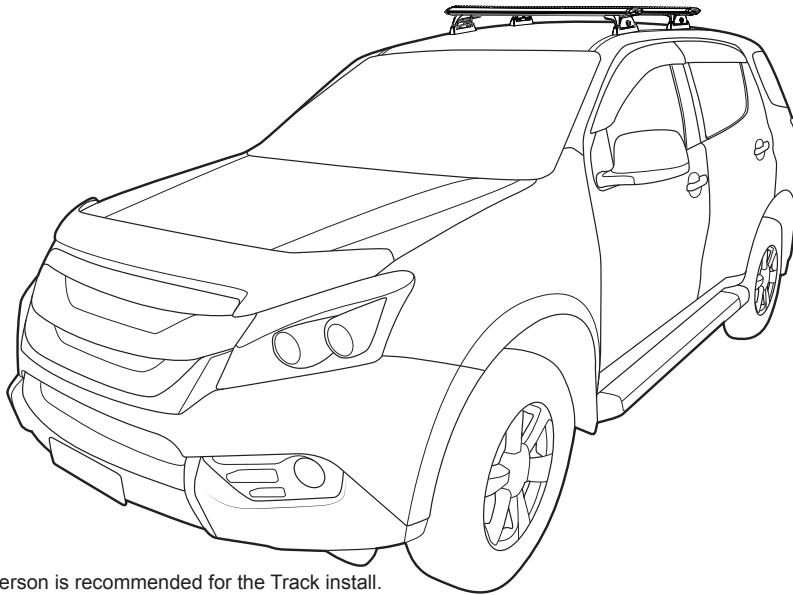




**CONTROLLED**

# RHINO-RACK

## RTS532 ISUZU MU-X LS-U & LS-M Trackmount



Assistance from a second person is recommended for the Track install.

Please read these instructions carefully prior to installation.  
Check the contents of kit before commencing fitment and report any discrepancies.  
Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations.

### Important Information

**Max: 100kg/220lbs.** Please refer to your vehicle owners manual for maximum roof loading. Always use lower of the two figures.

**Install Time: 2 Hours**

#### 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 crossbars each time they are refitted. Make sure to fasten your load securely with tie down straps or non stretch ropes. Please ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible.

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

#### Load Ratings:

Maximum permissible load is **100kg/220lbs** for Two or Three crossbars including the weight of the crossbars, Two crossbars = 5kg/11lbs or three crossbars = 7.5kg/16.5lbs. When crossbars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit for off-road use. **66kg/145lbs** for off-road use. 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.

#### 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

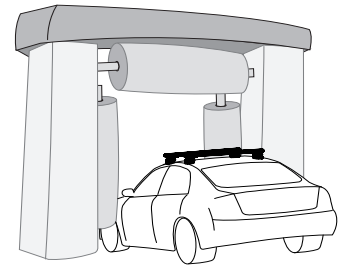
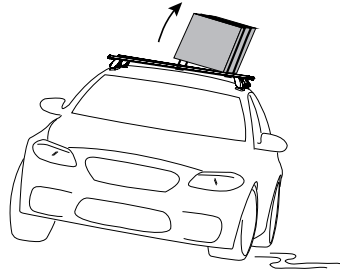
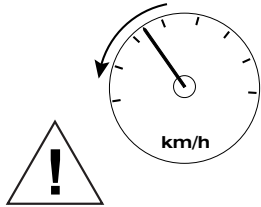
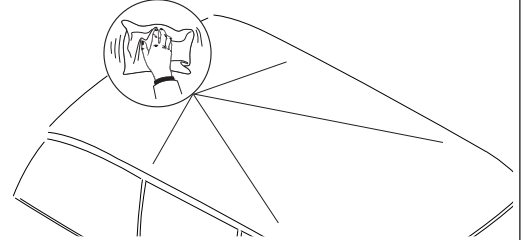
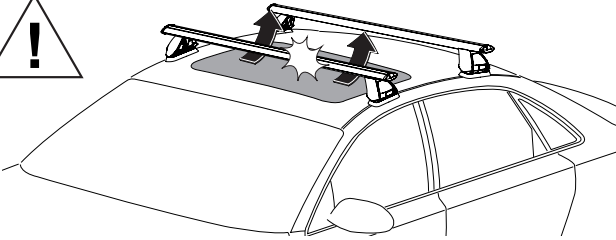
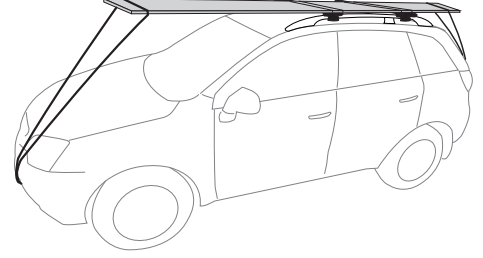
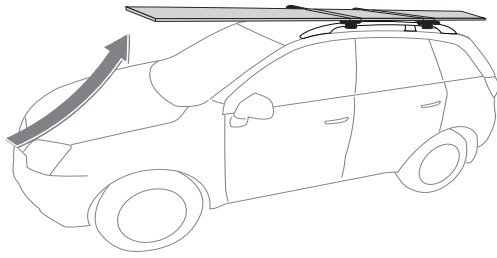
Document No: R679  
Prepared By: Kayle Everett  
Authorised By: Chris Murty

