

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.

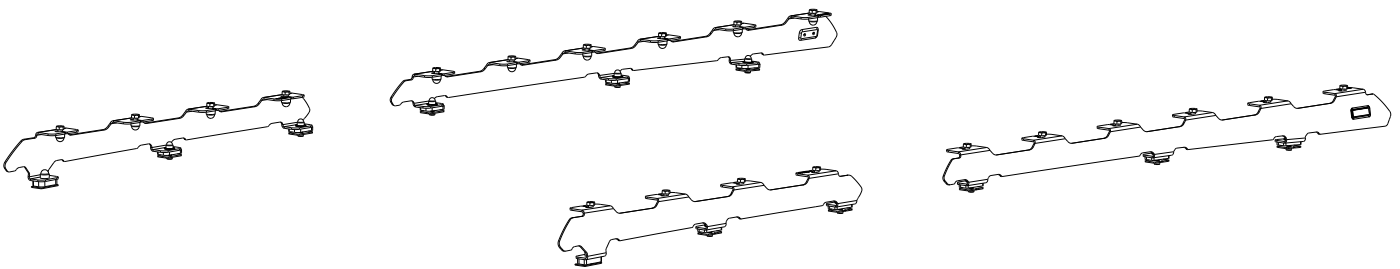
Before you begin, take a moment and open all your Front Runner rack kit boxes and gather the assembly instructions for the various components.

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 Front (1 LH & 1 RH)
2	2 X	Foot Rail Rear (1 LH & 1 RH)
3	10 X	Minarb Plates
4	4 X	Front Spacer - 10mm
5	10 X	Spacer - 6mm
6	2 X	M8 x 25 Countersink Bolt
7	22 X	M8 Nyloc Nut
8	22 X	M8 Nut Cap
9	2 X	Double Sided Glazing - 45mm
10	10 X	M6 x 20 Hex Bolt
11	10 X	M6 x 19 x 1 Flat Washer

IN THE BOX

12	10 X	M6 Nut Cap
13	20 X	M8 x 20 Hex Bolt
14	20 X	M8 x 16 x 1.6 Flat Washer

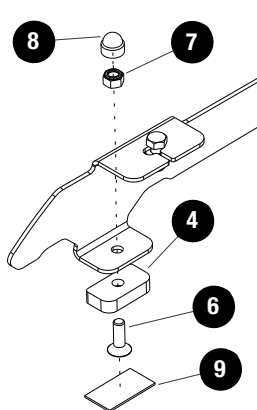
TOOLS NEEDED

FIG. A

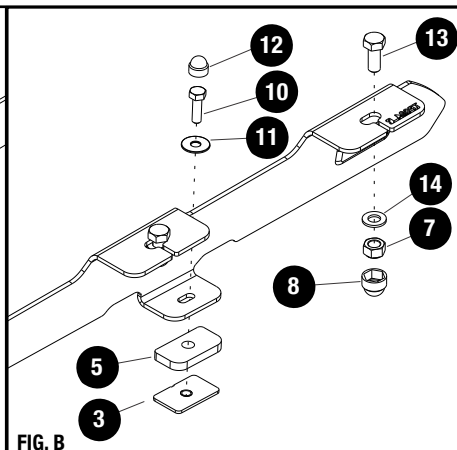


FIG. B

FIG. B

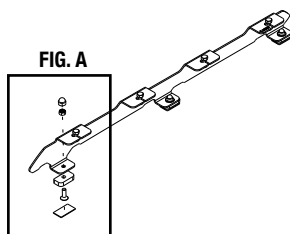
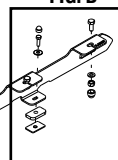
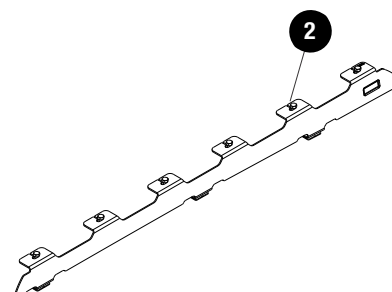
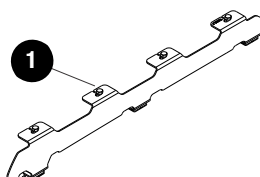


