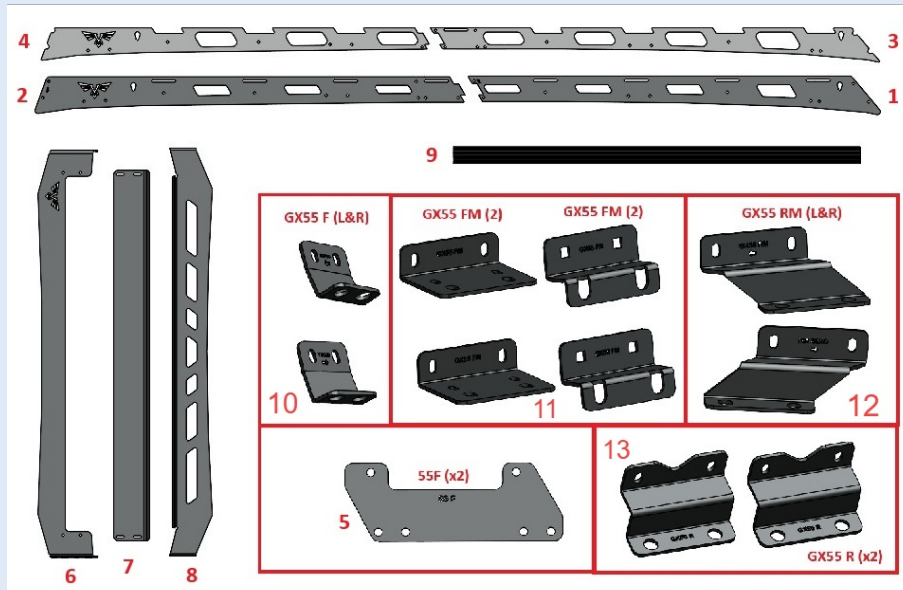




1



Included Parts: 1-Main Rail (Front) (x2), 2-Main Rail (Rear) (x2), 3-Accent Plate (Front) (x2), 4-Accent Plate (Rear) (x2), 5-Side Rail Cleat (x2), 6-Front Fairing, 7-Front Fairing Filler Plate, 8-Rear Fairing, 9-Cross Bars (8), 10-Front Mounts (L&R), 11-Front Mid Mounts (a (x2) & b (x2)), 12-Rear Mid Mounts (L&R), 13-Rear Mounts (2)

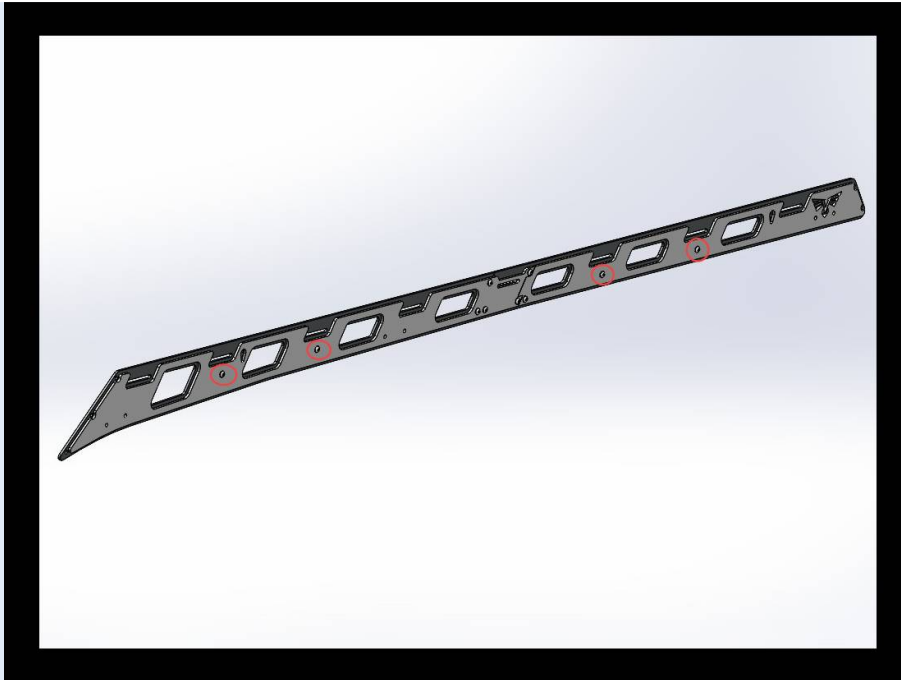
2



Assemble a mirrored left and right side rail assembly using (6) of the black 1/4"-20 x 1" button heads, washers, and flange nuts as shown in the photo above. The left side rail is pictured in this example.

