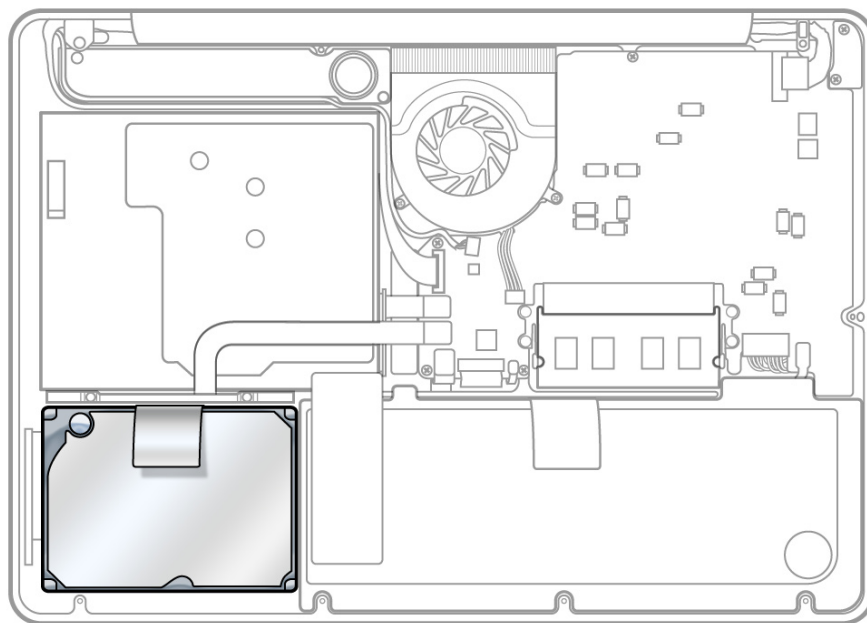# Hard Drive
Replacement Instructions

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

Online instructions are available at http://www.apple.com/support/diy/.

Note: Although your model may look slightly different from the one shown in the illustrations, the steps are the same.

Tools Required
*   Clean, soft, lint-free cloth
*   ESD wrist strap and mat
*   Magnetized Phillips #00 screwdriver

Removal

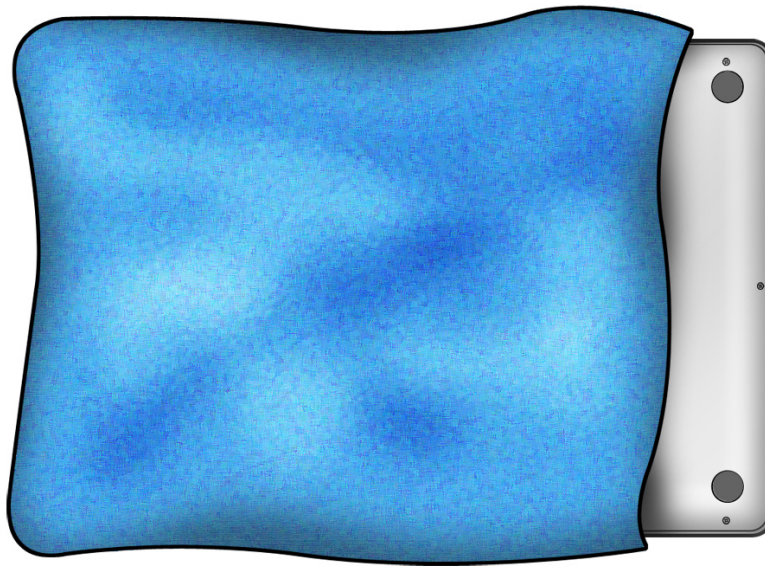**Caution**: Make sure data is backed up before removing the hard drive.

