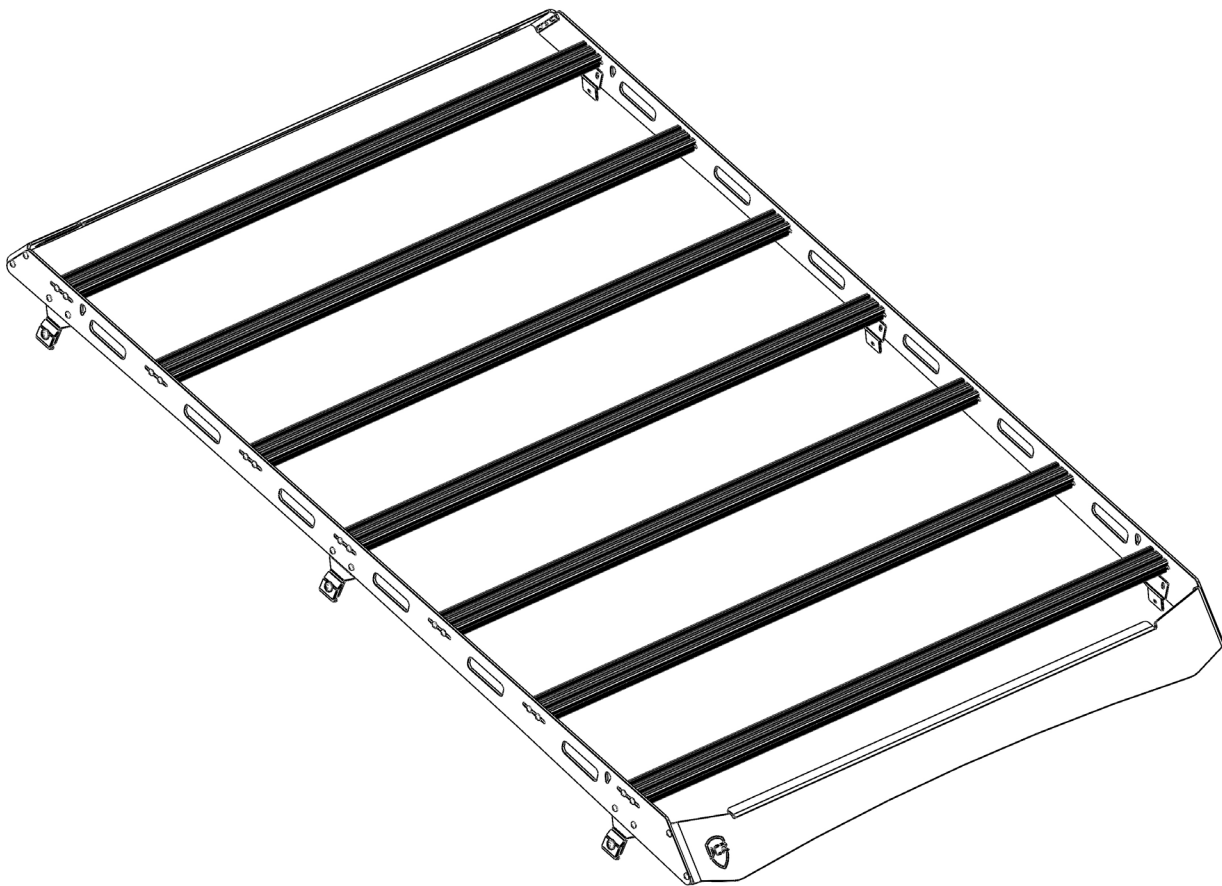




XJ ROOF RACK

INSTALL INSTRUCTIONS



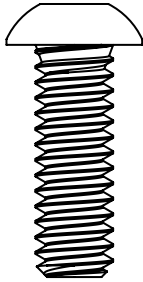
Please read the mounting instructions below carefully before attempting to install.

Check out the install video on the product page for factory rack disassembly.

