

Wedgetail Rails and Platform Fitting Instruction

To suit Nissan patrol Y62 LWB 2012-On



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

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

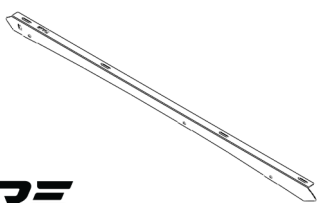
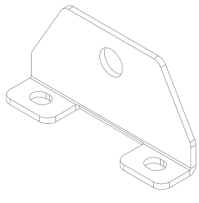
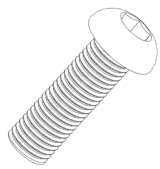
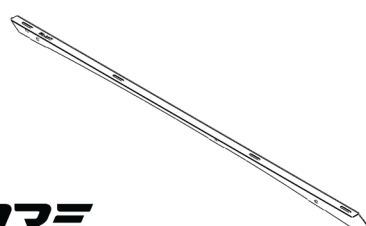
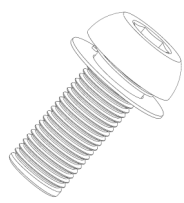


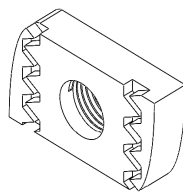
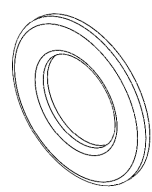
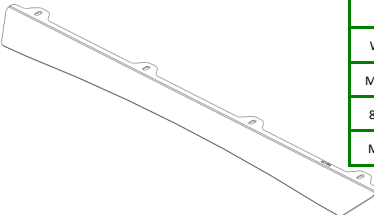
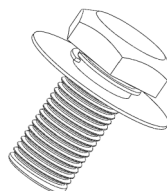
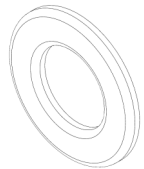

Contact us if any parts appear missing, incorrect, or damaged.

Clean the roof prior to fitting the roof racks.

Tools Required:

- Hex key (5 & 6 mm)
- Spanner (13 & 17 mm)
- Rivet Gun

Kit Content

1 Wedgetail Defender 130 Left Rail  CORE x1	5 Patrol Lug  x6	9 8mm X 25mm Domie Bolt  x12												
2 Wedgetail Defender 130 Right Rail  CORE x1	6 M10 Dacro Sems Dome Head  x6	10 8mm Star Washer  x12												
3 Wedgetail Platform  x1	7 M10 Unistrut  x8	11 8mm Flat Washer  x12												
4  <table border="1"><thead><tr><th colspan="2">Wind Deflector Kit</th></tr><tr><th>Item</th><th>Qty</th></tr></thead><tbody><tr><td>Wind Deflector</td><td>1</td></tr><tr><td>M8 x 25 Hex Bolt</td><td>4</td></tr><tr><td>8mm Nyloc Nut</td><td>4</td></tr><tr><td>M8 Flat Washer</td><td>4</td></tr></tbody></table>	Wind Deflector Kit		Item	Qty	Wind Deflector	1	M8 x 25 Hex Bolt	4	8mm Nyloc Nut	4	M8 Flat Washer	4	8 M10 X 20 Stainless Hex Bolt  x8	12 6mm Flat Washer  x2
Wind Deflector Kit														
Item	Qty													
Wind Deflector	1													
M8 x 25 Hex Bolt	4													
8mm Nyloc Nut	4													
M8 Flat Washer	4													
		13 12.9mm Rivet  x2												

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*Note

Ti-L / Factory Rail Models (Rail Removal & Centre Mount Access Hole Modification)

If rails are present follow below instructions

1. Remove factory rail caps and factory bolts from the rails
2. Measure mark the plastic roof channel strip to make the centre mount access hole the same size as the front & rear access holes .
3. Remove the channel strip and enlarge the hole as measured to provide for mounting to captive threads
4. Apply silicone or urethane sealer to the hole shown in red circle to prevent water ingress
5. Place the washer on top of the hole and insert the rivet to the holes
6. Replace the Channel cover strip.



