



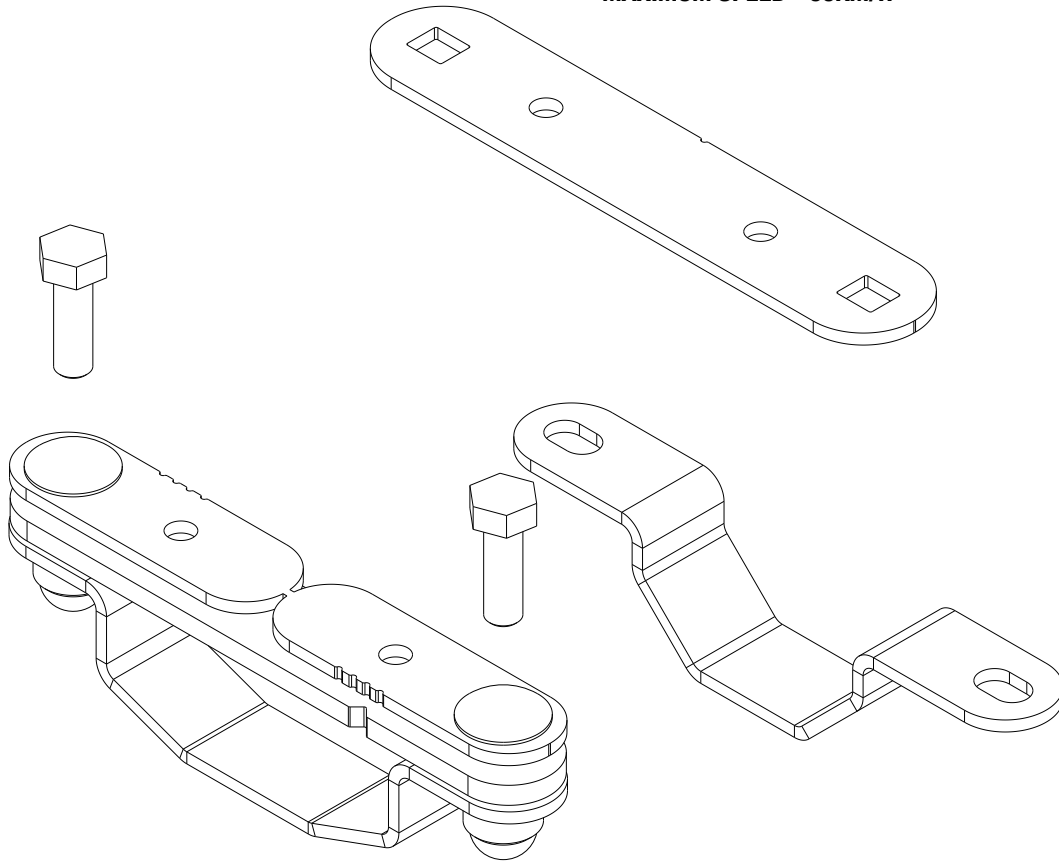
**FRONT RUNNER**  
VEHICLE OUTFITTERS

## CROSS BAR TENT MOUNT KIT

ENG

TBMK046

**REFER TO YOUR CROSS BAR FITTING INSTRUCTIONS  
FOR THE MAXIMUM ALLOWABLE LOAD.  
MAXIMUM SPEED - 90KM/H**



### READ ME !

Thank you for purchasing a Front Runner Cross Bar Tent Mount Kit.

Before you start, take a moment to familiarize yourself with the Fitting Instructions and the components received.

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.

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## GET ORGANIZED

## IN THE BOX

|    |     |                           |
|----|-----|---------------------------|
| 1  | 4 X | Blade Clamp               |
| 2  | 4 X | Active Clamp              |
| 3  | 4 X | Tent Spacer Base          |
| 4  | 4 X | Channel Plate             |
| 5  | 4 X | Auto Home Channel Plate   |
| 6  | 8 X | M8 x 25 Carriage Bolt     |
| 7  | 8 X | M8 x 16 x 1.6 Flat Washer |
| 8  | 8 X | M8 Nyloc Nut              |
| 9  | 8 X | M8 Nut Cap                |
| 10 | 8 X | M8 x 25 Hex Bolt          |

