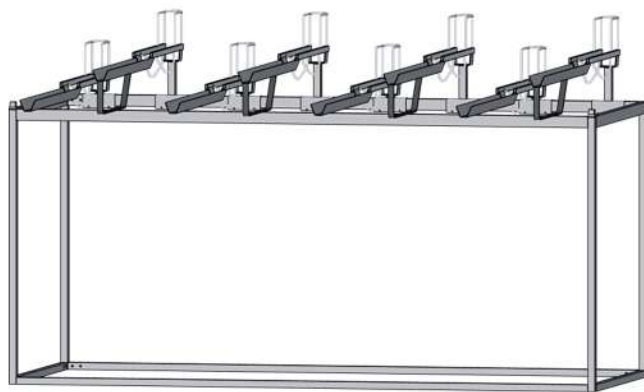




Designed & Made in the USA



## WALL DOUBLE DECKER Tray Top

LOCATE ALL PARTS AND HARDWARE BEFORE BEGINNING RACK ASSEMBLY

### HARDWARE



1/4" x 3/4" Bolt



1/4" x 1-3/4" Bolt



1/4" Washer



1/4" Stopnut



1- 1/4" Plug



5/16" x 1/2" Bolt



5/16" x 3/4" Bolt



5/16" Washer



1" Plug



1/2 x 1" Plug

#### TOOLS NEEDED:

\*socket wrench  
with 7/16" and  
1/2" sockets  
\*7/16" wrench  
\*1/2" wrench  
\*tape measure

### PARTS



Tray



Safety  
Stop



Low  
Slide



High  
Slide



Stanchion



High Tray



Corner Post



43" Top Cross Bar



43" Bottom Cross Bar



Top Rail



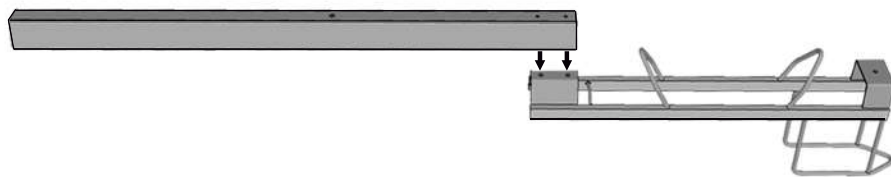
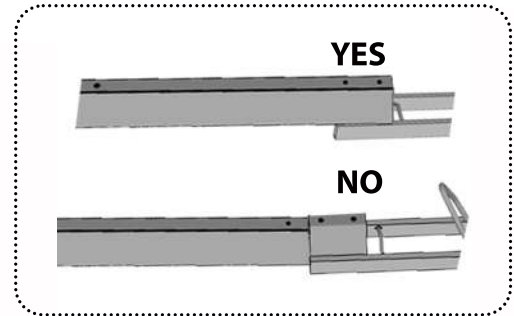
Bottom Rail

# STEP 1: Tray Assembly

## NEEDED:

- Trays                      - 1/4" Washers            - 1/4" x 3/4" Bolts            - 7/16" Socket/Wrench
- Stanchions            - 1/4" Stop Nuts        - 1/2" x 1" Black Plugs

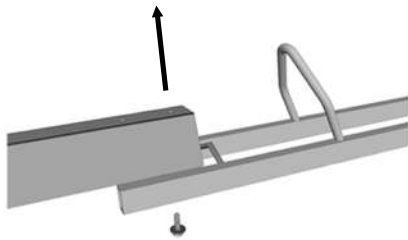
- A** Turn Stanchion and Tray upside down. Align the two holes on the Stanchion with the two holes on the Tray.



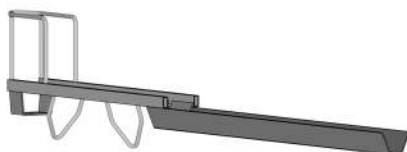
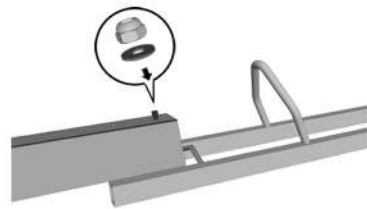
(tray should be on OUTSIDE of stanchion, as shown above)

- B** Place a 1/4" Washer over a 1/4" x 3/4" Bolt and insert into one of the tray assembly holes.

Fasten Bolt and Washer in place using a 1/4" Washer and 1/4" Stop Nut. Tighten using both the 7/16" Socket/Wrench and the 7/16" Wrench.



(Repeat Step 1B for the second tray hole.)



Repeat Steps 1A-B for the remaining Trays and Stanchions.

**C**

Insert (2) 1/2" x 1" Plugs into the front and back of each tray assembly, as shown.

