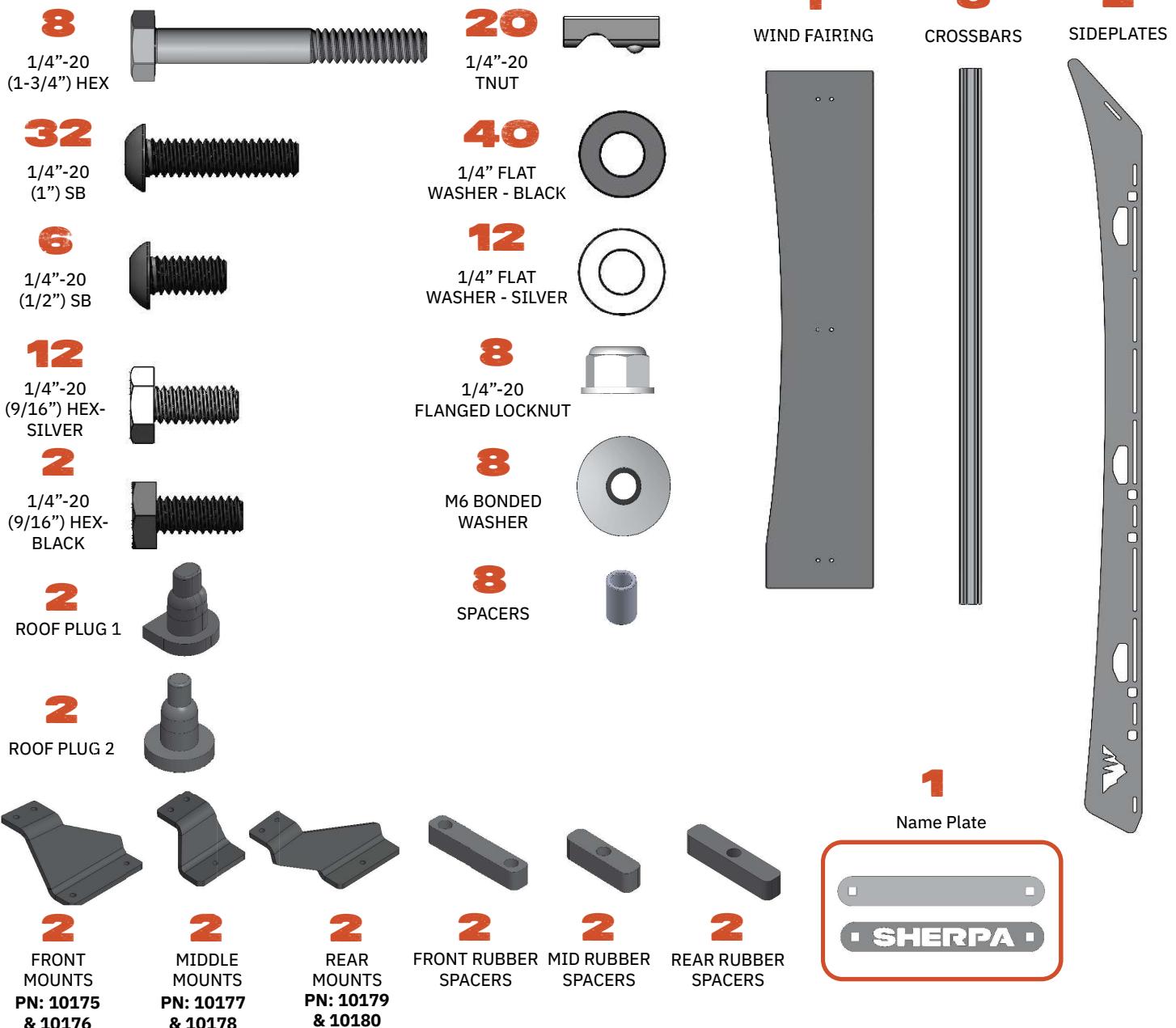




**SHERPA**  
PREMIUM RACK SYSTEMS

**THE**  
**FREMONT 5G**  
RACK SYSTEM INSTALL GUIDE

# HARDWARE CHECKLIST

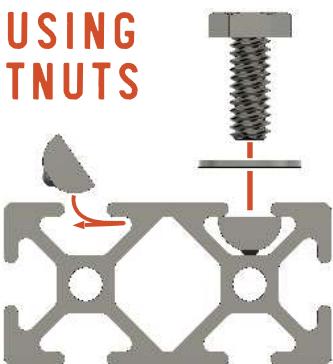


## BEFORE YOU START

The installation of this rack requires you to drop your headliner. A guide to removing the stock roof rack and headliner is available on our YouTube page. If you are not comfortable with this please contact a reputable installer.

The below assembly images may differ slightly in appearance from actual product.

## USING TNUTS



# ROOF DIAGRAM

## 01 PLUG LOCATIONS

Required Components:

- 2 #1 Roof Plugs
- 2 #2 Roof Plugs

The Forester has several roof holes that will not be used during the install. 4 of these holes will need to be sealed with provided rubber plugs. There are two different sizes of plugs.

