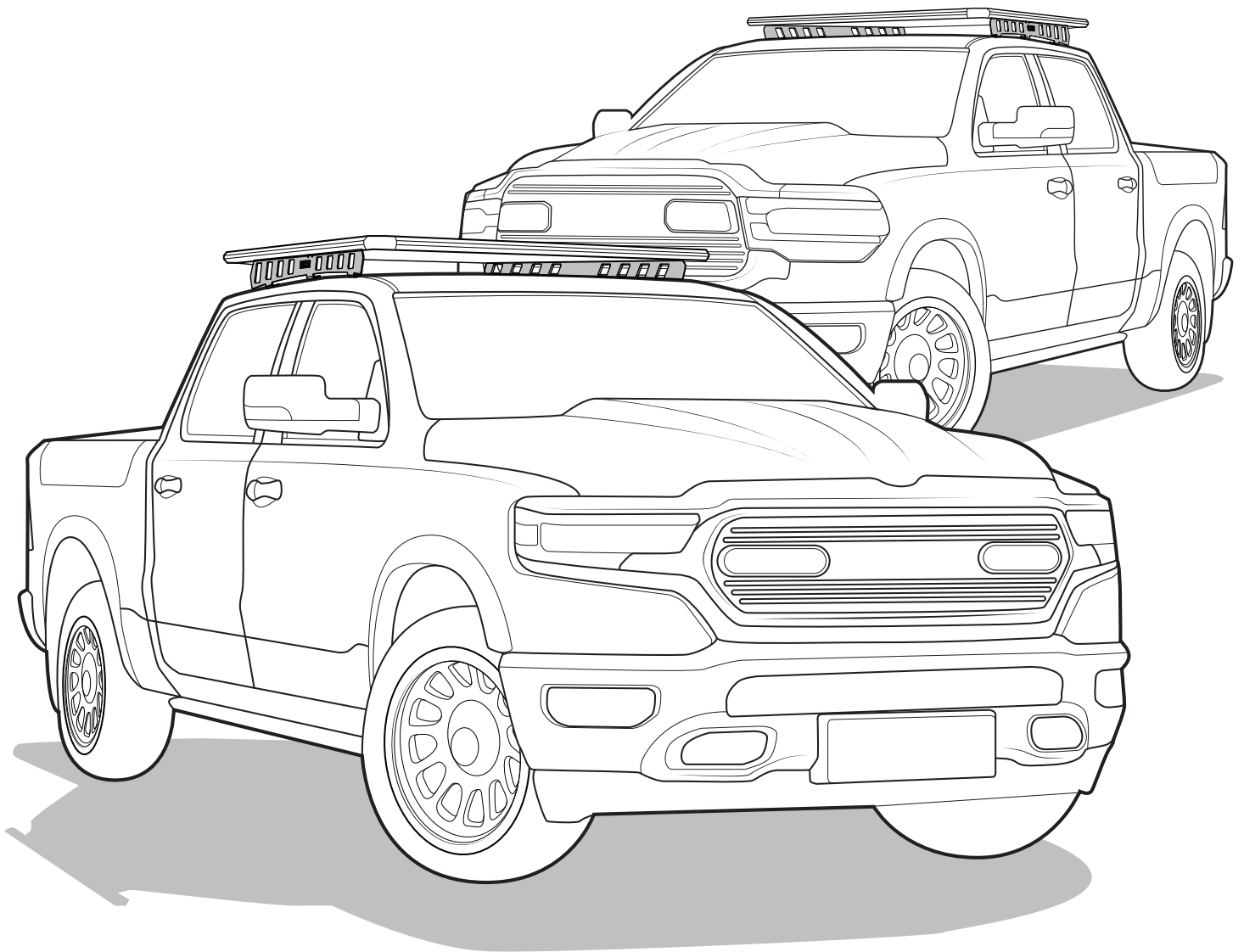


RIDGE MOUNT

by **ROLA**



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

CONTENT - CHECK ALL PARTS ARE CORRECT BEFORE PROCEEDING

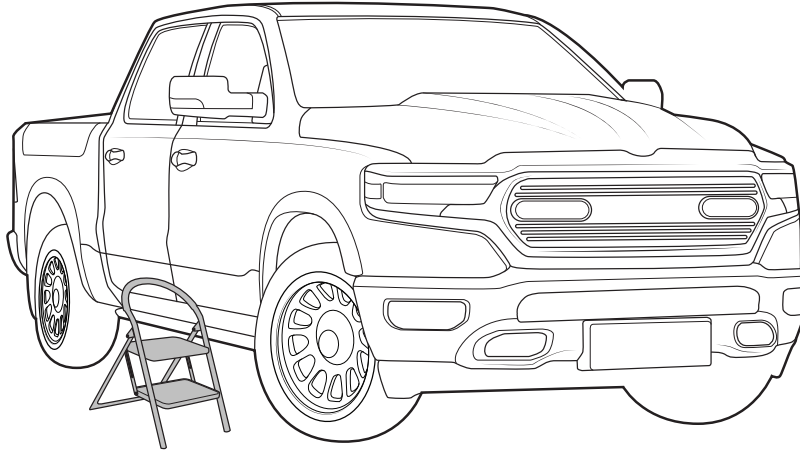
A		Ridge Mount (pair)	1
B		Stud plate	4
C		M6 washer	12
D		M6 x 25mm cap screw	8
E		Butyl patch	24
F		Plusnut	10
G		DL DLS rivnut	6
H		M8 flat washer	24
I		M8 nyloc nut	16
J		M8 cap screw	8
K		Interlocking block	4
L		M6 x 20mm cap screw	4

TOOLS REQUIRED

- 5mm allen tool.
- Socket wrench and set.
- Step ladder.
- Clevis hook.
- 3,5 and 9mm drill bit.
- Punch.
- Powerdrill.
- Vacuum
- Rivnut tool.
- Mallet/ hammer.
- Grinder with cutting blade.