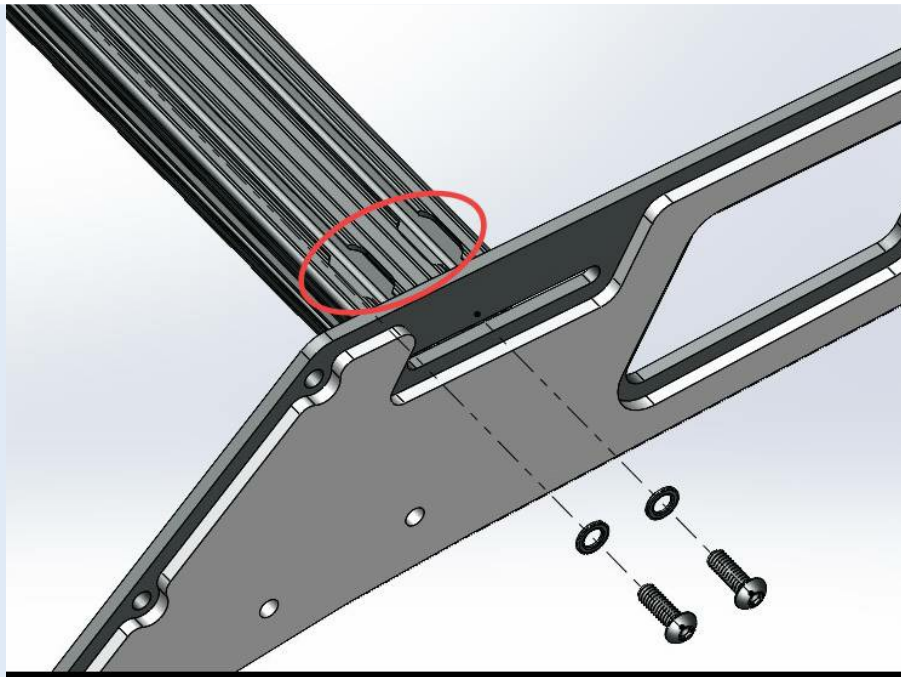


3



Using the black 1/4"-20 x 3/4" button heads, washers, and flange nuts, fasten the side rails together in the remaining holes underneath the cross bar slots (as shown).

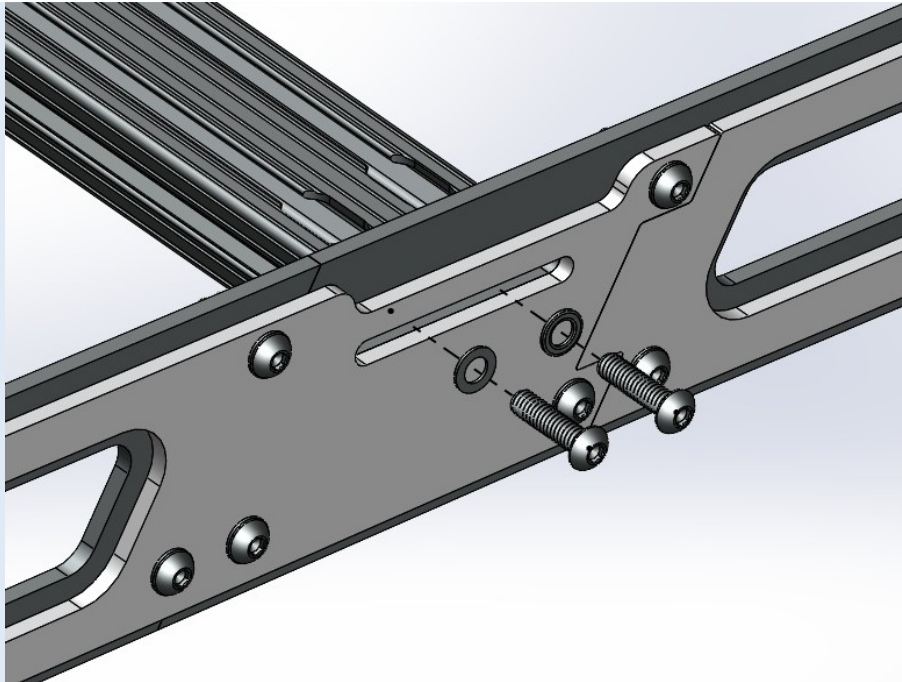
4



Fasten the cross bars between the side rail assemblies using the 1/4"-20 x 3/4" button heads and washers. NOTE: Make sure the milled slots (circled above) in the cross bars are facing up, and oriented on the side of the vehicle that you prefer.

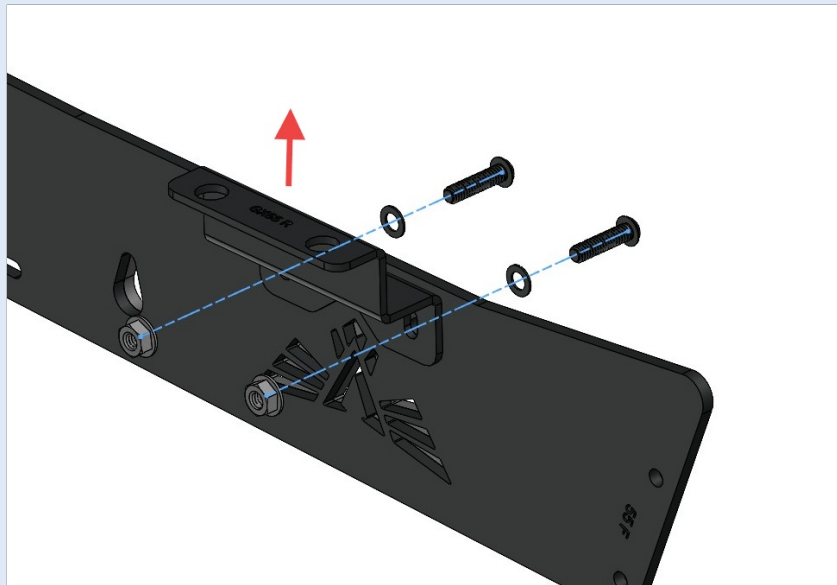


5



NOTE: At the cross bar running thru the side rail joint you assembled in step 2, use the (2) of the longer 1/4"-20 x 1" button heads.

