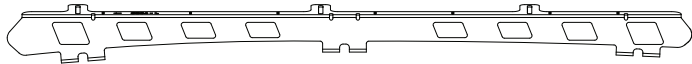
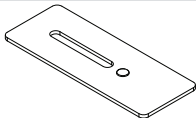

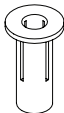





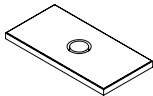


Read this full instruction prior to commencing assembly and fitment of Ridge Mount System.

CONTENT - CHECK ALL PARTS ARE CORRECT BEFORE PROCEEDING

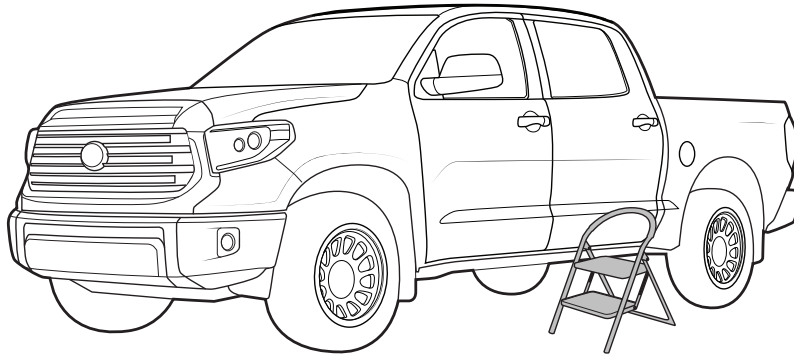
A		Ridge Mount (pair)	1
B		Stud Plate	4
C		M6 DL DLS Riv Nut	4
D		Plus Nut	8
E		M6 x 20mm Cap Screw	12
F		M6 Flat Washer	12
G		M8 x 25mm Cap Screw	4
H		M8 Flat Washer	12
I		M8 Nyloc Nut	8
J		Butyl Patches	24

TOOLS REQUIRED

- | | | |
|-----------------------|---------------------------|------------------------------------|
| - 13mm socket wrench. | - 13mm socket wrench. | - 3mm (1/8") bit/ 9mm (23/64")bit. |
| - 6mm allen tool. | - Step ladder. | - Marker. |
| - 5mm allen tool. | - Cold galvanizing paint. | - Rivnut tool |
| - M6 counterbore. | - Power drill. | |

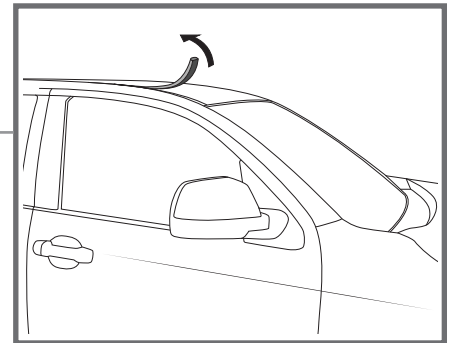
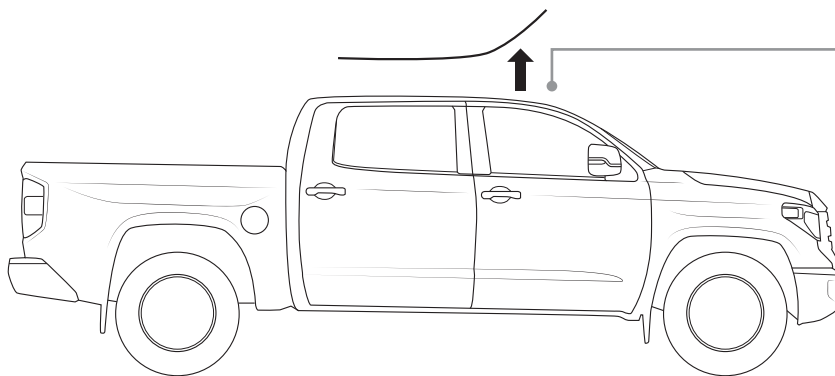
1

Move to the side of the vehicle. Use a step ladder to get access to the vehicle.



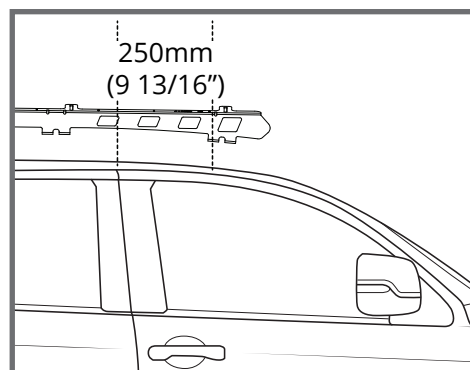
2

Carefully remove the rubber gutter molding from the roof of the vehicle.