1

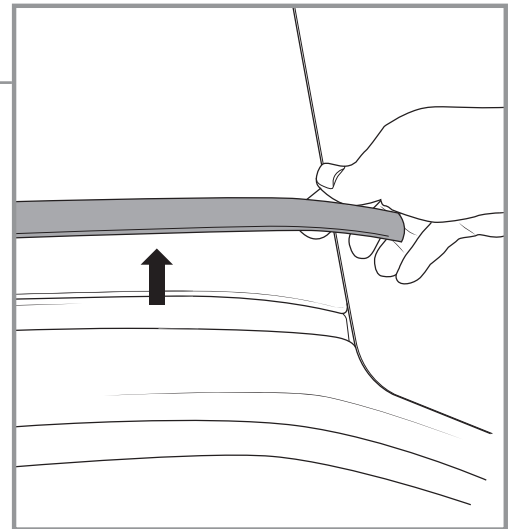
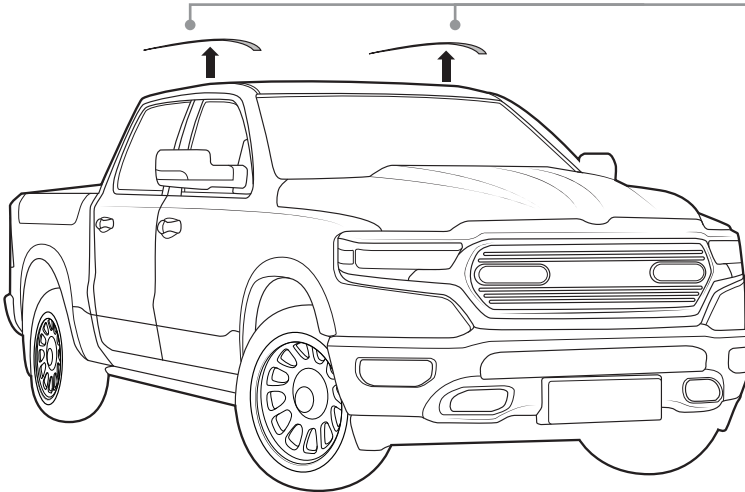
Move to the side of the vehicle. Use a step ladder to get access to the vehicle.



RAM 1500 - TRIM REMOVAL

2

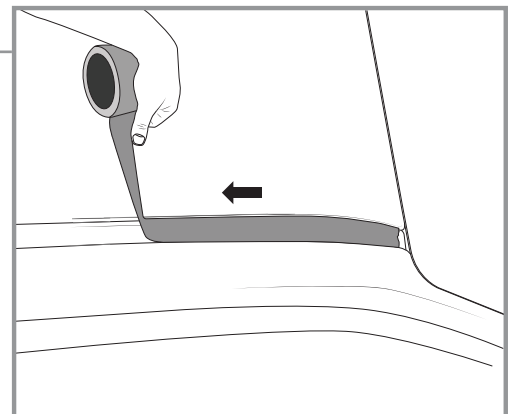
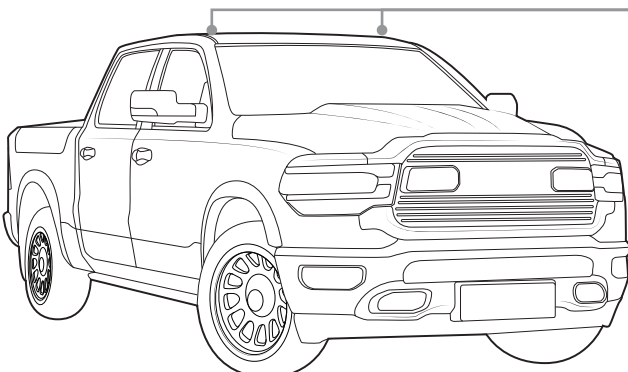
Carefully remove the rubber gutter trims. These clip out with minimal force. Move to step 6 page 5.



RAM 2500 - TRIM REMOVAL

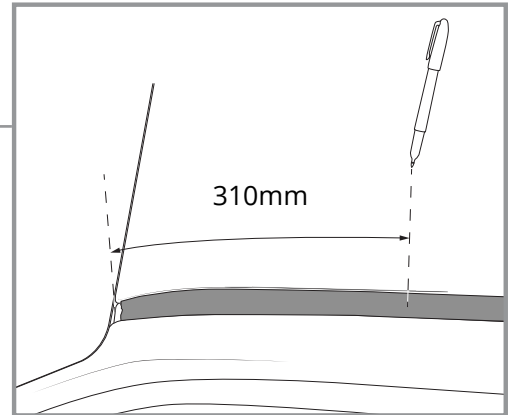
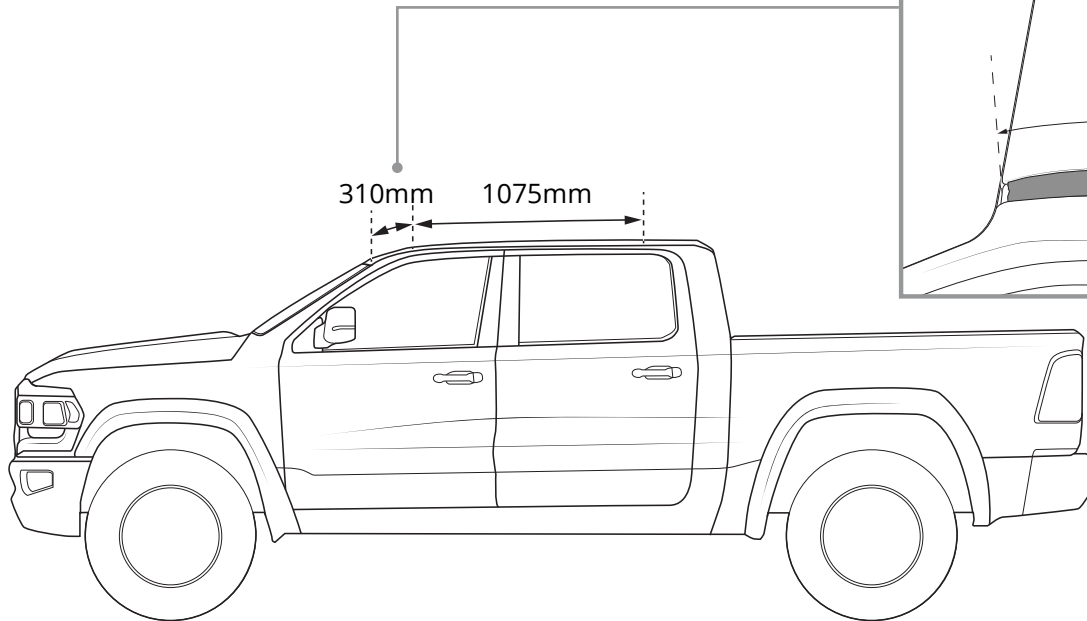
3

Lay masking tape along the length of the gutter trim as show.