Thank you for purchasing from JcROffroad! Checkout our website, www.jcroffroad.com for other great off-road products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184!

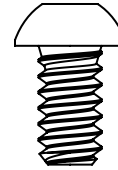
INCLUDED HARDWARE

48x



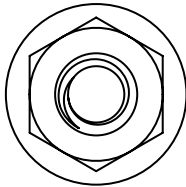
1/4"-20 X 3/4"
Button Head

4x



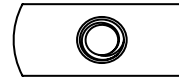
1/4"-20 X 3/8"
Button Head
Included with light
bar cutout option.

20x



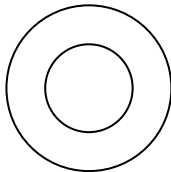
1/4"-20
Serr. Flange Nut

4x



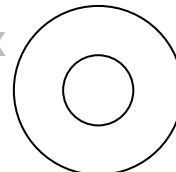
1/4"-20
T-Nut
Included with light
bar cutout option.

48x



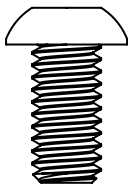
1/4" ID
Washer

6x



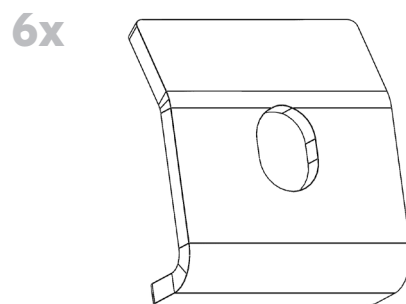
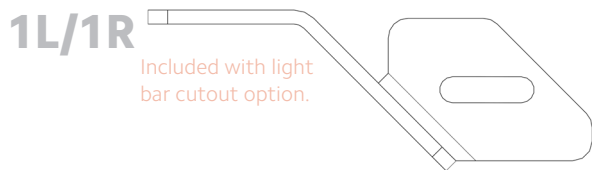
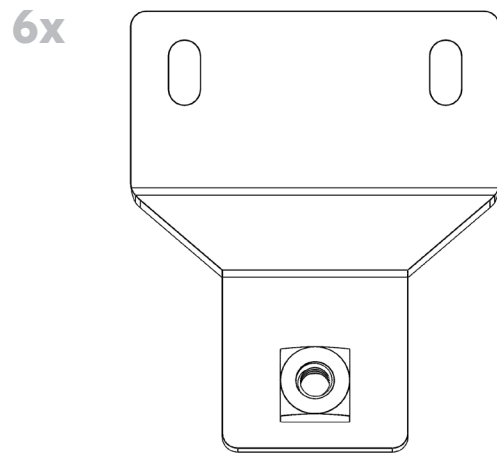
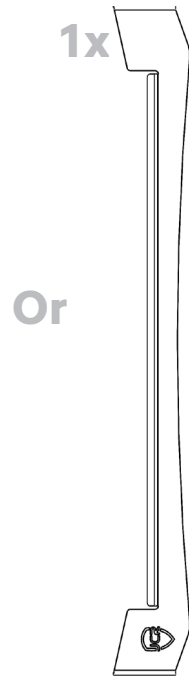
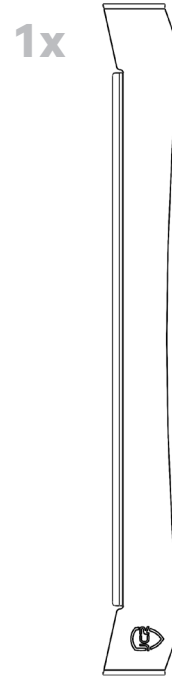
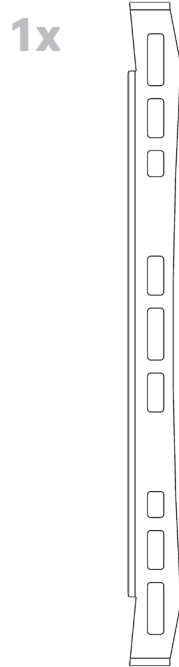
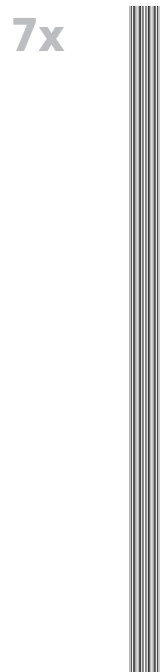
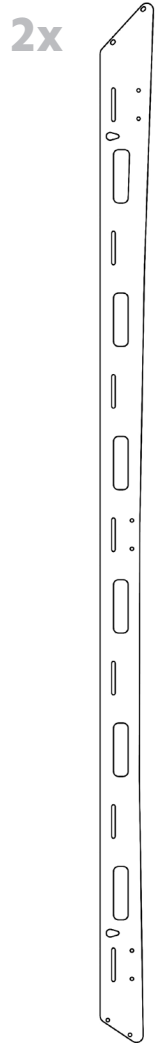
1/4"
USS Washer

