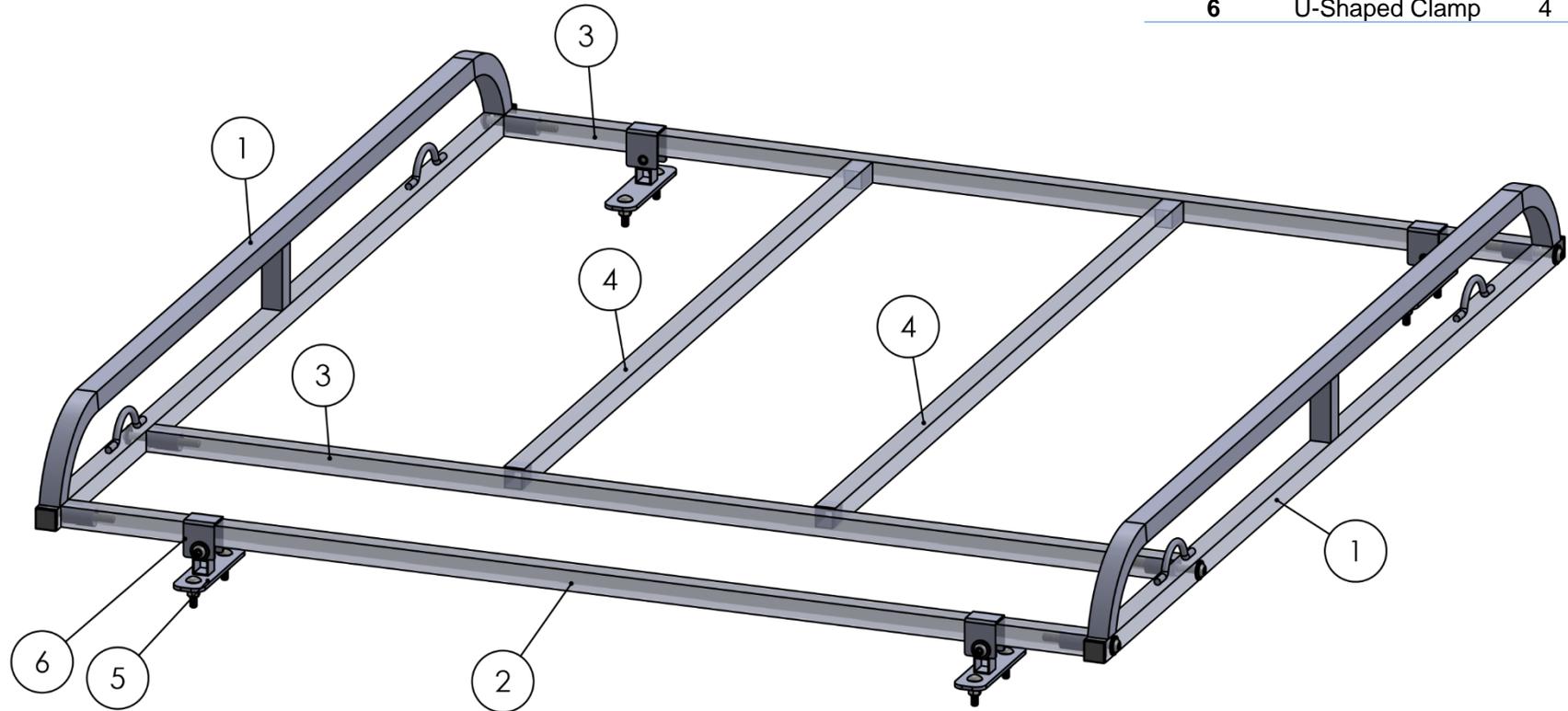




CANOPY TRUCK RACK (SHORT BED)

MADE IN THE USA

Item NO.	Description	Qty.
1	Siderail	2
2	Crossbar A	1
3	Crossbar B	2
4	Support Bar	2
5	Feet	4
6	U-Shaped Clamp	4