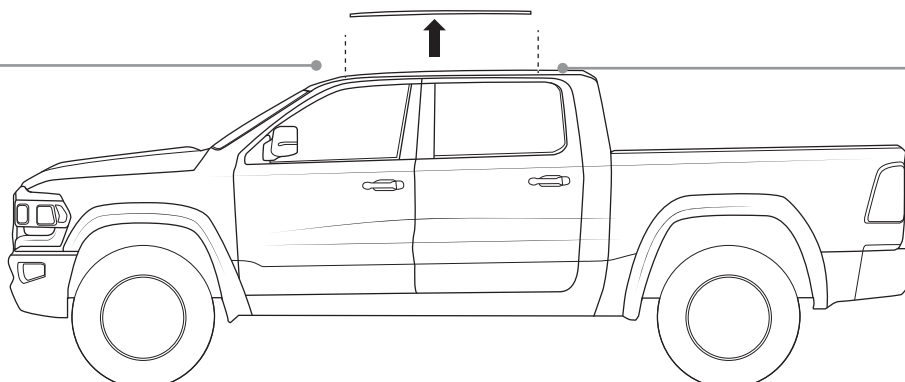
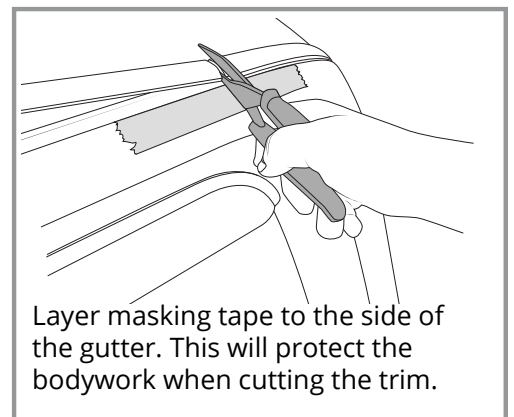
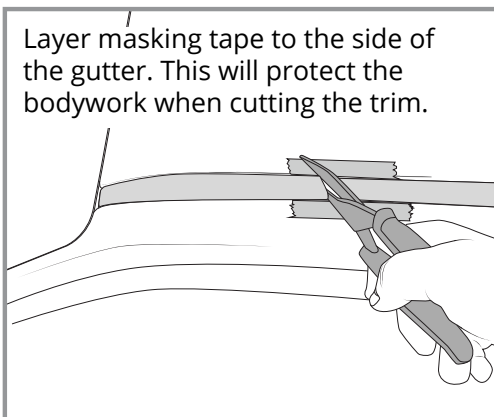
4

Starting at the front of the gutter trim, measure back towards the rear of the vehicle, creating references at the dimensions shown.



5

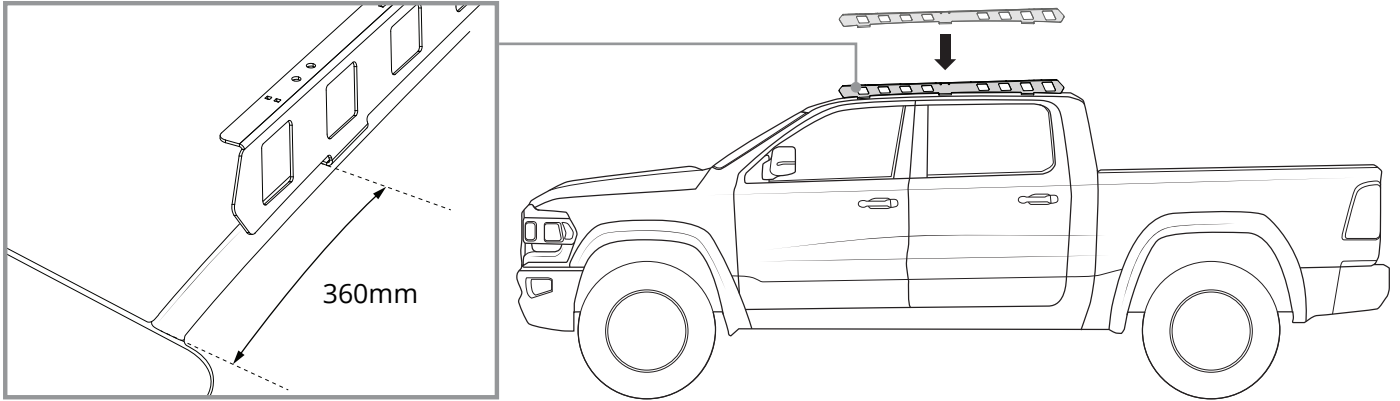
Using snips, cut the gutter trim at the 310mm and 1075mm references and remove.



RIDGE MOUNT INSTALLATION

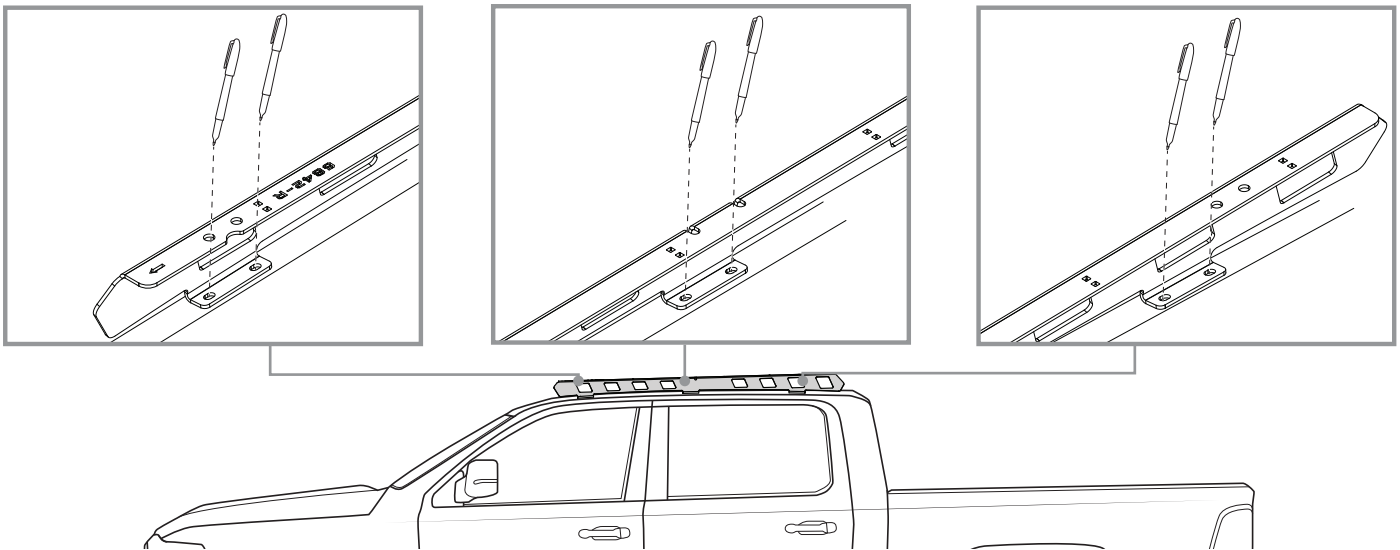
6

Place the Ridge Mounts into the roof gutter at the dimensions shown.



