



# RHINO-RACK

Aerodynamic & Heavy Duty Roof Rack Systems

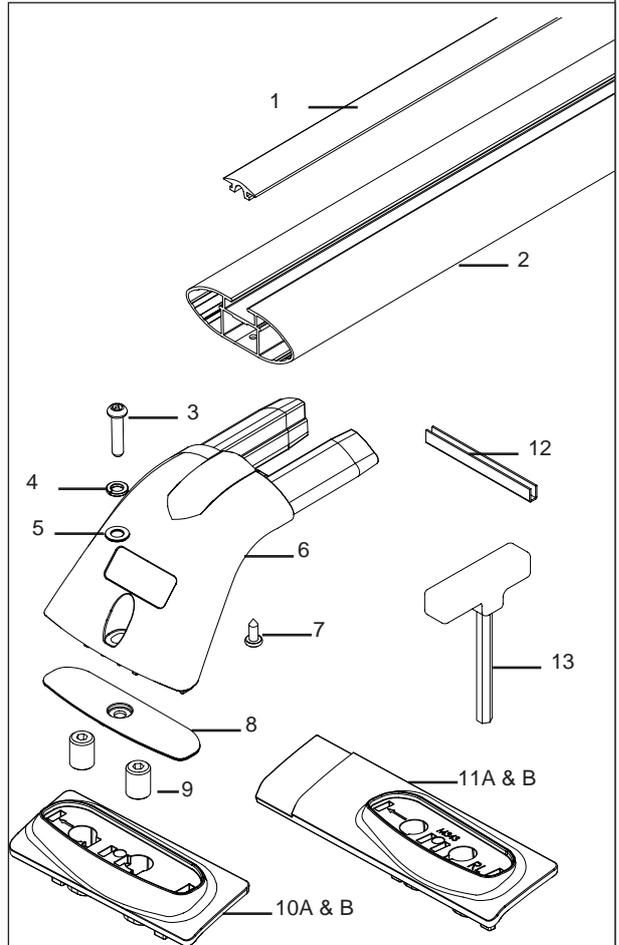
## RSP15 Rhino Sportz - Honda CRV 2007 Two Crossbar System

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

**Important:** Please read these instructions carefully prior to installation. 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.

### Parts List

ITEM	COMPONENT NAME	QTY	PART No
1	SPORTZ RUBBER BUFFER STRIP.	2	R011
2	SPORTZ CROSSBAR.	2	A155
3	M6 X 27mm BUTTON HEAD SECURITY SCREW.	4	B063
4	M6 SPRING WASHERS.	4	W004
5	M6 FLAT WASHERS.	4	W003
6	SPORTZ LEG (RSP).	4	M94
7	10G X 1/2" PAN HEAD PHILLIPS SCREW.	4	B045
8	PAD COVER PLATE.	4	M126
9	M8 TUBE NUTS.	8	N049
10A	HONDA CRV FL MOUNTING PAD.	1	M341
10B	HONDA CRV FR MOUNTING PAD.	1	M342
11A	HONDA CRV RL MOUNTING PAD.	1	M343
11B	HONDA CRV RR MOUNTING PAD.	1	M344
12	U- SHAPED RUBBER STRIP.	4	R017-80
13	5mm SECURITY ALLEN KEY.	1	SECKEY-S
14	FITTING INSTRUCTIONS	1	RS328



