

Wedgetail Accessory Sprinter Light Bar Mount Fitting Instruction

To fit Mercedes Sprinter LWB High Roof



WTA-SLBM

Congratulations on the purchase of your Australian made Wedgetail Roof Rack product.

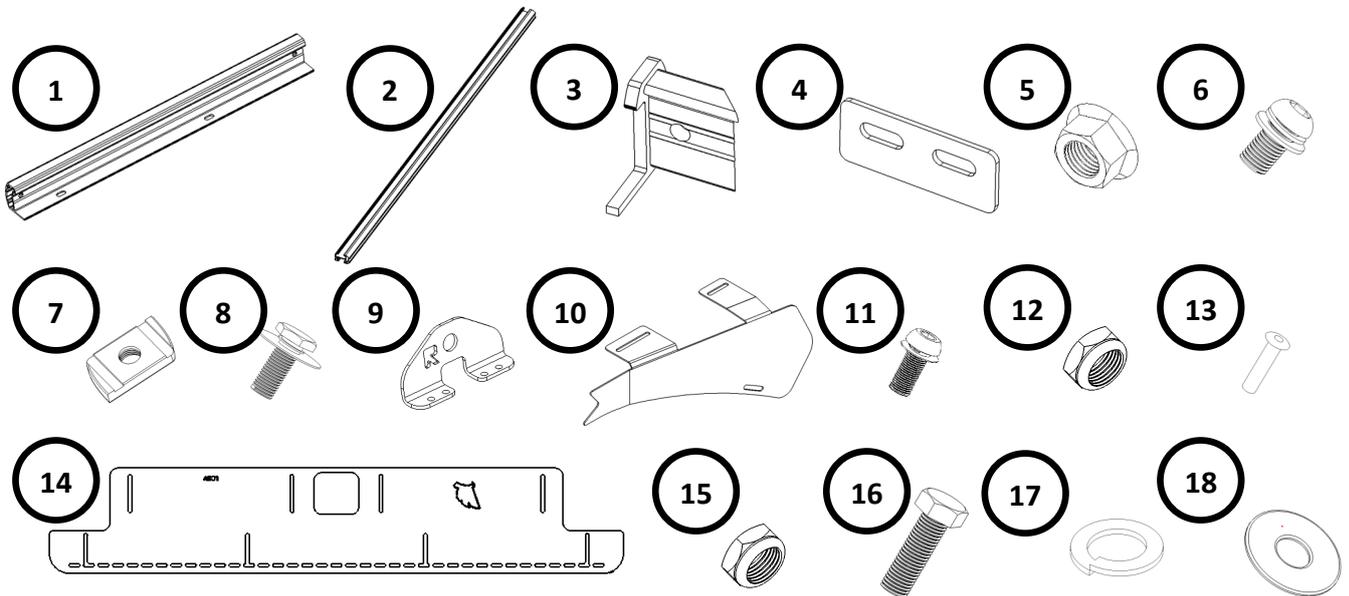
Please read and follow the instructions carefully to ensure correct fitment.

Contact us if any parts appear missing, incorrect, or damaged.

Contact us if any question about the size of platform to ensure the correct fitment

Tools Required:

- Hex key (5mm & 6mm)
- Spanner 13mm
- Drill bit 5mm



KIT CONTENTS					
ITEM	COMPONENT	QTY	ITEM	COMPONENT	QTY
1	Side Bar extrusion (Left & Right)	1	10	Side Mount (Left & Right)	1
2	CrossBar	2	11	M10 Bolt	2
3	Flat Plastic Connection	4	12	M10 Nyloc Nut	2
4	Connection Plate	2	13	5mm Rivet	8
5	Wiz Nut	4	14	WTA-LBSV	1
6	M8 x 22 Dacro Black	4	15	8mm Nyloc Nut	4
7	M8 Channel Nut	12	16	M8 Hex bolt	4
8	M8 x 25 Hex Bolt	8	17	8mm flat Washer	4
9	PX Ranger Lug	2	18	8mm Split washer	4