FIG. A

FRONT OF VEHICLE

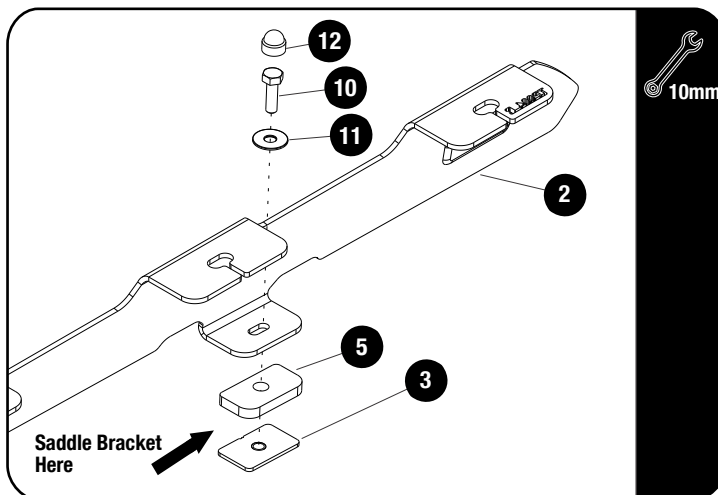


2.1



Locate each of the Square OEM Mounting Points on your vehicle's roof and loosely assemble first the back and then the front Foot Rails on each side, as shown in the steps below.

2.2



Starting with the rear Foot Rail, place a HDPE Spacer - 6mm (Item 5), onto each of the OEM Mounting Points.

Slide a Minarb Plate (Item 3) underneath each OEM Mounting Point. Lower the Rear Foot Rail (Item 2) onto the spacers and centralize the mounting foot above the OEM Mounting. Secure using a M6 x 19 x 1 Flat Washer and a M6 x 20 Hex Bolt (Items 11 & 10), as shown.



Note: Saddle Bracket to be sandwiched between the Spacer and Minarb Plate



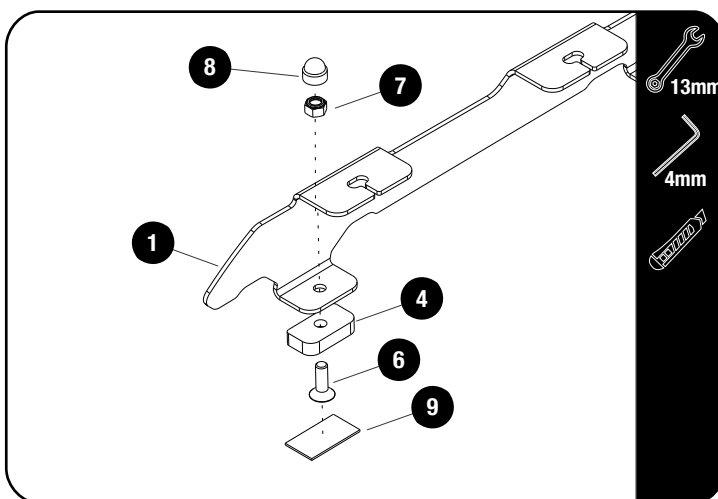
Note: Assemble all of the Mounting Points before tightening.



Tightening Torque:

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

2.3



On a suitable surface, assemble the Front Spacers - 10mm (Item 4) by fitting the included M8 x 25 Countersink Bolt (Item 6) into the Countersink Spacer. Using the M8 Nyloc Nut (Item 7), secure the assembly to the Front Foot of the Front Foot Rail (Item 1). Lay a strip of Double Sided Tape (Item 9) over the head of the bolt and on top of the spacer, as shown and trim the Double Sided Tape according to the shape of the Spacer.

Take care not to remove the backing of the Double Sided Tape.



