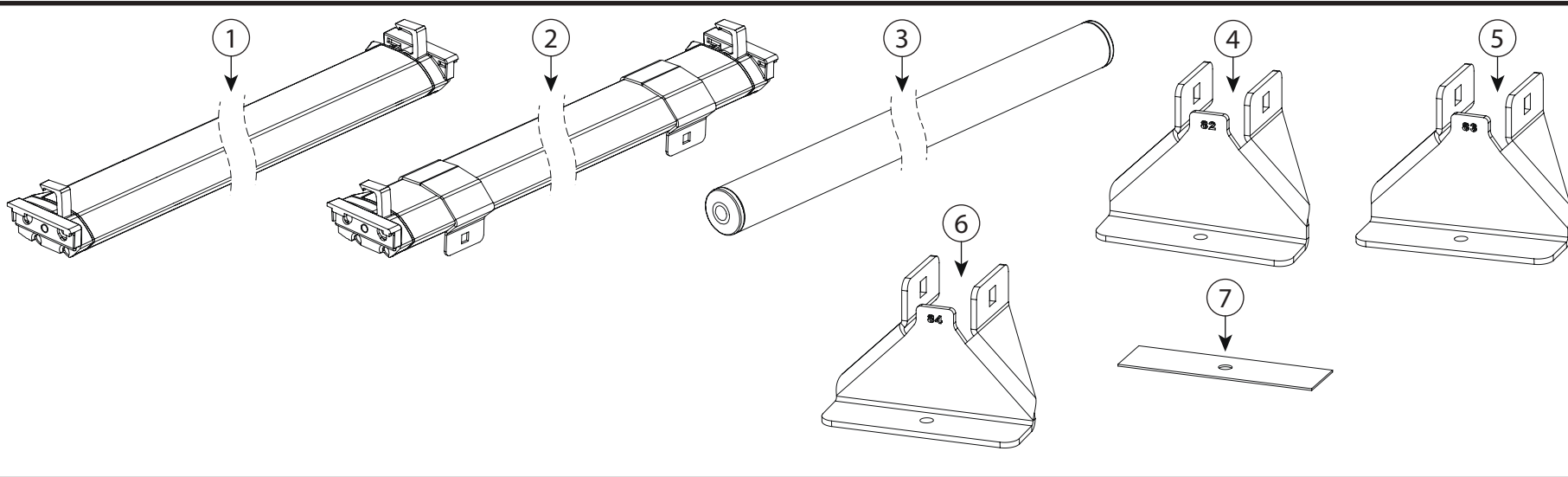
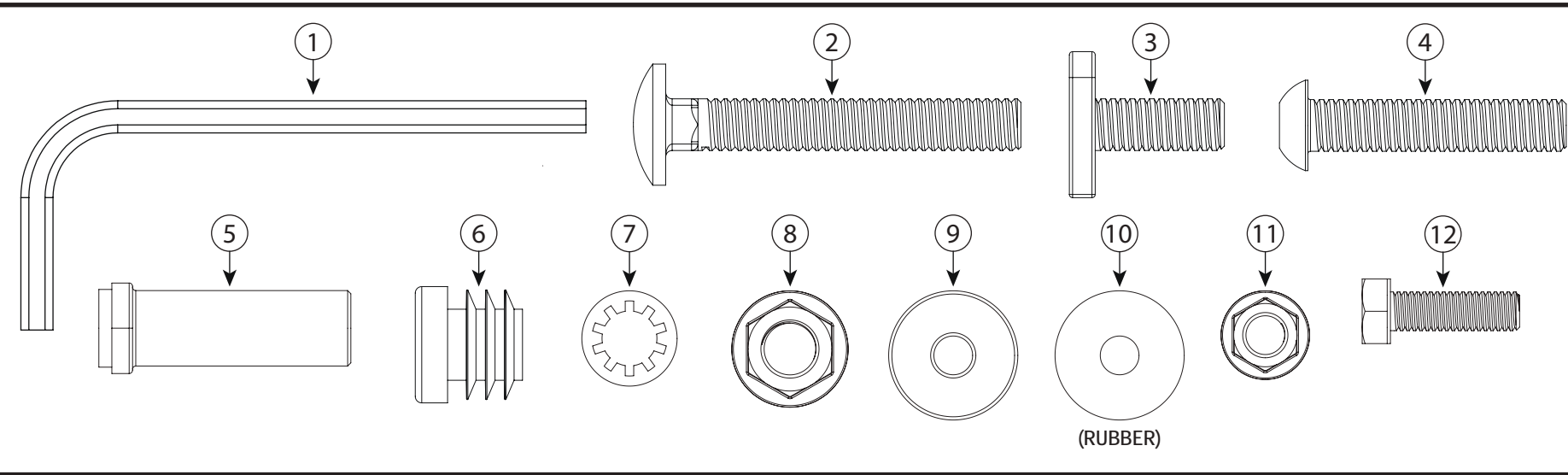