Locations marked in **ORANGE** receive #1 Roof Plug and the **GREEN** will get the #2 Roof Plug.

The **TAN** dots mark holes that will be used during the mounting process

Note: 19-21 Foresters will not have extra holes that need plugged.

 Mounting Hole

 #1 Roof Plug 

 #2 Roof Plug 

## INSTALLATION TIP

To make installing the plugs easier, use soapy water as the lubricant. Alternatively, you can pull the plugs from the bottom by their tabs to help seat them.



# MOUNTS

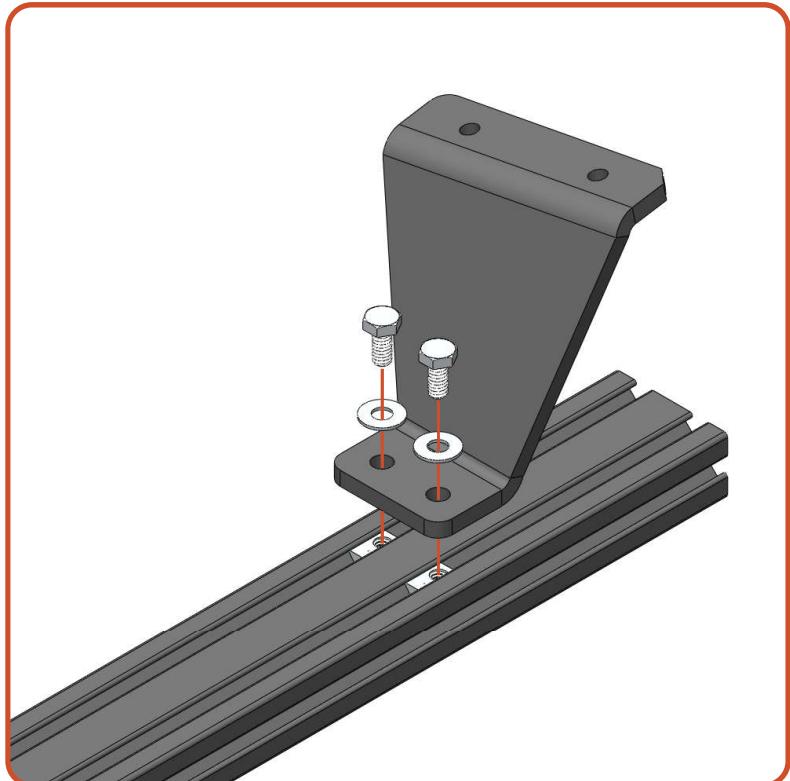
## 01 MOUNT ASSEMBLY

Required Components:

- 1 Crossbar
- 2 Front Mounts
- 4 1/4"-20 x 9/16" Hex Bolts
- 4 1/4" Flat Washers
- 4 Tnuts

Drop 4 tnuts into the slots on the crossbar and line them up with the holes in mounts. Secure top of the mounting bracket to the crossbar leaving the hardware loose so that it can be adjusted during a later step.

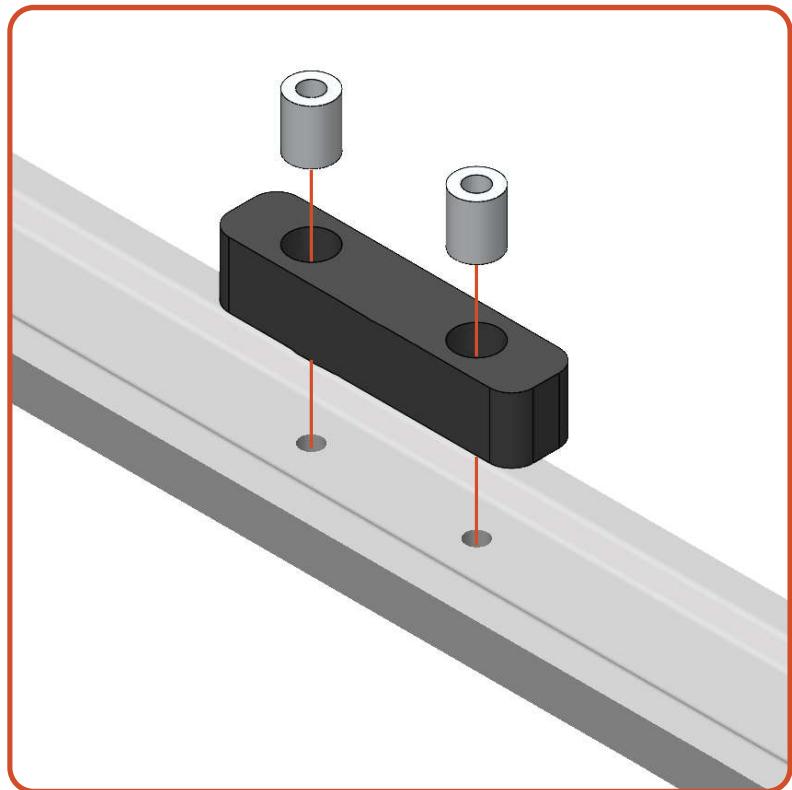
Note: Repeat this process for all relevant mounts (Front, Middle, Rear) Reference the **Hardware Checklist** to identify mount location.



