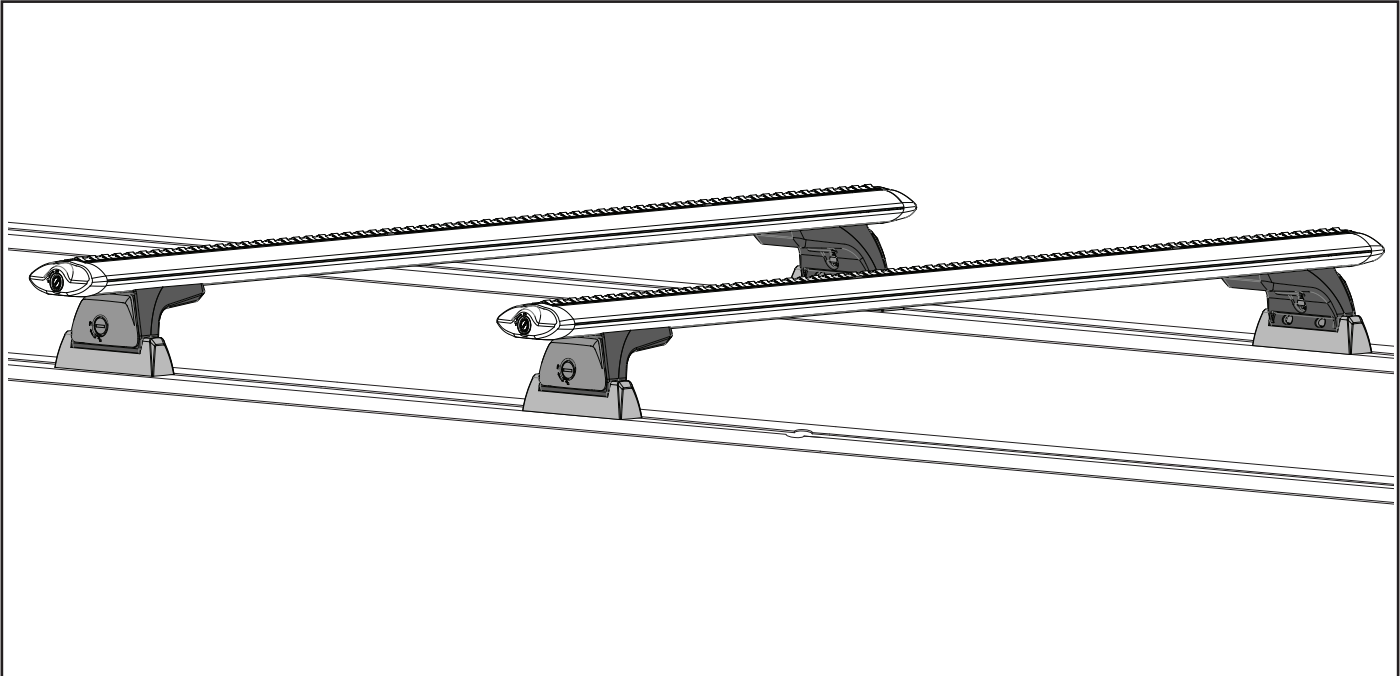


CONTROLLED

RHINO-RACK

Quick Mount Track Legs RLT600

Important: Please read these instructions carefully prior to and during installation.
Check the contents of kit before commencing fitment and report any discrepancies.



Clean roof prior to installation.

Important Information

Maximum carrying capacity: Up to 100kg. Evenly distributed over the crossbars.

It is essential that all bolt connections be checked after driving a short distance when you first install your crossbars. 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 crossbars each time they are re-fitted.

Make sure to fasten your load securely. Ensure all loads are evenly distributed and centre of gravity is kept as low as possible.

Use only non-stretch fastening ropes or straps.

Caution: 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.

Please remove crossbars when putting vehicle through an automatic car wash.

Load ratings:

Maximum permissible load for system is up to 100kg per pair of crossbars. When crossbars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit. Although the crossbars are tested and approved to AS1235-2000, off-road conditions can be much more rigorous. However, increasing the number of crossbars does not increase the vehicles maximum permissible roof loading.

Please refer to your vehicle manufacturers handbook for the maximum roof loading allowable for your make and model vehicle. Always use the lower of the two figures