## IN8022

### ULTI Rack



#	PART NO.	QTY
1	AS3001	-
2	AS3002	3
3	AS3158	1
4	ME0082	2
5	ME0083	2
6	ME0084	2
7	MA6018	6



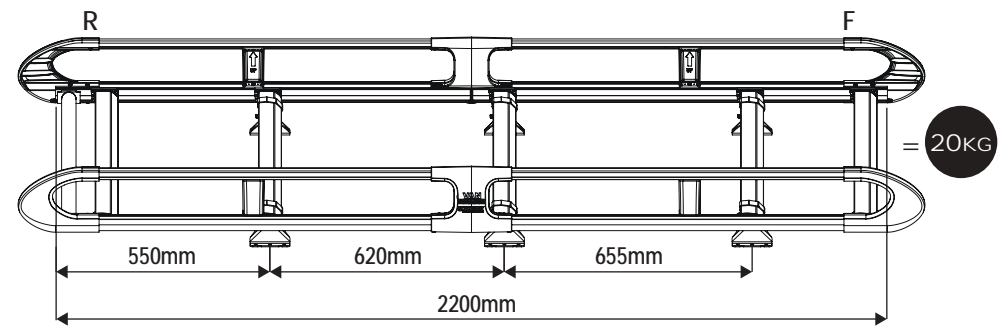
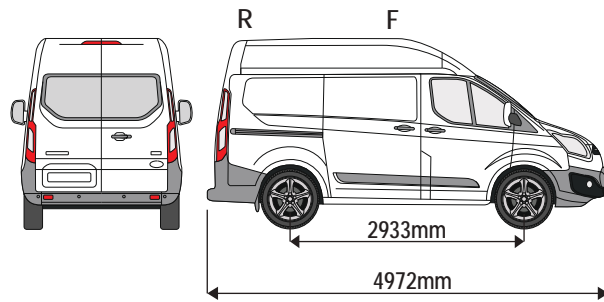
#	PART NO.	QTY
1	FX4008 (M8)	1
2	FX4027 (M8X55)	6
3	FX4139 (M8X20)	2
4	FX4001 (M8X40)	2
5	FX4007	2
6	MA6007	4
7	FX4036 (M8)	2
8	FX4011 (M8)	6
9	FX4013 (M6)	6
10	FX4014	6
11	FX4016 (M6)	6
12	FX4026 (M6X20)	6

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IN8022\_C

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

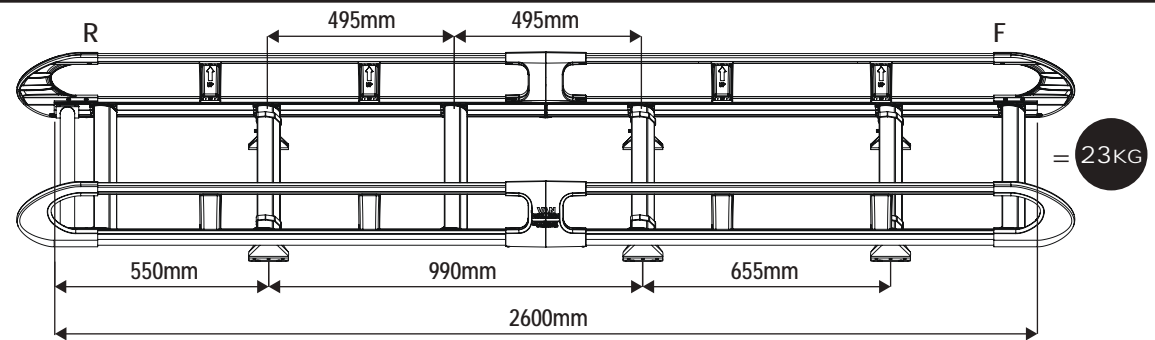
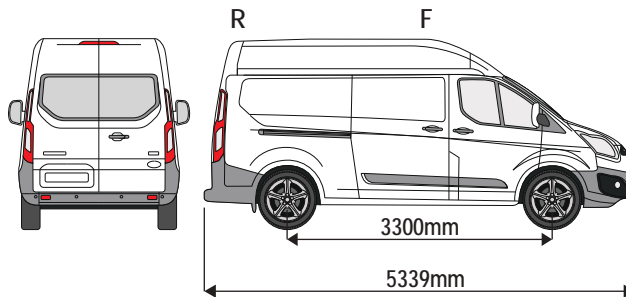
# VGUR-052

