

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.

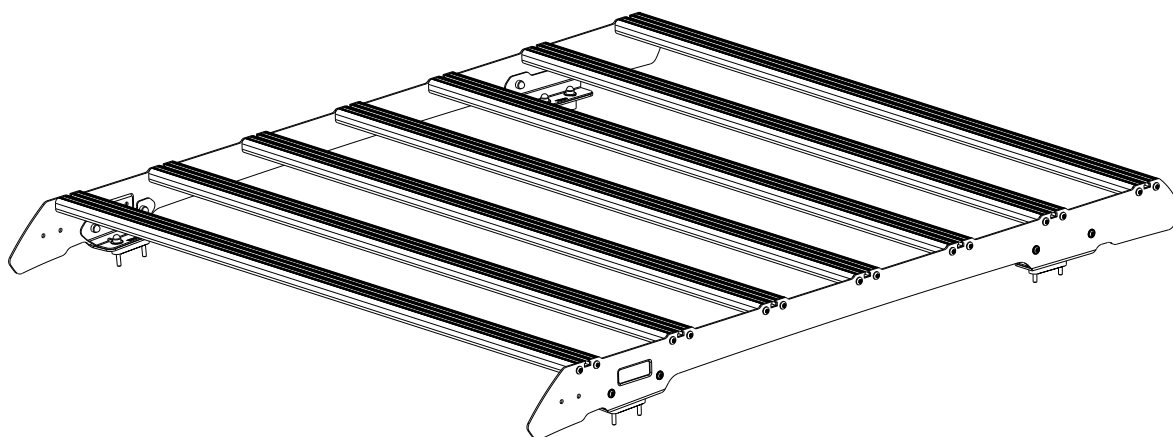
Before you begin, take a moment and open all your Front Runner rack kit boxes and gather the assembly instructions for the various components.

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	2 X	Foot Rail 1 LH & 1 RH
2	2 X	Front Stiffener Bracket 1LH & 1 RH
3	2 X	Rear Stiffener Bracket
4	7 X	Slimsport Slat
5	28 X	M6 x 2 Button Head Screw
6	8 X	M6 x 16 Button Head Screw
7	8 X	M6 Nyloc Nut
8	16 X	M6 Nut Cap
9	8 X	M6 x 19 x 1 Flat Washer
10	8 X	M6 x 40 Hex Bolt
11	6 X	6mm HDPE Spacer

