

ISLAND DOUBLE DECKER - Parts List

2 Tier, Trays On Both



4 TOP RAILS



4 BOTTOM RAILS

2 TOP CROSS BARS



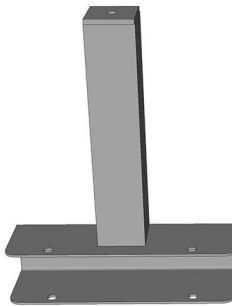
2 BOTTOM CROSS BARS



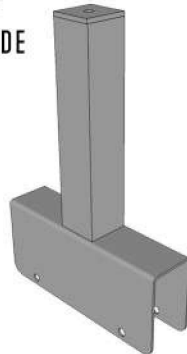
CORNER POST



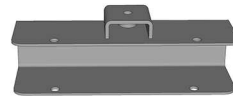
High Slide
Bottom



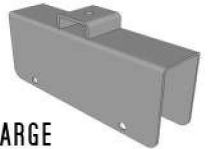
LARGE
HIGH SLIDE



Low Slide
Bottom



LARGE
LOW SLIDE



SAFETY STOP

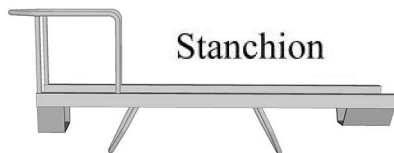
High Tray



Tray



Stanchion



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" Black Plug

1 1/4" Black Plug

1/2" x 1 1/4" Black Plug

5/16" Washer

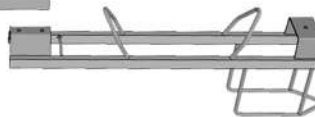
1/4" Washer



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

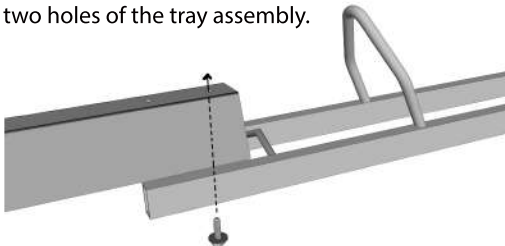
- 1.** Turn stanchion and (high) tray upside down. Align the 2 holes on the stanchion with the 2 holes on the tray.



- 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.

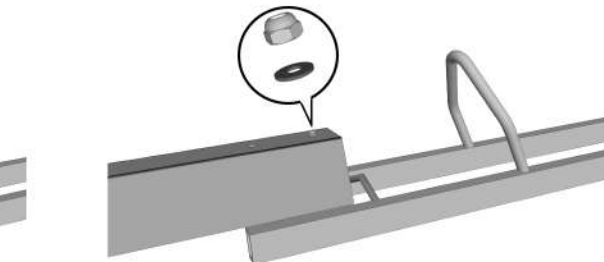
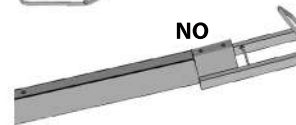


YES



(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.

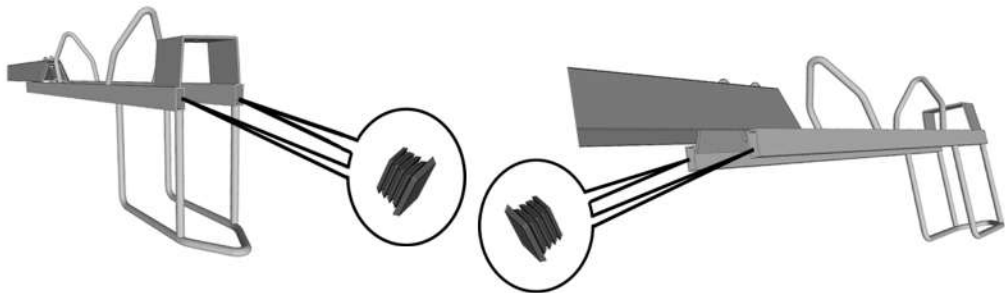
- 6.** Repeat steps 1-5. for all remaining trays, high trays, and stanchions.



Pre-assembling trays (contd.)