Issue No: 01  
Issue Date: 03/03/2015

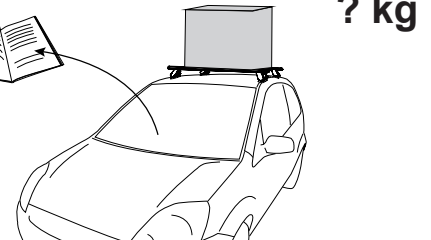
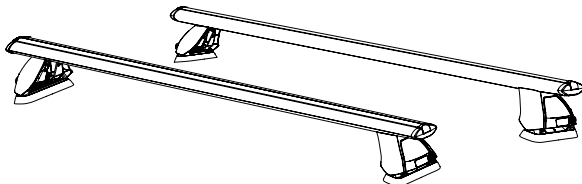
These instructions remain the property of Rhino-Rack Australia Pty. Ltd. and may not be used or changed for any other purpose than intended.



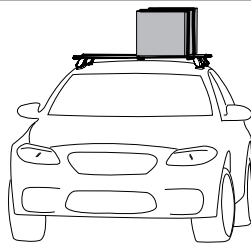
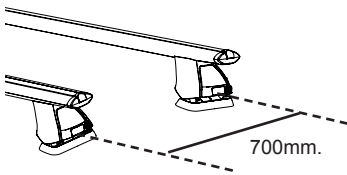
## RTS532 Isuzu MU-X LS-U & LS-M Trackmount



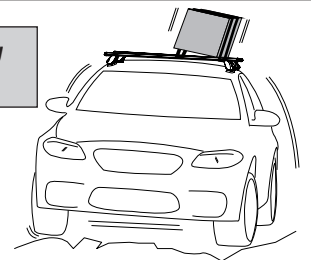
**2 x Crossbars = 5.0kg**



Min bar spacing for 2 bars is 700mm.

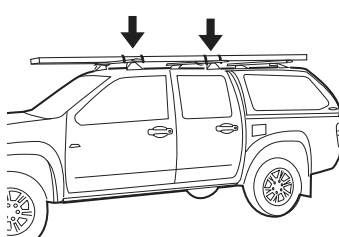
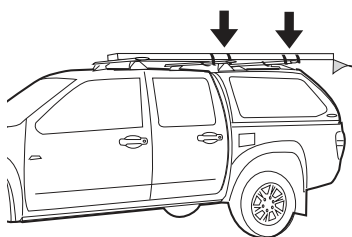


**100kg load rating** = **66kg load rating**  
(Urban road) (Off road)

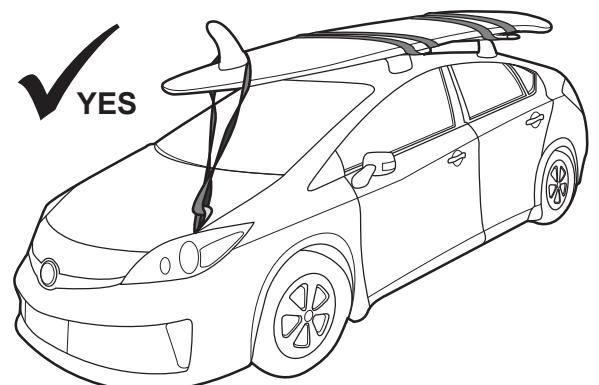


### WARNING! Important Load Carrying Instructions

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.



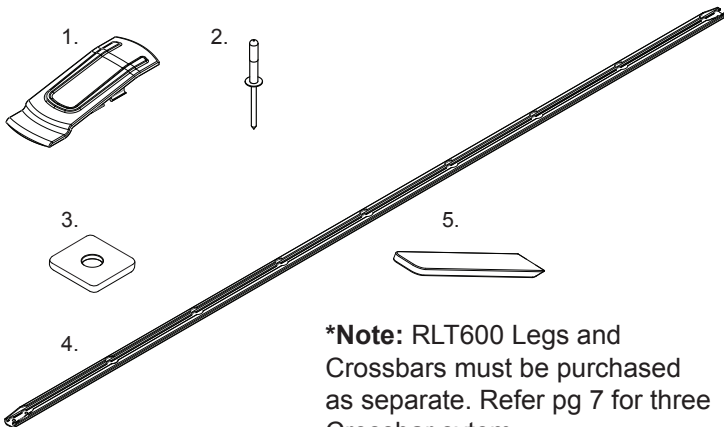
Paddle/ Surfboards should be fixed to the front of the vehicle.