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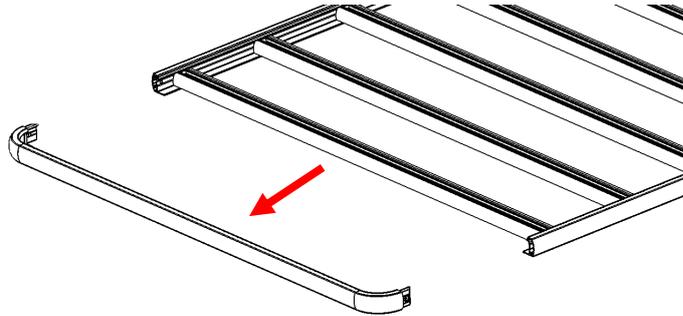
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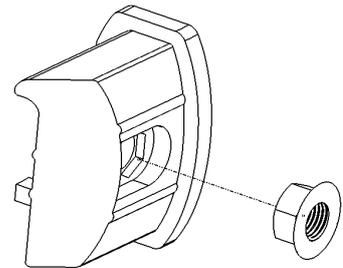
1

- Unscrew the bolts of the front corner and remove the front bar from the rack as shown below.
- Keep the M8 * 16 bolt for Step 8



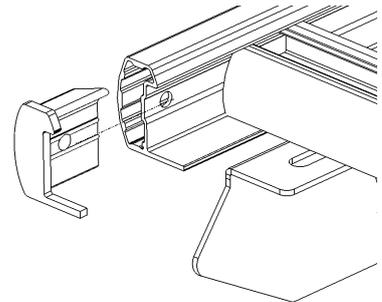
2

- Place the wiz nut in the recess as shown in the diagram (flange outwards).



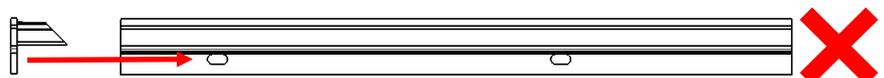
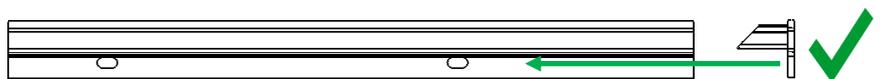
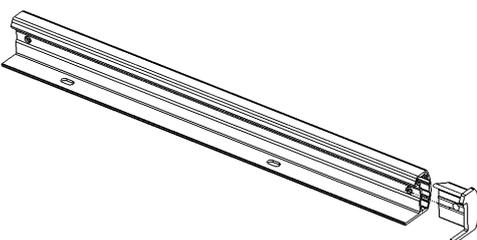
3

- Hold the wiz nut within the recess and insert it into the perimeter extrusion on the rack. Use a soft mallet if required.
- Repeat the process for another side



4

- Repeat the Step 3 for 2 provided extrusions
- The flat plastic should be placed on the side which is far away from the side slot. (Shown in diagram)



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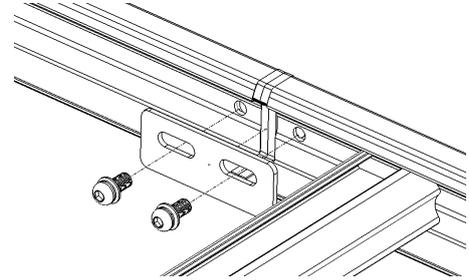
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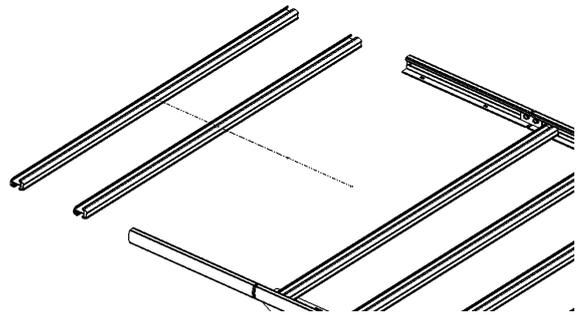
5

- Insert the connection plate to the side bar shown below and fasten using M8 Hardware



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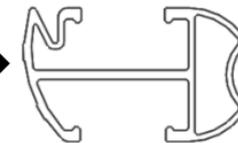
- Insert the crossbars within the recess of perimeter extrusion. The crossbar should face forward as shown for best noise and wind resistance.
- Please refer to the image below for the correct crossbar orientation