Please follow the below instruction if no factory rails presents

1. Remove the 6 Mounts from the vehicles roof.
2. Remove mounting closures in roof channel strip 3 per side

Assemble lugs to roof

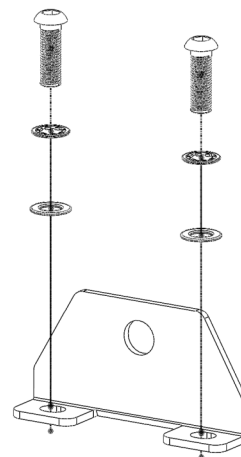
1

Apply silicone or urethane sealer (natural cure sealants only) to all the mounting holes to prevent water ingress

2

Fasten the lugs to the roof using M8 Bolt, washer provided as shown .

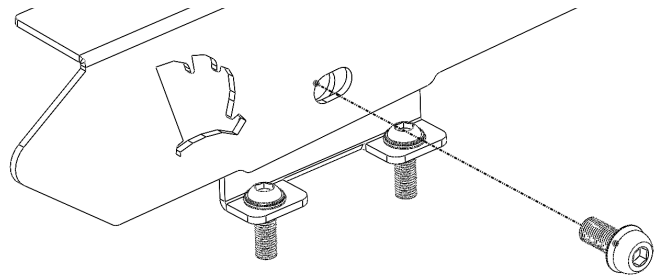
Repeat the previous steps for other side.



Assemble rails to lugs

3

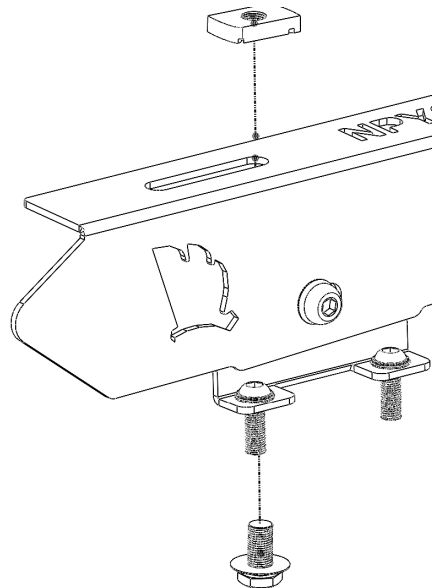
Attach Rails to lugs using 10mm hardware with the wedgetail logo facing to the front of the vehicle.
Refer to the picture.



4

- **Attach the channel nuts to the top of rail.**
 - Fit 10mm Bolt / Split washer/ Flat washer / Channel Nuts to the top of rail.

* Channel nuts to the top as shown in the following diagram



Assemble the Wedgetail Platform to the rails

5

- Place the Wedgetail Platform on the rails (Wind deflector mounting towards the front of vehicle), then spin the channel nuts 90 degree in the channel on the underside of the rack till they lock into the channels. Do not tighten fully.

6

- Centralize the rack side to side (using a tape measure) on the wedgetail rails.

7

- Fully tighten remaining bolts in the following order:
 1. Rails to the lugs
 2. Rails to platform
 3. Attach wind Deflector.

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.



Fitting Note:

Where a wind deflector is used, we recommend a minimum of 15mm clearance from the vehicle roof.

Where necessary manually adjust the wind deflector or wind deflector mountings as required.

Thank you for your purchase.

Please complete your warranty application following correct installation.

Wedgetail by Tradesman Roof Racks

Innovation through Inspiration

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.

