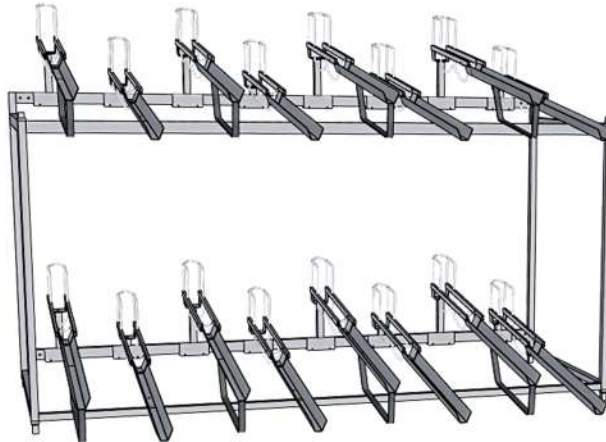




Designed & Made
in the
USA

SLOPED DOUBLE DECKER Trays on Both Tiers

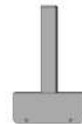


PARTS

52" Front
Corner Post 56" Right
Rear Corner 56" Left
Rear Corner



High Slide



Low Slide



Condo Foot Safety Stop



Stanchion



Low Tray



High Tray

Bottom Crossbar (square)

Bottom Front Rail (square)

Top Crossbar (rectangular)

Top Rails & Rear Bottom Rail (rectangular)

**LOCATE ALL PARTS
AND HARDWARE
BEFORE
BEGINNING RACK
ASSEMBLY**

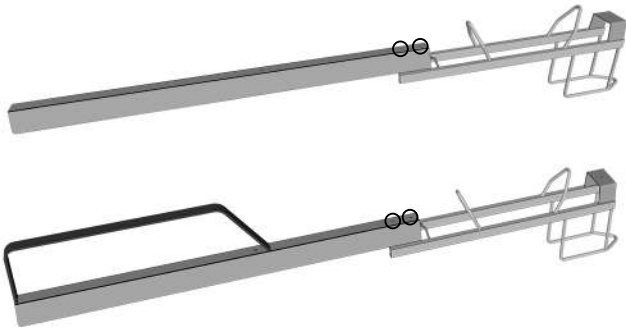
SLIDE SPACING

RAIL LENGTH	FROM END OF RAIL	BETWEEN SLIDES
82"	3 7/8"	7 5/8"
95"	3 3/4"	7 1/2"
108"	3 3/4"	7 1/2"

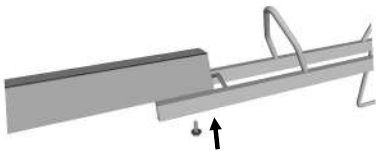
HARDWARE

- 1/4" x 3/4" Bolts
- 1/4" x 1-3/4" Bolts
- 1/4" Washers
- 1/4" Stopnuts
- 5/16" x 1/2" Bolts
- 5/16" Washers
- 1/2" x 1" Black Plugs
- 1" Black Plugs
- 1-1/4" Black Plugs

TRAY ASSEMBLY (HIGH and LOW TRAYS)



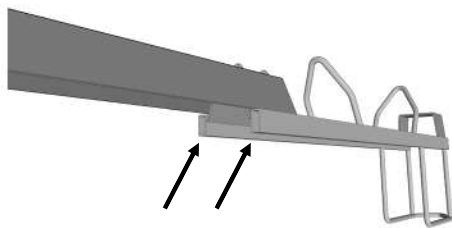
Locate the Stanchions and Trays. Flip a Stanchion and Tray upside down. Align the 2 holes in the Stanchion with the 2 holes in the Tray. The Tray should be on the outside of the Stanchion, as shown.



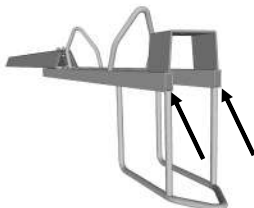
Place a 1/4" washer over a 1/4" x 3/4" Bolt. Insert the assembly through one of the holes. Finger tighten with a 1/4" Washer and 1/4" Stopnut.



Repeat in the open hole, as shown. Tighten using (2) 7/16" Wrenches.