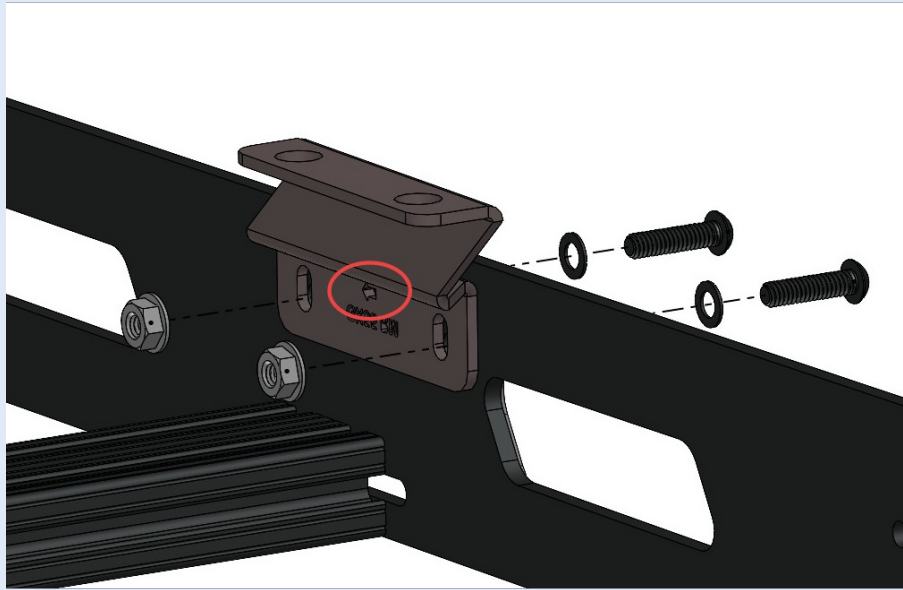
6



Flip the rack over so the bottom is facing up. Using two of the black 1/4"-20 x 1" button heads, washers, and flange nuts, fasten the rear mount in the upmost position. Snug the bolts by hand for now so they hold.

