

# ISLAND DOUBLE DECKER - Parts List

## *Adjustable Space Savers*



4 TOP RAILS



2 BOTTOM RAILS



2 TOP CROSS BARS

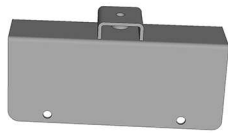


CORNER POST



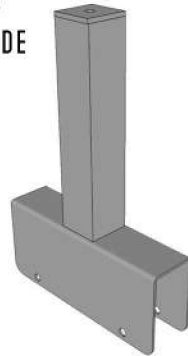
SAFETY STOP

LOW  
SLIDE

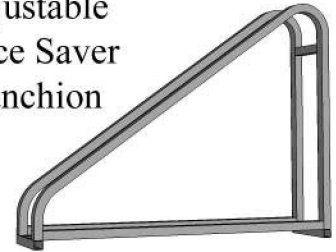


Tray

LARGE  
HIGH SLIDE



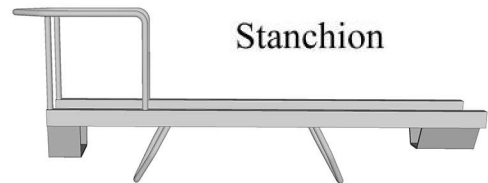
Adjustable  
Space Saver  
Stanchion



Stanchion



Runner



High Tray

### *Hardware:*

1/4" x 3/4" Bolts  
 5/16" x 1/2" Bolts  
 1/4" x 1 3/4" Bolts  
 5/16" x 3/4" Bolts  
 1/4" Stopnut  
 1/4" x 3/8" Setscrews

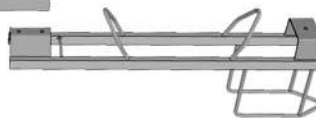
1" Black Plug  
 1 1/4" Black Plug  
 1/2" x 1 1/4" Black Plug  
 5/16" Washer  
 1/4" Washer



## Pre-assemble trays.

**needed:** trays, high trays, stanchions, 1/4" washers, 1/4" x 3/4" bolts, 1/4" stopnuts, 1/2"x1" plugs, 1-1/4" plugs, 7/16" socket, socket wrench, 7/16" wrench

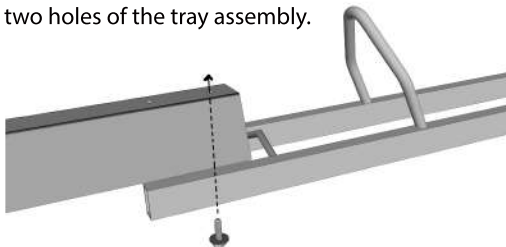
- 1.** Turn stanchion and (high) tray upside down. Align the 2 holes on the stanchion with the 2 holes on the tray.



- 2.** Place a 1/4" washer over a 1/4" x 3/4" bolt.



- 3.** Insert bolt and washer combo into one of the two holes of the tray assembly.

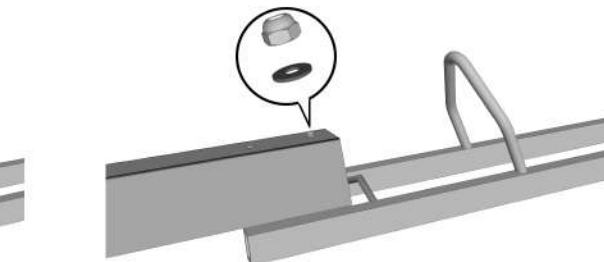
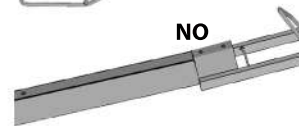


**YES**



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

**NO**



- 4.** Fasten bolt/washer in place using a 1/4" washer and 1/4" stop nut. Tighten **LOOSELY** using both the 7/16" socket/wrench and 7/16" wrench.

- 5.** Repeat steps 2-4. for second hole, then finish tightening both bolts and stop nuts with the 7/16" socket/wrench and 7/16" wrench.

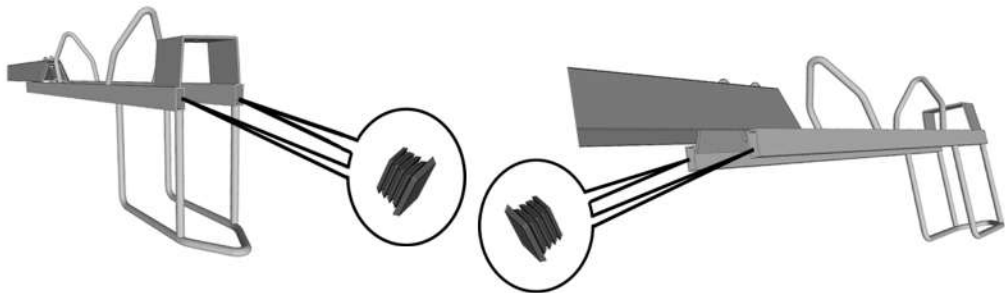
- 6.** Repeat steps 1-5. for all remaining trays, high trays, and stanchions.



