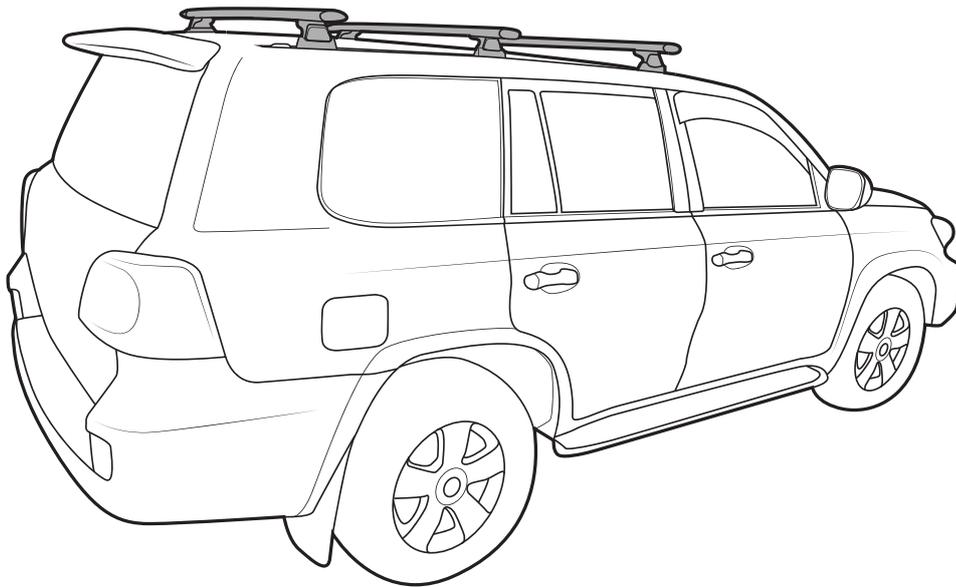




RHINO-RACK

Toyota 200 Series Land Cruiser RTS540

Important: Please read these instructions carefully prior to installation. Please refer to your fitting instruction to ensure that the Roof Rack System is installed in the correct location. 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.



Maximum load carrying capacity: 150kg / 330lbs

Important Information

1. Check Part No./Kit is correct 3. Fit roof rack accessory
2. Read through instruction before installing 4. Check and recheck all fasteners are secure

Maximum carrying capacity: 150kg (330lbs) including the weight of the rack system up to 40kg/88lbs (dependant on Platform size). 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 basket.

Warning: 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.

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.

Rack System must be removed when putting vehicle through an automatic car wash.

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.

Off-road use:

The Track Rack System may be used in off road applications, however a safety factor of 1.5 is enforced. That is, maximum permissible off road load is 100kg (220lbs). Although the crossbars are tested and approved to AS1235-2000/ 15011154, off-road conditions can be much more rigorous. Extreme care must be taken in off road conditions

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 Street, Rydalmere,

NSW 2116, Australia.