6x



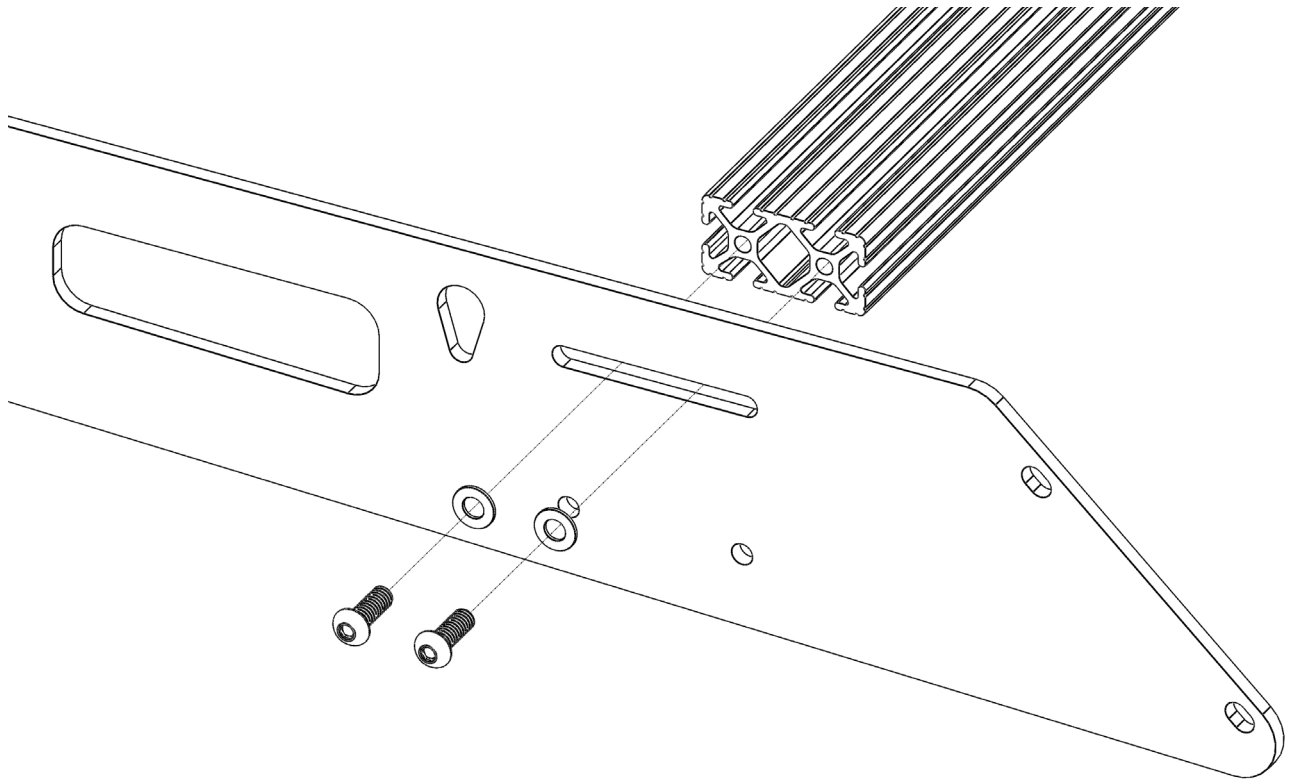
5/16"-18 X 5/8"
Button Head

INCLUDED PARTS



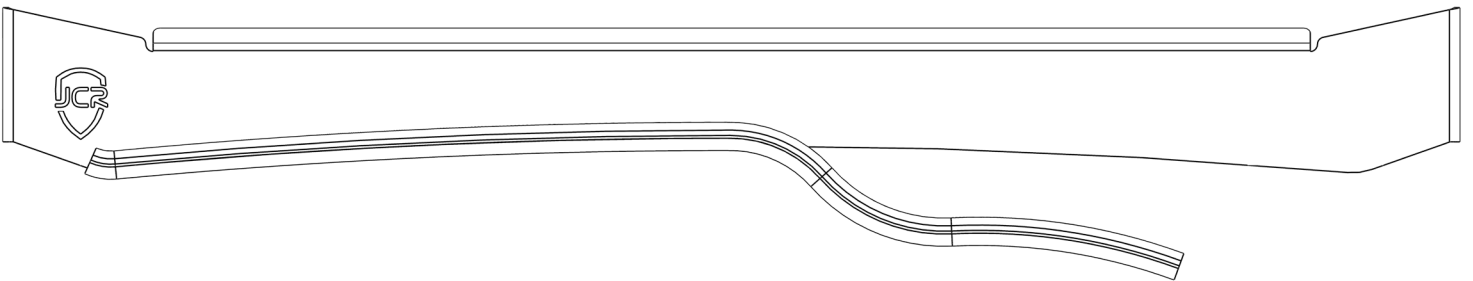
ASSEMBLY

- 1** Assemble the rack on the ground. Start by mounting the crossbars between the 2 side rails. For this, use the 1/4"-20 X 3/4" button head bolts and the 1/4" ID washers (2 per bar per side). Make sure the machined slot in the rail of the crossbar is facing up, so that you can easily add t-nuts to mount your gear.



