







# **Driver Station Tray Assembly Directions**

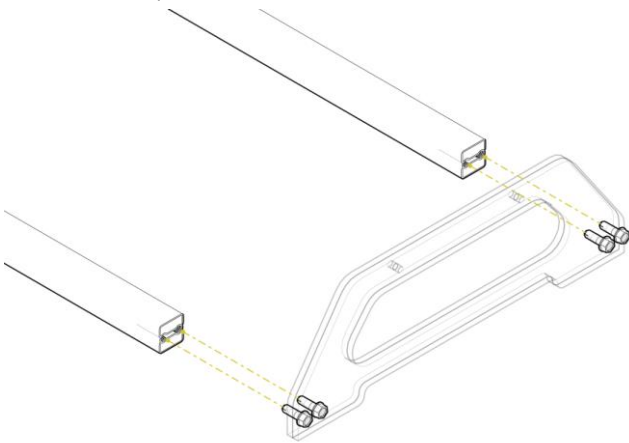


Recommended Tool List			
Component	Used On	Product Number	Product Photo
Drill	Hole Drilling & 1/4-20 Screws	Not Available At AndyMark	
3/16 in. Drill Bit	3/16 Rivet Holes	am-4273	
3/8 in. Driver	1/4-20 Thread Forming Screws	am-2755	
Rivet Tool	3/16 Rivets	am-2834	

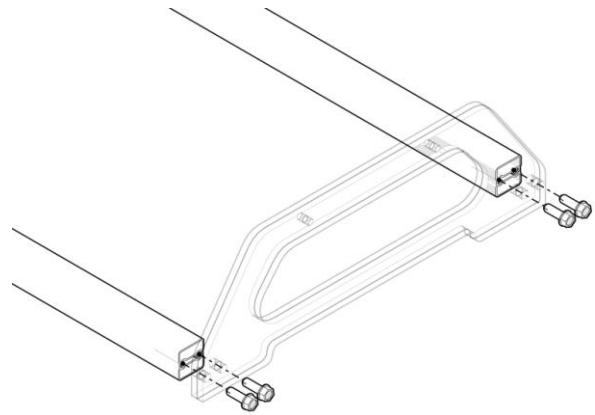
Common Toughbox Micro Components			
Component	Product Number	Qty	Product Photo
10-32 Nylock Jam Nut	am-1063	4	
1/4-20 x 1 in. Thread Forming Screw Hex Washer Head	am-1182	8	
10-32 x 1 in. Button Head Cap Screw	am-1396	4	
3/16 in. Diameter 0.251 to 0.375 in. Grip Steel Rivet	am-1528	15	
6 in. Hook and Loop Strap	am-3929	3	
Hook and Loop Holders	am-4615	3	
2 in. Wide Adhesive Backed Hook Strip & 2 in. Wide Adhesive Backed Loop Strip	Replacements Available as am-3569a_05	5ft & 1ft	
Driver Station Tray Handle	am-4616_handle	4	
Driver Station Tray Panel	am-4616_panel	1	
1x1 Peanut Extrusion 36 in. Long	am-3090-3_color	2	

## Driver Station Tray Assembly

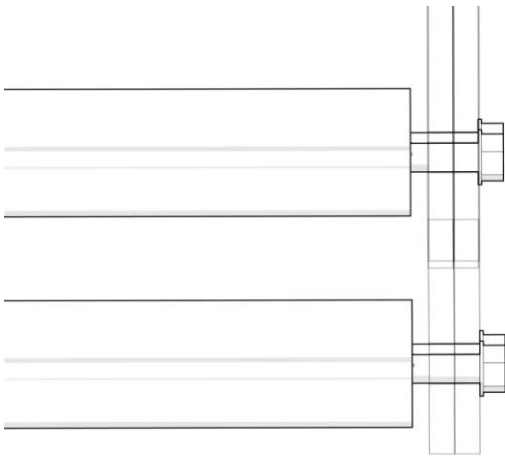
**Step 1:** Insert four 1/4-20 Thread Forming Screw (am-1182) through two Driver Station Tray Handles (am-4616\_handle) and loosely secure them to the two Peanut (am-3090-3 sections).



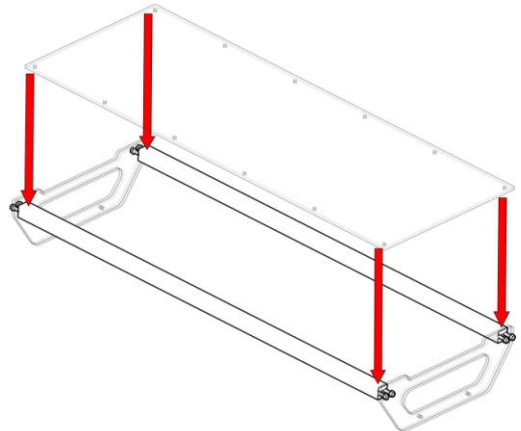
**Step 2:** Secure the other two handles to the opposite side in the same manner.



