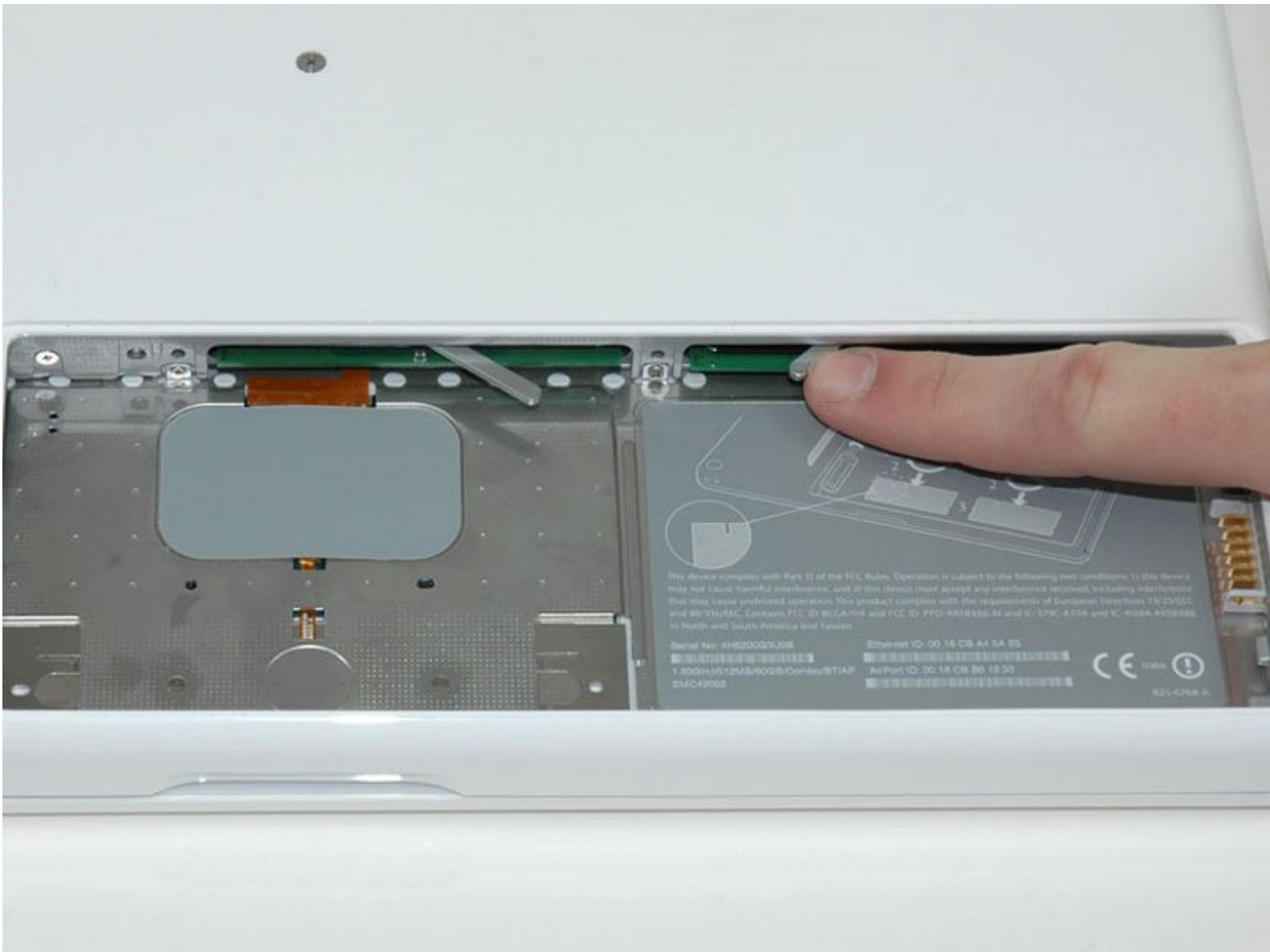# MacBook Core Duo RAM Replacement

MacBook Core Duo RAM upgrade or replacement.

Written By: iRobot

INTRODUCTION

Accessing the RAM in this computer is straightforward and requires minimal disassembly. Two RAM slots allow up to 2 GB of PC2-5300 RAM.