# RTS532 Isuzu MU-X LS-U & LS-M Trackmount

## Parts List



Item	Components	Qty	Part No.
1	MU-X Track End Cap Suit	4	M758
2	Rivet	23	H008
3	Butyl Patch 20x20	23	CA1397
4	MU-X Track 1700mm L&R	2	A662
5	Nylon Scraper	1	C590
6	Instruction	1	R679

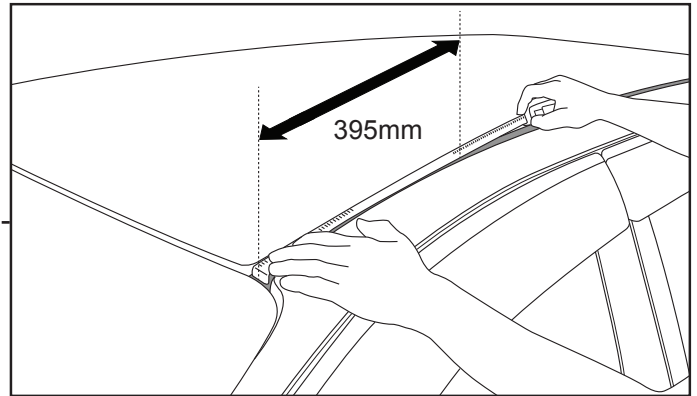
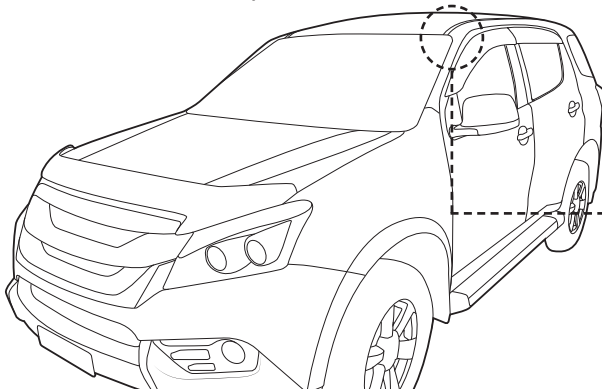
### Tools Required:

- Drill
- 3mm Drill Bit
- 5mm Drill Bit
- Rivet Gun (pneumatic or concertina)
- Marker
- Drill Stop
- Tape Measure
- Snips
- Cold Galvanising Paint

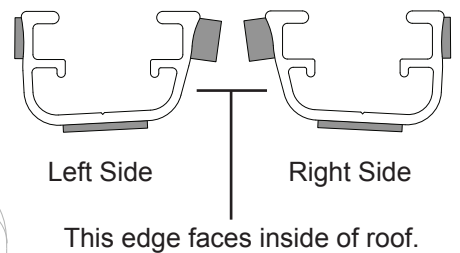
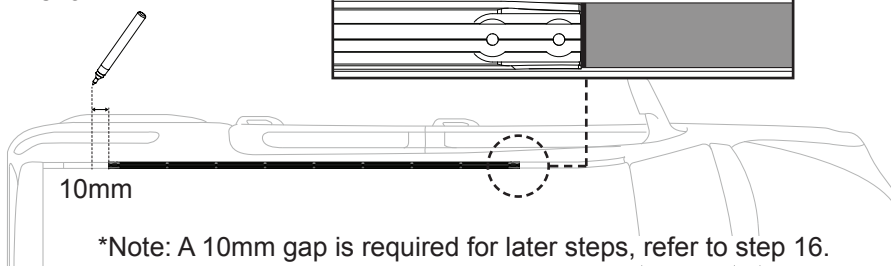
**\*Note:** RLT600 Legs and Crossbars must be purchased as separate. Refer pg 7 for three Crossbar system.

## Instructions

- Move to the front end of the roof ditch. Measure 395mm back from the end of the ditch and mark a line on the ditch rubber with a pen.