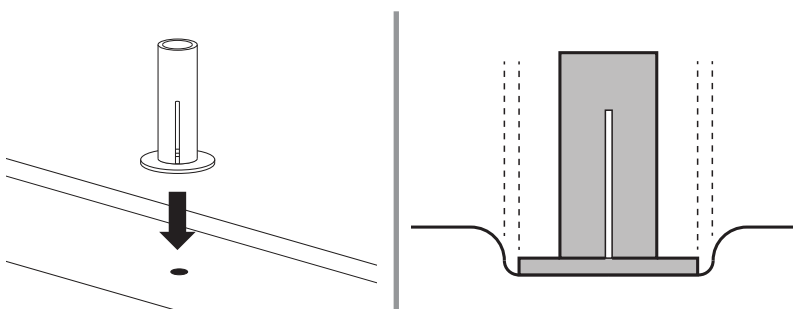
7

Using a marker, create a reference in the gutter, through each hole in the Ridge Mount feet. Remove when complete. Be sure marks are centred.

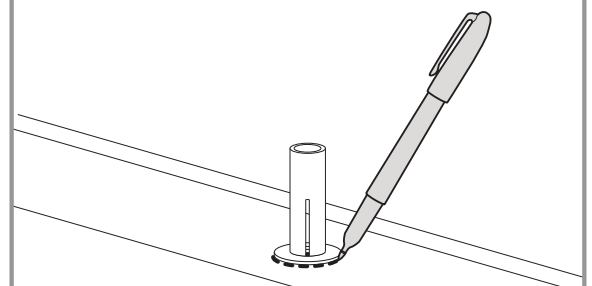


8

Centre the head of a plusnut over each reference in the roof gutter. Check the sides of the plusnut don't interfere with the sides of the gutter.

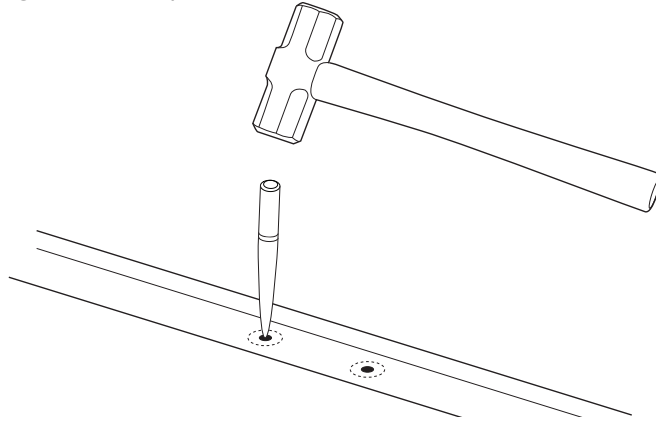


Mark the outside perimeter of the nut as shown. The reference around the plusnut will ensure drilling is centred, in later steps.



9

Remove the Ridge Mounts. Using a centre punch, strike the references made previous. This will stop your drill wandering in later steps.

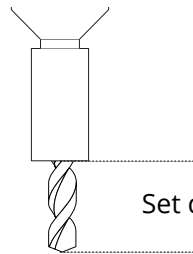
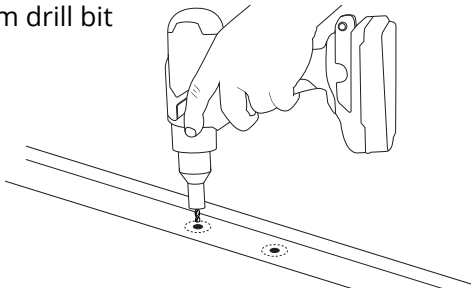


10

Carefully drill through each of the references made, first using a 3mm bit, then a 5mm and finally a 9mm bit. A drill stop is required, take note of depth required.

Note: Roof is hardened steel and drilling will create considerable heat, allow 5min intervals between drilling.

3mm drill bit

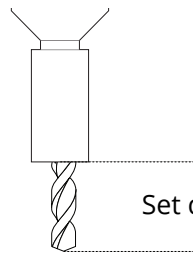
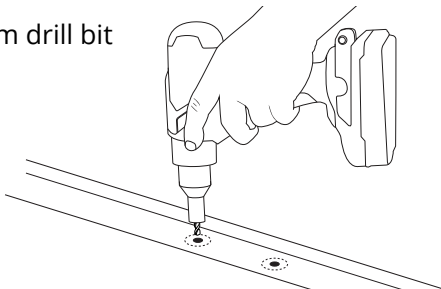


Set depth to 3mm



Note: The middle references require a depth of 12mm.

5mm drill bit

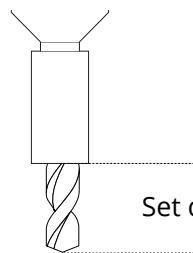
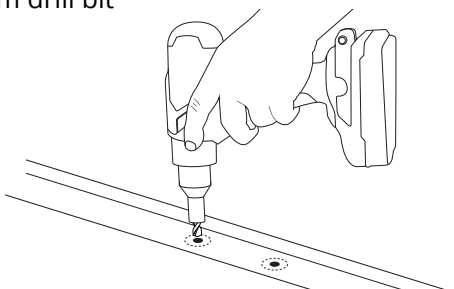


Set depth to 5mm



Note: The middle references require a depth of 12mm.

9mm drill bit



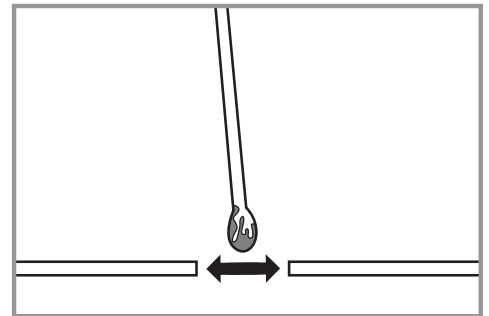
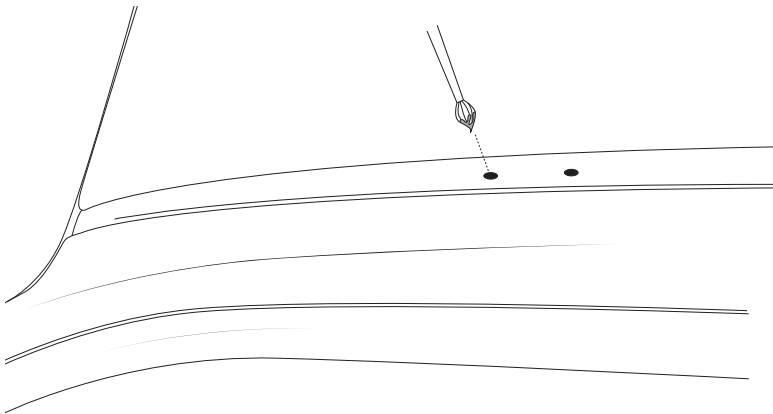
Set depth to 5mm



Note: The middle references require a depth of 12mm.

