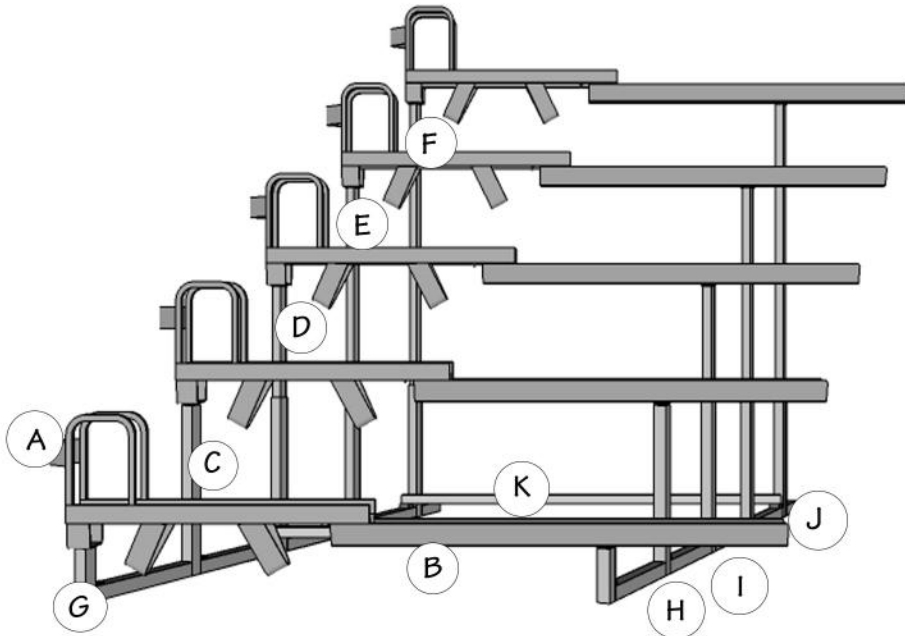


SUPER HIGHLIGHTER V1.9

5 BIKE



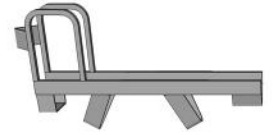
HARDWARE

- | | |
|--------------------------|----------------------|
| (32) 5/16" x 1/2" Bolts | (10) 1/4" Stopnut |
| (10) 1/4" x 3/4" Bolts | (20) 1/4" Washers |
| (10) 5/16" x 3/4" Bolts | (14) 5/16" Washers |
| (4) 5/16" x 1-1/2" Bolts | (20) 1/2" x 1" Plugs |
| (2) 1 1/4" 14GA Plugs | |

TOOLS REQUIRED

- (2) 7/16" WRENCHES
(1) 1/2" WRENCH

A. (5) Stanchion



B. (5) Tray



C. (2) 15.5" Vertical Insert



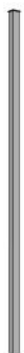
D. (2) 26.5" Vertical Insert



E. (2) 37.5" Vertical Insert



F. (2) 48.5" Vertical Insert



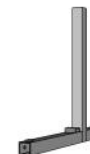
G. (2) Front Leg



H. (4) Center Leg I. (2) Center Leg W/ Boss



J. (2) End Leg



K. (2) Stabilizer Bar

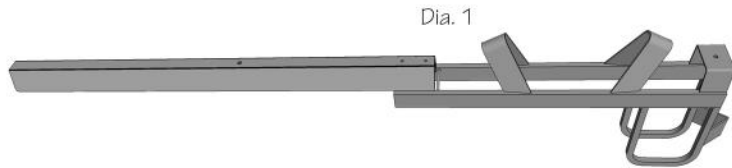


Before rack Assembly, Locate hardware and Unpack and identify all parts

TRAY ASSEMBLY

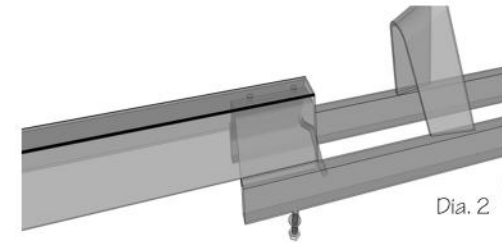
step 1

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 in Dia. 1.



step 2

Place a 1/4" washer over a 1/4" x 3/4" bolt. Insert the assembly through one of the holes, as shown in Dia. 2. Loosely tighten with a 1/4" stopnut and washer.



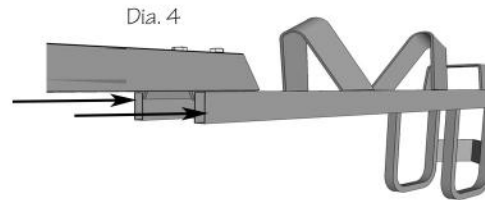
step 3

Repeat Step #2 in the open hole, as shown in Dia. 3. Tighten using two wrenches.