Vehicle:  
Ford Transit Custom: 2012 on  
Wheel Base: SWB (L1)  
Roof Height: High (H2)  
Rear Doors: Twin

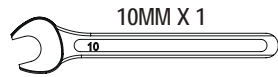


# VGUR-053

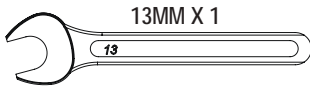
Vehicle:  
Ford Transit Custom: 2012 on  
Wheel Base: LWB (L2)  
Roof Height: High (H2)  
Rear Doors: Twin



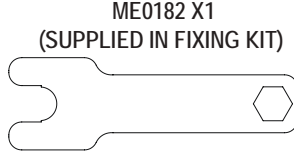
## TOOLS REQUIRED



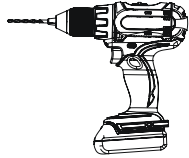
FX4008 (M8) X1  
(SUPPLIED IN FIXING KIT)



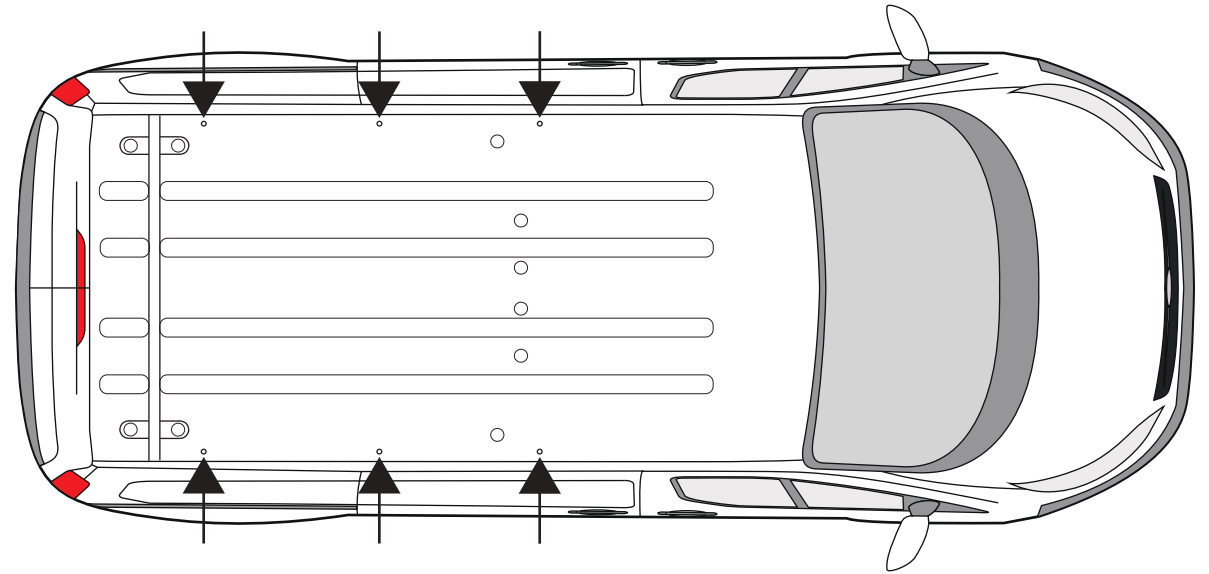
10MM X 1  
(LONG HANDELED SOCKET)



