#### IMPORTANT! PLEASE READ BEFORE YOU START

These easy instructions will guide you through the Hard Drive replacement process.

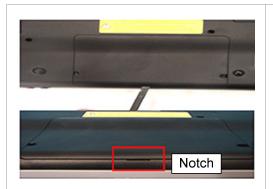
Before you begin, place your notebook computer on a clean or covered surface to avoid damage to the computer's case.\*

- ✓ Follow the ESD (Electrostatic Discharge) damage prevention instructions:
  - Hold parts by the edges, away from exposed circuitry when possible.
  - Do not walk around excessively as this promotes static build-up.
- Before you begin, remove any jewelry you may be wearing to prevent scratches to the surface of your notebook computer.\*
- ✓ The appearance of the electronic components shown in the illustrations may differ from the components shipped. This slight difference does not affect the accuracy of these instructions.
- \* Sony is not responsible for damage caused by incorrect handling of the notebook computer.



# SONY

### VPCEA Series Hard Disk Drive Replacement Instructions



**Step 4.** Using the included pry stick, insert the stick at the notch indicated and lift up to remove the door.



Step 5. Using the enclosed magnetic screwdriver, remove the two (2) screws securing the Hard Drive Assembly. <u>Put</u> aside the Hard Drive Screws to resecure the Hard Drive later in the procedure.

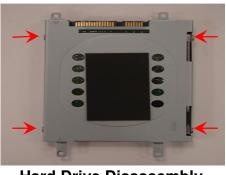


**Step 6.** Disconnect the Hard Drive by pulling the clear plastic tab to the left.



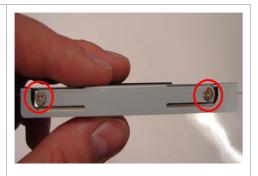
Lift To Remove

**Step 7.** Carefully lift the Hard Drive straight up from the unit to remove.



Hard Drive Disassembly (Steps 8-13)

**Step 8.** Identify the (4) side screws that secure the Hard Drive Bracket to the Hard Drive.



Step 9. Holding the edge of the Hard Drive, remove each screw. <u>Put aside</u> the Bracket Screws to secure the Bracket to the New Hard Dive later in the procedure.



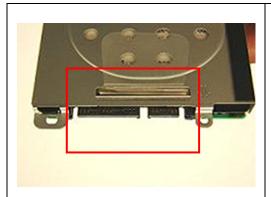
**Step 11.** Prepare the new Hard Drive for assembly.

**Step 12.** Place the Hard Drive bracket over the New Hard Drive.

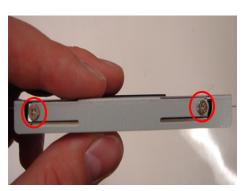
Step 10. Set the old Hard Drive aside.

## SONY

#### VPCEA Series Hard Disk Drive Replacement Instructions



NOTE! Verify proper mounting of the Hard Drive Bracket with the Hard Drive, the Hard Drive connectors should appear below the Plastic Pull Tab.



**Step 13.** Re-install the four (4) Hard Drive Bracket screws to secure the Hard Drive Bracket to the New Hard Drive.



Hard Drive Reinstallation (Steps 14-18)

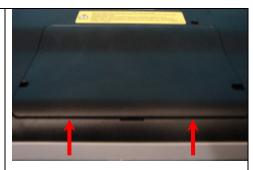
**Step 14.** Insert the Hard Drive Assembly into the Hard Drive Bay. Hold the Hard Drive on the sides to avoid damage.



Step 15. Install the Hard Drive by sliding the assembly to the right. <u>Make sure the</u> screw holes align correctly.



**Step 16.** Re-install the two (2) Hard Drive screws holding the Hard Drive Assembly in place.



**Step 17.** Re-attach the Hard Drive Door. Verify that the Door is flush with the Bottom Housing.



**Step 18.** Re-install the two (2) Hard Drive Door Screws to secure the Door.

**Step 19**. Re-install the battery pack and reconnect the AC Adaptor.

Power on your computer and continue with the recovery process by following the instructions described on the back of the recovery disk's case.

Return the old Hard Drive to Sony using the included shipping instructions.