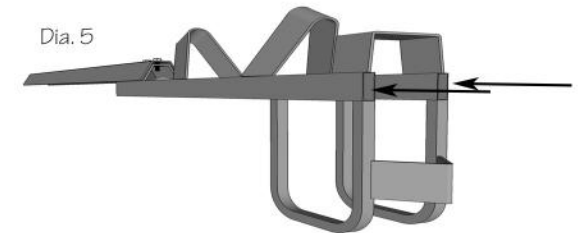
step 4

Insert 2 of the 1/2" x 1" Plugs in the open holes in the front of the stanchion, as shown in Dia. 4.



step 5

Insert 2 of the plugs in the back of the stanchion, as shown in Dia. 5. Your tray is now complete.

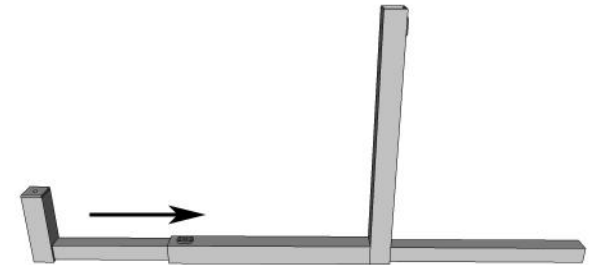


RACK ASSEMBLY

Step One

Locate (1) Front Leg and (1) Center Leg. With the threaded hole on the Front Leg pointing up, insert the Front Leg into the Center Leg, as shown in Diagram 1. The smaller tube on the Center Leg should be facing toward the back of the rack.

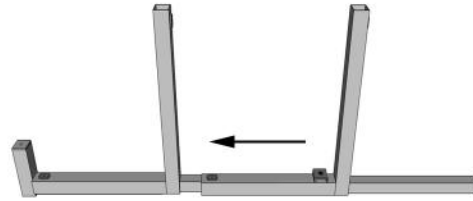
The space between the Front and Center Leg will determine how much space is between the bikes. Determine desired spacing and loosely tighten (2) 5/16" x 1/2" Bolts into the weld tabs with fingers.



Step Two

Locate (1) Center Leg with Weld Boss and slide onto the Center Leg as shown in Diagram 2.

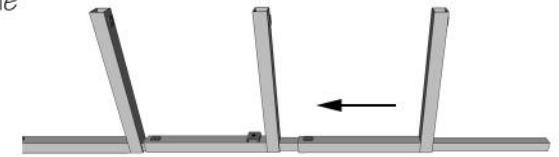
The end with the Weld Boss should be the side that slides onto the Center Leg. Loosely secure in desired spacing using a (2) 5/16" x 1/2" Bolts.



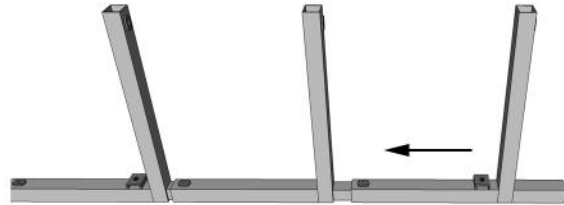
Dia. 2

Step Three

Slide (1) Center Leg onto the Center Leg with Weld Boss as shown in Diagram 3. Loosely secure in place using (2) 5/16" x 1/2" Bolts.



Dia. 3



Dia. 4

Step Four

Now attach the End Leg by sliding the end with the Weld Boss onto the Center Leg as shown in Diagram 4. Loosely secure in place using (2) 5/16" x 1/2" Bolts.



Dia. 5

Step Five

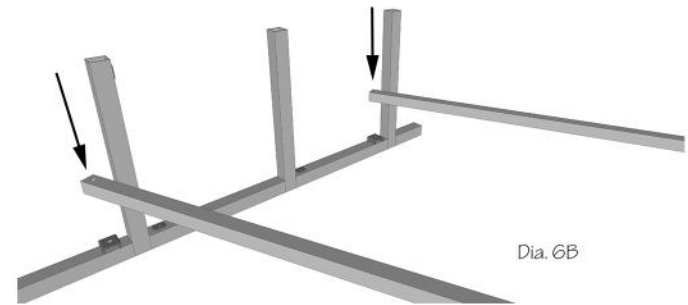
Repeat steps 1 - 4 to complete the other side of the frame, as shown in diagram 5.

Step Six

Attach (1) Stabilizer Bar to the End Legs and (1) Stabilizer Bar to the Center Legs with Boss using (4) 5/16" x 1-1/2" Bolts and (4) Washers as shown in Diagrams 6 and 6B.



