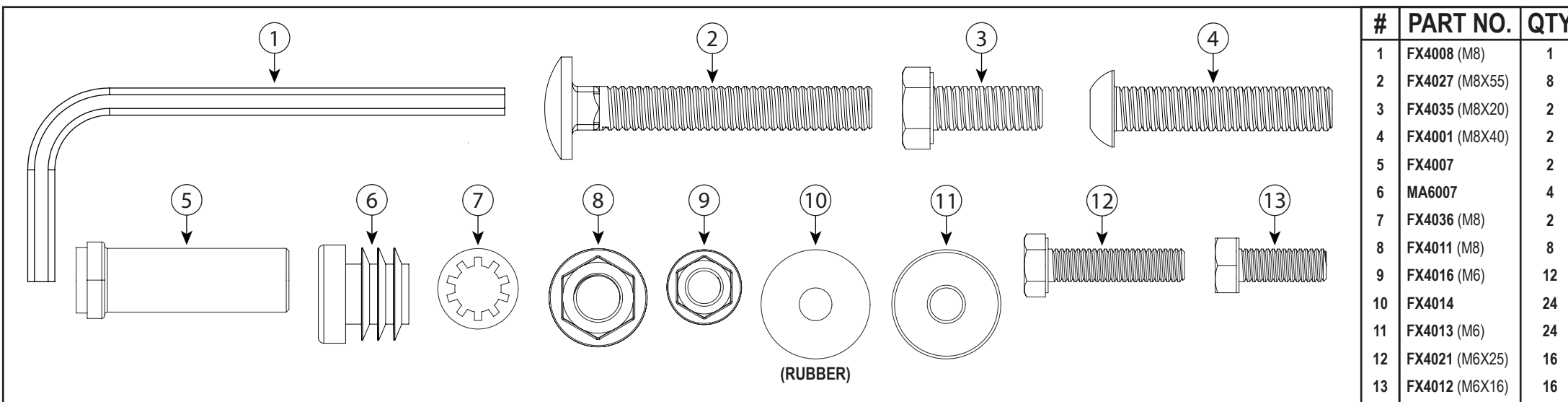
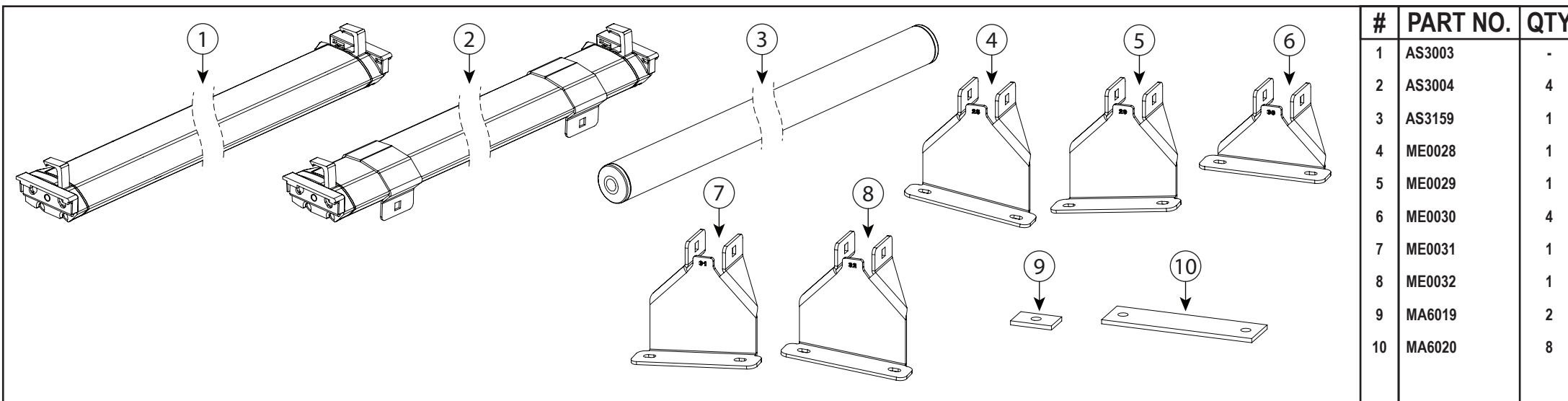


IN8010

ULTI Rack



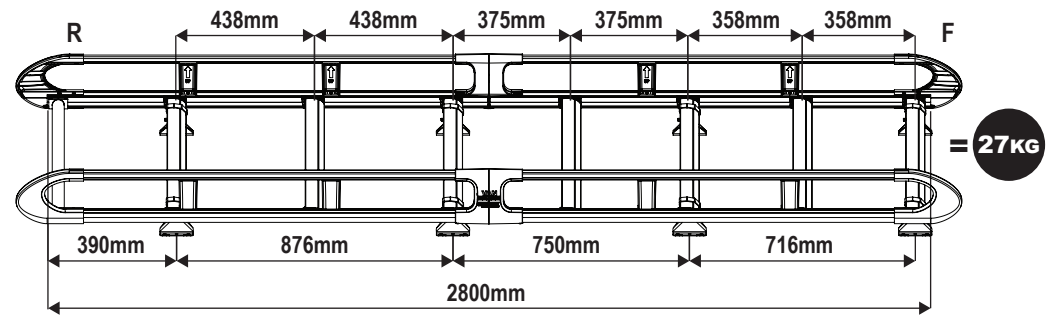
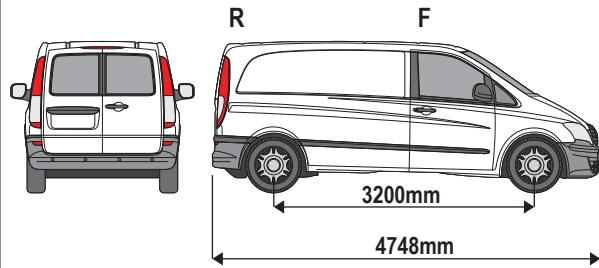
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IN8010_B - IW - 05/02/2016

Van Guard Accessories Ltd
Fair Oak Close, Exeter Airport Business Park,
Exeter, Devon, EX5 2JL
www.van-guard.co.uk