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

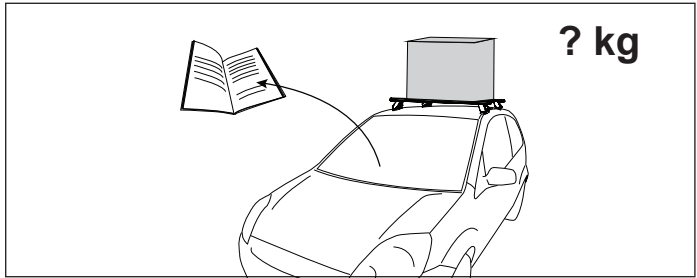
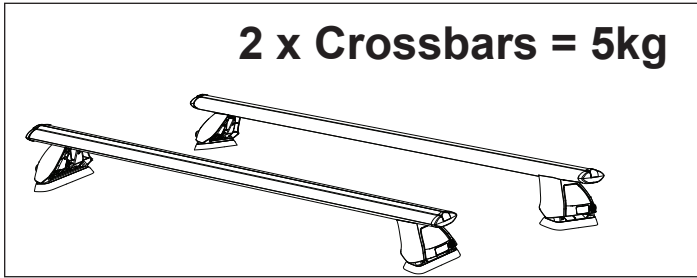
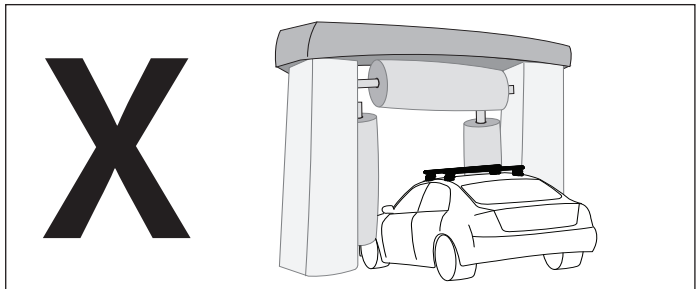
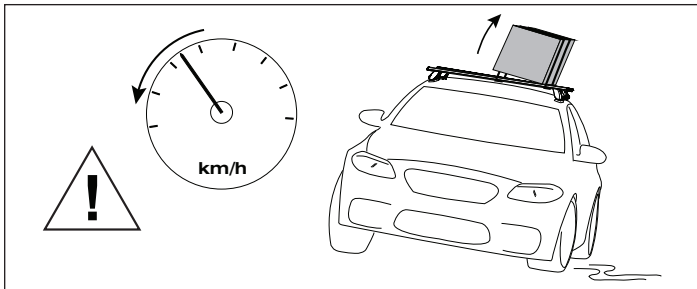
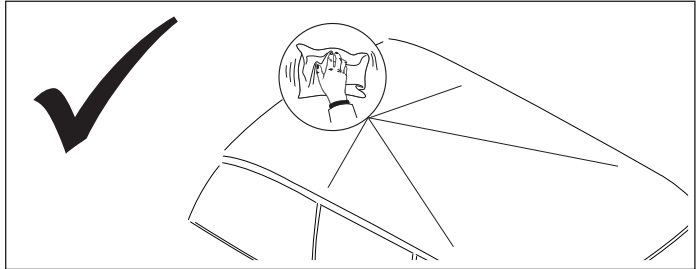
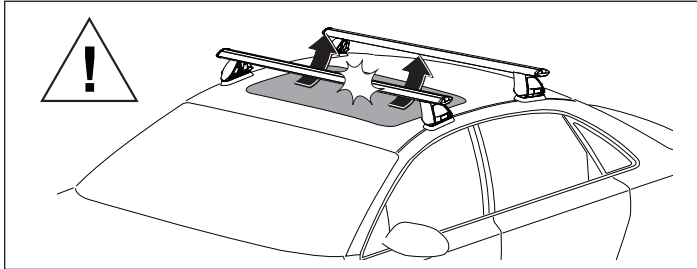
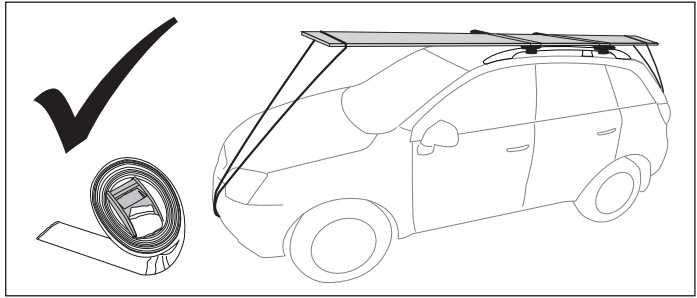
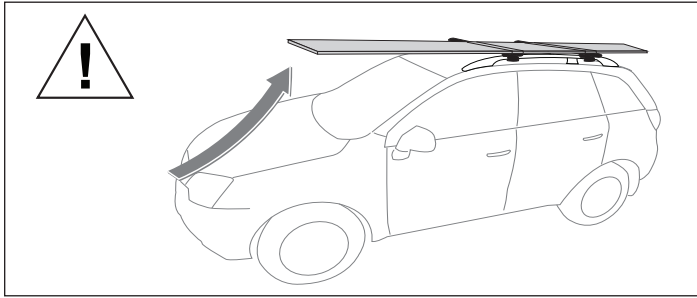
Document No: R474
Prepared By: Kayle Everett
Authorised By: Chris Murty

Issue No: 06
Issue Date: 26/10/15

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Quick Mount Track Legs RLT600



When these roof racks are to be used on a vehicle that is driven off sealed roads, the manufacturer maximum roof load rating (to be found in the vehicles User Manual) should be **divided by 1.5**. Do not forget to subtract 5kg from your maximum carrying capacity due to the weight of the crossbars and legs.

100kg load rating
(Urban road) = **67 kg load rating**
(Off road - 50kg / 1.5)

WARNING! Important Load Carrying Instructions

With utility vehicles, the cabin and the canopy move independently. Roof racks and vehicle can be damaged if the item transported is rigidly fixed at points on both the cabin and canopy. Instead, rigidly fix to either the cabin roof racks or the canopy roof racks.

X NO

✓ YES

✓ YES



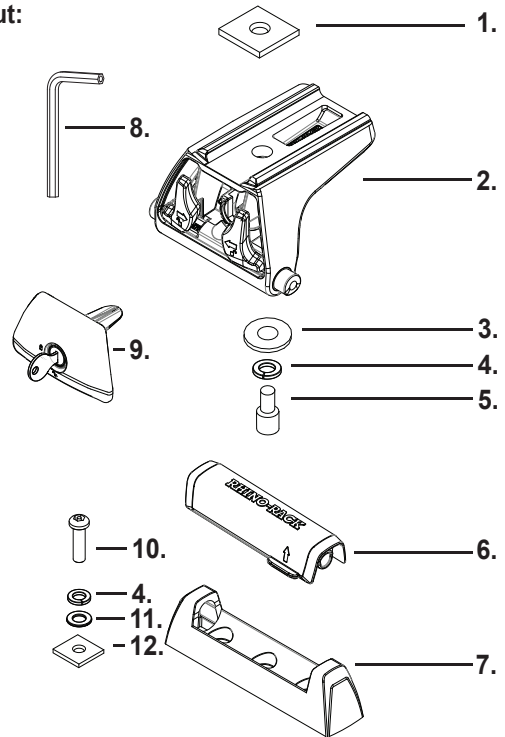
Quick Mount Track Legs RLT600

Parts List

Item	Component Name	Qty	Part No.
1	M6 30x25x5 Nut	4	N035A
2	Track Leg Body	4	M703
3	M6x16x1.6 Flat Washer	4	W031
4	M6 Spring Washer	12	W004
5	M6x20 Socket HD	4	B054
6	Track Leg Base Cover	4	M702
7	Track Leg Base	4	M701
8	5mm Allen Key	1	H021
9	Track Leg Lockable Cover	4	M704
10	M6x16 Button Security Screw	8	B061
11	M6x12.5 Flat Washers	8	W003
12	M6 24x21x4 Nut	8	N057
13	Instructions	1	R474

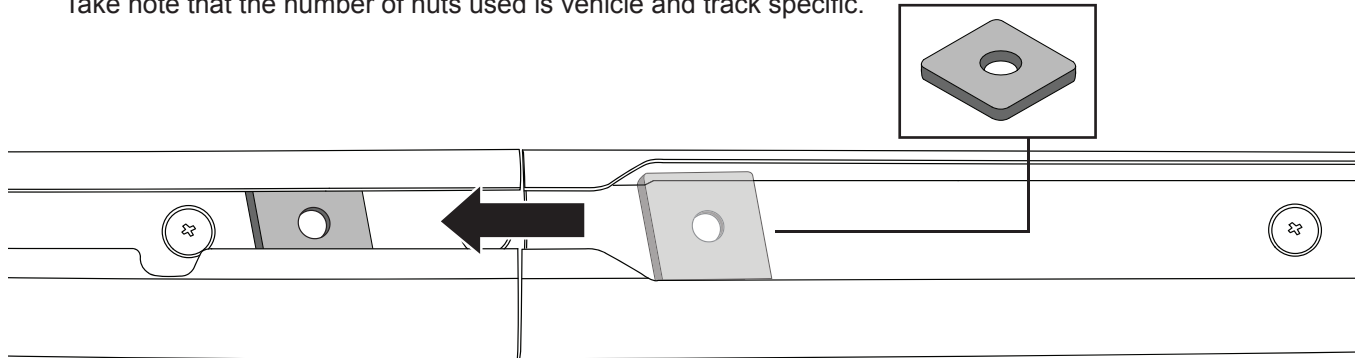
Tools Required: Allen Key (provided)
Metal Key (provided)

