

Memory Card Replacement Instructions

Follow the instructions in this sheet carefully. Failure to follow these instructions could damage your equipment and void its warranty.

Note: Online instructions are available at <http://www.info.apple.com/installparts/>.

Tools Required

This procedure requires the following tools:

- Soft cloth
- #0 Phillips screwdriver

Opening the Computer

Warning: Always shut down your computer before opening it to avoid damaging its internal components or causing injury. After you shut down the computer, the internal components can be very hot. Let the computer cool down before continuing.

1. Place your computer on a clean, flat surface.
2. Shut down your computer and wait five minutes before continuing.
3. Unplug all cables from the computer.

4. Turn over the computer, and use a coin to release the battery lock. **(Figure 1)**
5. Lift the battery out of the battery bay.

Figure 1



6. Touch a metal surface inside the battery bay to discharge static electricity built up on your body. **(Figure 2)**

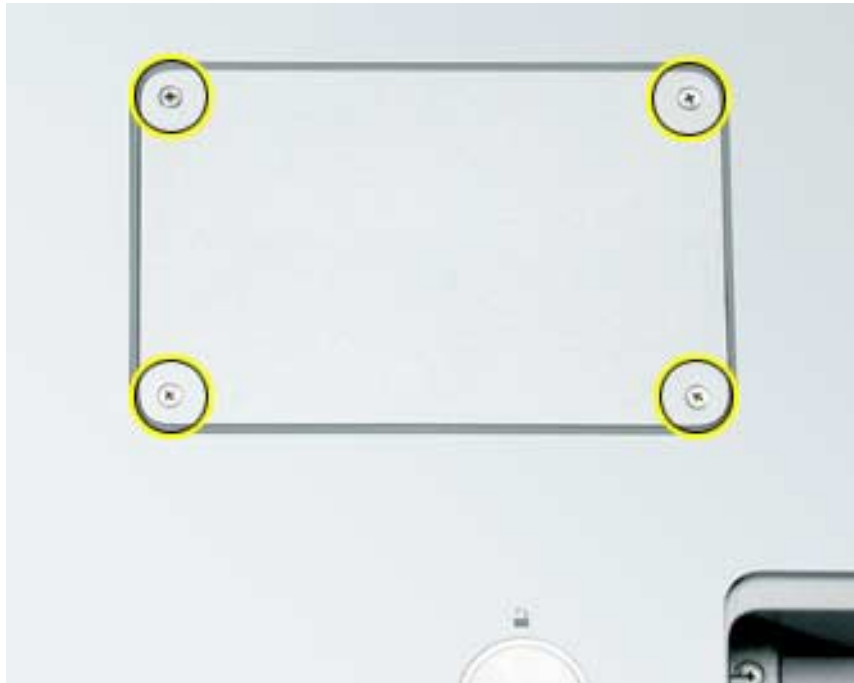
Important: To avoid electrostatic discharge, always ground yourself by touching the inside of the battery bay before you touch any parts or install any components inside the computer. To avoid static electricity building back up in your body, do not walk around the room until you have completed the installation and closed the computer.

Figure 2



7. Remove the four screws from the memory door then remove the door. **(Figure 3)**

Figure 3



Removing Installed Memory Cards

Notes:

- If only one memory card is installed, the factory installs it in the bottom memory slot.
- Memory must be removed from the top slot before removing from the bottom slot.

1. To remove memory cards, carefully spread the two locking tabs for the slot (top or bottom) away from the card on both sides and allow the card to pop up. **(Figure 4)**

