

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.

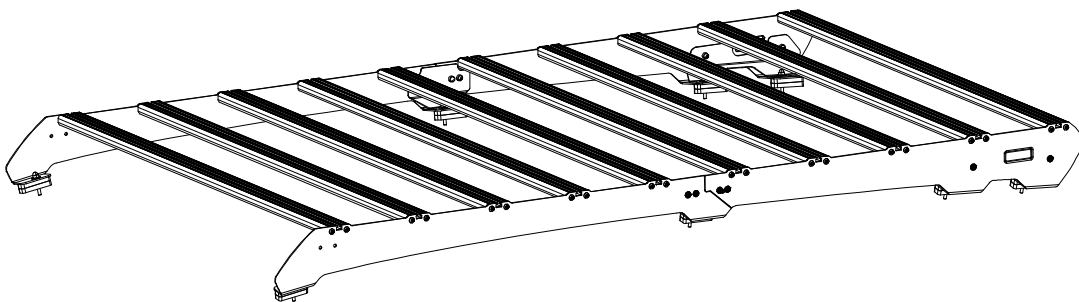
Before you begin, take a moment and open all your Front Runner rack kit boxes and gather the assembly instructions for the various components.

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	Front foot Rail LH/RH
2	2 X	Rear Foot Rail LH/RH
3	2 X	Middle Support Bracket
4	2 X	Rear Support Bracket
5	10 X	Narrow Slat - 1205mm Long
6	16 X	Spacer 10mm
7	14 X	M6 x 16 Button Head Bolt
8	12 X	M6 Nyloc Nut
9	8 X	M6 x 20 x 2 Flat Washer
10	20 X	M6 Nut Cap
11	8 X	M6 x 40 Hex Bolt
12	40 X	M6 x 25 Thread Forming Screws