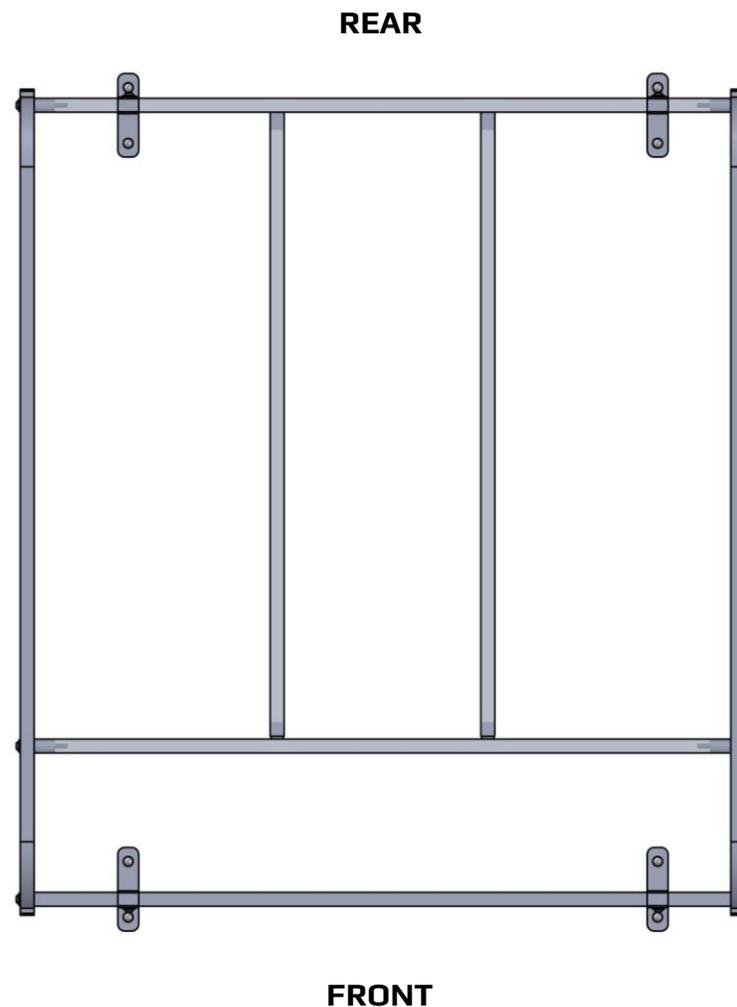
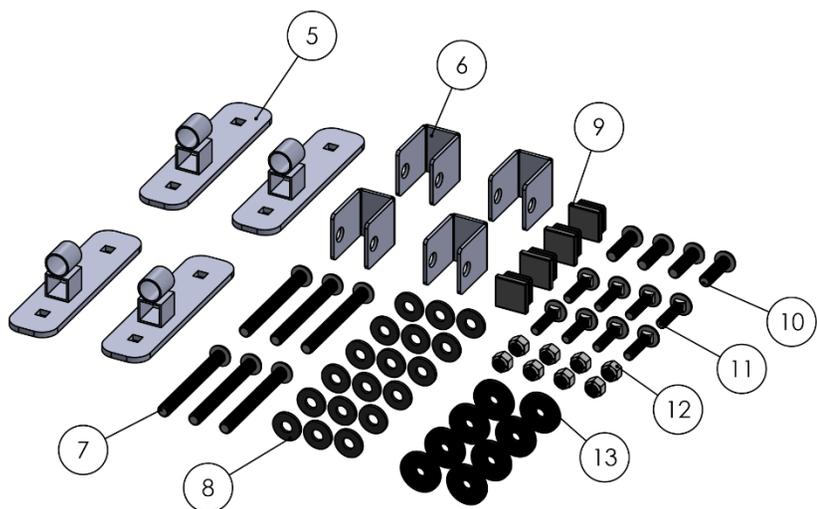




CANOPY TRUCK RACK (SHORT BED)