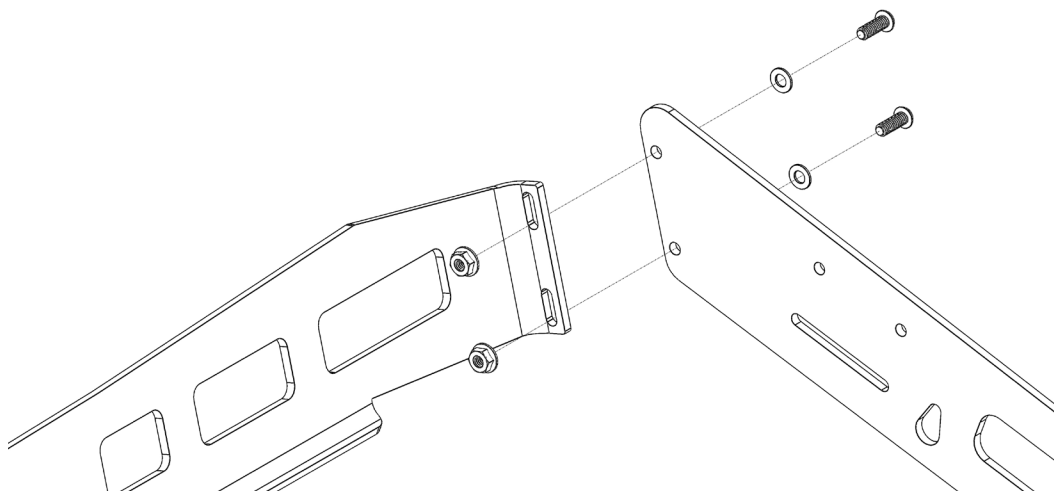
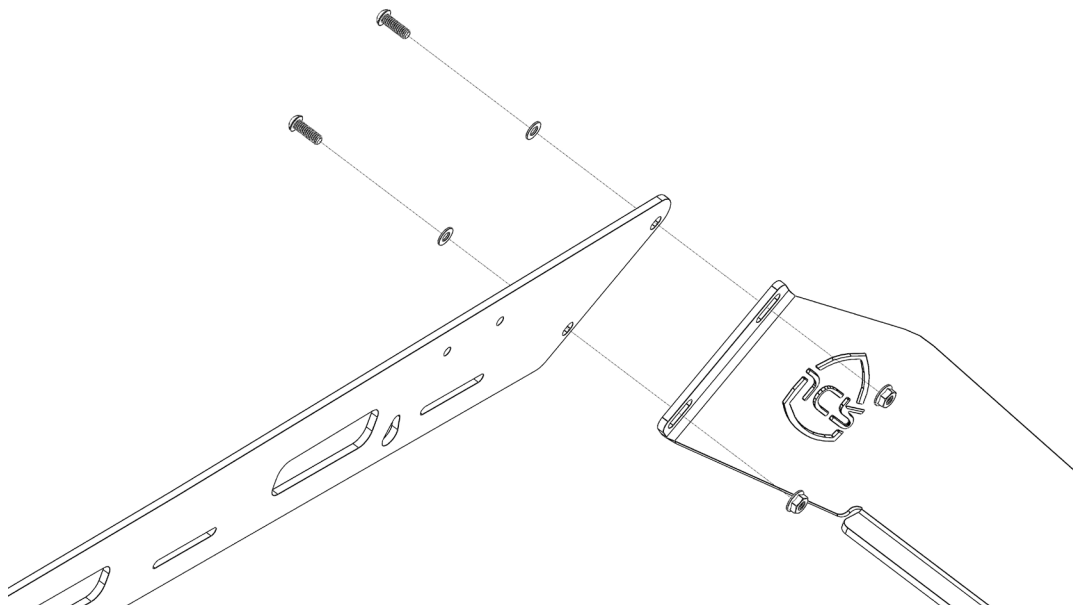
ASSEMBLY

- 2 Next, mount the strip of trim to the bottom edge of the front fairing. Start just to the outside of the peak of the bottom edge and continue until it reaches the equivalent point on the other side of the fairing. Cut off any extra. Then, cut the extra in half and mount the 2 pieces onto the bottom edge of the rear fairing wherever it contacts the roof of the vehicle.