# SPACER ASSEMBLY

## 01 SPACER INSTALL TIP

Insert the stainless spacers into the rubber spacer and align the spacer over the mounting holes on the roof of the vehicle.



# MOUNT INSTALL

## 01 INSTALL ON VEHICLE

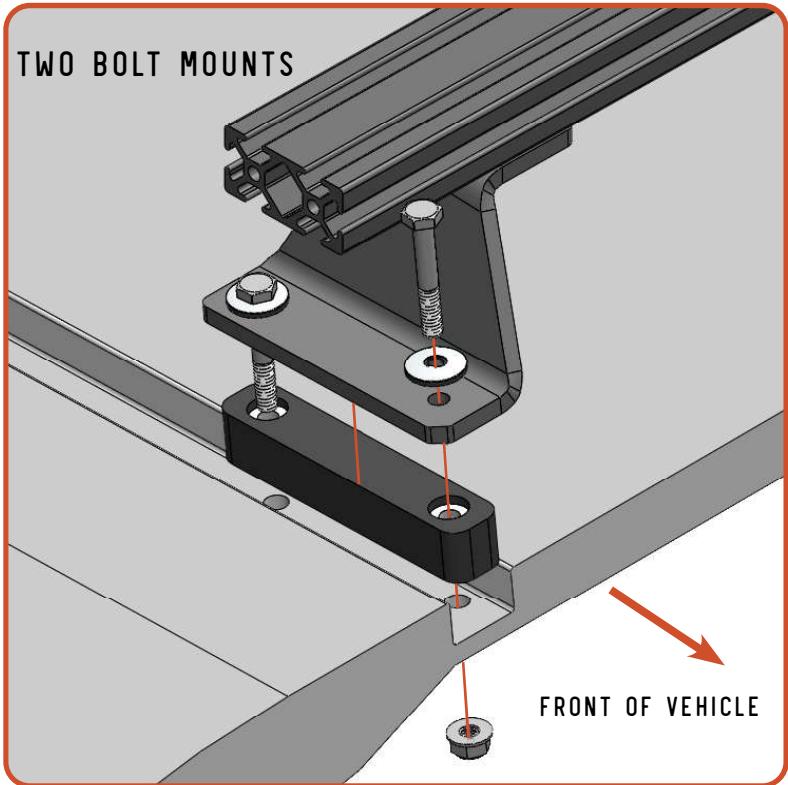
Required Components:

- 4 1/4"-20 x 1 3/4" Hex Bolts  
per mount assembly**
- 4 M6 Bonded Washers  
per mount assembly**
- 4 1/4"-20 Flanged Locknuts  
per mount assembly**
- 2 Front Rubber Spacers  
per mount assembly**

Position the mounting bracket over the rubber spacer and secure them with bolts and bonded washers passed through the bracket, rubber, and into the holes in the roof. Secure them with the a provided locknut on the inside of the vehicle.

Note: Chamfered corner on the lower part of the mount faces the front of the vehicle.

TWO BOLT MOUNTS



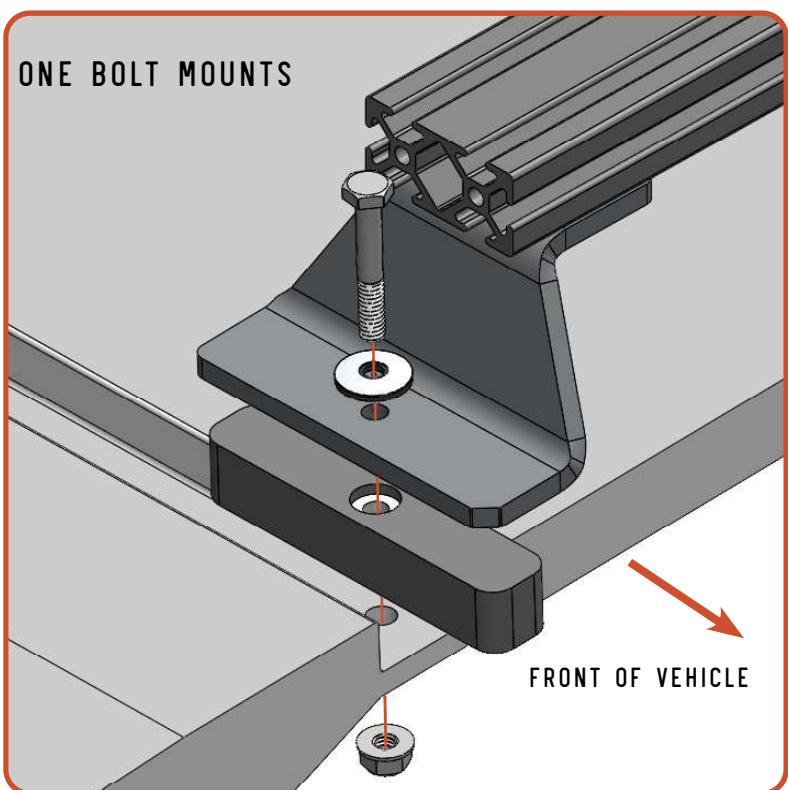
AND/OR

## 02 INSTALL ON VEHICLE

Required Components:

- 2 1/4"-20 x 1 3/4" Hex Bolts  
per mount assembly**
- 2 M6 Bonded Washers  
per mount assembly**
- 2 1/4"-20 Flanged Locknuts  
per mount assembly**
- 2 Front Rubber Spacers  
per mount assembly**

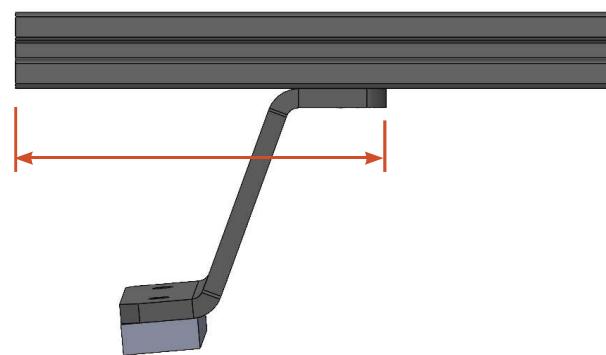
ONE BOLT MOUNTS



The bonded washers should compress and become flat, but not concave. Do not over tighten these mounts.

## 03 CENTER THE MOUNTS

After the main support crossbar have been secured to the vehicle, use a tape measure and center all of the bars on the vehicle. Measure from the inside edge of the mount to the outside face of the crossbar and make these equal side-to-side. Tighten the hardware to the crossbar.



# SIDEPLATES

## 01 SIDEPLATE INSTALL

Required Components:

- 2** Sideplates
- 4** 1/4"-20x1" Socket Bolts
- per mount assembly**
- 4** 1/4" Washers
- per mount assembly**

Align the small slots in the sideplates with the ends of the main support crossbars. Secure them using bolts and washers. Leave the bolts loose enough to move the sideplate to the position that matches the curvature of the vehicle.

Once the rack is positioned correctly, tighten down all of the hardware for the sideplates.



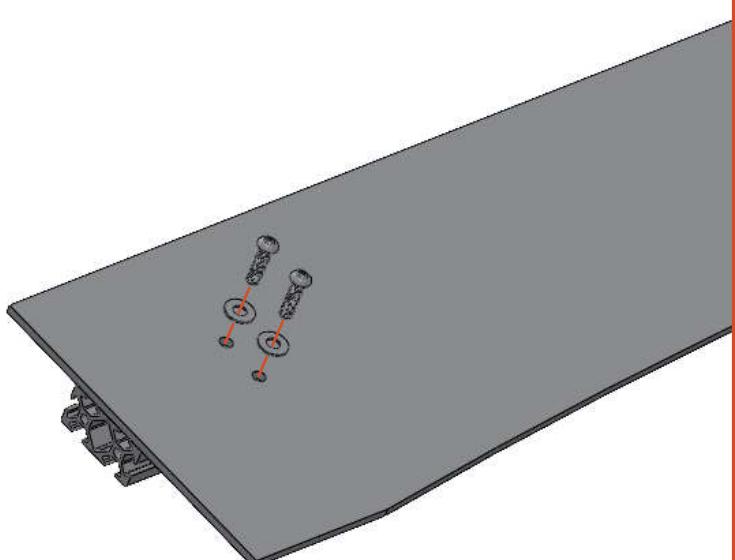
# WIND FAIRING

## 01 FAIRING ASSEMBLY

Required Components:

- 1 Crossbar
- 6 1/4"-20x1/2" Socket Bolts
- 6 1/4" Flat Washers
- 6 Tnuts

Drop 6 tnuts into the slots on the crossbar and line them up with the holes in the fairing. Secure with 6 bolts and washers.