Layout:

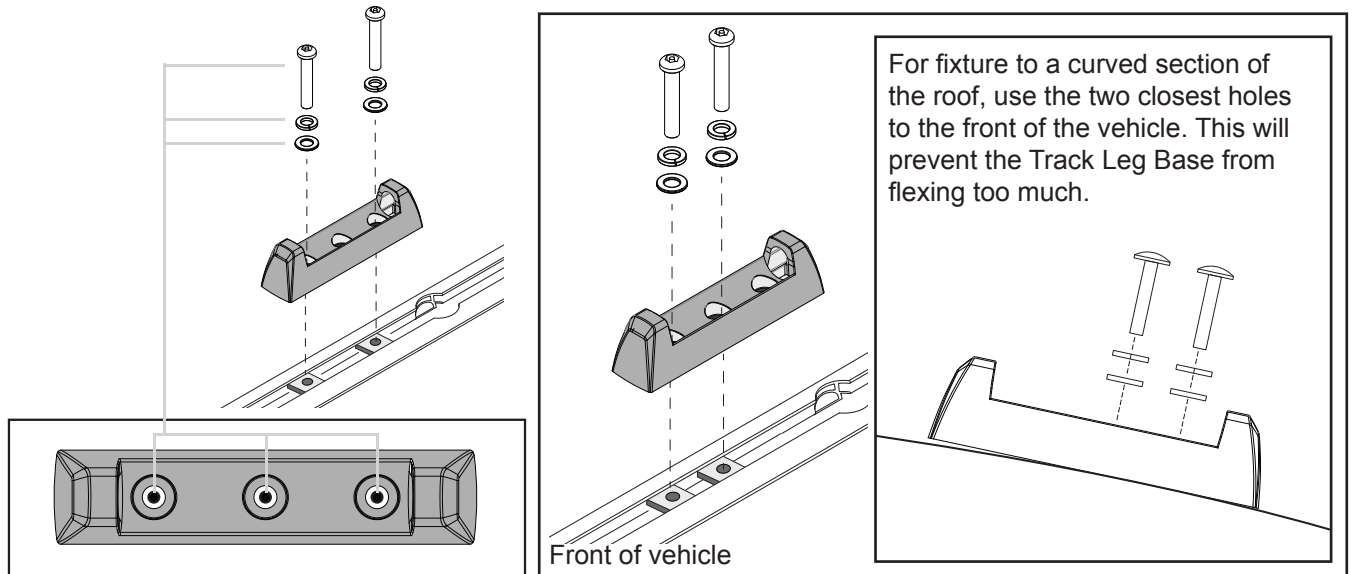


Instructions

- 1** Place M6 24x21 Hex Nut into the opening of each track at rear of vehicle. Slide along the track to position. Take note that the number of nuts used is vehicle and track specific.



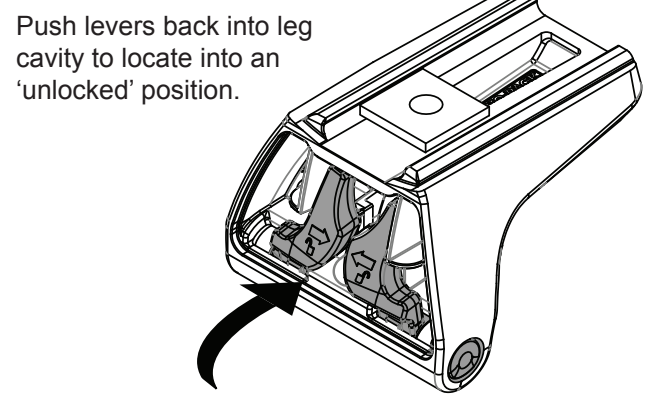
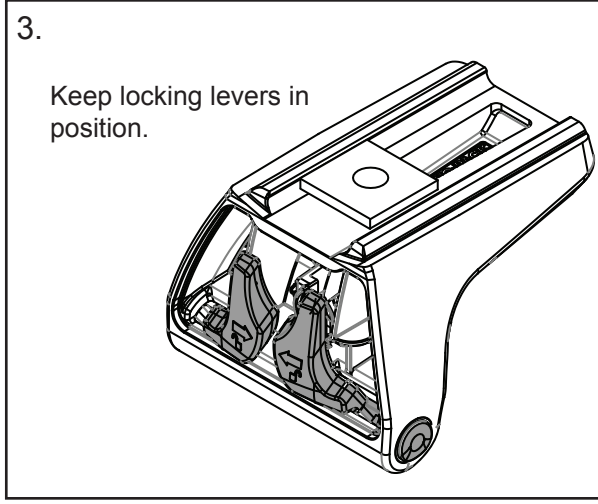
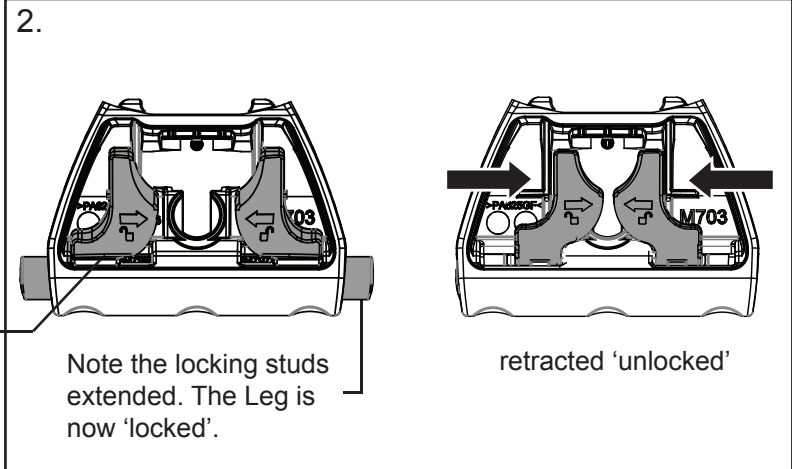
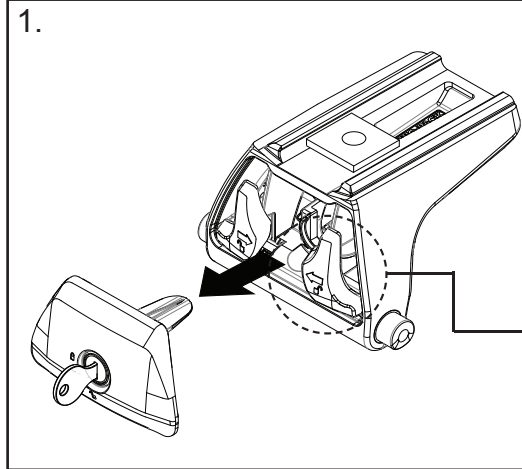
- 2** Place the mounting plate onto the track. Fix in place with security screws, spring and flat washers. Note that the amount of fixing hardware used is dependant on the previous step and vehicle requirements.



