

START HERE!

READ ME FIRST

Don't be a hero and muscle through this installation without reading these fitting instructions first! Improper installation of this gear may void certain aspects of your warranty.

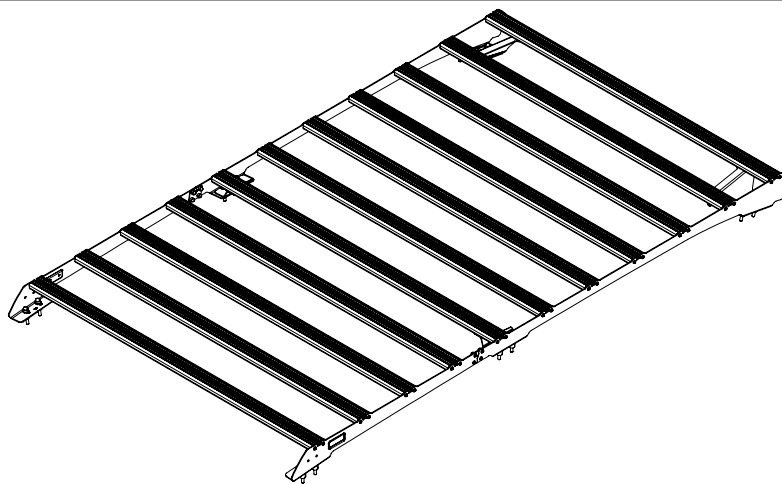
Before you begin, take a moment and open all your Front Runner rack kit boxes and gather the assembly instructions for the various components.

A complete kit will contain:

1. A Front Runner Mounting System specific to your vehicle
2. A Front Runner Rack Tray or Load Bar Slats

This document will guide you through the assembly of the mounting system and assist you in fitting the roof rack tray or load bars to your specific vehicle.

Please refer to the next page for a list of all the components, quantities and tools required.



IMPORTANT WARNING!

IT IS CRITICAL THAT ALL FRONT RUNNER PRODUCTS BE PROPERLY AND SECURELY ASSEMBLED AND ATTACHED TO YOUR VEHICLE. IMPROPER ATTACHMENT COULD RESULT IN AN AUTOMOBILE ACCIDENT, AND COULD CAUSE SERIOUS BODILY INJURY OR DEATH. YOU ARE RESPONSIBLE FOR ASSEMBLING AND SECURING ALL FRONT RUNNER PRODUCTS TO YOUR VEHICLE, CHECKING THE ATTACHMENTS PRIOR TO USE, AND PERIODICALLY INSPECTING THE PRODUCTS FOR ADJUSTMENT, WEAR AND DAMAGE. THEREFORE, YOU MUST READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND PRECAUTIONS SUPPLIED WITH YOUR FRONT RUNNER PRODUCT PRIOR TO INSTALLATION OR USE. IF YOU DO NOT UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS, OR IF YOU HAVE NO MECHANICAL EXPERIENCE AND ARE NOT THOROUGHLY FAMILIAR WITH THE INSTALLATION PROCEDURES, YOU SHOULD HAVE THE PRODUCT INSTALLED BY A PROFESSIONAL INSTALLER OR OTHER QUALIFIED PERSONNEL.

NOTE: Front Runner will not be responsible for any damage caused by the failure to install the product according to these instructions.