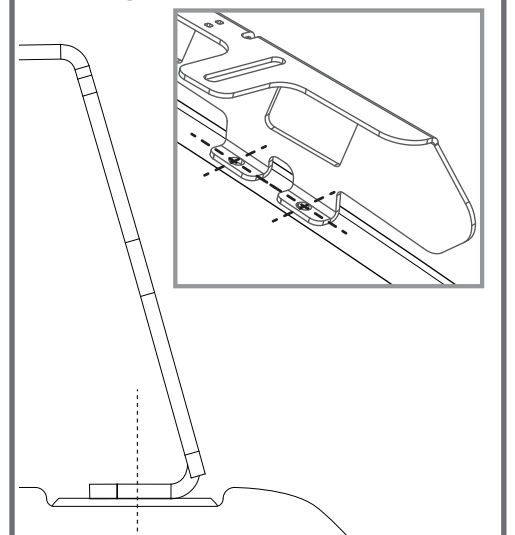


3

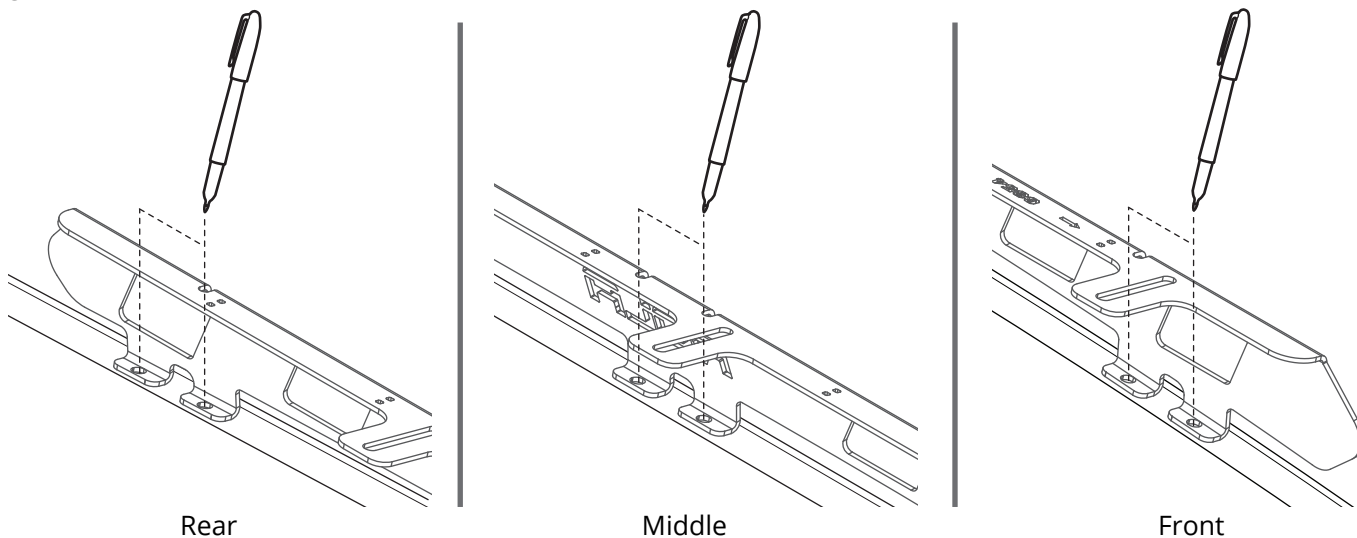
Place the Ridge Mount down in the newly exposed gutter. Align the rear mounting hole of the front foot, 250mm (9 13/16"), from the door jamb.



