

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.

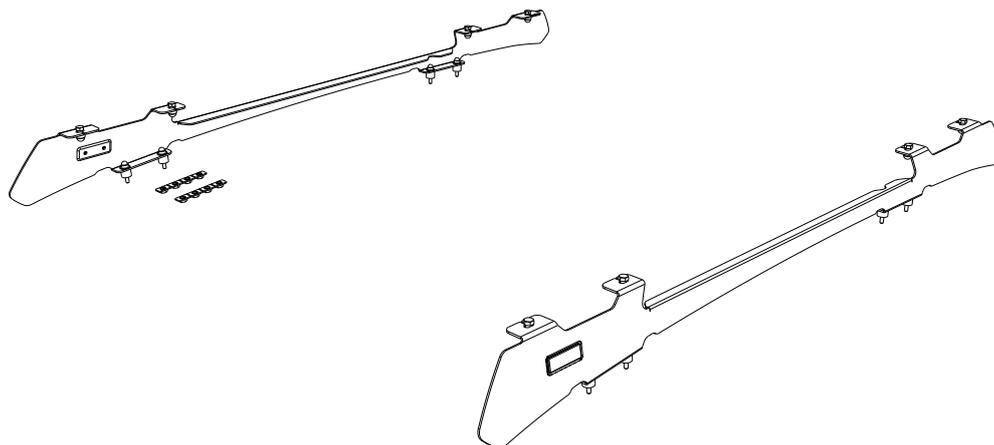
Before you begin, take a moment and open all your Front Runner rack kit boxes and gather the assembly instructions for the various components.

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

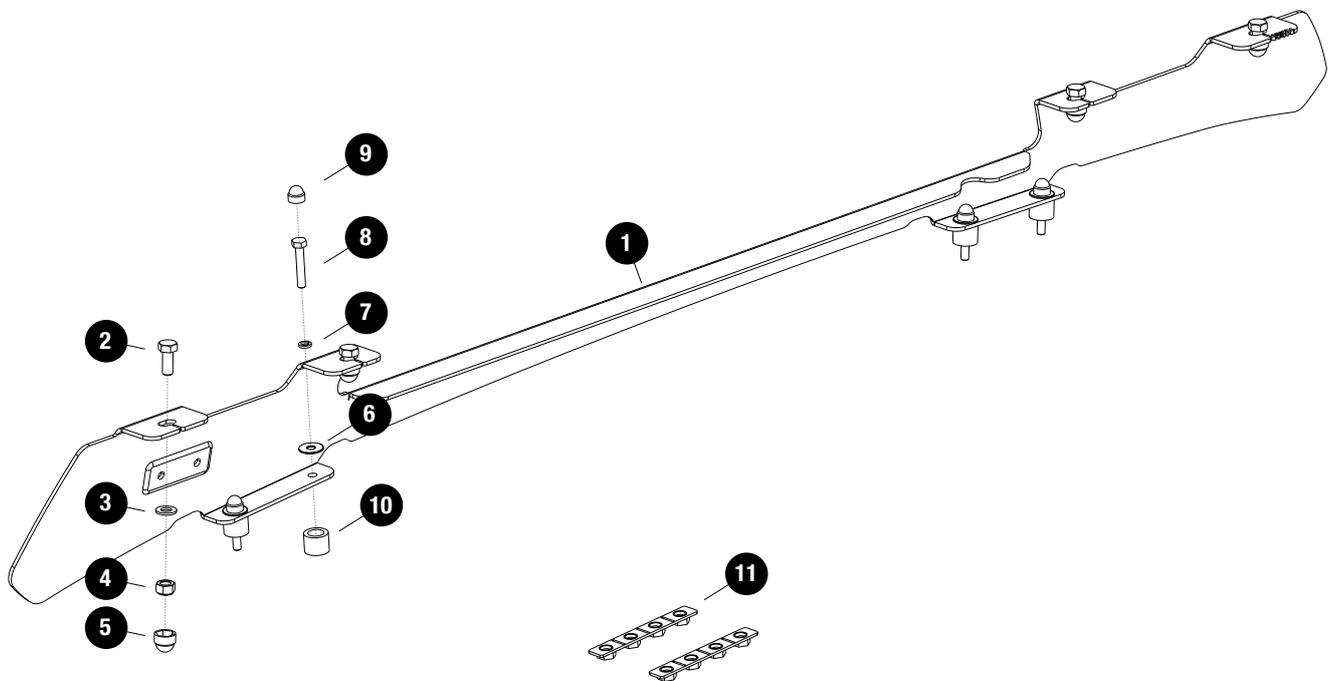
IN THE BOX

1	2 X	Foot Rail 1LH + 1RH
2	8 X	M8 x 20 Hex Head Bolt
3	8 X	M8 x 16 x 1.6 Flat Washer
4	8 X	M8 Nyloc Nut
5	8 X	M8 Nut Cap
6	8 X	M6 x 19 x 1 Flat Washer
7	8 X	M6 Spring Washer
8	8 X	M6 x 35 Hex Head Bolt
9	8 X	M6 Nut Cap
10	8 X	Spacer
11	2 X	Nut Plate