MADE IN THE USA

Item NO.	Description	Qty.
5	Feet	4
6	U-Shaped Clamp	4
7	3/8" – 16 x 3.5" Button Head Cap Screw	6
8	3/8" x 7/8" Metal Washer	18
9	1x1 Plastic End Cap	4
10	3/8" – 16 x 1.25" Button Head Cap Screw	4
11	5/16" – 18 x 1.25" Carriage Bolt	8
12	5/16" – 18 Nylon Locknut	8
13	Rubber Washer	8





1. **Prepare the rack for assembly.** Begin by setting (2) Crossbars B (Item No. 3) perpendicular to (2) Support Bars (Item No. 4). As shown in Figure 1, slide the Support Bars into the welded tubes found on both the Crossbars B.

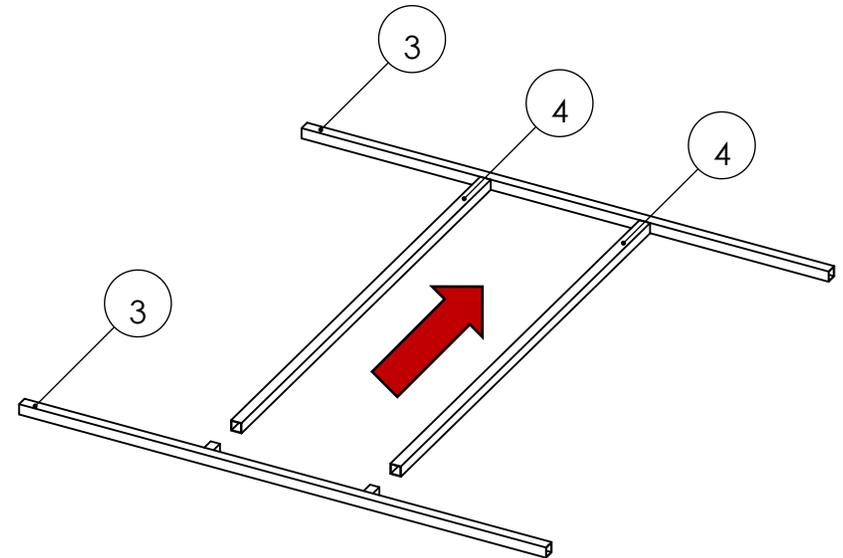


Figure 1

2. **Continue preparing the rack for assembly.** Arrange Crossbar A (Item No. 2) and both the Siderails (Item No. 1) as shown in Figure 2.

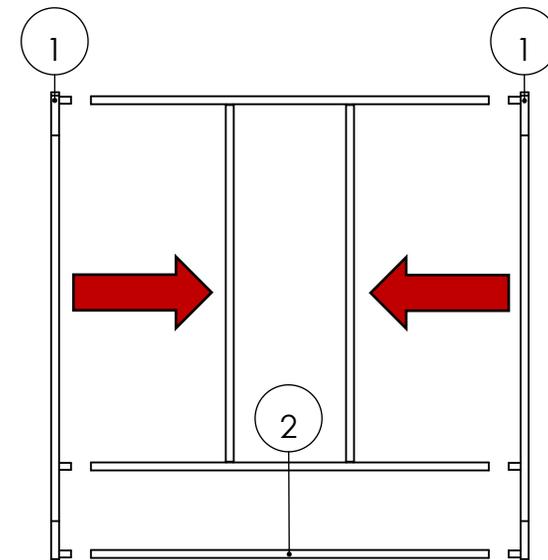


Figure 2

- Secure the Siderails to the Crossbars.** Using a 3.5" Button Head Cap Screw (Item No. 7) and Metal Washer (Item No. 8) secure each Siderail (Item No. 1) onto each Crossbar (Item No. 2 & 3). Complete on both sides for a total of 6 times.