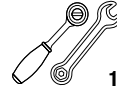
TOOLS NEEDED



Anti Seize / Oil



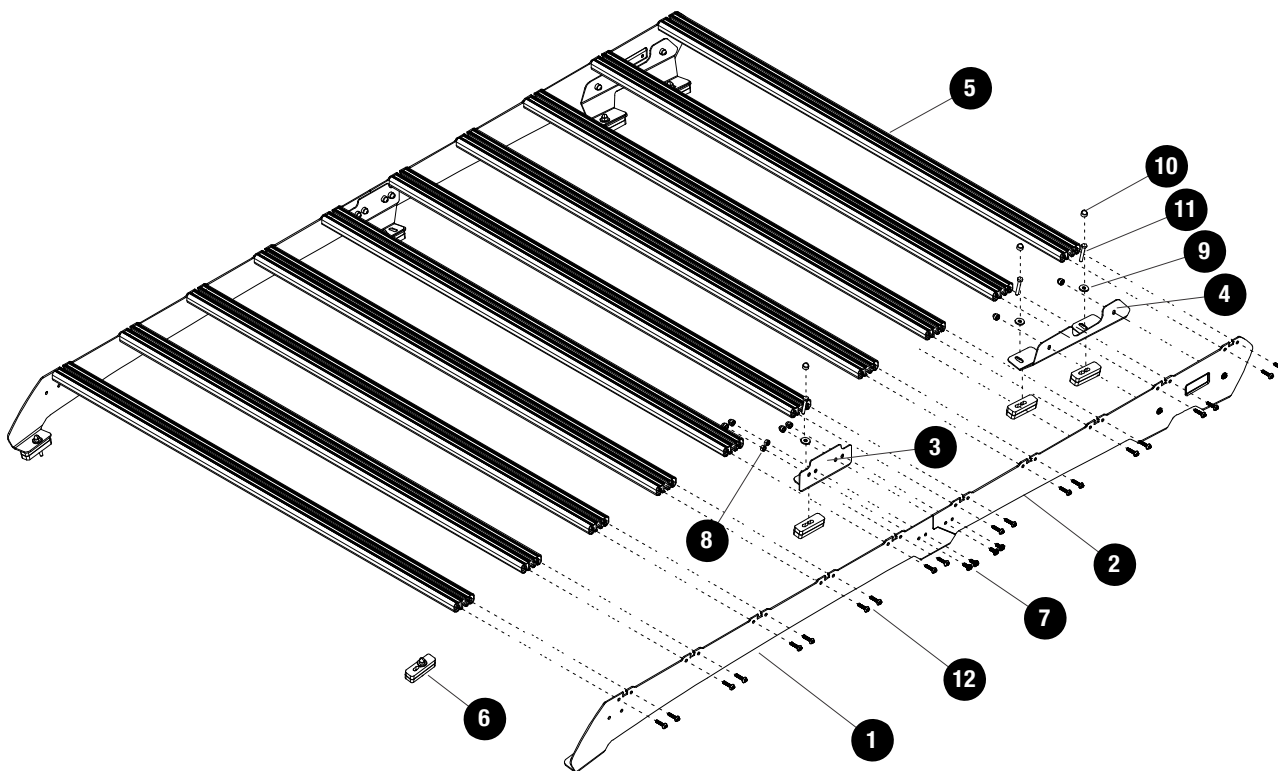
Sealant



10mm



Panel Tool

Torx
T30Cordless
Driver

2.1

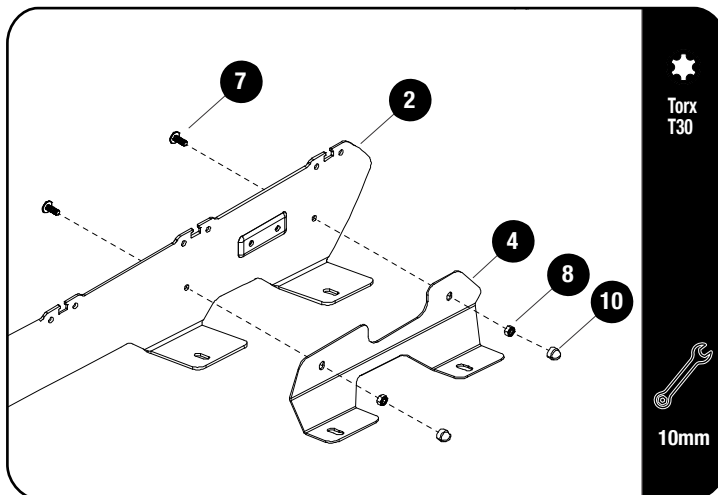


To achieve this installation you will need to lower the interior roof lining and then remove the roof rails



The eight M6 flange nuts securing the roof rails will be used to secure the tray to the roof in 2.6.

2.2



Tightening Torque:

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

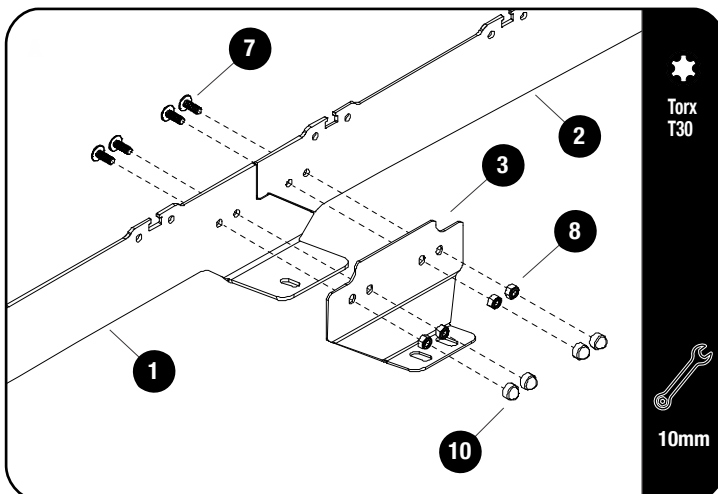


Assemble the Rear Support Gusset (Items 4) to the Rear Foot Rail (Item 2) using M6 x 16 Flange Button Head Screws and M6 Nyloc Nuts (Items 7 & 8)

Do this on both left and right foot rails.

