



RHINO-RACK
Aerodynamic & Heavy Duty Roof Rack Systems

Rhino Sportz SQRS Bike Carrier

Place these instructions in the vehicle's glove box after installation is complete.

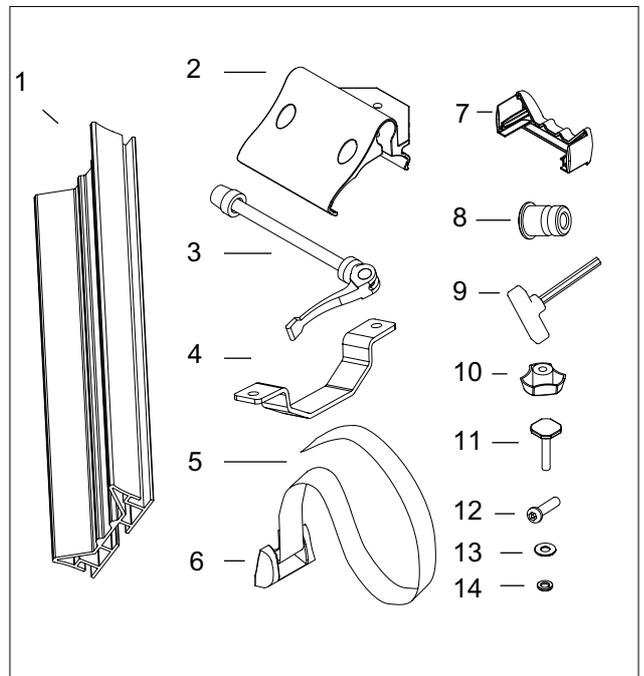
Important:

Please read these instructions carefully prior to installation.

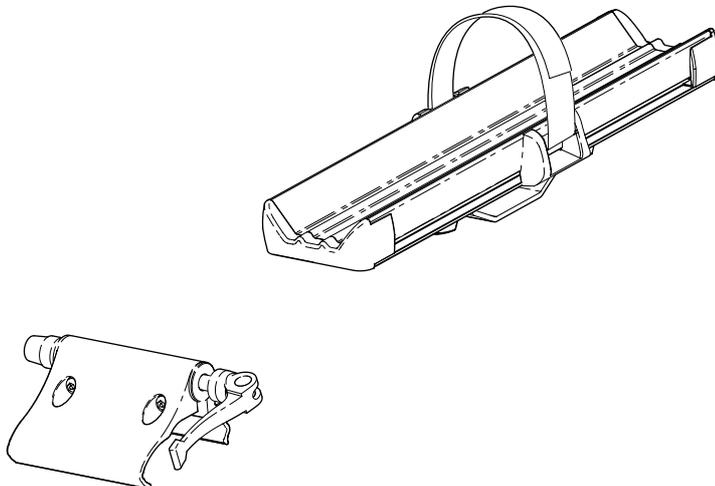
Parts List

Important: Check the contents of kit before commencing fitment and report any discrepancies.

Item	Component Name	Qty.	Part No.
1	Bike Rail	1	C239
2	Bicycle Clamp	1	A191
3	9mm Bicycle Skewer	1	C113
4	Saddle Clamp	1	C120
5	Velcro Strap	1	C220
6	Velcro Slide	2	M131
7	End Cap	2	M132
8	Brass Bush	2	C118
9	5mm Allen Key	1	H011/H013
10	M6 Plastic Knob	2	N008
11	M6 x 35mm T-Bolt	2	B129
12	M6 x 32mm Security Bolt	2	B064
13	M6 x 12.5mm Flat Washer	2	W003
14	M6 Spring Washer.	2	W004
15	Instruction Manual	1	RS-42