(Ph) (02) 9638 4744

(Fax) (02) 9638 4822

Document No: R815

Prepared By: Kayle Everett

Authorised By: Chris Murty

Fit Time: 1.5 Hours

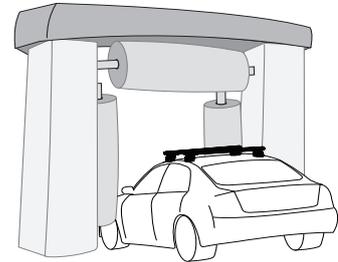
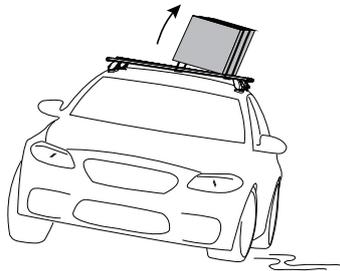
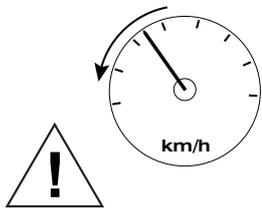
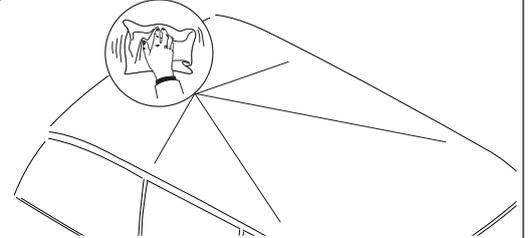
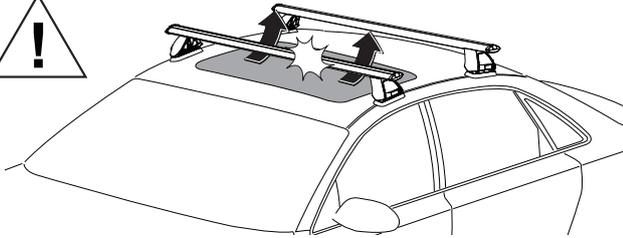
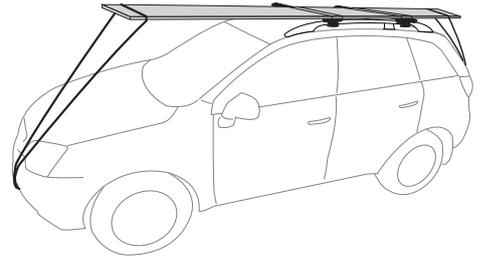
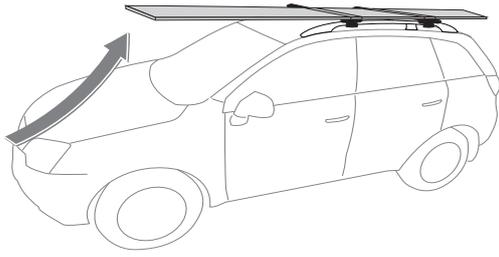
Issue No: 02

Issue Date: 08/12/2015

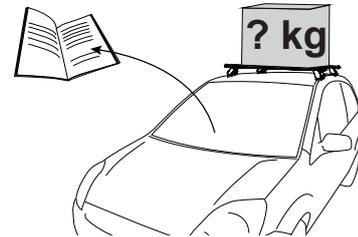
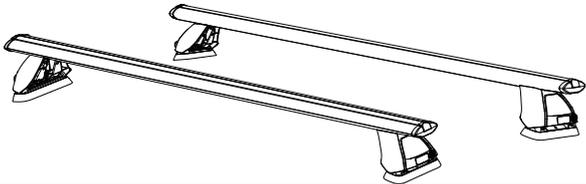
These instructions remain the property of Rhino-Rack Australia Pty. Ltd. and may not be used or changed for any other purpose than intended.



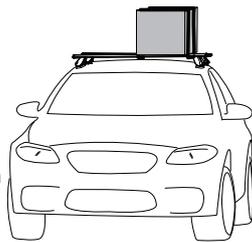
Toyota 200 Series Land Cruiser RTS540



2 x Crossbars = 5.0kg/11lbs



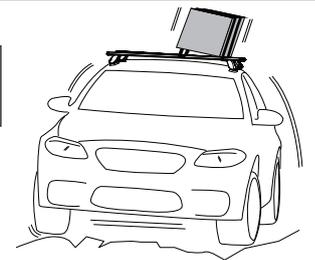
When these roof racks are to be used on a vehicle that is driven off sealed roads, the manufacturer maximum roof load rating (to be found in the vehicles User Manual) should be **divided by 1.5**. Do not forget to subtract the complete crossbar system weight from your maximum carrying capacity.