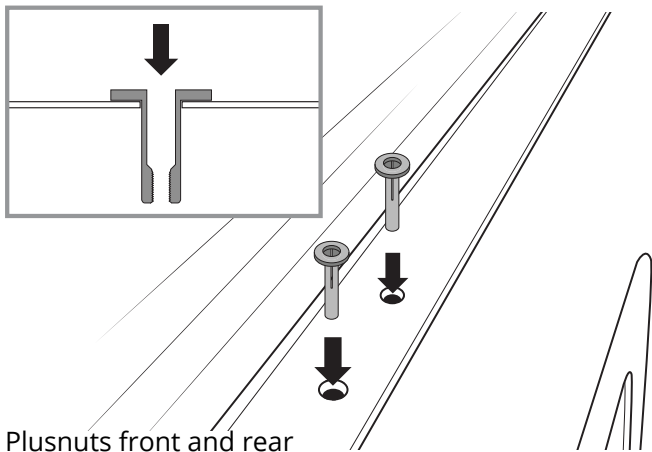
11

Vacuum any swarf from the roof. Use cold galvanising paint on any bare metal.

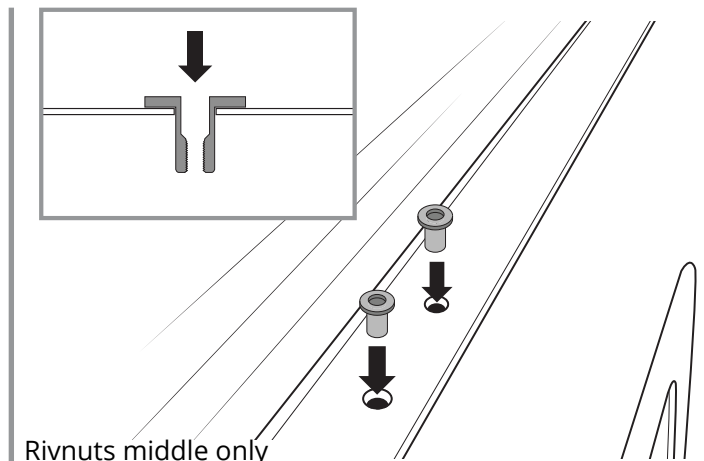


12

Slide a plusnut in the front and rear holes. Use DL DLS rivnuts in the two centre holes.



Plusnuts front and rear



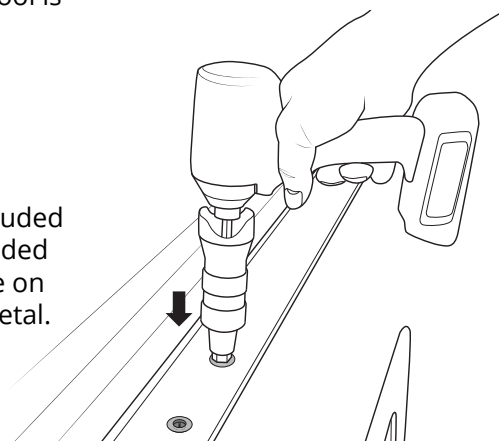
Rivnuts middle only

13

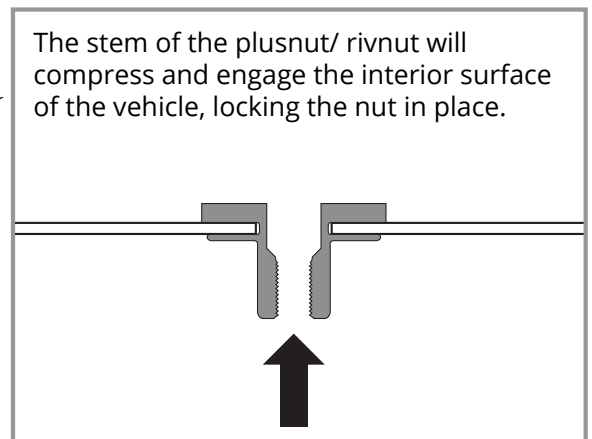
Using a rivnut or plusnut installation tool, fix the hardware in place. A pneumatic or electric tool is recommended.



IMPORTANT: 2x extra plusnuts/ rivnuts are included in the kit. It is recommended you use these as practice on a spare piece of sheet-metal.

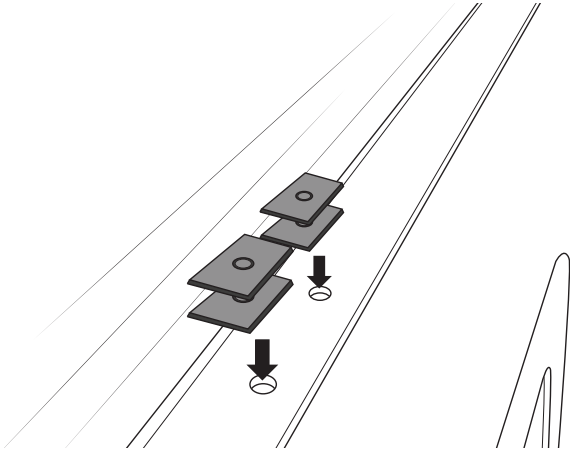


The stem of the plusnut/ rivnut will compress and engage the interior surface of the vehicle, locking the nut in place.

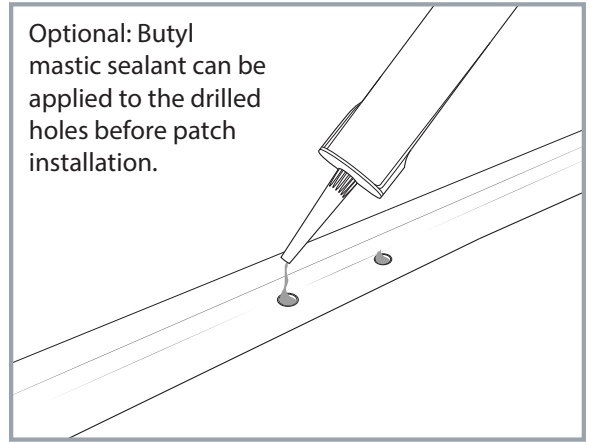


14

Place 2x butyl patches over each installed rivnut/plusnut.