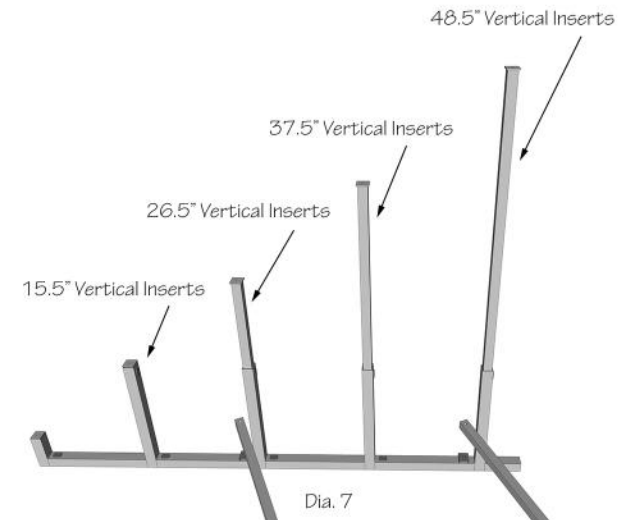
Dia. 6



Dia. 6B

Step Seven

Locate the (2) 15.5" Vertical Inserts, (2) 26.5" Vertical Inserts, (2) 37.5" Vertical Inserts, and (2) 48.5" Vertical Inserts and insert them into the corresponding open tube on the frame assemblies, as shown in figure 7, with the tapped hole pointing up as shown in Diagram 7. DO NOT SECURE



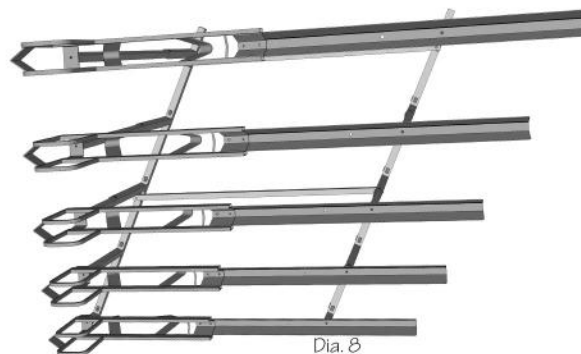
Dia. 7



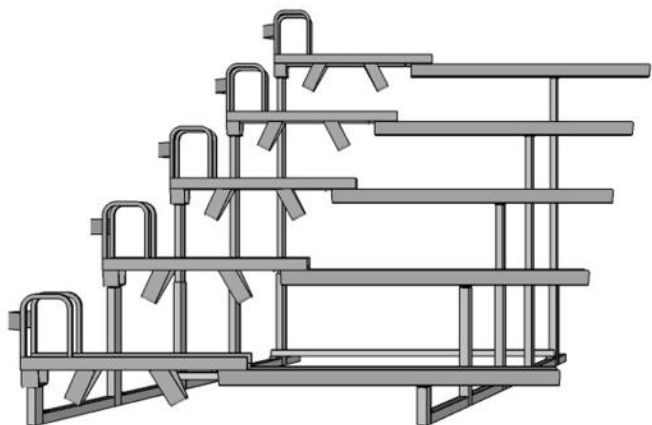
Step Eight

Now, attach the previously assembled trays to the structure. Line up the hole in the Stanchion to the hole on the Left Front Leg and secure using (1) 5/16" Washer and (1) 5/16" x 3/4" Bolt.

Attach the end of the Tray to the Right Front Leg using (1) 5/16" Washer and (1) 5/16" x 3/4" Bolt, Repeat this process with the other 4 Trays attaching them to the vertical inserts, as shown in Diagram 8.



Note: there are two drilled holes on the tray. Use the hole that is closest to the end of the tray.



Step Nine

Adjust the height of each tray to your desired setting and secure in place using (4) 5/16" x 1/2" Bolts (per tray).

Go back through the rack and tighten any loose bolts and install the (2) 1 1/4" 14GA plugs in the bottom rear of rack

Note: the rack can be set at any angle – even straight! To adjust the angle, just loosen the bolts that attach the trays to the structure and the bolts attaching the Stabilizer Bars, change the angle, and re-secure.

For Highlighters with Casters, move on to the next section.

CASTERS KIT

HARDWARE

- (4)- 1/4" x 1 3/4" Bolts
- (4)- 1/4" Stop Nuts

To attach casters, follow steps 1 - 9 to assemble the rack.

Locate (2) C-Channels and slide onto the End Legs as shown In Diagram 2. Secure in place with (1) 1/4" x 1 3/4" Bolt and (1) 1/4" Stopnut each.

Attach the remaining (2) C-Channels to the Front of the rack and secure in place with (1) 1/4" x 1 3/4" Bolt and (1) 1/4" Stopnut each.