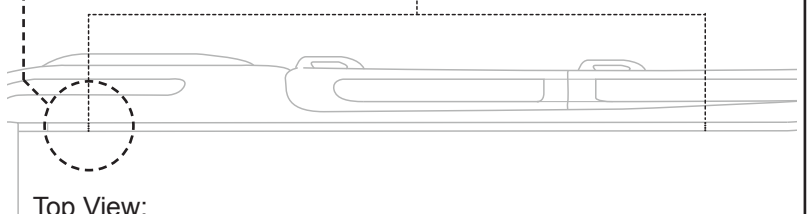
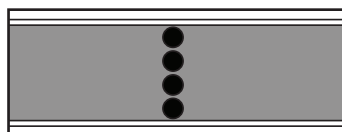
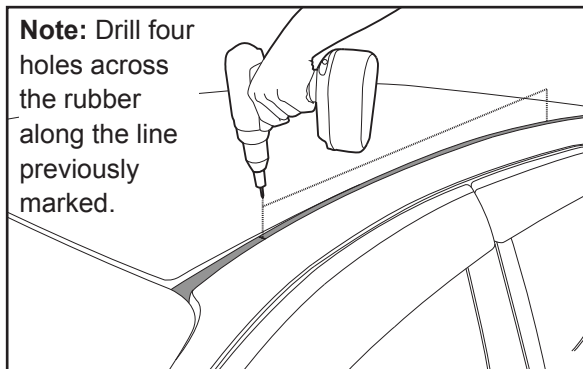
- Place the correlating track into the roof ditch, lining the front of the track up with the mark made previous. With the track now in place measure 10mm back from the rear of the track and mark a line on the ditch rubber as shown.



**\*Note:** A 10mm gap is required for later steps, refer to step 16.

- Using a 3mm drill bit with a drill stop, carefully drill through the rubber ditch on both marked lines. Four holes along these lines should almost cut the ditch rubber completely. Note: Rubber contains stainless steel.

**Note:** Drill four holes across the rubber along the line previously marked.

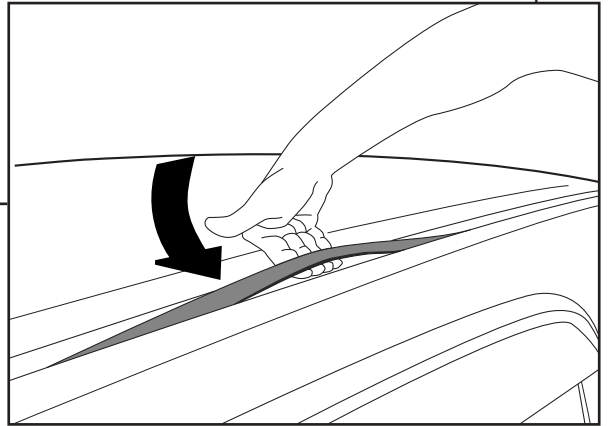
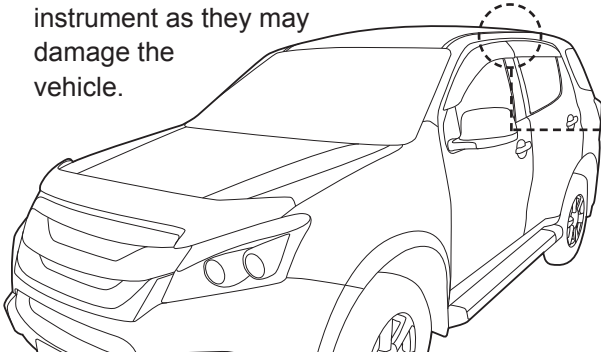


Top View:

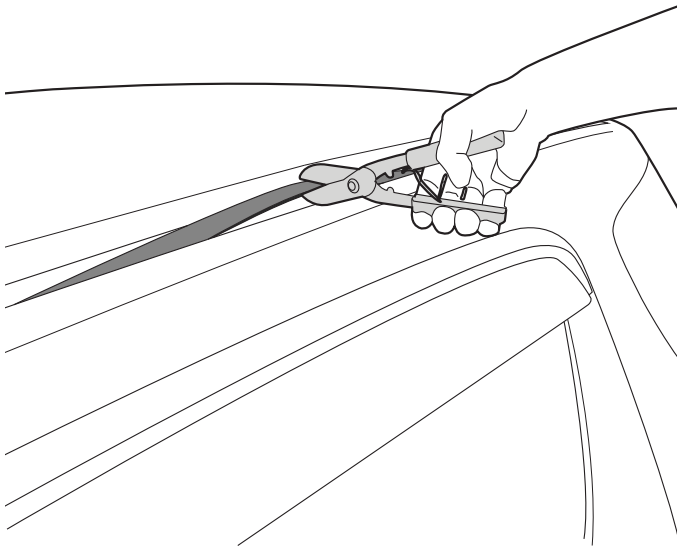


## RTS532 Isuzu MU-X LS-U & LS-M Trackmount

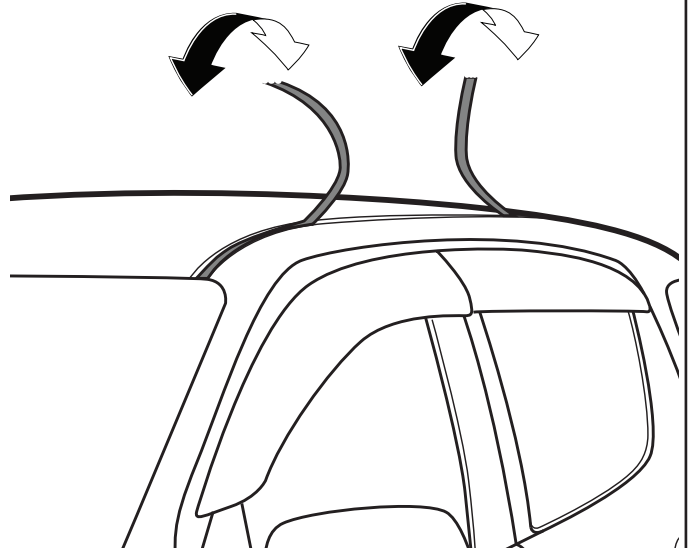
- 4** Move to the centre of the vehicle. Hook hands onto the underside of the inner face of the ditch rubber and pull up. The ditch rubber should separate from the vehicle.  
Note: Some force is required. Be careful not to use levering instrument as they may damage the vehicle.



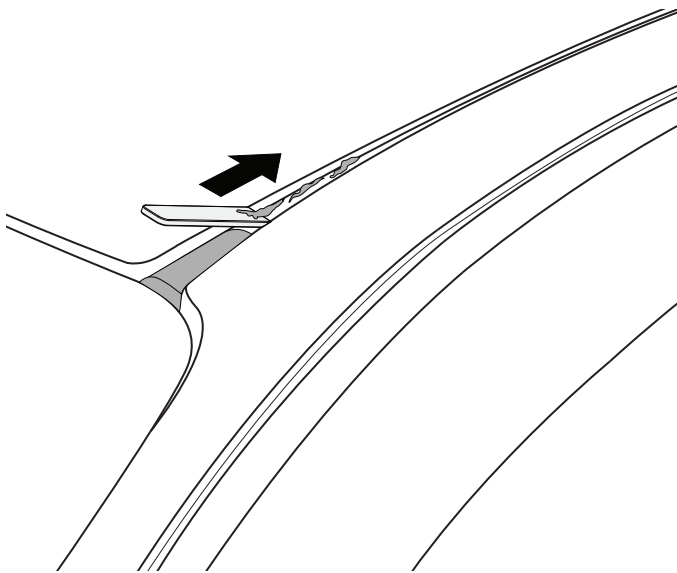
- 5** Using snips, cut the rubber in the centre.



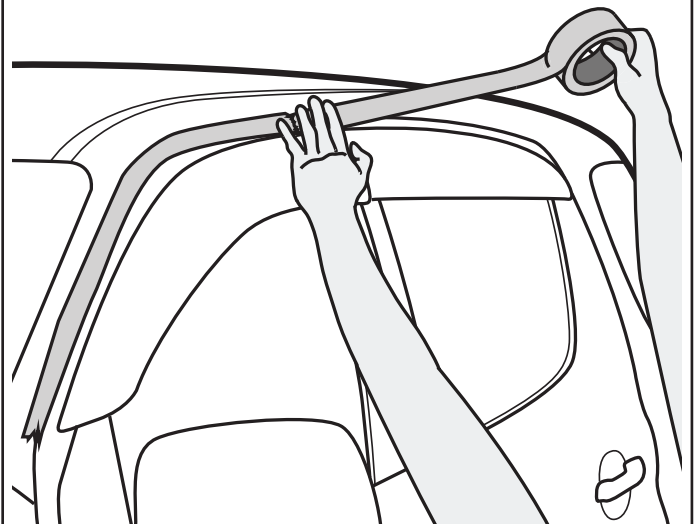
- 6** Support the roof trim by pushing down behind the drilled holes while bending the trim back and forth to break off at the drilled holes.



- 7** **Note:** Note: Remove all traces of adhesive tape using the Nylon Scraper supplied. This is to ensure the track sits flat against the roof. Use Cold Galvanising Paint on any exposed panel work from material removal.



- 8** **Note:** Using masking tape, cover the door edges to prevent swarf getting into hard to reach areas.