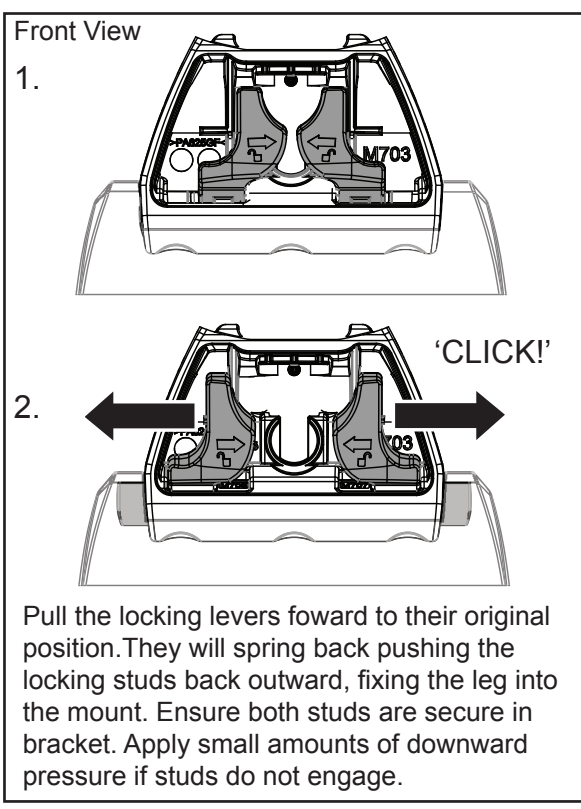
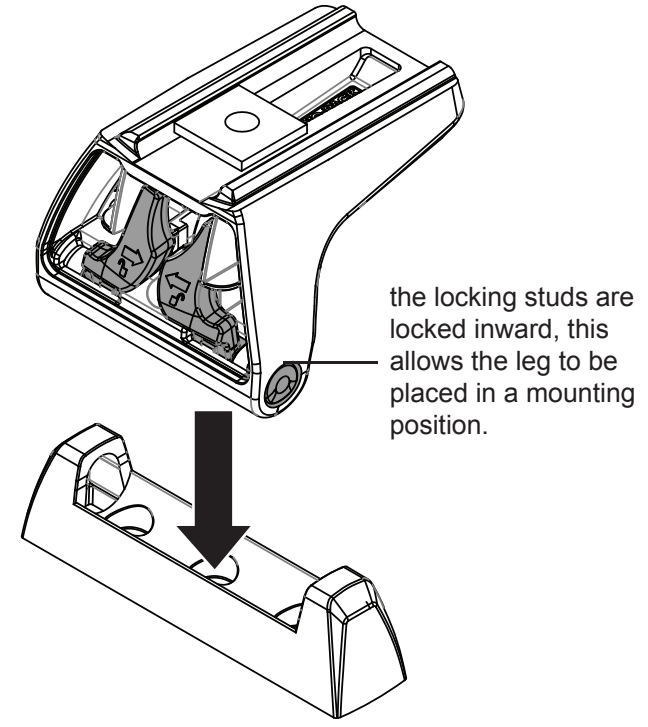


Quick Mount Track Legs RLT600

3 Prepare the Leg for installation as follows: 1 - Remove cover plate. 2 - Locate and Pinch locking levers together. 3 - With levers pinched together, push them backward into a locked position within the leg cavity.



4 With the locking studs now in an 'unlocked' position, insert the leg into the mounting bracket.

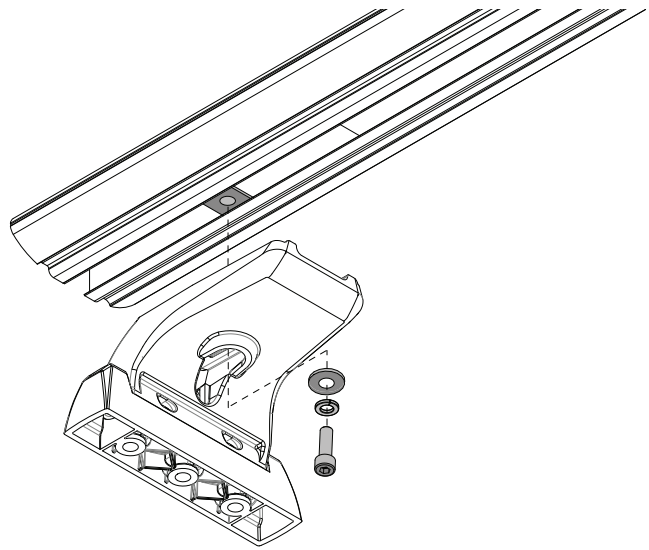
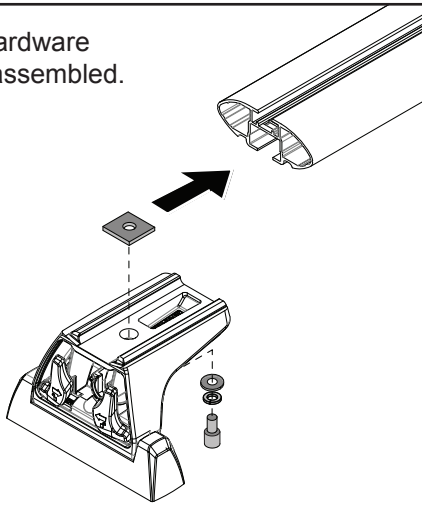




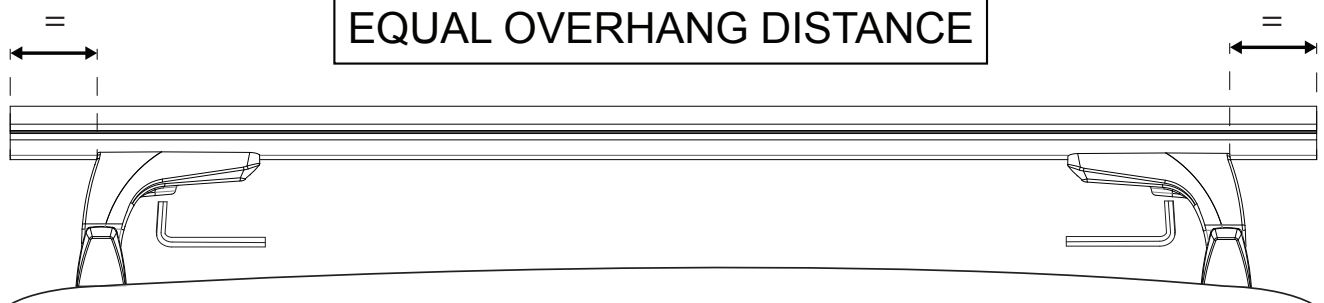
Quick Mount Track Legs RLT600

- 5** Assemble the leg hardware as shown. Slide the leg into the bar and finger tighten. Repeat for all 4 legs.

