

Wedgetail Rails and Platform Fitting Instruction

To suit— GWM Cannon 2020-On Dual Cab With roof rail



WT-GCAN-1413UC

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

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

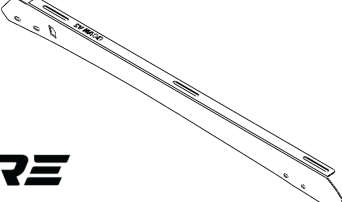
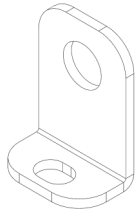

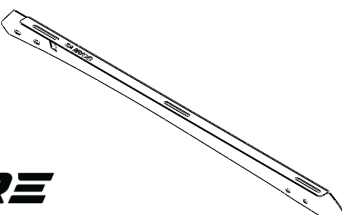
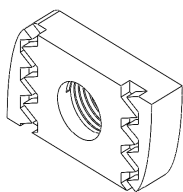

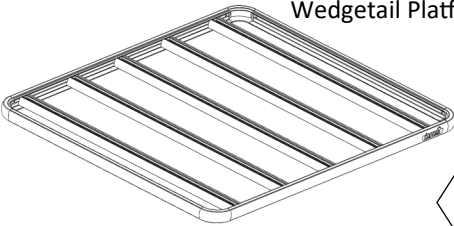
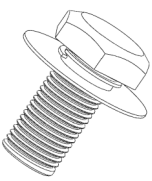

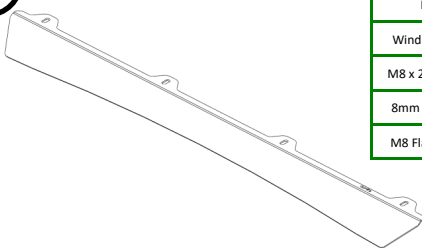
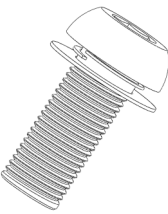


Contact us if any parts appear missing, incorrect, or damaged.

Clean the roof prior to fitting the roof racks.

Tools Required:

- Hex Key (4mm,6mm)
- Spanner (13mm & 17 mm)
- Silicone/urethane sealer
- flat head screw driver

Kit Content

1 Wedgetail GWM Cannon Dual Cab Left Rail  CORE x1	5 Colorado Lug  x8	9 10MM Flat Washer  x8												
2 Wedgetail GWM Cannon Dual Cab Right Rail  CORE x1	6 M10 Unistrut  x6	10 10mm Nyloc Nut  x8												
3 Wedgetail Platform  x1	7 M10 X 20 Stainless Hex Bolt  x6	11 6mm x 25mm Domie Hex Bolt  x8												
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 Dacro Sems Dome Head  x8	12 6mm Split Washer  x8
Wind Deflector Kit														
Item	Qty													
Wind Deflector	1													
M8 x 25 Hex Bolt	4													
8mm Nyloc Nut	4													
M8 Flat Washer	4													
		13 6mm Flat Washer  x8												

Updated: 21 October 2024

Wedgetail Rails and Platform Fitting Instruction

To suit— GWM Cannon 2020-On Dual Cab With roof rail

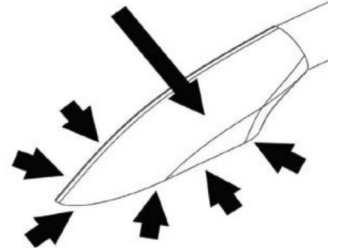


WT-GCAN-1413UC

Factory Rails removal

1

- Remove front and rear plastic end caps from factory rails by pushing down from above and pulling outer edge away from base.



2

- Using a flat head screw driver place in the join between the plastic cap and backing plate. Pull cover outwards until clips let go.

3

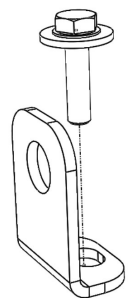
- Undo mounting bolts (WARNING, LOOSEN ALL BOLTS FIRST THEN REMOVE, DO NOT LOOSEN AND REMOVE ONE BOLT AT A TIME AS THIS MAY CAUSE THE RETAINING PLATES TO DROP INSIDE THE ROOF LINING). Lift rails off and discard, leaving the rubber channel strips in place.

4

- Apply silicone or urethane sealer (natural cure sealants only) to the factory roof mounting holes.

5

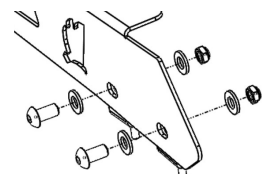
- Attach lugs to the roof of vehicle using 6mm hardware and as shown.



