



RHINO-RACK

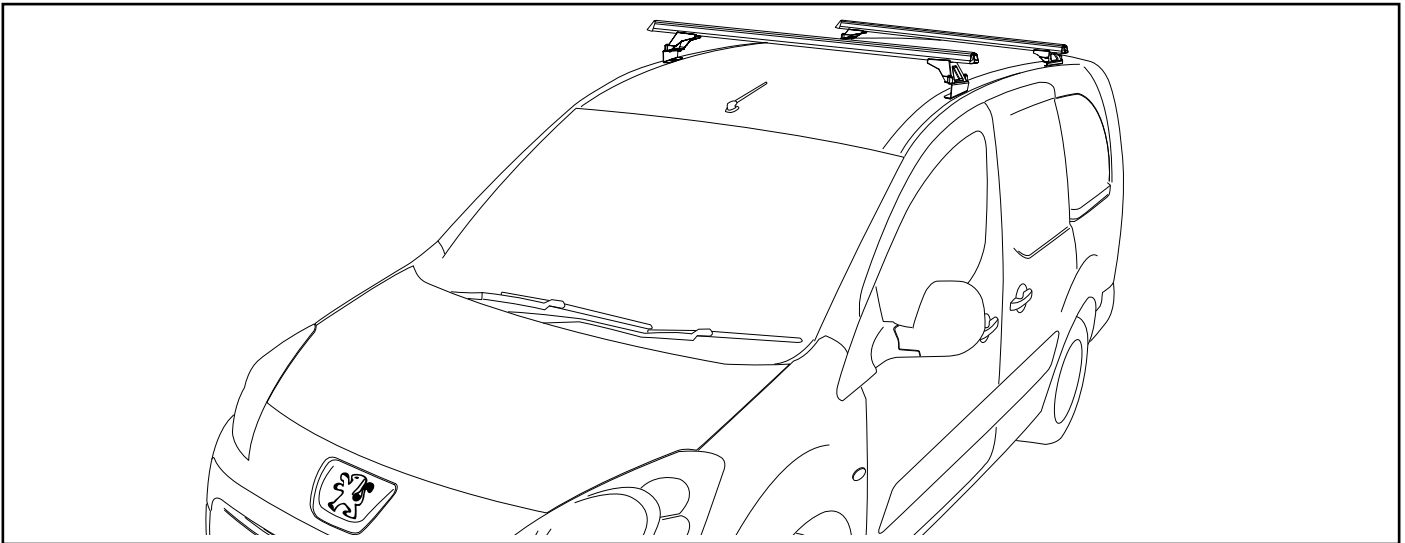
Aerodynamic & Heavy Duty Roof Rack Systems

RLTFPP & RLTPPP Rhino Heavy Duty PEUGEOT PARTNER Two and Three Cross Bar System

Important: Please read these instructions carefully prior to installation.
Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations.
Check the contents of kit before commencing fitment and report any discrepancies.
Place these instructions in the vehicle's glove box after installation is complete.

Maximum carrying capacity:

Two cross bars, **80kg** evenly distributed. Three cross bars, **100kg** evenly distributed.



Care Instruction: Wash vehicle roof especially the mounting points prior to installation.

Important Information

Recommendations:

It is essential that all bolt connections be checked after driving a short distance when you first install your cross bars. Bolt connections should be checked again at regular intervals (probably once a week is enough, depending on road conditions, usage, loads and distances travelled). You should also check the cross bars each time they are re-fitted.

Make sure to fasten your load securely. Please ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible.

Use only non-stretch fastening ropes or straps.

Sensitivity to cross winds, behaviour in curves and braking.

The handling characteristics of the vehicle, changes when you transport a load on the roof. For safety reasons, we recommend you exercise extreme care when transporting wind-resisting loads; special consideration must be taken into account when braking.

Please remove cross bars when putting vehicle through an automatic car wash.