## STEP 2: Frame Assembly

### NEEDED:

- Corner Posts                      - Bottom Rails                      - 5/16" x 1/2" Bolts
- Bottom Crossbars               - Top Rails                          - 5/16" Washers
- Top Crossbars                   - Safety Stops                      - 1" Black Plugs

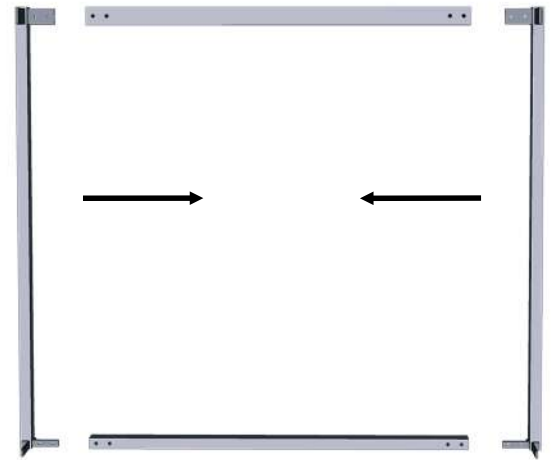
**\*HAND TIGHTEN ALL BOLTS THROUGH STEP 2E**

**A**

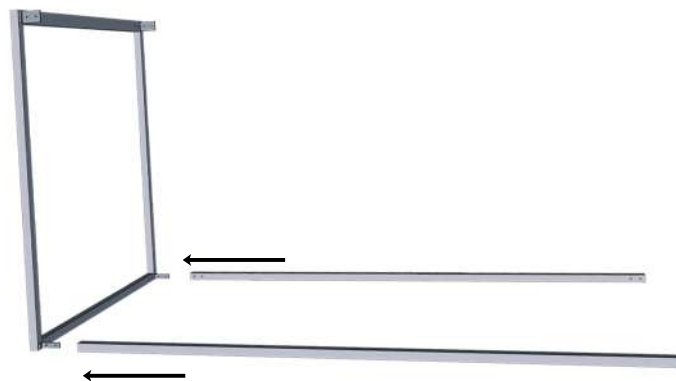
Create the End Assemblies.: Locate (2) Corner Posts, (1) Bottom Crossbar, and (1) Top Crossbar.

Create an End Assembly by laying parts on a flat surface, inserting the ears on the Corner Posts into the Crossbars as shown. Secure by hand tightening 5/16" x 1/2" Bolts and 5/16" Washers.

Repeat once more with the remaining Corner Posts and Crossbars to create another End Assembly.

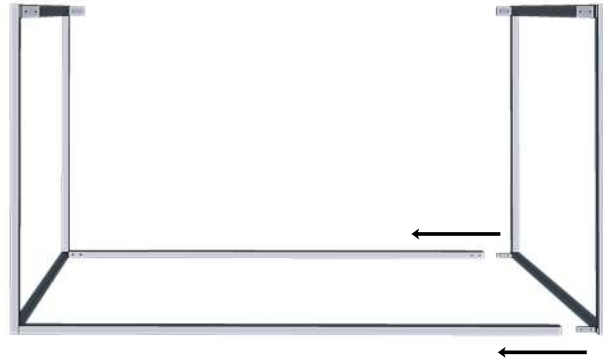
**B**

Locate the (2) Bottom Rails [square]. While holding one End Assembly upright with the small ears on the bottom, slide the ends of the rails over the ears as shown. Secure by hand tightening 5/16" x 1/2" Bolts and 5/16" Washers.



**C**

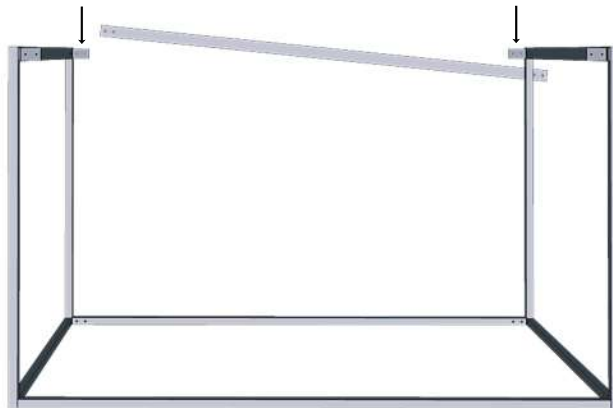
Mirror the same process on the other side of the structure. Secure using 5/16" x 1/2" Bolts and 5/16" Washers.

**D**

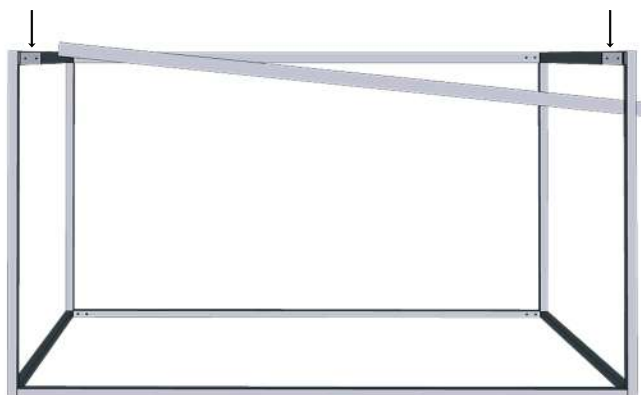
Locate a Top Rail [rectangular] Slide one end over one of the Corner Post ears, while negotiating the other end over the corresponding ear on the opposite side of the rack.