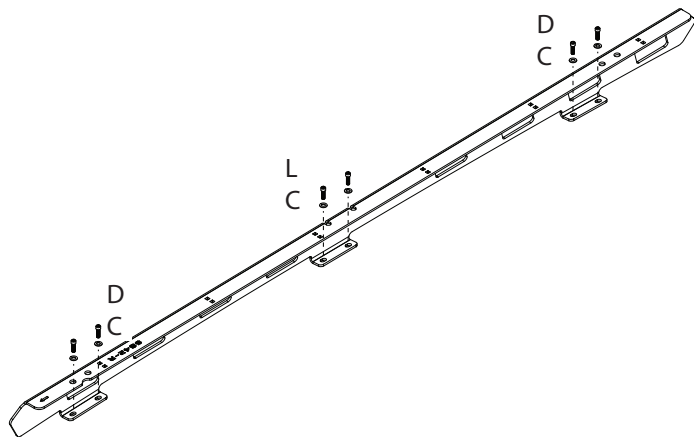


Optional: Butyl mastic sealant can be applied to the drilled holes before patch installation.

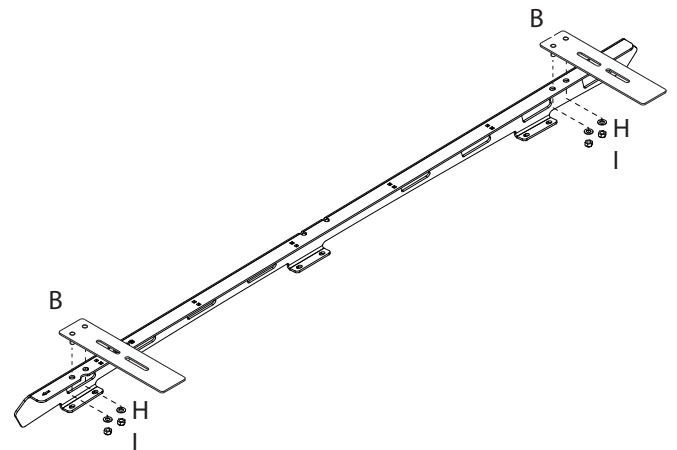


15

Install the M6 hardware into the Ridge Mount assemblies.

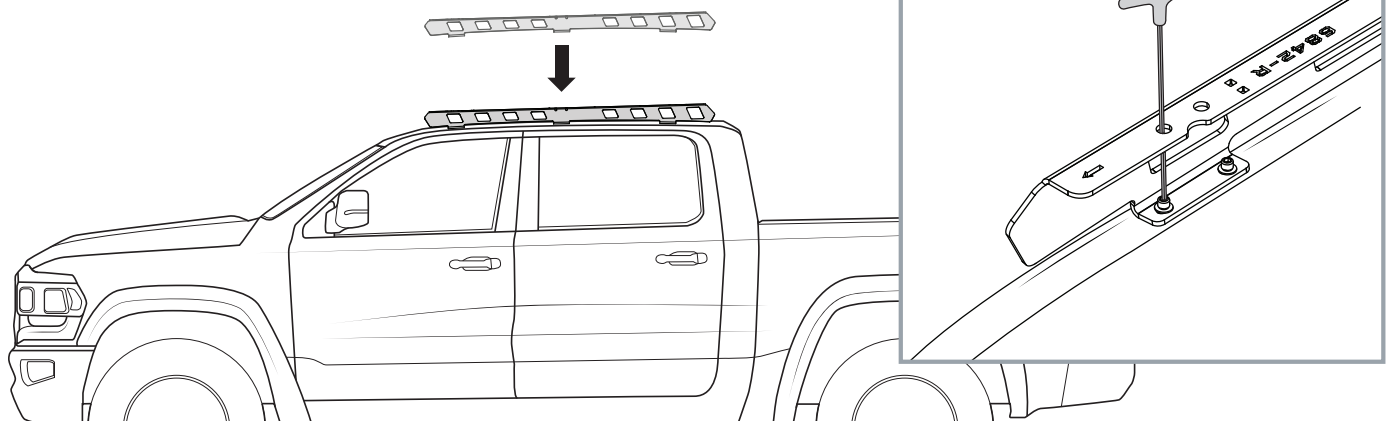


Install the stud plates.

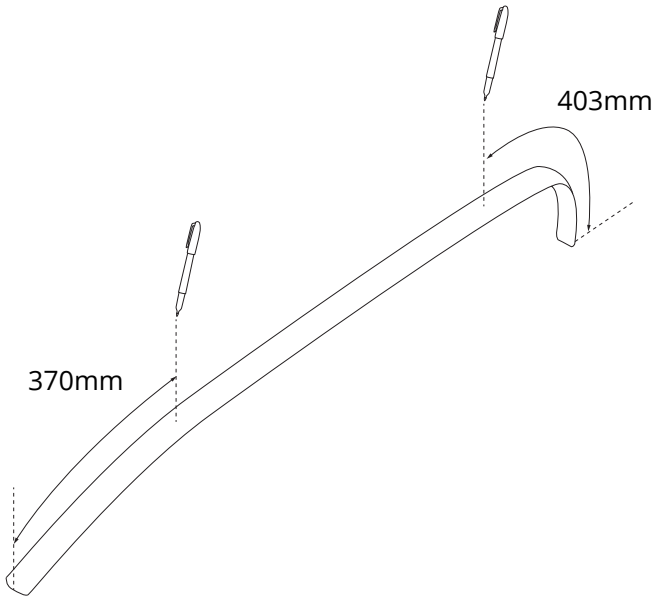


16

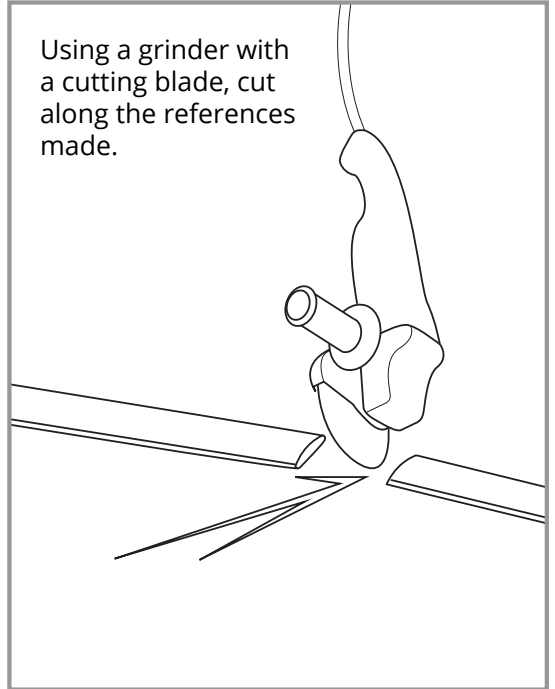
Install the Ridge Mount assemblies.