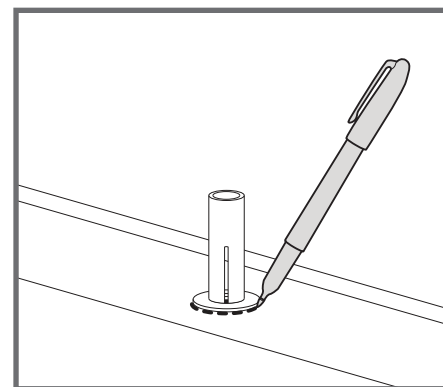
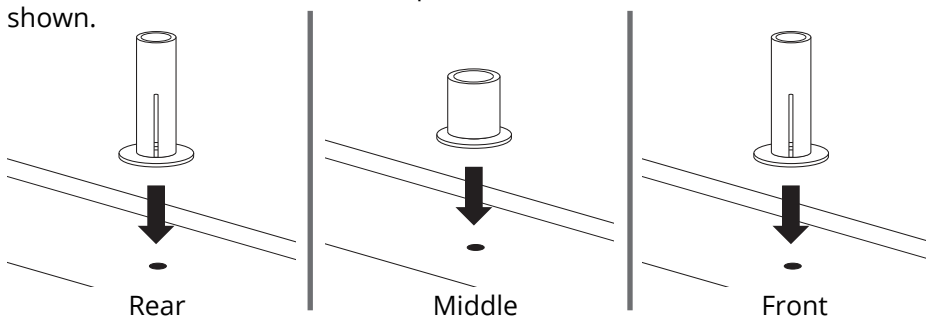
Centre the holes of the Ridge Mount on the gutter.



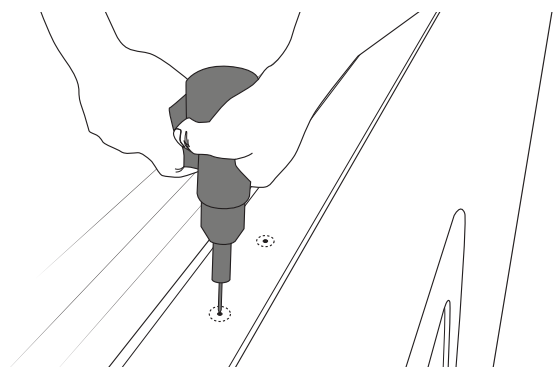
Mark the center of each mounting hole in the Ridge Mount onto the gutter below.



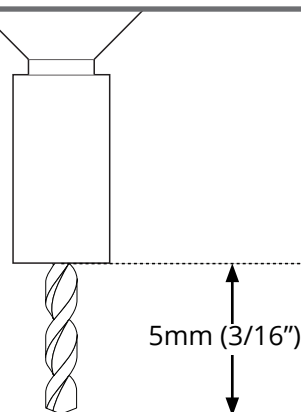
Center the head of a plusnut over each reference on the gutter molding, front and rear. A DLS rivnut is to be used for the middle. Mark the outside perimeter of the nut as shown.



Using a 3mm/ 1/8" drill bit with a stop installed, drill through the roof at the center references made in step 4.

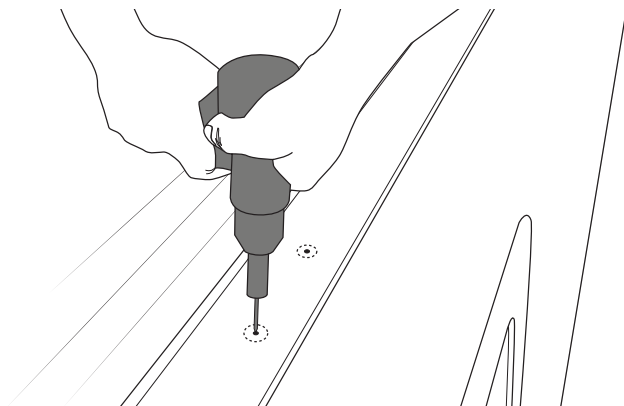


IMPORTANT:
Drill stop must be set to 5mm (3/16").

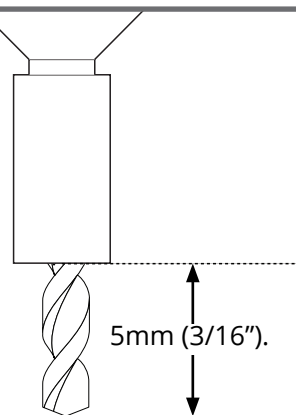


7

Drill these holes out further, now with a 9mm/ 23/64" drill bit.