Note: Leg hardware comes pre-assembled.



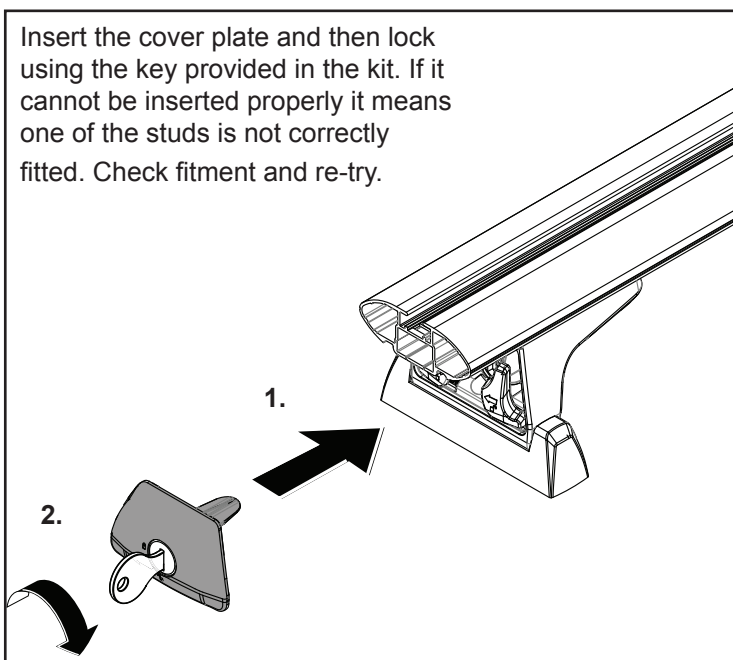
- 6** Check the cross bar over hang is equal on both sides, re-adjust if required. Tighten with a 5mm allen key.



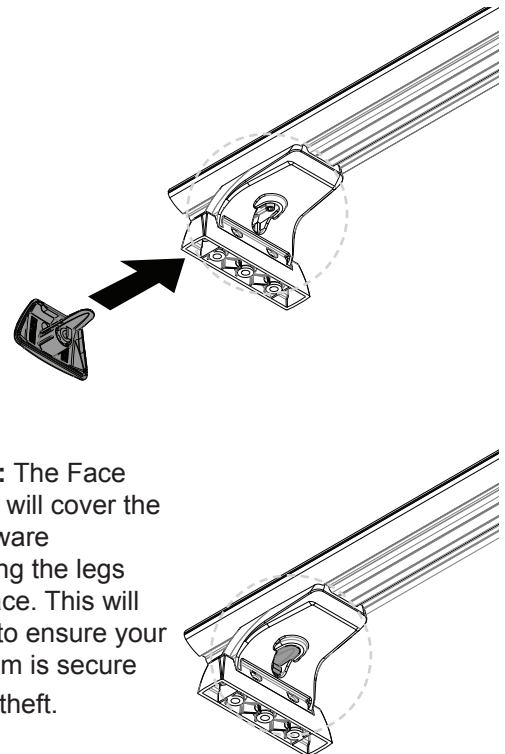
At this point the bar can be removed and the mounting base can be fully tightened if not done so in step 2.

- 7** Insert the Face plate into the leg. Using the key provided, insert and turn clockwise to lock the unit. Remove the key.

Insert the cover plate and then lock using the key provided in the kit. If it cannot be inserted properly it means one of the studs is not correctly fitted. Check fitment and re-try.



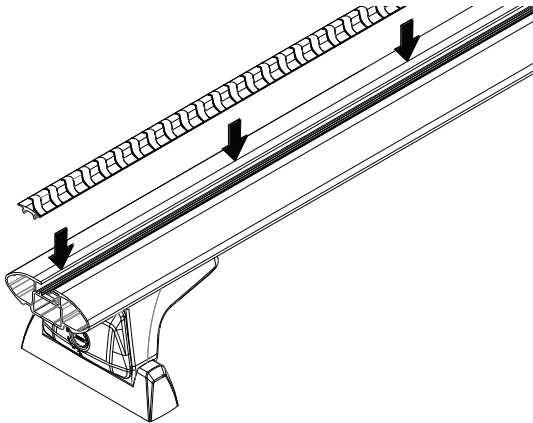
Note: The Face Plate will cover the hardware holding the legs in place. This will help to ensure your system is secure from theft.



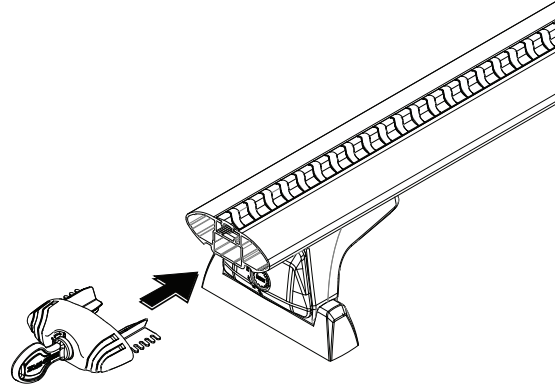


Quick Mount Track Legs RLT600

- 8** Install the Vortex Rubber Strips. It may be easier to remove bar and complete assembly steps 8,9 and 10.

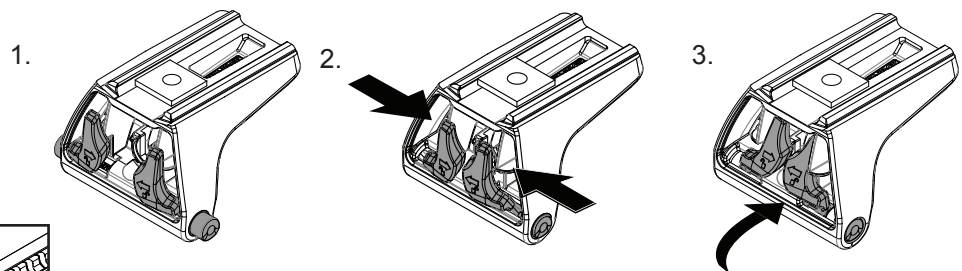


- 9** Insert the end cap. Using the key provided, lock the end cap. Remove the key. Note metal keys can be purchased so they match the RLT600 Leg.

