

## Removing the Hard Disk Drive

The hard disk drive is mounted in a removable case and can be taken out to accommodate other 2.5" SATA hard disk drives with a height of 9.5mm (h). Follow your operating system's installation instructions, and install all necessary drivers and utilities (as outlined in **Chapter 4 of the User's Manual**) when setting up a new hard disk.

### Hard Disk Upgrade Process

1. Turn off the computer, and turn it over and remove the battery ([page 2 - 5](#)).
2. Locate the Hard disk bay cover and remove screws ❶ & ❷.
3. Remove the bay cover ❸.

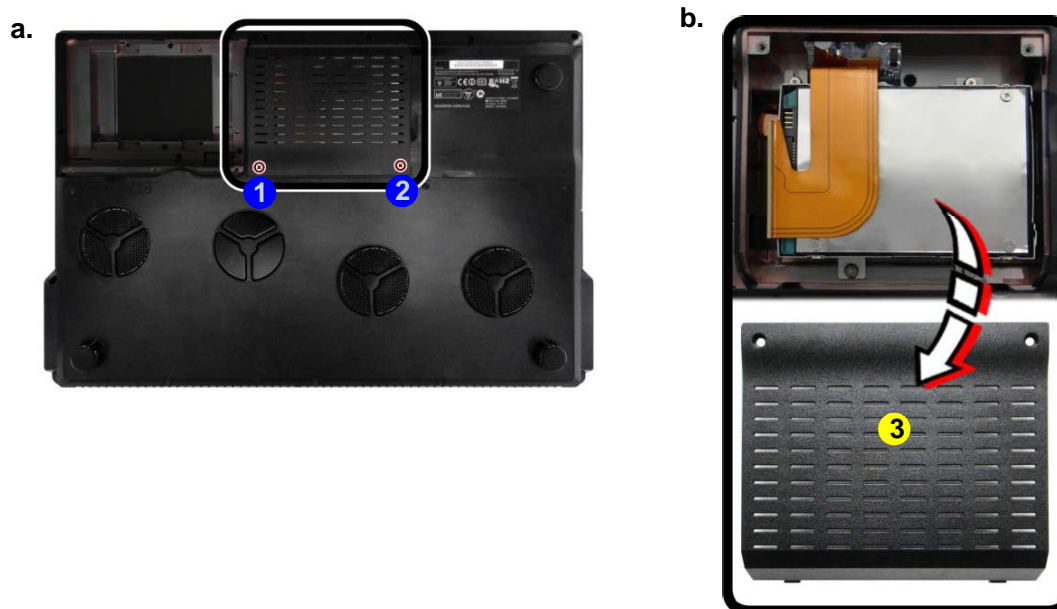


Figure 3  
HDD Assembly  
Removal

- a. Remove the screws.
- b. Remove the cover

  
4. Hard disk Bay Cover

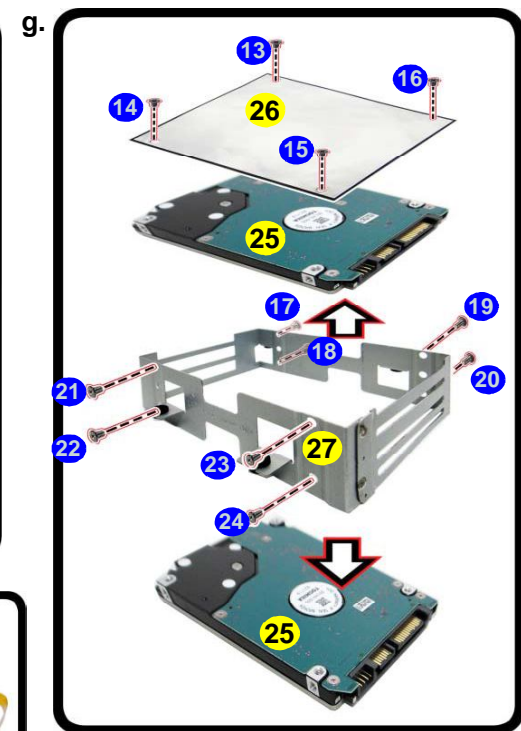
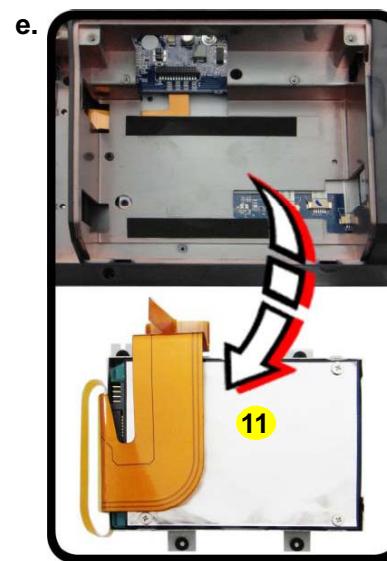
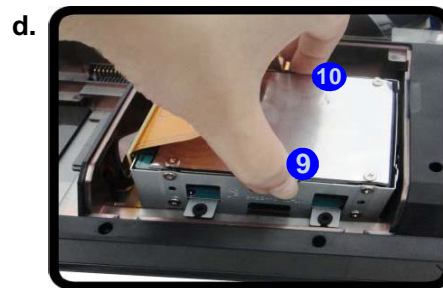
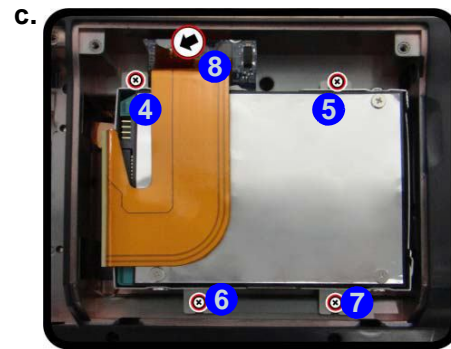
- 3 Screws