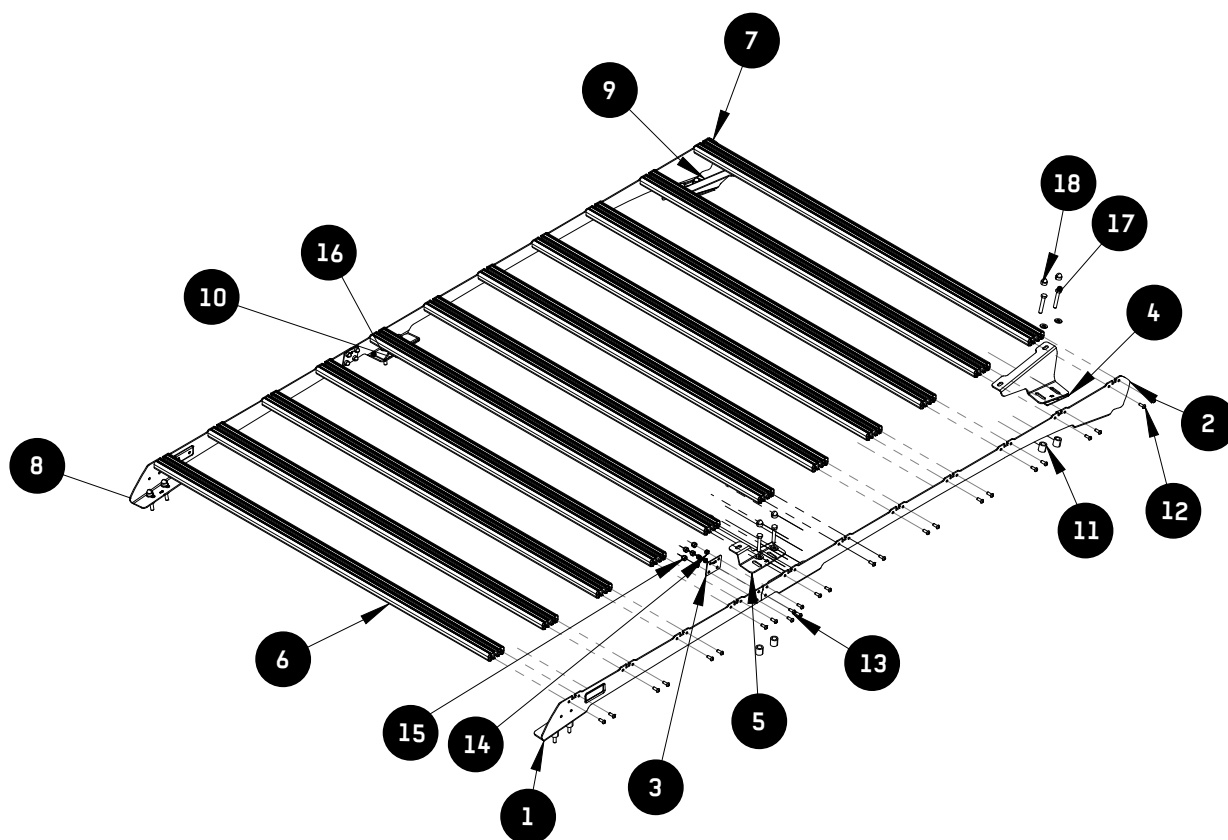
Please call us if you have any questions about the installation of this product.

**1 GET ORGANIZED****IN THE BOX**

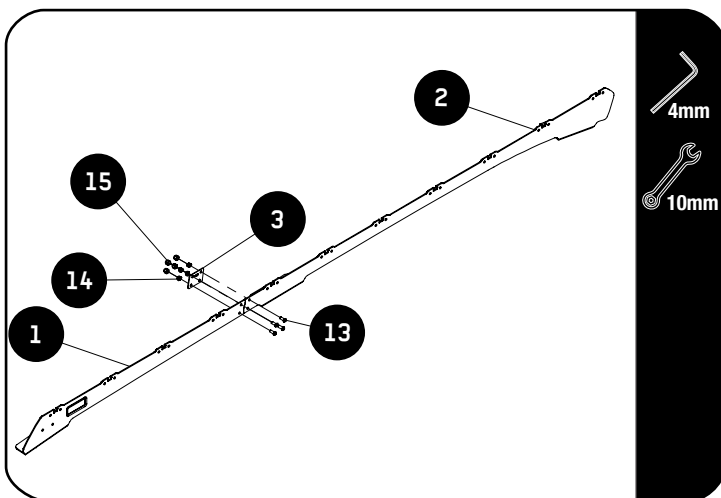
1	1 X	Front LHS Foot Rail
2	1 X	Rear LHS Foot Rail
3	2 X	Joiner
4	1 X	Rear Support Bracket
5	1 X	Middle Support Bracket
6	11 X	Narrow Slat - 1249mm Long
7	1 X	Rear RHS Foot Rail
8	1 X	Front RHS Foot Rail
9	1 X	Rear Support Bracket
10	1 X	Middle Support Bracket
11	12 X	Aluminium Spacer 19x12.58x20
12	44 X	M6 x 20 Button Head Screw
13	8 X	M6 x 16 Button head Screw