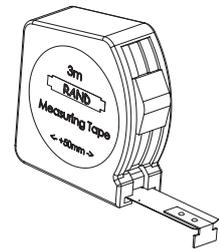


Layout

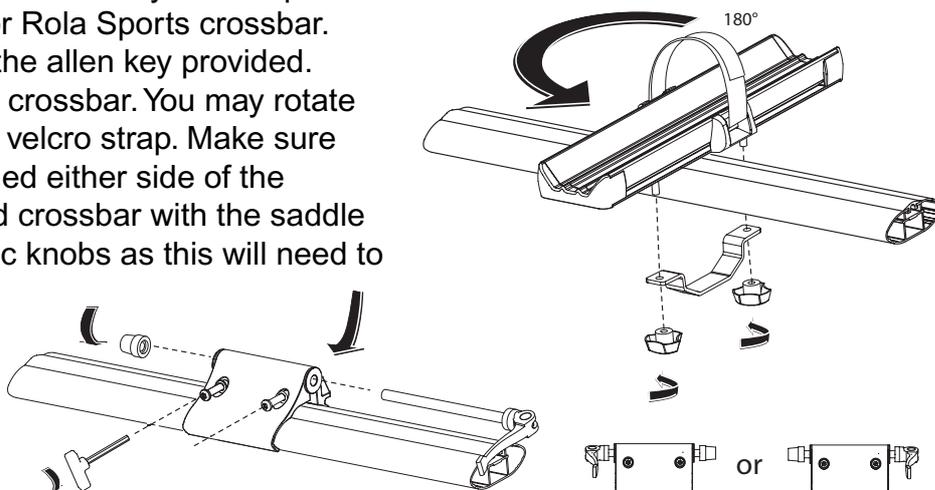


Tools Required

Measuring Tape



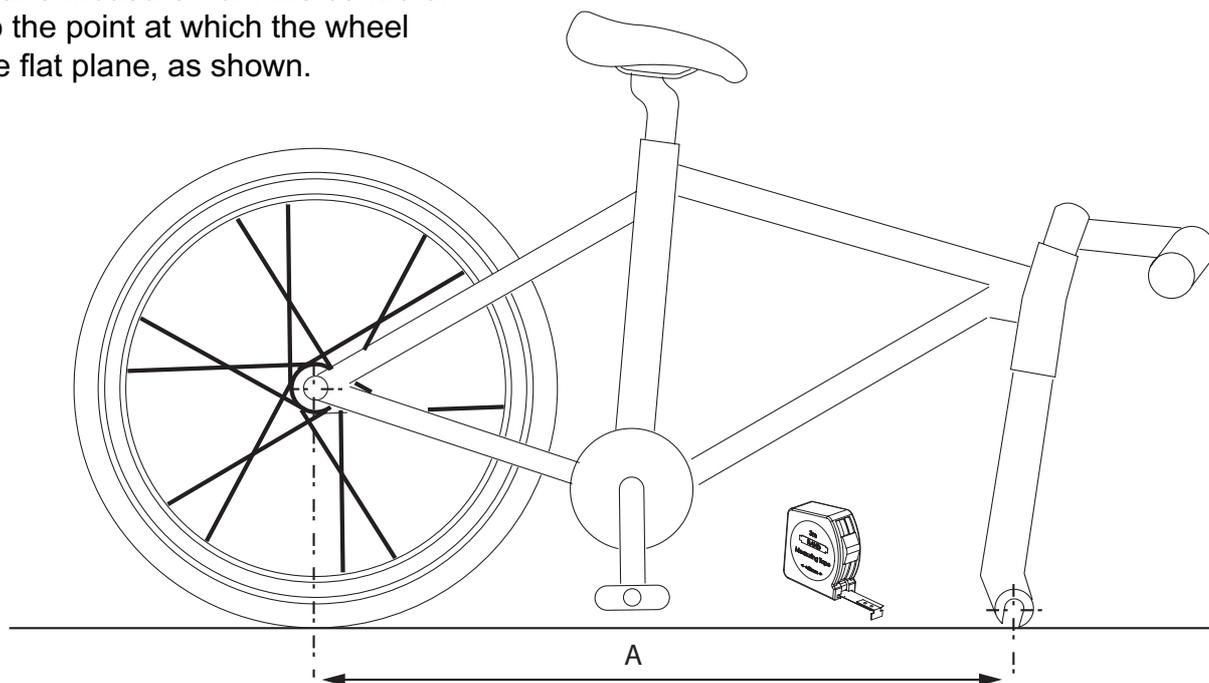
Insert 9mm skewer into the bicycle clamp. Note the skewer can be placed either side of the bicycle clamp for easier access from the side of the vehicle. Next place the assembled unit at an angle so the bicycle clamp encaptures the Rhino Sportz or Rola Sports crossbar. Tighten front clamp bolts with the allen key provided. Place the bike rail on the other crossbar. You may rotate it 180° for easier access to the velcro strap. Make sure a M6 x 35mm t-bolt is positioned either side of the bar. Encaptulate the t-bolts and crossbar with the saddle clamp. Finger tighten the plastic knobs as this will need to be adjusted to suit your bike.



