

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.

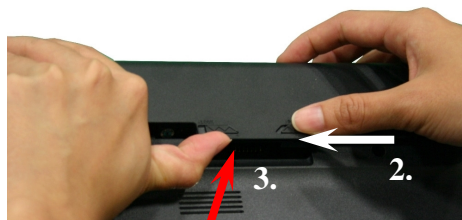
* Sony is not responsible for damage caused by incorrect handling of the notebook computer.



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.



Lift battery to remove

Step 2. Remove the Battery Pack.

1. Slide the left battery tab to the unlock position.
2. With your right thumb, slide the right battery tab in the release direction and hold.
3. Lift the battery to remove.



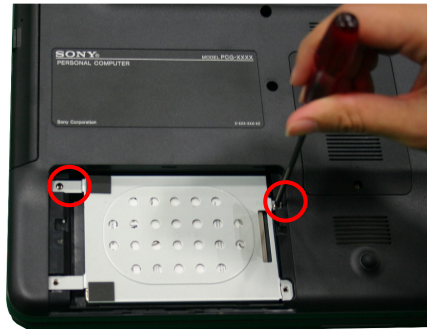
HDD Bay
(HDD Removal) Steps 3-7

Step 3. Locate the HDD Bay.

Using the enclosed magnetic screwdriver, remove the (2) screws securing the HDD access cover.



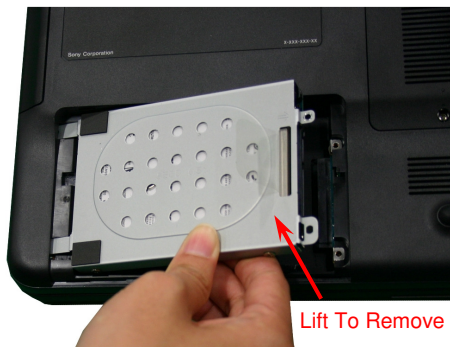
Step 4. To remove the HDD access cover, slide the cover in a downward direction and lift the cover.



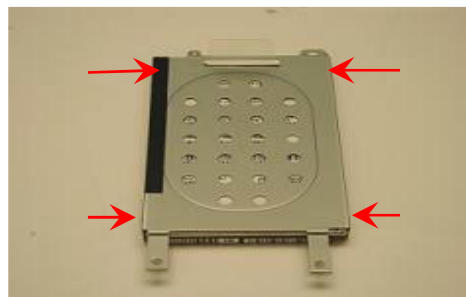
Step 5. Using the enclosed magnetic screwdriver, remove the two (2) screws securing the HDD assembly.



Step 6. Detach the HDD assembly from the HDD connector by pulling the clear plastic tab in the direction of the arrows (slide to the left).

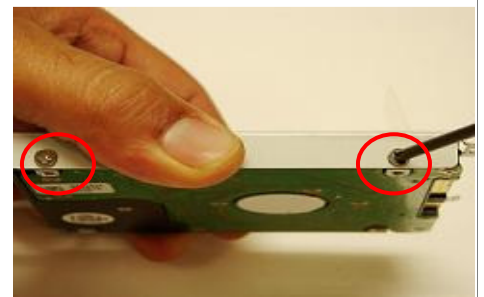


Step 7. Carefully lift the HDD assembly from the unit to completely remove the old part.



(HDD Disassembly) Steps 8-13

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.



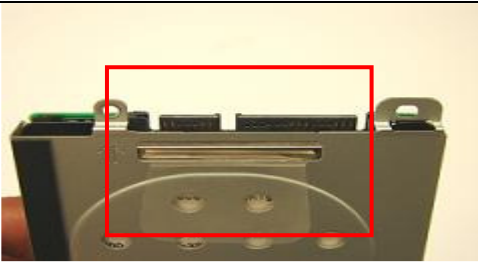
Step 10. All (4) screws and bracket should now be removed from old HDD. Set old HDD aside.



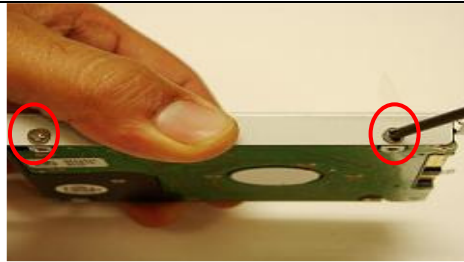
Step 11. Prepare the new HDD provided for assembly.



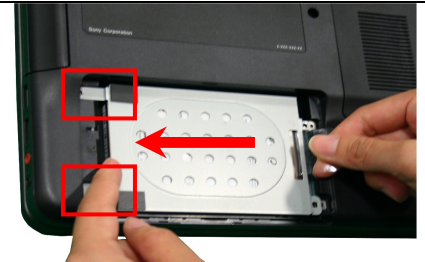
Step 12. Place the HDD bracket over the new HDD.



NOTE! Proper mounting of HDD bracket can be verified with the HDD connectors appearing below plastic pull tab.

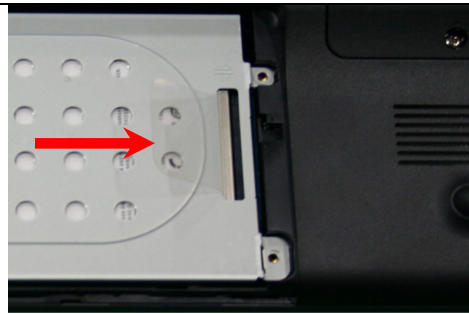


Step 13. Re-install the (4) previously removed screws to properly mount the HDD bracket to the HDD.

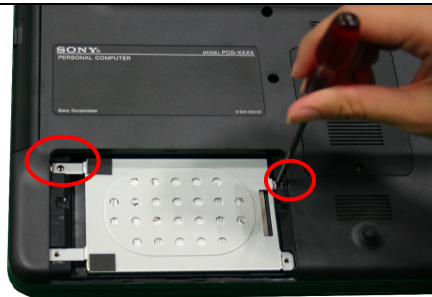


(HDD Reinstallation) Steps 14-18

Step 14. Insert the (2) left tabs of the new HDD assembly into the (2) slots in the HDD bay. Hold the HDD on the sides to avoid damaging the part.



Step 15. Attach the HDD assembly to the HDD connector by sliding the assembly to the right. Make sure the screw holes are aligned correctly.



Step 16. Re-install the three (2) screws holding the HDD assembly in place.



Step 17. Re-attach the HDD access cover by sliding it in the direction shown in the picture.



Step 18. Re-install the HDD cover and secure it with the two (2) screws previously removed.

Step 19. 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.