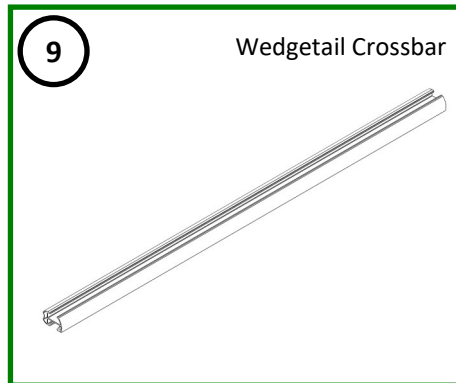
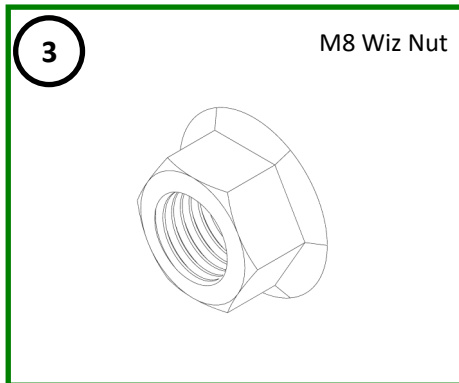
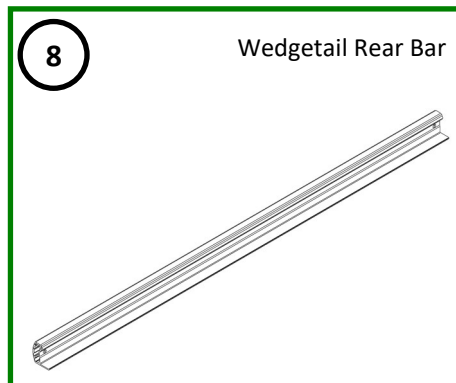
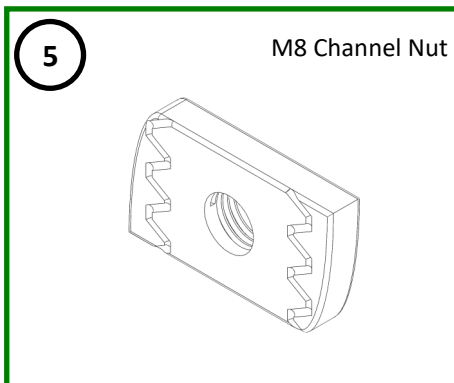
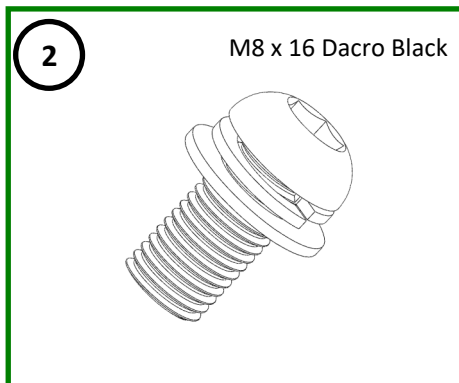
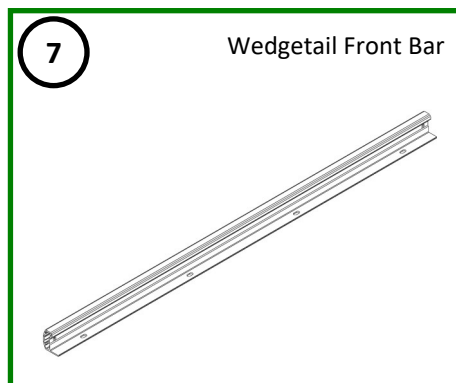
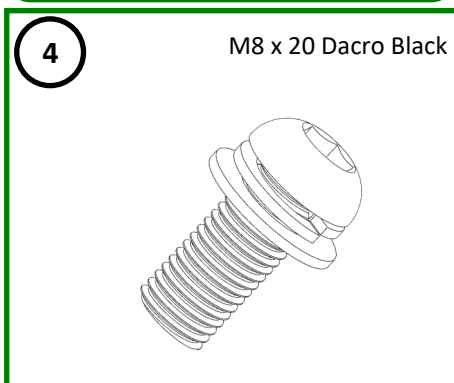
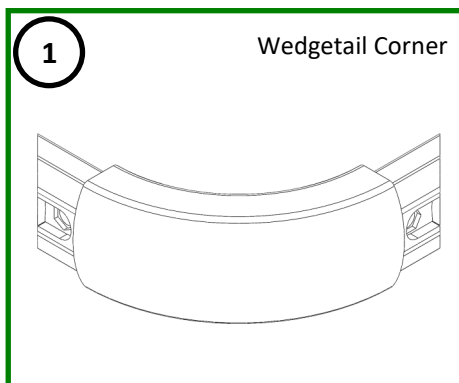
Contact us if any question about the size of platform to ensure the correct fitment

Scan QR code for a fitting demonstration



Tools Required:

- Hex key (5mm)



Note:

The amount of components and length of the platform are different based on the platform size ordered.

Please refer to table on Page 2 and confirm before assembly. If any question, please contact our team member.