NOTE: IT MAY TAKE A LITTLE FORCE TO GET THE RAIL ONTO BOTH EARS.

Secure by hand tightening 5/16" x 1/2" Bolts and 5/16" Washers.

**E**

Repeat with the remaining Top Rail.



*\*Go back and tighten all bolts on the structure.*

- F** Locate the Safety Stops. Insert 1" Black Plugs into the tops of the Safety Stops. Next, insert Safety Stops into the top front vertical tubes of the Corner Posts.

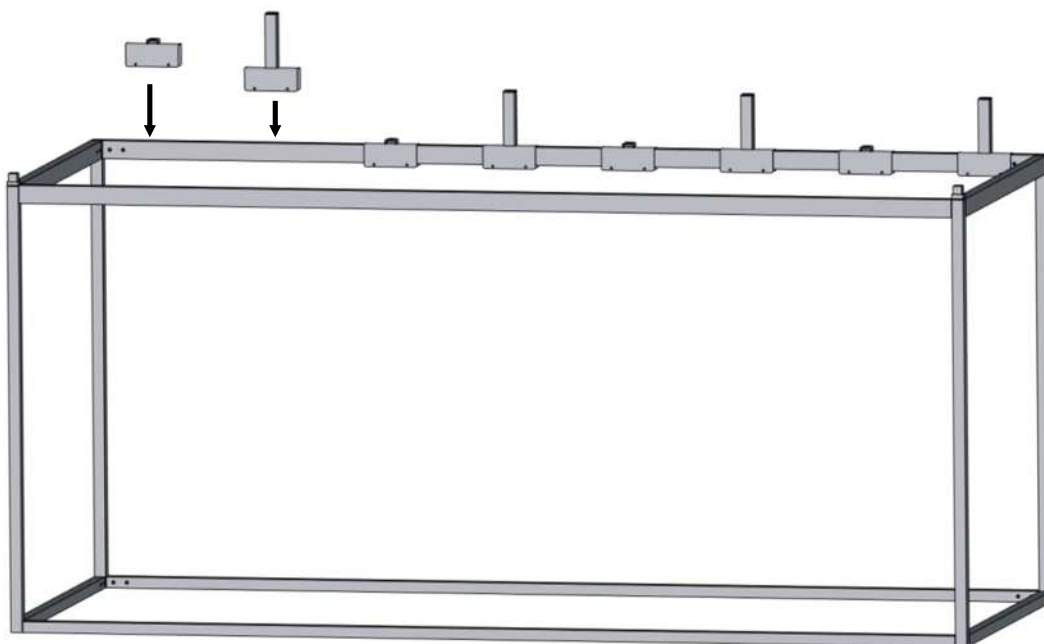


## STEP 3: Tray Attachment

### NEEDED:

- |                       |                      |                       |
|-----------------------|----------------------|-----------------------|
| - Assembled Tray Kits | - 5/16" x 1/2" Bolts | - 1/4" x 1-3/4" Bolts |
| - Low Slides          | - 5/16" x 3/4" Bolts | - 1/4" Stop Nuts      |
| - High Slides         | - 5/16" Washers      |                       |

- A** Locate the High and Low Slides. Beginning at the end of the rear top rail, alternate between placing High and Low Slides. Once spacing is finalized, secure each slide using 1/4" x 1-3/4" Bolts and 1/4" Stop Nuts.



- B** Attach each Tray Assembly to its matching Slide—Low Trays to Low Slides, and High Trays to High Slides. Insert the bolt through the back hole of the tray assembly and into the hole on top of the slide.

Secure Low Trays using 5/16" x 1/2" Bolts and 5/16" Washers, and High Trays using 5/16" x 3/4" Bolts and 5/16" Washers.

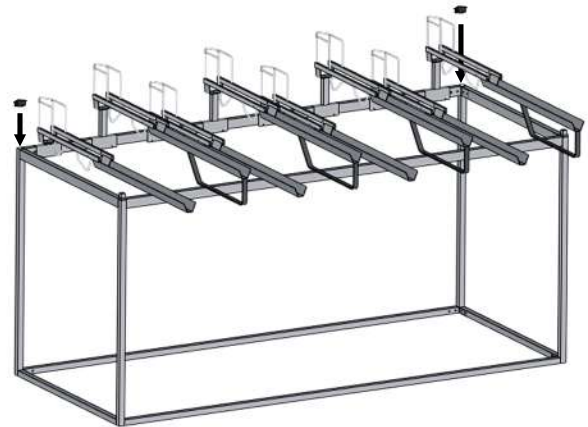


## STEP 4: Final Step

**NEEDED: - 1-1/4" Black Plugs**

Finish the rack by placing 1-1/4" Black Plugs into the open vertical tubes on the back of the rack.

**YOUR RACK IS NOW COMPLETE!**



### Before Loading Bikes:

To prevent chain or derailleur damage, we recommend setting the rear derailleur to the middle cog and the front derailleur to the largest chain ring.