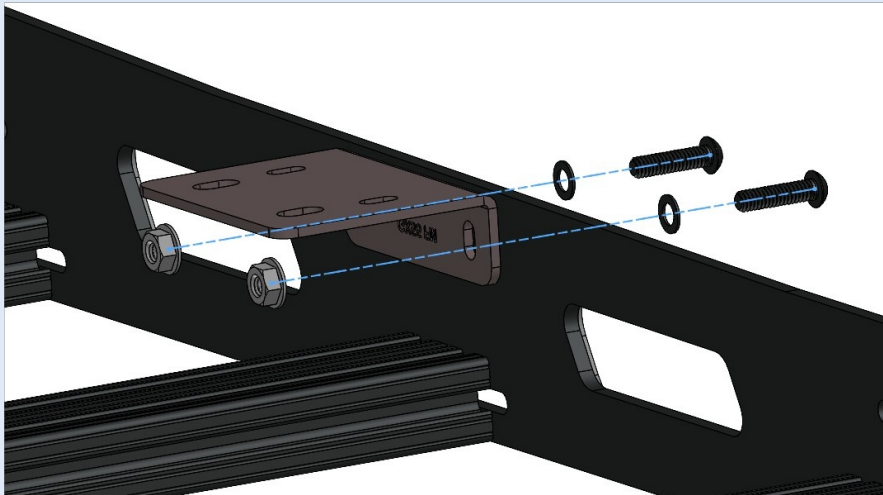


7

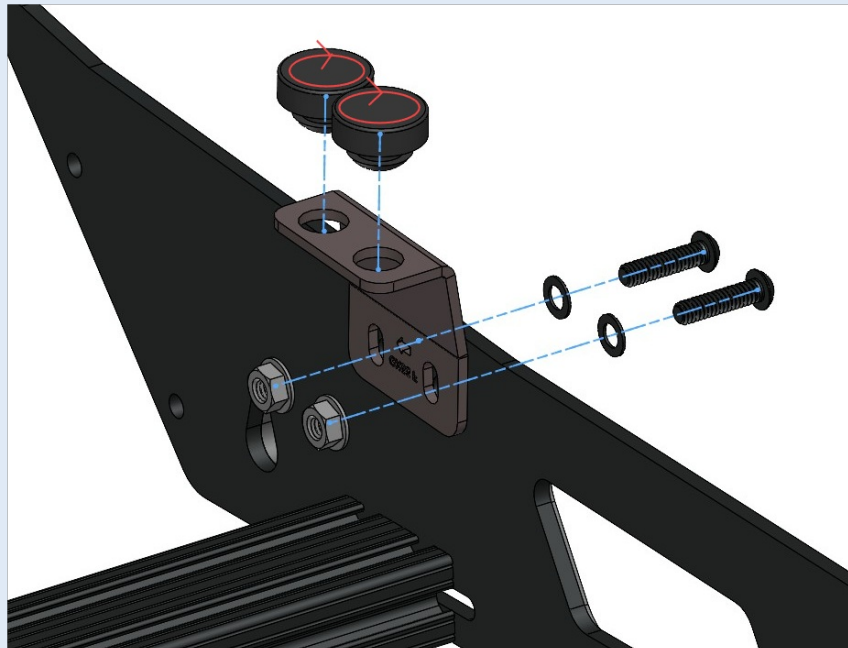


Using two of the black 1/4\"-20 x 1\" button heads, washers, and flange nuts, fasten the rear middle mount (GX55 RM) in the upmost position. Snug the bolts by hand for now so they hold. NOTE: Be sure that the arrow is pointed to the front of the roof rack.

8



Using two of the black 1/4\"-20 x 1\" button heads, washers, and flange nuts, fasten the **L-SHAPED** front middle mount (GX55 FM) in the upmost position. Snug the bolts by hand for now so they hold.


9


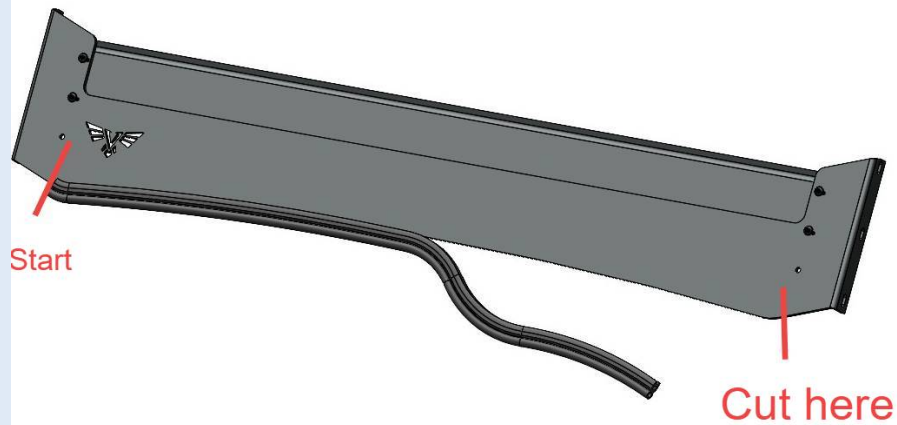
Using two of the supplied rubber bumpers, rotate and push them into the front mount as shown above. Then, using two of the black 1/4"-20 x 1" button heads, washers, and flange nuts, fasten the front mount in the upmost position. Snug the bolts by hand for now so they hold. **NOTE:** Be sure that the arrow is pointed to the front of the roof rack.

10


Using four of the black 1/4"-20 x 3/4" button heads, washers, and flange nuts, assemble the front fairing in your desired configuration. If you are running a light bar, you will want to Leave the filler panel uninstalled.

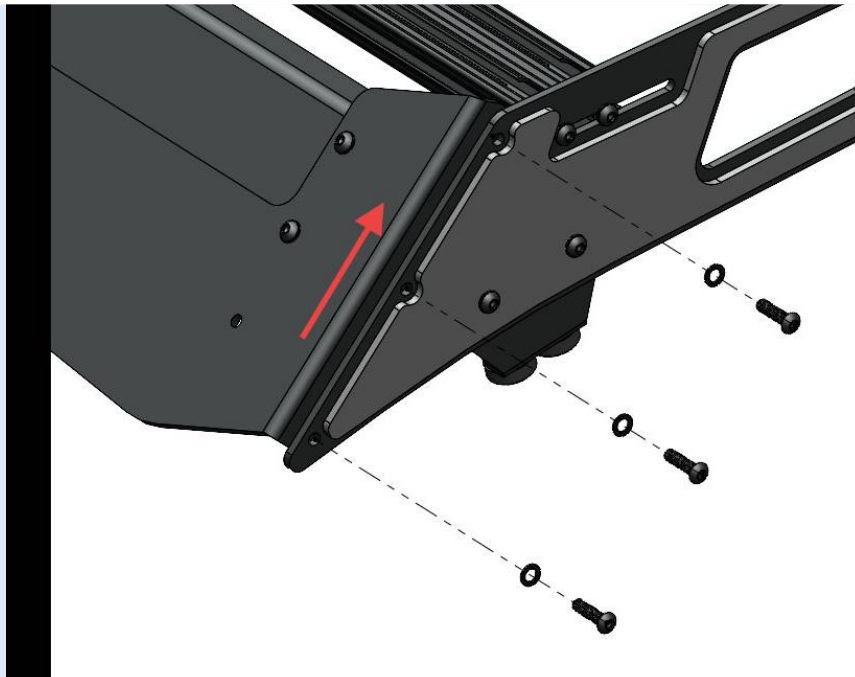


11



Push the supplied edge trim on the bottom edge of the front fairing as shown. You want this trim to go just past the points on both sides of the front fairing. Cut off the excess to use on the rear fairing (you should have about 8" remaining).