Assemble rails to lugs

6

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



Wedgetail Rails and Platform Fitting Instruction

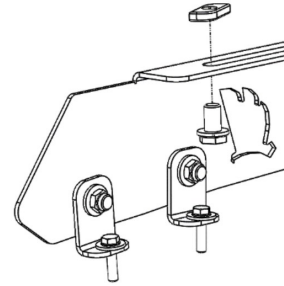
To suit— GWM Cannon 2020-On Dual Cab With roof rail



WT-GCAN-1413UC

7

- 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

8

- 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.

9

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

10

- 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.

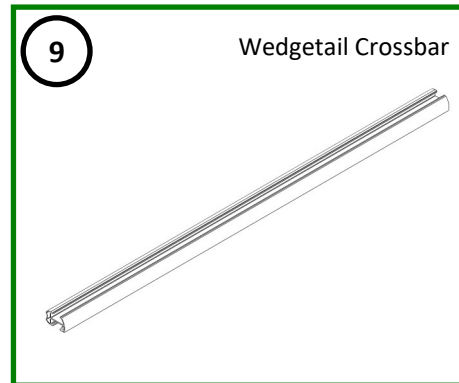
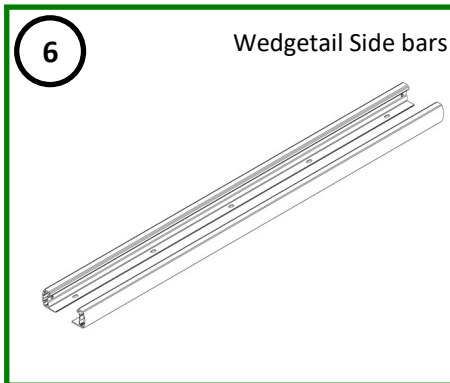
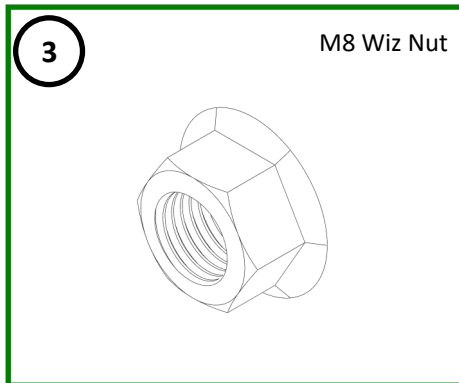
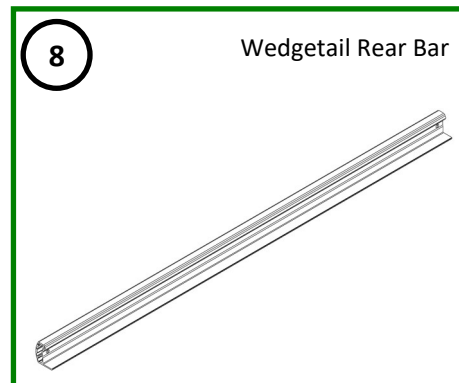
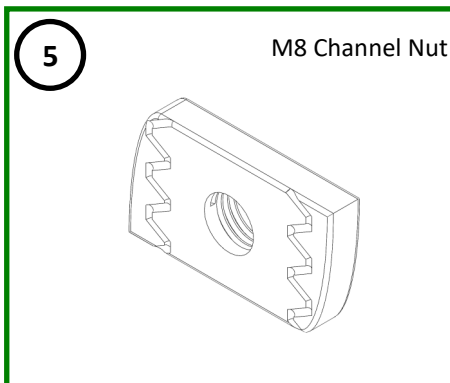
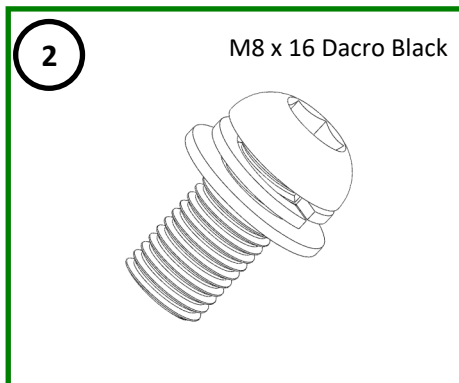
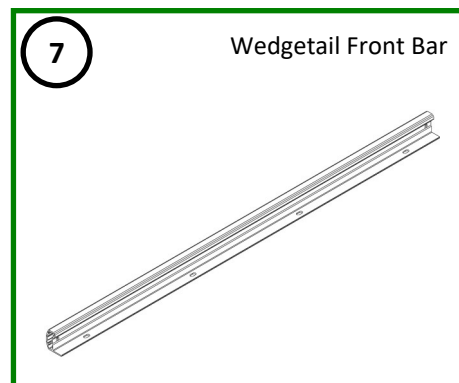
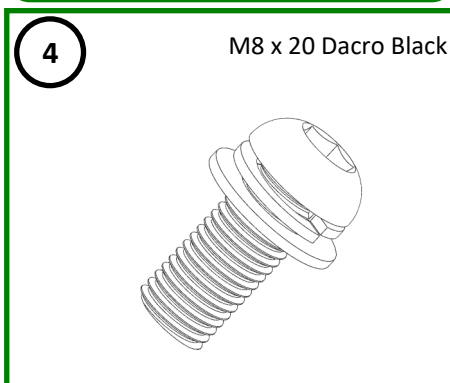
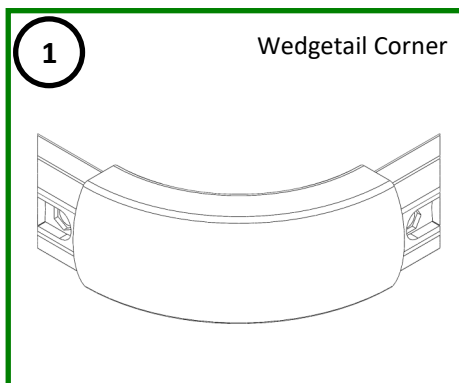
Contact us if any question about the size of platform to ensure the correct fitment