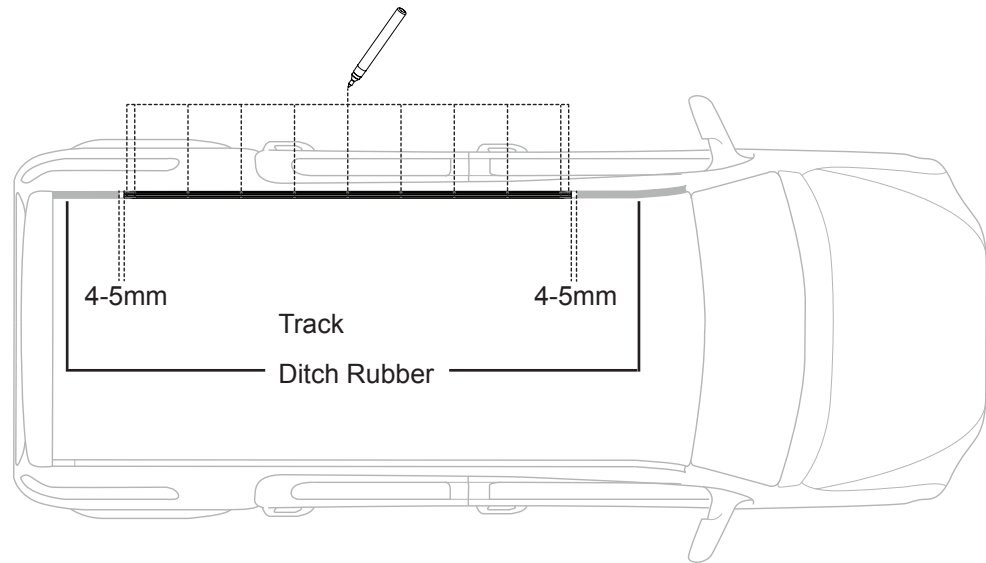




## RTS532 Isuzu MU-X LS-U & LS-M Trackmount

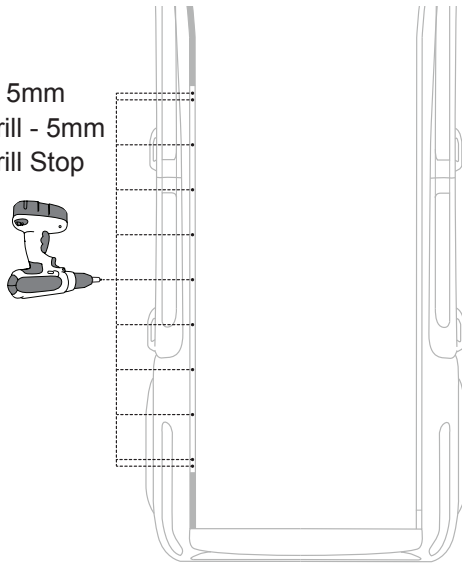
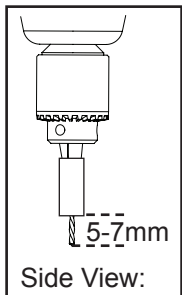
- 9** Place the Tracks into the roof ditch. Position it 4-5mm either end of the gap in the roof ditch rubber. This will allow for endcaps to be fitted at the ends. Using a marker or 5mm drill bit, spot mark each hole in the track onto the roof ditch.

Mark all holes ensuring the track does not move. Two people are helpful at this stage.

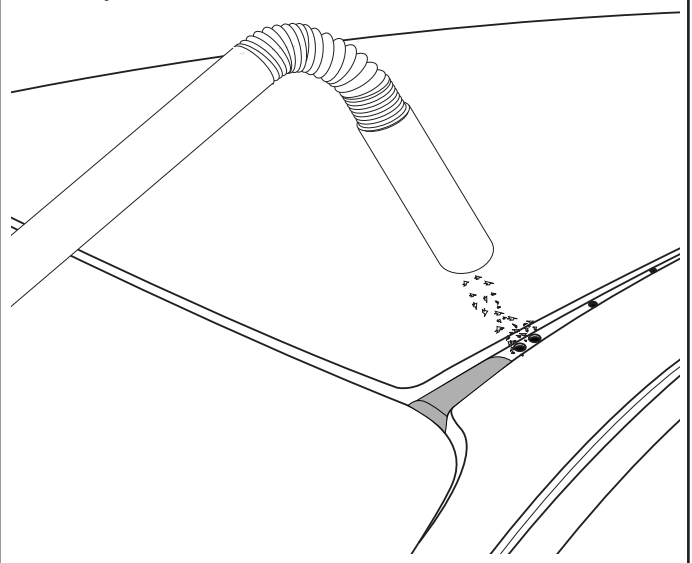


- 10** Remove the tracks. 1: Using a 5mm drill bit and stop, drill through the roof on all marks made.

1: 5mm  
Drill - 5mm  
Drill Stop

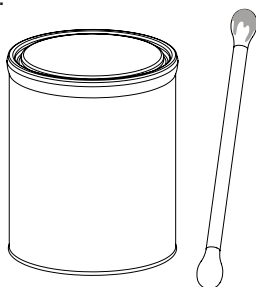


- 11** Vacuum any swarf left from drilling. Do not leave any swarf as it will cause corrosion.