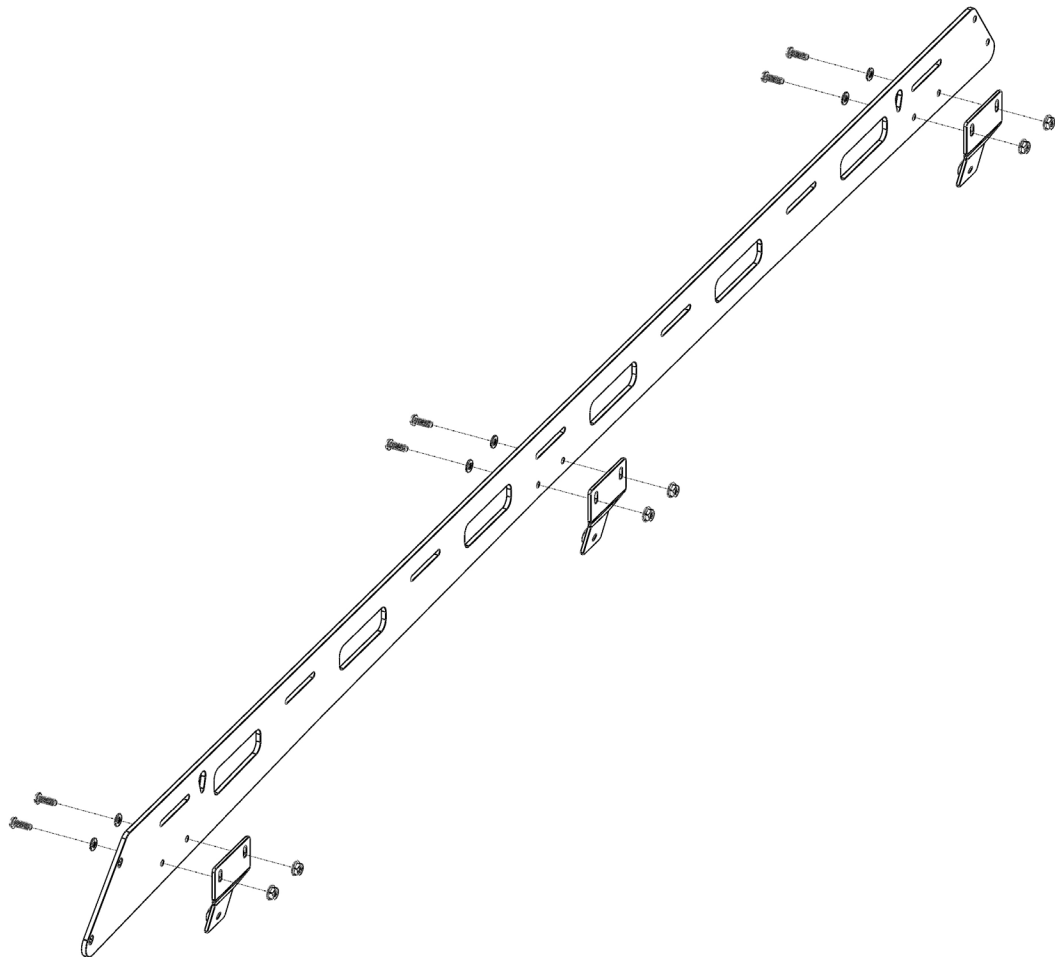
ASSEMBLY

- 3** Next, mount the front and rear fairings. To do this, use the 1/4"-20 X 3/4" button head bolts, 1/4" ID washers, and 1/4"-20 serrated flange nuts. The front fairing will need 2 of each per side and the rear fairing will also need 2 of each per side. When mounting the front fairing, adjust it all the way up to avoid contact with the roof and leave the bolts loose enough to be able to make adjustments once it is on the roof of the vehicle.



