Optical Drive Replacement Instructions

First Steps

Note: Follow these instructions carefully. Failure to do so could damage your equipment and void its warranty.

1. Shut down computer.

2. Wait 10 minutes.
   Warning: Parts inside computer can be very hot. Allow computer to cool down before continuing.

3. Unplug all external cables except power cord.

4. Touch metal PCI cover on back of computer.

5. Unplug power cord.

Opening the Computer

1. Hold side access panel and lift latch on back of computer.
   Warning: Edges of access panel and enclosure can be sharp. Be careful when handling.

2. Remove access panel and place it on flat surface covered by soft, clean cloth.
Required Tool
Phillips #1 screwdriver

Removing the Installed Optical Drive

**Important:** Optical drive bay allows two drives. If computer has only one optical drive, install it in top position.

**Note:** To eject media in drives:
- Top — Press Eject key.
- Bottom — Press Option and Eject keys.

1. Locate optical drive.

2. Make sure latch on back panel is up, so that drives and carriers are unlocked.
3 Pull optical drive carrier part way out of computer.

4 Disconnect optical drive cable from drive(s) and remove carrier.

Installing the Replacement Optical Drive

Note: Latch on back panel must be up before you replace optical drive carrier and optical drives.

1 If replacing optical drive with new drive, remove 4 carrier screws and mount new drive in carrier.

Note: If adding a second drive to carrier, mount drive using 4 screws stored on back of carrier.
2 Attach drive cable to back of drive(s).

   **Note:** Middle connector (marked **A**) goes to top drive and end connector (marked **B**) goes to bottom drive (if installed).

3 Slide carrier over guides and into place in optical drive bay.

   **Important:** Do not catch cable under carrier as you slide it into bay.

### Closing the Computer

1 Replace access panel.

   **Note:** Make sure latch is up before you replace panel. If latch is down, panel will not seat correctly.

2 Push latch down to close and secure access panel.

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