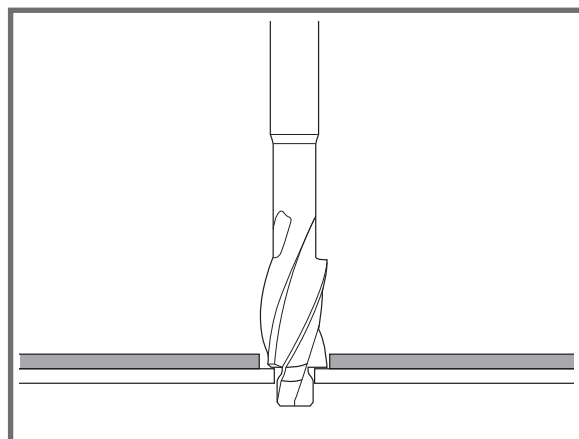
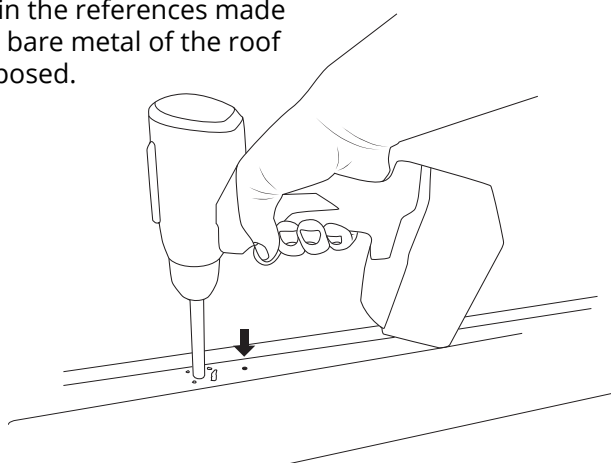


IMPORTANT:
Drill stop must be set to 5mm (3/16").



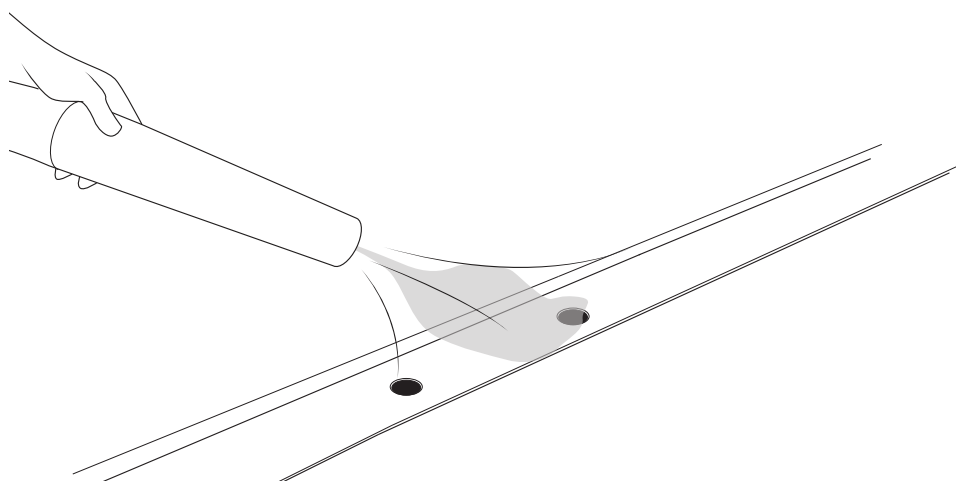
8

Using an M8 counterbore, remove any material within the references made in step 5. The bare metal of the roof should be exposed.



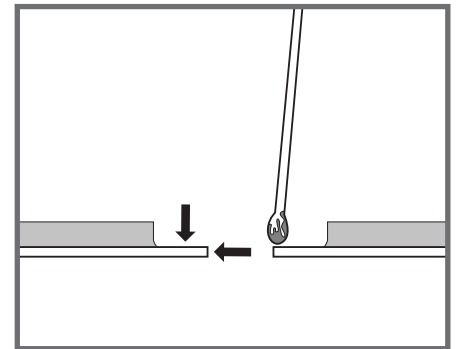
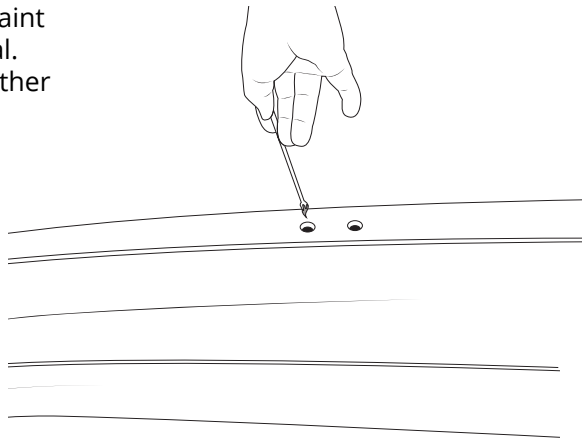
9

Vacuum any loose material from the roof of the vehicle.