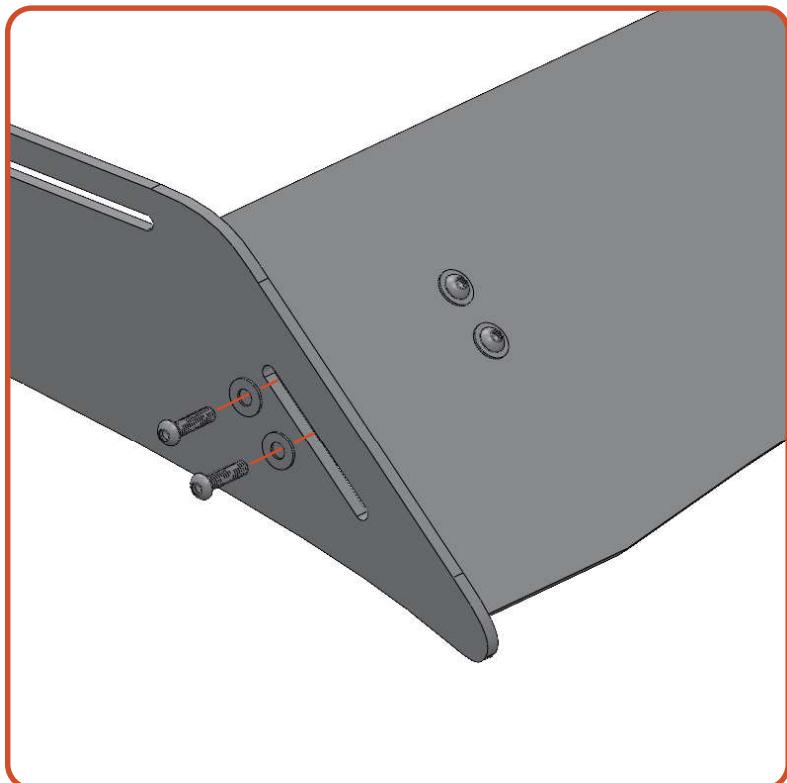
## 02 FAIRING INSTALLATION

Required Components:

- 4 1/4"-20x1" Socket Bolts
- 4 1/4" Flat Washers

Position the wind fairing in line with the diagonal slot at the front of the rack. Align the bottom of the fairing with the tip of the roof rack and secure it using bolts and washers.

**The fairing can be adjusted up or down if wind noise is detected. Small adjustments make a big difference here.**



## FREMONT ASSEMBLY VISUAL



### 01 INSTALL CROSSBARS

Required Components:

- Remaining** Crossbars
- 4** 1/4"-20 x 1" Socket Bolts
  - per crossbar**
- 4** 1/4" Flat Washers
  - per crossbar**

Secure all of the remaining crossbars to the rack system. Space evenly or position according to your load requirements.

## SHERPA NAME PLATE

### Required Components:

- 2 1/4"-20 x 9/16" Hex Bolts
- 2 1/4"-20 Tnus
- 2 1/4" Flat Washers
- 1 Sherpa Name Plates
- 1 Name Plate Backers

Place the tnuts into the rear most crossbar on the rack. Using the 1/4"-20 x 0.75" socket buttons, and 1/4" flat washers attach the name plate and name plate backer to the cross bar.



NOW GET OUT THERE AND  
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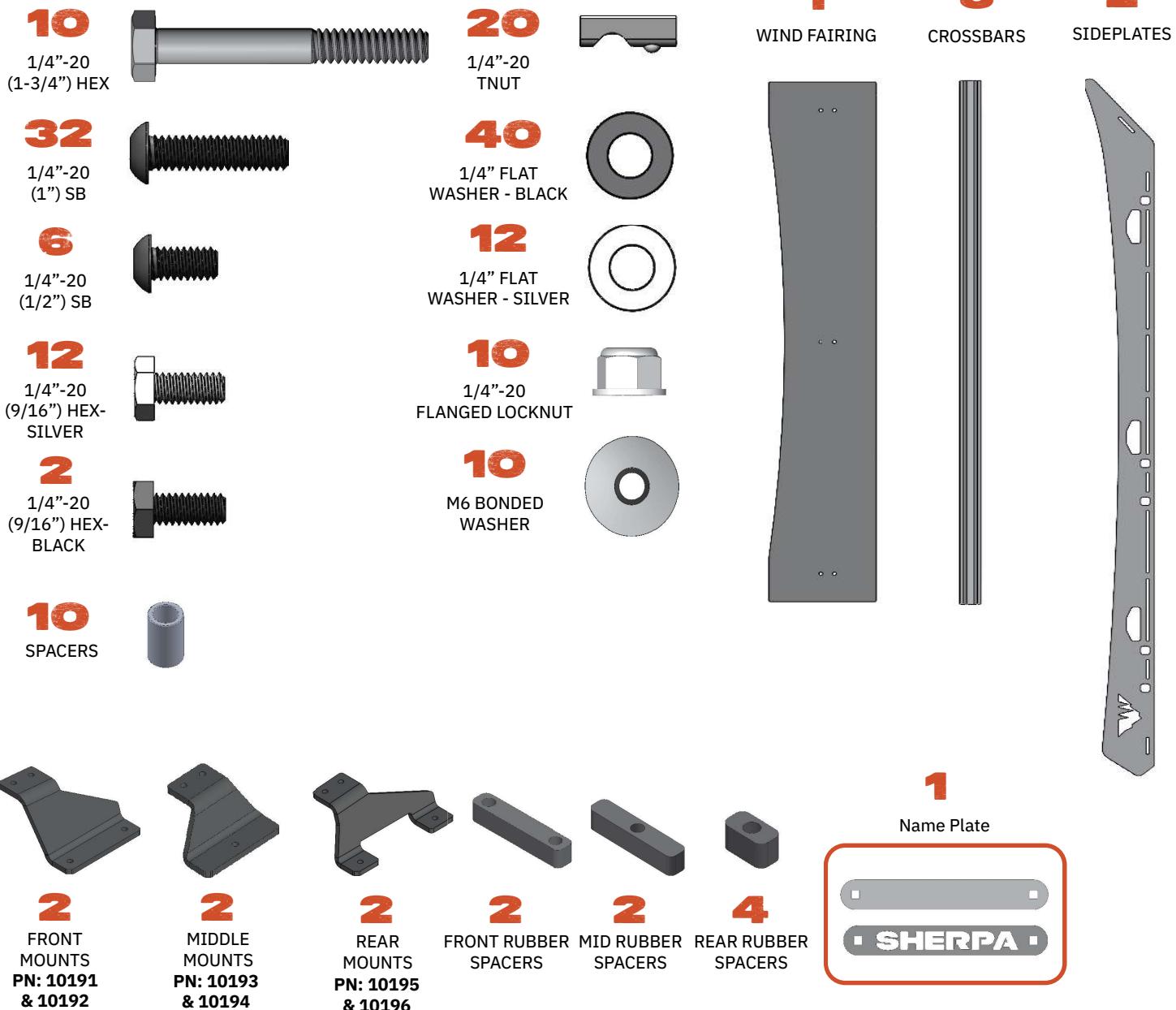


