

Important:

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 Load Capacity evenly distributed inside ski carriers:

6 Pair = 36kg/79lbs.

4 Pair = 24kg/53lbs.

2 Pair = 12kg/26lbs.

#### **Recommendations:**

It is essential that all bolt connections be checked after driving a short distance when you first install your crossbars and accessories. Bolt connections should be checked again at regular intervals (probably once a week is enough, depending on road conditions, usage, loads and distances travelled). Please ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible. Make sure to fasten your load securely.

#### 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 & accessories when putting vehicle through an automatic car wash.

#### Off-road use:

Ski Carriers are not recommended for off-road use.

#### Note for Dealers and Fitters:

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

Rhino-Rack

3 Pike Street, Rydalmere, NSW 2116, Australia. (Ph) (02) 9638 4744 (Fax) (02) 9638 4822 Document No: R216 Prepared By: Craig Jones Authorised By: Chris Murty

Issue No: 01 Issue Date: 22/06/2012

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



# Parts List

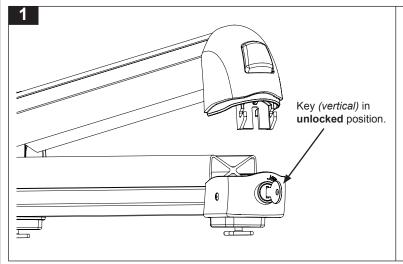
Item	Component Name	Qty	Part No.
1	Ski carrier	2	-
2	Keys	4	-
3	M6 Spring washer	4	W004
4	Top clamp	4	M529
5	M6 x 40mm security screw - black	8	B085-BLK
6	M6 flat washer - black	8	W003-BLK
7	M6 flat washer - silver	4	W003
8	M6 nut	8	N022-BLK
9	M6 Tube nut	4	N038
10	Lower clamp	4	M530
11	M6 x 30mm T-bolt	4	B183
12	5mm Security allen key	1	H021
13	Fitting instruction	1	R216

# 2 3 4 5 6,7 8 9 10 11

# **Tools Required:**

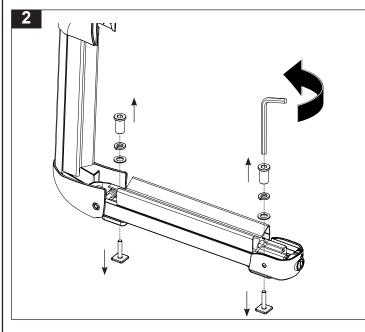
5mm Security Allen key, provided in kit.

Tape measure.



# Open ski carrier.

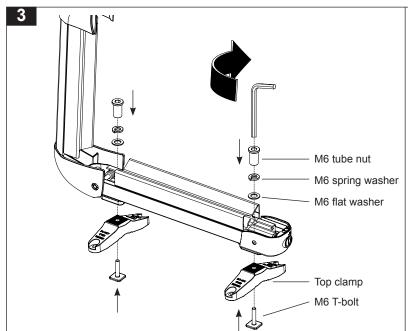
Turn the **key anti-clockwise** to unlock ski carrier. Depress the button to open.



#### Remove hardware.

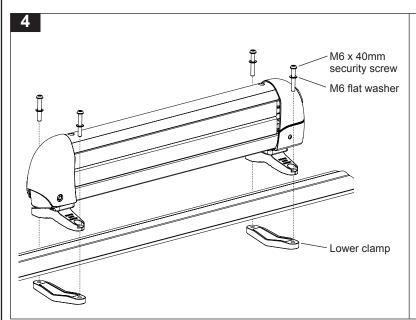
Remove tube nuts, washers and T-bolts.





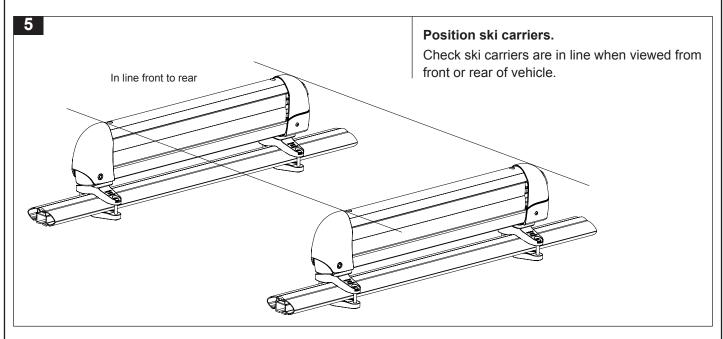
# Attach top clamp.

Attach top clamp (M529). Fasten tube nut, washers and T-bolt as shown, 3-4 Nm (2-3 lb/ft).

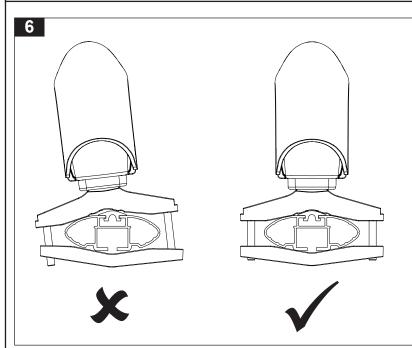


#### Attach to crossbars.

Attach ski carriers to crossbars using hardware supplied. Leave loose for adjustment.





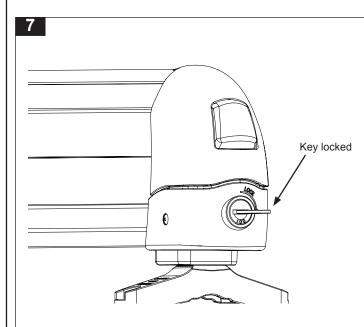


#### Fasten ski carriers.

Check ski carriers are sitting square to the crossbar. Tighten M6 screws on each clamp.

Tighten to 3-4 Nm (2-3 lb/ft).

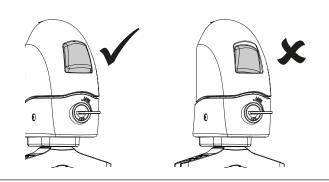
DO NOT OVER TIGHTEN.

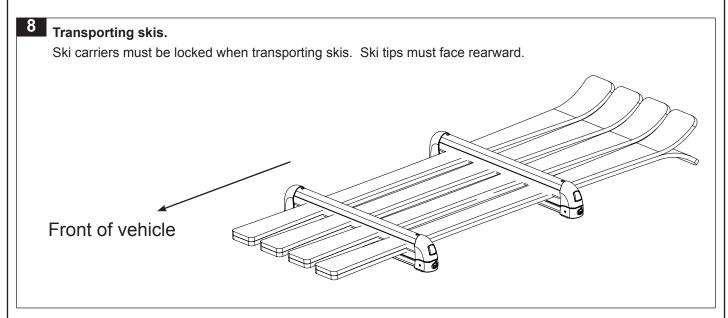


# Locking the ski carrier.

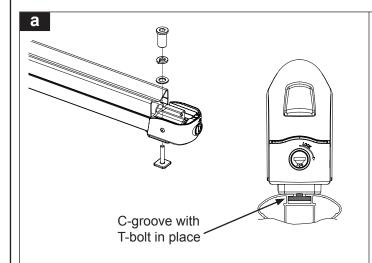
Push top half down to clamp your skis until you here the **latch snap in place**. Turn key clockwise to lock. Remove key.

IMPORTANT: SKI CARRIER MUST ALWAYS BE LOCKED WHEN CLOSED.





# Attaching Ski Carriers to C-groove of crossbar

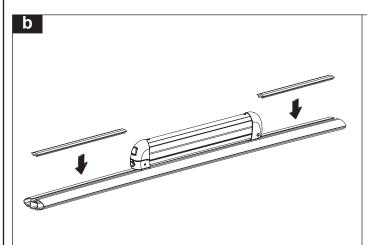


### C-groove crossbars.

Remove rubber buffer strip.

Remove Top & Bottom clamp, refer Step 2. Locate T-bolts in the C-groove by sliding the whole assembly into the top of the crossbar.

Position ski carriers in line as described in step 4. Open ski carriers to tighten the M6 tube nuts, 3-4 Nm (2-3 lb/ft).



## C-groove crossbars.

Measure and then cut the rubber strip to fill the gaps on either side of the ski carriers.