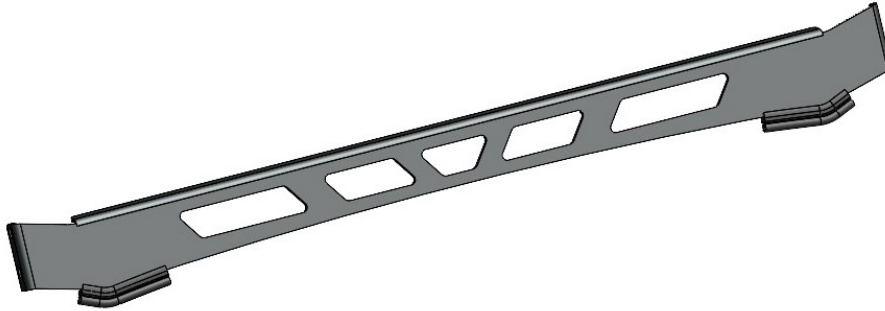
12



Using six of the 1/4"-20 x 3/4" button heads, washers, and flange nuts, fasten the front fairing to the rack with it adjusted all the way up. Snug by hand in this position so it holds for now.

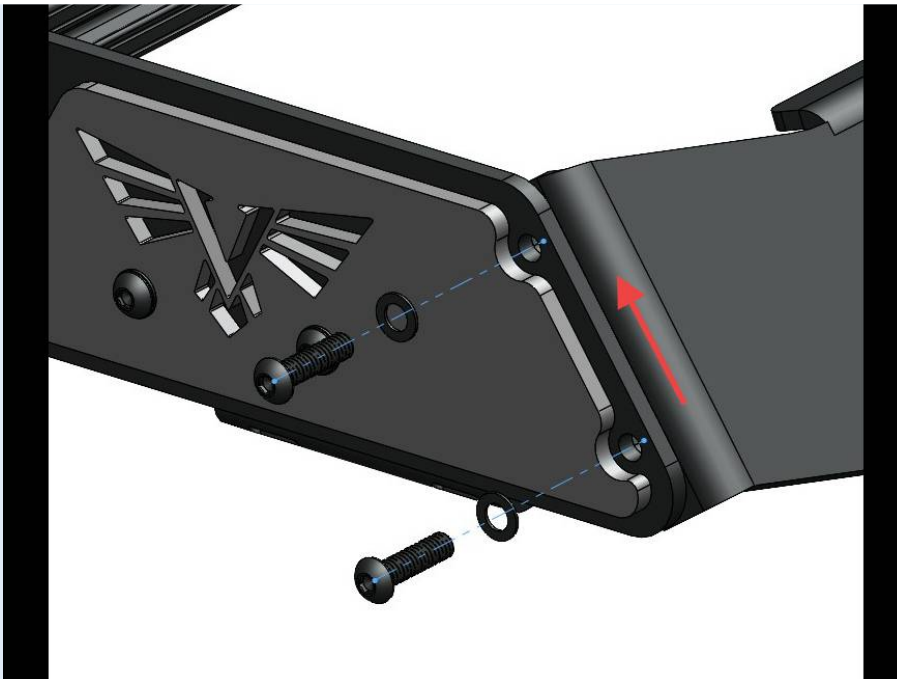


13



Take your remaining edge trim from step 10 and cut it directly in half. With two identical (~4") pieces, position them on the rear fairing as shown. Starting at 1" outside of the points and pointing inwards.

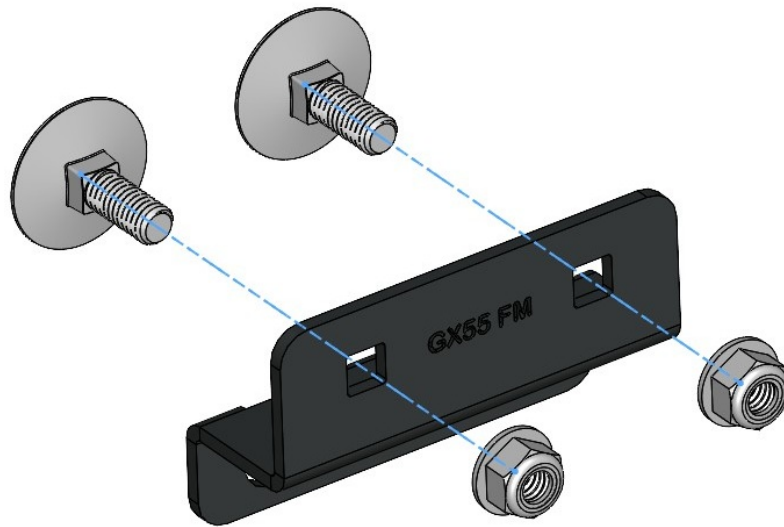
14



Using four of the 1/4"-20 x 3/4" button heads, washers, and flange nuts, fasten the rear fairing to the rack with it adjusted all the way up. Snug by hand in this position so it holds for now.