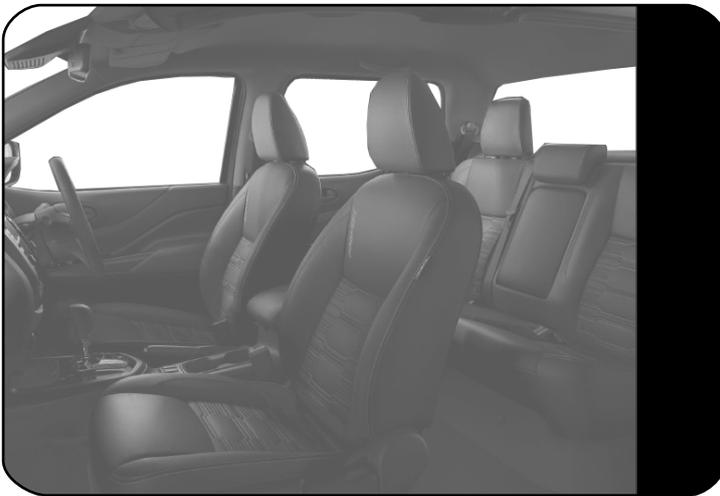
TOOLS NEEDED



FIGURE 1.1



2.1



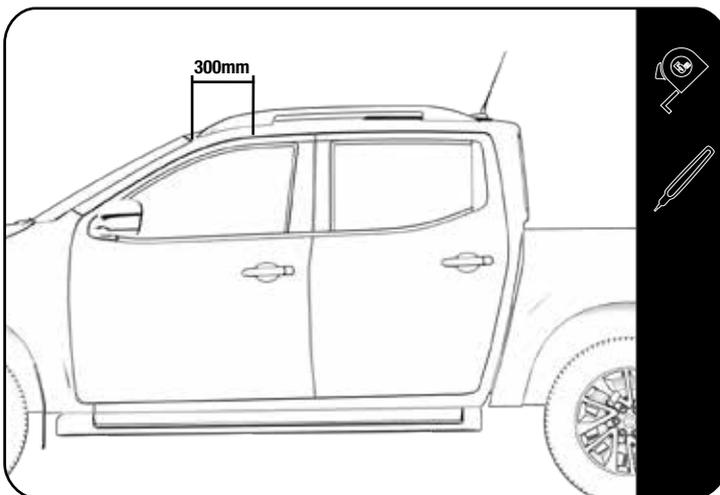
Drop the vehicle's roof lining.

Loosen the airbag canister on both sides but do not remove.



Look online for videos to assist.

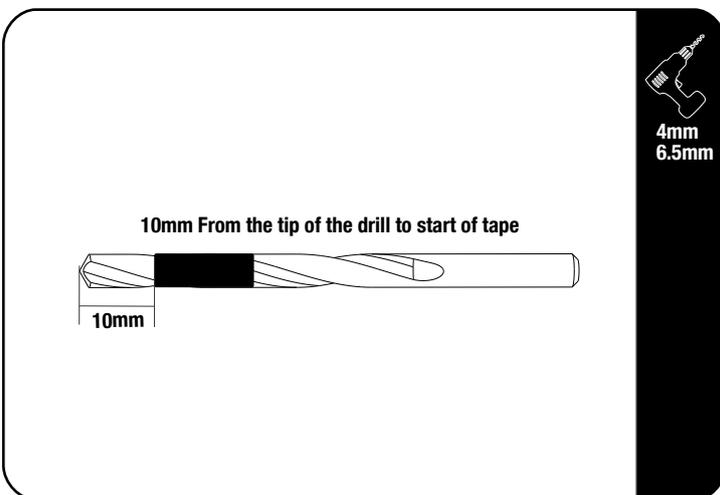
2.2



Starting at the top edge of the vehicle's windscreen, measure and mark the dimension as shown in 2.2 onto both LH / RH ditch centre's.

Place the foot rail on the vehicles roof, align the front slot centre with the mark you made and mark the centres of the remaining 3 slots. Do this on both the LH & RH side.

2.3



TIP:

Place tape around the drill to mark a depth of 10mm



Drill the 8 holes you marked, starting with a 4mm pilot hole before opening to 6mm hole. There is no need for a lot of downward pressure. Let the drill do the work.

2.1



Using a 19mm Forstner Bit (Not Supplied) remove the mastic (sealer) around the holes drilled.