Load Ratings:

Maximum permissible load is 80kg for two cross bars and 100kg for three cross bars (include the weight of the cross bars, 5kg). When cross bars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit. Two cross bars - 53kg and three cross bars - 66kg. Although the cross bars are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous. However, increasing the number of cross bars does not increase the vehicles maximum permissible roof loading.

Note for Dealers and Fitters:

It is your responsibility to ensure instructions are given to the end user or client.

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Rhino Heavy Duty - PEUGEOT PARTNER

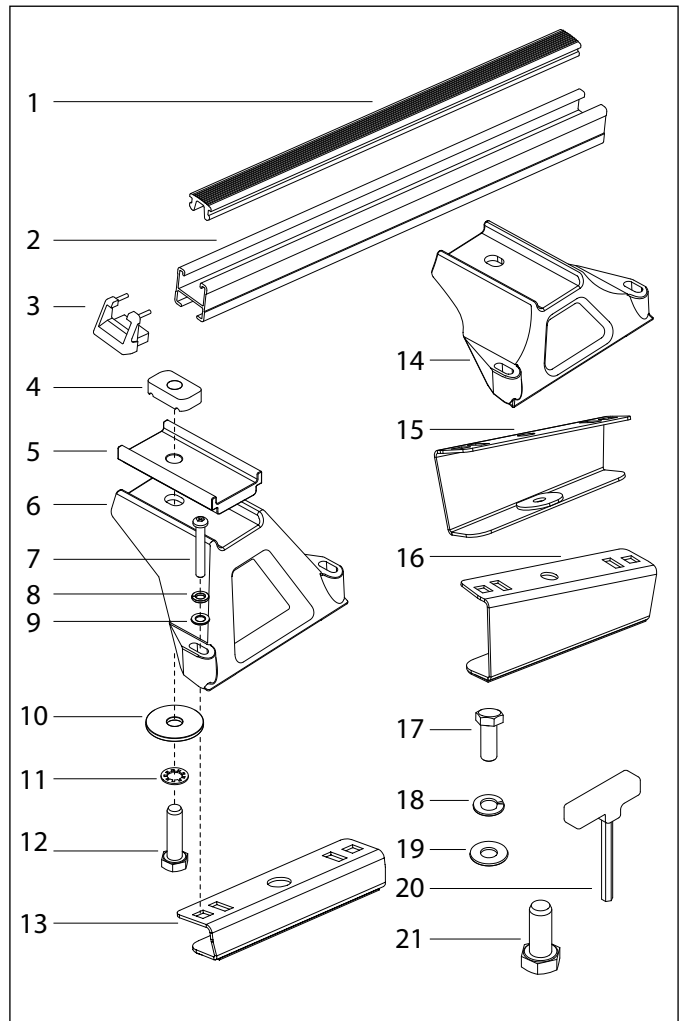
Parts List

Item	Component Name	Qty	Part No.
1	Heavy Duty Rubber Buffer 1375mm	2-3	R004
2	Heavy Duty Cross Bar 1375mm	2-3	A020
3	Heavy Duty Cross Bar End Cap	4-6	M002
4	M10 Channel Nut	4-6	N024
5	Leg Height Spacer	0-2	M016
6	RLTF Heavy Duty Leg	0-2	M010
7	M6 x 35mm Security Screw	8-12	B092
8	M6 Spring Washer	8-12	W004
9	M6 x 12.5mm Flat Washer	8-12	W003
10	M10 x 38mm Flat Washer	4-6	W022
11	M10 Internal Shakeproof Washer	4-6	W021
12	M10 x 35mm Hex Bolt	0-2	B079
13	Partner Bracket MIDDLE & REAR	2-4	C750
14	RLTP Heavy Duty Leg	2-4	M057
15	Partner Bracket FRONT Right	0-1	C749
16	Partner Bracket FRONT Left	0-1	C748
17	M8 x 20mm Hex bolt	4-6	B020
18	M8 Spring Washer	4-6	W019
19	M8 Flat Washer	4-6	W020
20	5mm Security Allen Key	1	SECKEY-S
21	M10 x 25mm Hex Bolt	2-4	B071
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Tools Required:

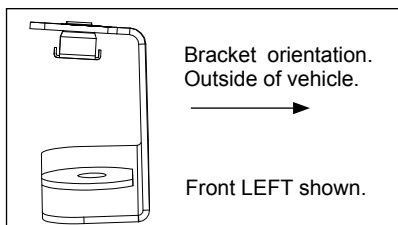
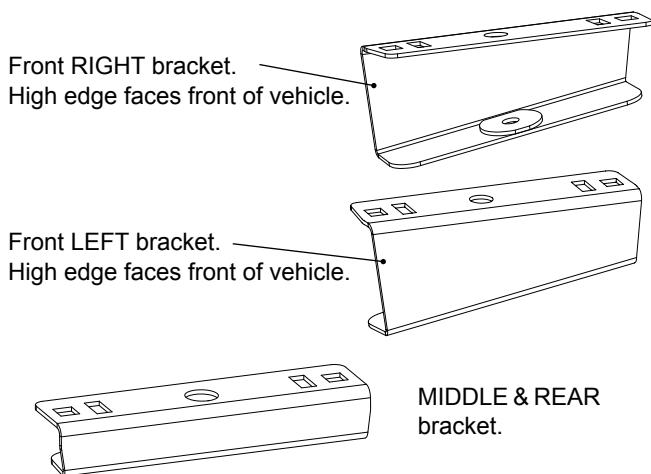
Security Allen key, provided in kit. 5/8" or 16mm spanner.
13mm spanner. Rubber mallet.
Tape Measure.

NOTE: Middle & Rear brackets (part No. C750) are NOT to be used on front mounting points.



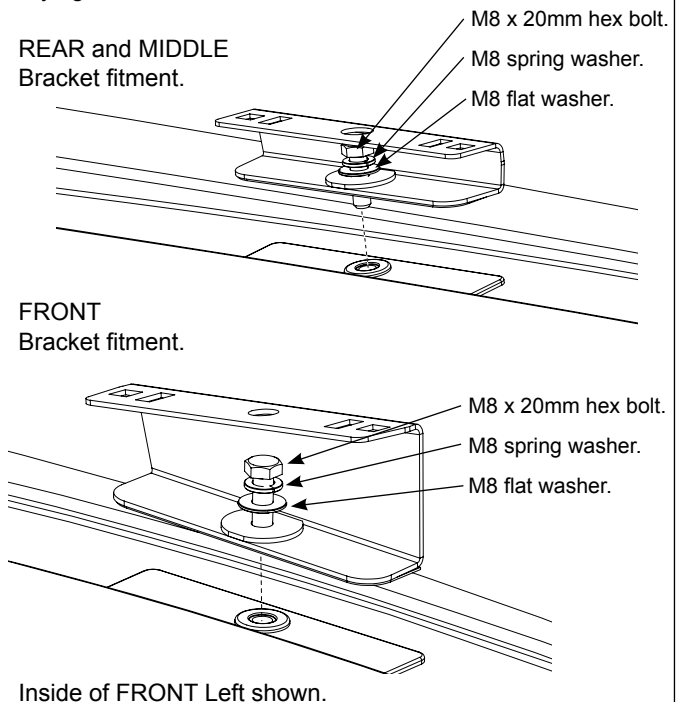
1 Brackets.

Place the appropriate bracket over the M8 threads located in the vehicle roof.



2 Attach brackets.

Place M8 x 20mm bolt & washer assembly through the base hole of the bracket then fasten to thread in the roof. Do not fully tighten.