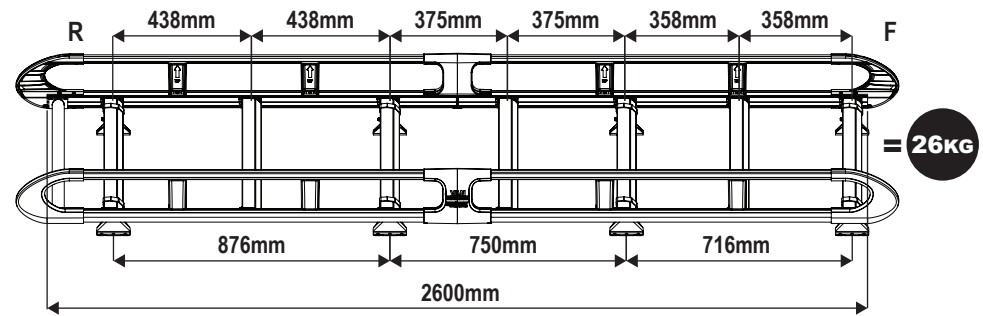
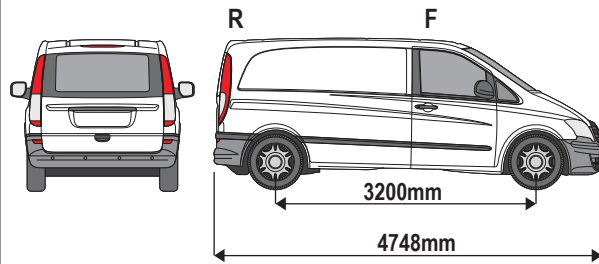
VGUR-027

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Compact (L1)
Roof Height: Low (H1)
Rear Doors: Twin



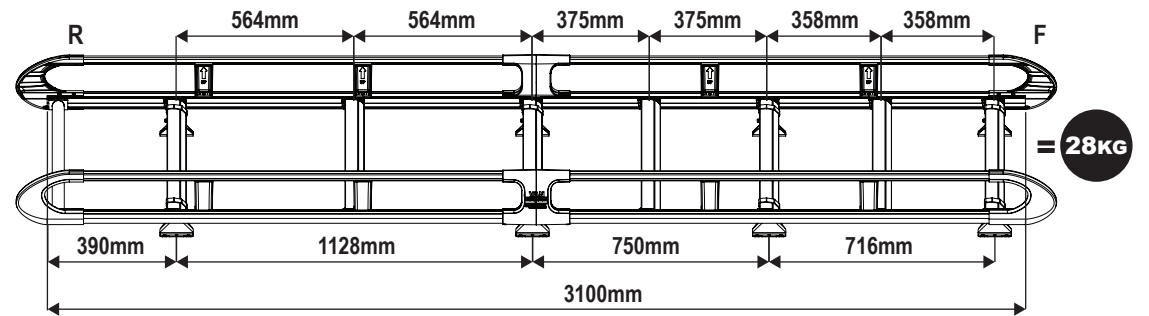
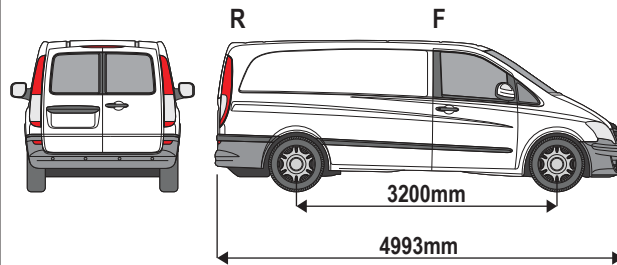
VGUR-028

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Compact (L1)
Roof Height: Low (H1)
Rear Doors: Tailgate



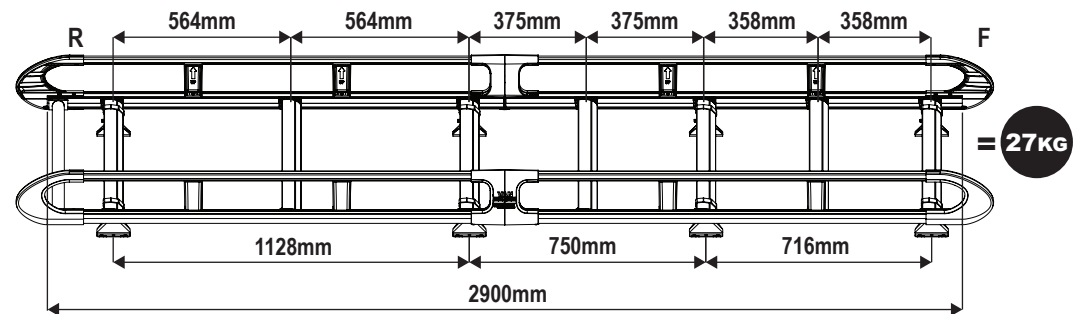
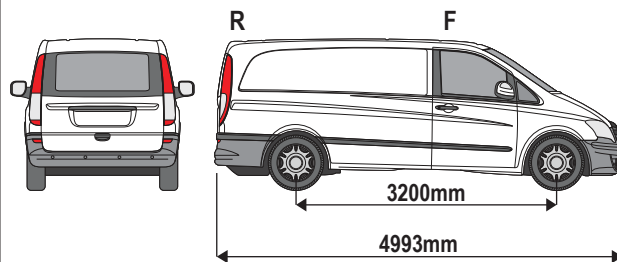
VGUR-029

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Long (L2)
Roof Height: Low (H1)
Rear Doors: Twin



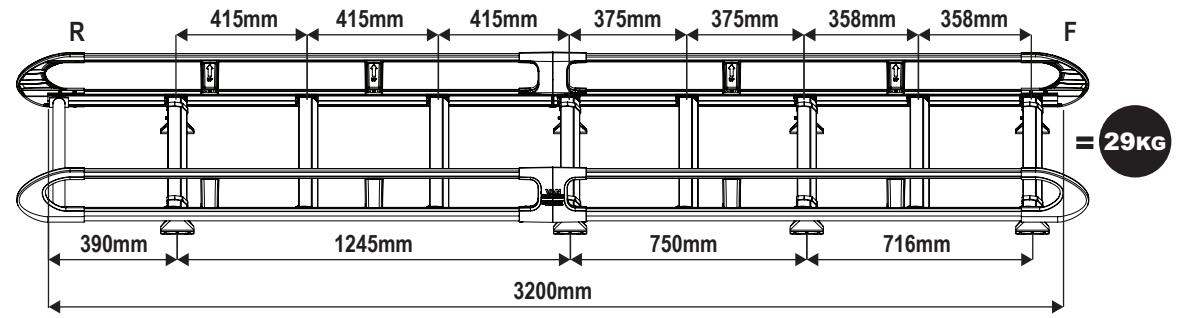
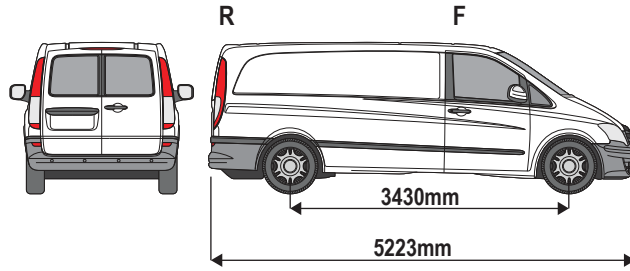
VGUR-030