## Pre-assembling trays (contd.)

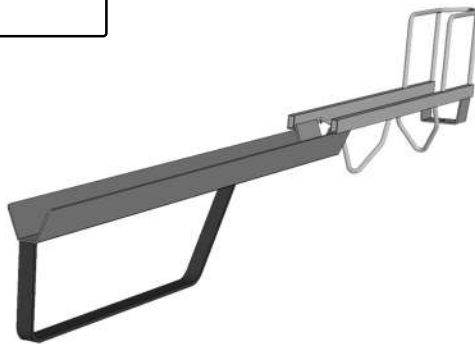
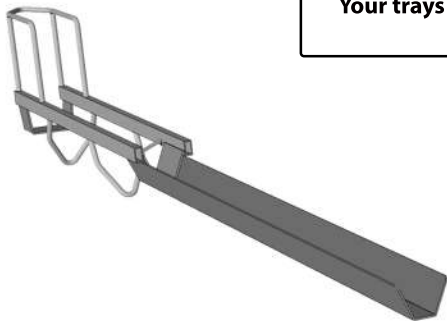
7. Insert 1/2" x 1" plugs into the front and back of the stanchion as shown.

You will need 4 plugs for each stanchion.



8. Repeat step 7 for the remaining assembled trays.

**Your trays are now complete!**





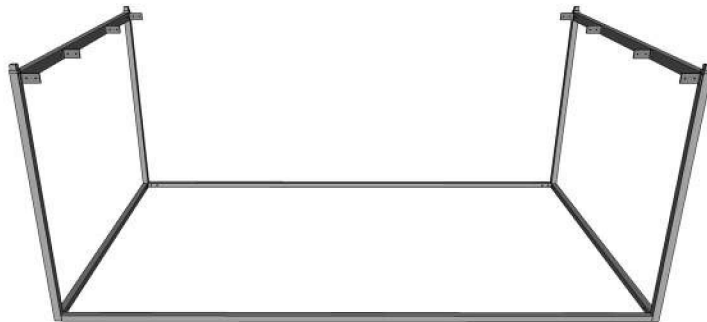
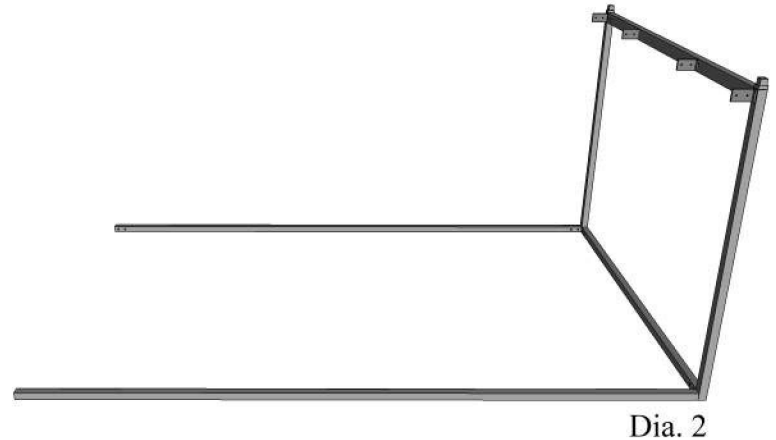
## Step 1

Locate two corner posts, one bottom cross bar (1-1/4" thick) and one top cross bar (2" thick). Lay the parts on a flat surface. Insert the ears on the corner posts into the cross bars, as shown in Dia. 1. Secure using 5/16" x 1/2" bolts and 5/16" washers. You have created an end assembly!

Repeat this process with the remaining crossbars and corner posts to create the other end of the rack.

## Step 2

While holding one of the end assemblies upright (so the ears on the top and bottom cross bars are facing in), slide the ends of the 2 bottom rails over the ears on the cross bar and corner posts, as shown in Dia. 2. Attach using 5/16" x 1/2" bolts and 5/16" washers.