1 Shut down computer.
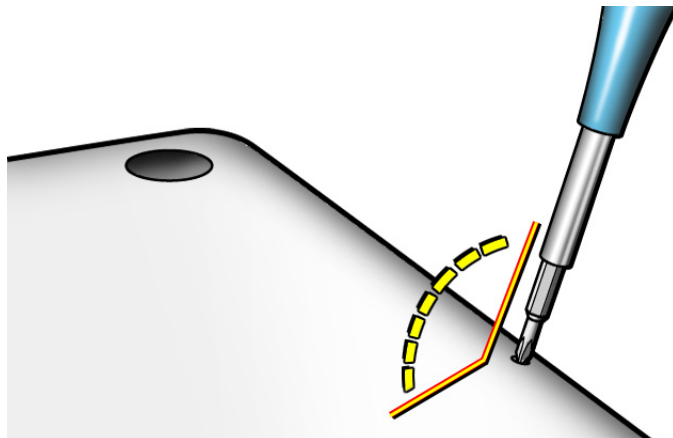
2 Unplug all cables.

3 Put on ESD strap or touch metal case to discharge electricity.

Caution: To prevent scratches, use a protective cloth when working with metal tools.
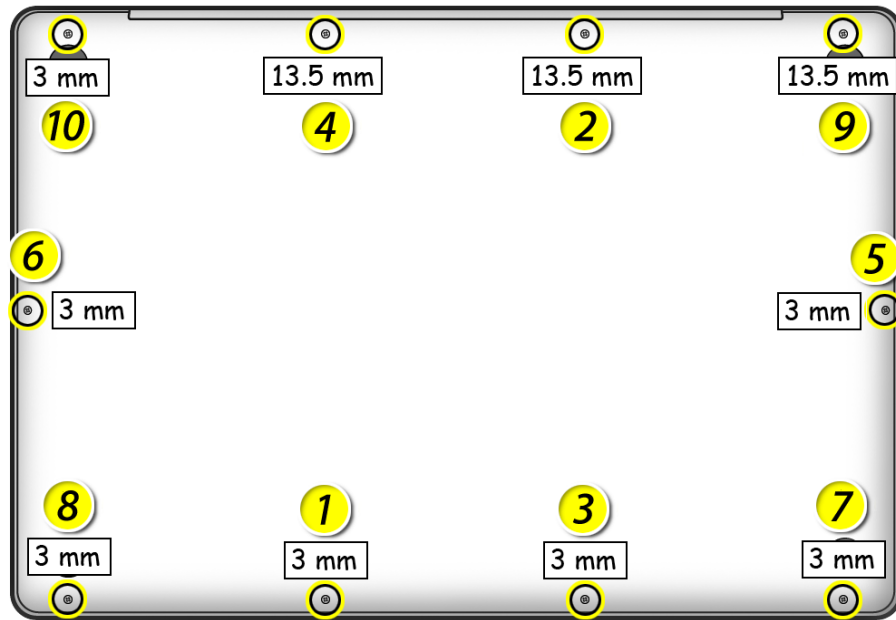

Important: The screws at the sides and front of the computer must be removed and installed at an angle.
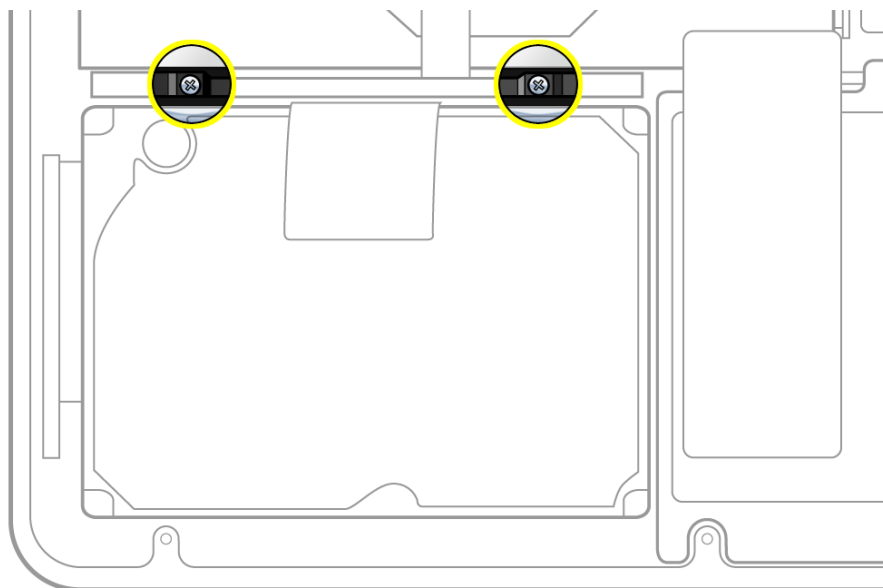
4 Remove 10 screws:

- 3 (13.5 mm)
- 7 (3 mm)

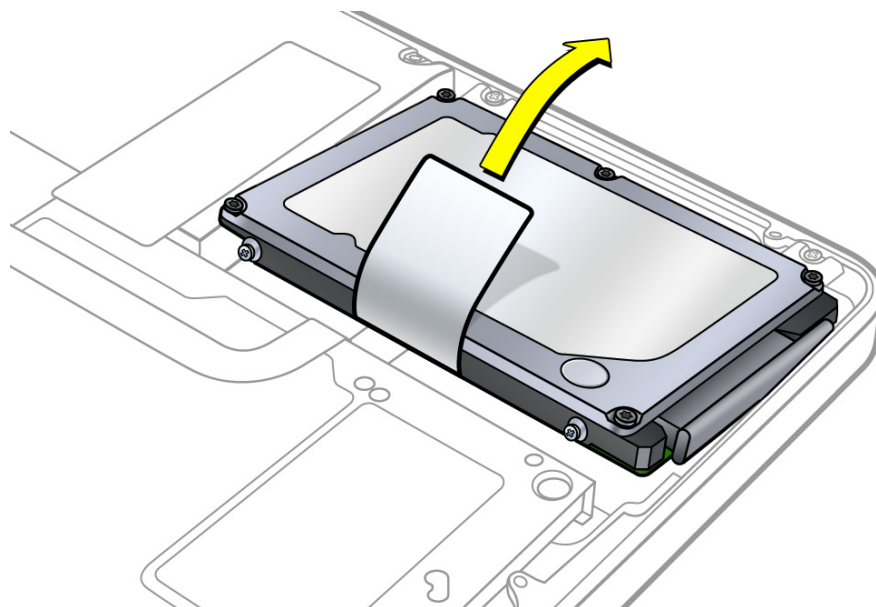**Replacement Note:** Install screws in the order shown.

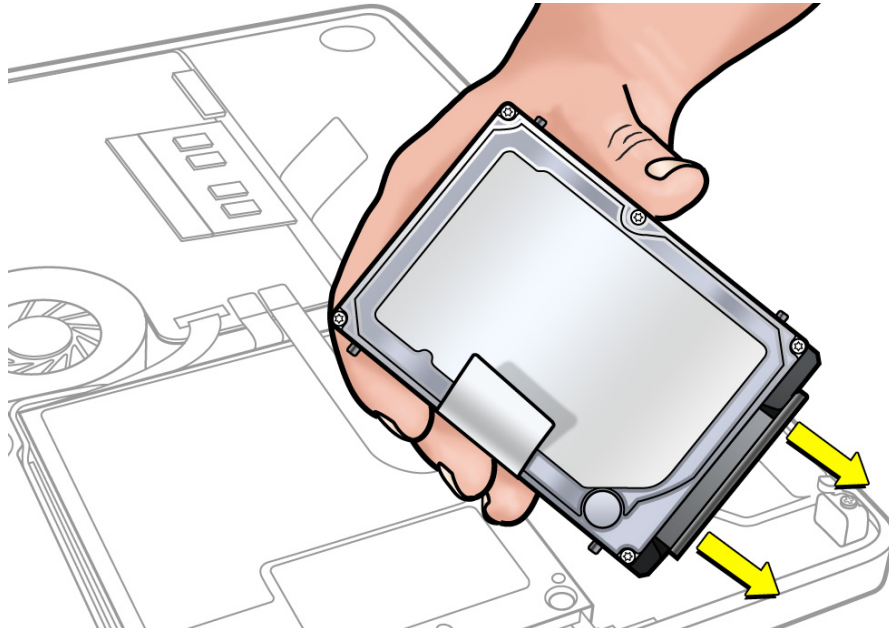**5** Tilt up and remove bottom case.