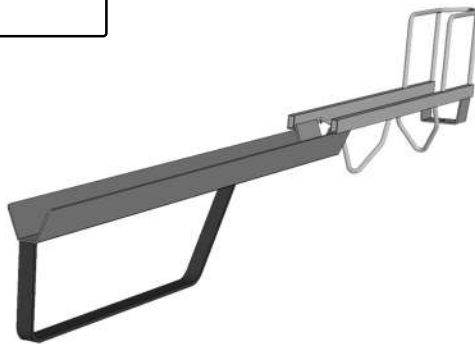
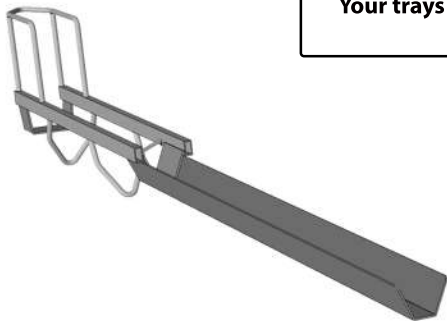
7. Insert 1/2" x 1" plugs into the front and back of the stanchion as shown.

You will need 4 plugs for each stanchion.



8. Repeat step 7 for the remaining assembled trays.

Your trays are now complete!





Dia. 1

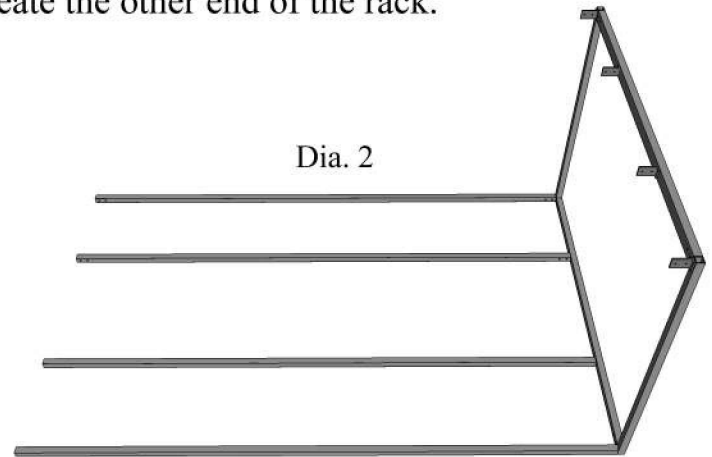
Step 1

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!

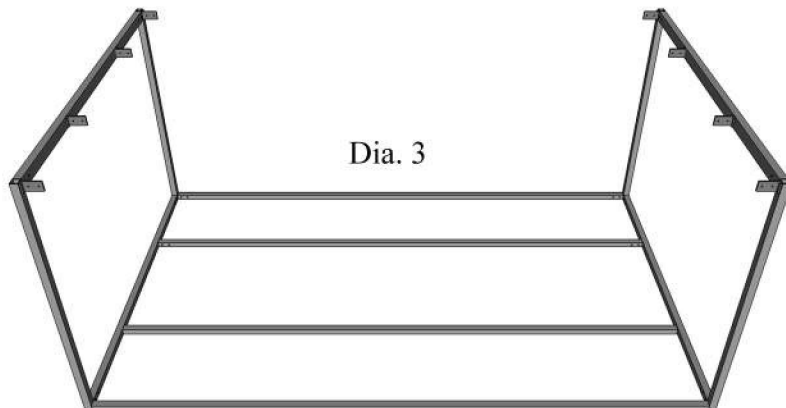
Repeat this process with the remaining crossbars and corner posts to create the other end of the rack.

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 4 Bottom Rails over the ears of the cross bar and corner posts, as shown in Dia. 2. Attach using 5/16" x 1/2" bolts and 5/16" Washers.