Dia. 3

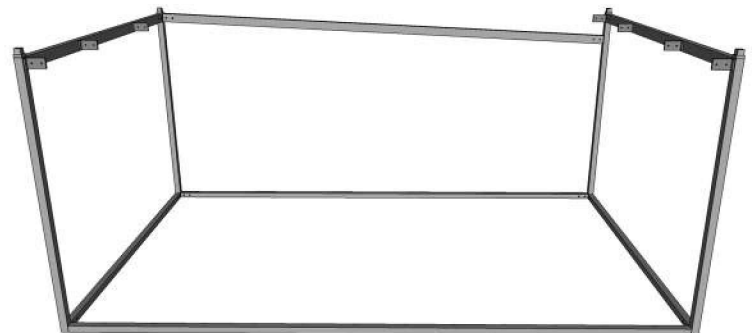
## Step 3

Next, you will want to mirror this process. Attach the remaining end assembly to the other end of the rails, as shown in Dia. 3. Secure using 5/16" x 1/2" bolts and 5/16" washers.

## Step 4

Locate a top rail (2" thick). Slide one end of the rail over one of the ears on a corner post. Also, place the other end of the rail over the corresponding ear at the other side of the rack, as shown in Dia.

4. NOTE: it may take a little force to get onto both ears. Loosely secure using 5/16" x 1/2" bolts and 5/16" washers.



Dia. 4



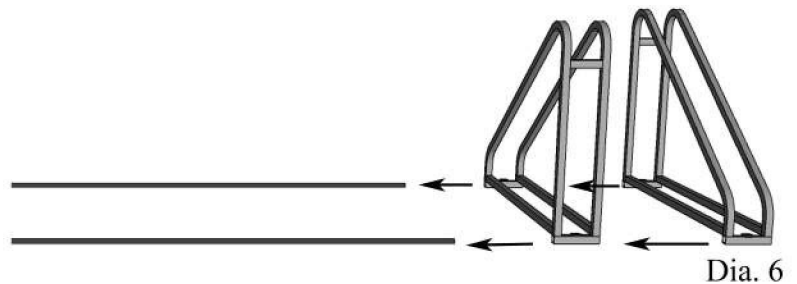
Dia. 5

## Step 5

Repeat Step 4, working your way from the back of the rack to the front. After all of the 4 top rails are attached, go back through and tighten any loose bolts. Your structure is now complete, as shown in Dia. 5

## Step 6

Now, build your Spacesavers. Locate the Adjustable Spacesaver Stanchions and 3/8" rod runners. Slide each stanchion onto the runners, as shown in Dia. 6. The runners fit through the square tubing on the bottom of each stanchion. Each stanchion should face the opposite direction of the one before it.



Dia. 6



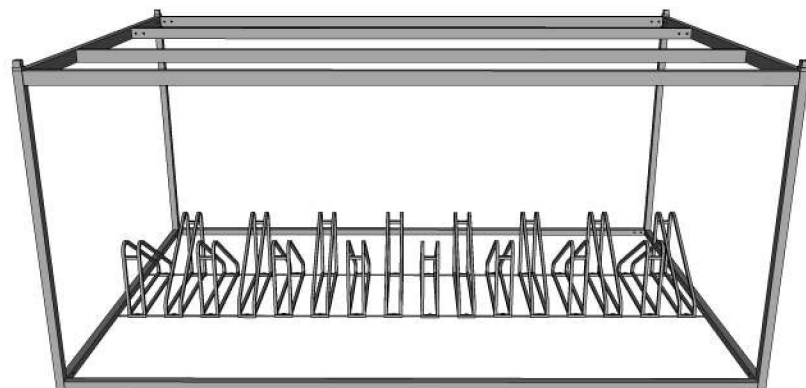
Dia. 7

## Step 7

Space each stanchion as desired. Tighten each stanchion in place using a 1/4" x 3/8" setscrew and Allen Wrench, as shown in Dia. 7. Your Adjustable Spacesavers are now complete!