DRILL (Ø4 & Ø6) X 1



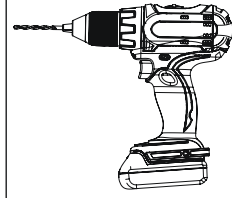
**1.1** As there are no fixing points on the vehicle it's necessary to drill the roof. The vehicles roof has 6 x dimples (3 per side), use these as positions to drill the fixing points. Refer to step 1.2 for the required drill size. **Please note, the roof plugs / gromits are not used to fit this product.**



**1.2** Use the positions shown in step 1.1 to drill the fixing points Ø6mm. It is recommended to drill a Ø4mm pilot hole first.

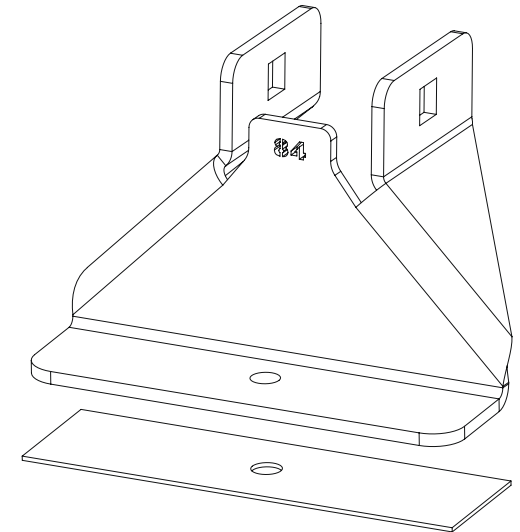


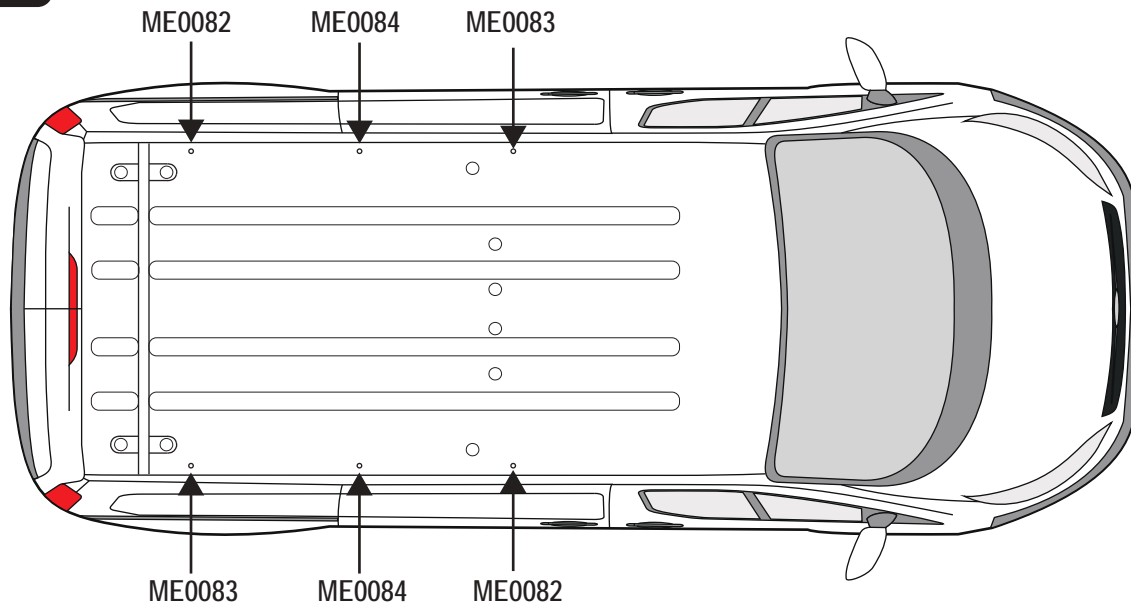