**SHERPA**  
PREMIUM RACK SYSTEMS

# THE **FREMONT 6G**

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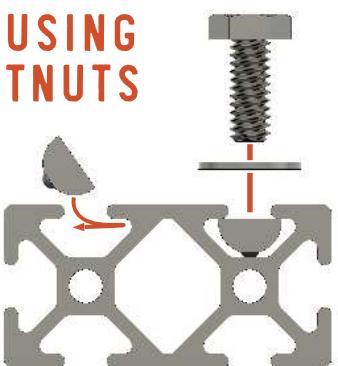


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# MOUNTS

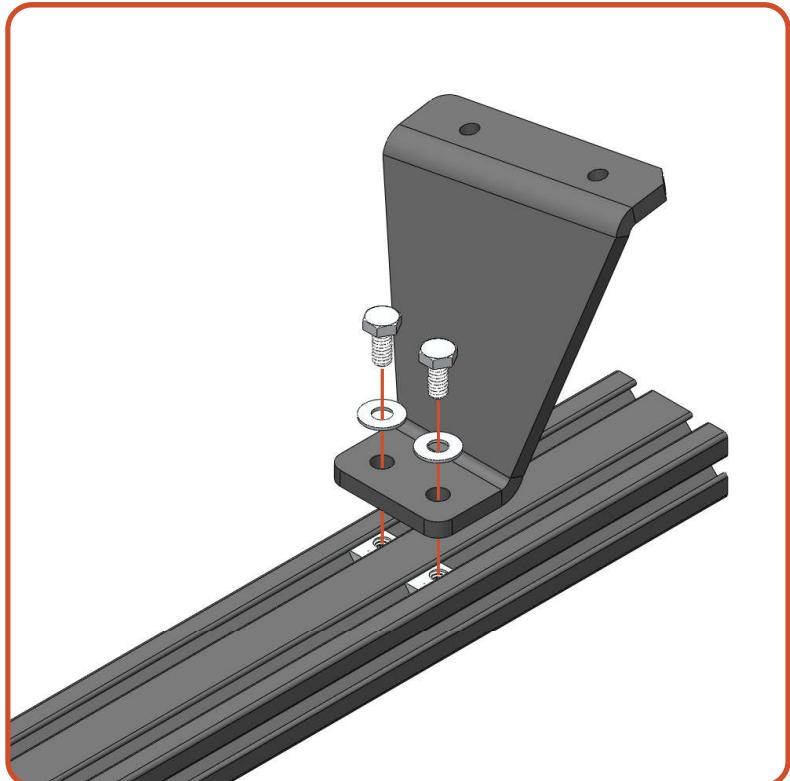
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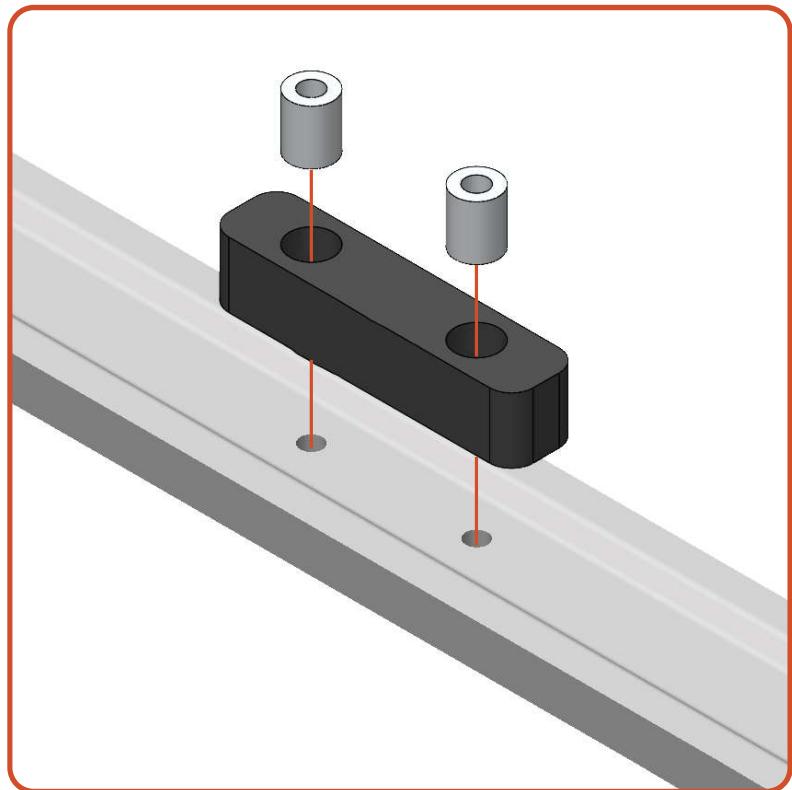