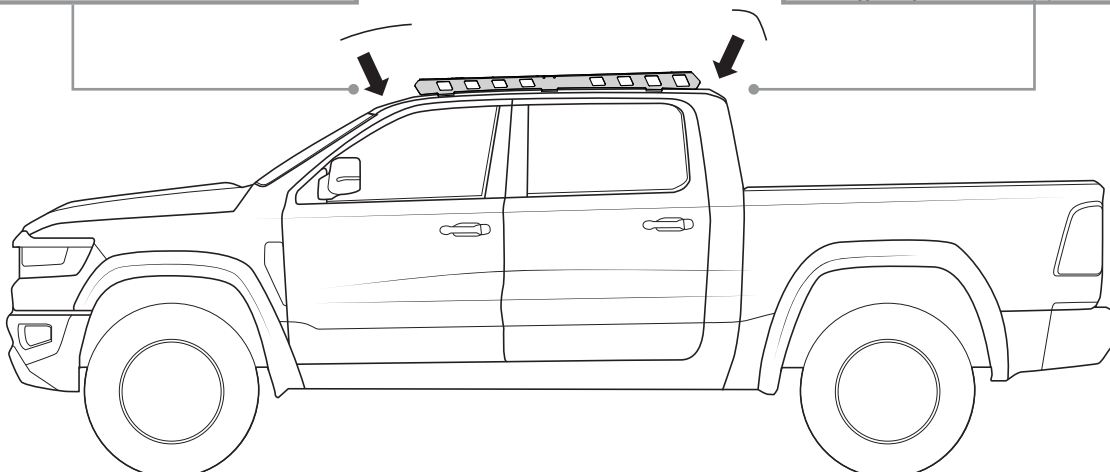
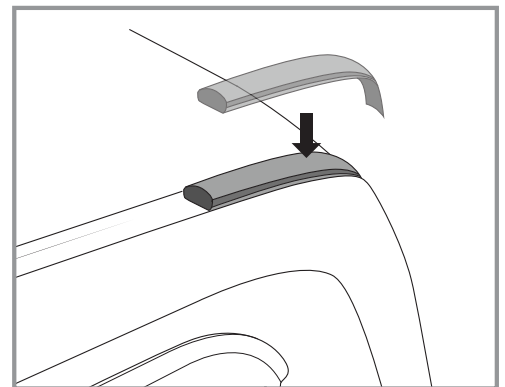
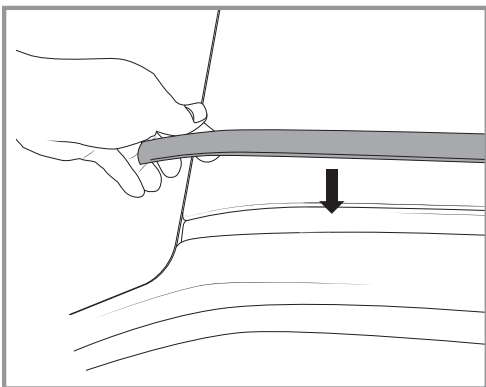
Measure along the removed gutter trims to the dimensions shown, creating a reference.



Using a grinder with a cutting blade, cut along the references made.



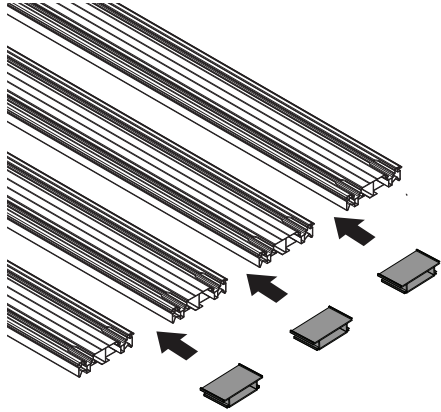
The cut out sections will now clip back into the roof gutter.



TITAN TRAY FITMENT

Install the Rola Titan Tray as per corresponding instructions.

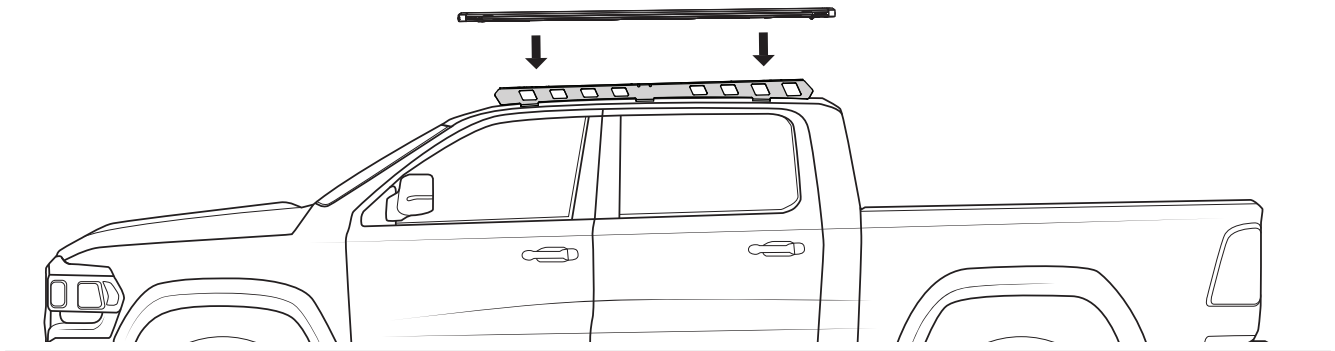
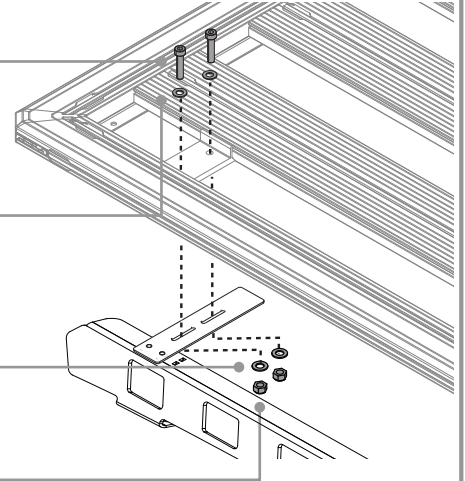
Note: If applying high loads to the tray it, install the interconnecting blocks, however they are not required for light duty.