Ø4mm



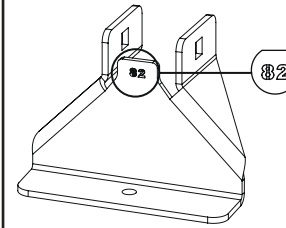
Ø6mm

**2** Stick rubber pads to the underside of the roof brackets.

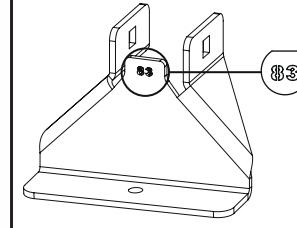


**3**

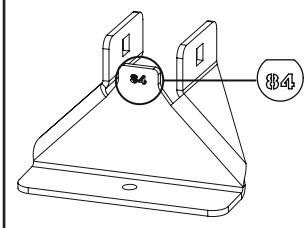
ME0082



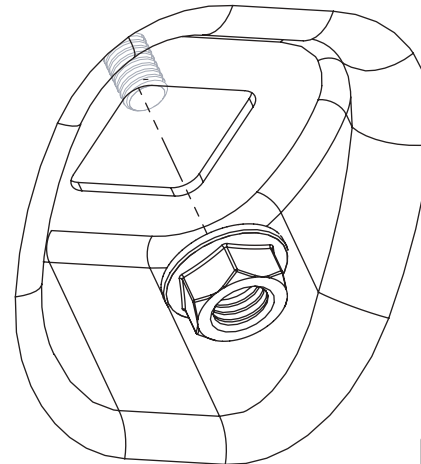
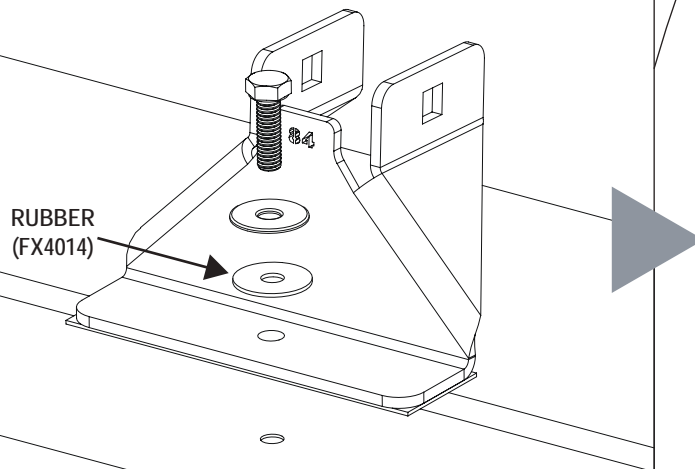
ME0083



ME0084

**4**

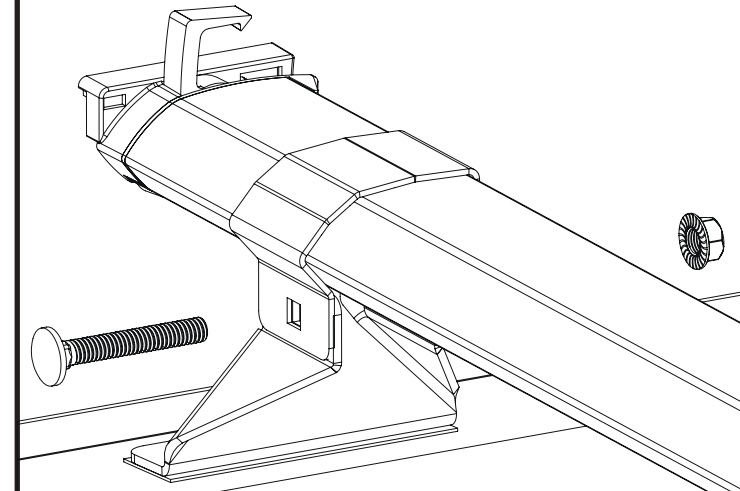
Secure the roof brackets to the fixing points using M6x20 hex bolts, M6 washers and rubber washers, secure under the roof using M6 flange nuts (use a long handled socket to reach the M6 serrated nut).