TOOLS NEEDED

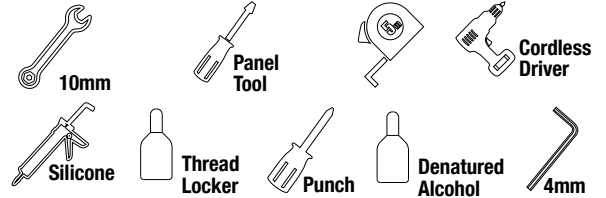
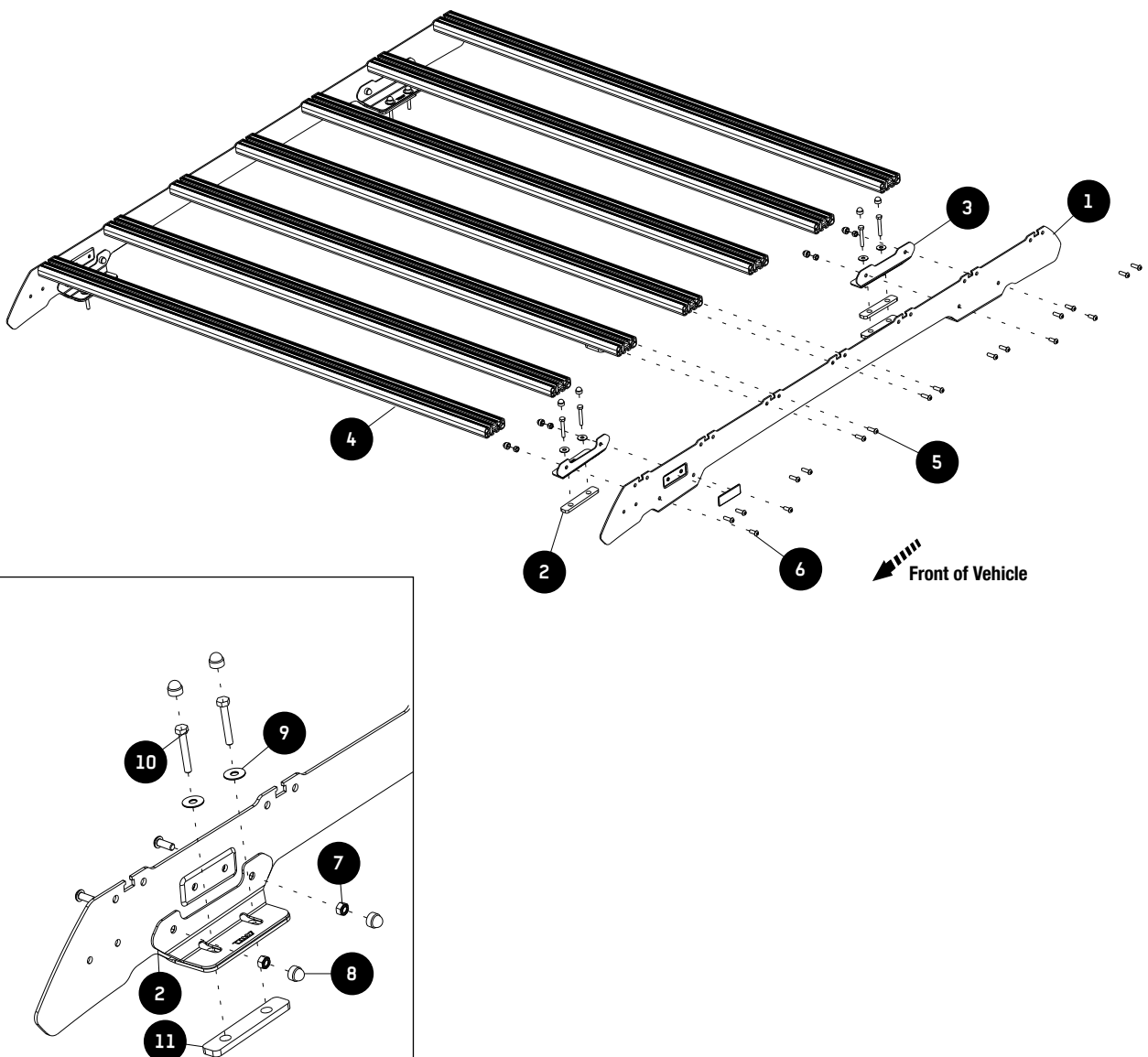


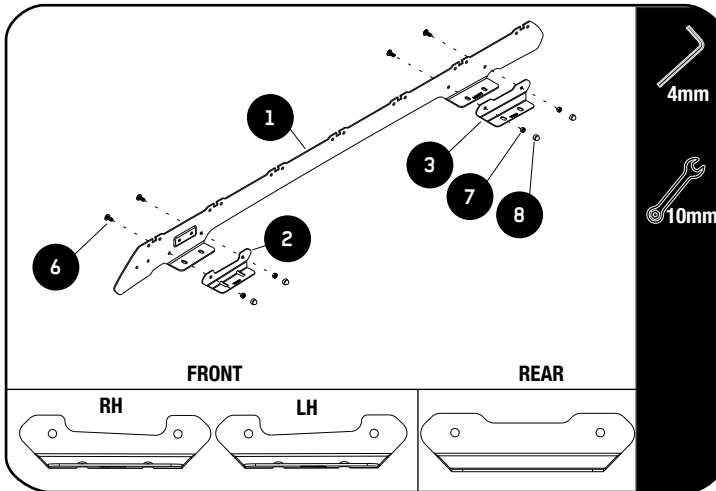
FIGURE 1.1



2

ASSEMBLY

2.1



On a suitable surface, start by securing the Stiffener Plates (Items 2 & 3) to the Foot Rails (Items 1) using M6 x 16 Button Head Bolts and M6 Nyloc Nuts (Items 6 & 7). Fully Tighten.