Underside of platform



Underside of platform



This side faces front of the vehicle



7

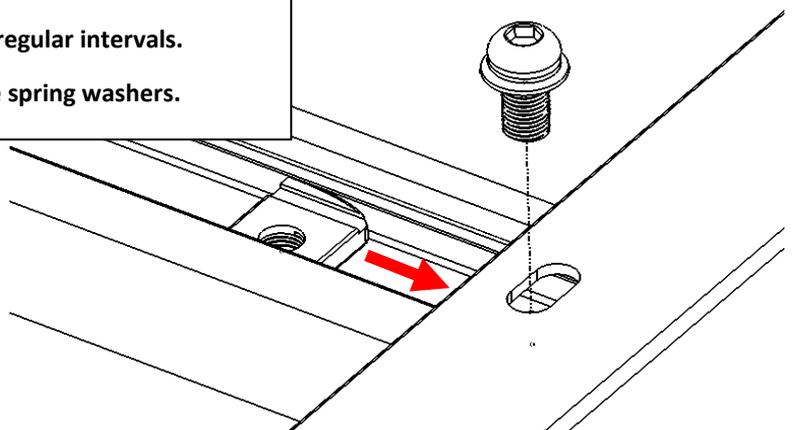
- Fasten the M8 X 22 bolt & washer and the channel nut. Ensure each channel is 90 degrees to crossbar and secure.

NOTE-Ensure the channel nuts are 90 degrees to the channels.



Check fastenings are firmly tensioned at regular intervals.

Do not overtighten, this will preserve the spring washers.



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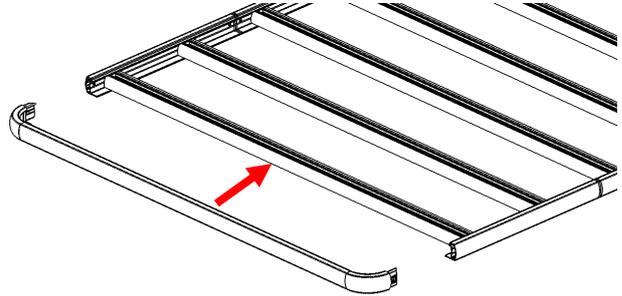
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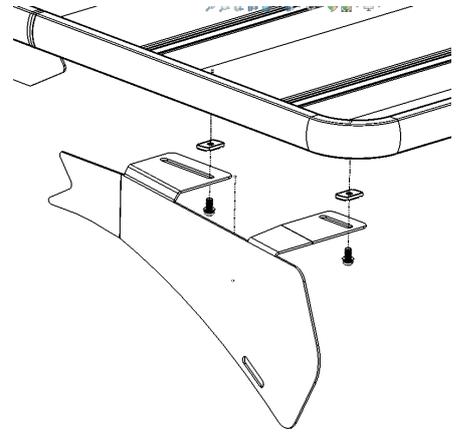
8

- Reassembly the front bar and corner to the extended extrusion using M8 * 16 bolt that used before



9

- Insert the side mount and fasten with M8 * 20 Hex Bolt and M8 Channel Nut
- Tighten fully after adjusting the position and angle of the side mount to fit the shape of roof

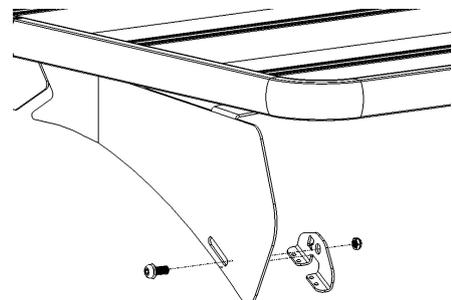
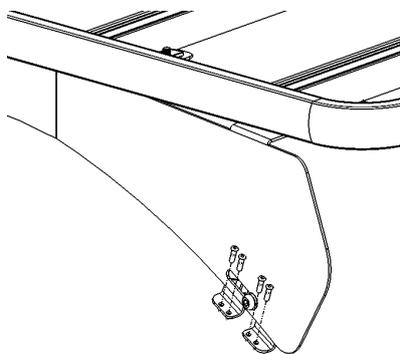


10

- Place the lug to the correct position
- Drill all 4 mounting holes using a 5mm drill bit with drill stop, drilling one at a time then placing a 5mm Rivet through to keep lined up (Do not Rivet in place yet)
- Apply silicone on all the roof channel mounting holes to prevent any water ingress.