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Long (L2)
Roof Height: Low (H1)
Rear Doors: Tailgate



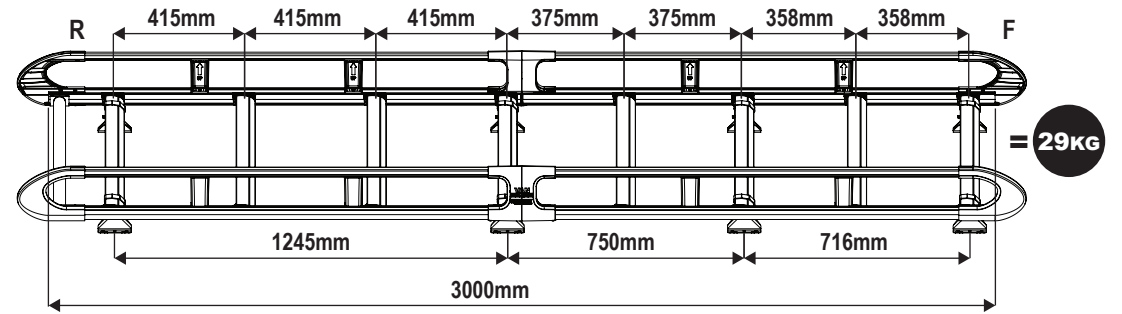
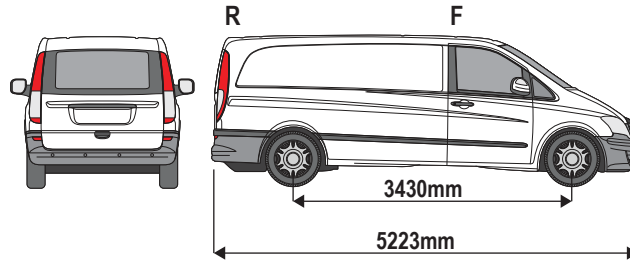
VGUR-031

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Extra Long (L3)
Roof Height: Low (H1)
Rear Doors: Twin



VGUR-032

Vehicle:
Mercedes Vito 2004 -
Wheel Base: Extra Long (L3)
Roof Height: Low (H1)
Rear Doors: Tailgate



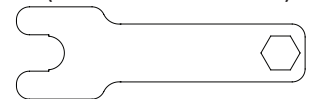
TOOLS REQUIRED



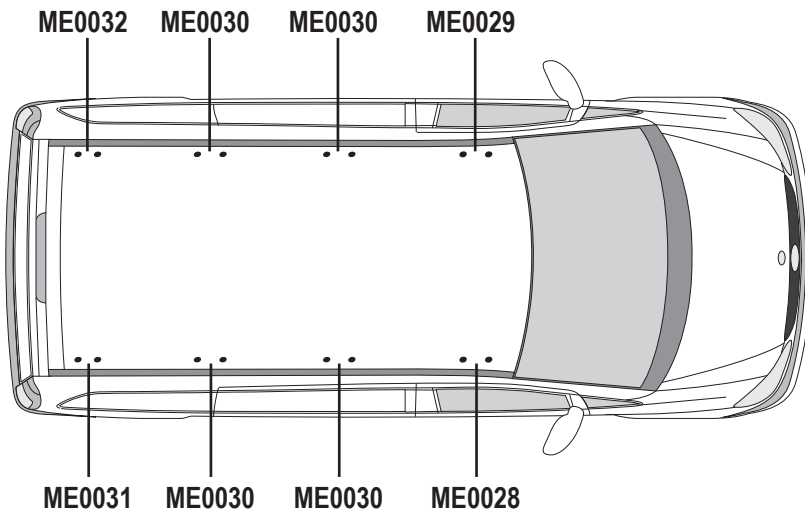
FX4008 (M8) X1
(SUPPLIED IN FIXING KIT)



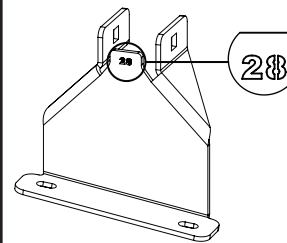
ME0182 X1
(SUPPLIED IN FIXING KIT)



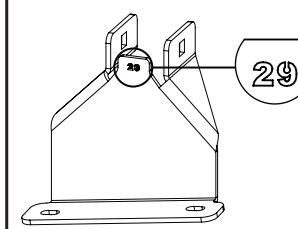
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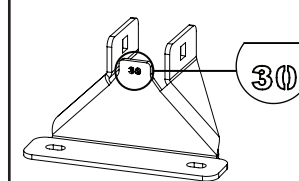
ME0028



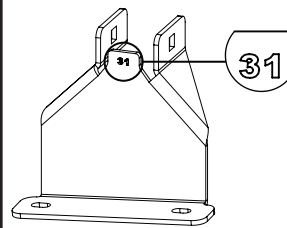
ME0029



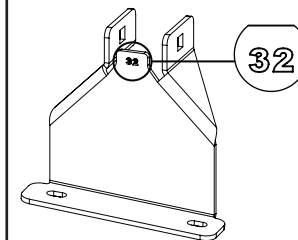
ME0030



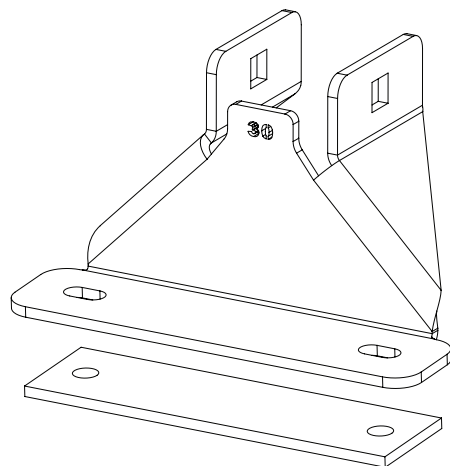
ME0031



ME0032



2 Stick rubber pads to the underside of the roof brackets. If fitting to an extra long wheelbase van (L3), place the small rubber pads (MA6019) in the front position on the rear brackets (ME0031 & ME0032) to level the bracket.