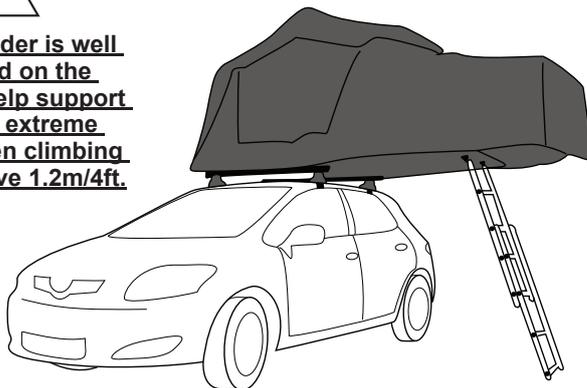
150kg/330lbs
(Urban Road)

=

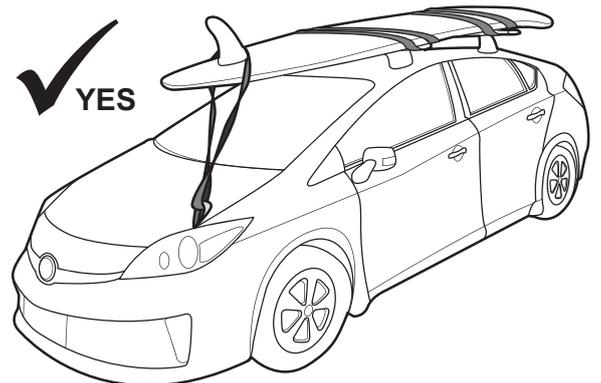
100kg/220lbs
(Off Road)



Ensure Ladder is well supported on the ground to help support tent. Take extreme caution when climbing heights above 1.2m/4ft.



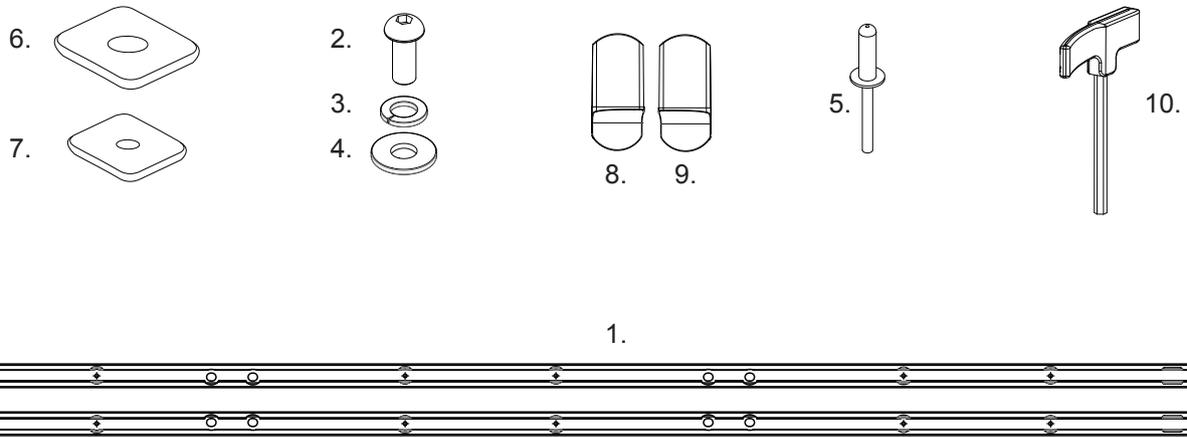
Paddle/ Surfboards should be fixed to the front of the vehicle.





Toyota 200 Series Land Cruiser RTS540

Parts List



Item	RTS540 Kit	Qty	Part No.
1	LC200 Track	2	A715
2	M8x25mm Button Socket Screw	16	B140
3	M8 Spring Washer	16	W019
4	M8x17mm Flat Washer	16	W020
5	Rivet	10	H008
6	Butyl Patch 40x25mm M8 rivet hole	16	CA1260
7	Butyl Patch 20x20mm 4.5mm rivet hole	10	CA1397
8	End Cap FR,RL	2	M214
9	End Cap FL,RR	2	M215
10	Torque Security Key	1	TORKEY-S
11	Instructions	1	R815

Tools Required:

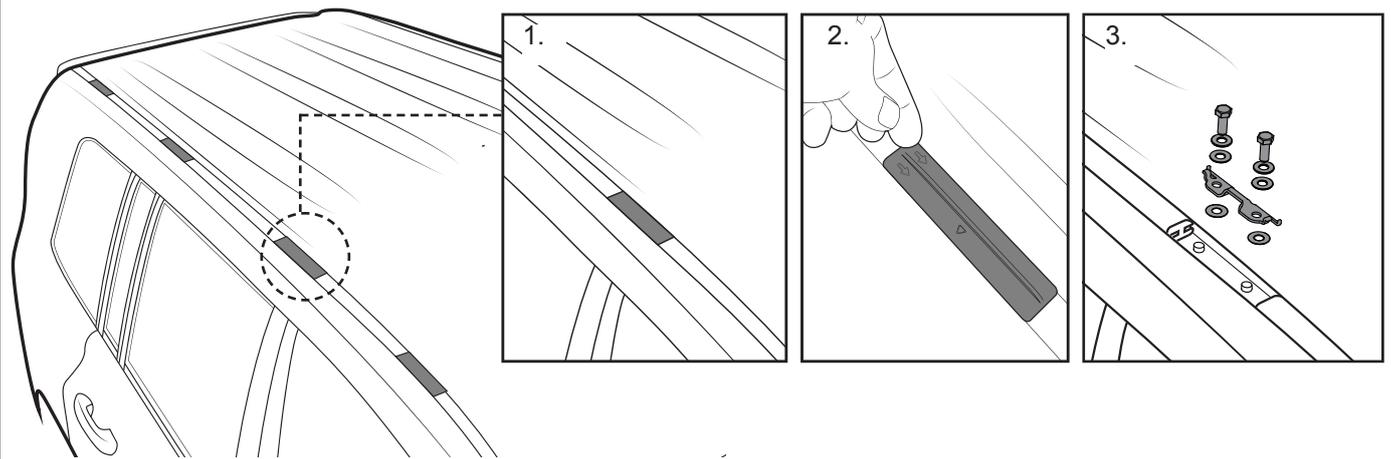
- 1. Socket Wrench
- 2. Allen Key (provided)
- 3. Drill
- 4. 5mm Drill Bit
- 5. Drill Stop
- 6. Cold Galvanising Paint
- 7. Cotton Buds
- 8. Clean Cloth

Note:

Crossbar and Leg Kits are sold as separate. Leg Spacer kits may be required for more than two crossbars.

Removing Fixed point mount covers

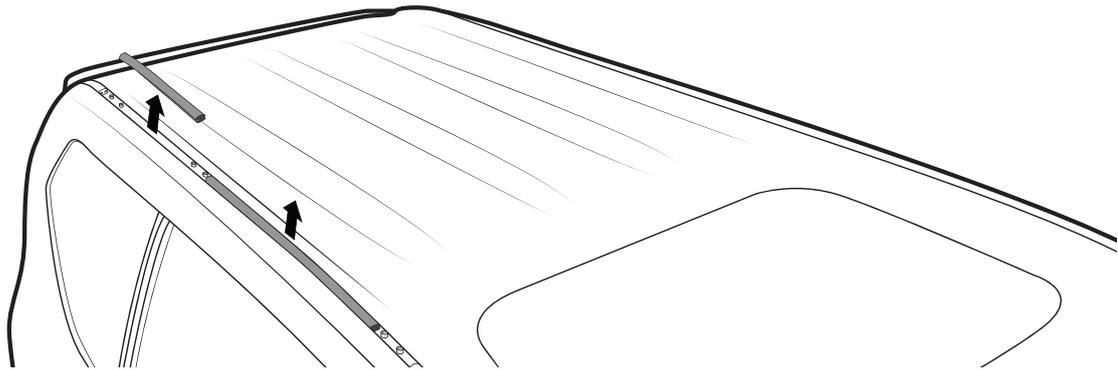
- 1 Move to the roof of the vehicle. If your car is not fitted with factory roof rails, remove the eight mounting point covers (four per side). Remove Sliding the cover forward and rotating out. Remove the two M8 Bolts, Washers and Bracket. Note that these are not required to fit the Track, store these in a safe place.





