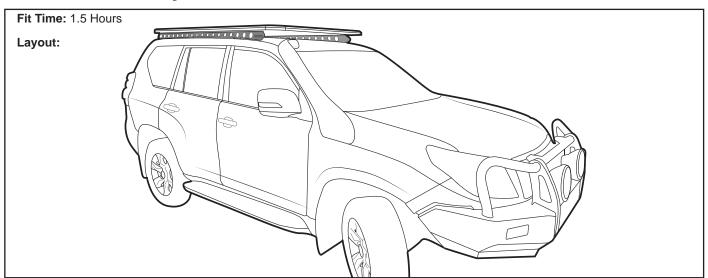
RHINO-RACK

Toyota Prado 150 Backbone - RTPB1



IMPORTANT INFORMATION

Maximum carrying capacity:

Suitable Pioneers	On Road Cargo Allowance	Off Road Cargo Allowance	Static Allowance	Roof Allowance	Rack Weight
42102B	89kg / 196lb	65kg / 143lb	329kg / 725lb	120kg / 265lb	31kg / 68lb
45102B	86.5kg / 191lb	62.5kg / 138lb	326.5kg / 720lb		33.5kg / 74lb
41102	83.5kg / 184lb	59.5kg / 131lb	323.5kg / 713lb		36.5kg / 80lb
42107B	86.5kg / 191lb	62.5kg / 138lb	326.5kg / 720lb		33.5kg / 74lb
45107B	83.5kg / 184lb	59.5kg / 131lb	323.5kg / 713lb		36.5kg / 80lb
41107	81kg / 179lb	57kg / 126lb	321kg / 708lb		39kg / 86lb

Roof Allowance: Total permissible weight attached to the roof of the car. This is inclusive of the weight of the roof rack system

Cargo Allowance: Total permissible weight allowed on top, and attached to roof racks whilst the vehicle is in motion

Static Allowance: Total permissible weight allowed on top, and attached to roof racks whilst the vehicle is stationary

Please refer to your vehicle manufacturers handbook for maximum carrying capacity. Always use the lower of the two figures. Load must be evenly distributed over the entire Pioneer. Weight of roof rack accessories is to be included in cargo allowance.

Warning:

- Check Part No. and/ or Kit is correct for use with your vehicle
- Do not attempt to fit the rack system to your vehicle unless you fully understand these fitting instructions. Please direct any questions regarding fitting to the dealer from where the roof racks were purchased.
- Use only non-stretch fastening ropes or straps.
- 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.
- Although the system is tested and approved to AS1235-2000 / ISO 11154, off-road conditions can be much more rigorous. Extreme care
 must be taken in off road conditions

Recommendations

It is essential that all bolt connections be checked after driving a short distance when you first install your roof racks. Bolt connections should be checked again at regular intervals (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 re-fitted. Always make sure to fasten your load securely. Please also ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible and must be entirely contained within the extents of the roof racks.

Note for Dealers and Fitters:

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

Rhino-Rack, 3 Pike St, Rydalmere

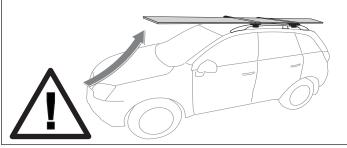
NSW 2116, Australia (02) 8846 1900

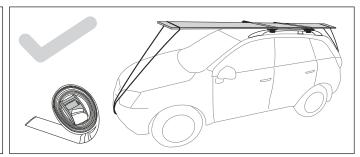
rhinorack.com.au

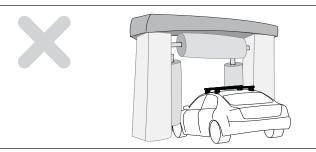
Document No: R748
Prepared By: Will Davis
Authorised By: Chris Murty