Dia. 2



Dia. 3

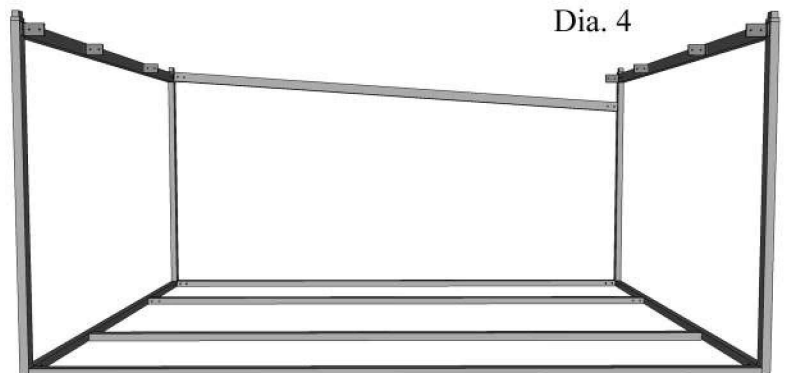
Step 3

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.

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

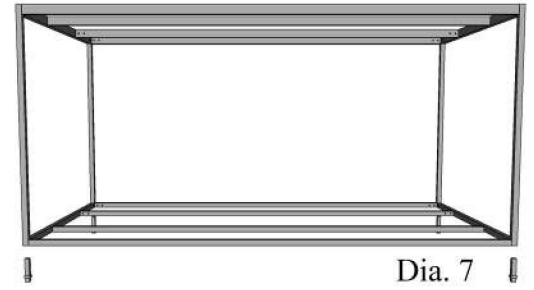
Repeat Step 4, working your way from the back of the rack to the front. After all of the 4 top rails are attached, go back through and tighten any loose bolts. Your structure is now complete, as shown in Dia. 5

Dia. 6

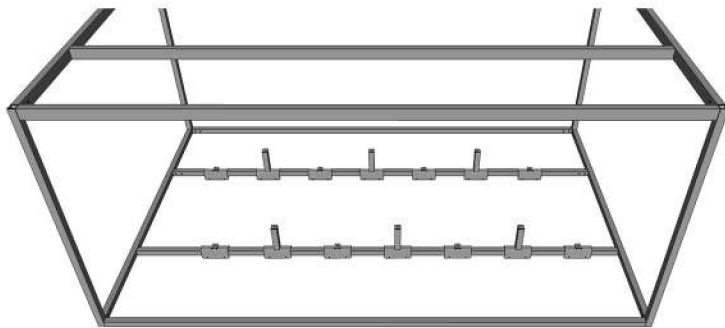


Step 6

Push a 1" Black Plug into each of the 6 Safety Stops, as shown in Dia. 6. Set 2 of the Safety Stop Assemblies aside for later use. Take the remaining 4 Safety Stops, go around your structure, lift each corner and slide the long side into each corner post, as shown in Dia. 7.



Dia. 7

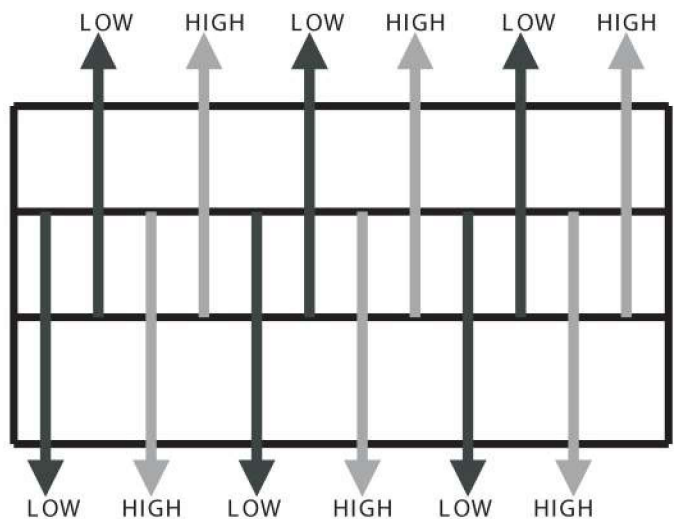
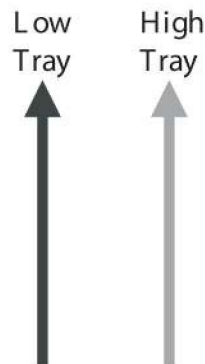