Toyota 200 Series Land Cruiser RTS540

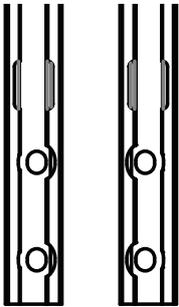
- 2** Carefully remove the ditch rubber from both sides of the vehicle. Clean out any material that is present in the ditch (leaves and debris).



Instructions (Track Fitment)

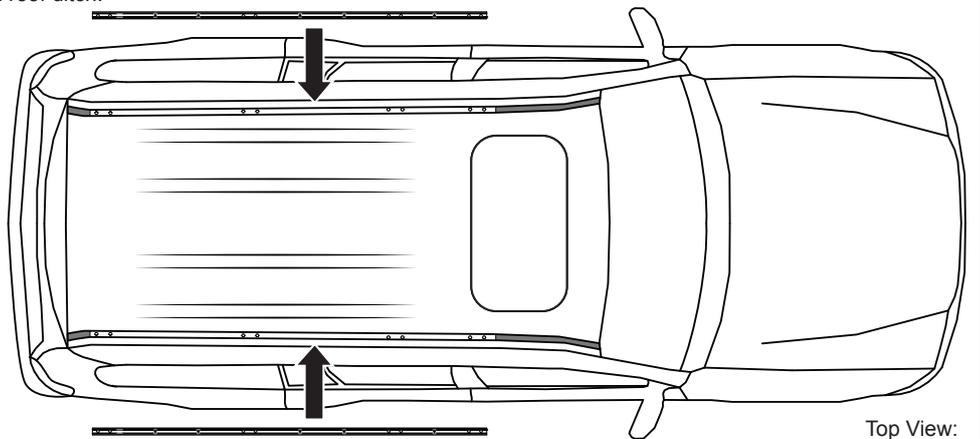
- 1** Place the Tracks into the uncovered roof ditch.

Be sure to use correct orientation for the tracks



Rear Left

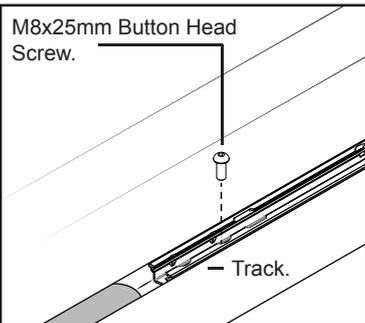
Rear Right



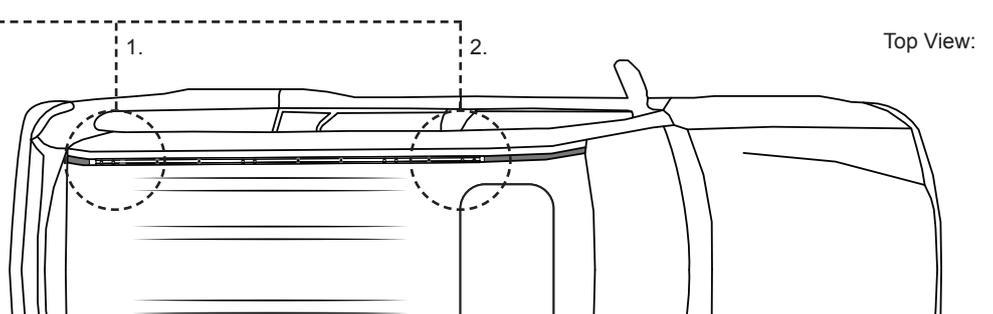
Top View:

- 2** With the Tracks in the correct orientation, fix in place with two M8 x 25mm Button Head Screws. Finger tighten one at the very rear of the Track first, then carefully flex the rest of the Track into position. Finger tighten a second screw at the front most M8 mounting point.

M8x25mm Button Head Screw.

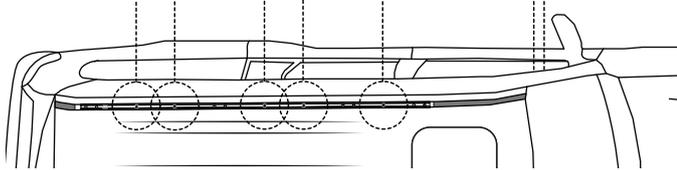


Track.