TOOLS:
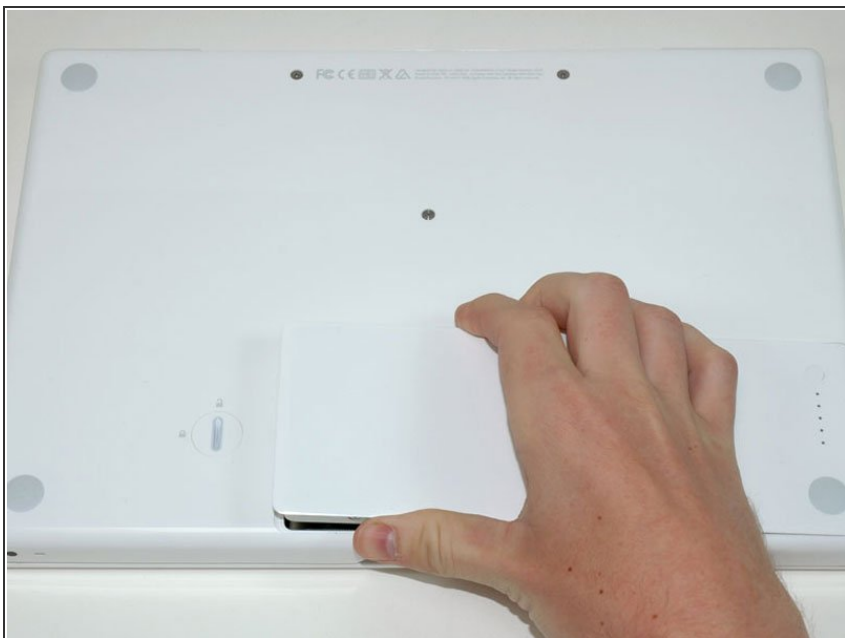
- Coin (1)
- Phillips #00 Screwdriver (1)

PARTS:

- MacBook 13" Core Duo Memory Maxxer RAM Upgrade Kit (1)
- PC2-5300 1 GB RAM Chip (1)
- PC2-5300 512 MB RAM Chip (1)