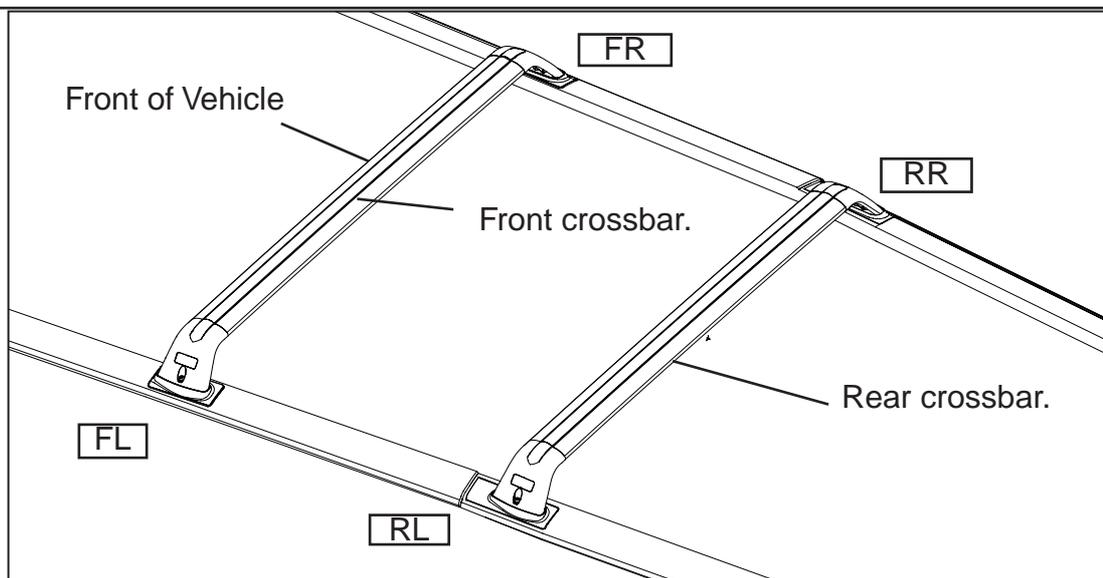
### Tools Required

Security type allen key, provided in kit  
Phillips head screw driver  
Small Flat Blade Screwdriver

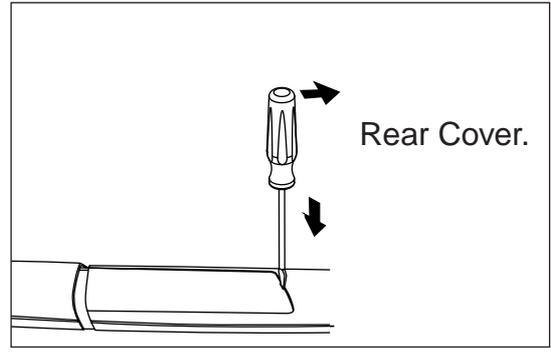
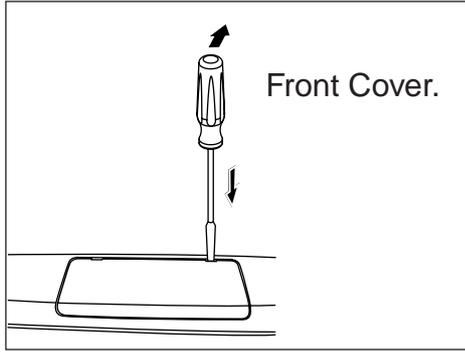
### Care Instruction

Clean vehicle roof prior to fitting the Rhino-Rack roof racks

### Layout

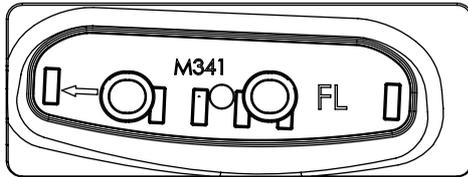


- 1** Remove the four covers from the roof rack mounting locations by carefully inserting a small bladed screwdriver into the cut outs in the front and rear covers and lever downwards carefully.

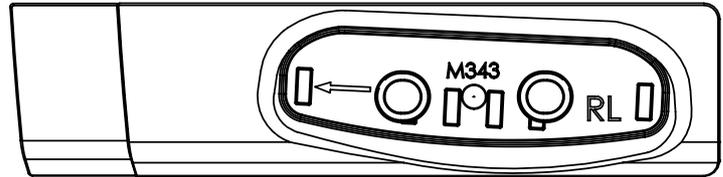


- 2** Each mounting pad is identified with a pad position and arrow. The arrows must point to the front of the vehicle. The mounting positions are, front left - FL, front right - FR, rear left - RL and rear right - RR, Refer layout on front page. Note: Right is the driver side of the vehicle.

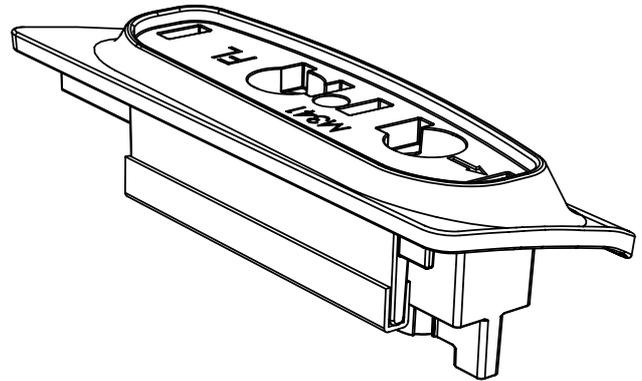
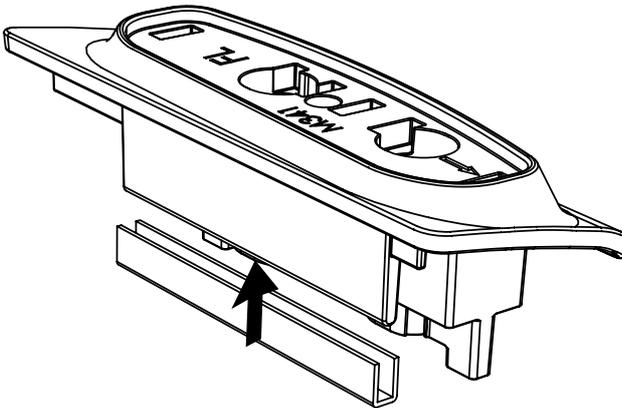
FRONT PADS