M8 Cap screw

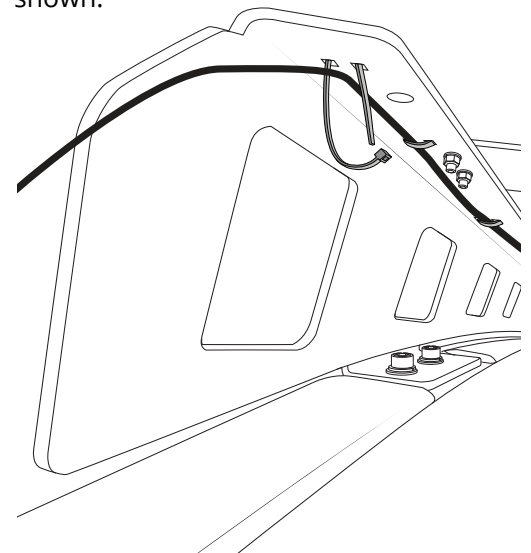
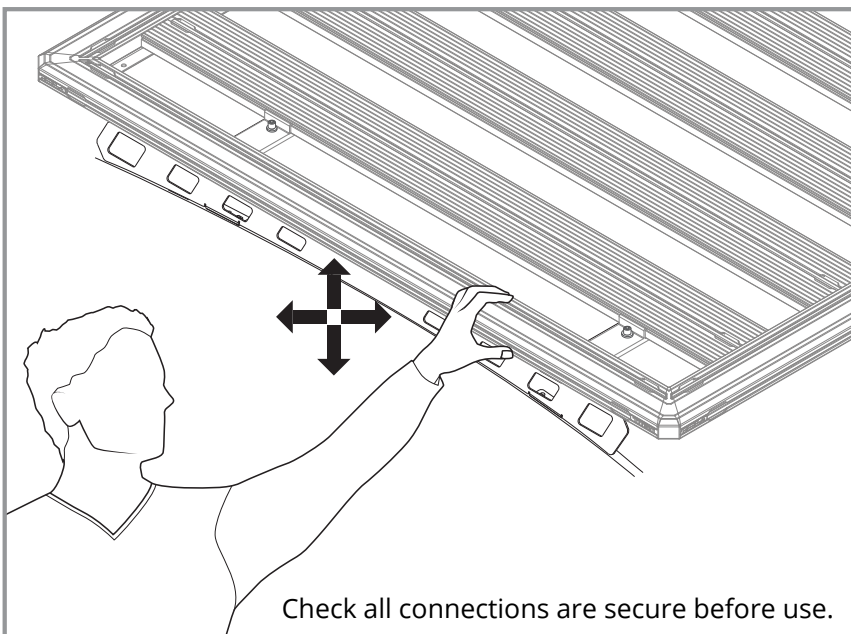
M8x17mm Flat washer

M8x17mm Flat washer
M8 Nyloc nut



Note:

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 400kg under static conditions.
- Maximum load capacity of the system is 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., 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 Tray + Weight of cargo.
- Actual load on rack system (Refer to product instructions) = Tray weight + cargo.

WARRANTY INFORMATION

Rola warrants that, subject to exclusions and limitations below, the Ridge Mount system will be free from defects in materials and workmanship for a period of 5 years commencing on the date of sale by the authorized Rola stockist to the original purchaser of the system.

If a defect appears in the Ridge Mount system before the end of the warranty period and Rola finds that the defect is in materials or workmanship, Rola will, in its sole discretion, either:

1. Repair the Ridge Mount or the defective component of the Ridge Mount system free of charge
2. Replace the Ridge Mounts or the defective component of the Ridge Mount system; or
3. Refund the purchase price of the Ridge Mount system to the original purchaser.

Rola reserves the right to change the design, specifications or composition of the Ridge Mount system without notice and without liability.

Rola reserves the right to replace defective products or components with products or components of similar quality, grade and composition, where an identical product or component is not available. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.

The 5 year warranty does not apply where:

1. The Ridge Mount system is not installed in compliance with the fitting instructions provided
2. The Ridge Mount system is not used as intended or designed
3. Any part of the Ridge Mount system is used with other products or components not intended to be used in conjunction with the Ridge Mount system
4. The Ridge Mount system has been on-sold or assigned by the original purchaser
5. The Ridge Mount system has been modified or repaired by someone other than Rola or an authorized Rola stockist
6. Rola cannot establish any fault after inspection of returned product
7. The Ridge Mount system has been subject to abnormal conditions, including fire, water, humidity, pressure, stress or similar
8. The defect in the Ridge Mount system has arisen due to abuse, misuse, neglect or accident
9. The defect in the Ridge Mount system has arisen due to the unlawful or unusual operation of the vehicle to which it is fitted
10. The defect in the Ridge Mount system has arisen due to the purchaser's failure to properly assemble, install, fit, maintain or use the Ridge Mount system in accordance with the specifications and instructions provided by Rola.

For safety and use instructions, please refer to any General or Specific Fitting Instructions and Warning & Care Instructions enclosed within the Ridge Mount system or on our website at www.rola.com.au.

This warranty does not extend to fair wear and tear. Warranty claims can be made by contacting Rola directly using the details below. A warranty claim must be accompanied by proof of purchase (such as receipt), details of the alleged defect and appropriate documentation (such as historical and maintenance records where appropriate). The customer must make the product available to Rola or its authorized repair agent for inspection and testing. If such inspection and testing finds no defect in the product, the customer must pay Rola usual costs of service work and testing. It is the purchaser's responsibility to arrange and pay to return the product or component to the place of purchase. The purchaser may seek reimbursement from Rola for the cost of such activities, providing Rola notifies the purchaser in writing that a warranty claim is justified. Any such claims made must be in writing via post or email.

The benefits of this warranty are in addition to any rights and remedies imposed by Australian State and Federal legislation that cannot be executed. Nothing in this warranty is to be interpreted as excluding, restricting or modifying any State or Federal legislation applicable to the supply of goods and services which cannot be so excluded, restricted or modified. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Rola makes no express warranties or representations other than set out in this warranty.