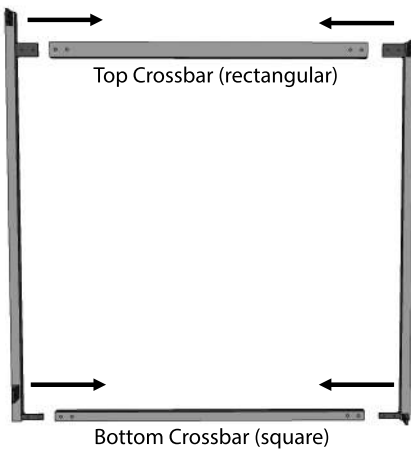
Insert (2) 1/2" x 1" Plugs into the open holes in the front of the Stanchion, as shown.



Insert (2) 1/2" x 1" Plugs into the back of the Stanchion, as shown.

Your tray is now complete!

For ease of assembly, finger-tighten all bolts until Step 4 is complete. This will allow for easier adjustments and alignment throughout the process. Once step 4 is complete, securely tighten all bolts to finish frame assembly.

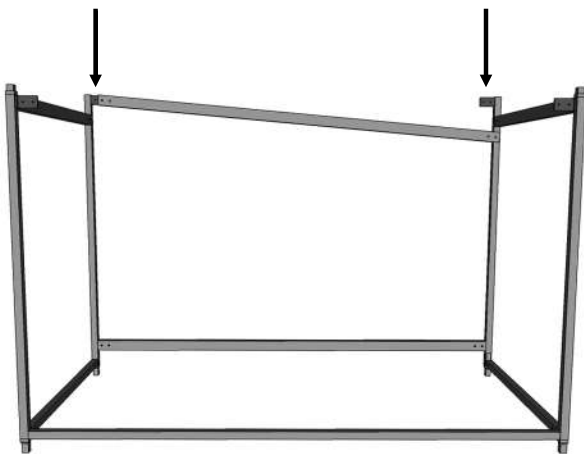
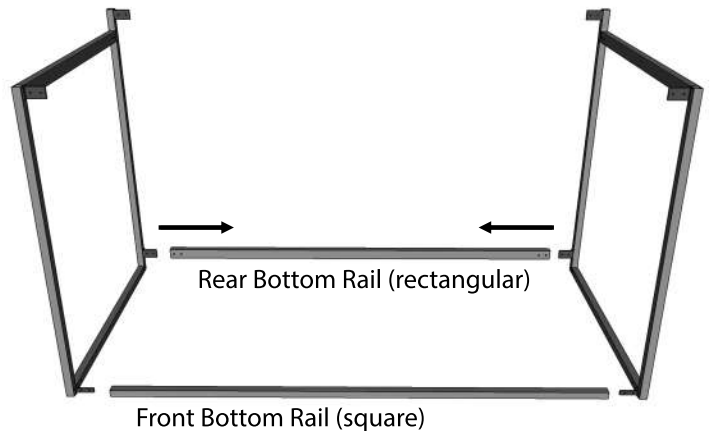


Step 1:

Connect one 52" Corner Post and one 56" Corner Post with one 43" Top Crossbar and one 43" Bottom Crossbar. Insert the ears on the Corner Posts into the Crossbars, as shown. The Right Rear Corner will be taller than the front and its tallest "ear" should be pointed inward. Secure using 5/16" x 1/2" Bolts and 5/16" Washers. You have now completed an end assembly. Repeat this process with the remaining crossbars and corner posts to create the other end assembly.

Step 2:

Locate your two Bottom Rails (one square and one rectangular). While holding your end assembly upright so the Rear Corner Posts are at the top, slide the ends of the Rails over the ears, as shown. Secure using 5/16" x 1/2" Bolts and 5/16" Washers. Repeat this step to attach the other end assembly.



Step 3:

Locate a Top Rail. Slide one end over one of the ears on a Corner Post. Then place the other end of the Rail over the corresponding ear at the other side of the rack, as shown. NOTE: It may take a little force to get onto both ears. Secure using 5/16" x 1/2" Bolts and 5/16" Washers.