Fully tighten before placing M6 Nut Caps (Item 10) over all Nyloc Nuts.

2.3

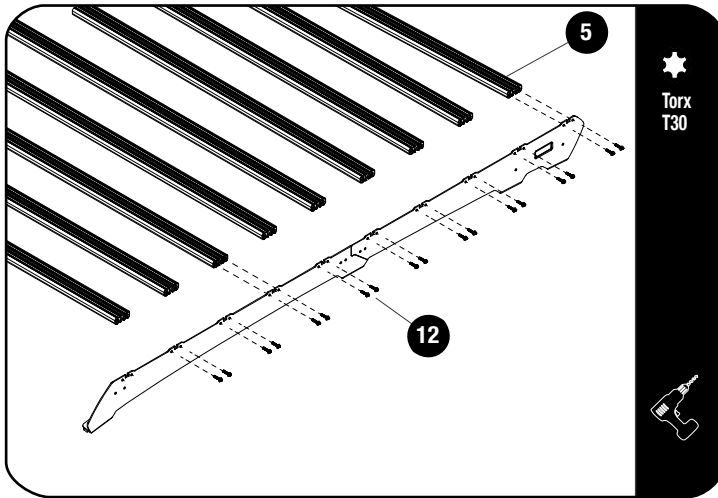


Assemble the Front and Rear Foot Rails (Items 1 & 2) using the Middle Support Bracket (Item 3), M6 x 16 Flange Button Head Screws and M6 Nyloc Nuts (Items 7 & 8) as shown.

Do this on both left and right foot rails.

Fully tighten before placing M6 Nut Caps (Item 10) over all Nyloc Nuts.

2.4



Fit 9 Slats (Item 5) to the Foot Rail assemblies from 2.3 using M6 x 25 Thread Forming Screws (Item 12).



Note do not fit front slat.

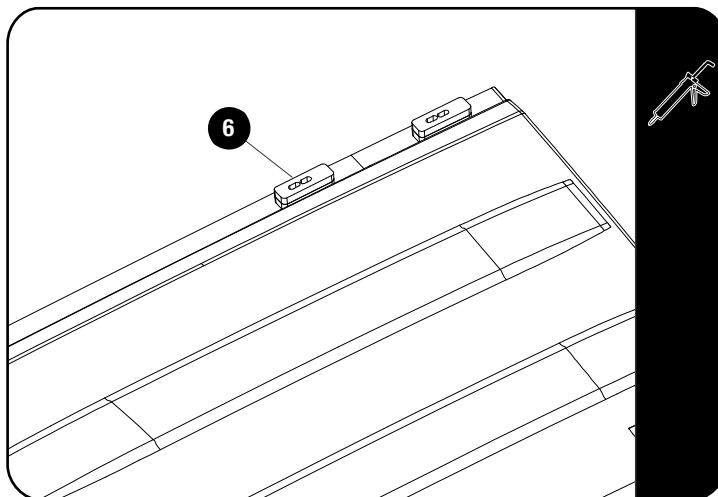


Apply a little Anti Seize / oil on screw threads before inserting. Note these are thread forming screws.