Wedgetail Platform Fitting Instruction



WTP

KIT CONTENTS									
<u>Item</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>
<u>WT Platform Size</u>	<u>WT Corners</u>	<u>M8 x 16</u> <u>Dacro Black</u>	<u>M8 Wiz</u> <u>Nut</u>	<u>M8 x 20</u> <u>Dacro Black</u>	<u>M8</u> <u>Channel Nut</u>	<u>WT</u> <u>Sides</u>	<u>WT Front</u> <u>Bar</u>	<u>WT End</u> <u>Bar</u>	<u>WT</u> <u>Crossbar</u>
0814	4	8	8	6	6	2	1	1	3
1112,				8	8				4
1411,1412,1413, 14135,1414,1415 ,1416,1513				10	10				5
1613,1614,1617, 1812,1813				12	12				6
2012,2013,20135 ,2014,2019				14	14				7
2212,2213,2214				16	16				8
2514,2516				18	18				9
2814				20	20				10
3014,3015,3016, 3316				22	22				11
3616				26	26				13
4015				28	28				14
4215				30	30				15
4614,4615				32	32				16
5014				38	38				19

1

- Assemble your Wedgetail roof rack on a soft surface or blanket to avoid damage to powder coat finish.

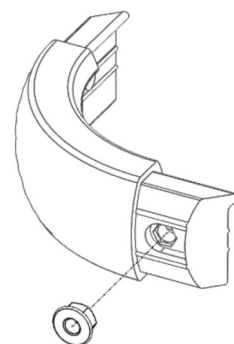
2

- Arrange the front, rear, side bars and corners as per figure 1 to begin assembling the perimeter section.

3

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

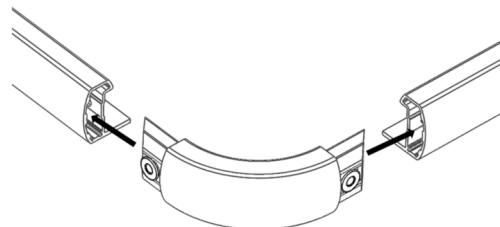
Item used in this step	
Item 1	WT Corner
Item 3	M8 Wiz Nut



4

- Hold the flange nut within the recess and insert it into the perimeter extrusion. Use a soft mallet if required. Repeat the process for all 4 corners.

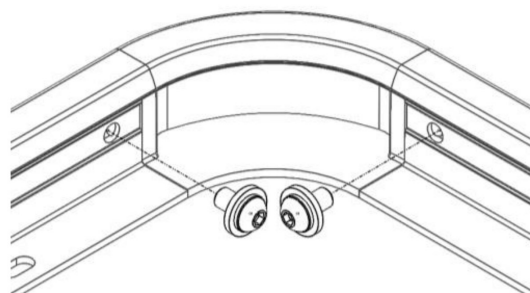
Item used in this step	
Item 1	WT Corner
Item 3	M8 Wiz Nut
Item 6	WT Sides
Item 7	WT Front
Item 8	WT End



5

- Fasten all the corners to the bars using M8X16 bolt and washer. Note: Take care not to cross thread when fastening.

Item used in this step	
Item 2	M8 X 16 Dacro Black

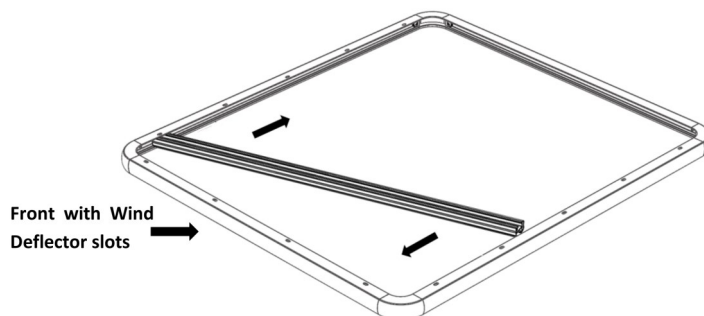


6

- Now turn the rack upside down to access slotted holes for crossbar fitment.

7

- Insert the crossbars within the recess of perimeter extrusion. The crossbar should face forward as shown for best noise and wind resistance.



Item used in this step

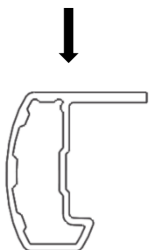
Item 9

CrossBar

8

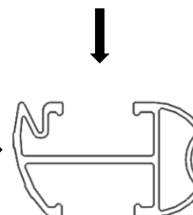
- When assembling refer to the image below for right crossbar orientation.

Underside of platform



This side faces front of the vehicle

Underside of platform



9

- Insert the remaining crossbars to the platform.

10

- Fasten the M8 X 20 bolt & washer and the channel nut.

Item used in this step

Item 4

M8 X 20 Dacro Black

Item 5

M8 Channel Nut

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



Check fastenings are firmly tensioned at regular intervals.

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Thank you for your purchase.

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