## Disassembly

### Figure 4 HDD Assembly Removal (cont'd.)

- c. Remove the screws.
- d. Lift the hard disk assembly using two hands at points 9 - 10.
- e. Lift the hard disk assembly up out of the computer.
- f. Remove the HDD(s) from the connector
- g. Remove the screws and separate the HDD(s) from case.

4. Remove screws 4 - 7 and pull the tab to disconnect the connector 8 from hard disk assembly.
5. Carefully lift the hard disk assembly using two hands at points 9 - 10.
6. Lift the hard disk assembly 11 out of the computer.
7. Separate the hard disk board connector 12 from the hard disk assembly.
8. Remove screws 13 - 24 (depending on how many hard disks you have installed in the assembly).
9. Separate the hard disk(s) 25 and hard disk mylar 26 from the case 27.
10. Reverse the process to install a new hard disk(s) and **make sure to connect cable 8** before screwing in screws 4 - 7 (Figure c).



- 11 Hard Disk Assembly
- 12 Hard Disk Board Connector
- 25. Hard Disks
- 26. Hard Disk Mylar
- 27. Hard Disk Case

- 16 Screws

### Removing the Hard Disk(s) in the Secondary HDD Bay

1. Turn **off** the computer, and turn it over and remove the battery.
2. The secondary hard disk bay is located under the battery.
3. Remove screws **1** - **4** from the secondary hard disk assembly.
4. Grip the tab **5** and slide the hard disk assembly in the direction of the arrow **6**.
5. Lift the hard disk assembly **7** out of the compartment.
6. Remove the screws **8** - **11** to release the hard disk **12** from the case **13**.
7. Reverse the process to install any new hard disk(s).

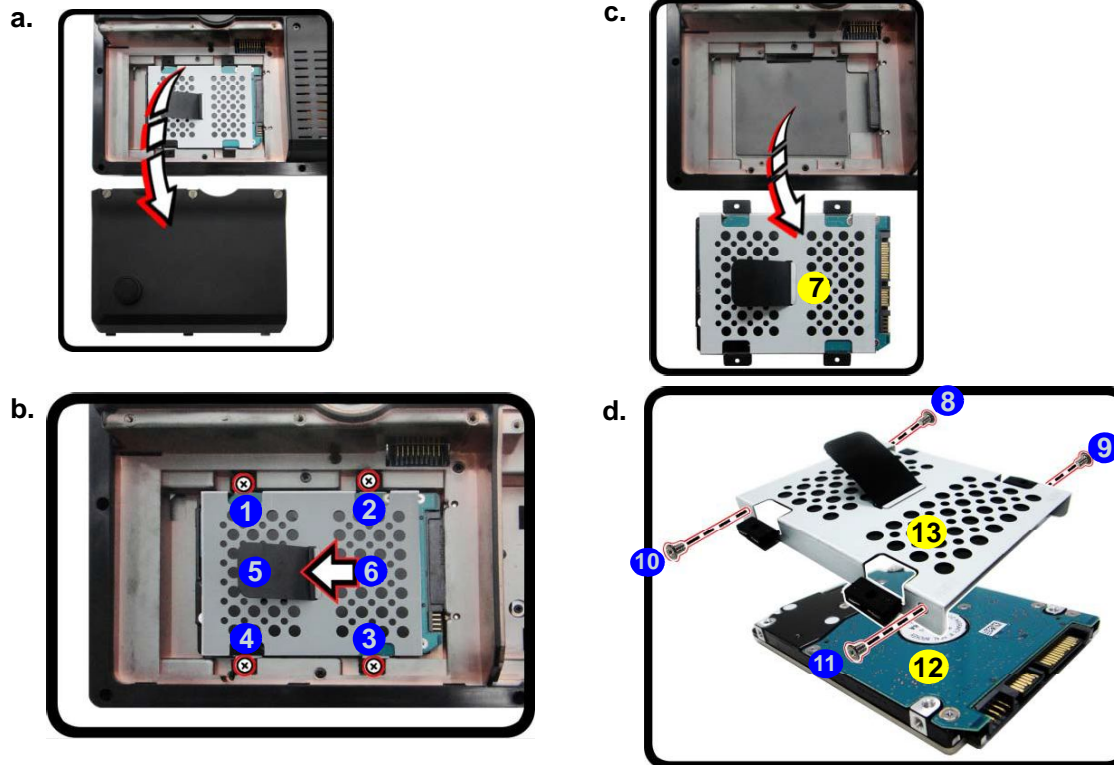


Figure 5  
**Secondary HDD  
Assembly Removal**

- a. Remove the battery.
- b. Remove the screws and slide the secondary hard disk assembly in the direction of the arrow.
- c. Lift the secondary hard disk assembly out of the computer.
- d. Remove the screws to release the hard disk from the case.

7. Hard Disk Assembly  
12. Hard Disk Case  
13. Hard Disks

- 8 Screws