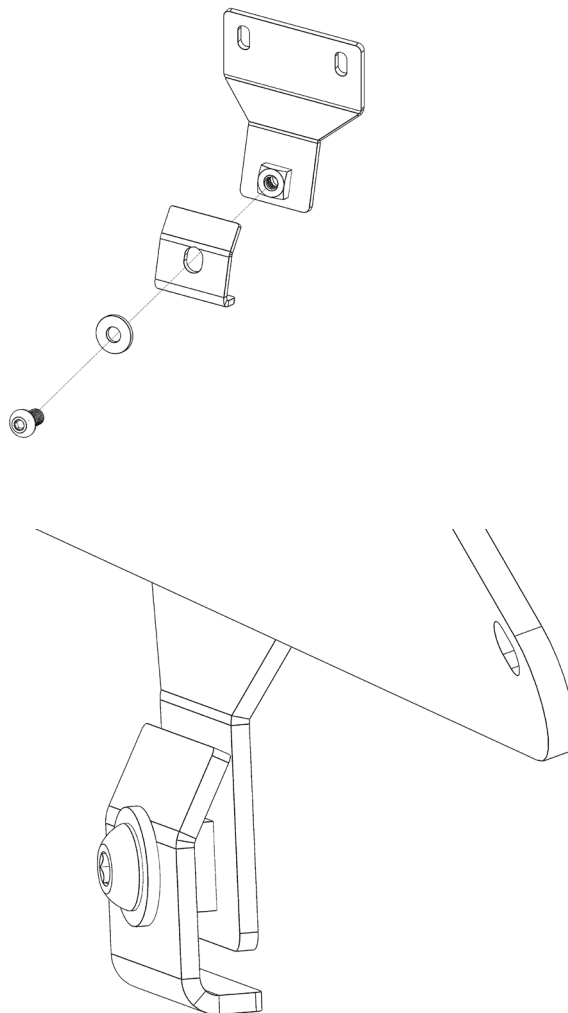
ASSEMBLY

- 4 Next, attach the inner mounts to the inside of the side rails using the 1/4"-20 X 3/4" button head bolts, 1/4" ID washers, and 1/4"-20 serrated flange nuts. All of the mounts are identical, so it doesn't matter which goes where. Make sure that the side with the square nut on it is facing out, away from the vehicle.



ASSEMBLY

- 5** Next, put the assembled rack onto your roof, making sure that the mounts are on the inside of the rain gutters. Then, position the rack wherever you would like on the roof. We recommend positioning it so that the rear fairing is just in front of the gap between the body of the vehicle and the hatch. In this position it is as far back as it can go without hindering the ability to open the hatch.
- 6** Once the rack is in position, use the outer mounts to clamp the rack onto the roof. Place the outer mount over the inner mount and make sure that the rain gutter is between the two. Once it is, tighten the outer mount to the inner mount, clamping the rain gutter between them. To do this, use the 5/16"-18 X 5/8" button head bolts and the 1/4" USS washers.

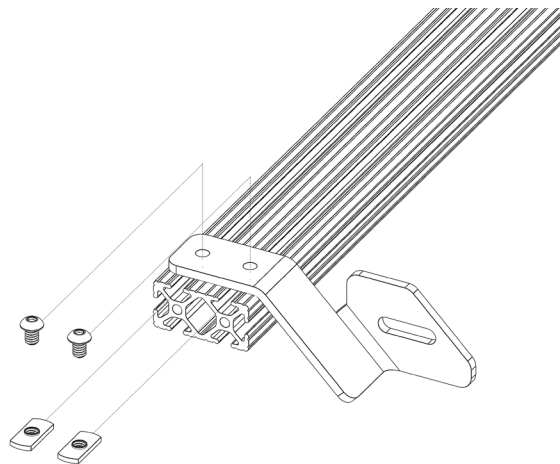


