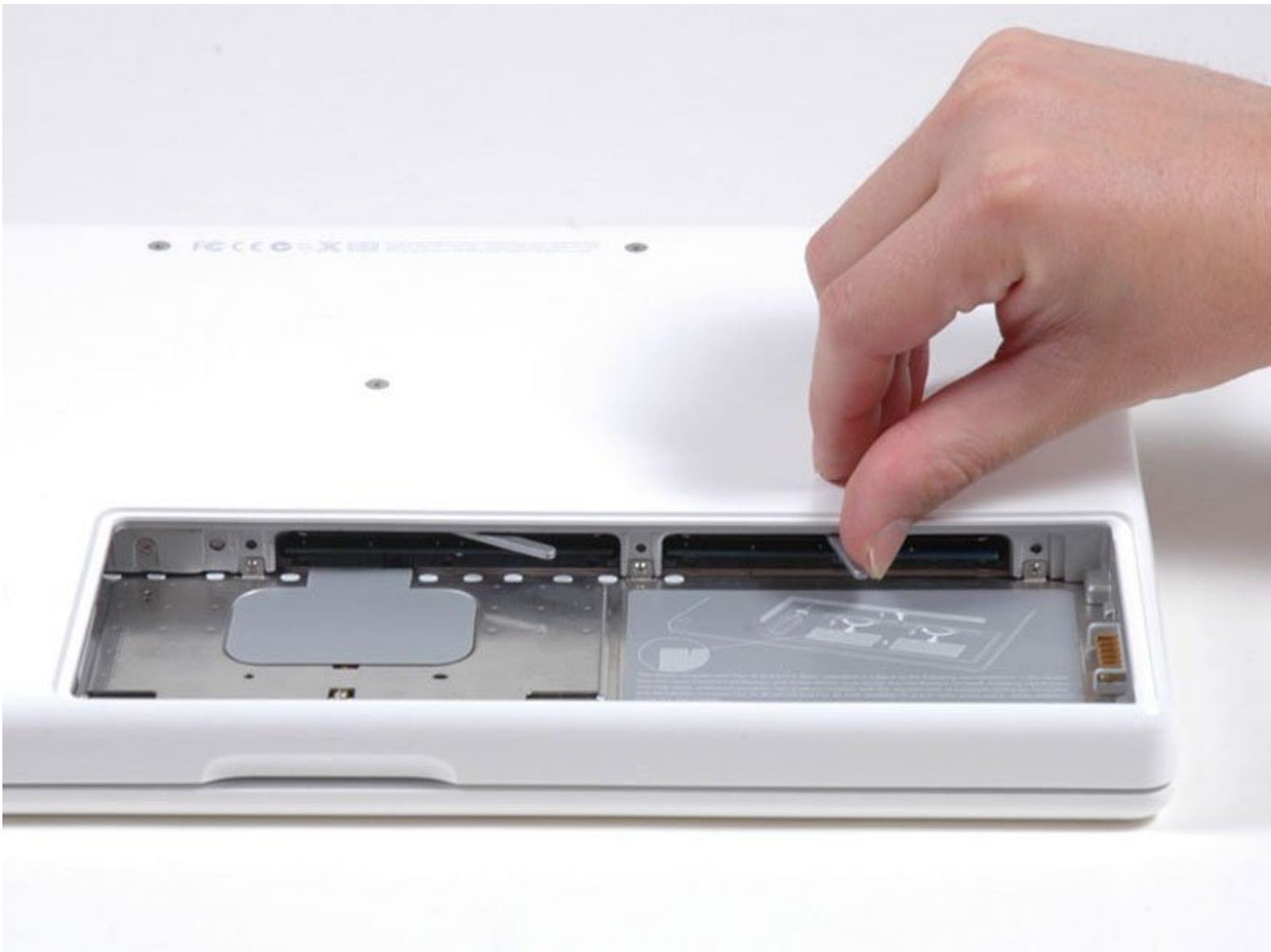




MacBook Core 2 Duo RAM Replacement

Mid 2009 2.13 GHz model is the only A1181 MacBook that uses PC2-6400 RAM.

