

Flex Stack Pack , Bamboo Folding / Detachable Table Installation Instructions



1) Install Screws:

Install the provided 3D printed brackets as shown using the (4) 1.0" long screws. **NOTE:** lightly snug is plenty strong



2) Carriage Bolt Assembly

Using the provided 1/4" carriage bolts and nuts, install as shown using a 7/16" socket. Tighten the nut an 1/8th of turn past finger tight. If necessary grab the bolt with a pair of pliers to prevent it from spinning while tightening the nut.

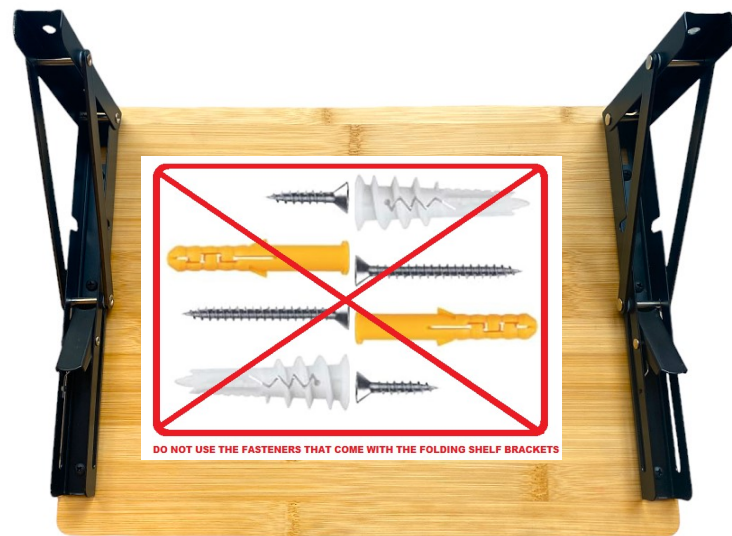
Cycle the folding shelf legs in and out of the brackets, testing for ease of use and proper alignment. Once the bamboo table is installed, you can continue to tighten the nut to increase the amount of pressure it takes to remove the folding shelf bracket from the 3D printed mounts.

3) Mark Hole Locations & Drill:

Mark the 1st hole location 1.75" down from the top and 1.25" over from the sides. Using the folding shelf bracket as a template, mark the other 4 hole locations to be drilled. Using a 3/32" bit, drill a hole .25" deep. Then install the folding shelf brackets using the provided (6) Phillips screws.



NOTE: Do not use any of the fasteners that come with the folding shelf brackets.



4) Final Assembly / Weight Capacity:

Install the completed assembly, you can continue to tighten the ¼" nuts to increase the amount of pressure it takes to remove the table from the 3D printed mounts, tighten as necessary to the desired tension.

We rate this table to safely hold 80lbs static loading when evenly distributed. Keep in mind that the 2,3 & 4 drawer boxes are not able to hold this much weight as there is not as much structural integrity as the lift-up lid style of boxes. At a certain point your box will tip over, or parts will break if improperly loaded, so please use caution.



Dirt Church Industries appreciates your order.

If something broke or you have questions during the assembly of this kit, please reach out to us at sales@dirchurchindustries.com.

Sincerely, Troy Rutherford