IN THE BOX

14	8 X	M6 Nyloc Nut
15	8 X	M6 Nut Cap
16	12 X	M8 x 19 x2 Flat Washer
17	12 X	M8 x 50 Hex Bolt
18	18 X	M8 Nut Cap
19	6 X	M8 x 20 Hex Bolt
20	6 X	M8 x 16 x 1.6 Flat Washer
21	6 X	M8 Nyloc Nut

TOOLS NEEDED

2.1



Assemble the Front and Rear Foot Rail (Item 1 & 2) using the Joiner (Item 3) and the M6 x 16 Button Head Screws and M6 Nyloc Nuts (Item 13 & 14).

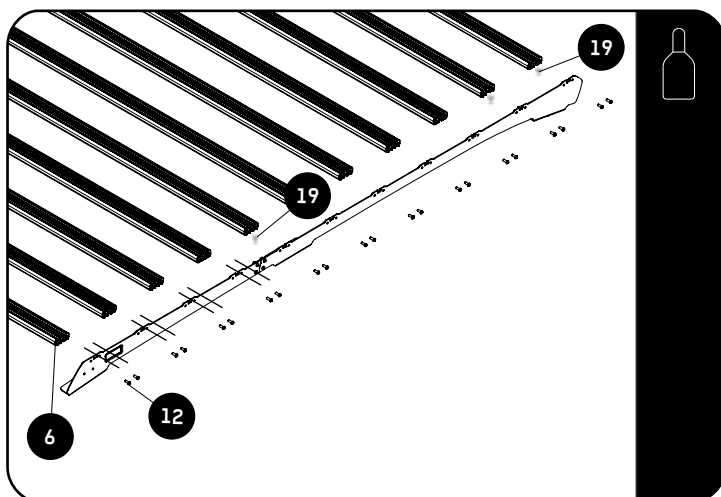
Fully Tighten the M6 x 16 Button Head Screws and M6 Nyloc Nuts. DO THIS FOR BOTH LHS AND RHS.

Place the M6 Nut Caps (Item 15) over the M6 Nyloc Nuts.



Tightening Torque 8-10Nm / 5.9 ft lb - 7.38 ft lb. Take care when using a cordless driver.

2.2



Before assembling the Foot Rails to the slats slide the 2 x M8 x 20 Hex Bolts (Item 19) into the 2 rear slats as shown to secure the support Bracket and slide 1 x M8 x 20 Hex Bolt (Item 19) into Slat no. 7 from the rear as shown to secure the support Bracket.

Do this on Both sides.

Total of Six M8 x 20 Hex bolts needs to slide into the slats before the slats can be fitted.

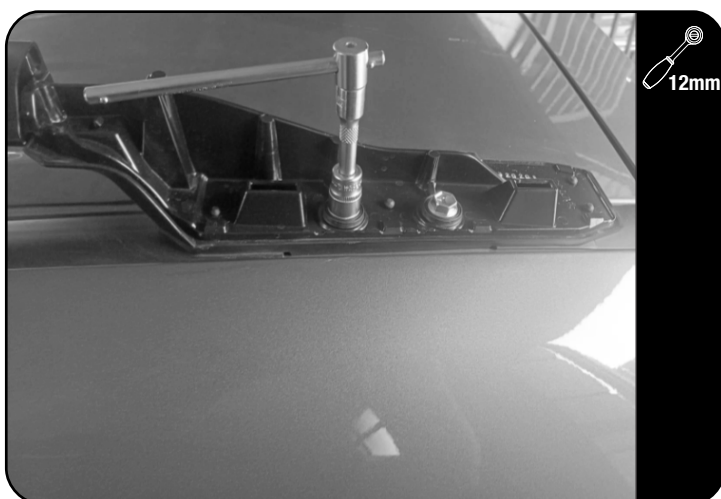
Apply Thread Locker to the M6 x 20 Button Head Screws and Assemble the Footrails (Item 1) to the eleven slats (Item 6) (Leave the first slat unassembled for now)

Do this LHS and RHS.



NOTE: Do not fit the front slat yet.