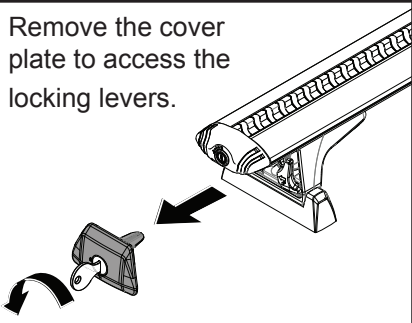


Removing the Bars

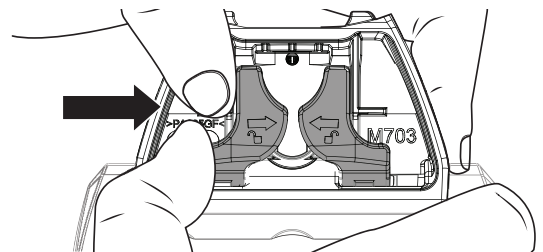
- 1** Remove the cover plate from the legs. Squeeze the locking levers together and push them backward into the leg cavity. Assistance may be required.



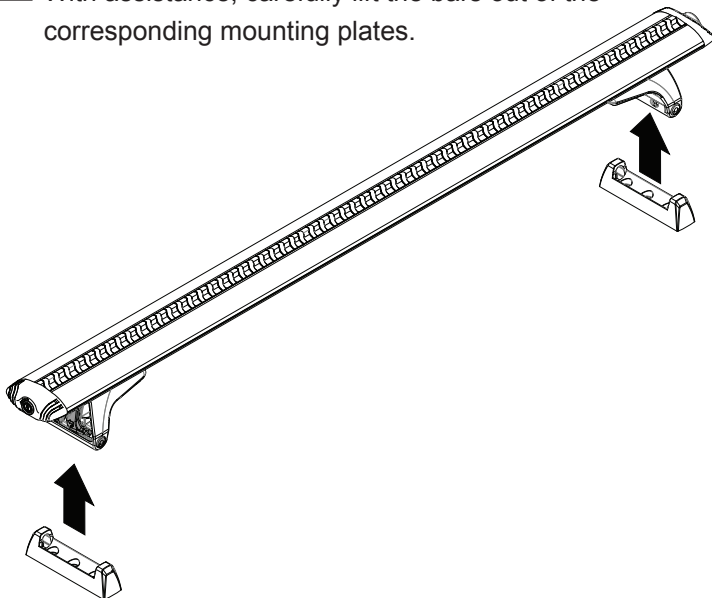
Remove the cover plate to access the locking levers.



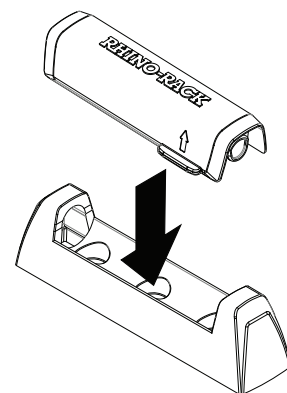
Note:
Use two hands to push in the locking levers if tight. Do not use a screw driver as this may damage the levers.



- 2** With assistance, carefully lift the bars out of the corresponding mounting plates.



Attach Leg Base Cover when not in use.





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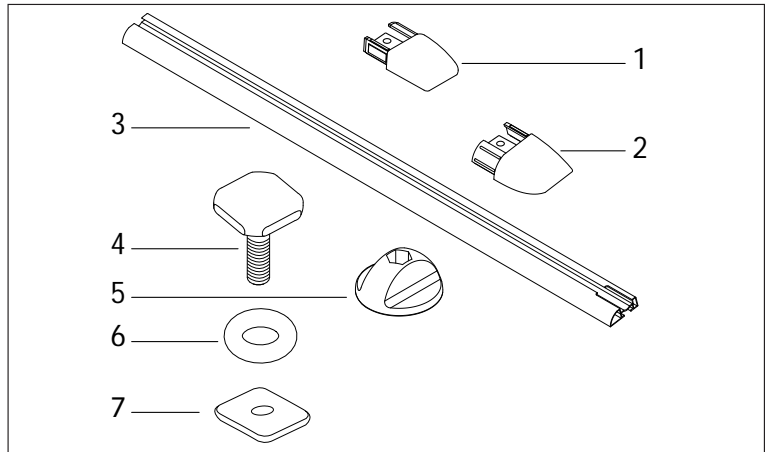
RTC12JW - Jeep Wrangler TJ 2 dr Canopy Rhino Track Mount

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

Parts List

Maximum carrying capacity: 30kg

Item	Component Name	Qty	Part No.
1	RCP Track End Cap (RIGHT)	2	M525
2	RCP Track End Cap (LEFT)	2	M526
3	Rhino Track 1200mm	2	A256-1200
4	M6 x 25mm T-Bolt	10	B015
5	Knob & M6 Nyloc Nut	10	M175
6	6mm x 3mm O-ring	6	C347
7	Butyl Patches	10	C1266
8	Fitting Instruction	1	RR-141



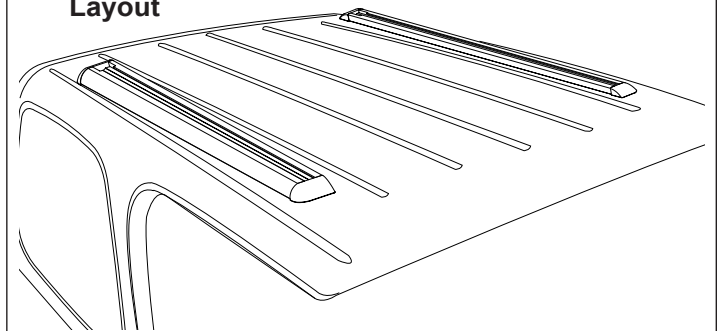
Care Instruction:

Clean the vehicle canopy prior to fitting the Rhino Tracks.