## TOOLS NEEDED



FIGURE 1.1

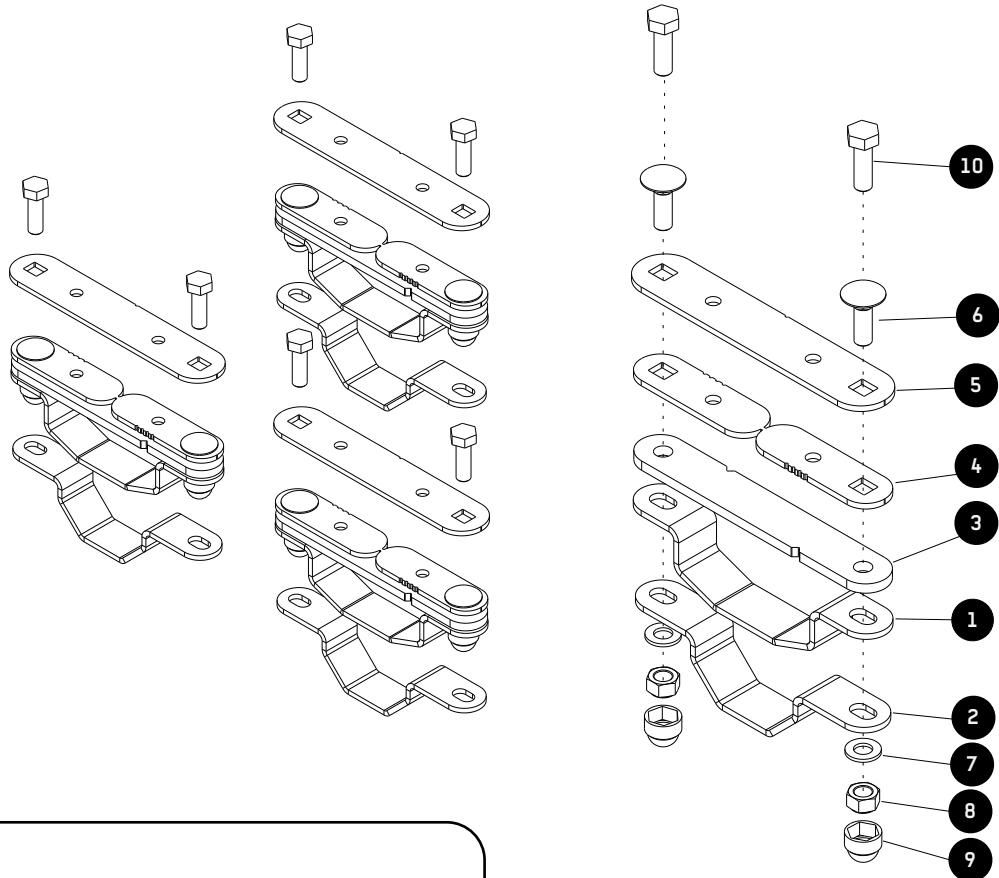
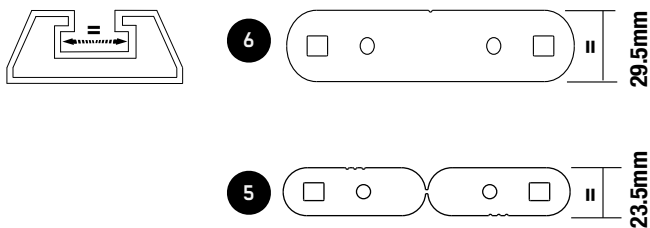


FIGURE 1.2

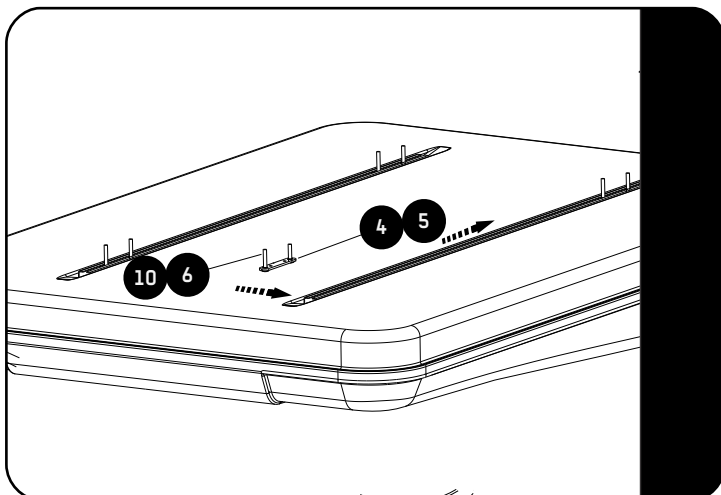
Use Channel Plate width best suited to mounting channel.