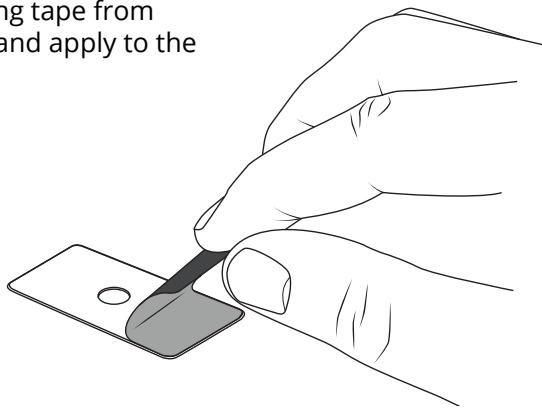
9

Apply cold galvanizing paint to all exposed roof metal. Allow 15min to dry (weather dependent).

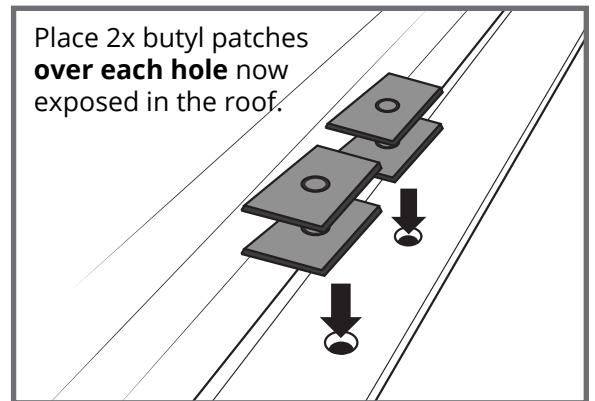


10

Remove the backing tape from the butyl patches and apply to the vehicle.

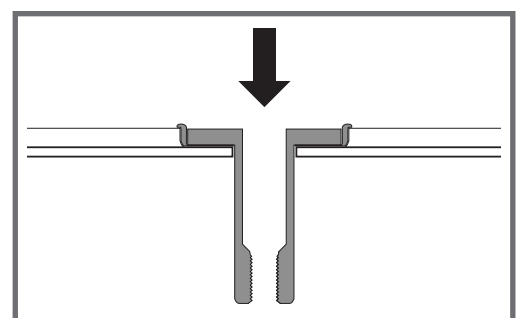
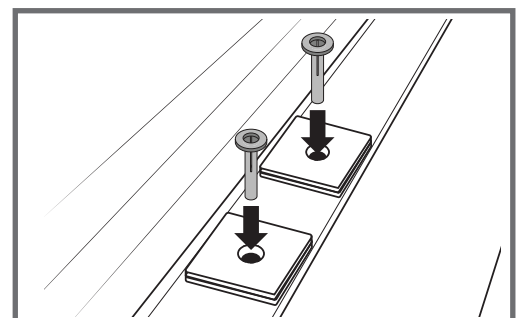
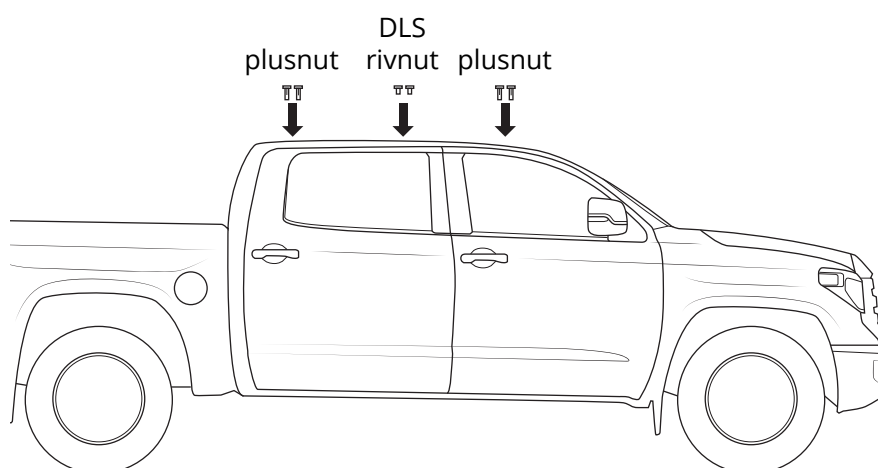


Place 2x butyl patches **over each hole** now exposed in the roof.