15



Temporarily install the elevator bolts, and flanged nylock nuts through the Z-Shaped Front Mid Mount (GX55 FM) as shown. Finger tight is good for now.

16

Remove the factory rack/roof rails/drip rail trim to prepare for installation. A video aid can be found for this procedure on the product page.

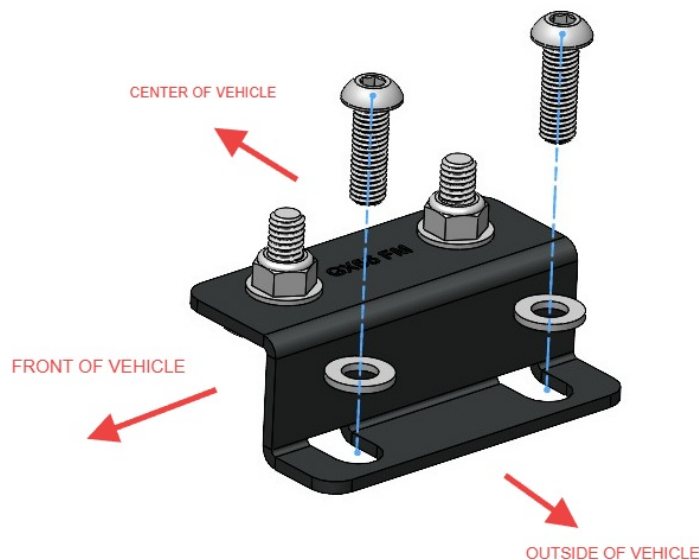


17



Use silicone RTV to **surround AND fill** each of the (4) mounting holes for the FRONT MID MOUNTS (These are the first set of holes toward the front of the vehicle). Be liberal with the RTV, you cant use too much. We recommend surrounding each hole with 2-3 passes of sealant, and then "filling" the threaded holes as well. Threading the fasteners thru the sealant ensures it is totally water tight.

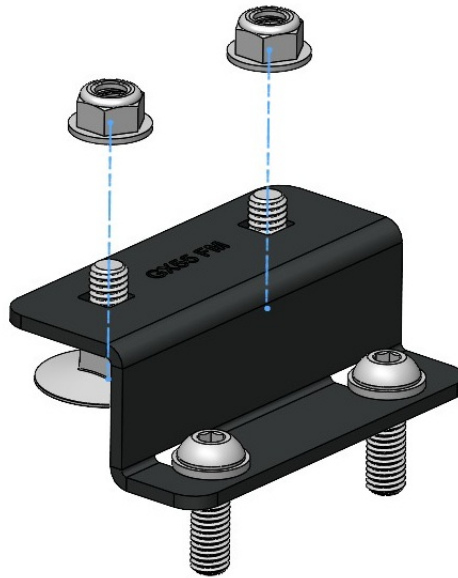
18



Install the lower Front Mid Mounts to the vehicle **loosely** in the orientation shown above using the M8 bolts and washers. The mount should be pointing in toward the center of the vehicle as shown.



19



Remove the 5/16 nuts from the elevator bolts. The head of the elevator bolts should drop down and rest on the roof of the vehicle. Protect the paint with a rag or painters tape if you prefer.

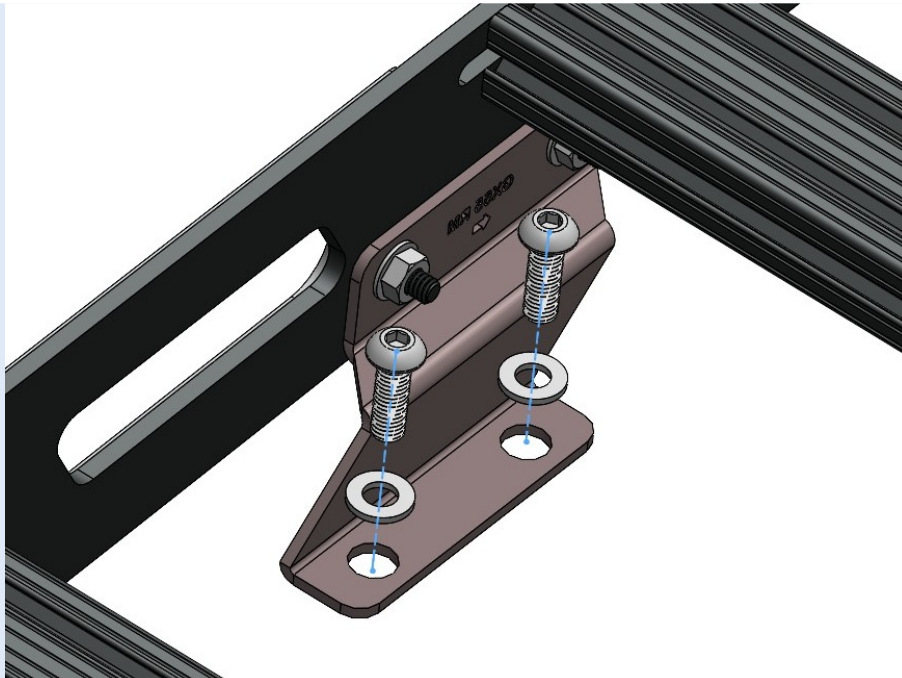
20



Use silicone RTV to **surround AND fill** each of the (8) mounting holes for the REAR MID MOUNTS and the REAR MOUNTS. Be liberal with the RTV, you cant use too much. We recommend surrounding each hole with 2-3 passes of sealant, and then "filling" the threaded holes as well. Threading the fasteners thru the sealant ensures it is totally water tight.