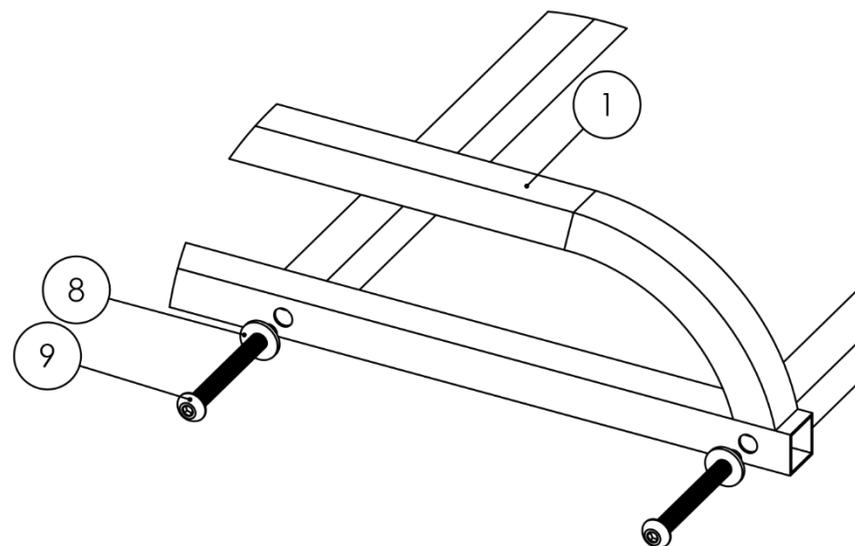


Figure 3

- Attach the Plastic End Caps.** As shown in Figure 4, slide the Plastic End Caps (Item No. 9) onto the ends of each Siderail (Item No. 1).

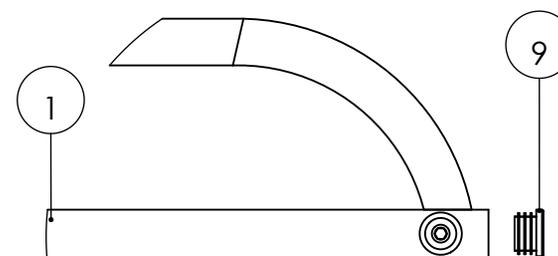


Figure 4

5. **Install the front Feet.** Locate the Feet (**Item No. 5**) and notice that the base is longer on one side than the other – the longer side is meant to be on the backend of Crossbar A (**Item No. 2**). As shown in **Figure 5**, bring the U-Shaped Clamp (**Item No. 6**) over the Crossbar while making sure that the thread found on the Clamp is on the backend as well. Thread and lightly tighten a 1.25" Button Head Cap Screw (**Item No. 10**) and Metal Washer (**Item No. 8**). To improve stability of the rack, loosen this U-Shaped Clamp and adjust the distance between the feet. Tighten both front Clamps once you have marked the top of your canopy through the holes in each Foot.

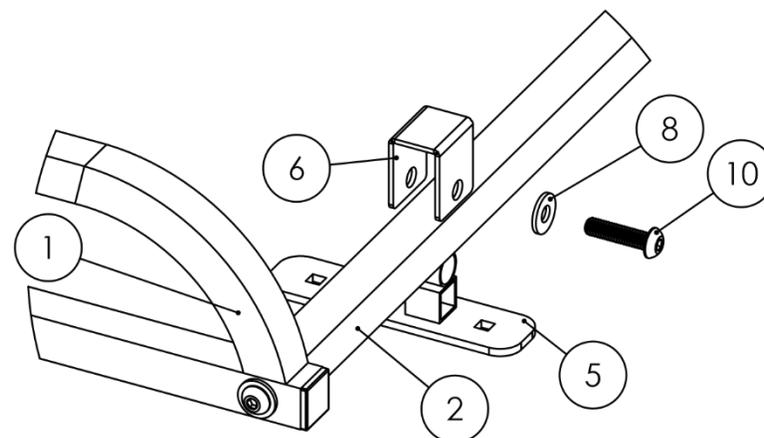


Figure 5

6. **Install the rear Feet.** Repeat Step 5 by attaching the U-Shaped Clamp (**Item No. 6**) and the Feet (**Item No. 5**) onto the rear Crossbar B (**Item No. 3**). Again, make sure that the thread found on the Clamp is on the opposite side of the Screw insertion and that the long end of the Feet point toward the front Feet. Tighten both rear Clamps once you have marked the top of your canopy through the holes in each Foot.

