

READ ME !

Thank you for purchasing a Front Runner Universal Mounting Brackets For Solar Panels.
Before you start, take a moment to familiarize yourself with the Fitting Instructions and the included components.
Refer to Page 2 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

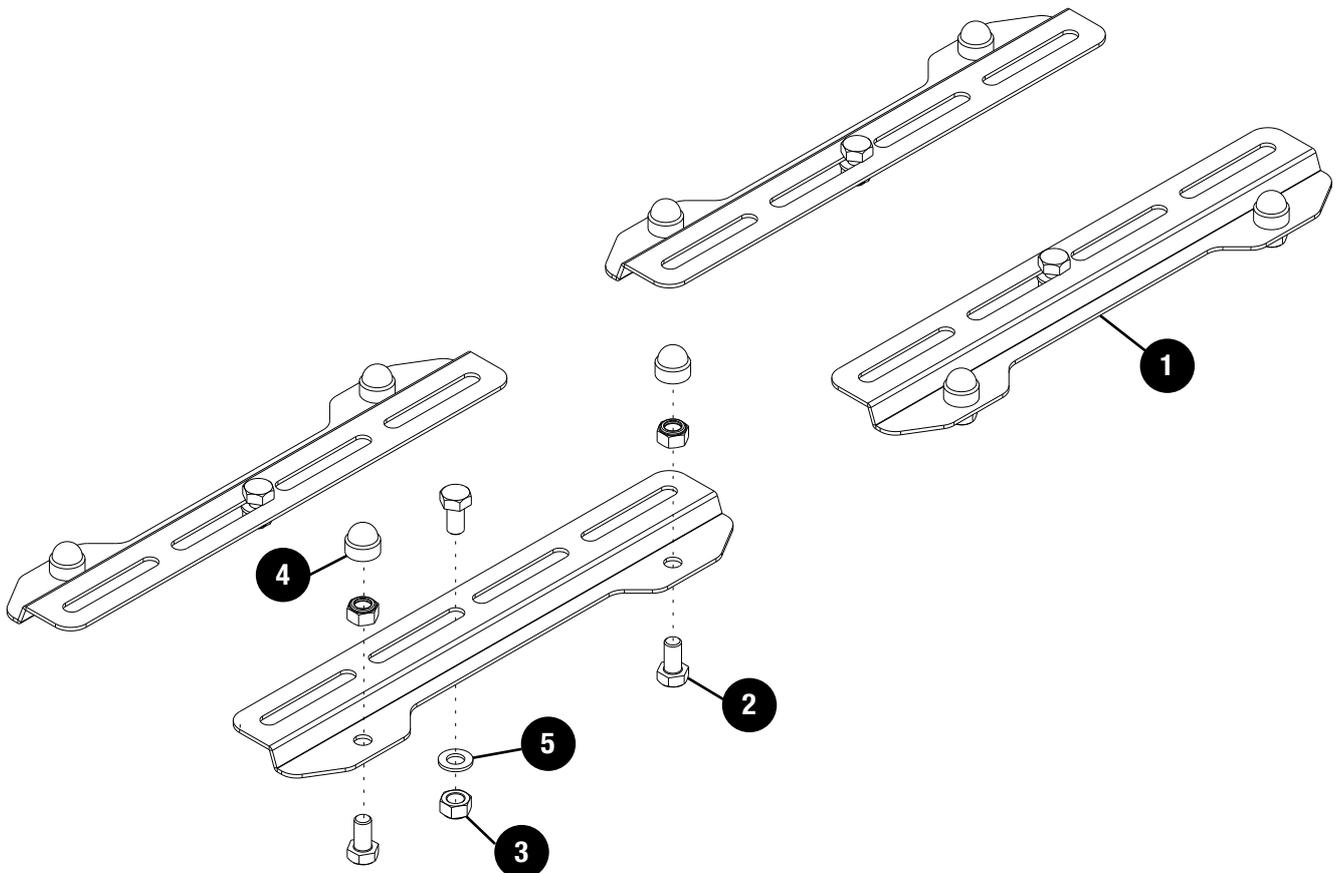
1	4 X	Mouting Bracket
2	12 X	M8 x 16 Hex Head Screw
3	12 X	M8 Nylock Nut
4	8 X	M8 Nut Cap
5	4 X	Flat Washer M8 x 16 x 1.6