ASSEMBLY

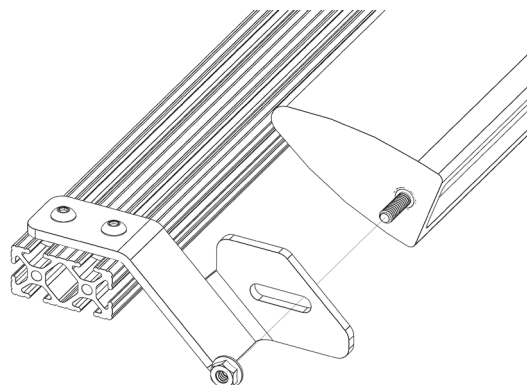
- 7** With everything roughly in place, make any adjustments that are necessary to get an equal gap between the bottom of the side rails and the vehicle, down the length of the roof.
- 8** Finally, push the front and rear fairing down tight to the roof of the vehicle and tighten everything fully into place. We recommend applying clear 3M paint protection film to the roof of the vehicle anywhere the edge trim/ fairings make contact with the roof. This will protect the paint from dirt/ debris over time.

40" LIGHT BAR ASSEMBLY

- 1** Slide 2 t-nuts into each of the channels on the top side of the front-most crossbar using the slots. Then, place each light bar mount over one pair of t-nuts and loosely bolt it in place using the 1/4"-20 X 3/8" button heads.



- 2** Next, place your light bar between the mounts and mount it in the slots using the hardware provided with the light bar. After that is firmly in position, make any adjustments to the positioning necessary to center the light bar on the rack. Depending on the rack and light bar, you may need to adjust the position of the cross bar in its slot as well.



DIMENSIONS