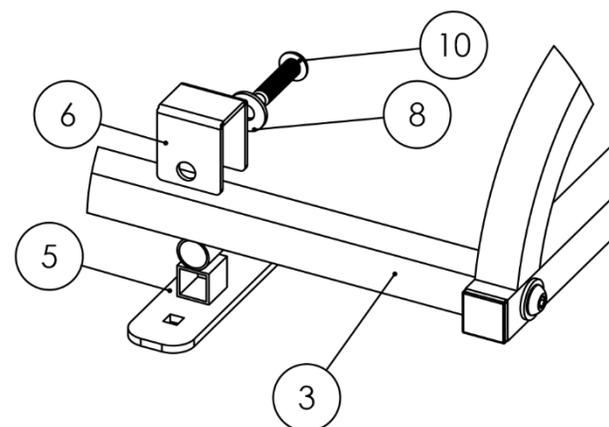


Figure 6

7. **Drill holes on the Canopy.** After carefully marking the top of your canopy through the holes in each Foot move the rack aside and safely drill (8) 5/16" holes. Be mindful of where the holes line up below as sufficient space is needed on the inside of the canopy roof for washers and lock nuts.

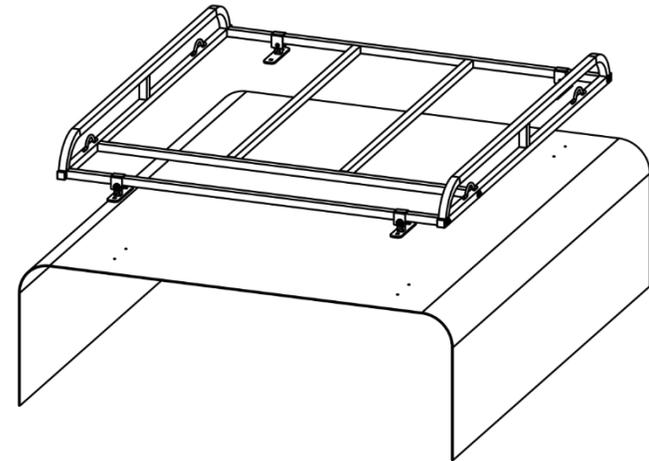


Figure 7

8. **Secure the rack onto the canopy.** Secure the rack by following the bolt assembly as shown in Figure 8. In the order from top to bottom, each Foot (Item No. 5) requires (2) 5/16 – 18 x 1.25" Carriage Bolt (Item No. 11), (2) Rubber Washers (Item No. 13), (2) Metal Washers (Item No. 8) and (2) Nylon Locknuts (Item No 12).

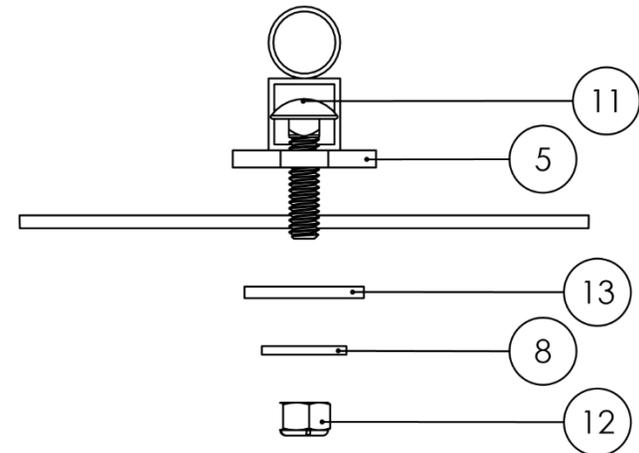


Figure 8



CANOPY TRUCK RACK (SHORT BED)