Dia. 8

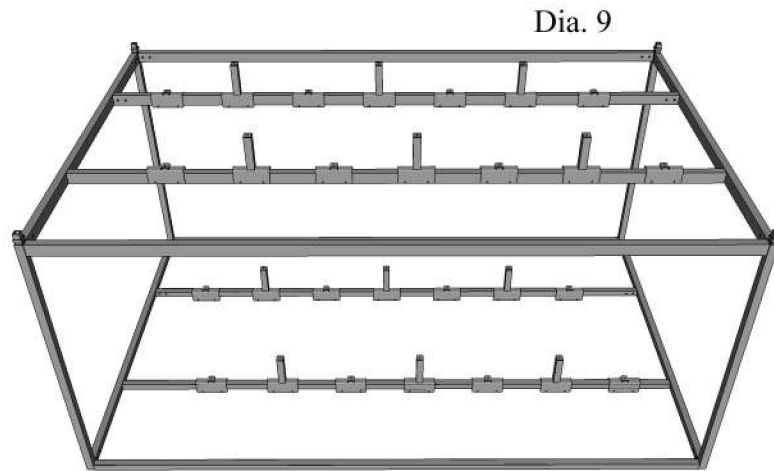
Step 7

Locate the smaller High and Low Slides (NOT THE LARGE HIGH SLIDE AND LARGE LOW SLIDE). Beginning from the left, place alternating High and Low Slides onto both of the bottom center rails, as shown in Dia. 8. 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 on the bottom and top tier of the rack.

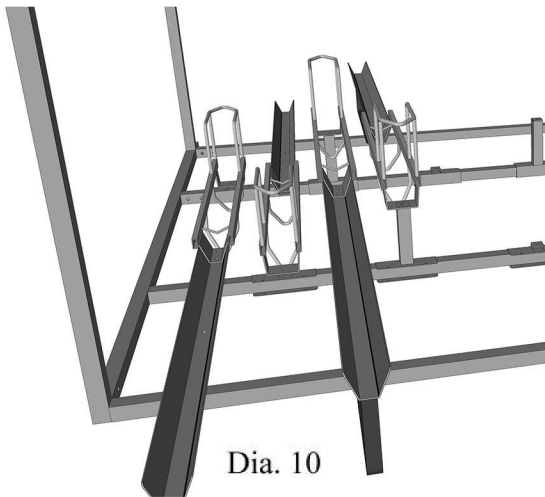


Step 8
Locate the Large High and Low Slides. repeat Step 7., as shown in Dia. 9.