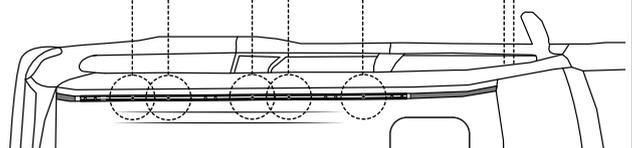
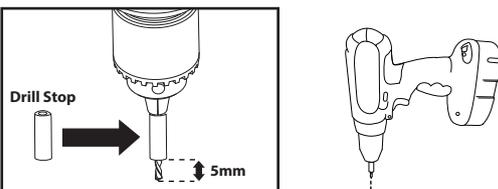


Top View:

- 3** Spot drill all rivet holes with a 5mm drill bit. Do not drill through the ditch completely.



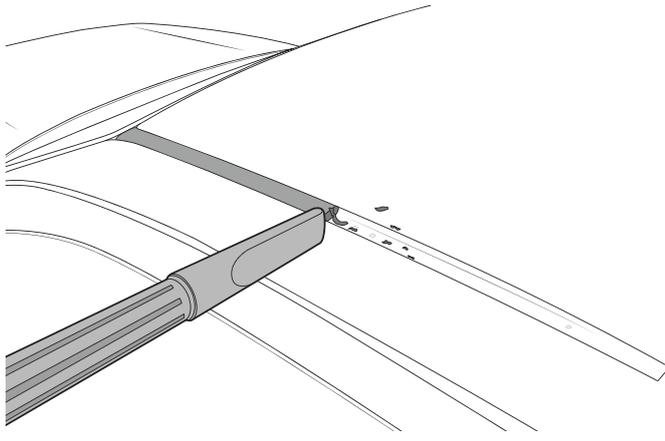
- 4** Remove the Tracks drill through the spot marks previously made. Use a drill stop set to 5mm. If the drill does not clear through the ditch adjust stop in 1-2mm increments.



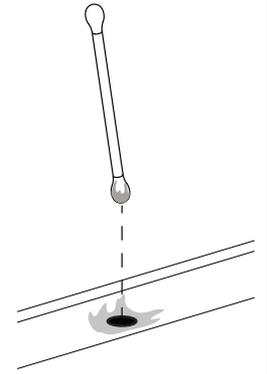
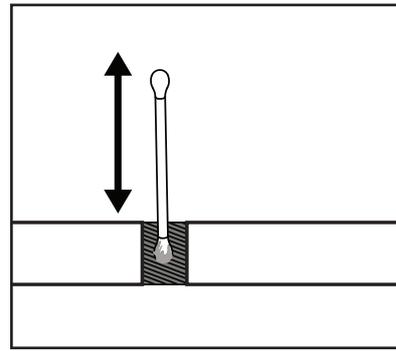


Toyota 200 Series Land Cruiser RTS540

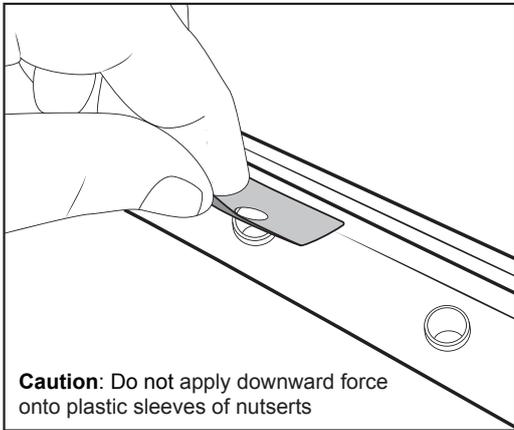
5 Vacuum any swarf from the roof.