Step 4:

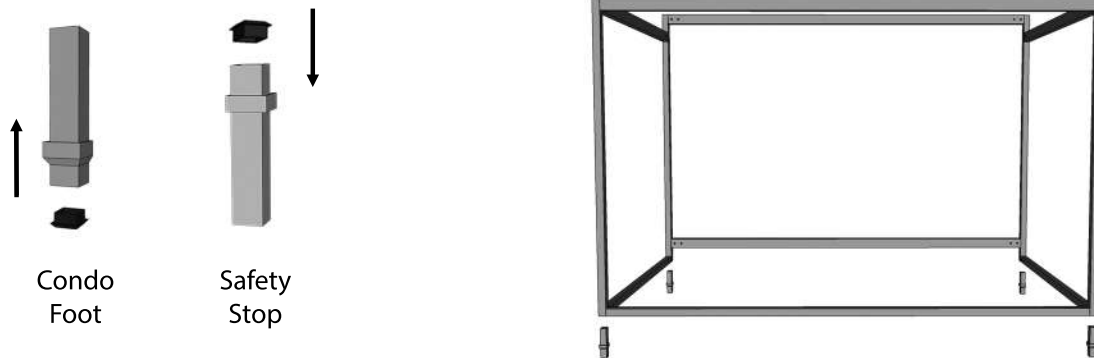
Repeat Step 3 with the remaining Top Rail. Once again, this may require a little force. Now your structure is complete. Go back through the entire frame and tighten all bolts.



Step 5:

Insert a 1" Black Plug into each of the Condo Feet and Safety Stops as shown. Set the two Safety Stops aside for later use.

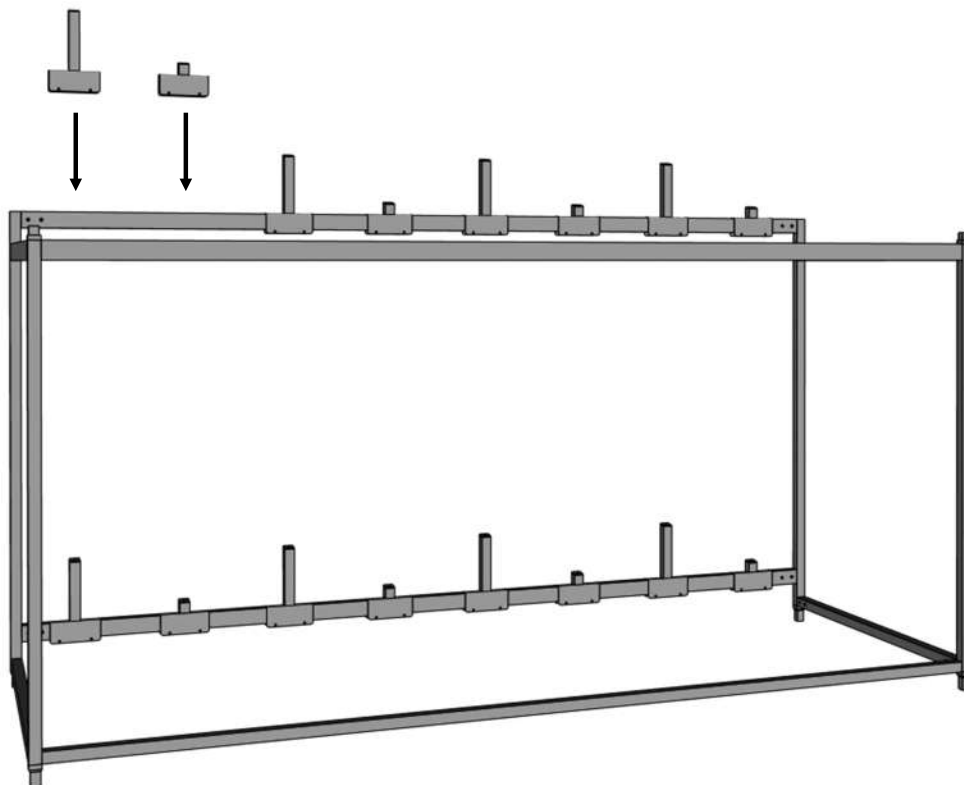
Take the four Condo Feet and, moving around your structure, lift each corner. Slide the long side of each foot into the bottom of each corner post, following the illustration.