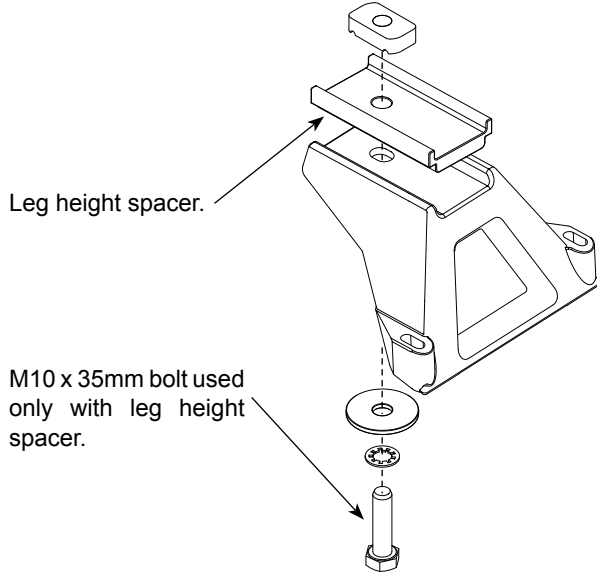




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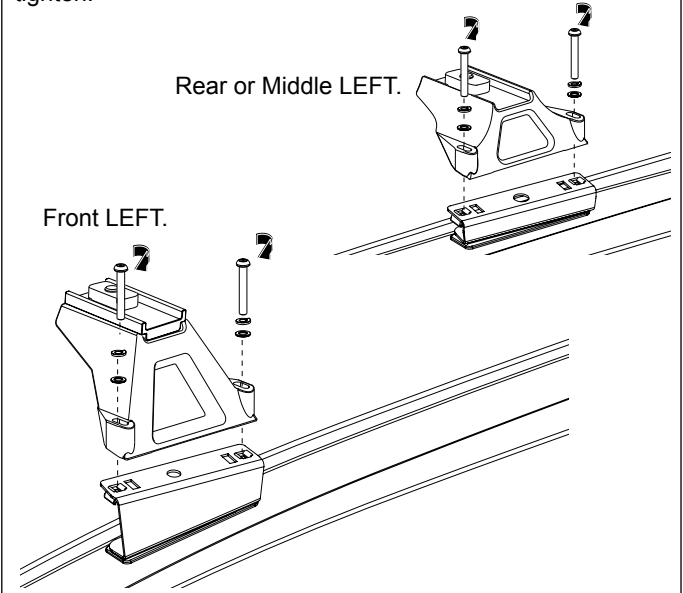
3 Front cross bar only.

If you're using the front mounting point along with the larger RLTF leg (*part No. M010*) a leg height spacer needs to be used to maintain a level height between all cross bars. The M10 x 35mm bolt needs to be used with a leg height spacer. Remove existing bolt and replace.

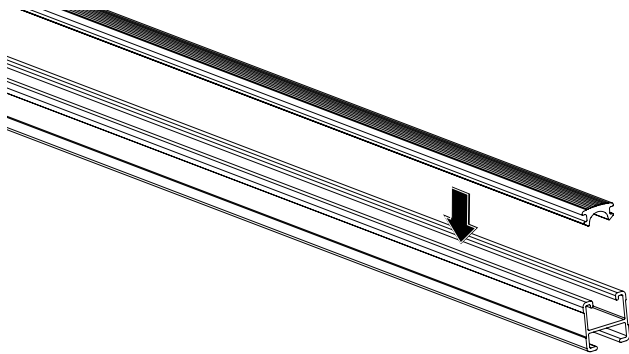


4 Attach legs to brackets.

For the middle and rear cross bar, place the small support leg (*part No. M057*) onto the bracket. If you're using a front cross bar, place the large support leg (*part No. M010*) onto the front bracket. Assemble the spring and flat washers onto the M6 x 35mm security screws. Insert the screws through the leg and into the M6 cage nuts in the bracket. Do not fully tighten.