## Step 8

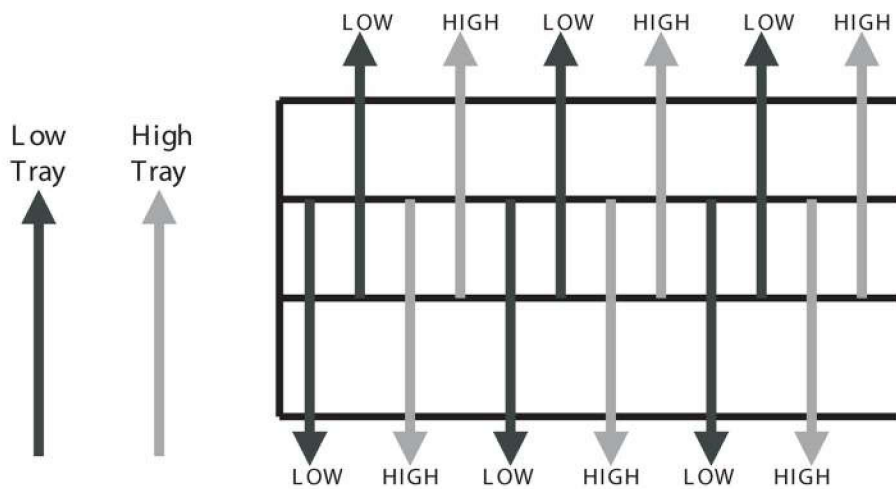
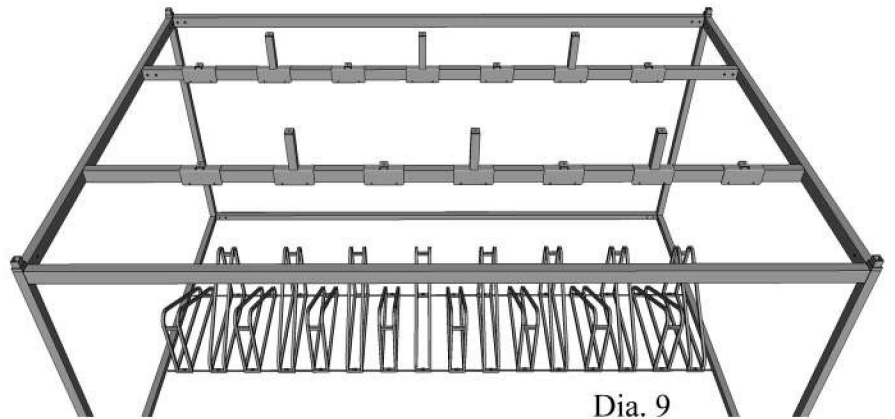
Place the completed Adjustable Spacesaver rack under the Island Double Decker structure. Center the rack between the two bottom rails, as shown in Dia. 8.



Dia. 8

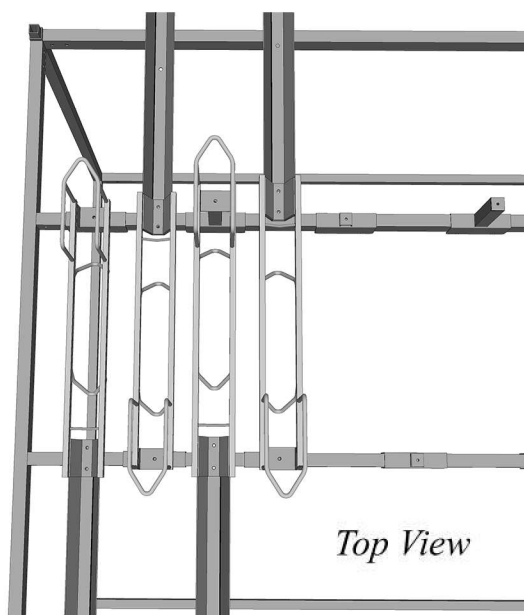
## Step 9

Locate the large high and low slides. Beginning from the left, place alternating high and low slides onto both of the top center rails, as shown in Dia. 9. Attach using a 1/4" x 1-3/4" bolt and 1/4" stopnut.



Here is a guide to show how the slides should be arranged.

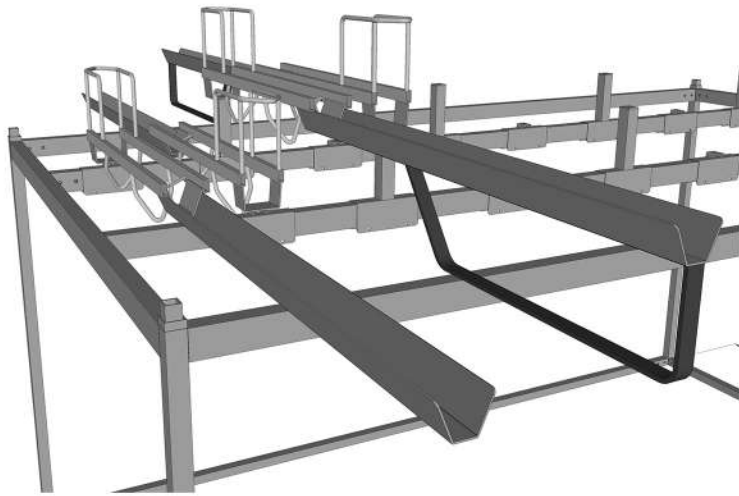
*Stop! If you haven't already assembled the trays, do so now. Use the Super Tray Assembly page as your instructions.*



Dia. 10

## Step 10

Now it's time to put the trays on the structure. Take one of pre-assembled trays and place on corresponding high or low slide, as shown in Dia. 10 and 11. On the LOW TRAYS, place a 5/16" x 1/2" Bolt and 5/16" washer through the rear hole on the tray and tighten to the slide. For HIGH TRAYS use a 5/16" x 3/4" Bolt and 5/16" Washer.