MADE IN THE USA

REMEMBER TO BE SAFE: Carrying any load can be hazardous. Avoid roll over. As with all racks, ensure that loads are not top-heavy. Loads should be placed so that the center of mass of the load is no closer than 24" from the sides of the rack. High loads must be transported with GREAT CAUTION to prevent loads from striking low overhead objects and from tipping during turns, abrupt stops, or high winds. Loads extending beyond the rear bumper of the vehicle must be designated with a red flag during daylight or red light during darkness in accordance with the state vehicle code.

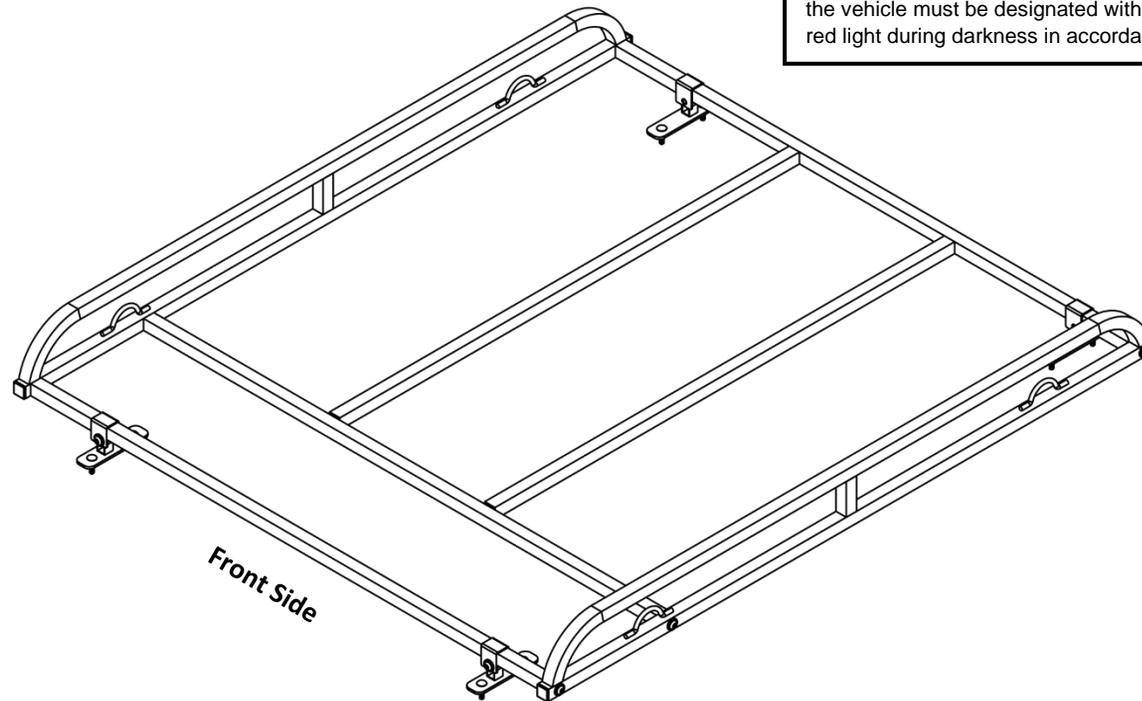


Figure 9

9. **Tighten all screws and nuts on the rack firmly** with the Allen wrench. It is best to tighten each screw with increasing firmness as you move around to various fasteners so that you can check the alignment of the parts. When finished, all fasteners should be firmly tightened but not so firmly that the canopy, rack components, or fasteners are stripped or damaged. When completed, the assembly should appear like what is shown above where all members of the rack are held rigidly together. Complete the assembly by applying horizontal pressure to the rack to ensure that the rack's base is unable to move. Frequently check the tightness of any threaded parts.