3 **Vehicles with threaded insert fixing points:** Secure roof brackets using M6x16/25* hex bolts (*check fixing points thread depth), M6 washers and rubber washers. (FIG.1)

Vehicles with bolt through fixing points: Secure roof brackets by bolting through the fixing points using M6x25 hex bolts, M6 washers and rubber washers and secure using rubber washers, M6 washers and M6 flange nuts. (FIG.1&2)

FIG.1

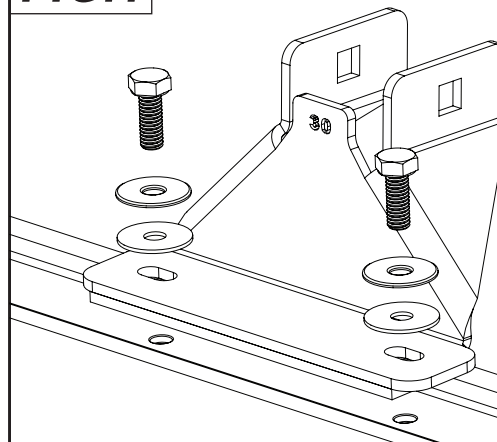
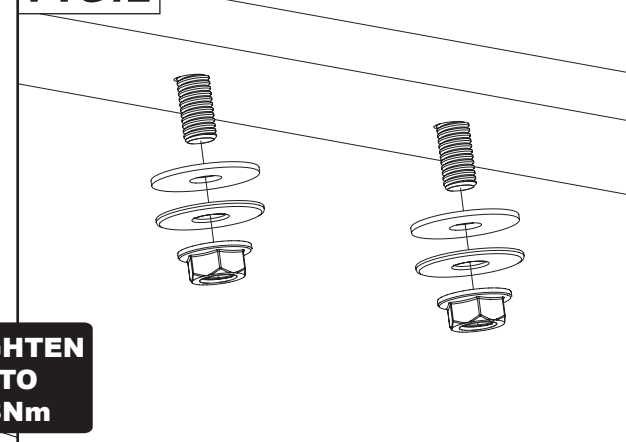
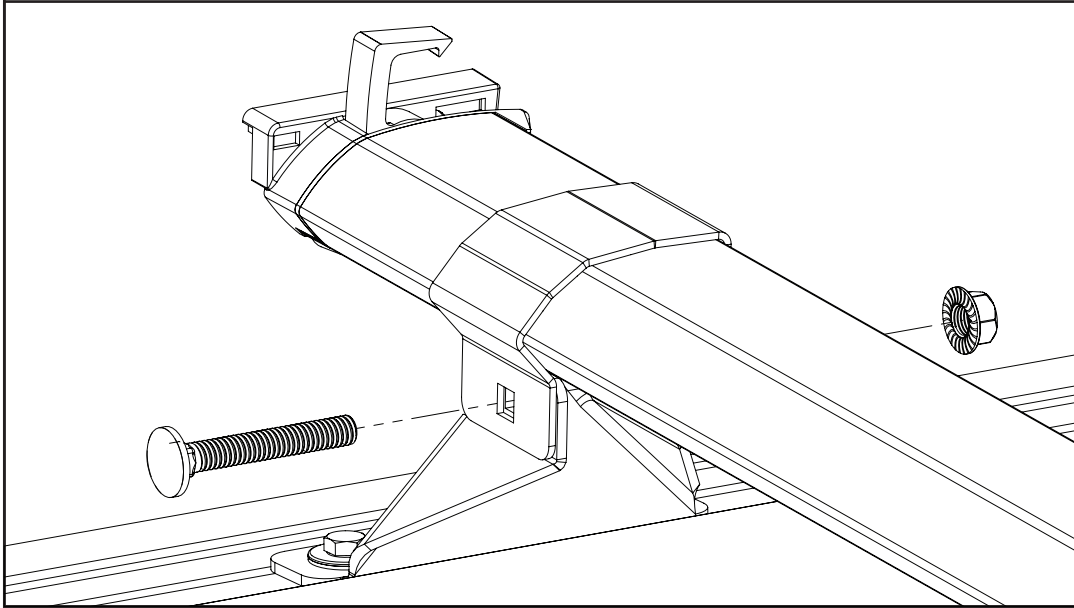