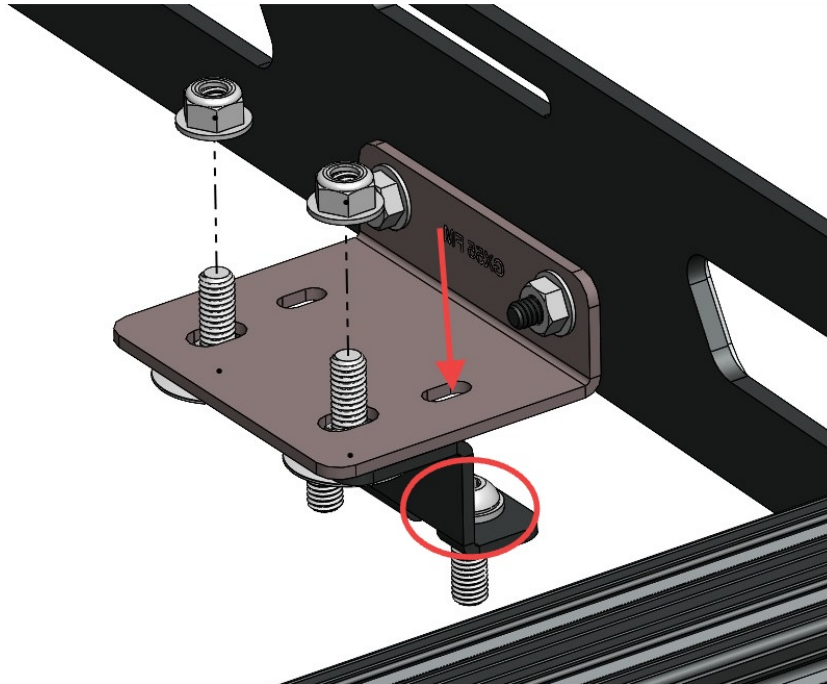
- 21** With the help of a friend (or two), place the rack on top of the vehicle. Take extra care to set the rack directly over the mounting holes, you want to avoid the need to move the rack laterally once it is sitting in the sealant.

22

Using the supplied M8x1.25mmx25mm button heads and washers, attach the rack to the roof by threading the bolts through the RTV and into the factory 8mm holes (for the rear-mid and rear mounts). Be sure to get all 8 bolts started before tightening any of them. When all the bolts are started, tighten each of them firmly by hand. This should be done when the RTV is still wet.



23



Reinstall the 5/16-18 nylock nuts **LOOSELY** on the elevator bolts for the front mid mounts as shown. You can then tighten the roof bolts using an allen wrench passed thru the outer slots shown by a red arrow. Once the roof bolts are tight, you can tighten the nuts on the elevator bolts.

24



With the mid and rear mounts bolted firmly to the roof, adjust the position of the rack by loosening the mounting bolts on the side rail until there is an equal gap between the bottom of the side rails and the roof down the length of the vehicle. Then re-tighten only the mid and rear mounts into place.



25



Next, pull up slightly on the front of the rack, and push the front mounts down into the channel. Make sure the rubber bumpers are seated fully in the channel before tightening them. This allows for the mid and rear mounts to help hold the front mounts against the roof and prevents any type of movement.

26



Adjust the front fairing down to the roof until it is touching the roof. Mark with masking tape where the edge trim is making contact with the roof. Temporarily remove the front fairing and apply 3M Paint Protection Film along the locations that trim contacts the roof.