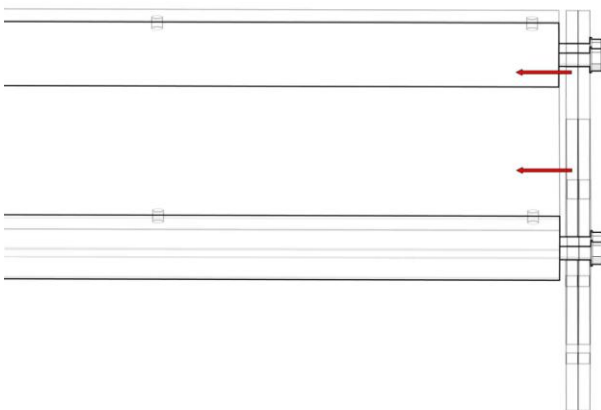
**Step 3:** Ensure there is a slight gap between the innermost handle and the peanut on both sides.



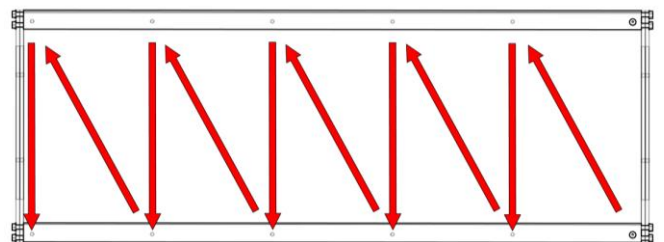
**Step 4:** Place the Driver Station Panel (am-4616\_panel) onto the Peanut between the handles.



**Step 5:** Finish securing the handles to the peanut.

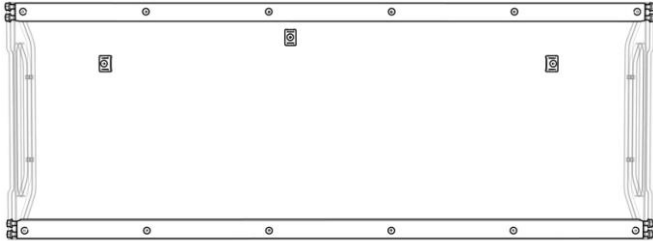


**Step 6:** Use the predrilled holes in the panel as a drill guide. Drill 3/16 in. holes and rivet each hole in the order shown. Rivet a drilled hole before drilling the next hole. Do not drill all the way through the peanut.

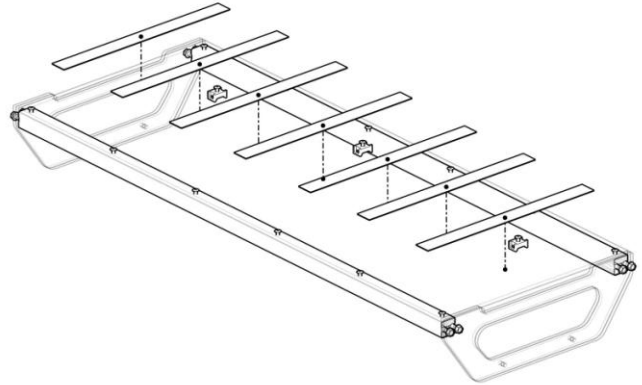


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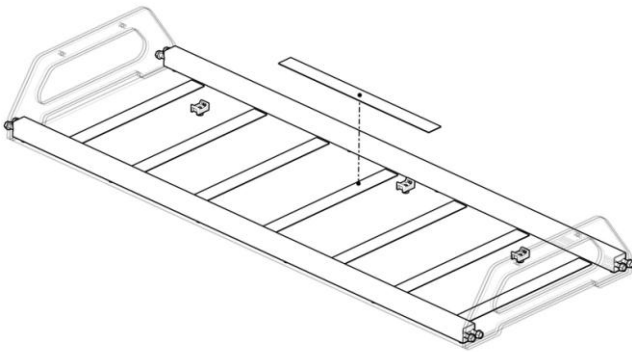
**Step 7:** Drill three additional 3/16 in. holes for the hook and loop strap holders. Pick locations to support your driver station wires and controllers. Rivet the strap holders in place.



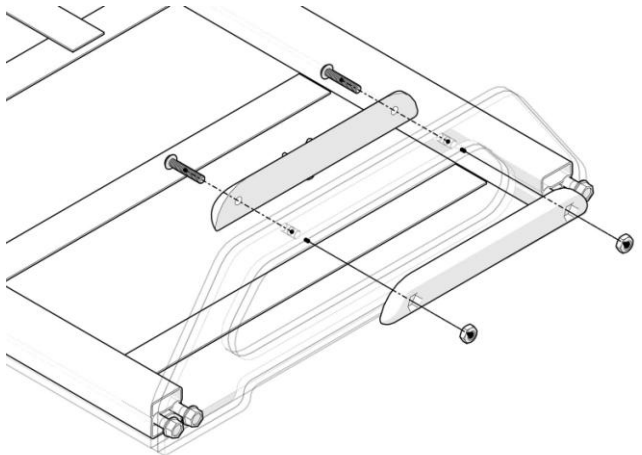
**Step 8:** Cut the **hook** material into strips. Peel off the backing from the adhesive hook strips and adhere them to the bottom of the driver station tray.



**Step 9:** Flip the driver station tray right side up. Remove the backing for the adhesive **loop** strip and adhere it to the driver station tray.



**Step 10:** If you've elected to 3D print the grips, now install them using two 10-32 Button Head Cap Screws (am-1396) and 10-32 Nylock Jam Nuts (am-1063).



### Dont foraget other driver station essentials!

**Button Board Deluxe**  
am-3831



**Logitech F310 Joystick**  
am-2064



**USB to Ethernet Adapter**  
am-3580