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Step 1 — Battery

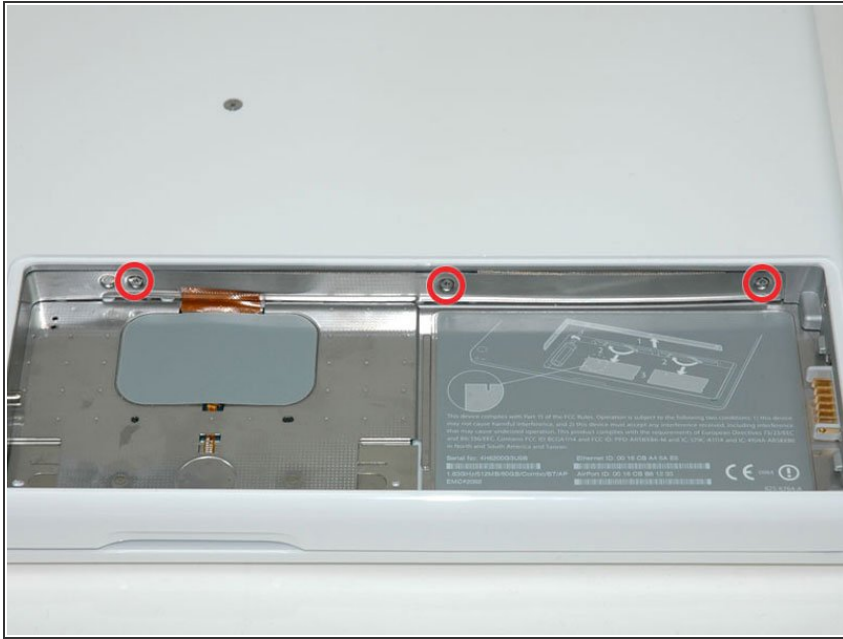

- Use a coin or spudger to rotate the battery-locking screw 90 degrees clockwise.
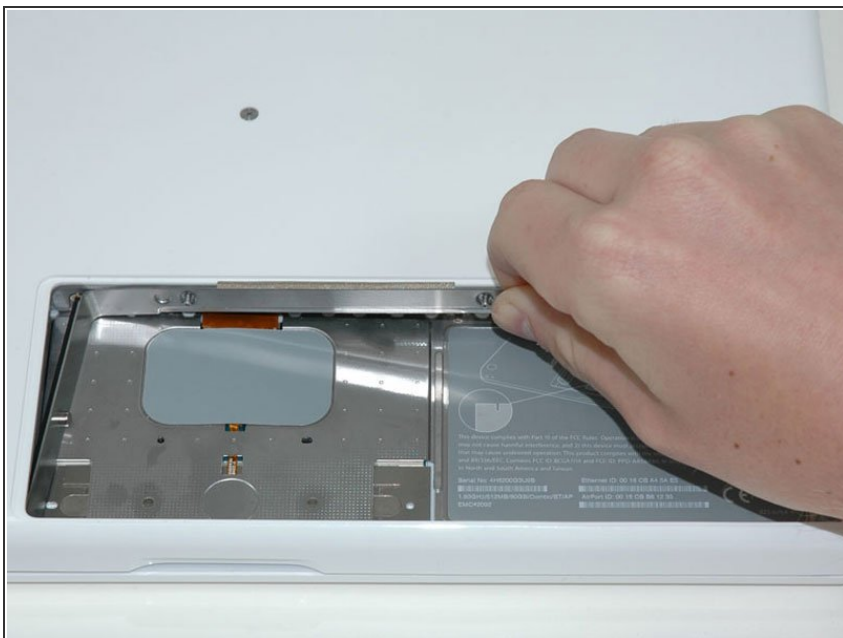
Step 2

- Lift the battery out of the computer.

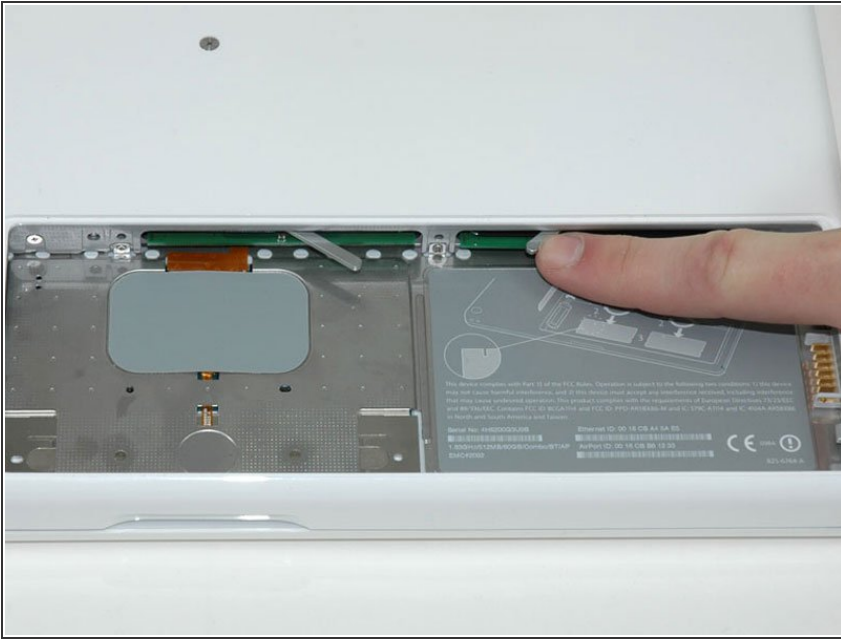www.iFixit.com

Step 3 — Memory Cover

- Remove the three evenly-spaced Phillips screws from along the rear wall of the battery compartment.

- ★ The screws are captive to the metal memory cover.

- ★ When replacing the battery casing, use a spudger to re-insert the foam cushioning behind the rear wall for propper battery spacing.

Step 4

- Lift up on L-shaped memory cover, slide it to the right, and lift it out of the computer.

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Step 5 — RAM

- In one swift but careful motion, flick the levers to the left and slide the RAM chip out from its compartment.

- (i) Unlike the iBook line, the MacBook has two RAM slots, which allows for up to 2 GBs of memory.

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

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