



# RHINO-RACK

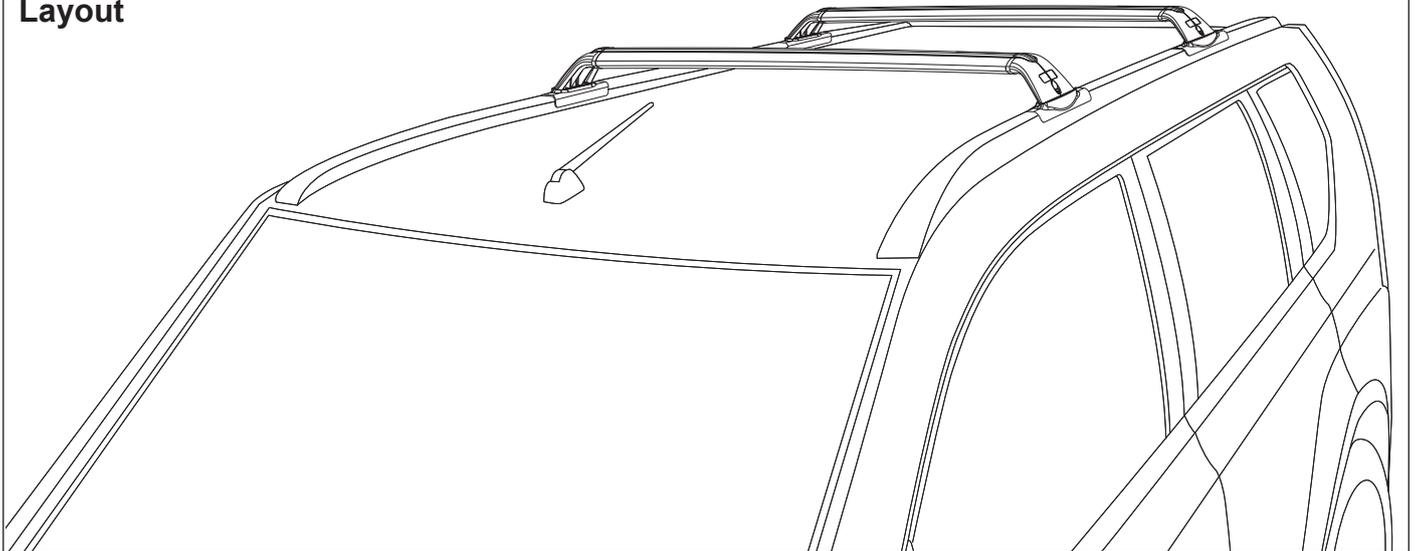
Aerodynamic & Heavy Duty Roof Rack Systems

## RSP19 Nissan X-Trail - Sportz Pad Removable 2 Bar System

**Important:**

Please read these instructions carefully prior to installation.  
Please refer to your fitting instruction to ensure that the cross bars 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.

### Layout



**IMPORTANT Care Instruction:**

Clean roof mounting area prior to fitting the Sports bars.

### Important Information

**Maximum carrying capacity: 80kg.**

**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 over the two cross bars 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 change when you transport a load on the roof. For safety reasons, we recommend exercising extreme care when transporting large wind-resisting loads; special consideration must be taken into account when negotiating corners and under braking.

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

**Load Ratings:**

Maximum permissible load is **80kg evenly distributed over the two cross bars**. When cross bars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit. **60kg maximum for off-road conditions**. Although the cross bars are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous. 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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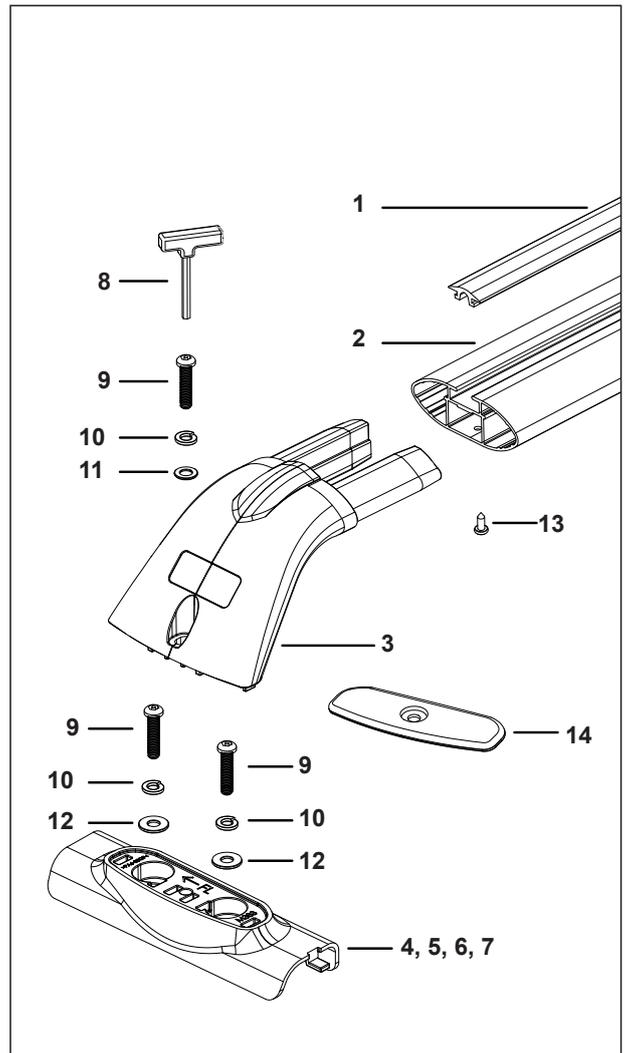
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# RSP19 Nissan X-Trail Sportz Pad Removable 2 Bar System