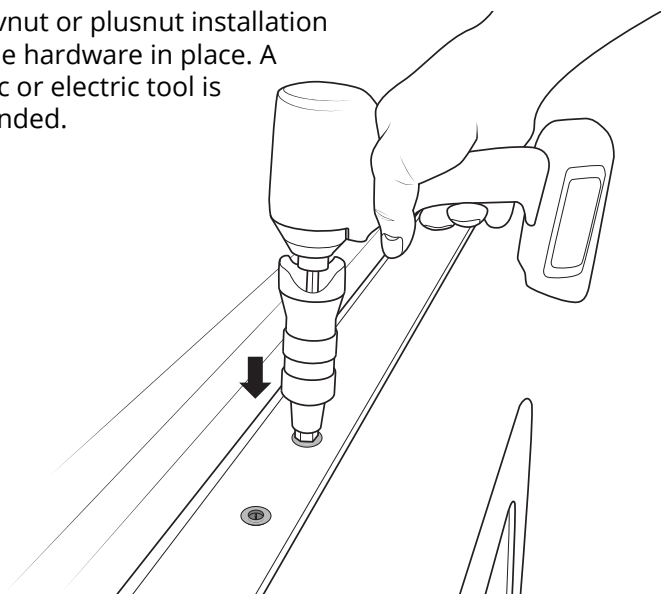
11

Slide a plusnut into the 4 holes front and rear. DLS Rivnuts are to be used in the two middle holes only.

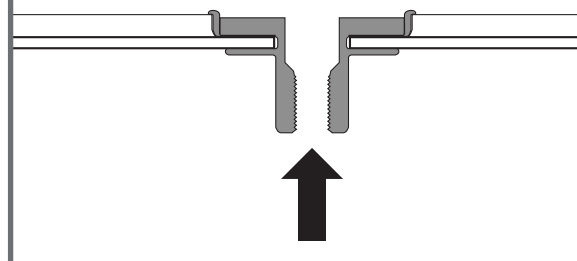


12

Using a rivnut or plusnut installation tool, fix the hardware in place. A pneumatic or electric tool is recommended.

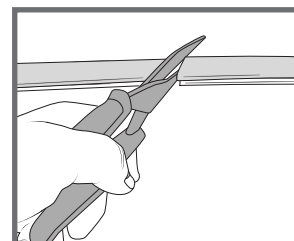
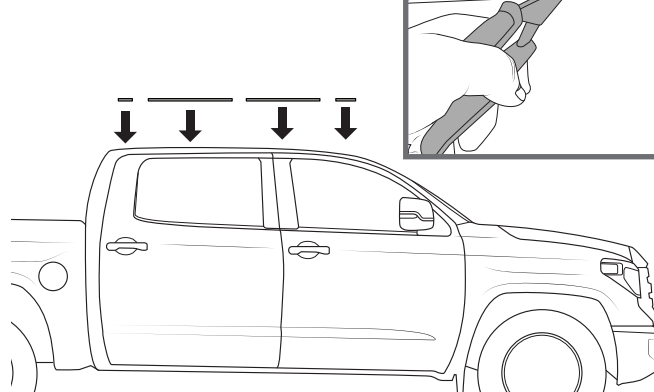
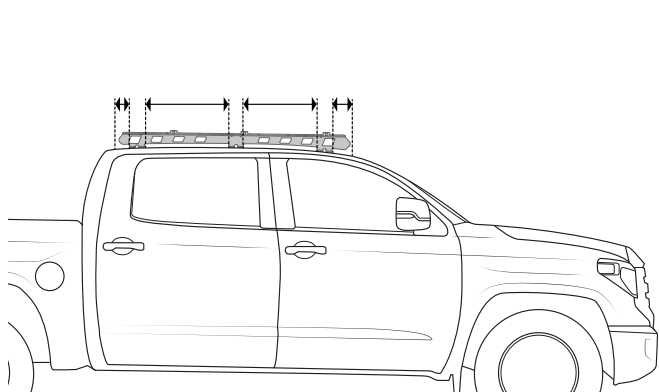


The stem of the plusnut will compress and engage the interior surface of the vehicle, locking the nut in place.



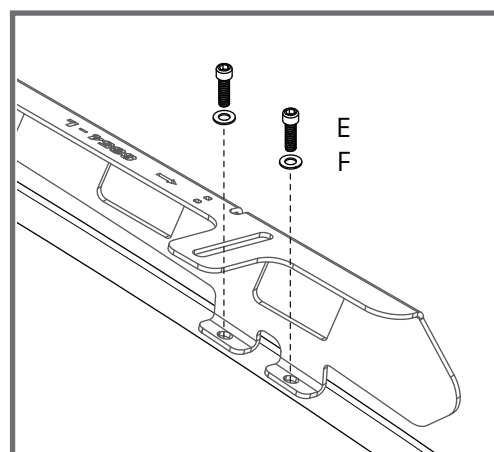
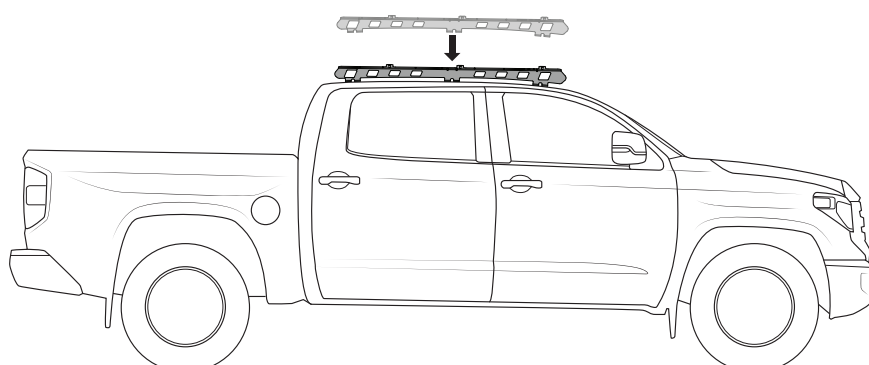
13