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

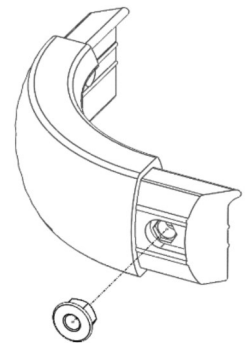
- Assemble your Wedgetail roof rack on a soft surface or blanket to avoid damage to powder coat finish.

2

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

3

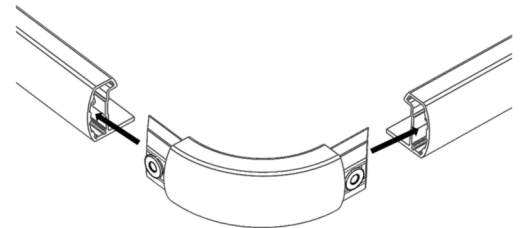
- Place the flange nut in the recess as shown in the diagram (flange outwards).



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

4

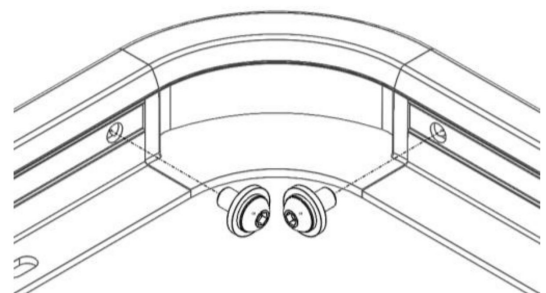
- Hold the flange nut within the recess and insert it into the perimeter extrusion. Use a soft mallet if required. Repeat the process for all 4 corners.



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.



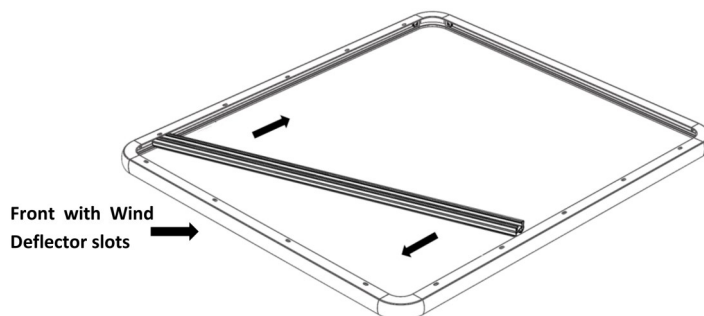
Item used in this step	
Item 2	M8 X 16 Dacro Black

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

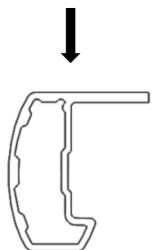
Item 9

CrossBar

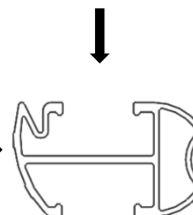
8

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

Underside of platform



Underside of platform



This side faces front
of the vehicle

9

- Insert the remaining crossbars to the platform.

10

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

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.

Item used in this step

Item 4

M8 X 20 Dacro Black

Item 5

M8 Channel Nut

Thank you for your purchase.

Wedgetail by Tradesman Roof Racks

Innovation through Inspiration