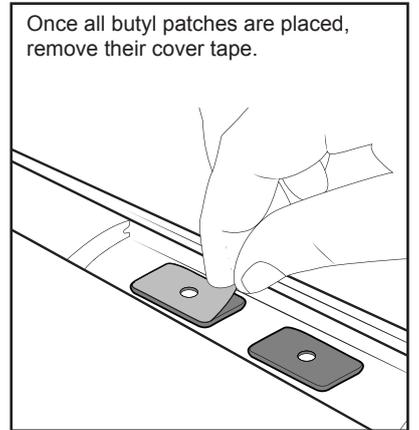
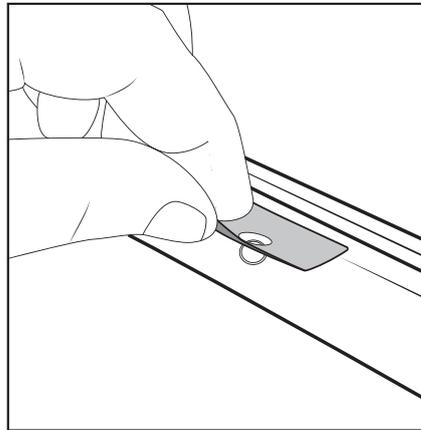
6 Using a cotton bud and cold galvanising paint, cover all drilled areas of the roof ditch liberally.



7 Remove backing tape of the M8 butyl patches and position over the top of mounting holes. Ensure patch has adhered to channel surface securely. Remove the backing tape from the 4.5mm holed butyl patches and position over all the holes previously drilled.

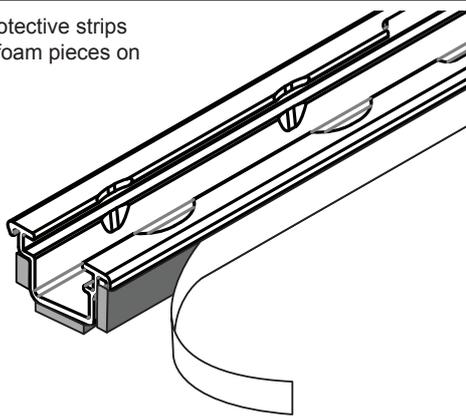


Caution: Do not apply downward force onto plastic sleeves of nutserts

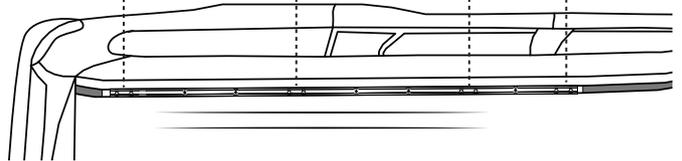


Once all butyl patches are placed, remove their cover tape.

8 Remove the protective strips from the three foam pieces on the Tracks.

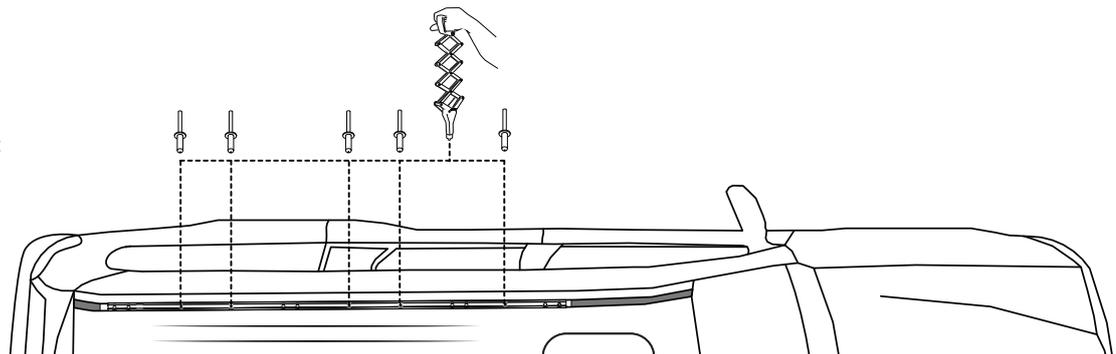


9 With help carefully place the tracks into place. Using M8x25mm Button Head Screw and M8 Spring and Flat Washers, fix the Track into place in the following order.