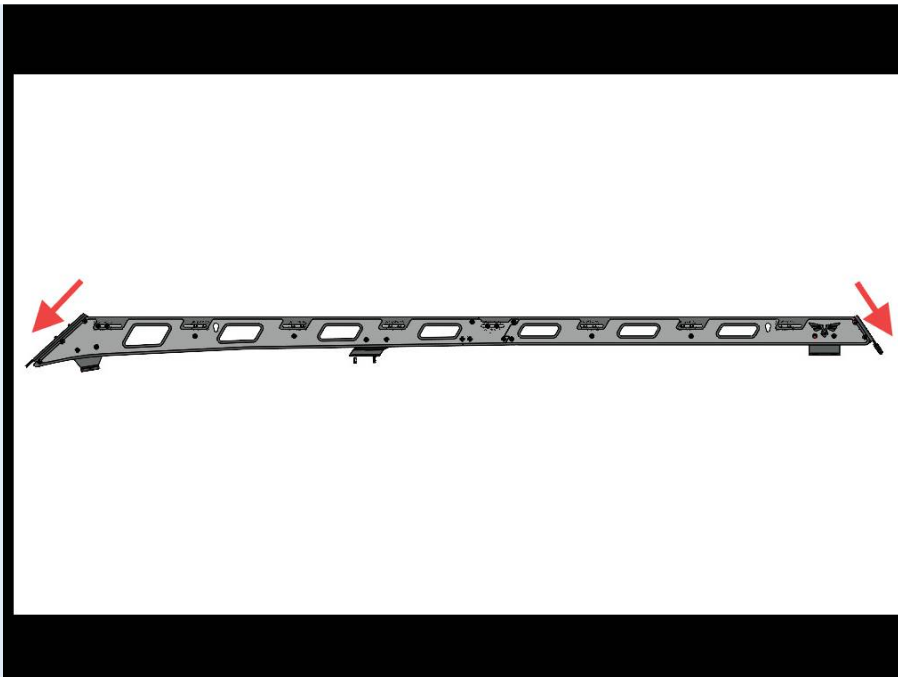


27

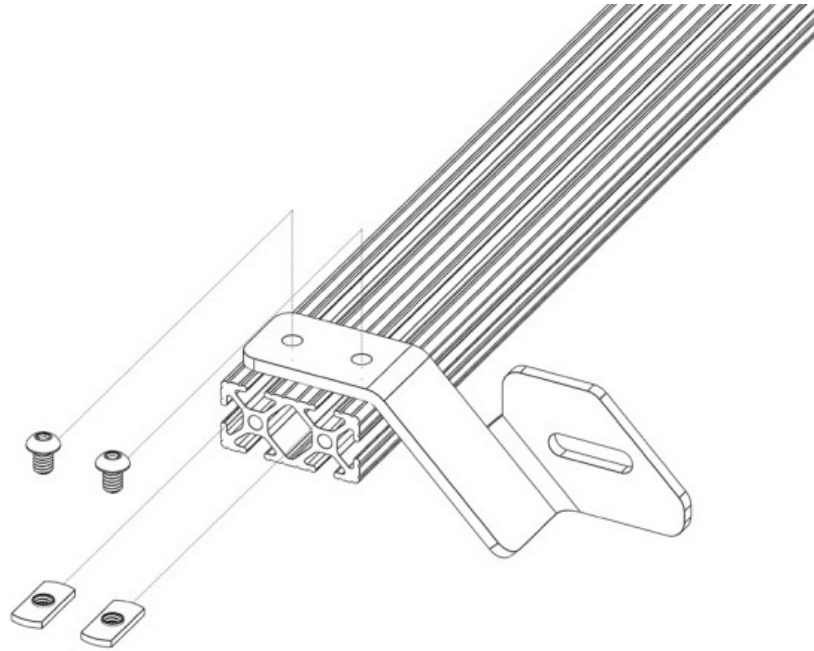


Adjust the rear fairing down to the roof until it is touching the roof. Mark with masking tape where the edge trim is making contact with the roof. Temporarily remove the rear fairing and apply 3M Paint Protection Film along the locations that trim contacts the roof.

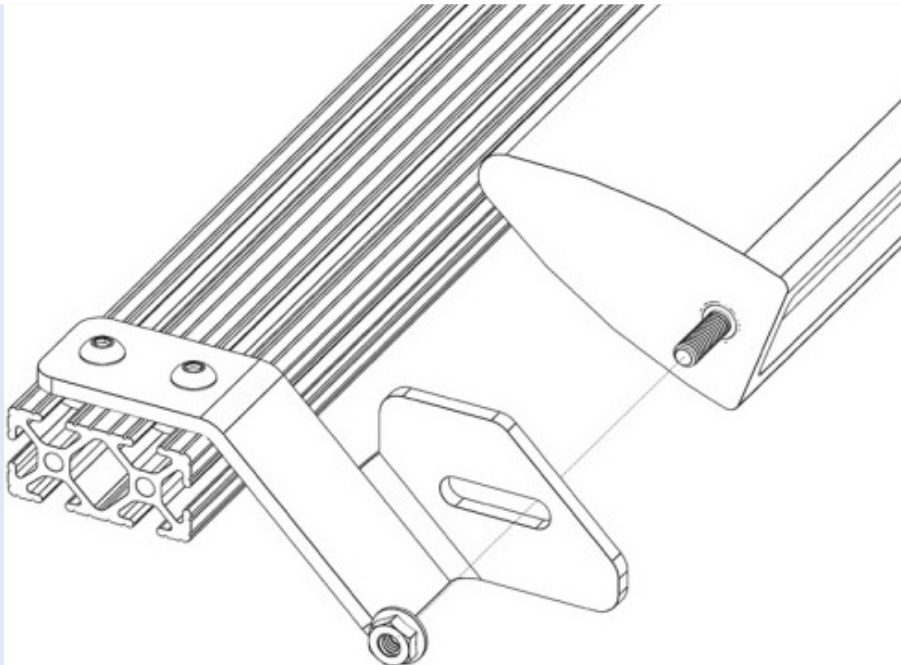
28



Reinstall fairings and adjust as far down as possible. Tighten all hardware.


29


OPTIONAL LIGHT BAR: 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.

30


OPTIONAL LIGHT BAR: 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.