FIG.2

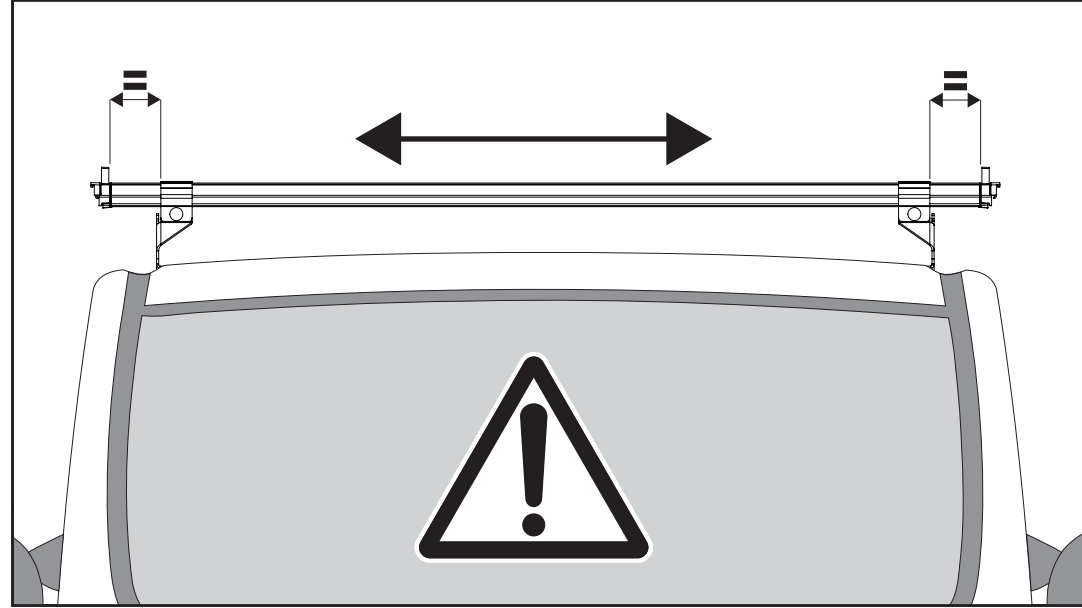


**TIGHTEN
TO
8Nm**

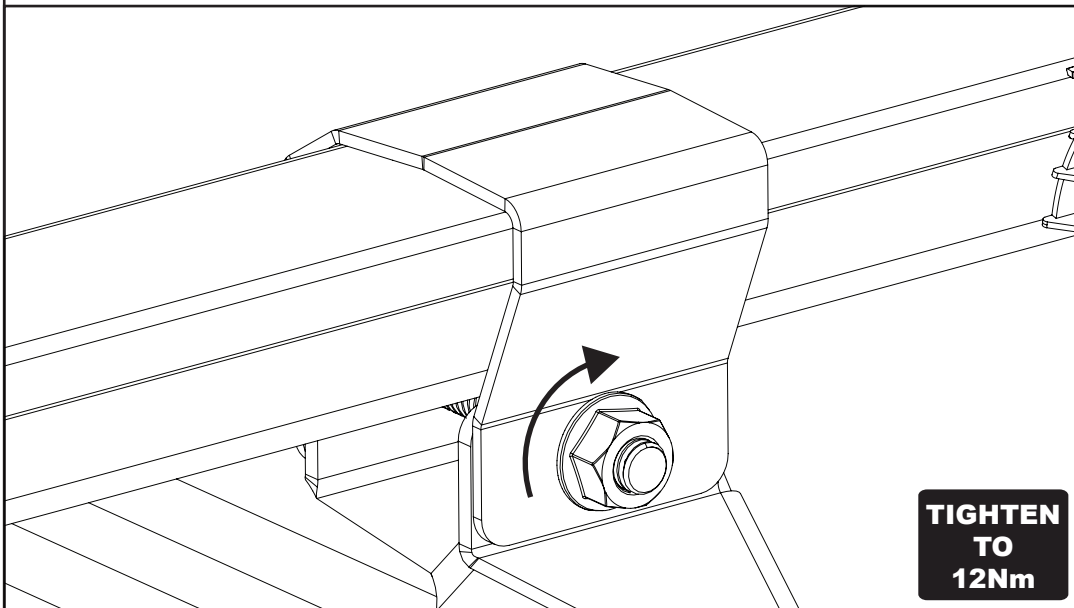
4 Loosely secure roof bars to the roof brackets using M8x55 coach bolts and M8 flange nuts.



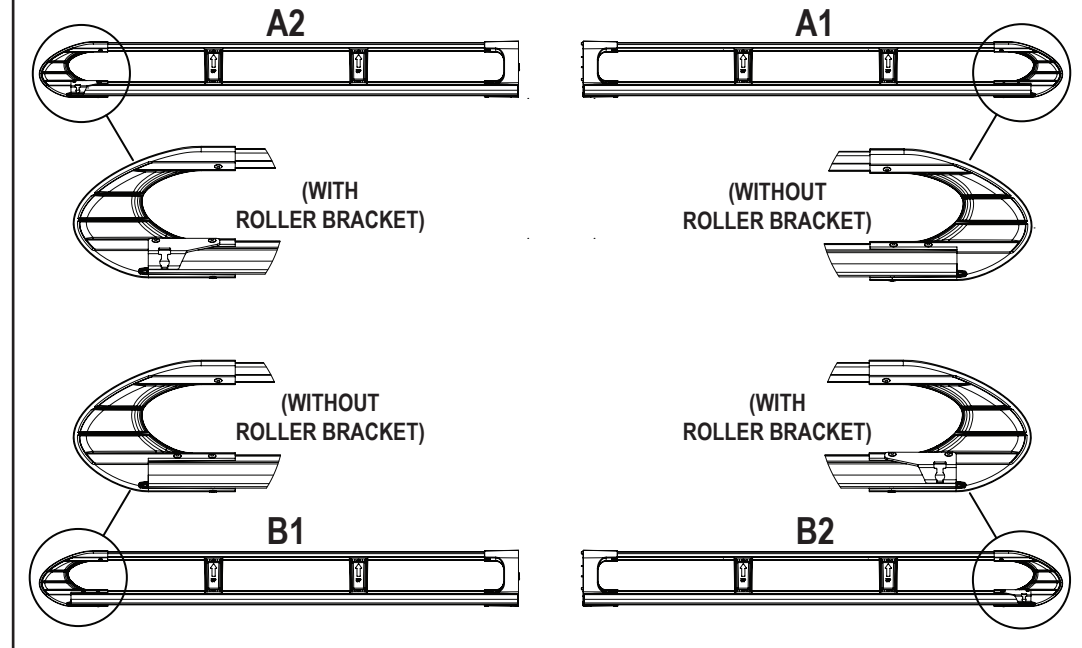
5 Adjust the roof bars to ensure that they're evenly spaced on the vehicle.



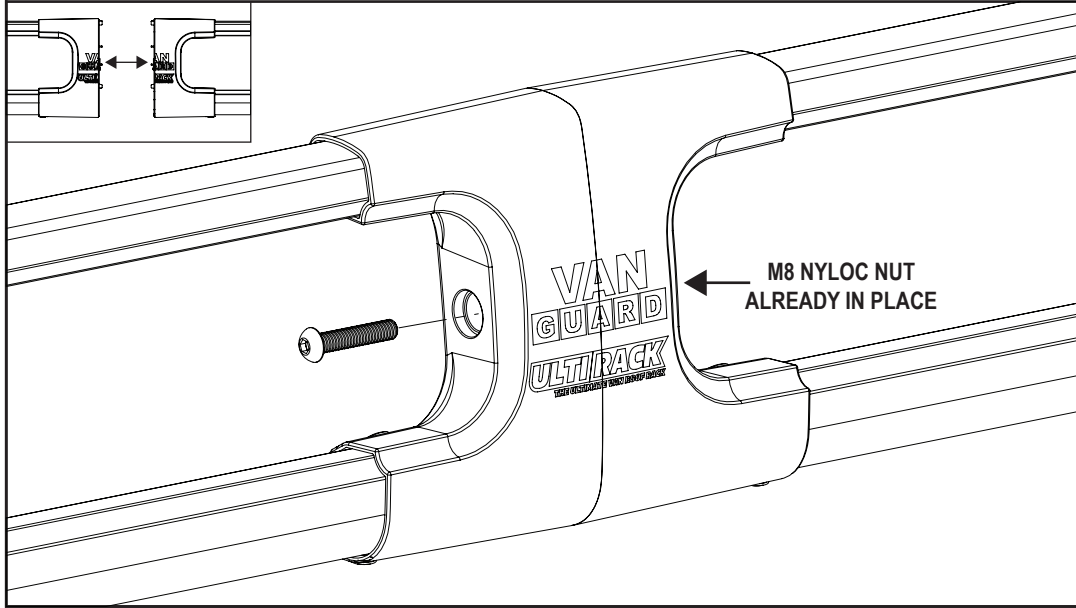
6 Tighten the M8 flange nuts.