1

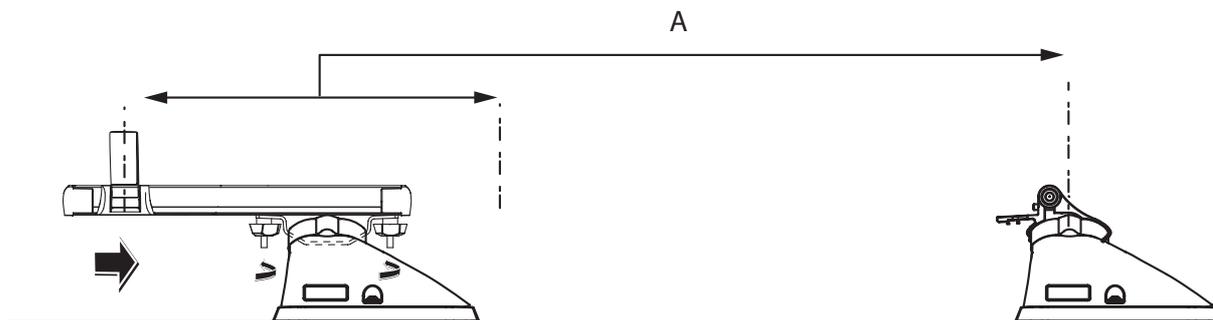
Remove the front wheel from your bike. On a flat plane measure from the centre of the forks to the point at which the wheel touches the flat plane, as shown.

2



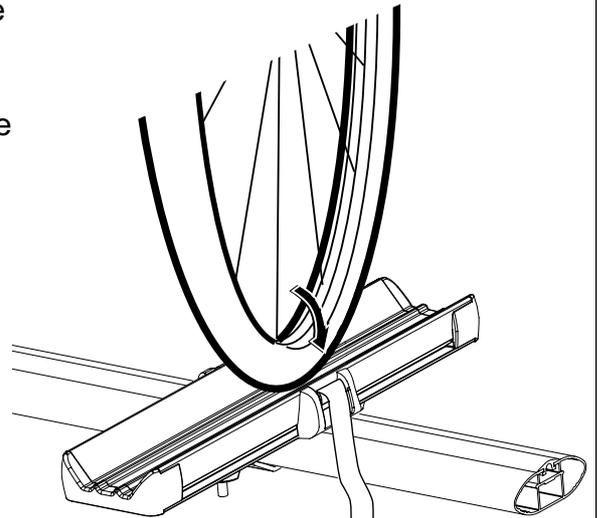
Adjust the position of the bike rail to encompass the measurement (A) from figure 2. Tighten the M6 plastic knobs to a torque of 4Nm.

3

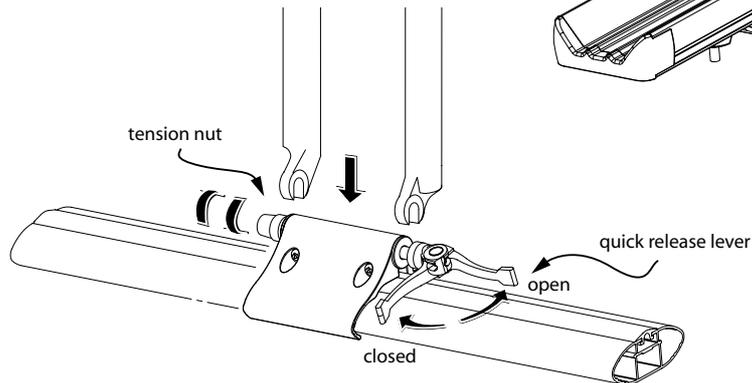


Loosen the tension nut, place the quick release lever in the open position and undo the velcro strap. Now lift the bicycle onto the bike carrier. Place the rear wheel onto the bike rail then the forks onto the 9mm bike skewer, as shown. Thread the tension nut till it is firm against the fork. Move the quick release lever to the close position.