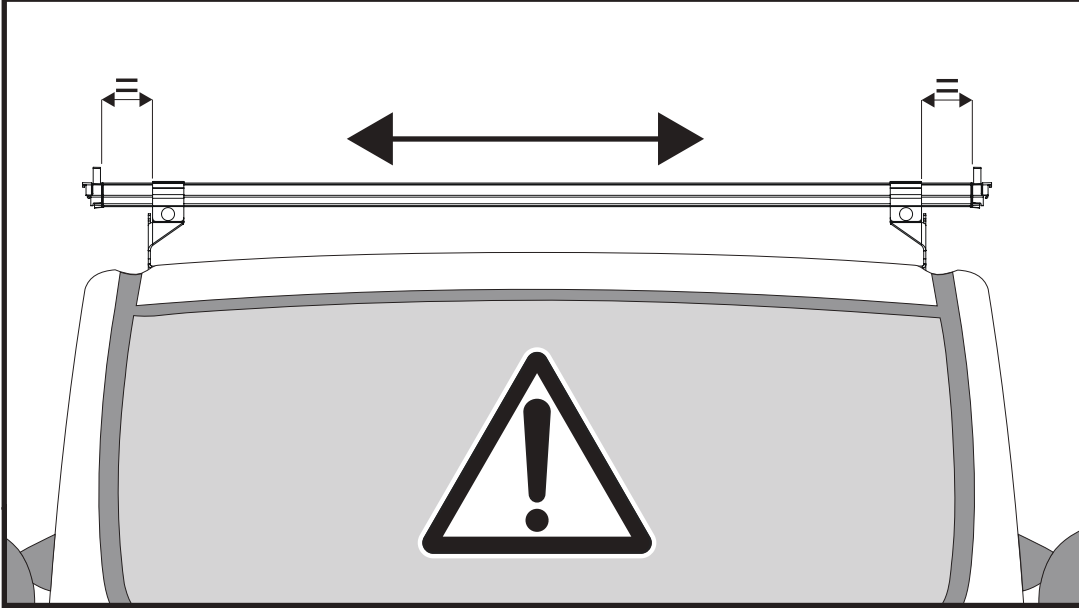
TIGHTEN TO 8Nm

**5**

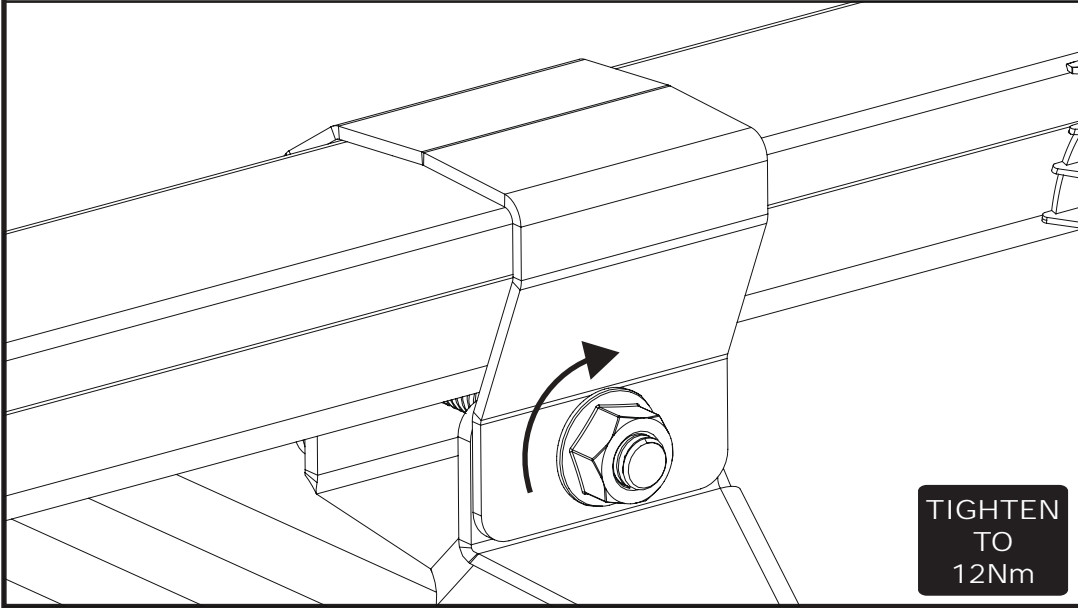
Loosely secure roof bars to the roof brackets using M8x55 coach bolts and M8 flange nuts.