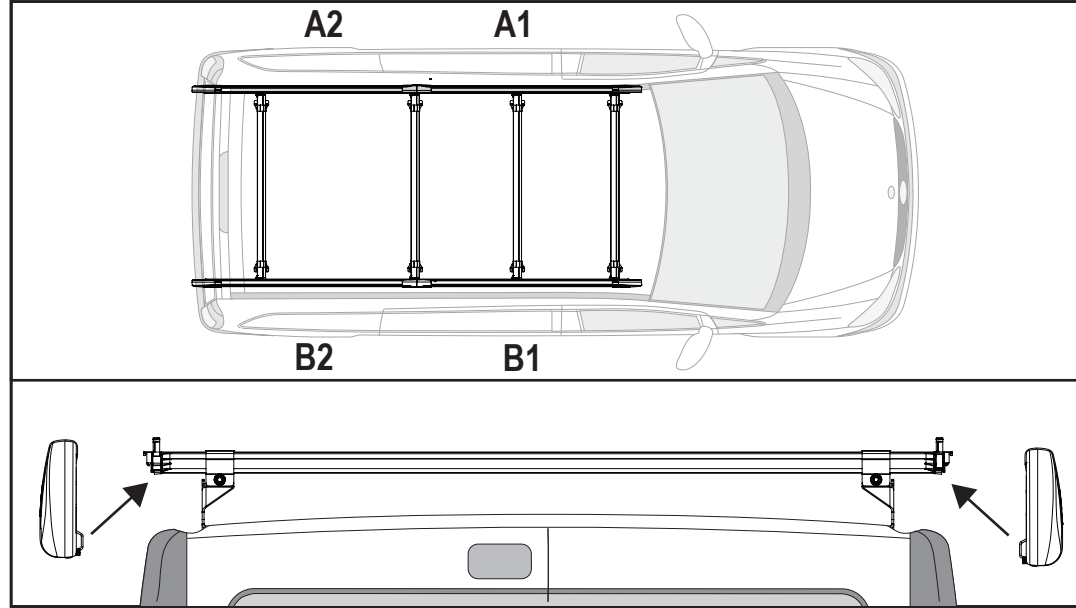
7.1



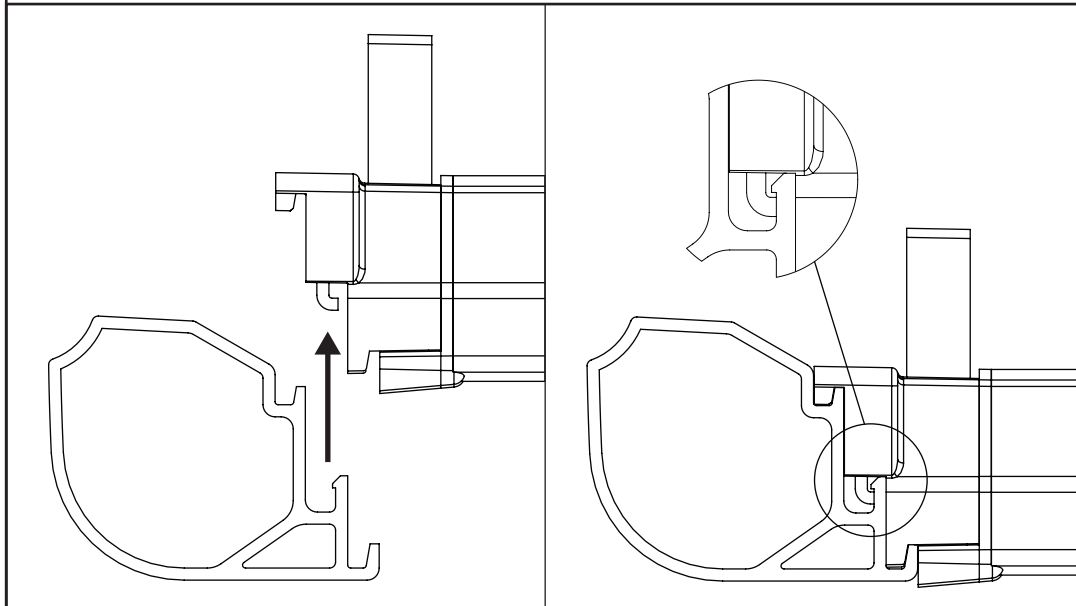
7.2 Assemble the side rails together using 1X M8x40 button bolt. Tighten using the supplied tool (FX4008). Repeat for the other side.



8.1 Lift the side rails into position. Ensure that the side rails are connected to the roof bars correctly as per step 8.2.