Tightening Torque:

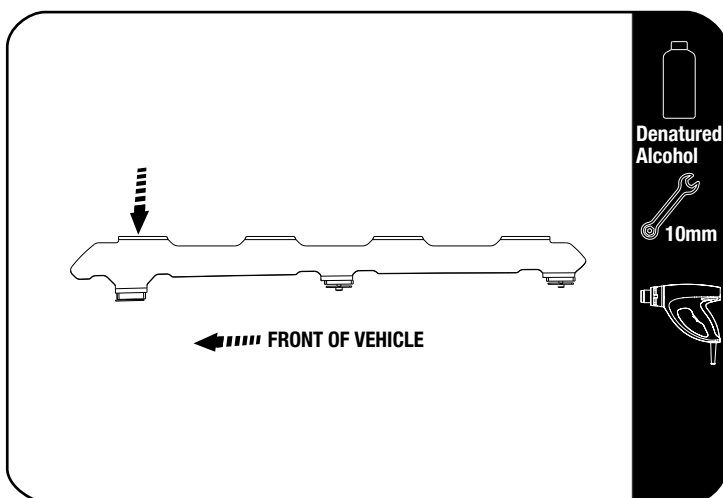
M8 : 15-20Nm / 11.06 ft lb - 14.75 ft lb

Place a M8 Nut Cap (Item 8) on the M8 Nyloc Nut.

2

FIT AND SECURE

2.4



Place the Foot Rail in position to ascertain where the Front Foot will be located. Clean the area thoroughly with denatured alcohol.

Remove the Backing on the Double sided Tape and place the Foot Rail on the saddle brackets on the roof.

Using the Rear Mountings as a reference, position the Front Mount and apply some pressure to secure it to the roof. Secure the rest of the feet on the Front Foot Rail using the method shown in Step 2.2.



Note: Use a heat gun to warm up the Double Sided Tape in colder climates.

**Tightening Torque:**

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

3

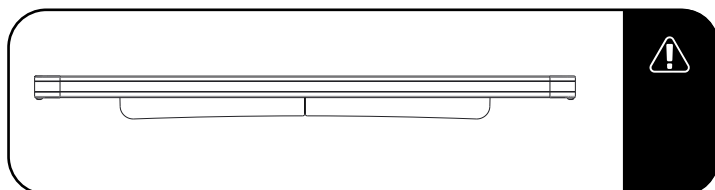
FIT AND SECURE

3.1

Refer to RRSTUNI when assembling your Slimline II Tray.

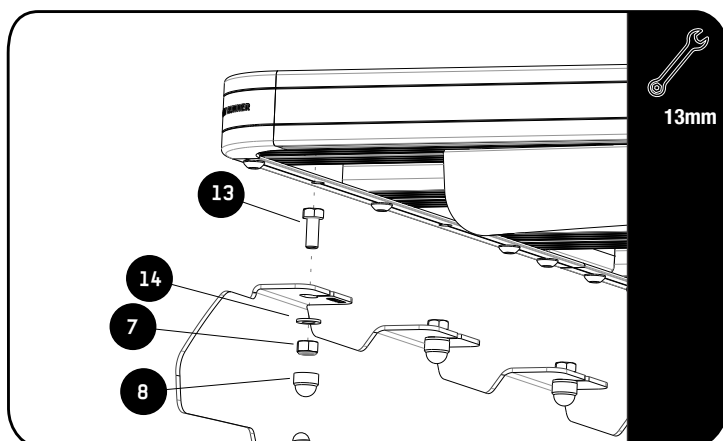


3.2



Make sure that the wind deflector is installed before you proceed to the next step.

3.3



Fit your roof rack to the Foot Rails using M8 x 20 Hex Bolts, M8 x 16 x 1.6SS Flat Washers and M8 Nyloc Nuts (Items 13, 14 & 7) as shown.

**Tightening Torque:**

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

3

FIT AND SECURE

3.4

Center the rack and tighten fully. Use M8 Nut Caps (Items 8) to finish off the nuts.



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:    