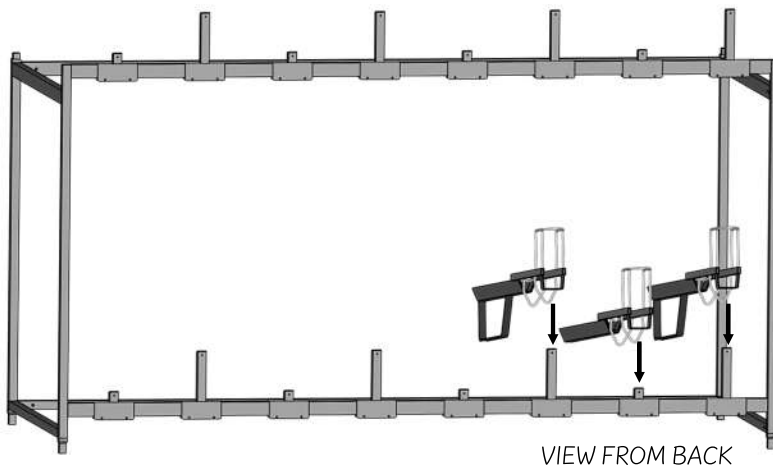


Step 6:

Find the High and Low Slides and position them along the Bottom Rear Rail. Begin at one end, alternating High and Low slides as illustrated. Use the Slide Spacing Key on the first page as a guide. Secure each slide with 1/4" x 1-3/4" Bolts and 1/4" Stopnuts.

Then, place the Slides on the Top Rear Rail, aligning them to match the bottom.





Step 7:

Select one of the pre-assembled trays—use High Trays with High Slides and Low Trays with Low Slides, as shown. Align the rear hole of the tray with the corresponding hole on the slide.

For Low Trays, secure with a 5/16" x 1/2" bolt and a 5/16" washer.

For High Trays, secure with a 5/16" x 3/4" bolt and a 5/16" washer.

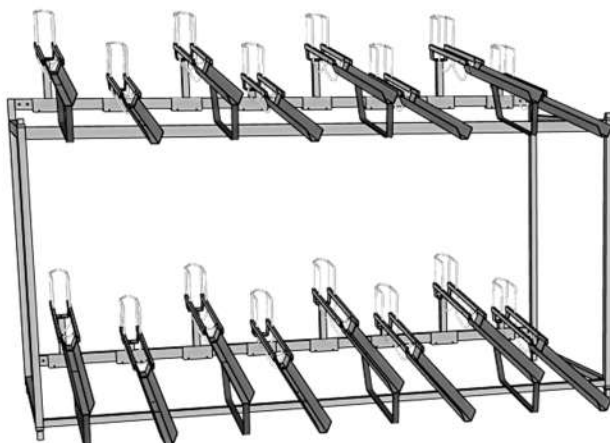
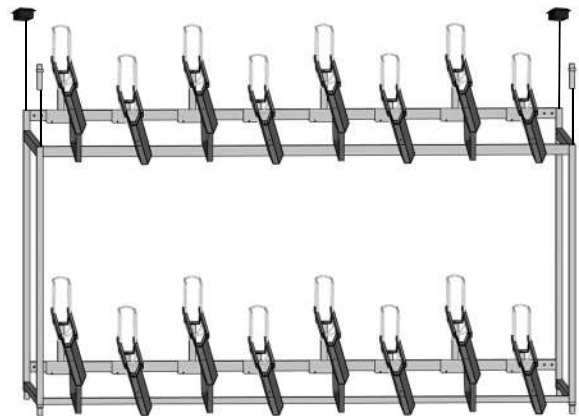
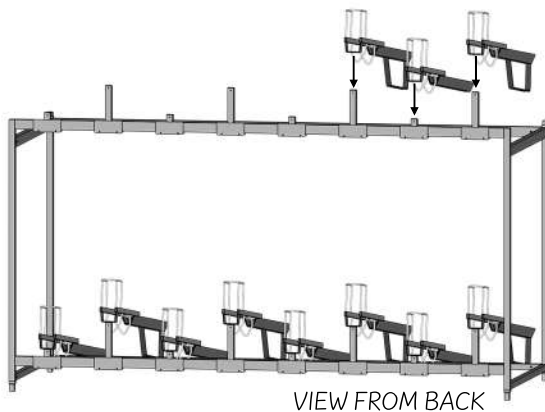
Continue this process, alternating between High and Low Trays as you go.

Step 8:

Repeat Step 7 on the Top Rail as shown.

Finish the rack by inserting the 1-1/4" Black Plugs into the top of the Rear Corner Posts

Place the two Safety Stops into the front two Corner Posts to prevent the trays from pivoting off each end.



YOUR RACK IS NOW COMPLETE!

Before loading bikes: 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