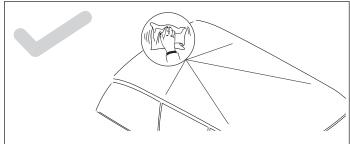
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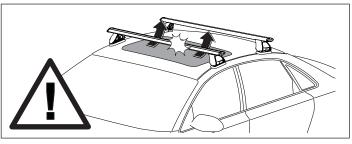
Issue No: 07 Issue Date: 12/07/2018

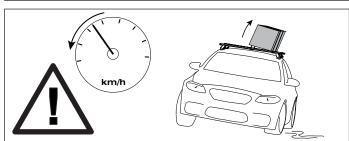






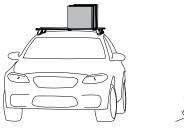


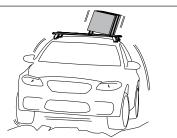




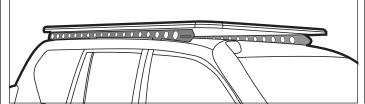
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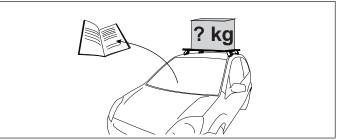
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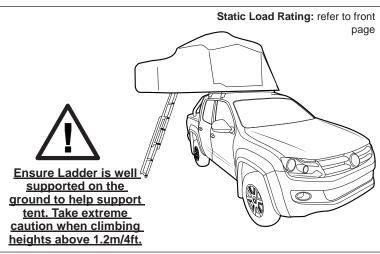


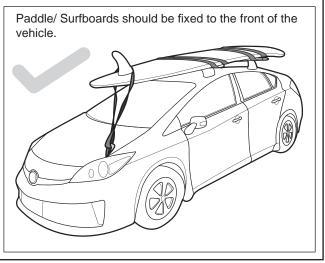


System Weight: 31kg - 39kg

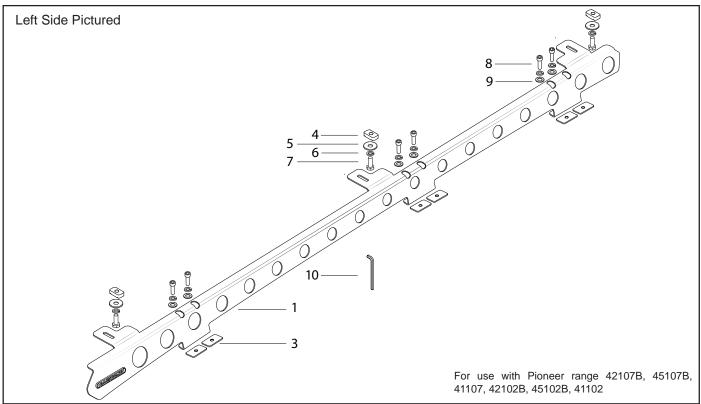




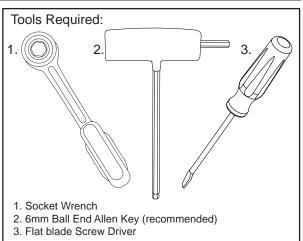




Parts List



Item	RTPB1 Kit	Qty	Part No.
1	Prado 150 Left Hand Rail	1	CA1626
2	Prado 150 Right Hand Rail	1	CA1627
3	Butyl Patch 40x25 M8 Hole	12	CA1260
4	M8 Channel Nut	6	N003
5	M8x19x2.5mm Flat Washer	6	W043
6	M8 Spring Washer	18	W019
7	M8x20 Hex Setscrew	6	B020-BLK
8	M8x30 Socket Head Screw	12	B190
9	M8x17mm Flat Washer	12	W020
10	Short 6mm Allen Key	1	H050
11	Instructions	1	R748



Removing Fixed point mount covers

Move to the roof of the vehicle. If your car is not fitted with factory roof rails, remove the six mounting point covers (three per side). Remove Sliding the cover forward and rotating out. Remove the two M8 bolts, washers and bracket. Note that these are not required to fit the Backbone, store these in a safe place.