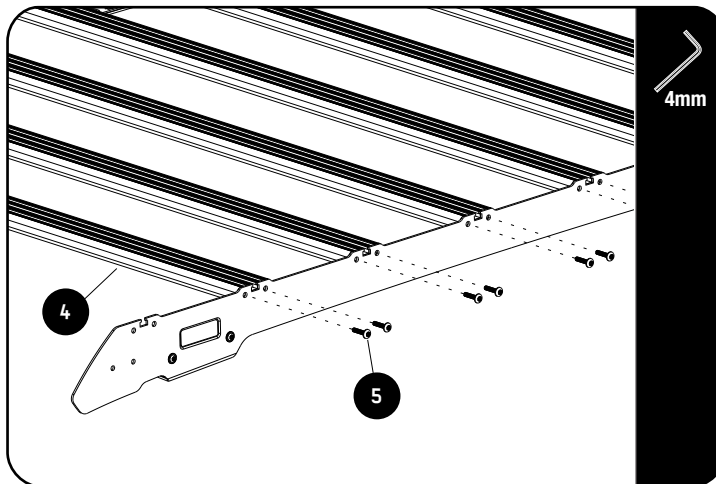


Take note of LH and RH orientation of the Front Stiffener Brackets.

Do this to both LH & RH Foot Rails.

Place M6 Nut Caps (Item 8) over all Nyloc Nuts.

2.2



Fit 6 Slimsport Slats (Item 4) to the assembly 2.1 using M6 x 20 Button Head Screws (Item 5).



Note do not fit front slat.



Apply a little Thread locker on screw threads before inserting.



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

3

PREPERATION

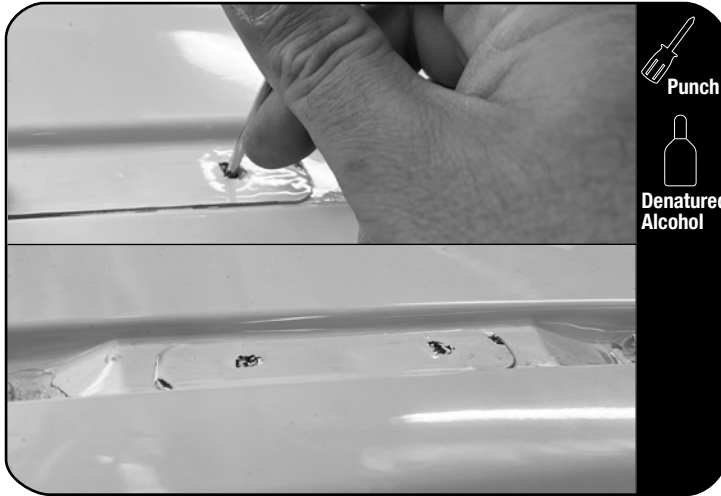
3.1



Using a plastic wedge or panel tool, pry up and remove the plastic trim covers, as shown.

PREPERATION

3.2



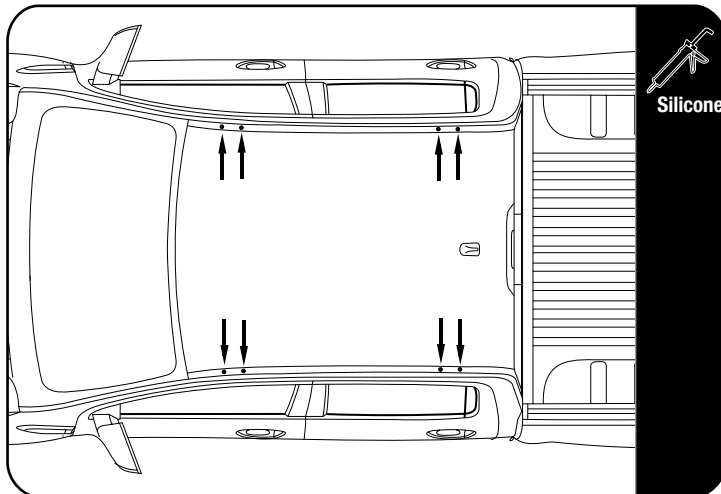
Punch

Denatured
Alcohol

Pierce the plastic seal tape to access the OEM Mounting Points.

Clean all Mounting Surfaces with alcohol.