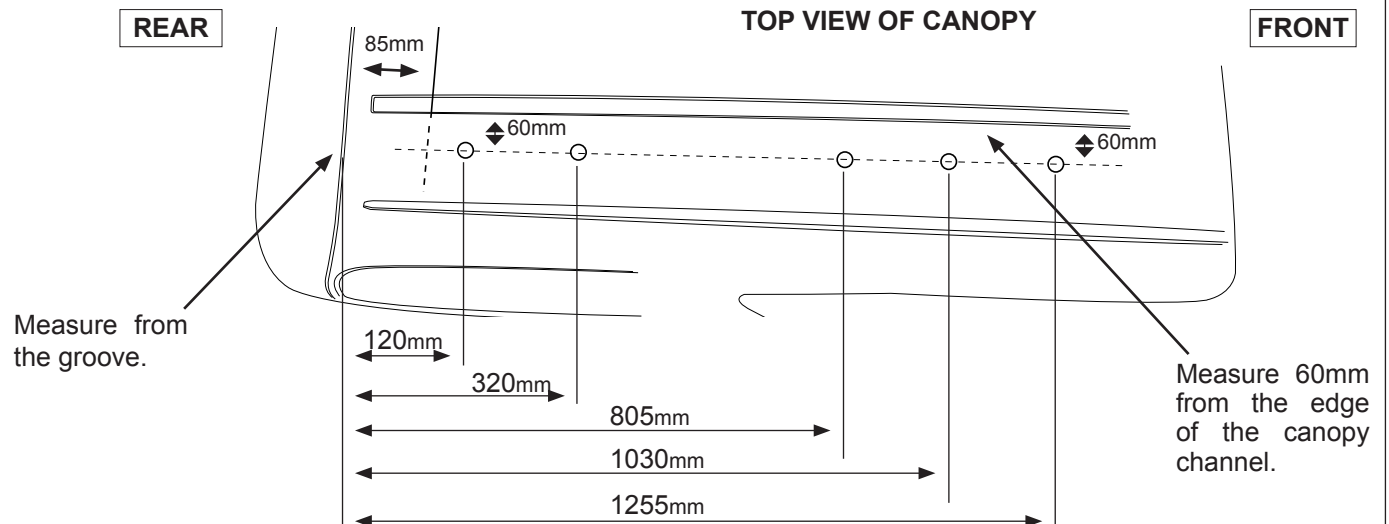
Tools Required

- Vacuum cleaner.
- Tape measure.
- Pencil.
- Power or Battery drill.
- 6.0mm drill bit.

Layout



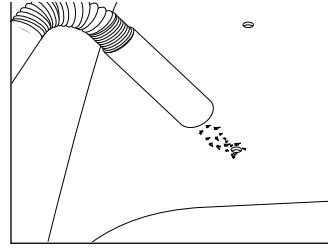
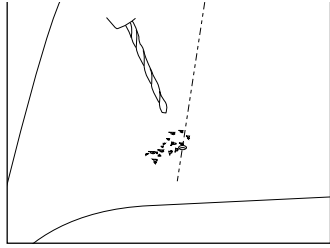
1 Using a pencil mark out a drilling centreline **60mm** from the edge of the 2nd roof channel in. Use one edge of the Track as a straight edge to rule a line (this will be the centreline of the Track). Using a Tape Measure plot 5 points taking each measurement from the small groove towards the rear of the canopy. Measure **85mm** from that same groove and place a line, this is where the end of the track will lie.



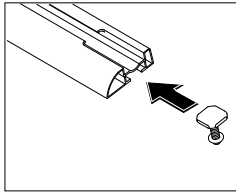
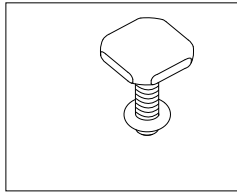
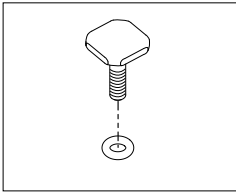


Jeep Wrangler Track Mount

2 Drill through the each of the 5 points marked using a 6.0mm drill bit, canopy is 4-5mm thick. Use care when breaking through the canopy. Vacuum fibreglass particles off canopy surface.

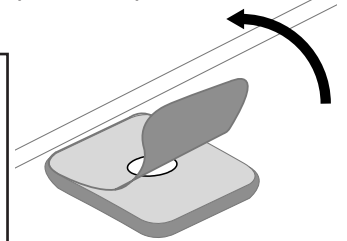
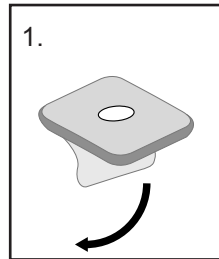


3 Install the rubber O-rings onto each T-bolt. Locate T-bolts in the C-groove on the underside of the track.

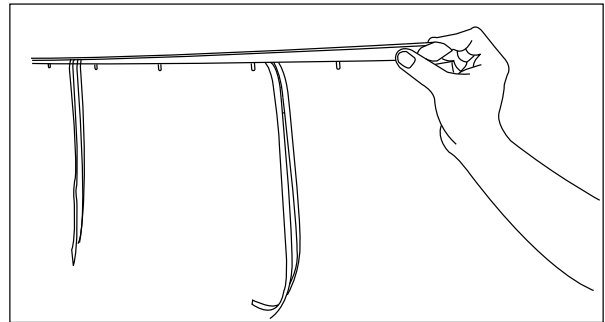
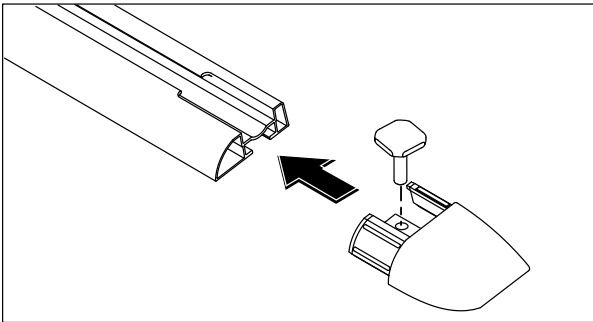


Slide 3 T-bolt and O-ring assemblies into each track. O-ring sits between underside of track and the canopy.

4 1: Remove the backing tape from the Butyl Patches. 2: Place over holes drilled. Once in place remove the rest of the protective tape from the top of the patches. This patch will provide the water tight seal.



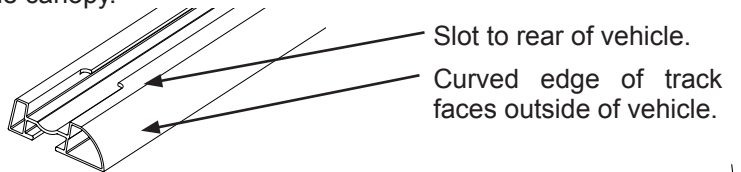
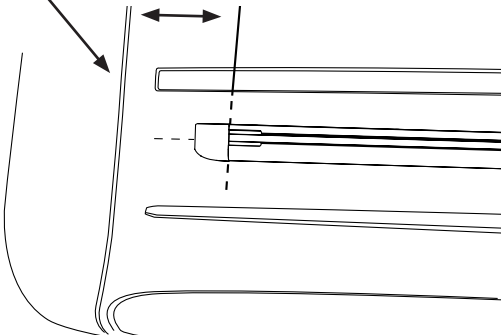
5 Insert the End caps into each end of the track. Peel the backing tape off the underside of the track.



6 Align each T-bolt so that it drops into its corresponding hole position. The end of the track (*not the end cap*) must lie **85mm** from the groove towards the rear of the canopy.

Measure from groove.