## 2

## FIT AND SECURE TENT TO BLADE CROSS BARS

2.1



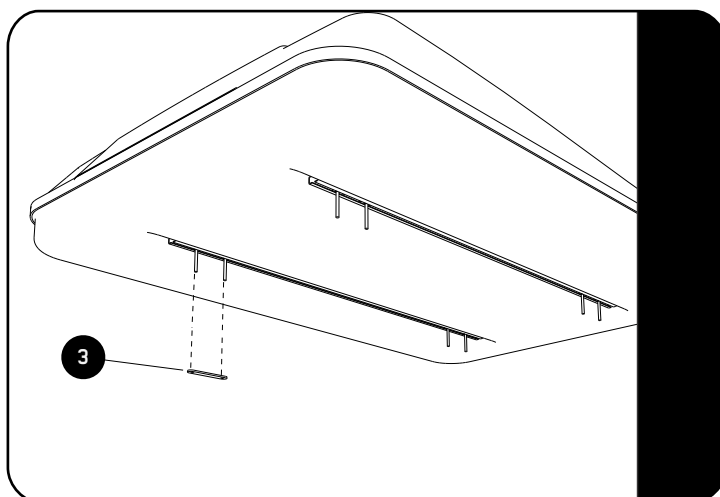
Use Channel Plate best suited to mounting channel.



Find the best combination suited to your tent and tent mounting channel using either the M8 x 25 Carriage Bolts OR the M8 x 25 Hex Bolts (dependant on type of tent) and the Channel Plates (Items 6 or 10 & 4 or 5).

Slide two assemblies of the mounts into each tent channel.

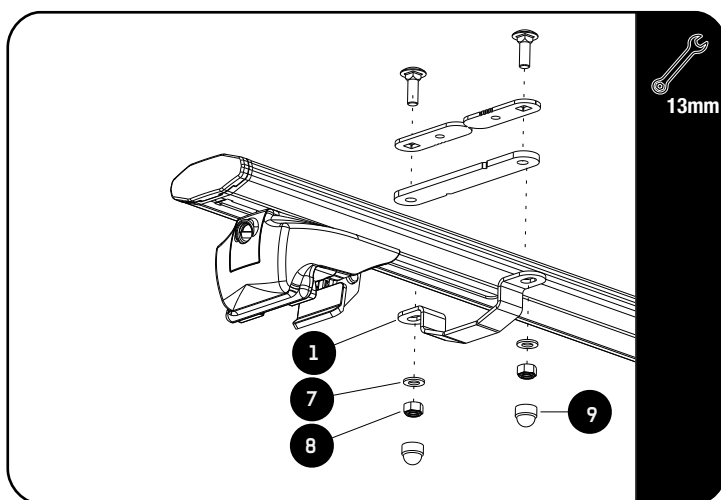
2.2



Before placing the tent onto your Blade Cross Bars, slide a Tent Spacer Base (Item 3) onto the Bolts assembled in Step 2.1.

Do this on all 4 assemblies.

2.3



Using the four Blade Clamps (Item 1), secure the tent to the Blade Cross Bars with the M8 x 16 x 1.6SS Flat Washers and M8 Nyloc Nuts (Items 7 & 8).

Center the tent on the roof and tighten all fasteners. DO NOT OVERTIGHTEN.