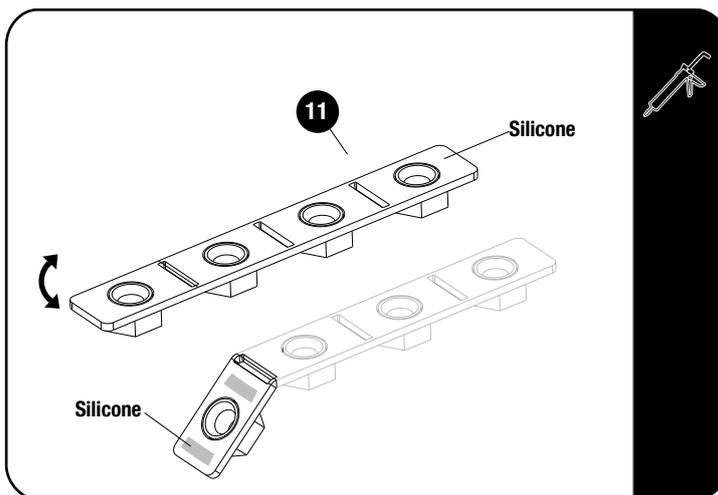


Take care not to drill to deep.



This is to achieve a flat solid surface for the Spacers (Item 10) to be placed on.

2.2

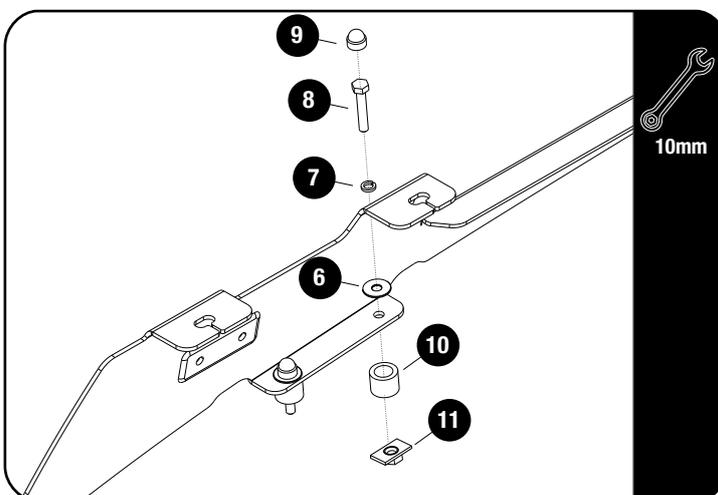


Clean the area around the holes in the vehicle's roof using a rag and denatured alcohol. Apply anti-rust around all the holes. Place some silicone around each hole in the vehicle's roof.

Apply a bead of silicone on the nut plates (Item 11) as indicated. This will bond the nut plates in place.

Twist the nut plate free after tightening and continue to next fixing point.

2.3



Tightening Torque:

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

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



Place the spacers as shown in Fig 1.1 in the vehicles ditch, aligning the the spacers with the holes in the vehicles roof.

Place a bead of silicone along the threads of the M6 x 35 Hex Bolts and secure the rack using M6 x 35 Hex Bolts, M6 Spring Washers, M6 x 19 x 1 Flat Washers & Nut Plates (Items 6, 7, 8, 10 & 11).

Have a friend help hold the Nut Plates in position against the roof while tightening. Fully tighten all fasteners.

Place M6 Nut Caps (Item 9) over all hex bolts.

3

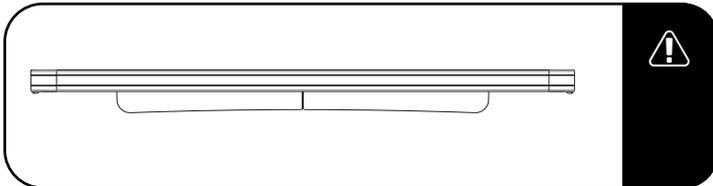
FIT AND SECURE

3.1

Refer to RRSUNI when assembling your Slimline II Tray.

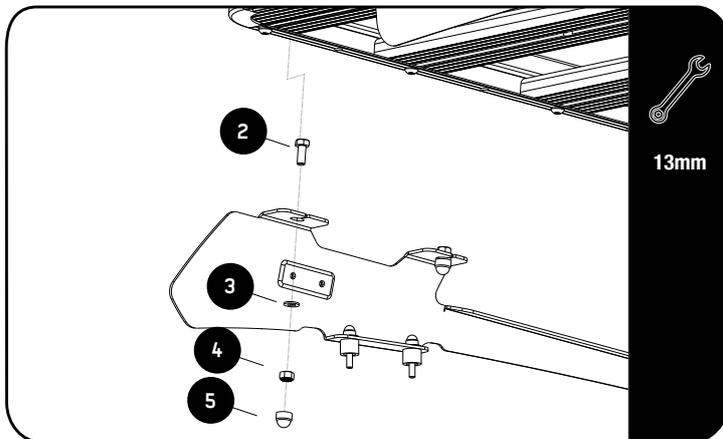


3.2



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 2, 3 & 5) as shown.

3.4

Center the rack and tighten all fasteners. Use M8 Nut Caps (Items 5) 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:    