Figure 4



2. Pull the card straight back and out of the memory slot. **(Figure 5)**

Figure 5

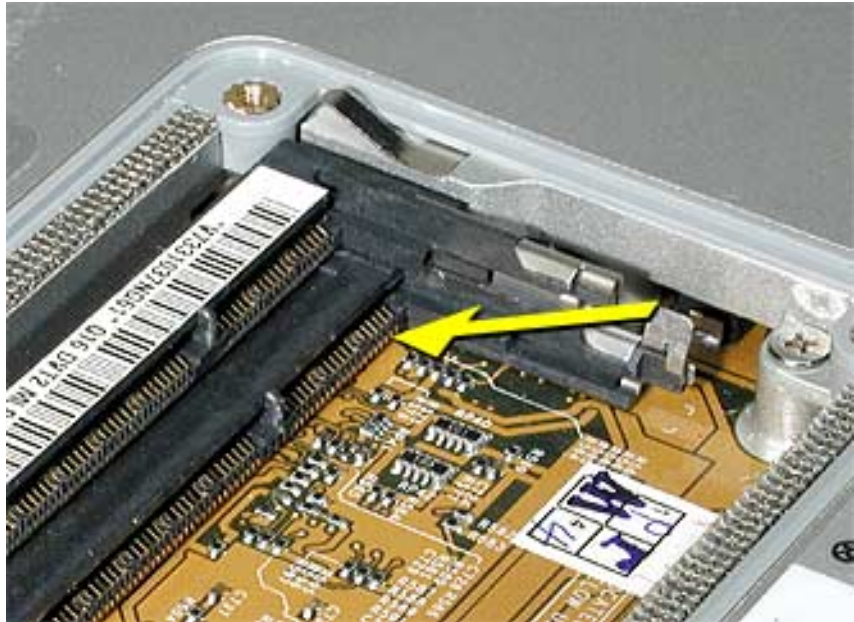


Installing the Replacement Memory Card

Notes:

- The top and bottom memory cards are inserted at different angles.
 - If installing two cards, install into the bottom slot first.
 - Align the notch in the memory card with the tooth in the slot before inserting.
1. To install a memory card into the bottom slot, insert the card at a low angle behind the locking tabs of the top slot (see arrow, below). **(Figure 6)**

Figure 6



- Slide the card forward to the lower slot. Firmly push the card straight into the slot until it is fully and securely seated along its length. **(Figure 7)**

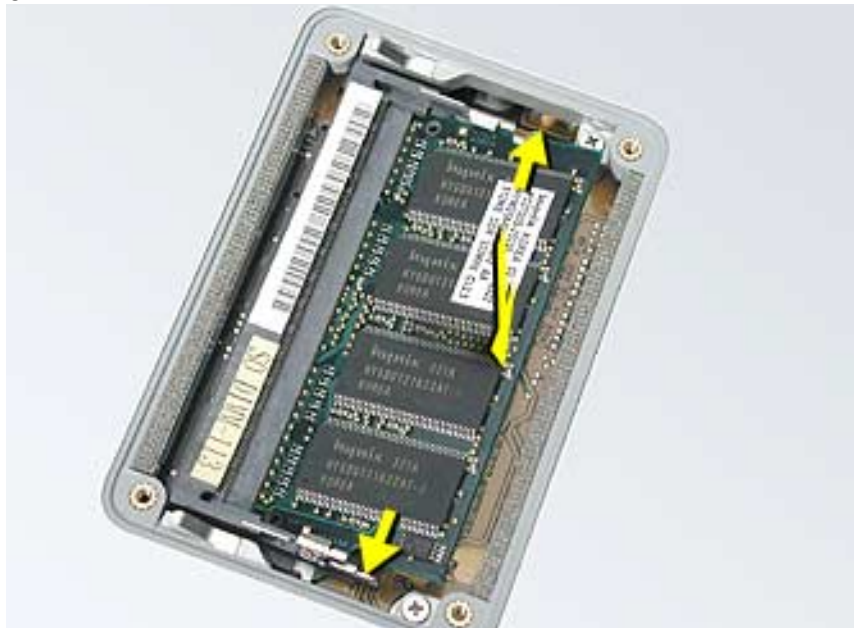
Note: If the back of the card drops down before it is fully seated, raise it up enough to push it fully into the slot.

Figure 7



- Carefully spread the two locking tabs for the bottom slot away from the card on both sides while pushing the card straight down until the tabs click onto both sides of the card, locking it into place. **(Figure 8)**

Figure 8



4. If installing a memory card in the top slot, follow the same procedures as the bottom slot except insert the card at a 30-degree angle, above the locking tabs. **(Figure 9)**

Figure 9



5. Push the card in until it is firmly seated.
6. As with the bottom slot, spread the locking tabs for the top slot while pushing the card straight down until it locks into place. **(Figure 10)**

Figure 10



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7. Cards should be flat and secure on both sides. **(Figure 11)**

Figure 11



Closing the Computer

1. Install the memory door.
2. Install the battery back in the battery bay.
3. Reconnect all cables and restart your computer.

Warning: Never turn on your computer unless all of its internal and external parts are in place and it is closed. Operating the computer when it is open or missing parts can damage your computer or cause injury.

4. Use Apple System Profiler to verify that the memory is recognized. (Choose the menu bar Apple logo () > About This Mac, click More Info..., select the System Profile tab, open the Memory Overview.)

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