

## DVRupgrade® Kit Installation Instructions Toshiba SD-H400, RS-TX20, RS-TX60 and HUMAX DRT800

*Note: Read all instructions first! Do not place your unit or its components on a carpeted floor while open. The internals of your unit contain sensitive electronic components that can be damaged by static electricity. Under no circumstances should you touch any component of the unit's power supply, even if the unit is unplugged; it has the potential to shock you. The drives included with your kit are pre-configured and jumpers are already set appropriately. DO NOT CHANGE JUMPER SETTINGS ON ANY DRIVE WE SUPPLY WITHOUT CONTACTING DVRupgrade FIRST!*



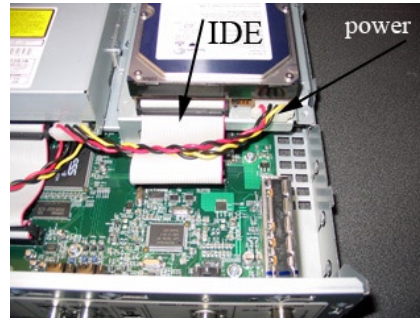
**Step 1** Using the supplied T-10 driver, remove the screws on the rear of the unit.



The SD-H400 also has four screws on the sides (two screws on each side) which need to be removed.



**Step 2** Gently remove the cover. Visually inspect internals of unit. Note the power supply on the left side of the illustration - do not touch this or the white cables in the front or left of the unit; they are very delicate. Note the locations of the IDE CABLE, POWER CABLE and the four screws securing the bracket to the disk drive in the unit.



**Step 3** Remove the two screws to the left of the disk drive and the two screws to the right of the disk drive.

**Step 4** Disconnect the IDE CABLE and POWER CABLE from the disk drive. Connectors may be tight; gently wiggle until they come free - do not pry with tools or pull on wires of power cable. Be patient while doing this. You can gently lift the drive tray out while removing the cables if that makes things easier -- just don't pull too hard.



**Step 5** Remove the four screws on the sides of the drive that are holding it to the tray.

**Step 6** Detach the tray from the drive and secure it to your DVRupgrade drive in a similar fashion. Be careful not to touch the components on the bottom of the disk drive. Tighten screws securely, but do not overtighten the screws. **Do not change the jumpers on the hard drive.**

**Step 7** Re-insert drive into unit and secure as original drive was secured.

**Step 8** Reconnect the power connector and IDE cable.

**Step 9** Replace cover, reconnect all cables and start up your unit. After it fully boots, verify a successful installation by checking the System Information screen under Messages and Setup, and it will report the newly available increased recording capacity.

**Step 10** Proceed to the System Reset menus and perform a 'clear and delete everything.' to initialize your new drive. Then proceed with "Guided Setup" as you did when the unit was new.

Congratulations, you are done! If you have any further questions, or encountered any problems during the installation, please contact us through our website at <http://www.dvrupgrade.com/contactus.cfm>. Your questions can also be answered on our forums at <http://www.dvrupgrade.com/forums/>. For additional resources (such as copies of these instructions, troubleshooting tips and links to community resources) please visit <http://www.dvrupgrade.com/support/>

Thanks again for purchasing your upgrade kit from DVRupgrade, the home of the original TiVo upgrade!