Place the Ridge Mounts onto vehicle. Measure between the installed feet of the Ridge Mount. Cut the rubber gutter molding to fit these gaps.



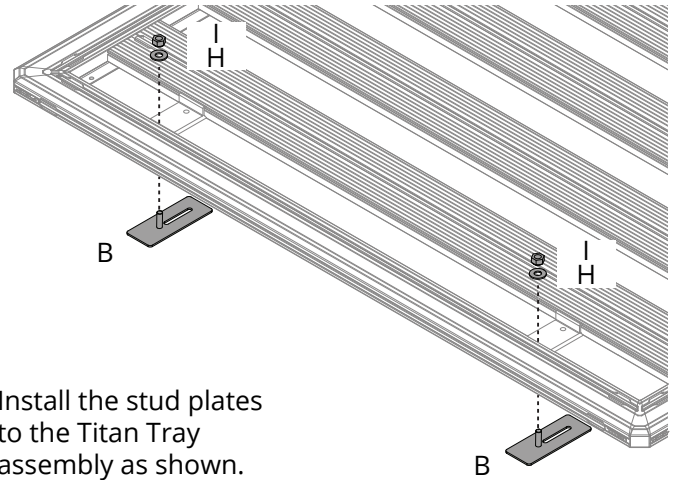
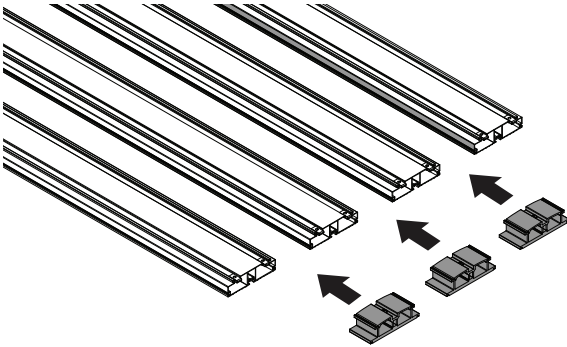
14

Place the Ridge Mounts into place on the vehicle. Using the M6 hardware provided, fix the Ridge Mounts to the roof of the vehicle. Tighten to 4-5Nm.



15

Install the interlocking blocks to the Kaymar Platform as per fitting Instructions.

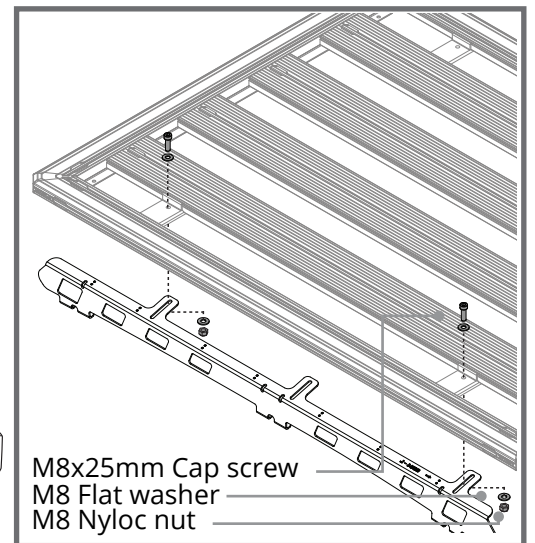
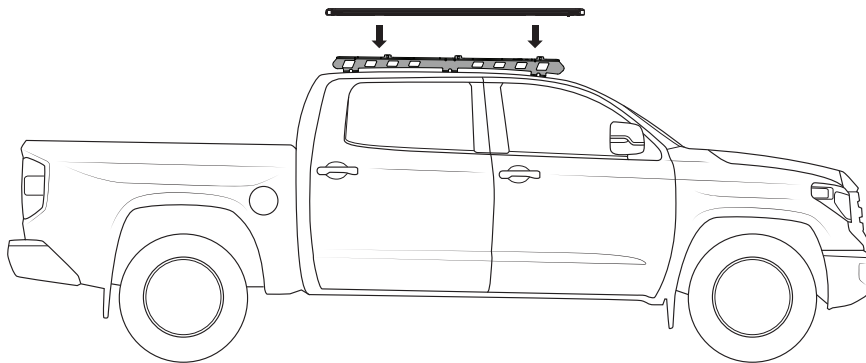


Install the stud plates to the Titan Tray assembly as shown.