Note: If the lever can be easily moved to the close position, this means it is not secured tightly enough. If this is the case move the lever to the open position, finger tighten the tension nut, then close the lever again. Repeat this process until sufficient force is applied to close the lever.

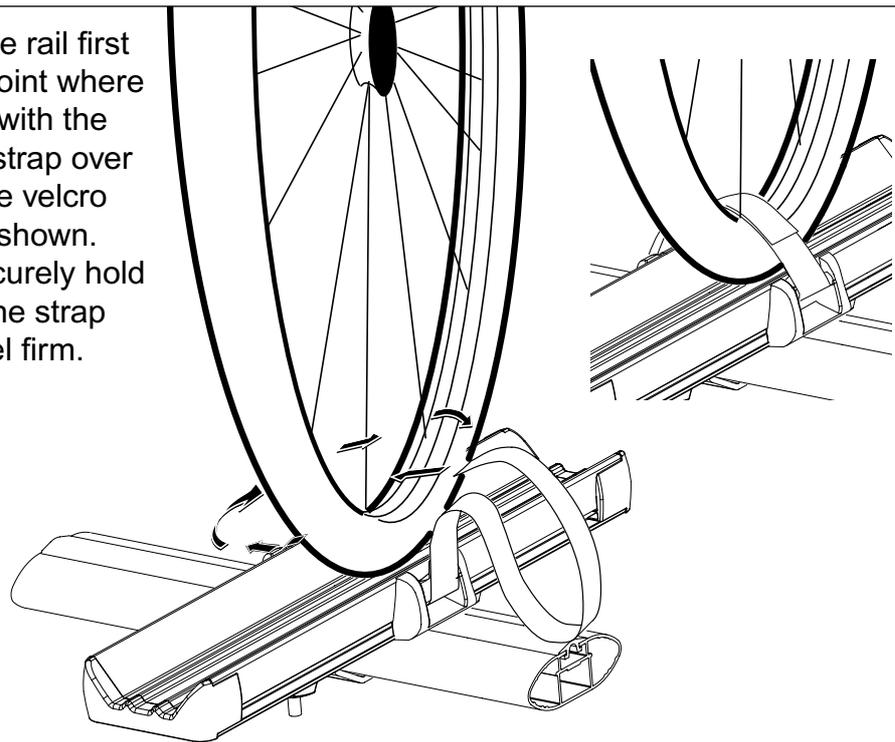


4



To fix the rear wheel to the bike rail first align the velcro slides to the point where the wheel comes into contact with the bike rail. Next feed the velcro strap over the bicycle rim and through the velcro slide on the opposite side, as shown. Tension the velcro strap to securely hold the wheel to the rail then lay the strap back on itself to hold the wheel firm.

5



Important information:

Maximum carrying capacity : Please refer to your vehicle operating manual for maximum roof load rating.

It is essential that all bolt connections are checked after driving a short distance when you first install your Rhino Sportz SQRS Bike Carrier. 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 roof bars each time they are refitted.

Crossbar and accessories should be cleaned and all screw threads should be lubricated at regular intervals. Rhino-Rack offers a 3 year warranty to the original purchaser of the Rhino Sportz SQRS Bike Carrier . Rhino-Rack cannot be held responsible for incorrect mounting of the Rhino Sportz SQRS Bike Carrier and Accessories or for usage that exceeds vehicle and production tolerances. 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 CROSSWINDS BEHAVIOUR IN CURVES AND BRAKING.

The handling characteristics of the car change 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 braking.

PLEASE REMOVE CROSSBARS WHEN PUTTING VEHICLE THROUGH AN AUTOMATIC CAR WASH.

LOAD RATINGS

Please refer to vehicle specific manual for load rating. When roof bars are to be used in extreme off-road conditions please build a safety factor of 1.5 into the load rating. Although roof bars are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous.

Note for dealers and fitters. It is your responsibility to ensure instructions are given to the end user or client.

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