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

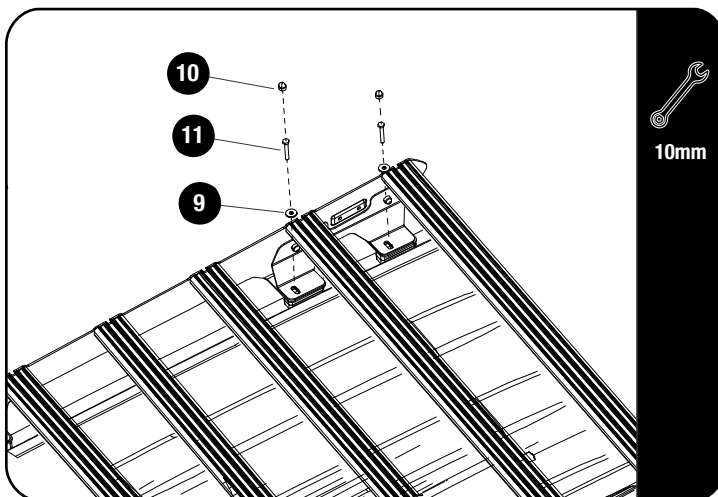
2.5



Apply a bead of silicon in and around each mounting hole before placing two Spacers (Item 6) over each of the mounting points where the OEM rails were in 2.1.

Do this on all eight mounting points.

2.6



Loosely fit M6 x 40 Hex Bolts, M6 x 20 x 2 Flat Washers (Items 9 & 11) and the OEM flange nuts from 2.1 into all eight mounting points.

Fully tighten before placing M6 Nut Caps (Item 10) on all the bolt heads.



Use two M6 x 16 Flange Button Head Screws and the last two OEM flange nuts to close the front most holes in the ditch. Apply a bead of silicone around the holes before inserting the screws into the holes.

Refit the interior roof lining.

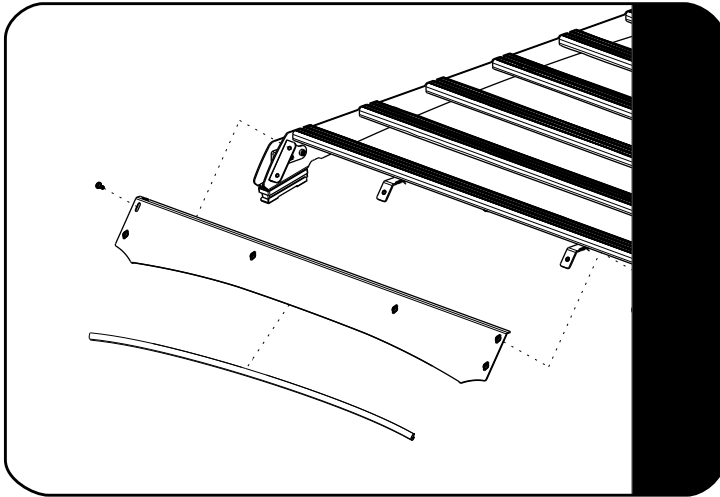


Tightening Torque:

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

3.1

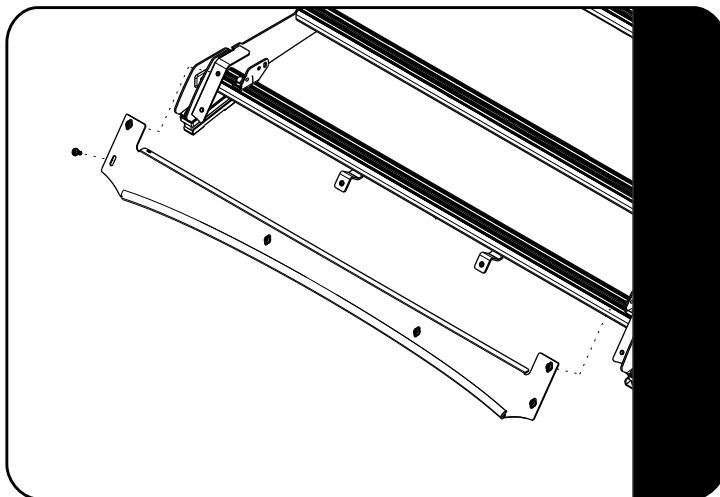
STANDARD WIND FAIRING ASSEMBLY



Refer to fitment guide RRAC347

3.2

LIGHT BAR WIND FAIRING ASSEMBLY



Refer to fitment guide RRAC348

4

COMPLETION

4.1

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



5

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:    