2.3



Remove the Plastic Trim from the OEM Rails using a panel removal tool.

Remove the OEM Rails From the Vehicle's Roof using a 12mm Socket and Ratchet.

Do this on the Front and Rear.

2.4

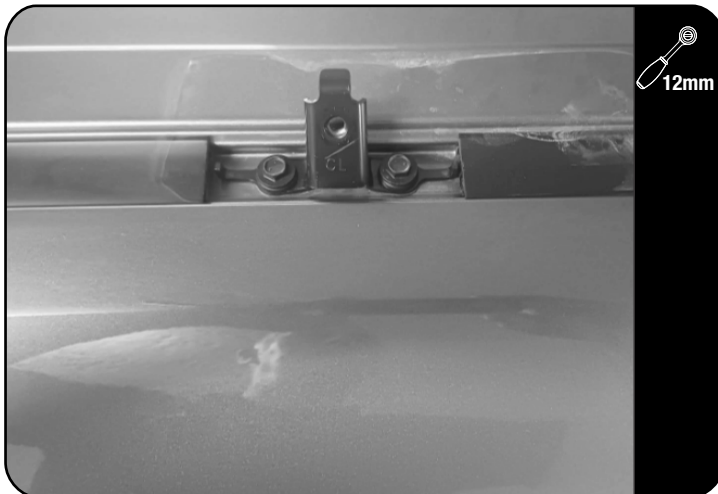


Remove the Plastic cover from the Middle section of the OEM rail to gain access to the bolt holding the Rail in Place.

Using a 12mm Socket and Ratchet remove the Bolt from the OEM rail

Remove The OEM Rail from the Vehicle and keep in a safe Place.

2.5



With the OEM rail removed, remove the OEM rail Mounting bracket from the Vehicle and keep in a safe place.

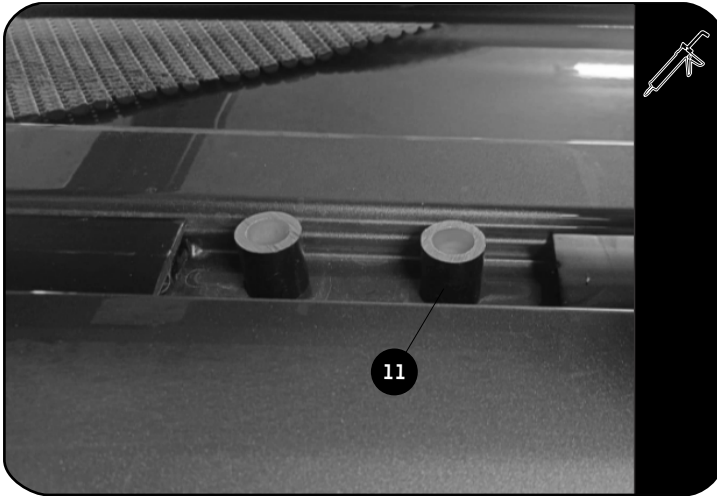
2.6



Clean the surface around all the Mounting points using denture alcohol.

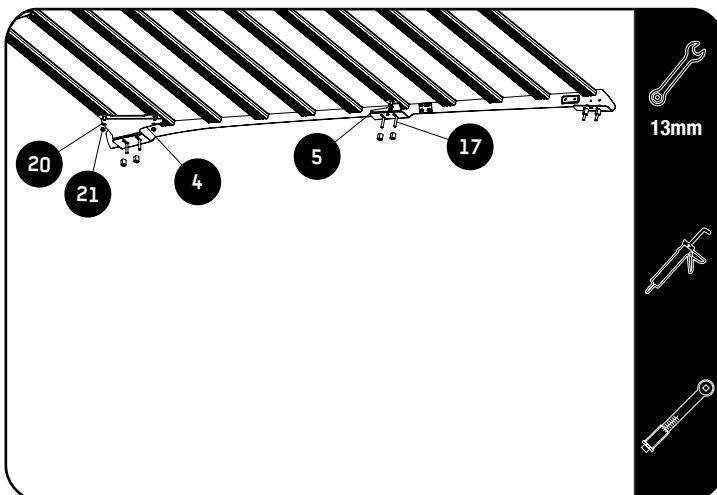
Place a bead of silicone IN and AROUND all the Mounting Points.

