

## 4x2x4 (240 Gallon) Instructions



**\*\*You must assemble this enclosure on a hard surface, this will not assemble correctly on carpet. When hammering all corners, try to make seams as tight as possible\*\***

Step 1: Remove film from all panels, substrate barrier & glass doors. All of these will have a film on both sides.

Step 2: Set the Bottom Assembly (Part A) on a hard surface, with all corner connectors facing up.



Step 3: Insert the Long L-Shaped Back Bars (Part E) on the back corner connectors of the Bottom Assembly



Step 4: Gather the Long L-Shaped Front Bars (Part D) and the Logo Bar (Part F). Connect these 3 parts together by using the Mallet to make an "H" shape. Make sure the Logo bar has the double tracks facing UP! Do not attach this to the Bottom Assembly yet!

Next, insert the Substrate Barrier (Part C) into the front track on the Bottom Assembly. Then place the "H" shape you just built over the substrate barrier, and hammer the Front Bars into place on the front corner connectors of the Bottom Assembly.

**\*\* Important Note: When hammering down the Front L - Shaped Bars, be sure to alternate sides to ensure the bars go in in evenly\*\***

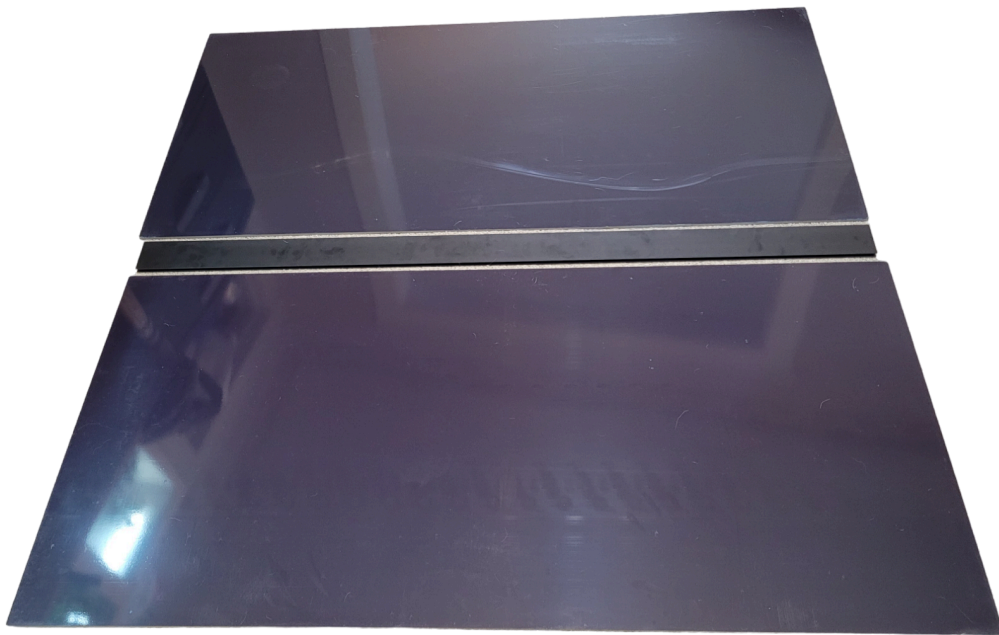


\*Make sure the Logo Bar has the Double Track Facing up!\*

Step 5: Gather the 2 Back Panels (Part H) and the Back Panel Connector (Part G). This will be inserted in between the Back Bars, into the tracks. Insert them in the order:

Bottom Panel  
Panel Connector  
Bottom Panel

\*Make sure the sticker that says "This is the Back" is facing the back of the enclosure when inserted\*



Step 5 Continued:  
Pictured inserted into frame

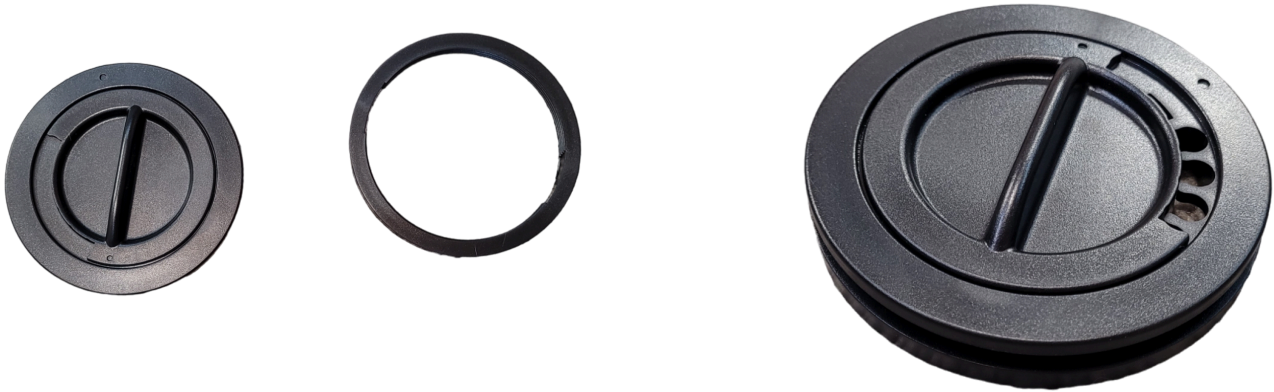


Step 6: Insert the Side Panels (Part I) into the frame.



Step 7: Insert the Cable Port Covers (Part K)

These screw apart two ways. Unscrew as shown for assembly, place the covered part into the exterior hole and screw the hollow part onto that via the interior hole.



**\*\*Important Note: Cable port covers unscrew in two places. Once assembled, they can be turned to remove the "cover" part when adding cables for interior lighting.**

**Please be aware,**

**Some species can turn these and possibly escape. If you do not have interior lighting, you can use an aquarium/marine grade silicone to secure it permanently.**

**Please be aware of cure times based on brand.\*\***

Step 8: Place the Top Panel Screen (part B) with corner connectors facing down and lined up with the corner connectors on the Long L - Shaped Bars. Make sure the BACK sticker is facing the back of the enclosure. Then gently hammer down the corners of the Screen.

**\*\*Important Note: Alternate hammering each corner to ensure the top panel goes in evenly\*\***



**Now is the time to seal the seams of your enclosure! Especially if you plan to make it bioactive.**

Step 9: Attach Handles to the Glass Doors. This step includes the Rubber Door Protector (Part L), Black Screws (Part M) and Door Handles (Part P).



Install in the following order, making sure the handles are on the outside of each door:

1. Handle
2. Rubber Protector
3. Glass Door
4. Rubber Protector
5. Screw

**\*Do not over tighten the screws! This can cause them to break\***



### Step 10: Install the Glass Doors

Making sure your handles are facing out, align one glass door in the top back track, press it up and place the bottom into the bottom back track. Take the second Glass door and follow the same steps, but place in the front tracks. Make sure one door goes in the back track and one goes in the front track.