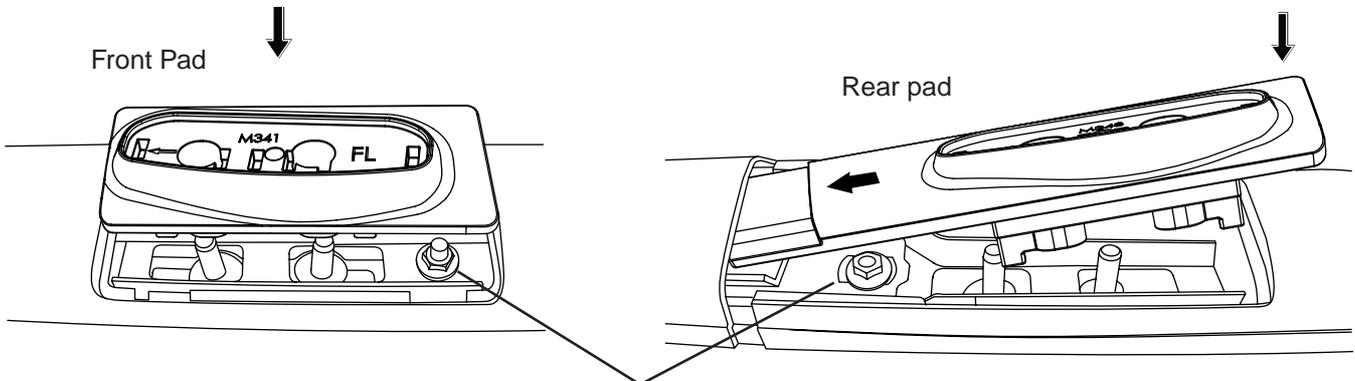
REAR PADS



- 3** Slide the U-shaped rubber strip onto the mounting pad web.



- 4** Align the front pad mounting holes with roof mounting screws studs, then insert the cover into the cover trim recess. Slide the rear pad under the rear cover trim, then align the mounting pad hole with the screw studs and insert the cover into the trim cover recess. Some alignment of the cover trim may be required to fit the mounting pads. Refer instruction for the **cover trim adjustment**.

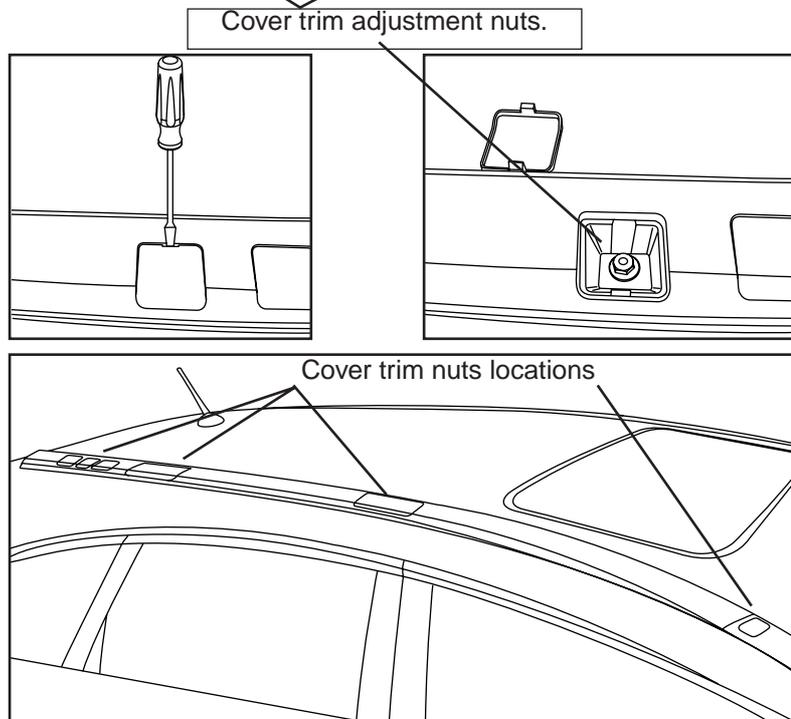


**Cover trim adjustments.**

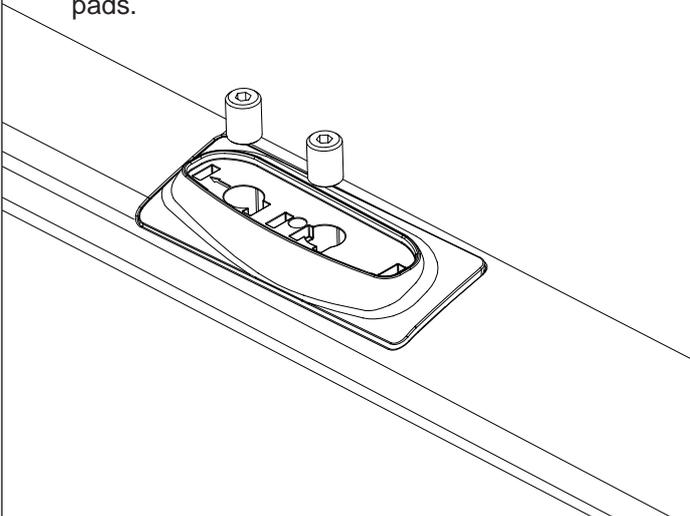
Remove the front and rear trim covers carefully with a small bladed screw driver. Loosen the four nuts so that the cover trim can slide.

Reinsert the front and rear mounting pads, tighten the front and rear cover trim nuts.

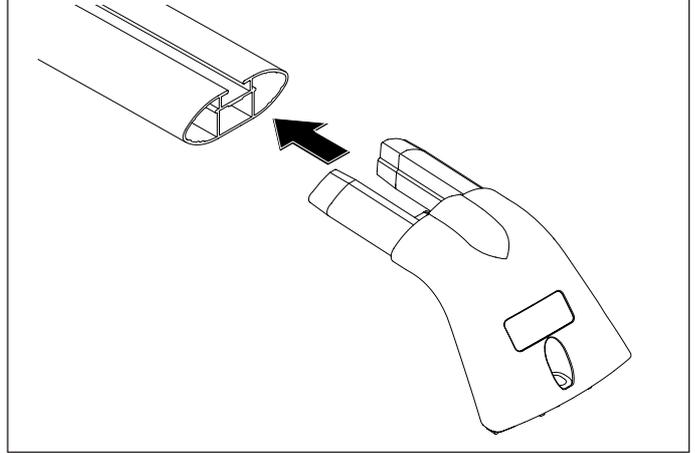
Hold the trim in place, remove the mounting pads and tighten the nuts under the mounting pads.



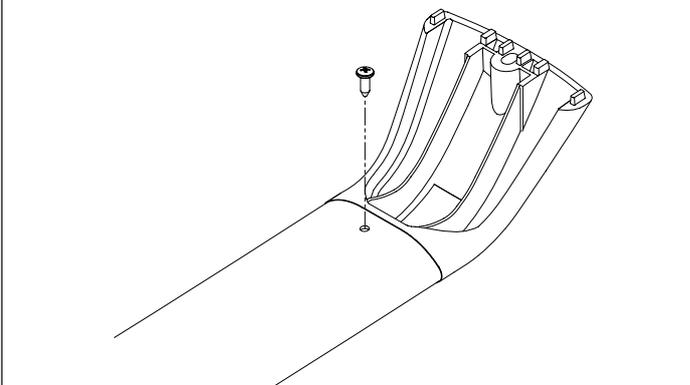
- 5** Insert the tube nuts into the pad mounting holes and using the allen key carefully tighten. Recommended tightening torque 4N/m. **DO NOT OVERTIGHTEN.** Repeat this process for each of the four pads.



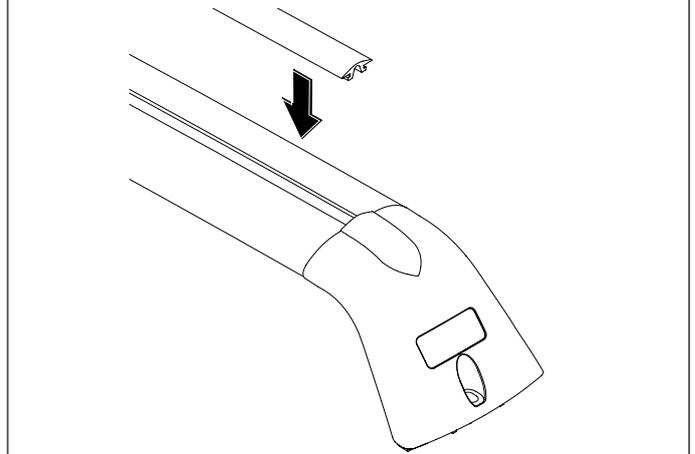
- 6** Insert the support leg fully into the crossbars, a rubber mallet may be required to knock the leg in place.



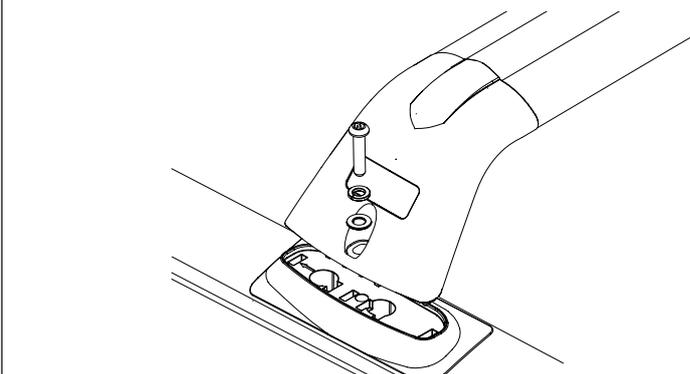
- 7** From the underside of the crossbar insert the Phillips head screw.



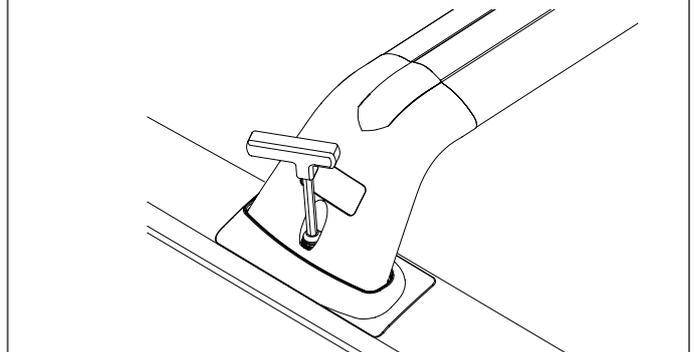
- 8** Insert the rubber buffer strip into the top of the crossbar.



- 9** Place the crossbars onto the pads bars are identified front and rear. Assemble the spring and flat washers onto the security screws.



- 10** Insert the screw assembly into the support leg mounting holes. Using the allen key provided tighten the support leg screws to secure the crossbars. Recommended tightening torque 4N/m. **DO NOT OVERTIGHTEN.**



## Removing the Crossbar Assembly

When removing the Rhino Sportz rack, unscrew the attachment screws and remove the crossbars. The mounting pads can remain attached to the roof if desired. Store the Rhino Sportz rack in a safe place. To mount M123 cover plates (please refer to separate instruction sheet).

## Refitting the Crossbar Assembly

To refit the crossbar assemblies, place the crossbars onto the mounting pads in their preset positions. Insert the M6 screw assembly as per instruction 10 and tighten the bolt as recommended.

## Important Information

### RECOMMENDATIONS

Please refer to your fitting instruction to ensure that the Rhino Sportz roof racks are installed in the correct locations.

The vehicles roof load rating may be less than the Rhino roof rack load rating.

It is essential that all screw/bolt connections are checked after driving a short distance when you first install your Rhino-Rack. Screw/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 Racks each time they are refitted.

Roof Racks and accessories should be cleaned and all screw threads should be lubricated at regular intervals. This will help avoid damage to your vehicles paint surface. Always clean the vehicle roof and the mounting brackets before fitting the roof bars.

Rhino-Rack offers a 3 year warranty to the original purchaser of Rhino-Rack Systems and Accessories. Rhino-Rack cannot be held responsible for incorrect mounting of the racks or for usage that exceeds production tolerances.

Make sure to fasten the 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 AND STRAPS

### SENSITIVITY TO CROSSWINDS, BEHAVIOUR IN CURVES AND BRAKING

The handling of the car 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 braking.

### PLEASE REMOVE ROOF RACKS WHEN PUTTING VEHICLE THROUGH AUTOMATIC CAR WASH

### LOAD RATINGS

Maximum permissible load is 75kg per set of two bar roof racks (include the weight of the roof bars, 5kg). When Roof Racks are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit (50kg per set). Although the Roof Racks are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous. Increasing the number of crossbars 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 supplier.

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