

IMPORTANT! **PLEASE READ BEFORE YOU START**

These easy instructions are intended to guide you through the 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.
- ✓ Remove jewelry before you begin work to avoid scratching the surface of your notebook computer.*
- ✓ The appearance of the electronic components shown in the illustrations may be different from the components shipped. This slight difference does not affect the accuracy of these instructions.

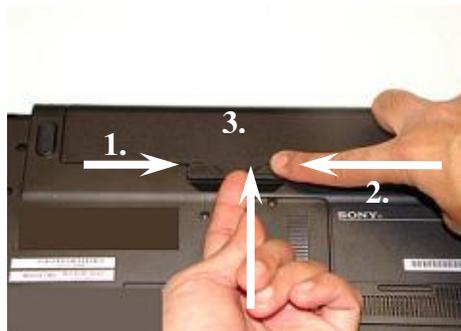
* Sony is not responsible for damage caused by incorrect handling of the notebook computer.



Step 1. Prepare the Computer.

⚠ CAUTION: Make sure the computer is turned off, the lid is closed, and the AC Adapter is disconnected. Failure to do so can result in damage to the computer.

Place the computer upside down on a protected surface with the front edge facing you.



Step 2. Remove the Battery Pack.

Locate the release tab as shown in the picture.

1. Slide the left battery tab to the Unlock position.
2. With your finger slide the right battery tab in the release direction and hold.
3. Hook your finger under the battery pack and lift.



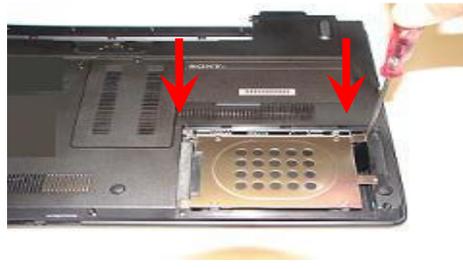
(Look for the screw hole with 2 dots)

(HDD Removal) Steps 3-7

Step 3. Rotate the computer with the Hard Disk Drive (HDD) Bay facing you as shown in the picture. Using the enclosed magnetic screwdriver, **remove the (2) screws** securing the hard drive access cover.



Step 4. Remove HDD access cover and set aside.



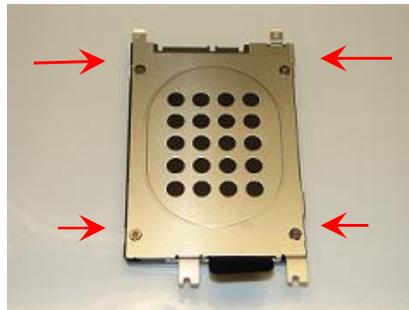
Step 5. Using the enclosed magnetic screwdriver, remove the (2) screws securing the hard drive assembly.



Step 6. Locate the black plastic tab on the hard drive assembly and gently pull the original hard drive to the right to disconnect from connector.

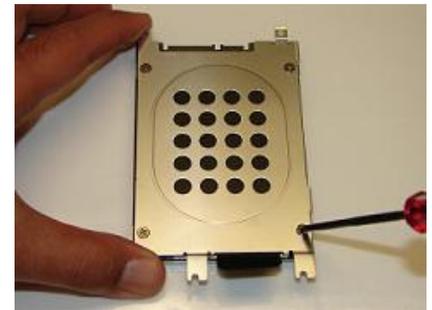


Step 7. Once the hard drive assembly is disconnected from the connector carefully lift the hard drive assembly to remove from hard drive bay.



(HDD Disassembly) Steps 8-10

Step 8. After the HDD is completely removed, identify the (4) side screws that mount the HDD bracket to the HDD.



Step 9. Holding the edge of the HDD, remove each screw and set the screw aside. These screws will be used to mount the HDD bracket onto the new HDD.



Step 10. All (4) screws and bracket should now be removed from old HDD. Set old HDD aside.

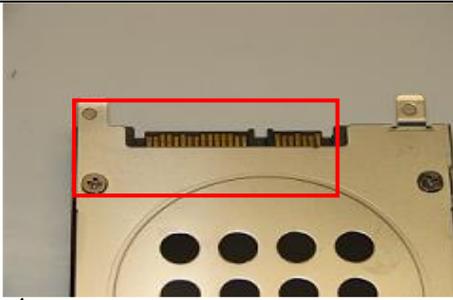


(HDD Assembly) Steps 11-13

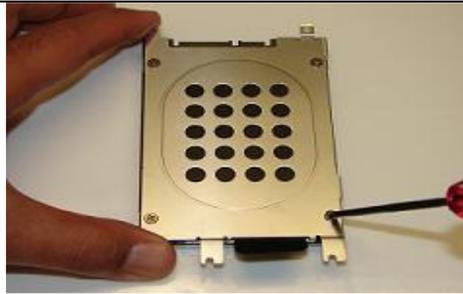
Step 11. Prepare the new HDD provided for assembly.



Step 12. Place the HDD bracket over the new HDD.



NOTE! Proper mounting of HDD bracket can be verified with the HDD connectors appearing between two tabs.



Step 13. Re-install the (4) previously removed screws to properly mount the HDD bracket to the HDD.



(HDD Reinstallation) Steps 14-17

Step 14. Initiate hard drive re-installation by sliding the hard drive assembly back into the hard drive bay.



Step 15. Hold plastic tab and slide HDD to the left, carefully reconnecting the hard drive to the connector.



Step 16. Reinstall the (2) screws previously removed.



Step 17. Reinstall the hard drive cover and install the (2) screws previously removed.

Step 18. Reinstall 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 HDD to Sony following the included shipping instructions.