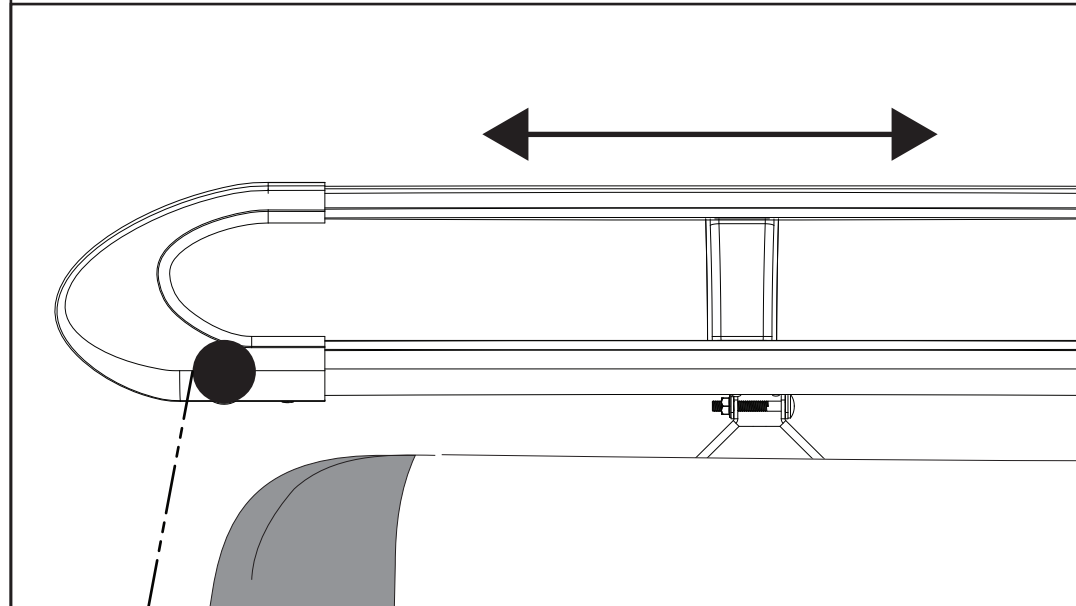


8.2

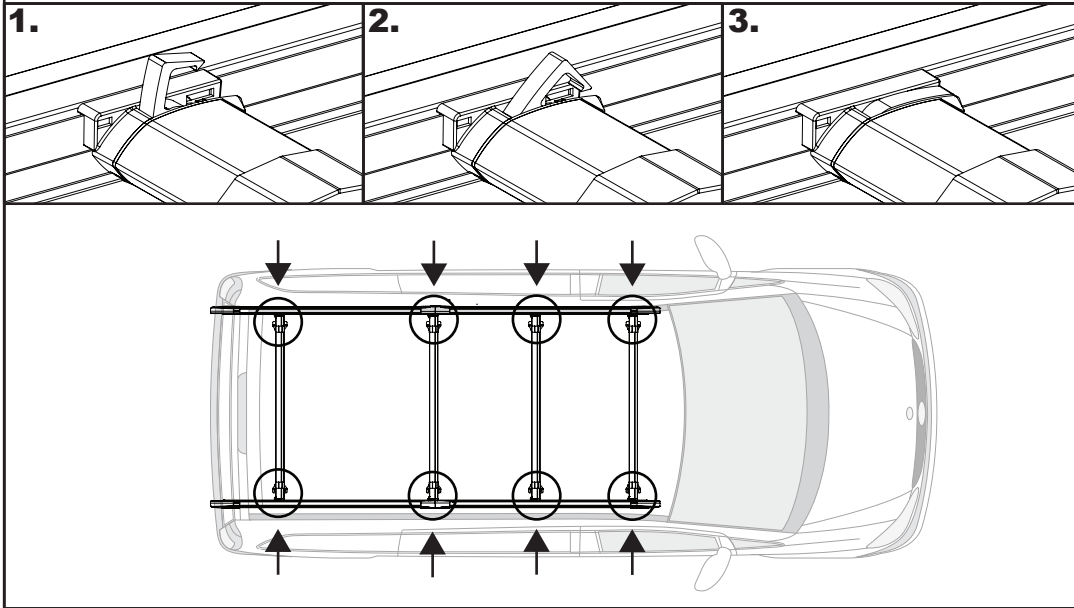


9

Adjust the position of the side rails to suit the rear roller.

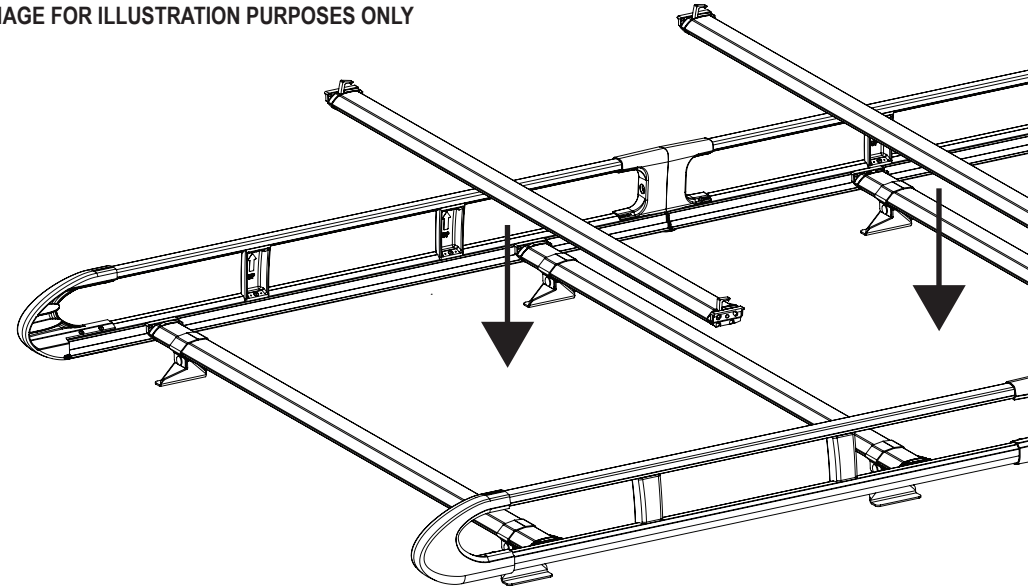


10 Push on the lever to secure the 4X fixed roof bars into position.

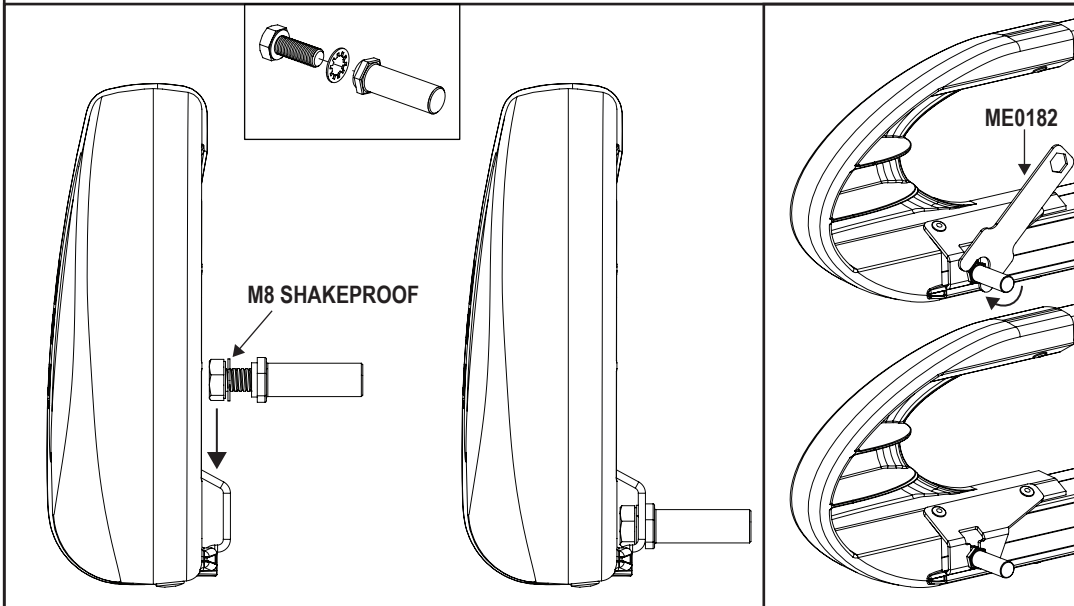


11 Place the remaining roof bars into position. See page 2 for the recommended distances between the roof bars. Once in position push on the lever to secure in place.

