



# RHINO-RACK

Aerodynamic & Heavy Duty Roof Rack Systems

## Nissan X-Trail - Sportz Pad Removable 2 Bar System RSP04

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

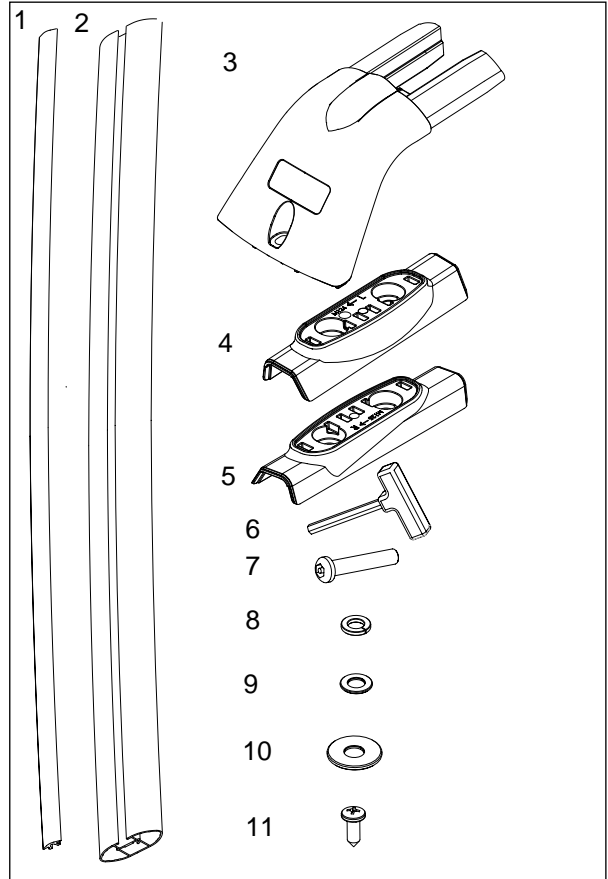
### Important:

Please read these instructions carefully prior to installation.

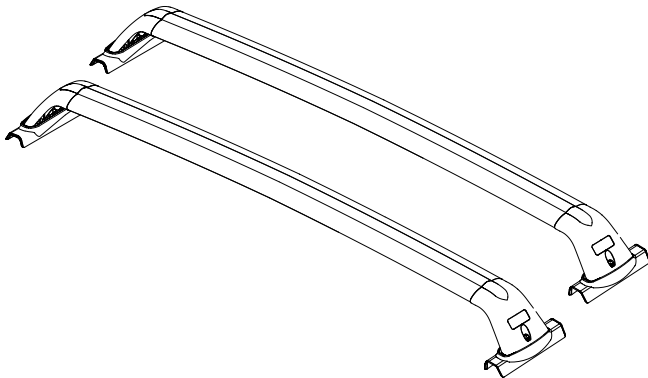
### Parts List

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

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	Left Pad	2	M124
5	Right Pad	2	M125
6	5mm Security Allen Key	1	H011/H013
7	M6 x 27mm Security Bolt	12	B063
8	M6 Spring Washer	12	W004
9	M6 x 12.5mm Flat Washer	4	W003
10	M6 x 16mm Flat Washer	8	W031
11	10G x 1/2 Phillips Screw	4	B045
12	Fitting Instruction	1	RS371

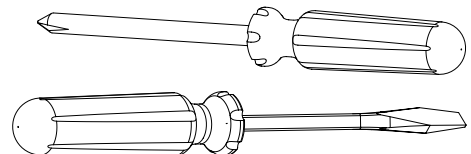


### Layout



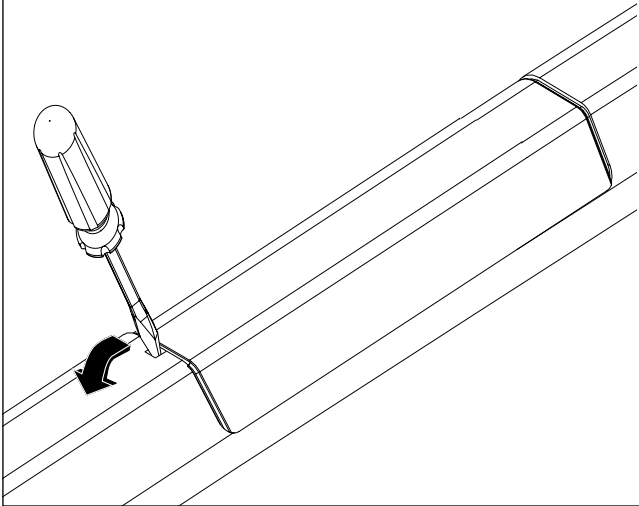
### Tools Required:

Phillips Head Screw Driver  
Flat Head Screw Driver



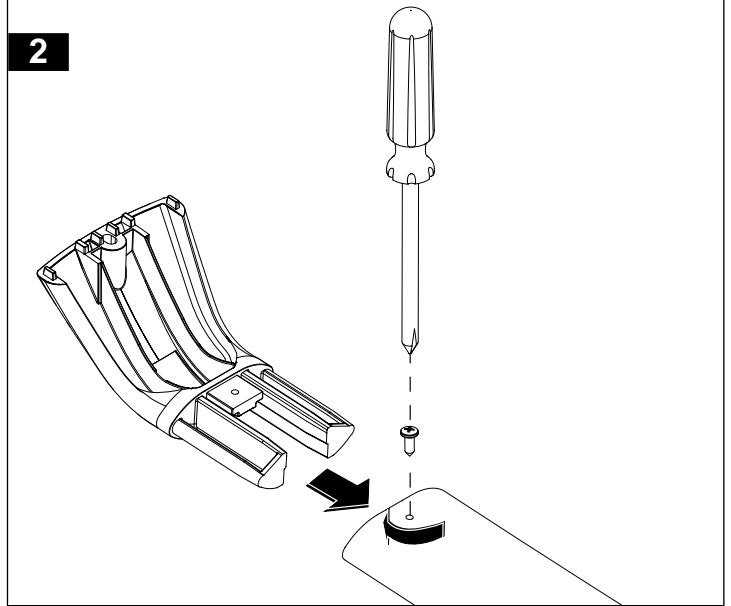
Use a suitable Flat Head Screw Driver to remove the four covers in the roof railing. Store in a suitable place.

1



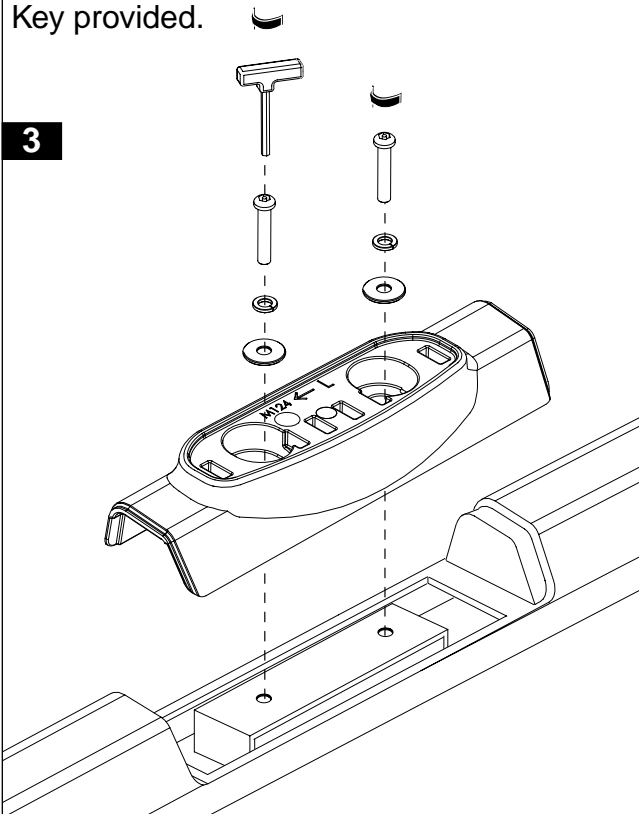
Insert two legs into each Crossbar. With a Phillips Head Screw Driver fasten the crossbar and legs together with the screws provided. Make sure the head of the screw touches the underside of the bar.

2



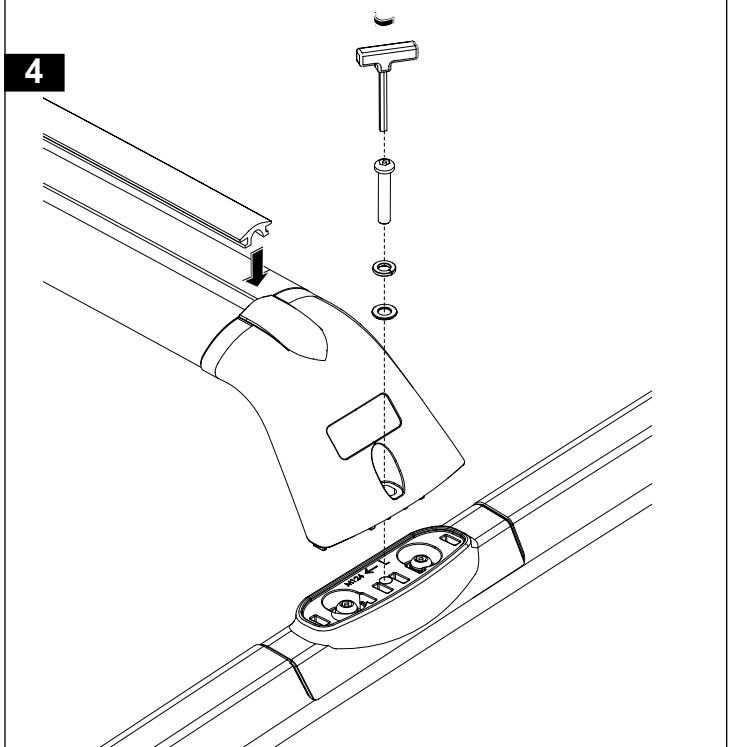
Place the left pads on the left hand side of the vehicle, the right pads on the right hand side. For each Pad use two M6 x 27mm Security bolts with a M6 Spring Washer and M6 x 16mm Flat Washer attached as shown. Centre the pad before tightening. Fasten the pad to the roof's metal bracket to a torque of 5Nm, use the Security Allen Key provided.

3



Insert a rubber strip into each Crossbar Assembly. Place the longer Crossbar Assembly onto the Pads at the front of the vehicle. 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 5Nm. Repeat the process for the rear Crossbar Assembly. Store the Security Allen Key in a suitable place.

4



## **Important information:**

**Maximum carrying capacity : Nissan X-Trail Roof Rack capacity is 70kg, evenly distributed.**

**Always check, and do not exceed, vehicle manufacturers load limitations.**

It is essential that all bolt connections are checked after driving a short distance when you first install your Rhino Sportz Rack. 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 Surface Mount System and Accessories. Rhino-Rack cannot be held responsible for incorrect mounting of the Surface Mount System 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.

RHINO - RACK No: 01

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