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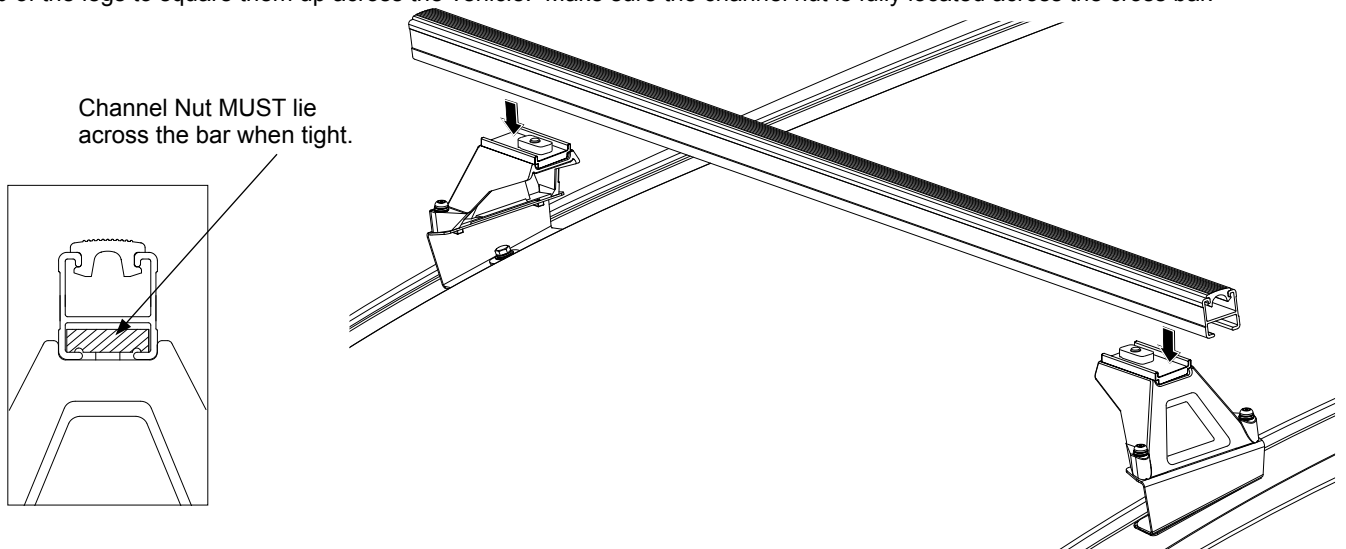


Cross bar rubber.

Insert the cross bar rubber into the top of the cross bar. The rubber may need to be trimmed to length.

6 Square up legs.

The attachment bolts and screws should be loose enough to enable movement of the brackets and legs. Place the cross bar on top of the legs to square them up across the vehicle. Make sure the channel nut is fully located across the cross bar.

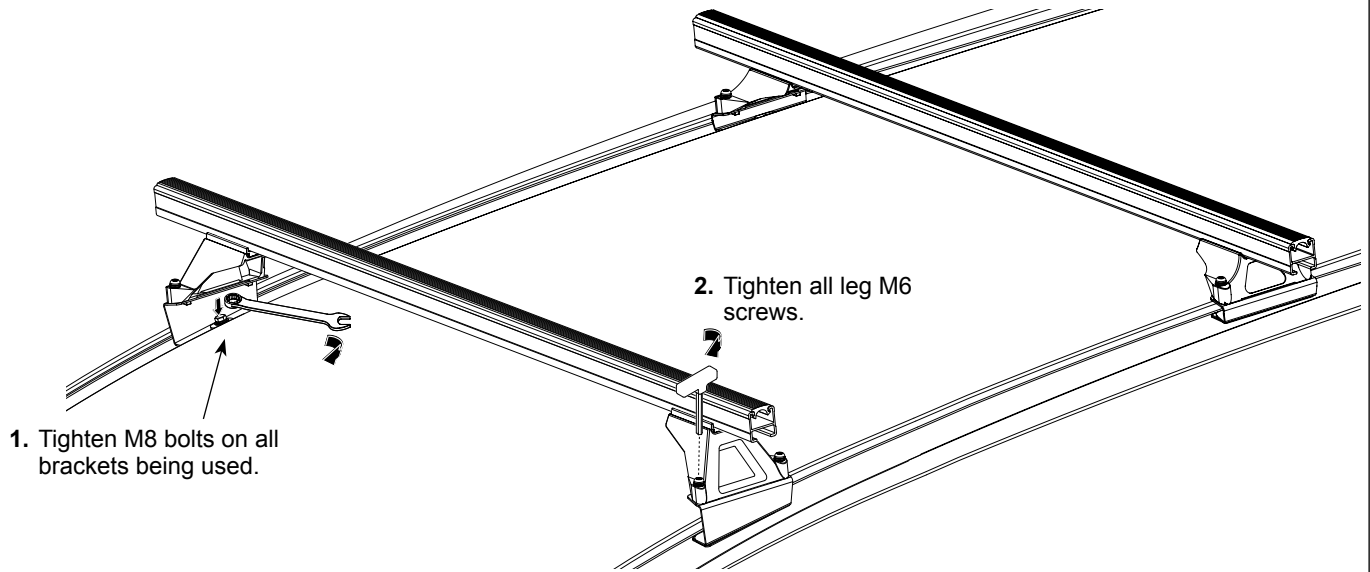




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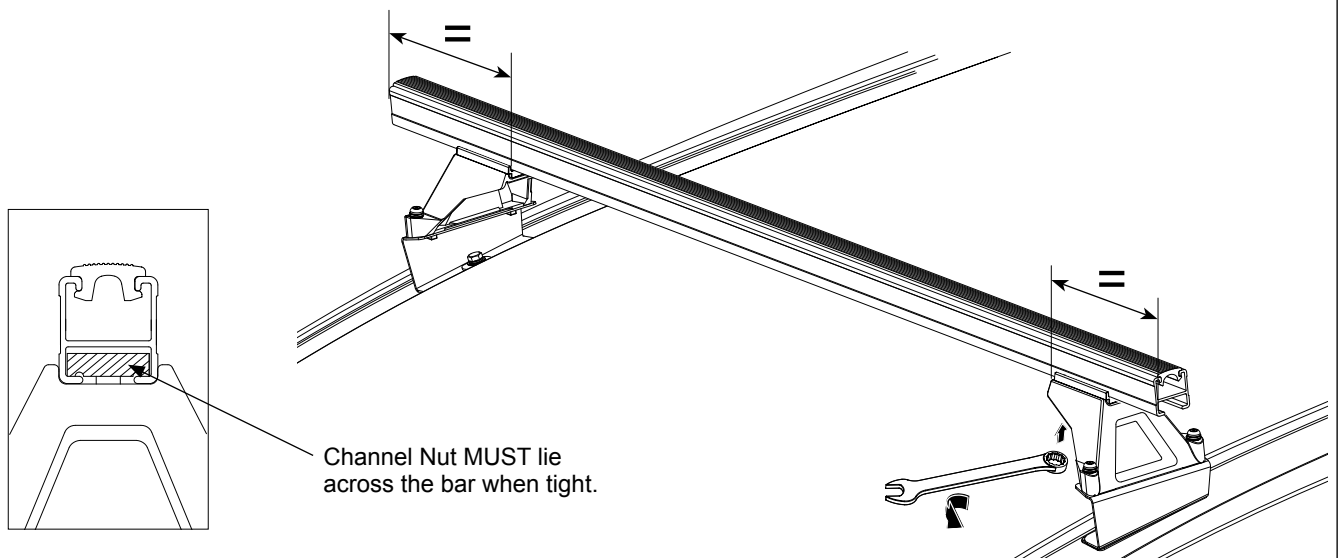
7 Securely fasten all bolts.

Tighten all M8 bracket attachment bolts first using a 13mm spanner. Tighten to 7-9 Nm. Then tighten the M6 leg attachment screws to 4-5 Nm using the security key supplied.



8 Cross bar overhang.

Measure to get cross bar overhang equal both sides. Tighten all M10 cross bar attachment bolts to 10-12 Nm.



9

Cross bar end caps.

Trim excess rubber buffer strip. Fit end caps into the cross bar ends, a rubber mallet may be required to knock the end caps in.