3.3



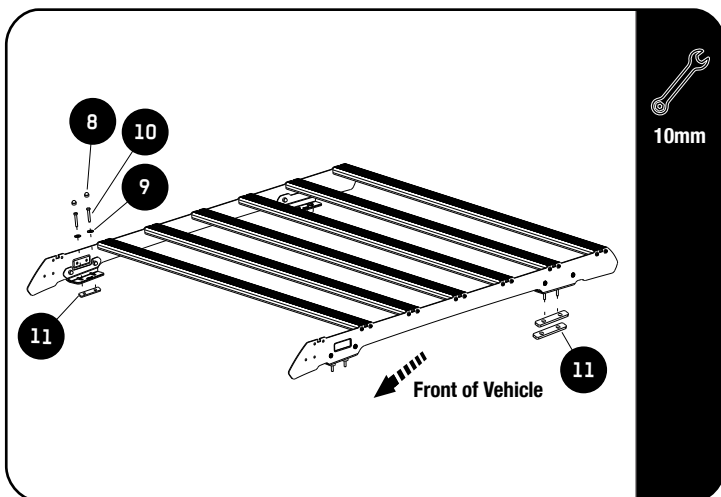
Silicone



Position two 6mm HDPE Spacers (Item 11) over the rear OEM Mounting Holes and one 6mm HDPE Spacer (Item 11) over the front OEM Mounting Holes. Fill the holes of the Spacers with silicone before moving on to the next step.

Repeat this on the opposite side.

3.4



10mm



With the help of a friend, lift the assembled rack over the vehicle roof and place it onto the spacers.

Center the rack and secure using the M6 x 19 x 1 Flat Washers and M6 x 40 Hex Bolts (Items 9 & 10)

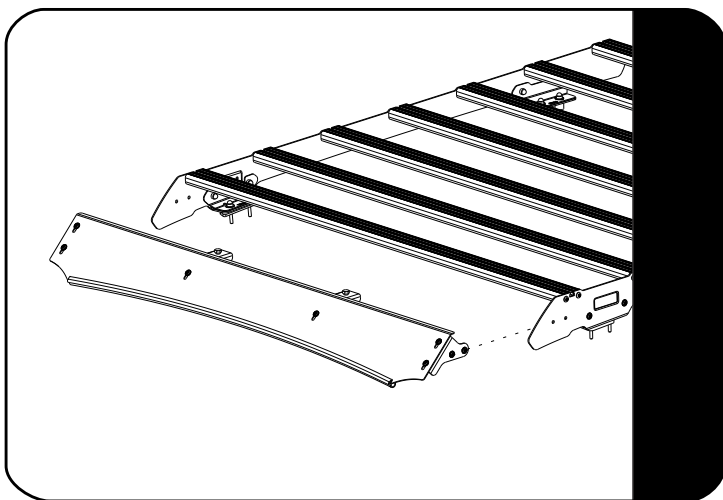
**Tightening Torque:**

M6 : 8-10Nm / 5.9 ft lb - 7.38 ft lb

Fully tighten all fasteners and place M6 Nut Caps (Item 8) over all M6 x 40 Hex Bolts (Item 10).

4.1

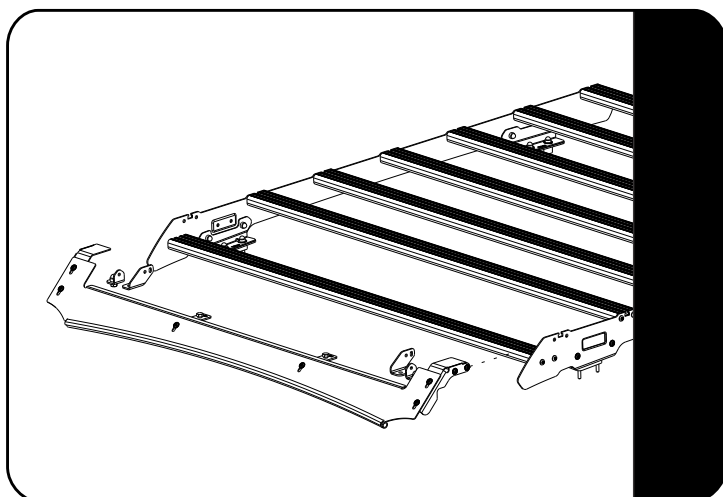
STANDARD WIND FAIRING ASSEMBLY



Refer to fitment guide RRAC321

4.2

LIGHT BAR WIND FAIRING ASSEMBLY



Refer to fitment guide RRAC322

5

COMPLETION

5.1

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



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 #BornToRoam

Share your adventures on:    