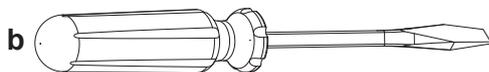
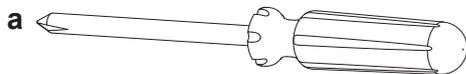
## Parts List

Item	Component Name	Qty.	Part No.
1	Sportz Bar Rubber Buffer	2	R011
2	Sportz Aero Bar	2	A155
3	Sportz Leg	4	M094
4	Front Left Pad	1	M383
5	Front Right Pad	1	M384
6	Rear Left Pad	1	M385
7	Rear Right Pad	1	M386
8	5mm Security Allen Key	1	Sec-Key-S
9	M6 x 27mm Security Bolt	12	B063
10	M6 Spring Washer	12	W004
11	M6 x 12.5mm Flat Washer	4	W003
12	M6 x 16mm Flat Washer	8	W031
13	10G x 1/2 Phillips Screw	4	B045
14	Mounting Pad Cover Plates	4	M126
15	Fitting Instruction	1	RS376



## Tools Required

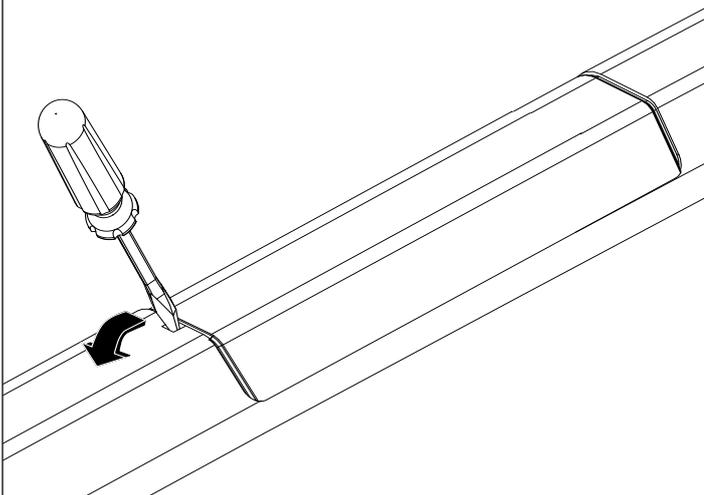
- Phillips Head Screw Driver
- Flat Head Screw Driver



## Fitting Instructions

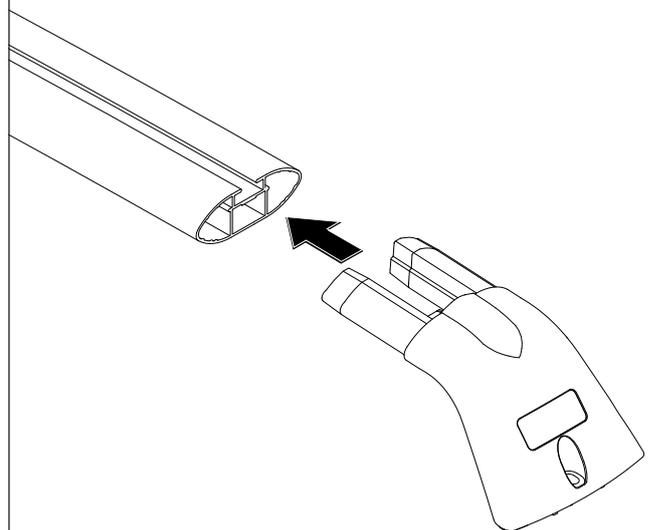
1

Use a suitable Flat Head Screw Driver to remove the four covers in the roof railing. Store in a suitable place.



2

Insert the Sports leg fully into the crossbars, a rubber mallet may be required to knock the leg in place.

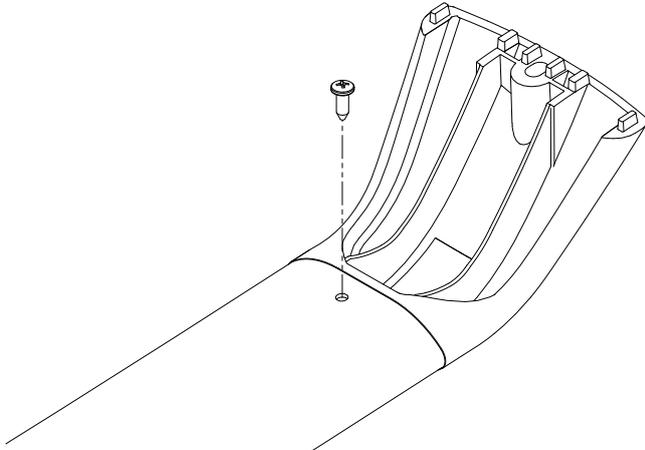




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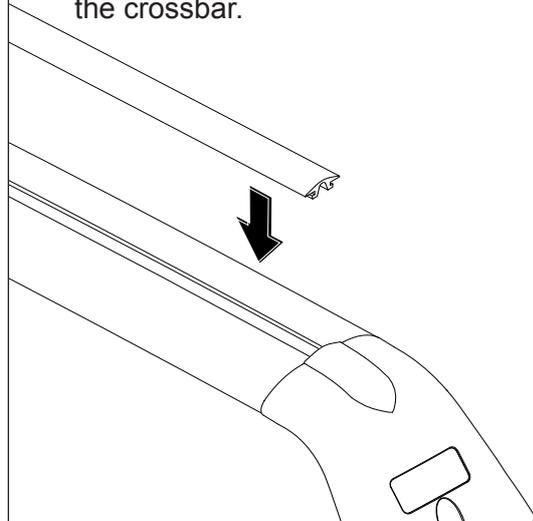
**3**

From the underside of the crossbar insert the phillips head screw.



**4**

Insert the rubber buffer strip into the top of the crossbar.



**5**

Each Pad is identified according to its position on a car. The arrow on each pad always points towards the front of the vehicle.

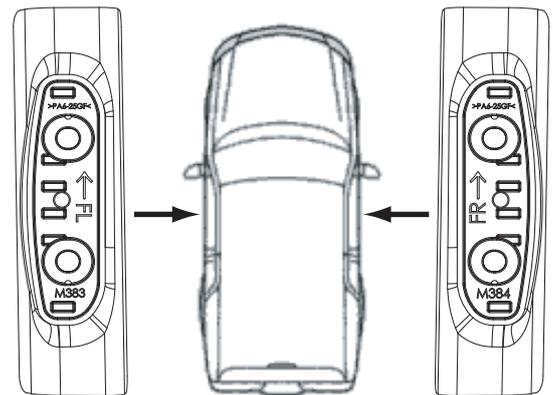
Each pad is identified as follow:

**FL - Front Left**

**RL - Rear Left**

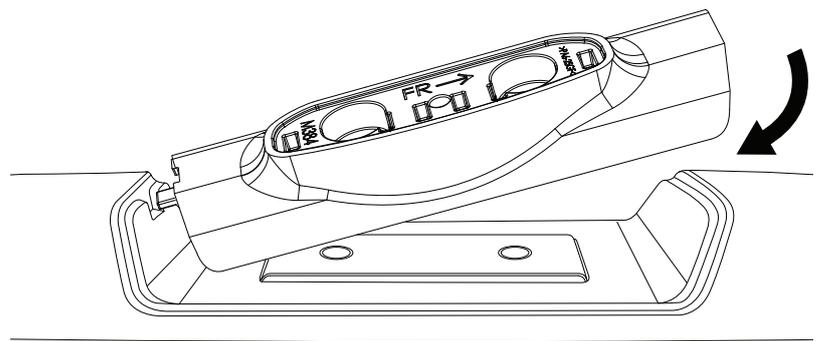
**FR - Front Right**

**RR - Rear Right**



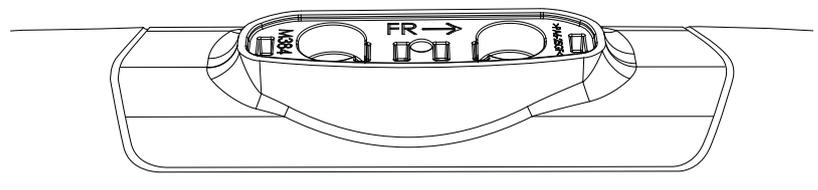
**6**

Insert the lug on the Pad into the corresponding slot in the rail moulding as shown. (FR pad shown here)



Front of vehicle →

Position the Pad so that it sits flush in relation to the rail moulding.





## RSP19 Nissan X-Trail Sportz Pad Removable 2 Bar System

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### For each Pad:

Place two M6 x 27mm Security Bolts with a M6 Spring Washer and M6 x 16mm Flat Washer into the holes as shown.

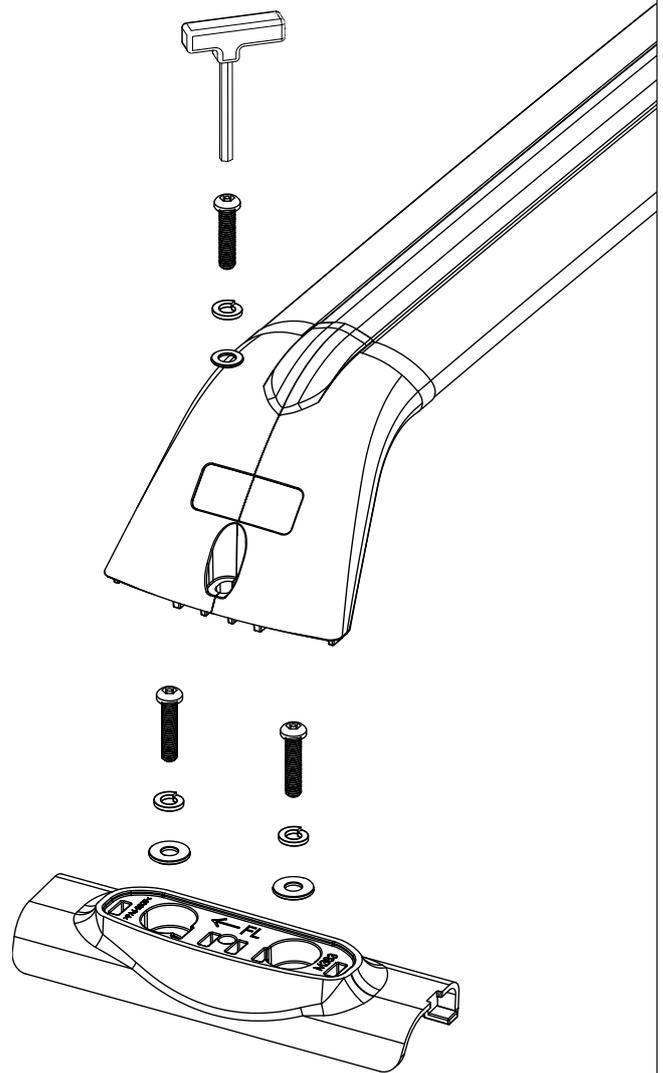
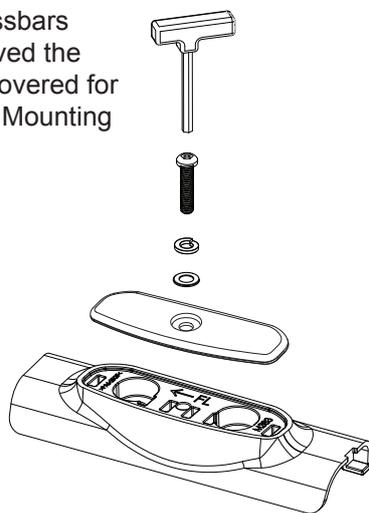
### For the Leg and Crossbar:

Place a M6 x 27mm Security Bolt with a M6 Spring Washer and M6 x 12.5mm Flat Washer into each Leg hole.

Fasten the Leg to the Pad to a torque of 4Nm. Repeat the process for the rear Crossbar Assembly. **DO NOT OVER TIGHTEN.**

Store the Security Allen Key in a suitable place.

When the roof crossbars and legs are removed the roof pads can be covered for protection with the Mounting Pad Cover Plates



8

Use only non-stretching rope or straps to secure load on the roof racks. Please remove cross bars when putting vehicle through an automatic car wash.