Dia. 11

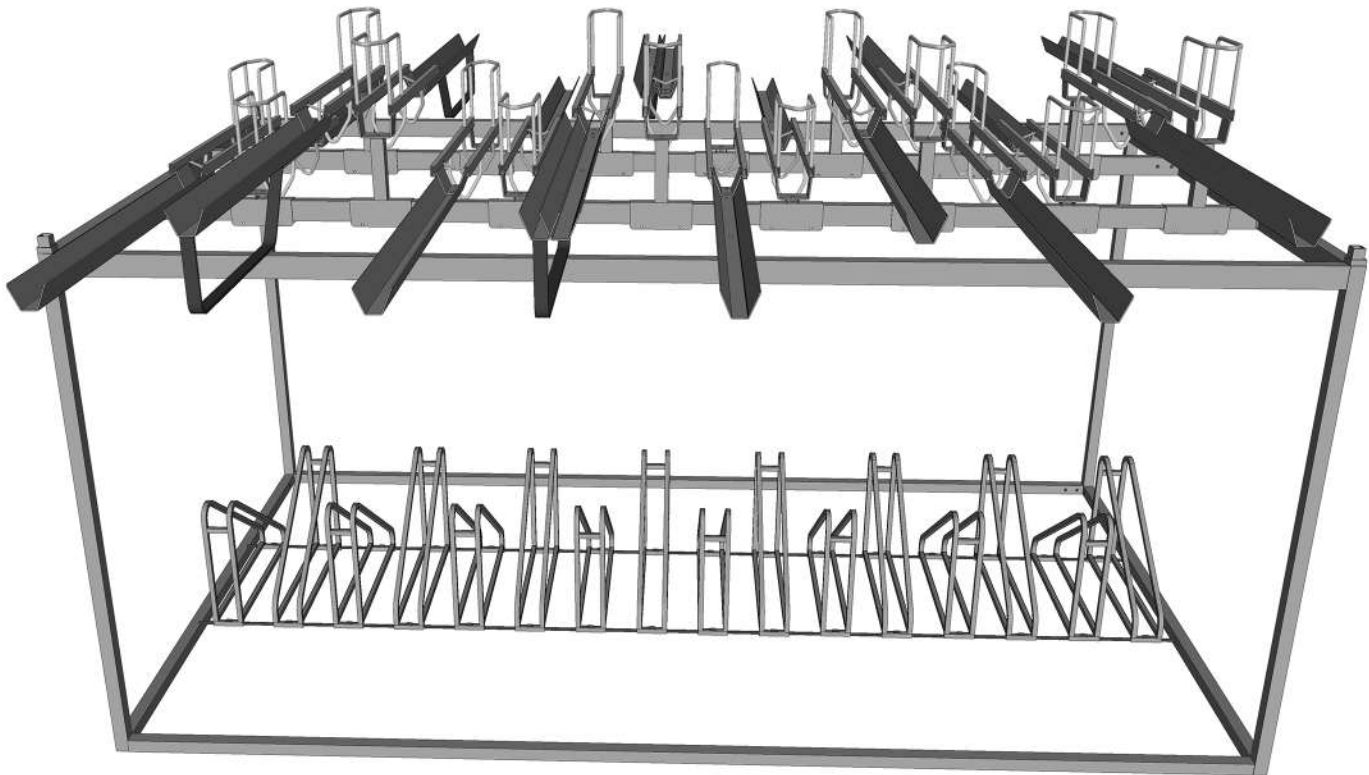
*Angled View*

### Step 11

Insert a 1" Black Plug into each of the Safety Stops, as shown in Dia. 12. Place them in the corner posts to prevent trays from pivoting off the structure. Place 1-1/4" Black Plugs in any remaining open corner posts.



Dia. 12



Go back through and tighten any bolts that might have loosened during assembly.  
Your Island Double Decker is now complete!\*

\*Before loading bikes onto the rack: If your bike has a rear derailleur, it is recommended that the rear derailleur is set to the lowest gear (the largest rear chain ring) to prevent chain or derailleur damage.