PLATFORM FITMENT

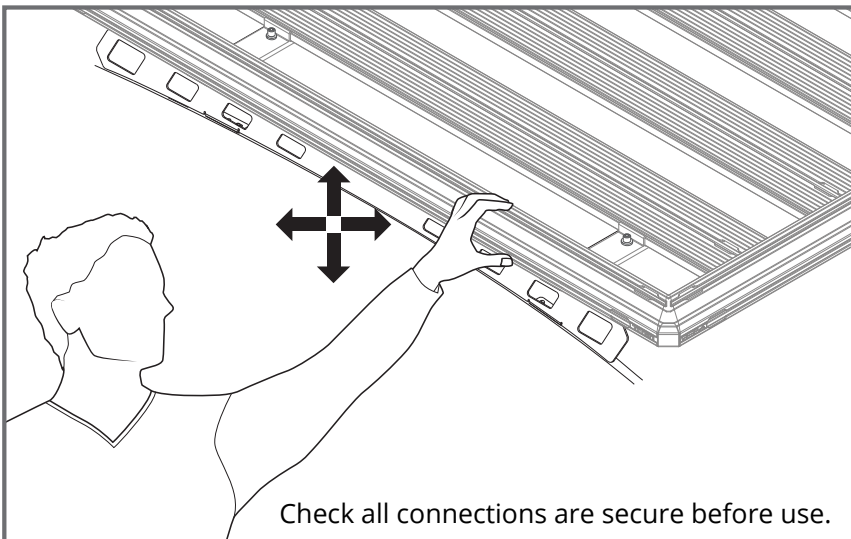
16

Place the Titan Tray onto the installed Ridge Mounts. Align the slot on the stud plate with slots on the installed Ridge Mounts. Ensure the Tray is centered on the vehicle and fix in place with the M8 fasteners provided.



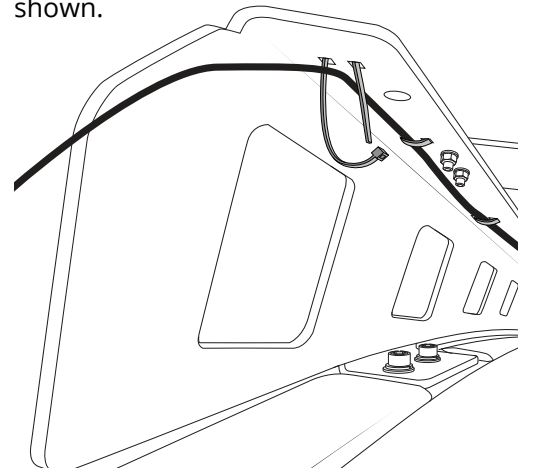
M8x25mm Cap screw
M8 Flat washer
M8 Nyloc nut

Note:



Check all connections are secure before use.

Wiring can be run and secured on the underside of the Ridge Mount rail as shown.



IMPORTANT - READ BEFORE USE

Please ensure the system is fitted in accordance with the fitting instructions.
It is important that you observe all outlined below.

**LOAD RECOMMENDATIONS**

- Routinely and regularly check the proper functioning of the system. Check all fixtures at regular intervals.
- Do not use an automatic carwash with system installed.
- Maximum load capacity of the system is 661lbs/300kg under static conditions.
- Maximum load capacity of the system is 220lbs/100kg under dynamic including off-road conditions.
- Do not exceed vehicle manufacturers recommended load rating if it is lower than the maximum load capacity specified in this document (i.e., 220lbs/100kg).
- Ensure any load carried is evenly distributed.
- Actual load on vehicle Roof (Refer to owner's manual) = Weight of Roof rack system / Ridge Mount + Weight of Platform + Weight of cargo.
- Actual load on rack system (Refer to product instructions) = Platform weight + cargo.

WARRANTY INFORMATION

For full Warranty details refer to Kaymar website.

Kaymar.com.au

NOTE

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