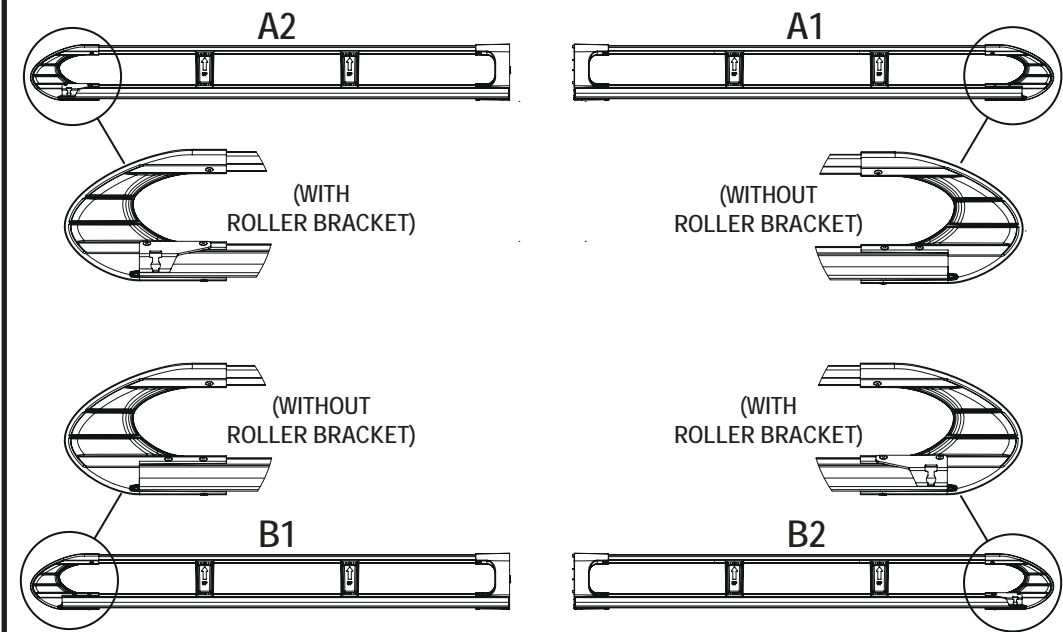
**6** Adjust the roof bars to ensure that they're evenly spaced on the vehicle.



