

## DVRupgrade® Kit Installation Instructions TiVo HD DVR



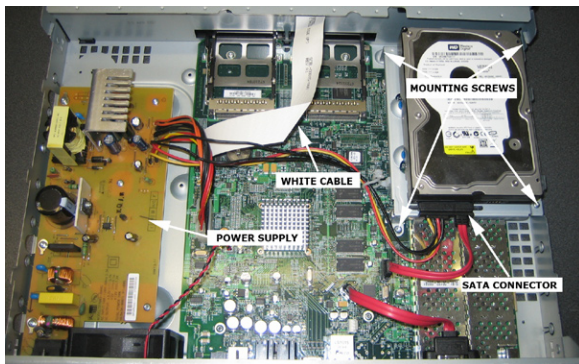
*Note: Read all instructions first! Do not place your unit or its components on a carpeted floor while open. The internals of your unit contain sensitive electronic components that can be damaged by static electricity. Under no circumstances should you touch any component of the unit's power supply, even if the unit is unplugged; it still has the potential to shock you. Also, avoid touching or bumping the white ribbon cable.*

**Step 1** Using a Torx T-10 wrench (included with your kit) remove the six cover screws on the rear of the unit.

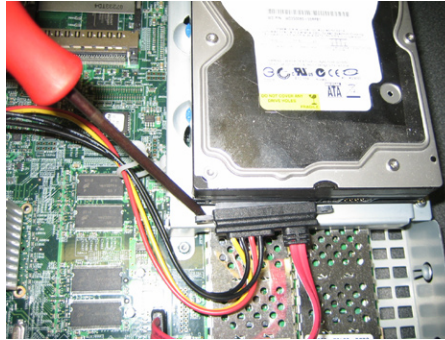


**Step 2** Gently remove the cover by sliding back and lifting from the top rear. You may need to pry the sides out from the bottom a little bit to be able to slide the cover back.

**Step 3** Visually inspect the internals of the unit. Note the power supply on the left side of the illustration - do not touch this or the white cables in the front of the unit. They are very delicate. Note the locations of the four mounting screws securing the drive and bracket to the chassis, as well as the SATA connector on the rear of the drive.



**Step 4** Using the end of the Torx wrench, gently pry and remove the SATA connector from the rear of the hard drive. To do this, just insert the end of the tool under on edge and pry so that the connector loosens and moves a fraction of an inch. Then remove the Torx wrench and repeat the same process on the other side of the connector. The idea is to not move the connector all at once, or at too great of an angle. As you loosen the connector, you should be able to easily remove it from the drive without much effort. **WARNING: Do NOT pull the cables on the connector under any circumstances!**



**Step 5** Loosen the nylon cable clamp that is holding the wires from the SATA connector and gently remove them so that they are not in the way when you ultimately remove the drive and bracket from the unit.

**Step 6** Remove the four mounting screws that secure the drive bracket to the TiVo chassis.



**Step 7** Gently lift the drive and bracket from the chassis; place it upside down on a tabletop.

**Step 8** Loosen the four screws on the under side of the bracket so that you can easily remove the hard drive. You do not need to completely remove the screws in order to remove the bracket.



**Step 9** Secure the upgrade drive onto the bracket in the same orientation as the original drive. Ensure the screws are firmly tightened, but do not overtighten them or you may strip the heads.

**Step 10** Reinstall the bracket and drive assembly into the unit. Replace the cables in the clamp, ensure the SATA connector is firmly secured to the new drive and that everything is fastened properly.

**Step 11** Replace the cover, reconnect everything to your entertainment center and apply power to the unit.

**Step 12** Your unit will automatically boot up and begin to "Clear and delete everything." This process can take anywhere from fifteen minutes to an hour, depending on the size of the new drive. After it is done, you will be taken through Guided Setup again. If you are using this unit with CableCARD decoders, you may need to contact your cable provider to activate them again.

**Step 13** To verify successful installation, proceed to the system information screen by selecting **Messages and Setup**, and then **System Information**. Use your remote's channel-down button to view the new recording capacity of your unit.

Congratulations, you are done! If you have any questions or problems with your installation, please contact us using the form on our website. Additional resources are available at <http://www.dvrupgrade.com/support/> and these instructions are also available online at [http://www.dvrupgrade.com/install\\_instructions.cfm](http://www.dvrupgrade.com/install_instructions.cfm).

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