Written By: iRobot



INTRODUCTION

Accessing the RAM in this computer is straightforward and requires minimal disassembly.

The Mid 2009 2.13 GHz model is the only A1181 MacBook that uses PC2-6400 RAM.

TOOLS:

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

PARTS:

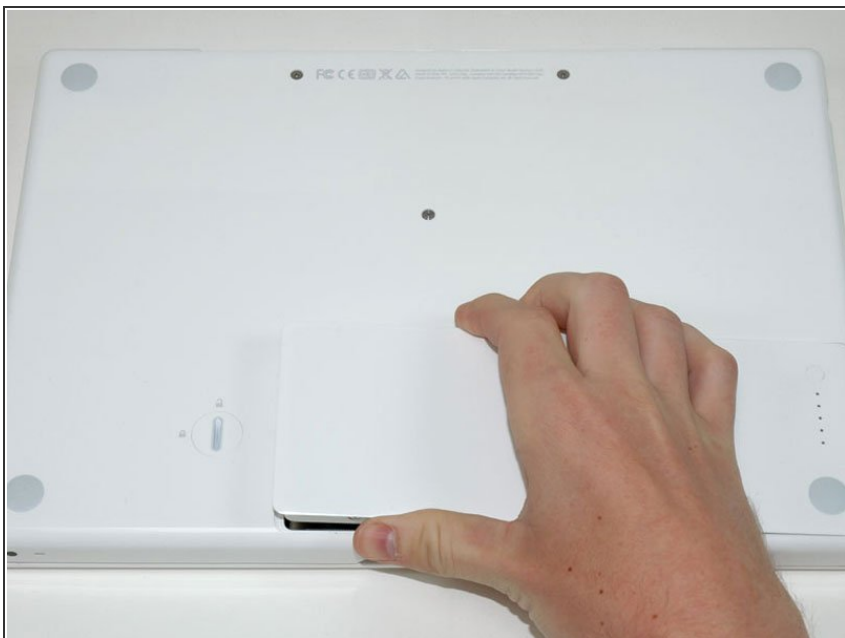
- [MacBook 13" Core 2 Duo Late 2006 Memory Maxxer RAM Upgrade Kit](#) (1)
- [MacBook 13" Core 2 Duo Mid 2007 Memory Maxxer RAM Upgrade Kit](#) (1)
- [MacBook 13" Early 2009 Memory Maxxer RAM Upgrade Kit](#) (1)
- [MacBook 13" Mid 2009 Memory Maxxer RAM Upgrade Kit](#) (1)
- [MacBook 13" Penryn Memory Maxxer RAM Upgrade Kit](#) (1)
- [MacBook 13" Santa Rosa Memory Maxxer RAM Upgrade Kit](#) (1)
- [PC2-5300 512 MB RAM Chip](#) (1)
- [PC2-5300 1 GB RAM Chip](#) (1)
- [PC2-5300 2 GB RAM Chip](#) (1)
- [PC2-5300 4 GB RAM Chip](#) (1)
- [PC2-6400 1 GB RAM Chip](#) (1)
- [PC2-6400 2 GB RAM Chip](#) (1)
- [PC2-6400 4 GB RAM Chip](#) (1)

Step 1 — Battery



- Use a coin or spudger to rotate the battery-locking screw 90 degrees clockwise.

Step 2



- Lift the battery out of the computer.

Step 3 — Memory Cover



- Unscrew the three evenly-spaced Phillips screws from along the rear wall of the battery compartment.
- ☑ The screws are captive to the metal memory cover so you cannot lose them.

Step 4



- Rotate the L-shaped memory cover so it clears the battery compartment opening and lift it up and out of the computer.

Step 5 — RAM



- Pull back on the metal lever and slide the RAM chip out from its compartment.
- ⓘ Unlike the iBook line, the MacBook has two RAM slots.
- ★ When installing RAM, be sure to push the chips in firmly or else the computer will not register them.

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