11

- Attach the lug to the roof of vehicle using 5mm rivet
- Attach the lug to the side mount using M10 Bolt and Nyloc Nut



11

- Repeat Step 9 to 11 for another side

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13

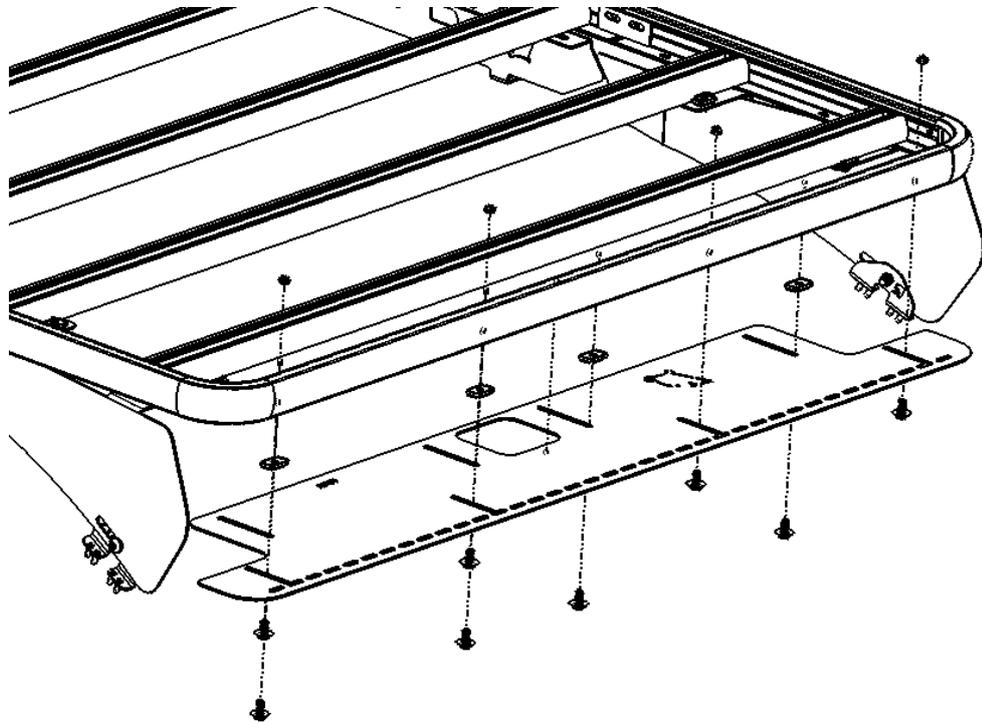
- Fasten WTA-LBSV (Light Bar Support For Van) with M8 Hardware.
- M8 bolt and M8 channel nut are for mounting to first cross bar
- M8 bolt and M8 Nyloc nut are for mounting to front bar

NOTE-Ensure the channel nuts are 90 degrees to the channels.



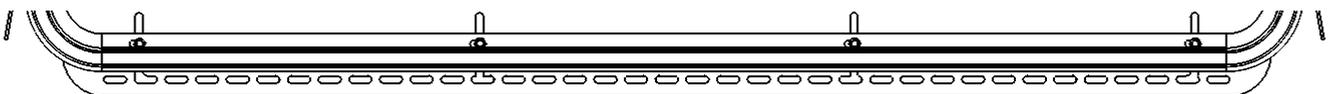
Check fastenings are firmly tensioned at regular intervals.

Do not overtighten, this will preserve the spring washers.



14

- Assembly the light to the slot using the hardware that provided by light manufacturer.



Thank you for your purchase.

Please complete your warranty application following correct installation.

Wedgetail by Tradesman Roof Racks

Innovation through Inspiration