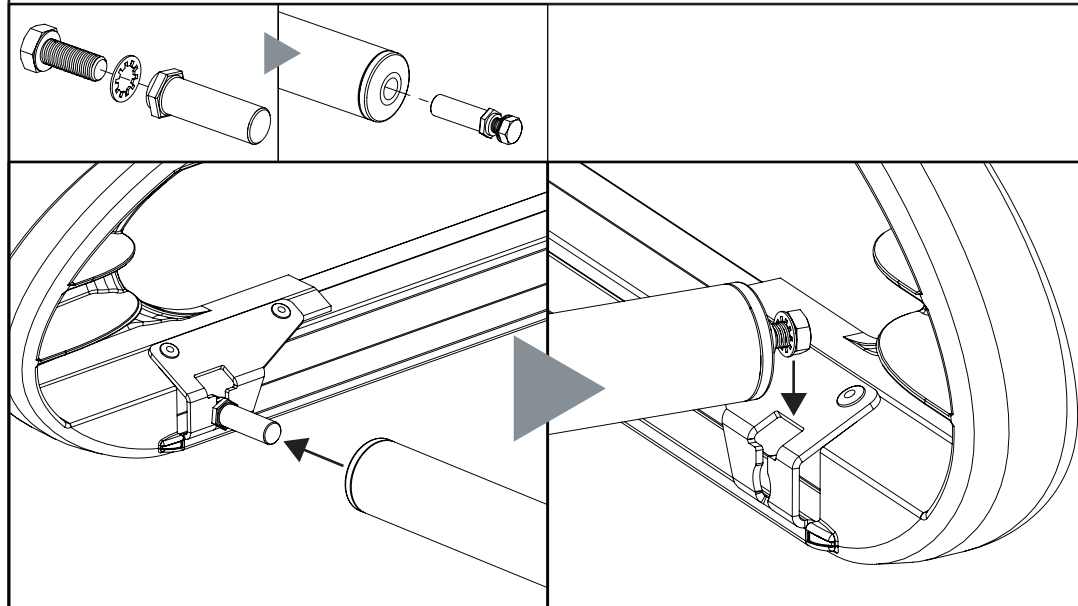
*IMAGE FOR ILLUSTRATION PURPOSES ONLY



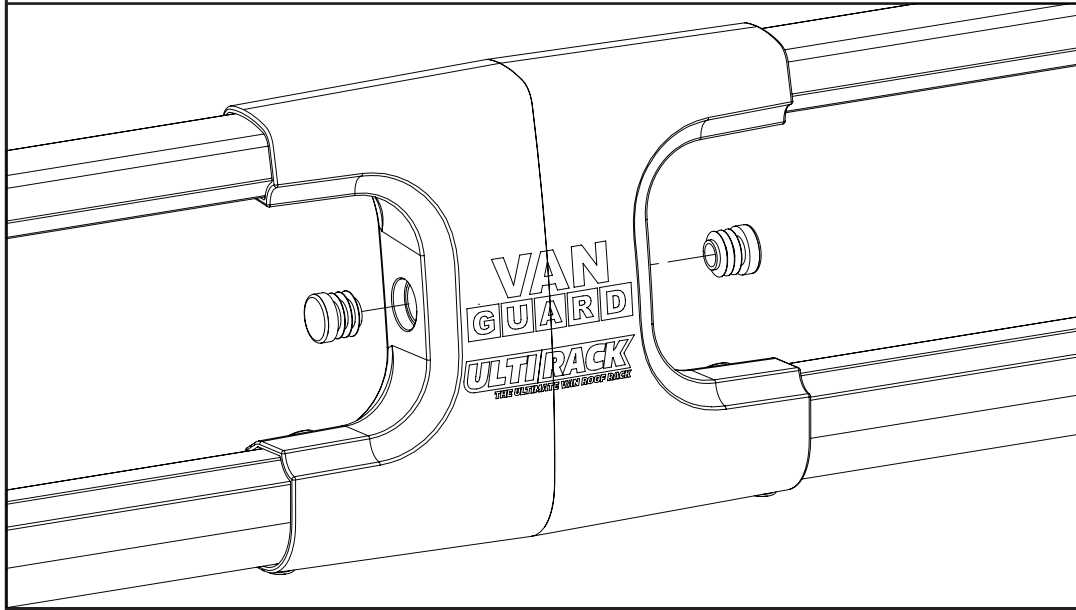
12 Secure the roller spigot to the **left hand roller bracket only** using a M8x20 hex bolt and a M8 shakeproof washer. Ensure that the shakeproof is on the inside of the roller bracket and that the spigot sits flush / straight. Tighten using the supplied tool.



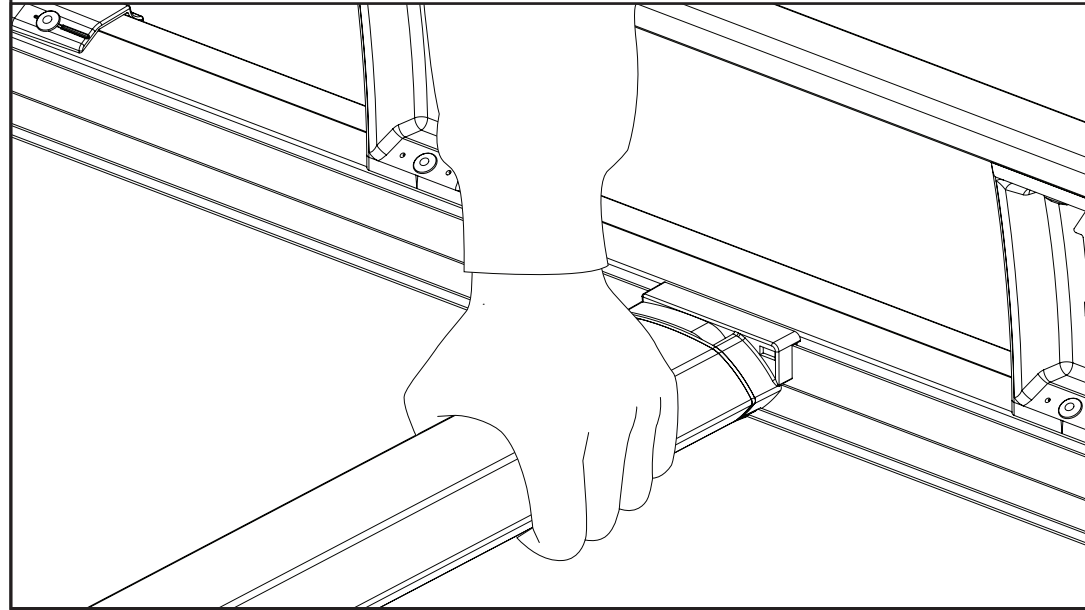
13 Assemble the roller spigot, M8x20 hex bolt and M8 shakeproof washer together. Place the assembly into the roller. Slide the roller onto the spigot fitted in step 12 and drop the other end into position. Tighten using the supplied tool (ME0182).



14 Push the plastic bungs into position (X4).



15 Check bars are fully secured.



16 Once fitted check fixings and parts to ensure they have been fully secured and tightened. Regularly check all fixings.



NOTES:

Maximum load capacity: 150KG (Including rack weight - please refer to page 2.) (Maximum load must be in accordance with the vehicle manufacturer's load bearing capacity. Please refer to the vehicles handbook.)

Regularly check all fixings.

Retain these instructions for future reference.