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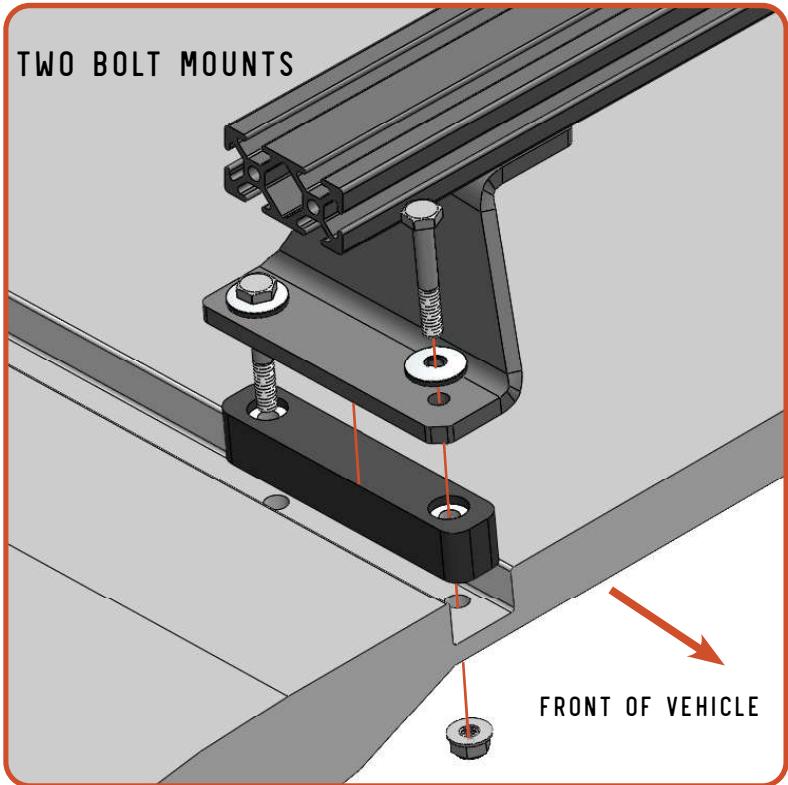
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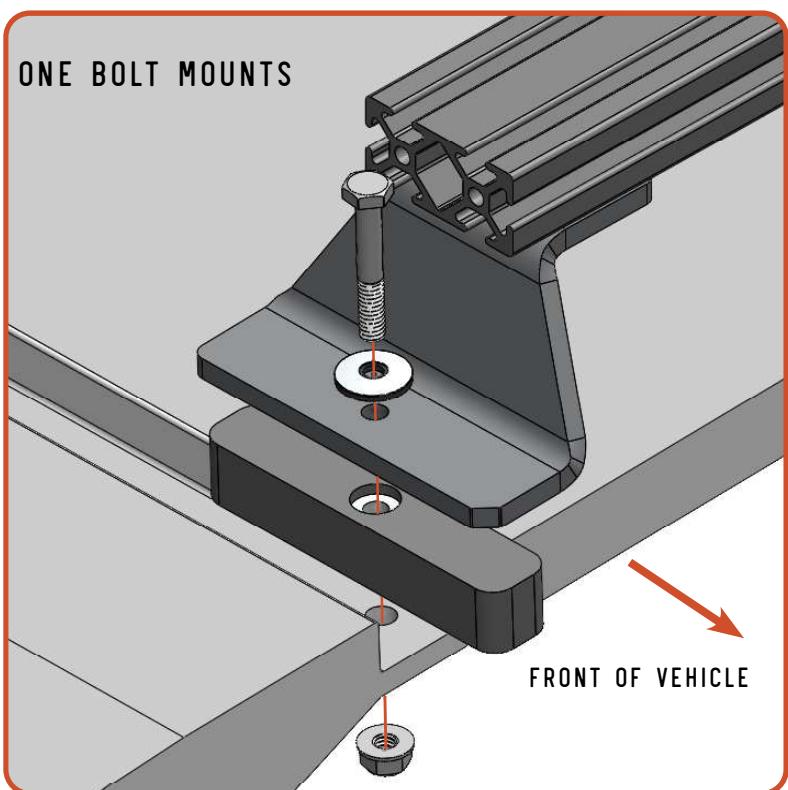
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Required Components:

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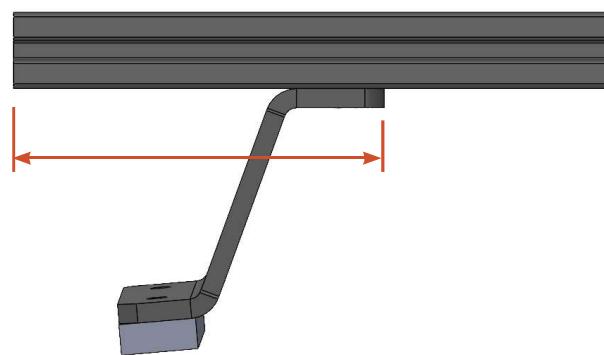
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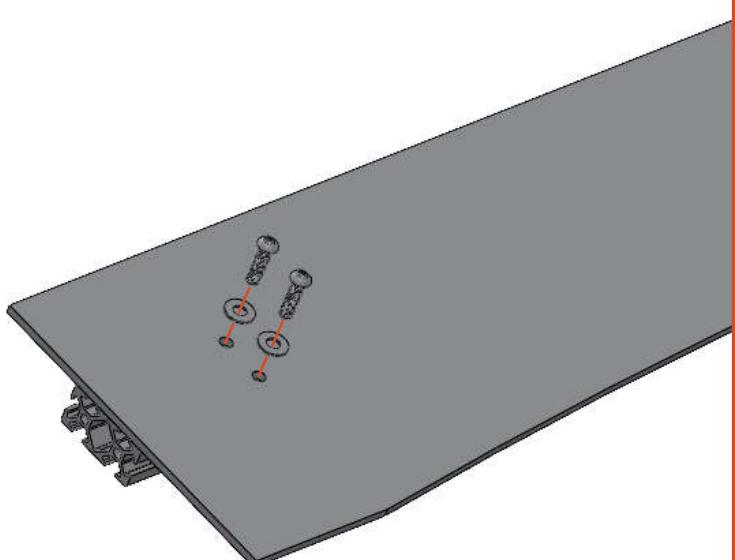
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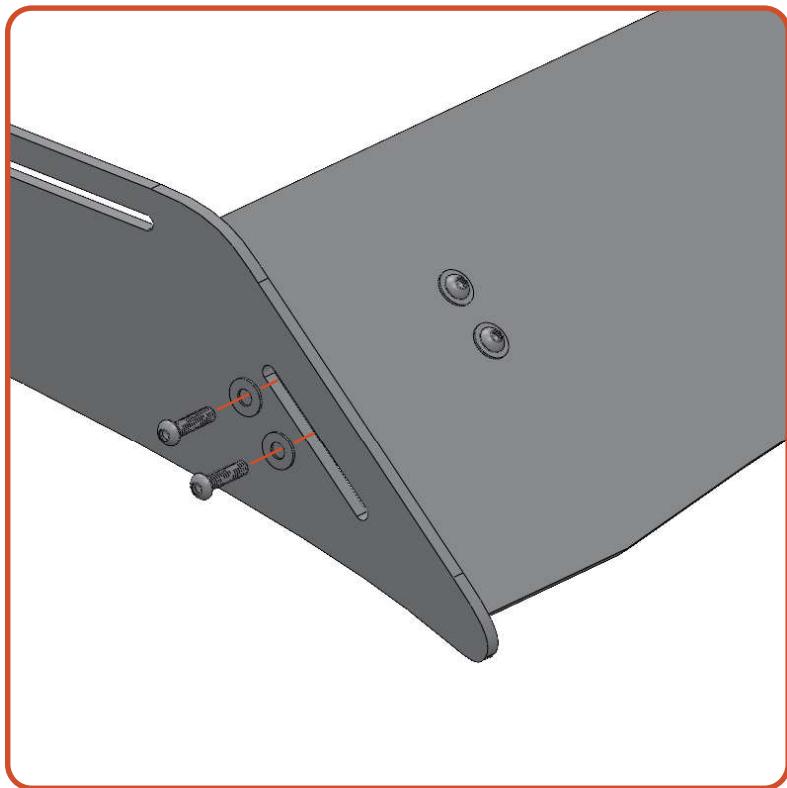
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