2.7



Place the 19x12.58x20 Aluminum spacers (Item 11) over all the mounting points as shown

2.8



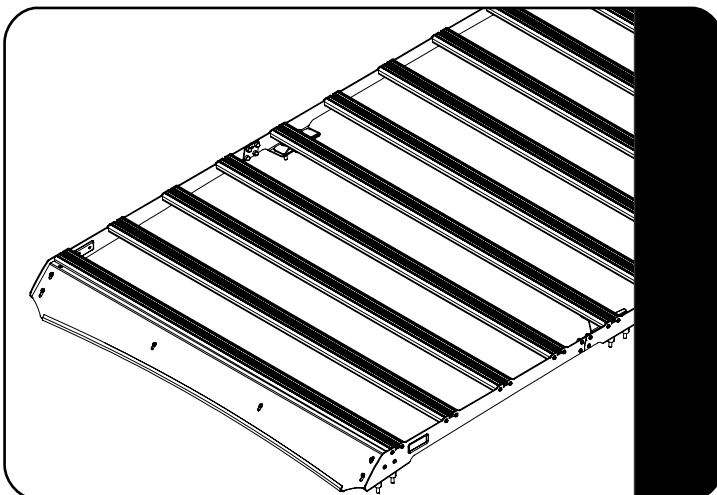
Apply a bead of sealant on the threads of the M8 x 50 Hex Bolts and secure the Foot Rail (Item 1) together with the Support Bracket (Item 4 & 5) to the Roof using M8 x 50 Hex Head Bolts, M8 x 19 x 2 Flat Washers and M8 Nyloc Nuts (Items 17, 20 & 21).



Tightening Torque:

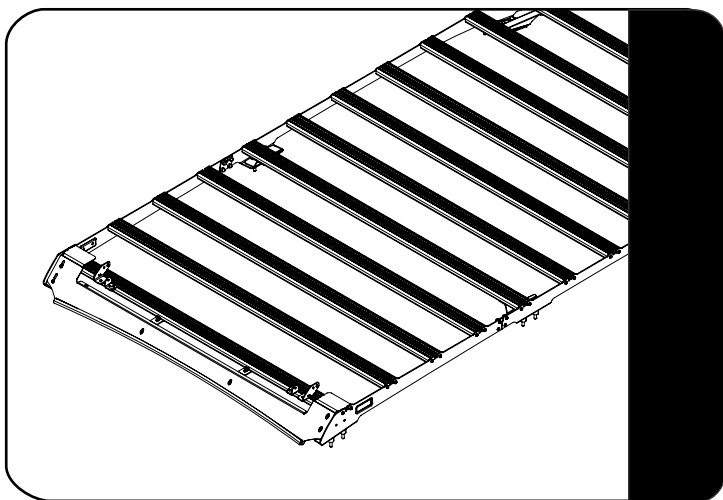
M8 : 15-20Nm / 11.06 ft lb - 14.75 ft lb

3.0



Refer to Fitment Guide RRAC398

3.1



Refer to Fitment Guide RRAC399

4

COMPLETION

4.1

Congratulations! You did it. Take a step back and admire your work!



5

TAKE A TRIP

After your first trip, check that all nuts, bolts, screws and fittings are tight. Re-tighten where needed. You will find a small amount of settling has happened.

Before going on a trip, check if the nuts, bolts, screws or fittings need to be re-torqued.

6

INSTALL OTHER VEHICLE AND RACK ACCESSORIES

Now's the time to visit your favorite Front Runner dealer in person or online.

IMPORTANT!

FRONT RUNNER RACK KITS OFTEN HAVE A HIGHER LOAD RATING THAN THE VEHICLES THEY ARE MOUNTED TO. PLEASE REFER TO YOUR SPECIFIC VEHICLE MANUFACTURER FOR A RECOMMENDED ROOF RATING. FRONT RUNNER CANNOT BE RESPONSIBLE FOR IMPROPER LOADING BEYOND THE VEHICLE MANUFACTURER'S STATED LOAD CAPACITY.

Be sure to tag us. We love to see our gear in action! #FrontRunnerOutfitters

Share your adventures on:

