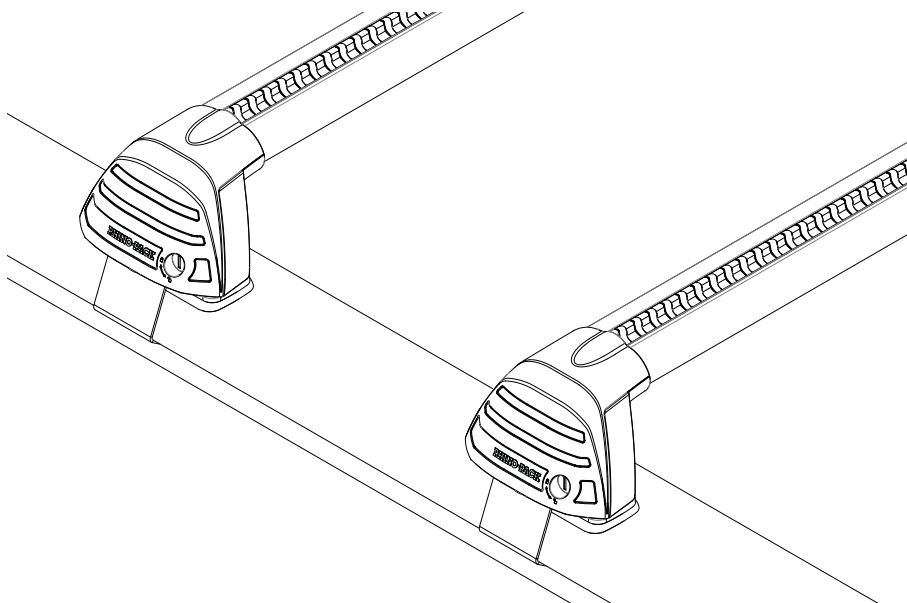


RHINO-RACK

Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H

- Important:**
- ☐ 1. Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations.
 - ☐ 2. Check the contents of kit before commencing fitment and report any discrepancies.
 - ☐ 3. Place these instructions in the vehicle's glove box after installation is complete.
 - ☐ 4. This kit also requires the DK fitting instructions
 - ☐ 5. These instructions must be followed for warranty to be upheld.



Important Information

Maximum carrying capacity: Please refer to your vehicle manufacturers handbook and DK Specification sheet for maximum roof loading. Always use the lower of the two figures. Be sure to check Rhino-Rack website to ascertain if you have the latest version of instructions.

On Road Cargo Allowance	Off Road Cargo Allowance	Roof Allowance	Rack Weight
70kg / 154lb	35kg / 77lbs	75kg / 165lbs	5kg / 11lbs

Advisory:

It is essential that all bolt connections be checked after 48hrs from when you first install your crossbars. Bolt connections should be checked again at regular intervals (once a week, depending on road conditions, usage, loads and distances travelled). You should also check the crossbars each time they are refitted. Make sure to fasten your load securely (see page 2 for advisory diagrams). 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.

Caution:

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-resistant loads. Special consideration must be taken into account when cornering and braking. **Please remove crossbars when putting vehicle through an automatic car wash.**

Note for Dealers and Fitters: It is your responsibility to ensure instructions are given to the end user or client.

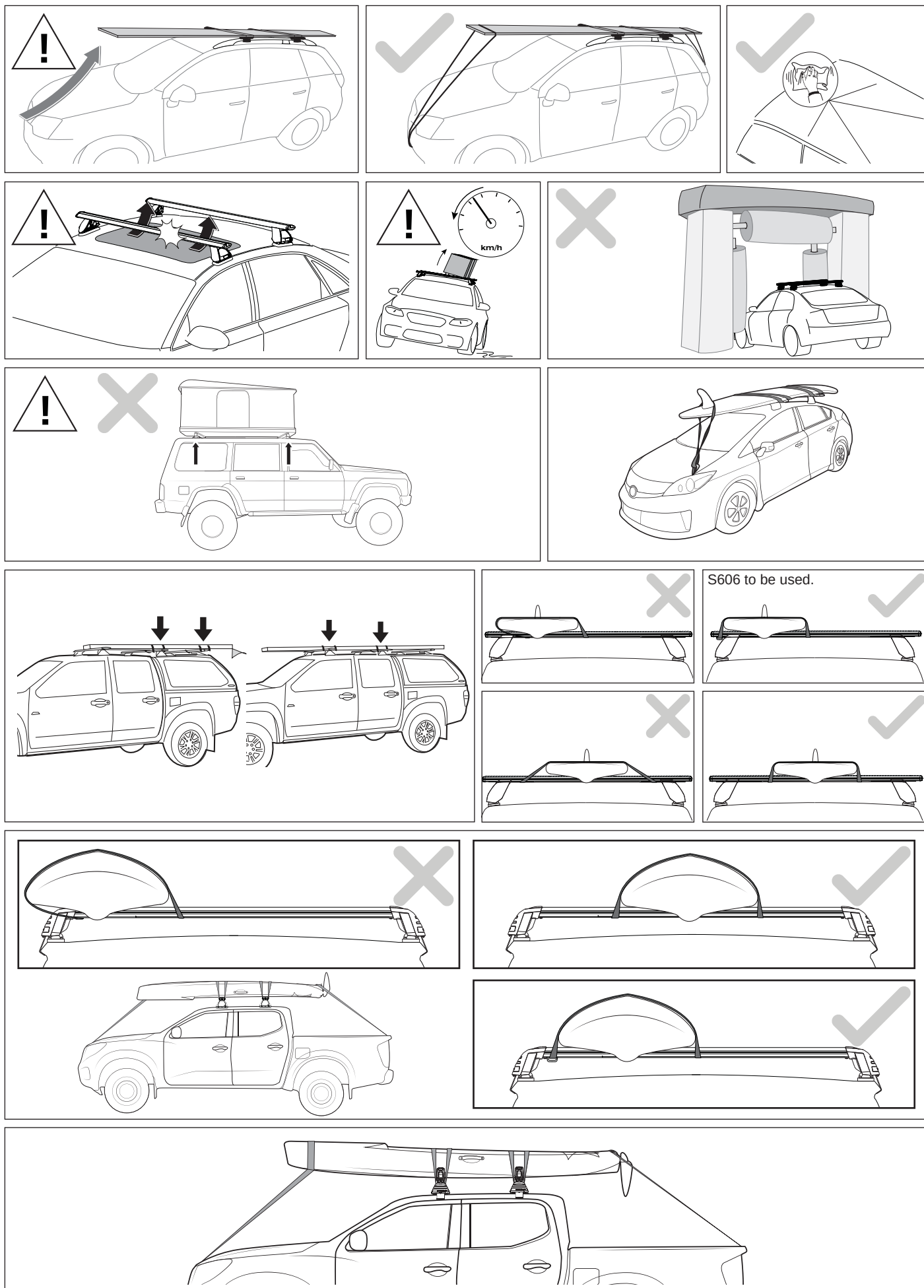
Rhino-Rack
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Document No: R1682
Prepared By: Kayle Everett
Authorised By: Chris Murty

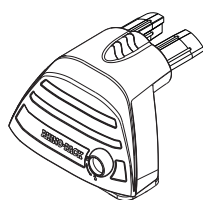
Fit Time: 30min
Issue No: 02
Issue Date: 15/01/2018

These instructions remain the property of Rhino-Rack Australia Pty. Ltd. and may not be used or changed for any other purpose than intended.

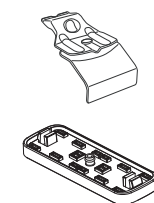
Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H



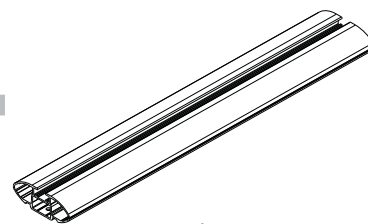
Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H



Leg kit



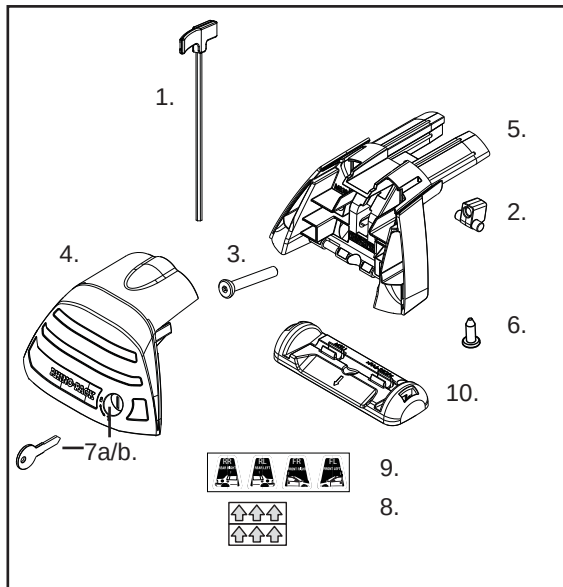
DK Pad & clamp kit



VA Crossbar

Parts List

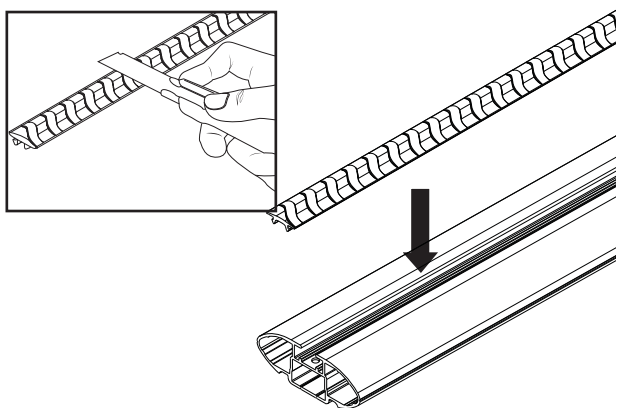
Item	Component Name	Qty	Part No.
1	Torque Allen Key	1	TORKEY-L
2	M8 Pivot Nut	4	N047
3	M8 x 47mm Security Bolt	4	B177
4	Cover Plate	4	M841 RLKVF Or M840 RLKVF2
5	ROC25 Leg	4	M839
6	Pan Head Phillips Screw	4	B172
7a	Key and Barrel	2	CA1339-BK
7b	Barrel	2	CA1339-B
8	Arrow Label	6	S364
9	Leg Location Label	4	S365
10	Base	4	M311
11	Fitting Instruction	1	R1682



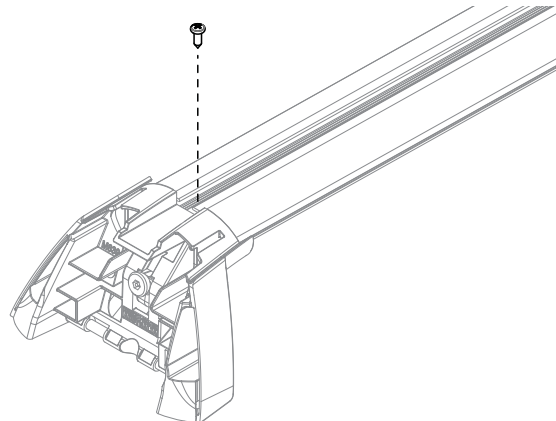
Note: Crossbars require purchase of leg kit, pad/ DK clamp kit and VA crossbars. It is however possible to purchase complete crossbar, in this case skip to step 4. *Half kits qty may vary.

Instructions

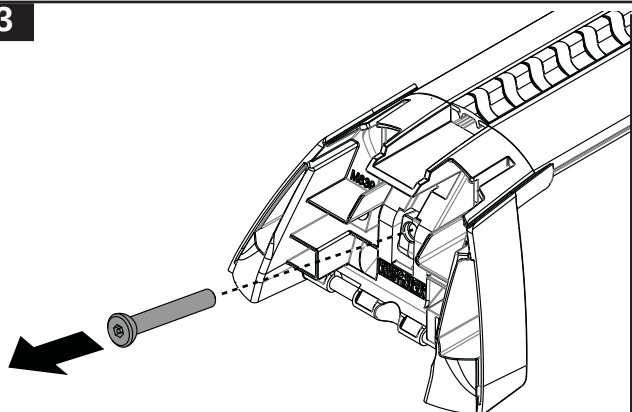
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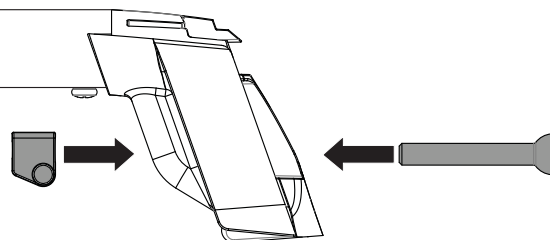
2



3



Note: Legs will come with hardware assembled, however if the Pivot Nut is not attached to the leg, install as shown with the angled face of the nut facing outwards (as below).



Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H

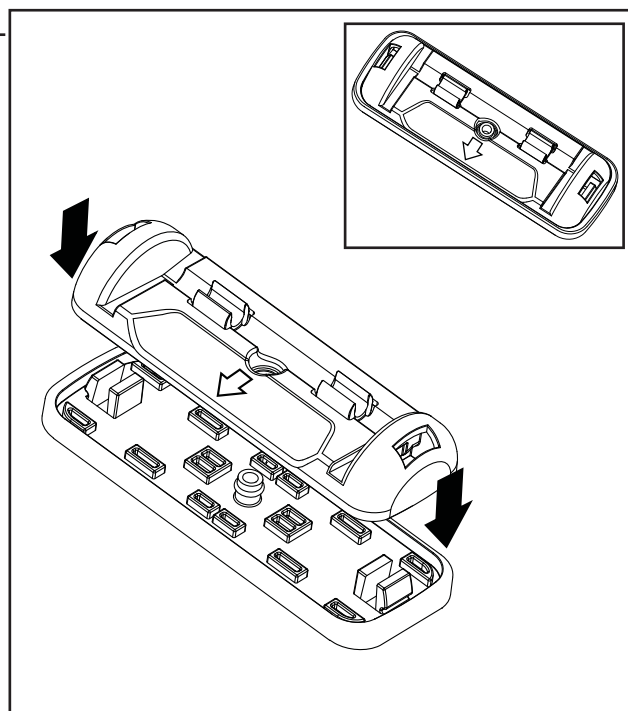
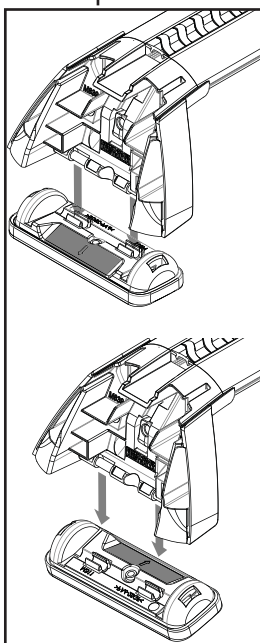
- 4** Fit the foot plate and rubber pads to the crossbar assemblies. Refer to the DK sheet corresponding to your vehicle for correct orientations. **Note DK440 shown as example only.**

DK001 Rhino-Rack VR, Aero, Euro & HD crossbar instruction

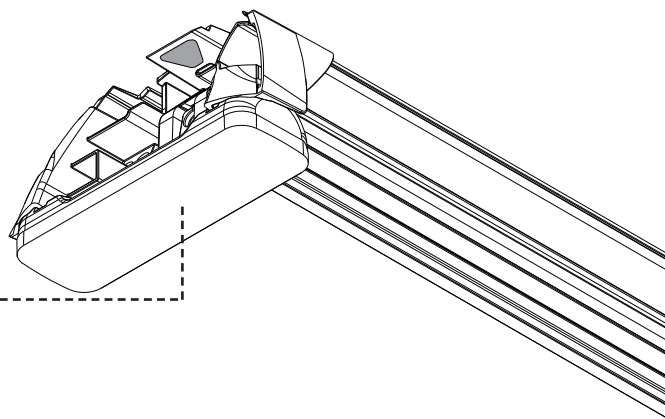
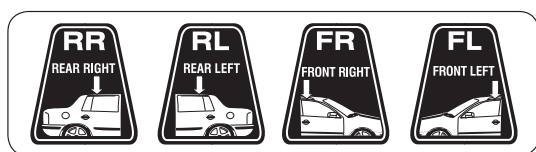
IDENTIFICATION CHART

		Rear Crossbar				Front Crossbar			
		VR	Aero	Euro	HD	VR	Aero	Euro	HD
Vehicle Make	Vehicle Model								
Vehicle Year	Vehicle Year								
Vehicle Type	Vehicle Type								
Vehicle Weight	Vehicle Weight								
Vehicle Height	Vehicle Height								
Vehicle Length	Vehicle Length								
Vehicle Width	Vehicle Width								
Vehicle Colour	Vehicle Colour								
Vehicle Age	Vehicle Age								
Vehicle Make	Vehicle Model								
Vehicle Year	Vehicle Year								
Vehicle Type	Vehicle Type								
Vehicle Weight	Vehicle Weight								
Vehicle Height	Vehicle Height								
Vehicle Length	Vehicle Length								
Vehicle Width	Vehicle Width								
Vehicle Colour	Vehicle Colour								
Vehicle Age	Vehicle Age								

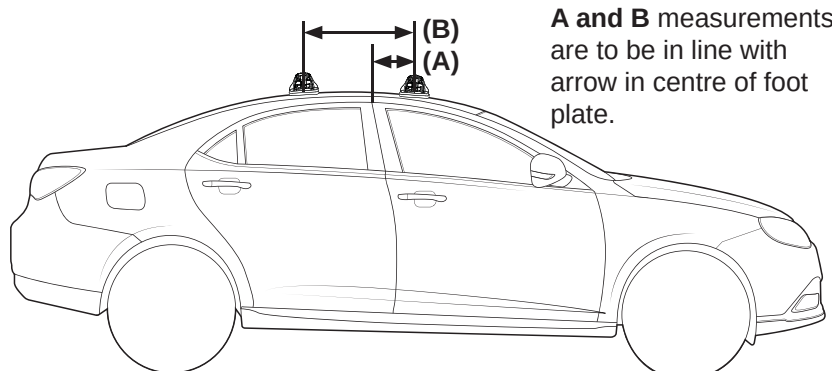
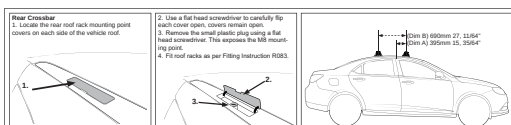
Foot plate arrow section	Rear Right Pad/ Clamp	Rear Left Pad/ Clamp	Meas strip per
UT	M365 114490	M365 114490	18"
	Arrow FORWARD		
	M365	M365	



- 5** Stick the leg position labels inside the leg. The labels identify the position of the leg on the vehicle roof. Use as a guide when re-fitting the crossbars after removal. Refer layout below.



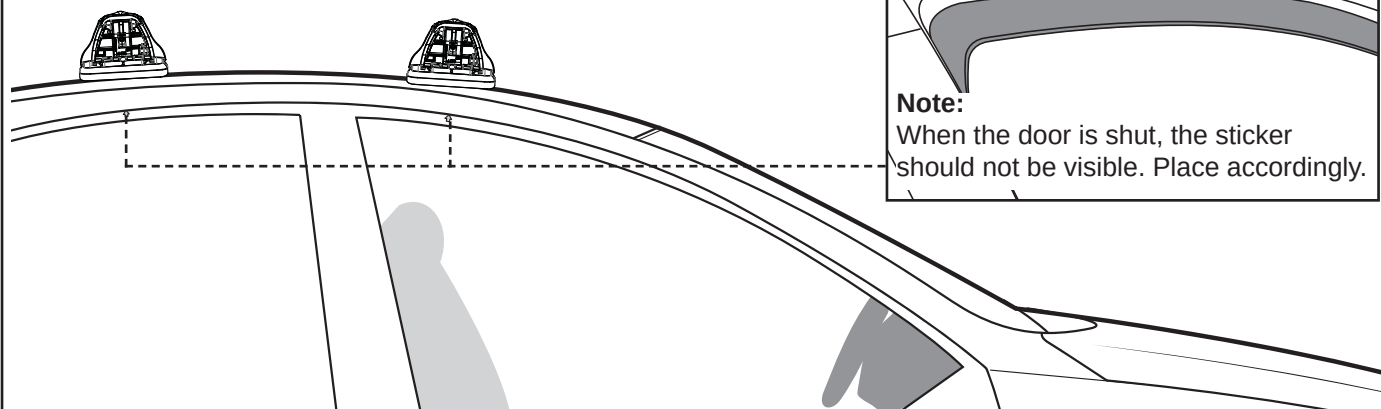
- 6** Place racks onto the vehicle roof. Refer to DK sheet for correct positioning of your roof racks.
- A.** Measure forward from where the front and rear doors meet/close.
- B.** Measure back to set distance between crossbars, centre of front foot plate arrow to centre of rear foot plate arrow. **Note DK sheet shown as example only.**



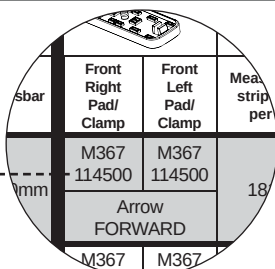
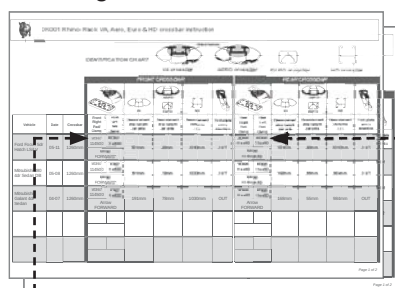
A and B measurements are to be in line with arrow in centre of foot plate.

Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H

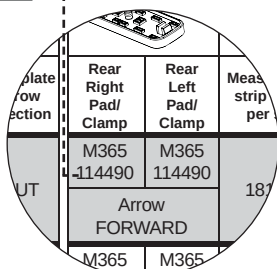
- 7** Install sticker decals. These mark reference points for future use when racks are removed and then replaced.



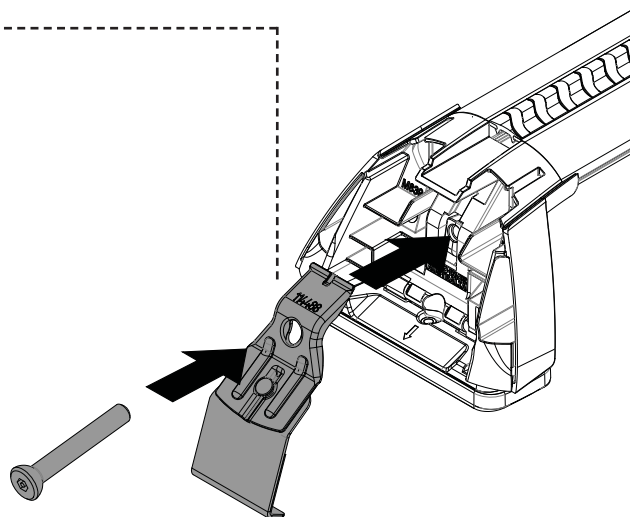
- 8** The bolt only needs to enter the pivot nut far enough to get a few threads started. DO NOT tighten at this stage. Select the correct clamp for the position on the vehicle. This is found on the DK instruction.



Front

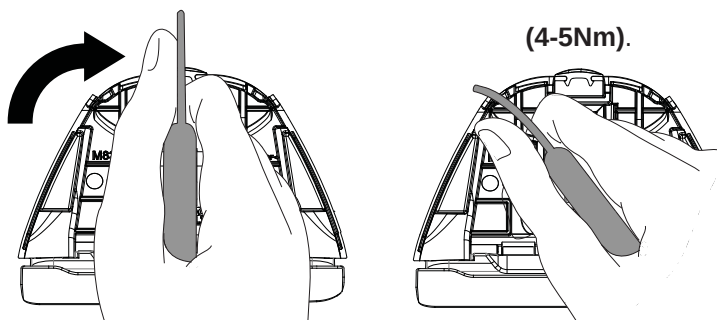


Rear

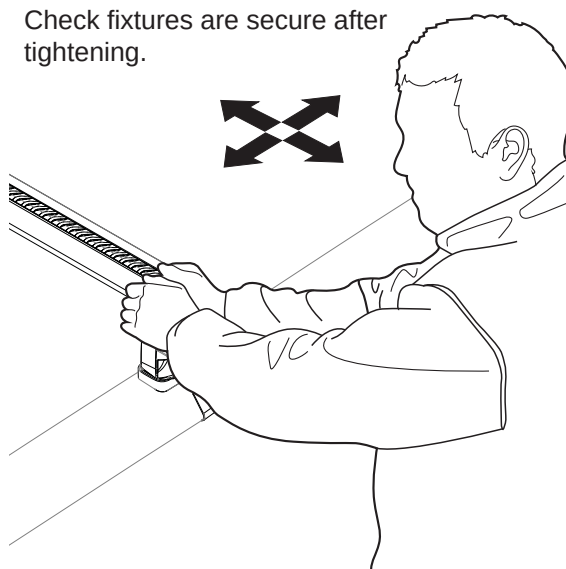


- 9** Tighten the crossbars evenly (**4-5Nm**). This will ensure the pad sits on the roof as intended. If the clamps are not tightened evenly the pad will sit incorrectly and the crossbars will not be secure.

The Allen Key will give an indication of the correct torque required. The plastic tab on the end of the key will straighten under the approximate tension needed. Additional clockwise turns may be required.

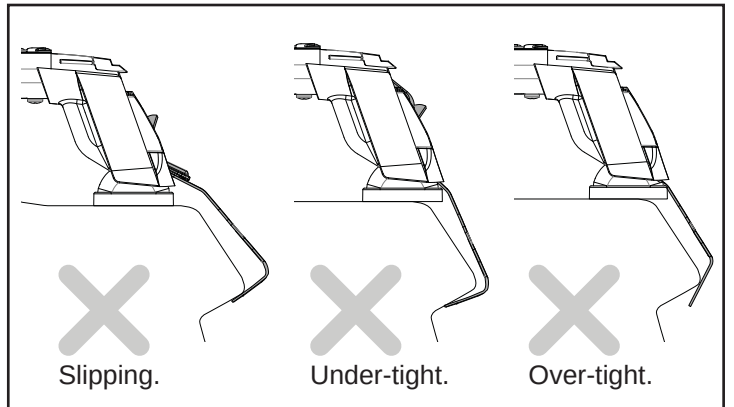
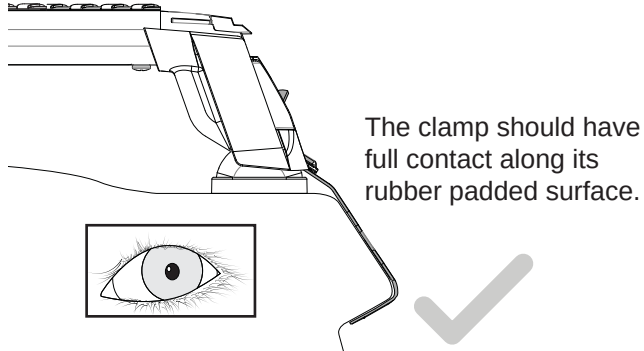


Check fixtures are secure after tightening.



Rhino-Rack ROC25 Crossbar Kit - RLKVF , RLKVFH, RLKVF2, RLKVF2H

- 10** Visually inspect and ensure that the clamp is correctly seated against the body of the vehicle.



- 11** Install the cover plates onto the crossbars. Lock with plastic key provided. Reinspect all fixtures and ensure bars are secure before use.

