iRobot



## INTRODUCTION

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

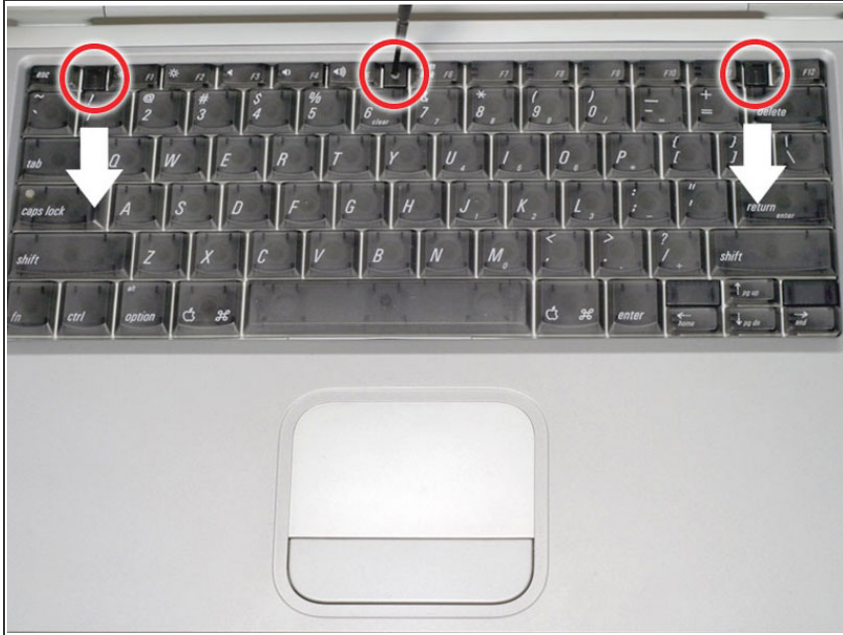
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### PARTS:

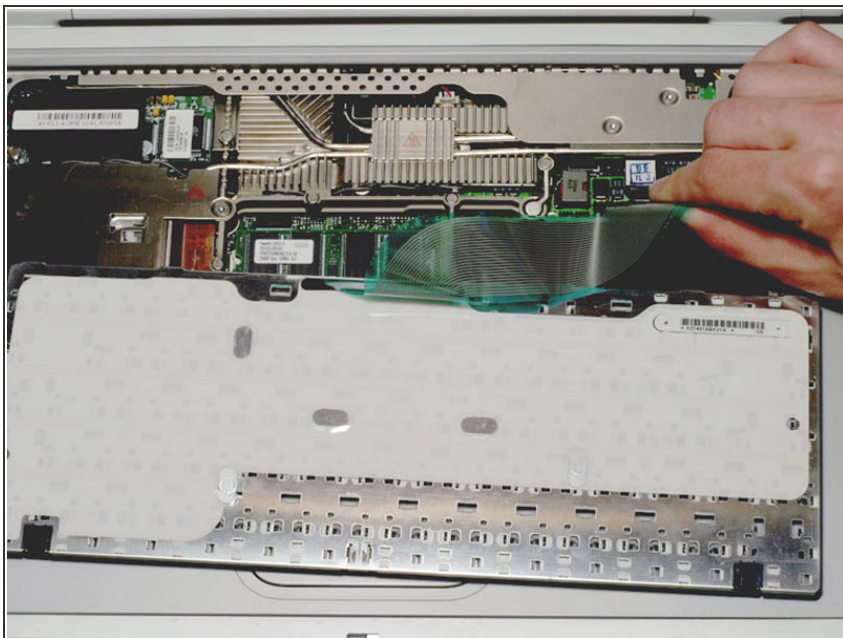
- [PC133 256 MB RAM Chip](#) (1)
  - [PC133 512 MB RAM Chip](#) (1)
  - [PC133 128 MB RAM Chip](#) (1)
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## Step 1 — Keyboard



- 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



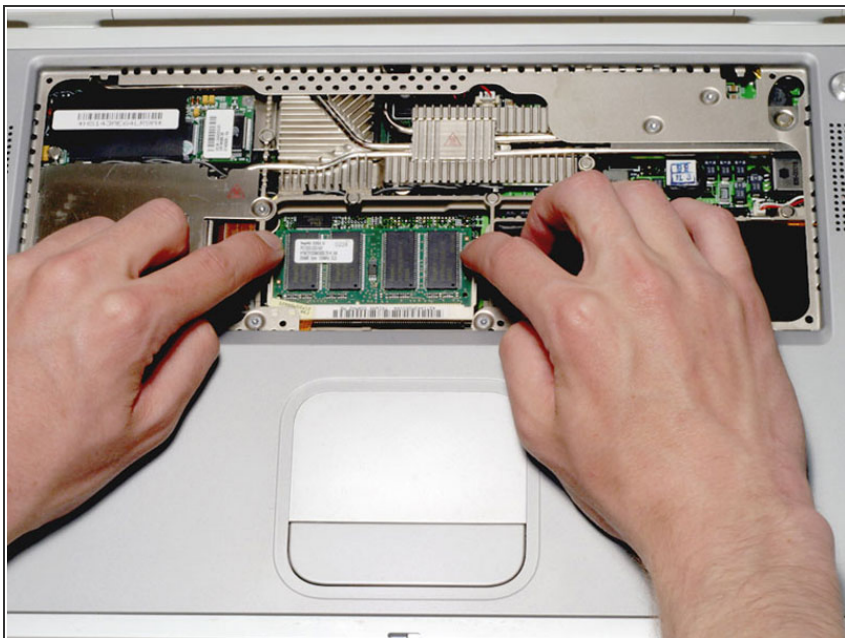
- Rest the keyboard face down on the trackpad area.
- Disconnect the keyboard connector from the logic board.

### 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 releasing them will cause the chip to pop up.
- Pull the RAM chip out.
- Repeat this process if a second RAM chip is installed.

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