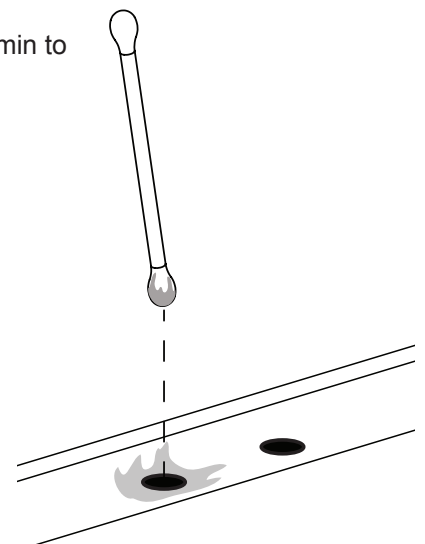
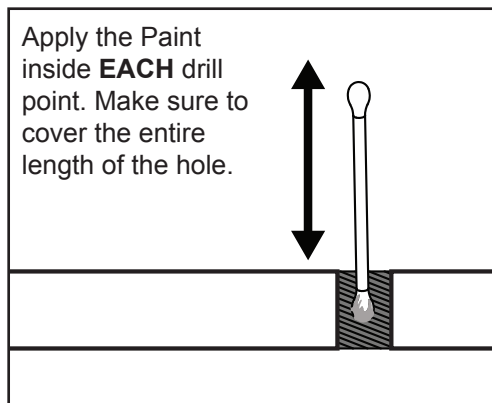


- 12** After all holes have been drilled into the Roof apply **COLD GALVANISING PAINT**. Make sure to spread around drilled hole as well as inside. Allow 10min to dry. Weather conditions may alter drying time.

Use a cotton bud or small paint brush to apply Cold Galvanising Paint.



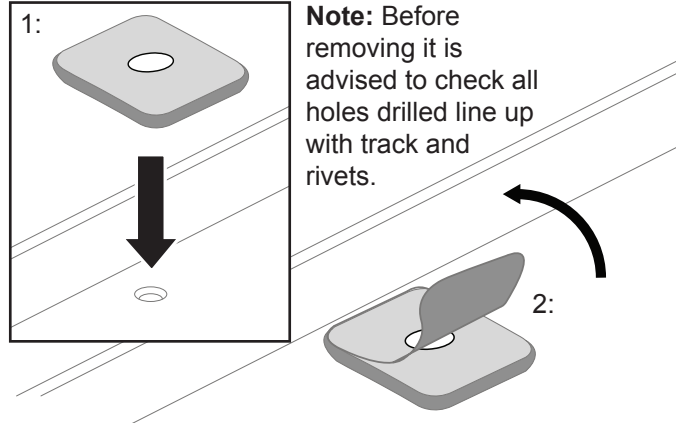
Apply the Paint inside **EACH** drill point. Make sure to cover the entire length of the hole.



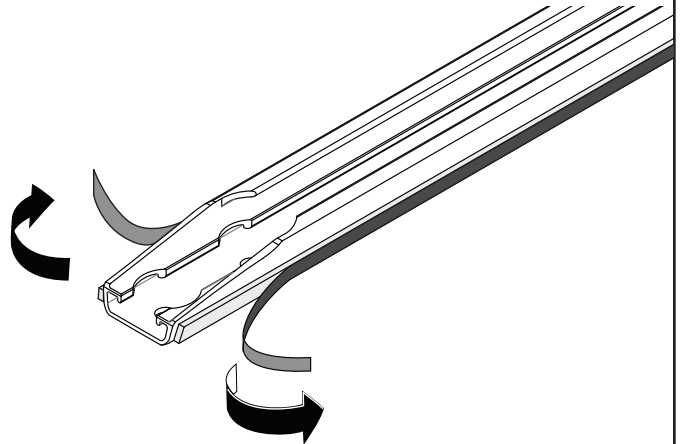


## RTS532 Isuzu MU-X LS-U & LS-M Trackmount

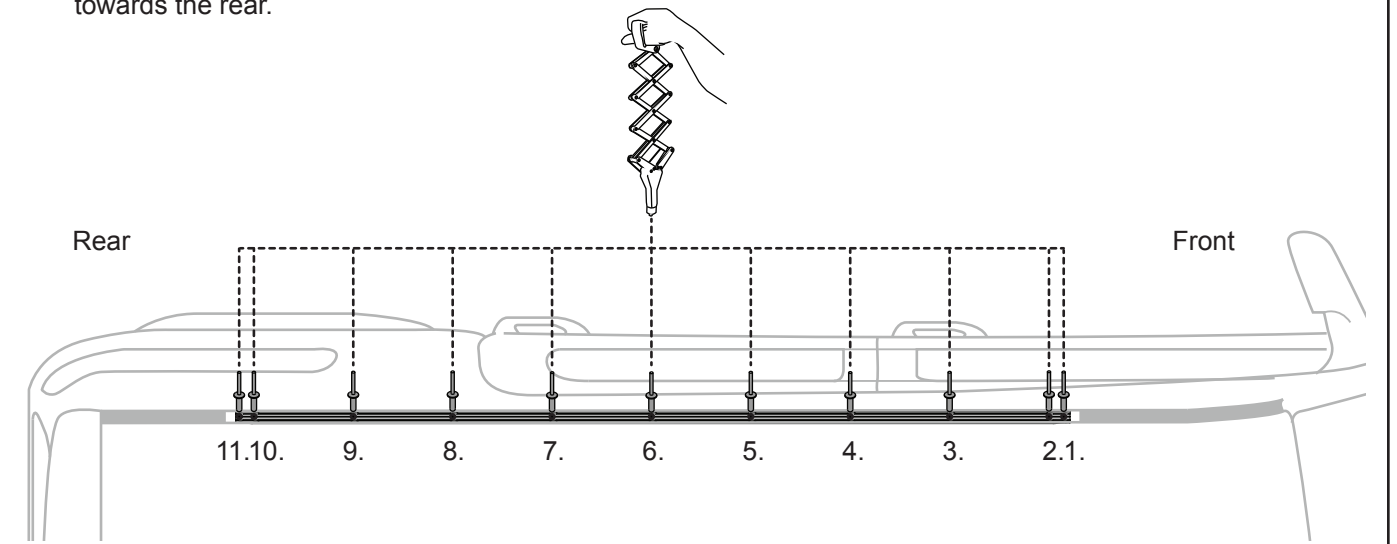
- 13** 1: Remove the backing tape from the Butyl Patches. 2: Place them over all holes drilled. Remove the tape from the top of the patches.



- 14** Remove the protective tape from the foam strips on the track.

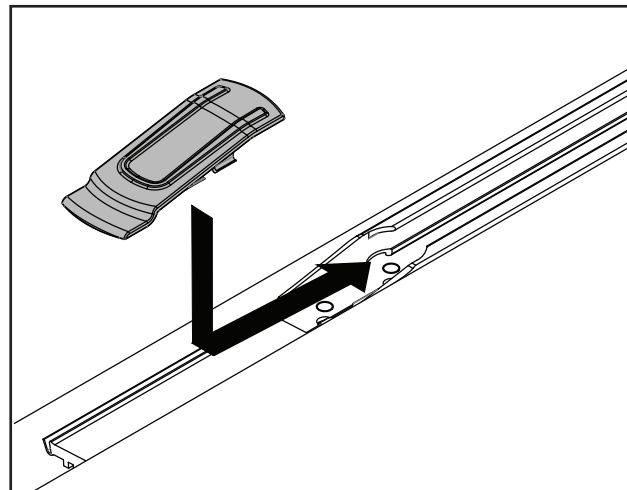


- 15** Using either a pneumatic or concertina type rivet gun (not a small hand gun), rivet the track into place. Make sure all rivets are seated firmly onto the base of the track, a gentle tap on the back ensures the rivet is seated before compressing. **Check track alignment carefully before starting.** Start at the front and move towards the rear.

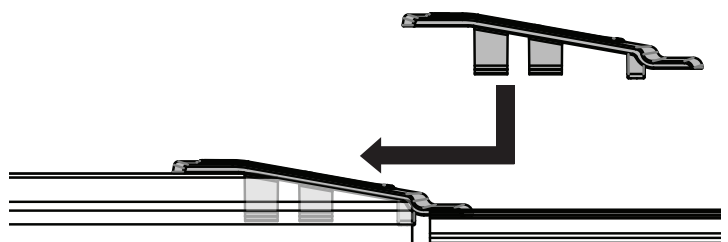


**Repeat steps 1 - 15 for the opposite side of the vehicle**

- 16** Fit the legs and crossbars as per the instructions included in the respective kits. Once the crossbars are secured in place, insert the Track End Caps into place as shown.



Slide the End caps into the tracks on both ends.







## RTS532 Isuzu MU-X LS-U & LS-M Trackmount

### 3 Bar and Pioneer Tray Setup

For a 3 bar or Pioneer setup additional fit kits must be purchased (refer below).  
Follow the guide below for bar spacing:

Measure  
from the end of  
track end cap for  
front bar  
positioning.

100mm

#### Pioneer & Heavy Duty Bar

-RLT600  
-QMHD10

#### Vortex Bar

-RLT600  
-QMVA10

#### Pioneer & Heavy Duty Bar

-RLT600  
-QMHD05

#### Vortex Bar

-RLT600  
-QMVA05

#### Pioneer & Heavy Duty Bar

-RLT600  
-QMHD15

#### Vortex Bar

-RLT600  
-QMVA15

