

TIVO UPGRADE INSTRUCTIONS

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TwinBreeze ACCESSORY KIT Instructions
TiVo TCD24004a and other newer-architecture TiVo units

WORDS OF CAUTION:

Please be aware that upgrading presents a few physical hazards. As with most consumer electronics devices, components in the TiVo may still carry a lethal charge, even after disconnecting from your power supply. Be aware of this while working inside your TiVo. Allow sufficient time for discharging of components and avoid contact as much as possible with potential hazards. While we have done everything we can to provide accurate, easy-to-follow instructions, we cannot be responsible for any damage done to your TiVo or to yourself as a result of your upgrade. Please be VERY careful when upgrading. NEVER open the TiVo while the unit is plugged in and NEVER operate the TiVo if the lid is not securely fastened. Please Note: Opening the TiVo voids the warranty.

A NOTE ABOUT THESE INSTRUCTIONS:

The standard TwinBreeze installation instructions require you to use two self-tapping screws to adhere the TwinBreeze bracket to the TiVo. If your unit has no holes for these two self-tapping screws, then these instructions apply to you. **FOLLOW THESE INSTRUCTIONS AFTER YOU HAVE INSTALLED YOUR HARD DRIVES ONTO THE TWINBREEZE BRACKET, AND BEFORE YOU INSTALL THE BRACKET IN THE TIVO.**

The TCD24004a (and other units that utilize the same internal architecture) often have two other important differences: (1) The back of the TiVo has FIVE screws, rather than FOUR, and you must remove all five screws before sliding the cover back and off. See the picture below. (2) The fan on these units is quieter and larger than the standard fan in the older-architecture TiVos. Therefore, in units with this larger, quieter fan, **even if you received a case-fan with your kit, do not replace the factory case fan**. Rather, leave the factory fan installed.

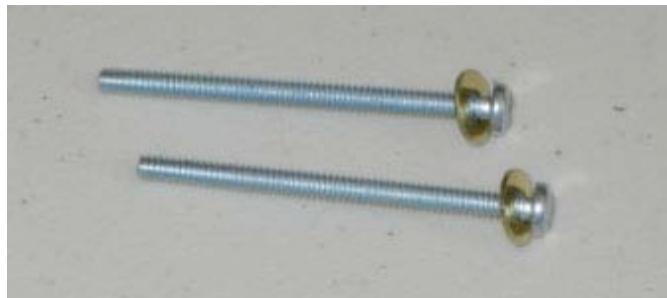
ACCESSORY KIT CONTENTS:

- (2) Screws
- (4) 5/16" nuts
- (4) Washers (color/appearance may differ)
- (4) Plastic spacers



INSTRUCTIONS

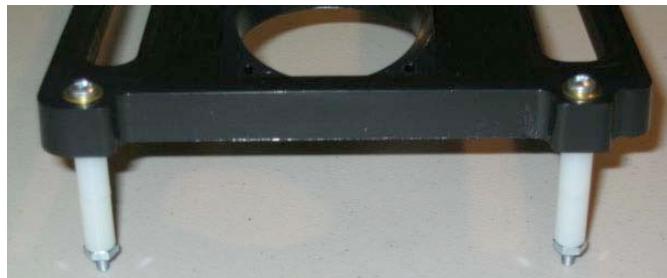
Insert one washer onto each of the two screws.



Insert one screw (with washer) through each hole in the bracket. The two holes are located on either side of the large circular hole.

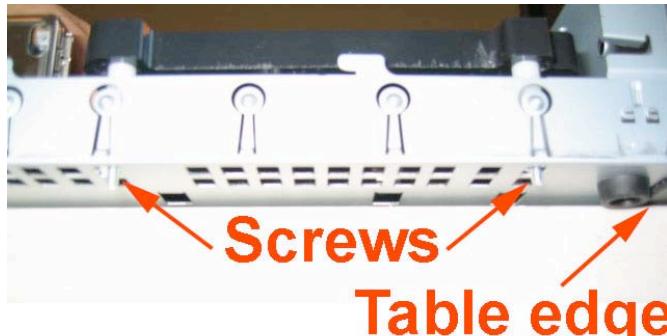


Insert two plastic spacers onto each of the two screws, and use a nut to keep the spacers in place. You can hand-tighten the nut at this stage.



Follow the TwinBreeze instructions to install the TwinBreeze bracket into the TiVo. If your kit came with two self-tapping screws (or six if your kit came with a bracket fan), you will not use those two screws in your kit.

Instead, you will secure the bracket to the TiVo using the remaining nuts and washers. To do so, after you have installed the bracket in the TiVo, the end of each screw through should poke through a square hole in the bottom of the TiVo. Now, slide the TiVo to the edge of a table so that the side edge of the TiVo (and each of the screw ends) hangs over the table.



Reach under to the bottom of the TiVo and insert a washer and then a nut onto the end of each screw. Use a screwdriver to hold each screw in place and tighten the nut using a wrench, pair of pliers or, in the absence of either tool, your hand. Your bracket should now be secure.

Follow the remainder of the TwinBreeze instructions.



**Washer
Nut**