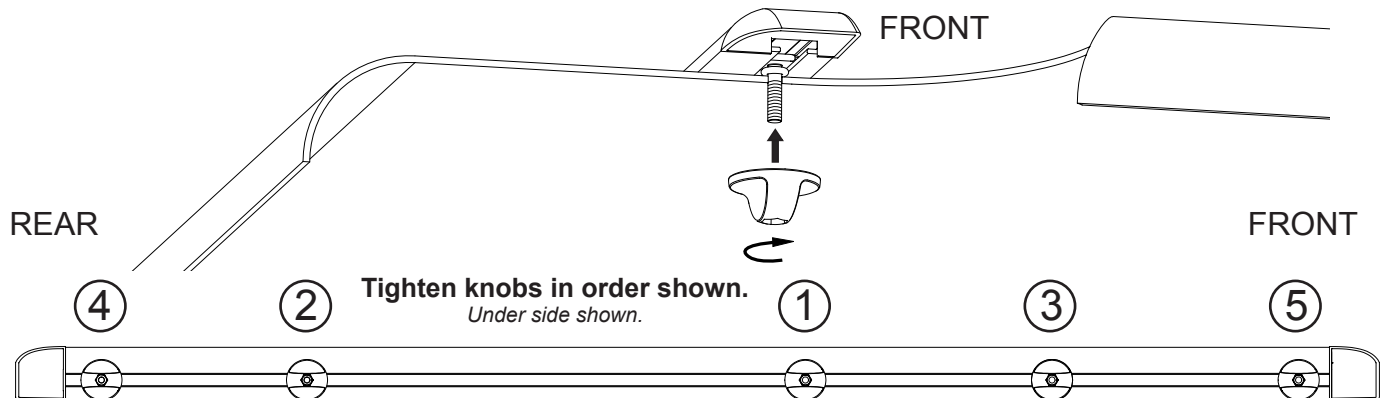
85mm





Jeep Wrangler Track Mount

- 7** Double check that all T-bolts have O-rings fitted. Gently finger tighten T-bolts only at this stage. Once all threads have been started tighten the centre knobs and work towards the ends. **DO NOT OVER TIGHTEN.**



Important Information

Recommendations

It is essential that all bolt connections be checked after driving a short distance when you first install your crossbars. 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. 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 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.

PLEASE REMOVE CROSSBARS WHEN PUTTING VEHICLE THROUGH AN AUTOMATIC CAR WASH.

LOAD RATINGS

Maximum carrying capacity 30kg per pair of roof racks. When roof racks are to be used in extreme off road conditions please build a safety factor of 1.5 into the load rating. Although the roof racks are tested and approved to AS1235-2000, Australian road conditions can be much more rigorous. However, increasing the number of crossbars does not increase the vehicles maximum permissible roof loading.

IMPORTANT NOTE FOR DEALERS AND FITTERS

Rhino-Rack cannot be held responsible for incorrect mounting of units or usage that exceeds production tolerance. If any of these fitting instructions are unclear to you, the fitter, please contact Rhino-Rack. It is your responsibility to ensure the instructions are given to the end user or client.

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NSW 2116, Australia.
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(Fax) (02) 9638 4822

Document No: RR-141
Prepared By: Craig Jones
Authorised By: Gary England

Issue No: 04
Issue Date: 09/03/2015

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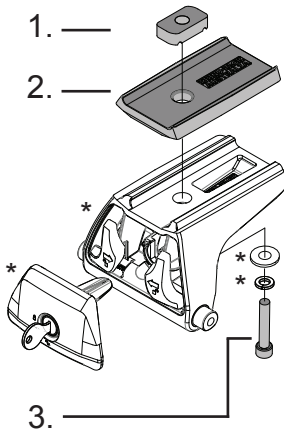
QMHD05

CONTROLLED

Item	Component Name	Qty	Part No.
1	M6 Channel Nut	2	N002
2	Quick Mount Leg HD Bar Spacer	2	M709
3	M6x40 Socket HD Cap Screw	2	B047
4	Instructions	1	R569

***Note:**
RLT600 Parts as separate.
Fix the Quick Mount Spacer to the Leg using the hardware in the leg kit. The bolts found in the spacer kit will replace the original in the leg kit.

Tools Required:
5mm Allen Key



Note: Max Spacer height 30mm

Issue: 02 Document No: R569 Prepared: Kayle Everett

RHINO-RACK

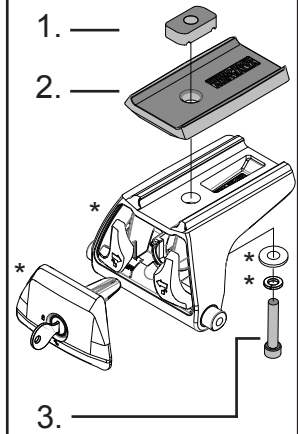
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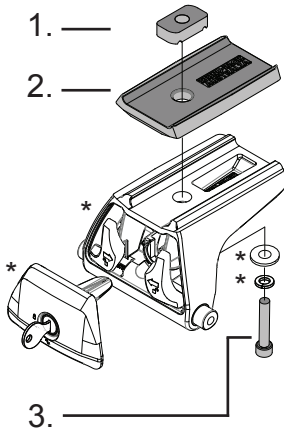
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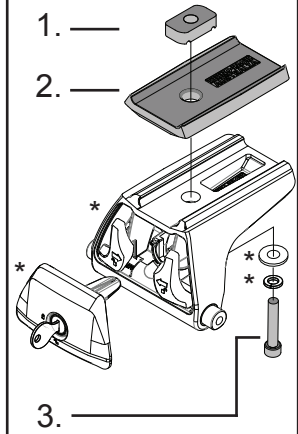
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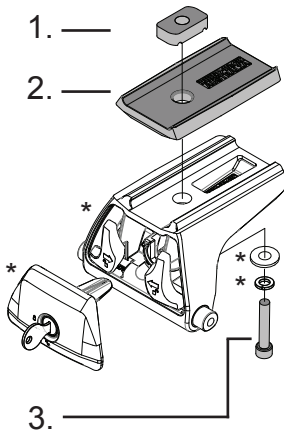
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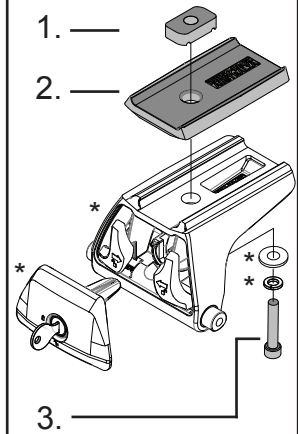
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***Note:**
RLT600 Parts as separate.
Fix the Quick Mount Spacer to the Leg using the hardware in the leg kit. The bolts found in the spacer kit will replace the original in the leg kit.

Tools Required:
5mm Allen Key



Note: Max Spacer height 30mm

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