TOOLS NEEDED



13mm

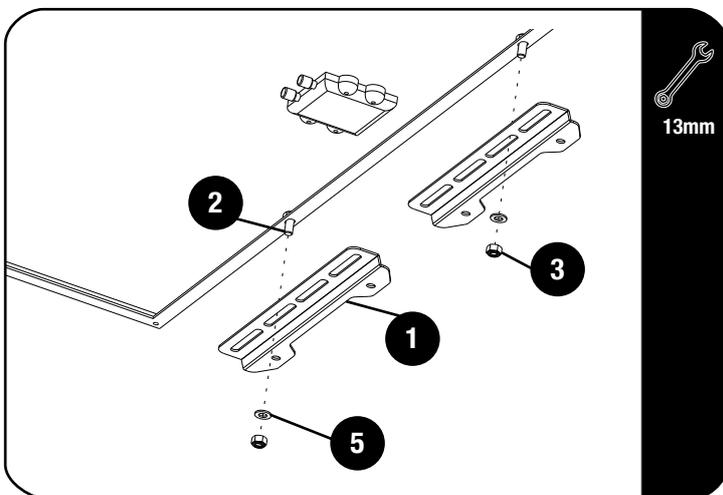
FIGURE 1.1



2

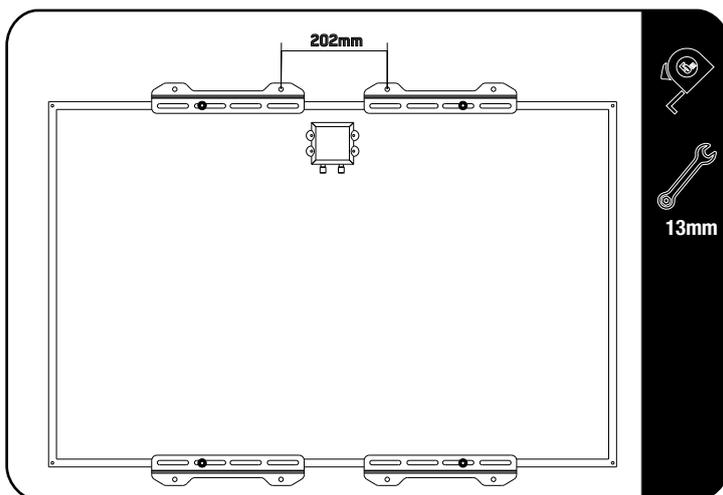
FIT AND SECURE

2.1



 Loosely assemble the Universal Solar Panel Mounting Brackets (Item 1) to your solar panel using M8 x 16 Hex Bolts, the M8 x 16 Washers and M8 Nylock Nuts (Items 2, 3 & 5)

2.2



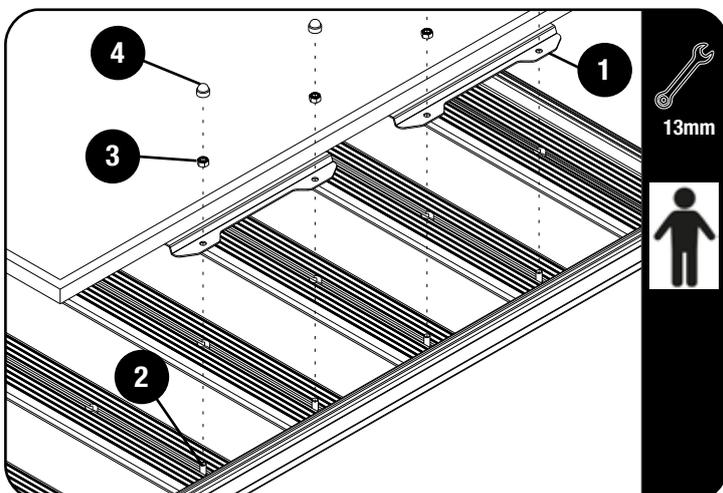
 Measure and space the Universal Solar Panel Mounting Bracket (Item 1) to a pitch of 202mm and fully tighten.



Tightening Torque:

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

2.3



 Slide the M8 x 16 Hex Bolts (Item 2) into the slats machined slots to the corresponding slats. Fasten the the Universal Mounting Bracket (Item 1) to the slats with the M8 Hex Nuts (Item 3).



Tightening Torque:

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

Place M8 Nut Caps (Item 4) over the M8 Nylock Nuts (Item 3).

3

FINISH

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

4

INSTALL OTHER VEHICLE AND RACK ACCESSORIES

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

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

Share your adventures on:    