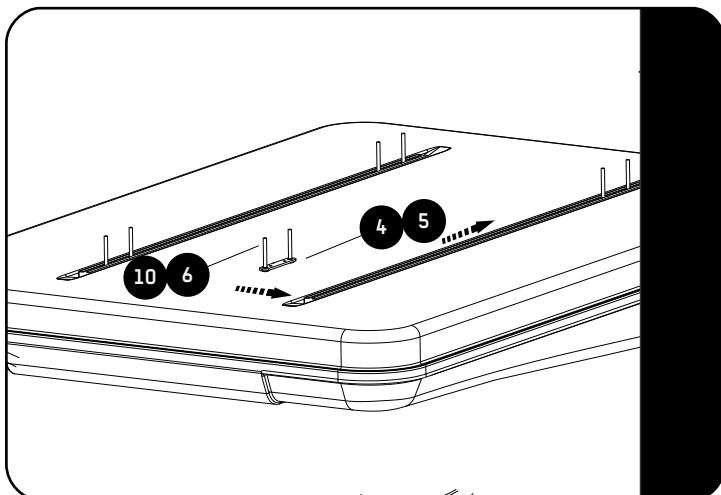
**Tightening Torque:**

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

Place M8 Nut Caps (Item 9) over all the Nyloc Nuts.

## FIT AND SECURE TENT TO ACTIVE CROSS BARS

3.1



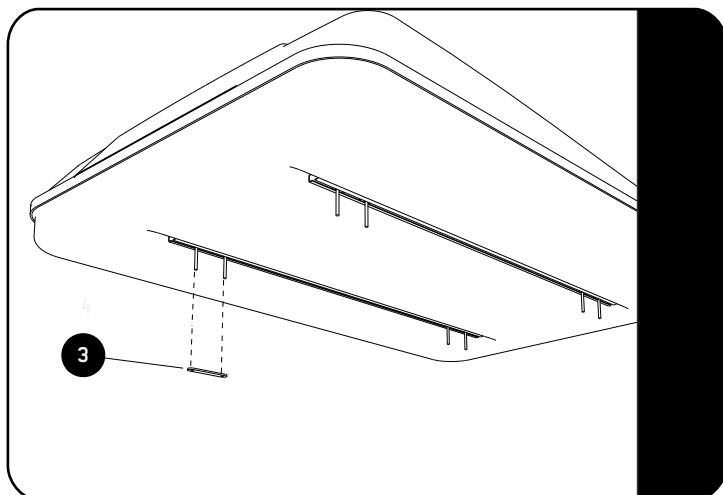
Use Channel Plate best suited to mounting channel.



Find the best combination suited to your tent and tent mounting channel using either the M8 x 25 Carriage Bolts OR the M8 x 25 Hex Bolts (dependant on type of tent) and the Channel Plates (Items 6 or 10 & 4 or 5).

Slide two assemblies of the mounts into each tent channel.

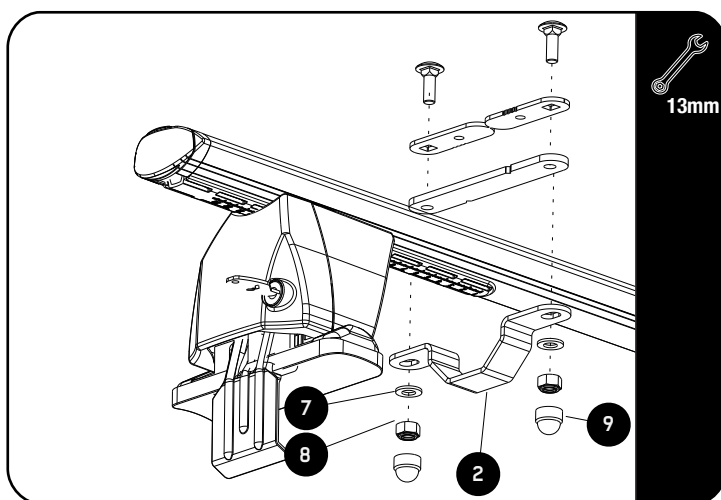
3.2



Before placing the tent onto your Active Cross Bars, slide a Tent Spacer Base (Item 3) onto the Bolts assembled in Step 2.1.

Do this on all 4 assemblies.

3.3



Using the four Active Clamps (Item 2), secure the tent to the Active Cross Bars with the M8 x 16 x 1.6SS Flat Washers and M8 Nyloc Nuts (Items 7 & 8).

Center the tent on the roof and tighten all fasteners. DO NOT OVERTIGHTEN.



**Tightening Torque:**

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

Place M8 Nut Caps (Item 9) over all the Nyloc Nuts.

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## FINISH

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

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## 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:

