

# RHINO-RACK

## Universal Pioneer Platform (Flat Pack) 42114B/42115B

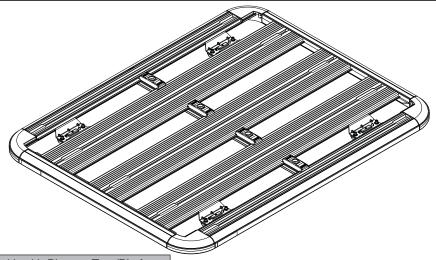
Place these instructions in the vehicle's glove box after installation is complete.

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

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

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

Note: 42114B pictured



DO NOT use REB Eye bolt kit with Pioneer Tray/Platform

Pioneer Eye Bolt Kit 43178 must be used instead

Do not connect eyebolts in outer extrusion, connect only to planks. 'T'Bolt connection must be used.

Care Instruction: Wash vehicle roof prior to installing Rhino Pioneer Alloy Platform.

#### **Recommendations:**

It is essential that all bolt connections be checked after driving a short distance when you first install your Pioneer Platform. Bolt connections should be checked again at regular intervals (once a week, depending on road conditions, usage, loads and distances travelled). 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.

It is advised to remove the Pioneer Tray from the vehicle when not in use.

## Sensitivity to cross winds, behaviour in curves and braking.

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-resisting loads; special consideration must be taken into account when braking. **Maximum carrying capacity:** Refer vehicle manufacturer specifications, less weight of alloy tray below (includes bracket kits):

42114B = 12.5kg

## 42115B = 17kg

Maximum permissible load is set by the vehicle manufacturer less the weight of the Platform. When alloy trays are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit. Although the alloy trays are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous. However, increasing the number of mount points to the vehicle 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.

Rhino-Rack

3 Pike Street, Rydalmere,

NSW 2116, Australia. (Ph) (02) 9638 4744 (Fax) (02) 9638 4822 Document No: R753 Prepared By: Kayle Everett Authorised By: Chris Murty

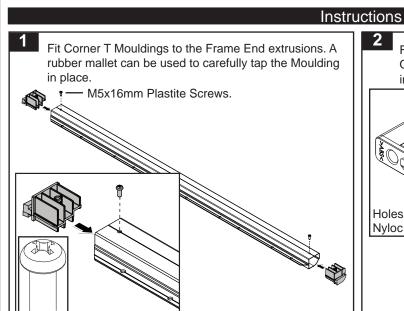
Fit Time: 45min Issue No: 10 Issue Date: 03/11/17

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

Parts	16.— 20.— 30.— 31. 32. 30.— 32. 33. 41. 17. 16.— 18. 17. 16.— 17. 17. 16. 17. 17. 16. 17. 17. 17. 17. 18. 19. 10. 10. 10. 10. 10. 10. 10. 10															11.		14. a 23. l & 23. l & 23. l	9. 24:T	21 <b>1 6</b> 26.1 1 1 1	3. 1. 2.	10.		\*\f\\											
42115B	1	1	5	2	2	2	2	2	2	1	2	_	1	16	4	8	20	16	20	13	5	13	2	2	2	2	2	4	16	4	4	4	4	_	
42114B	1	1	4	2	2	2	2	2	2	1	2	_	1	16	4	8	16	12	16	12	4	12	2	2	2	2	2	3	12	4	4	4	4	_	
Part No.	H048	H034	M753	M427	M431	M428	M432	M429	M430	-	-		-		B183-BLK	B108-BLK	W003-BLK	B036	690N	W004-BLK	B062-BLK	W031-BLK	N003-BLK	W062-BLK	W020-BLK	W019-BLK	B155-BLK	-	M759	SP050	SP049	M780	CA1418	R753	
Component Name	4mm Allen Key	5mm Allen Key (Double Ended)	Plastic Tab	Corner Moulding	Corner Moulding Cover	Corner Moulding (Mirror)	Corner Moulding Cover (Mirror)	Corner T Moulding	Corner T Moulding (Mirror)	Crossbar (Fixed)	Frame End Extrusions	Frame Side Extrusions LH	Frame Side Extrusions RH	M5 x 16mm Plastite Screw	M6 x 30mm T Bolt 20mm Head	M6 x 70mm Socket Head Cap Screw	M6 x 12mm Flat Washer	M6 x 16mm Dome Socket Screw	M6 Nyloc Nut	M6 Spring Washer	M6 x 20mm Security Head	M6 x 16mm Flat Washer	M8 Channel Nut	M8 15mm Flat Washer	M8 17mm Flat Washer	M8 Spring Washer	M8 x 20mm Dome Socket	Plank	Plank Insert	Universal Bottom Bracket	Universal Bottom Bracket Pad	Universal Top Pad	Universal Top Plate	Instructions	
ltem	1	2	3	4	2	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	59	30	31	32	33	34	

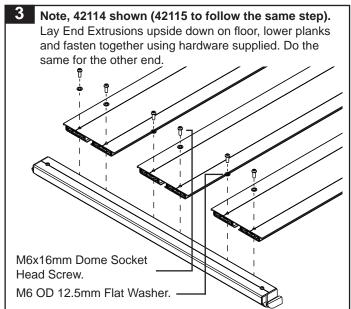


# Universal Pioneer Platform (Flat Pack) 42114B/42115B



Fit the Plank Inserts into end of plank at both ends.
Orientation of inserts is critical. Carefully tap the Inserts into place with a rubber mallet.

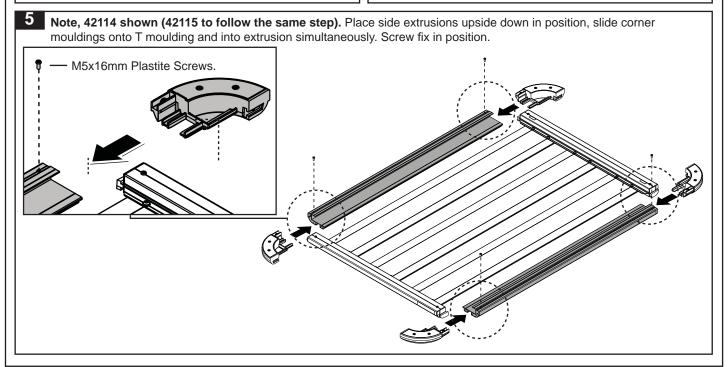
Holes face out.
Nyloc faces up.



Fit all four cover plates to corner mouldings as shown.

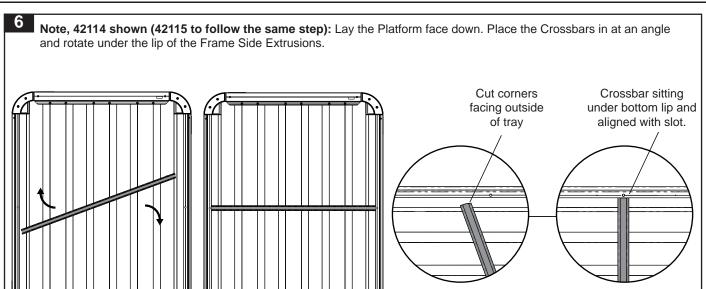
M5x16mm Plastite Screw.

Corner Moulding Cover.



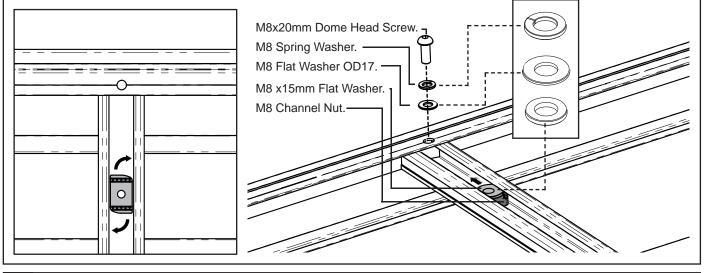


## Universal Pioneer Platform (Flat Pack) 42114B/42115B

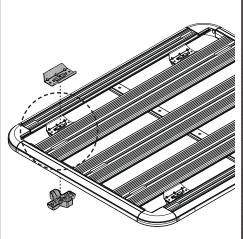


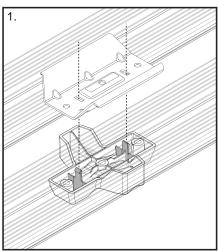
Place channel nut within the crossbar as shown below and rotate 90 degrees. Place M8x15mm Flat Wahers on top of the channel nut and slide both to the outside of the tray so they sit under the slot. Proceed to fit remaining hardware as shown. Repeat this process for both sides of the crossbar.

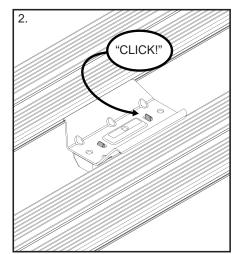
**Before Rotation** 



Place the Universals Top Plate onto the top of the Platform. Place the Top Pad on the other side of the Plate. Clip the two sections together, there will be an audible 'click' when completed.



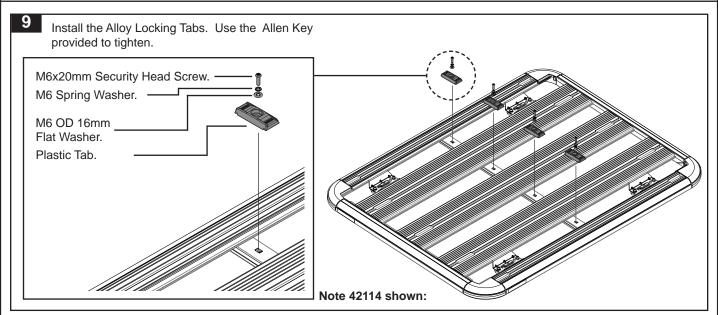


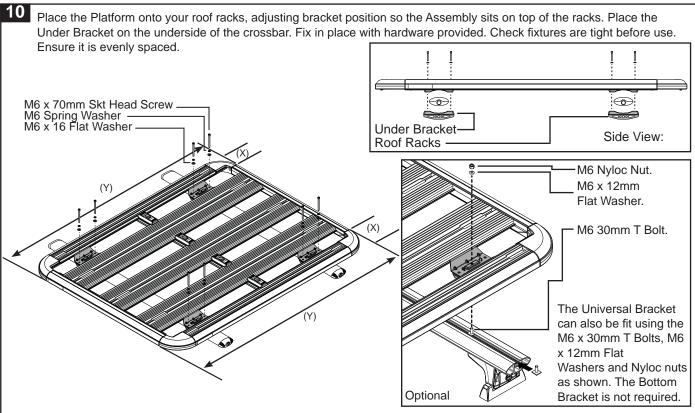


**After Rotation** 



## Universal Pioneer Platform (Flat Pack) 42114B/42115B





## Important!

Do not connect eyebolts in outer extrusion, connect only to planks. 'T' Bolt connection must be used.

It is important that all roof racks and accessories are installed and attached correctly. Failure to follow correct attachment procedure could result in an accident, serious injury or death to others. The driver of the vehicle is responsible for securing the roof racks and accessories, checking the attachments, periodically checking bolt torque and visual inspection of all components for wear and damage. Do not attempt to fit the roof rack system or accessory to your vehicle unless you fully understand these fitting instructions. Please direct any questions regarding fitting to the dealer or retailer from where they were purchased.