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

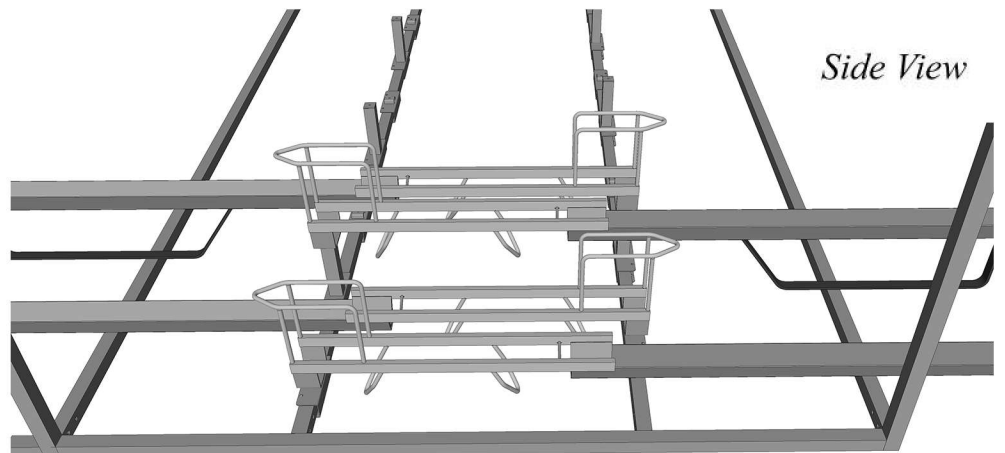
Front View



Step 9

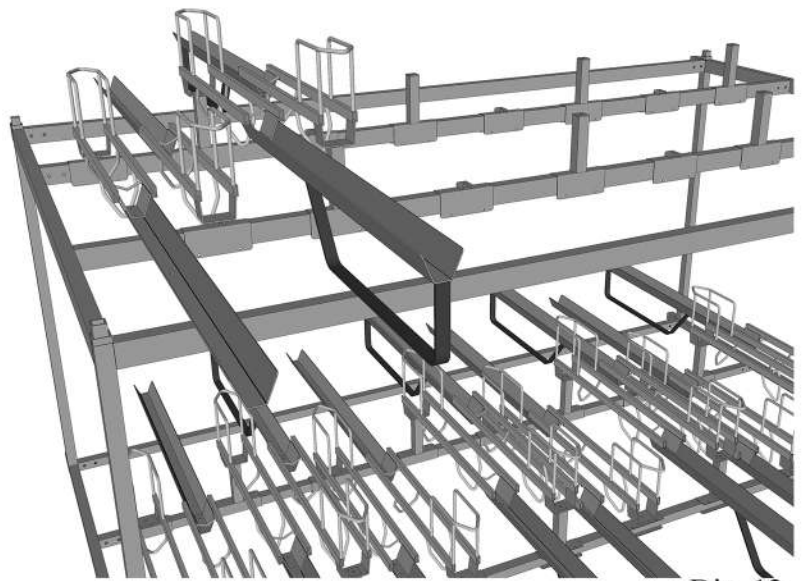
Now, it's time to put the trays on the structure. Start on the bottom tier Take one of the pre-assembled trays (the High Trays should be used with the High Slides, etc.), as shown in Dia. 10 and 11. Align the back hole of the tray with the hole on the slide. Secure LOW TRAYS using a 5/16" x 1/2" bolt and 5/16" washer. For HIGH TRAYS, use a 5/16" x 3/4" bolt and 5/16" washer. Repeat this process, alternating the trays High and Low.

Side View



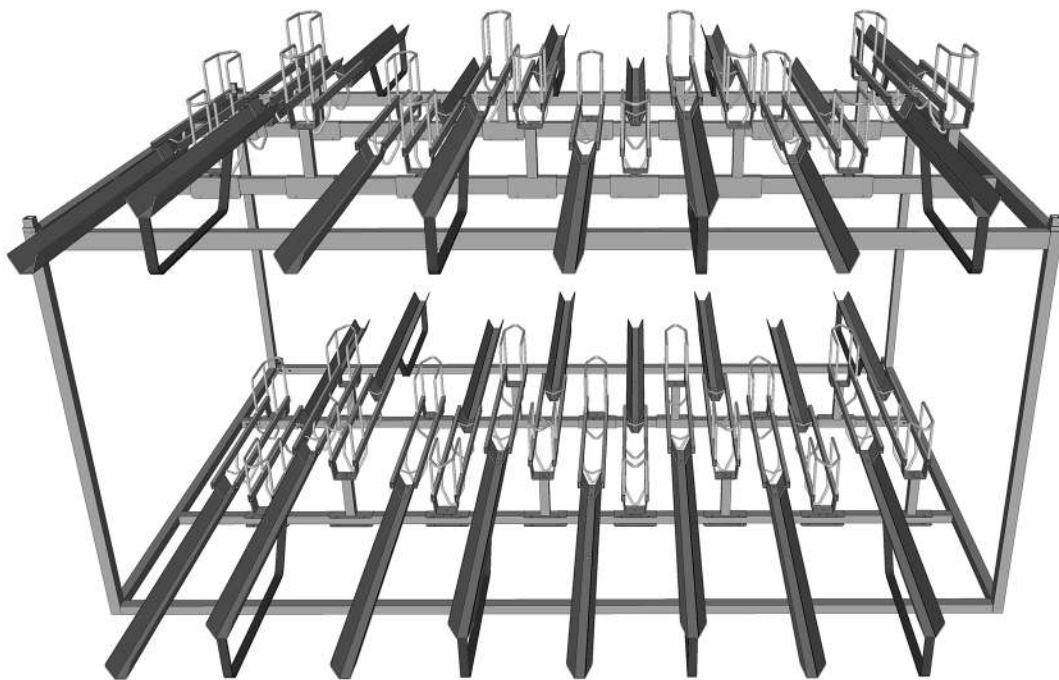
Step 10

Repeat Step 9 to complete the top tier, as shown in Dia. 12. Then, place the 2 remaining Safety Stop assemblies in the front 2 corner posts and place two 1-1/4" Black Plugs in the 2 rear 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.