10 Using a concertina or pneumatic rivet gun, fix the Tracks down with rivets provided.

Top View:





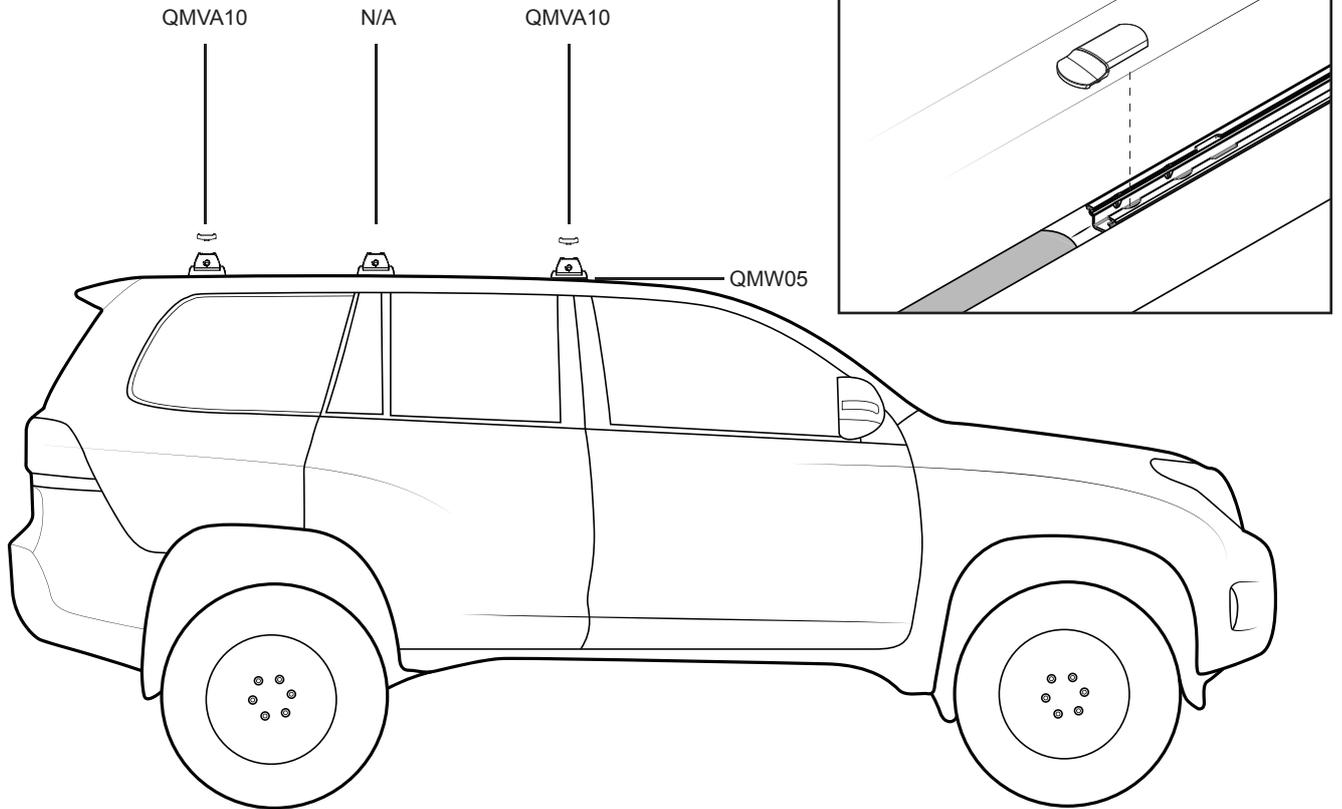
Toyota 200 Series Land Cruiser RTS540

Note: Install RLT600 Crossbars and Legs as per individual instructions. Note the spacer kits required below.

Insert Track End Caps. Ditch Rubber can be cut and shortened to aid in completion.

M214 - Front Right, Rear Left

M215 - Front Left, Rear Right



Note: Spacers and Leg Kits sold as separate.

Install Crossbars as per instructions