6 Loosen 2 captive screws from the hard drive bracket. Remove hard drive bracket.
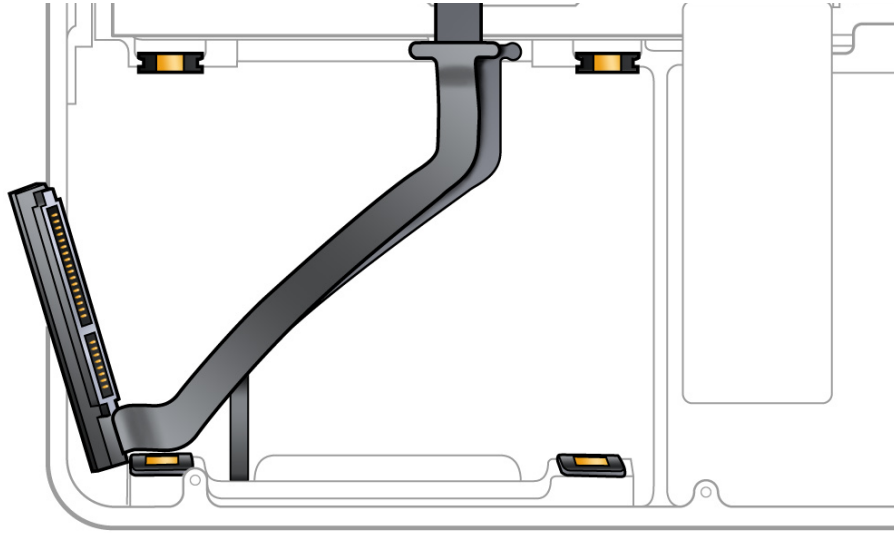
7 Use pull tab to tilt hard drive out.

8 Disconnect hard drive connector.

9 Follow safe handling:
- Do not squeeze drive
- Handle drive by the sides only
- Do not touch connector
- Do not touch circuitry

Replacement

1 Touch a metal surface inside battery bay to discharge static electricity.

2 Make sure 4 rubber grommets are seated in top case before installing the hard drive.

3 Attach hard drive connector, and tilt hard drive into computer.

4 Install hard drive bracket.

5 Install bottom case.

Reinstalling Software that Came with the Computer

Use the software install discs that came with your computer to reinstall Mac OS X and any applications that came with the computer. Choose either "Archive and Install," which saves the existing files and settings, or "Erase and Install," which erases all your data.

Important: Apple recommends backing up data on your hard disk before restoring software. Because the "Erase and Install" option erases the hard disk, you should back up essential files before installing Mac OS X and other applications. Apple is not responsible for any lost data.

Installing Mac OS X

To install Mac OS X, follow these steps:

1. Back up essential files.

2.   Make sure power adapter is connected and plugged in.

3.   Insert the Mac OS X Install DVD that came with your computer.

4.   Double-click Install Mac OS X.

5.   Follow the onscreen instructions.

     Note: To restore Mac OS X on your computer to the original factory settings, click Options in the "Select a Destination" pane of the Installer, and then select "Erase and Install." If you choose "Erase and Install," you will see a message reminding you to use the Applications Install DVD to reinstall the bundled applications that came with your computer.

6.   When the installation is complete, click Restart.

7.   Follow the prompts in the Setup Assistant to set up the user account.

Installing Applications

If you reinstall Mac OS X on your computer and select the "Erase and Install" option, you must reinstall the applications that came with your computer, such as the iLife applications.

To install applications that came with the computer, follow these steps:

1.   Make sure power adapter is connected and plugged in.

2.   Insert the Applications Install DVD that came with the computer.

3.   Double-click Install Bundled Software.

4.   Follow the onscreen instructions.

5.   When the installation is complete, click Close.