**7** Tighten the M8 flange nuts.

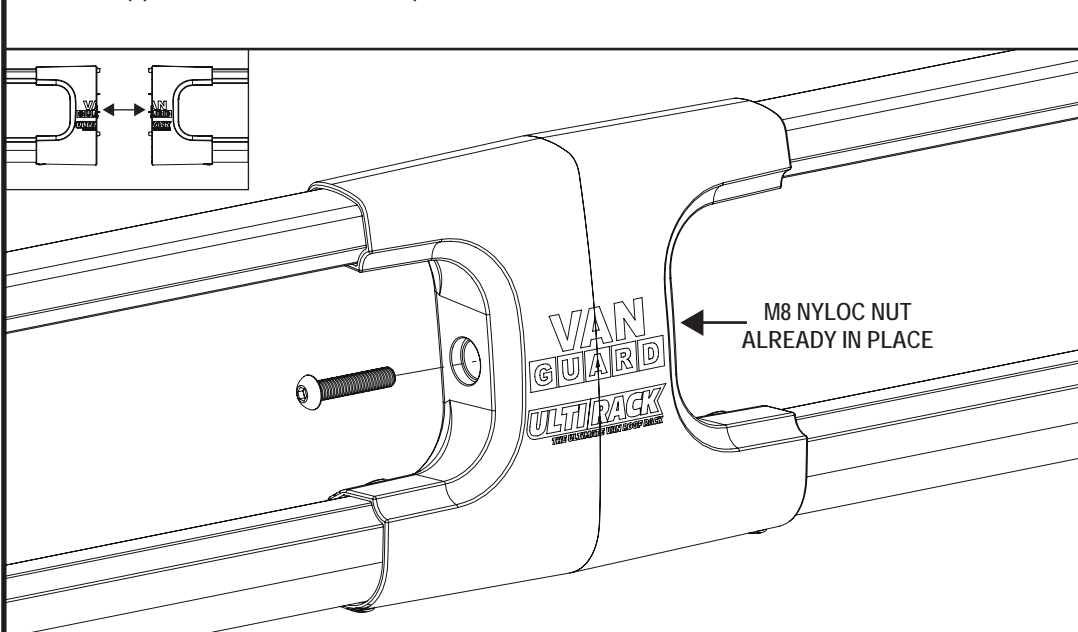


**8.1**

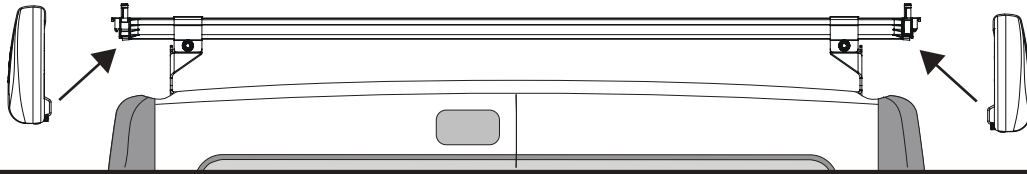
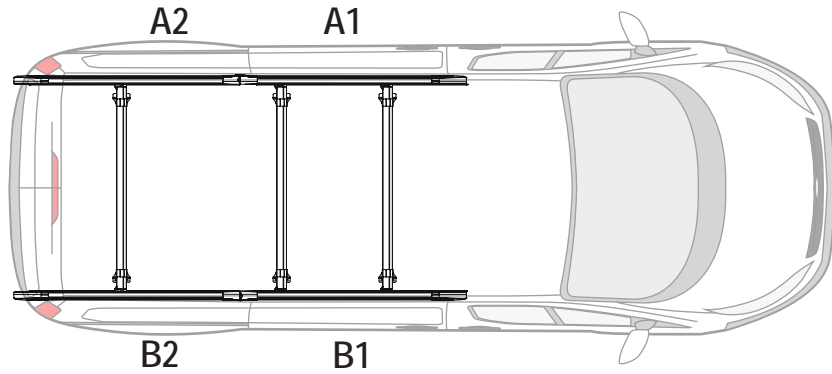


**8.2**

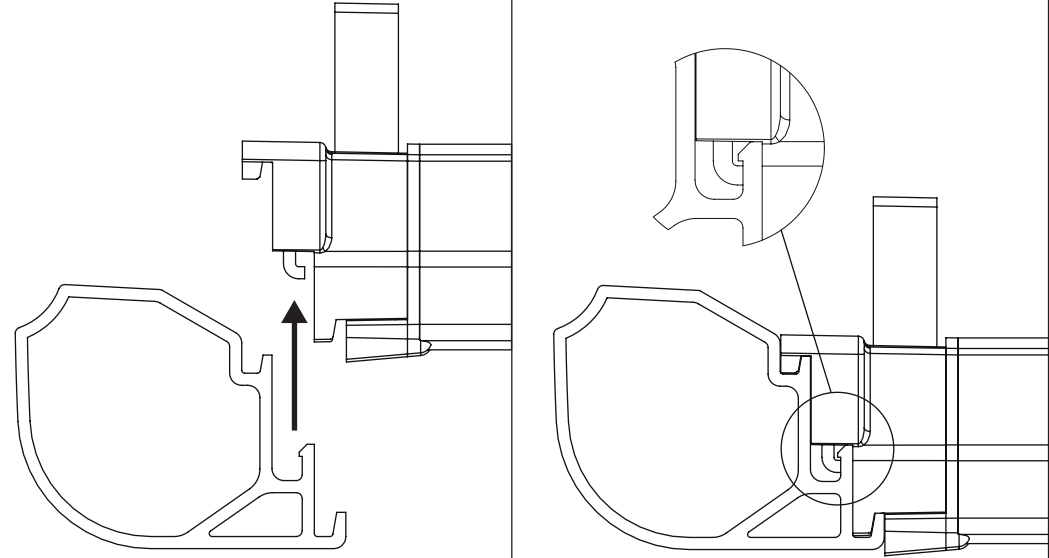
Assemble the side rails together using 1X M8x40 button bolt. Tighten using the supplied tool (FX4008). Repeat for the other side.



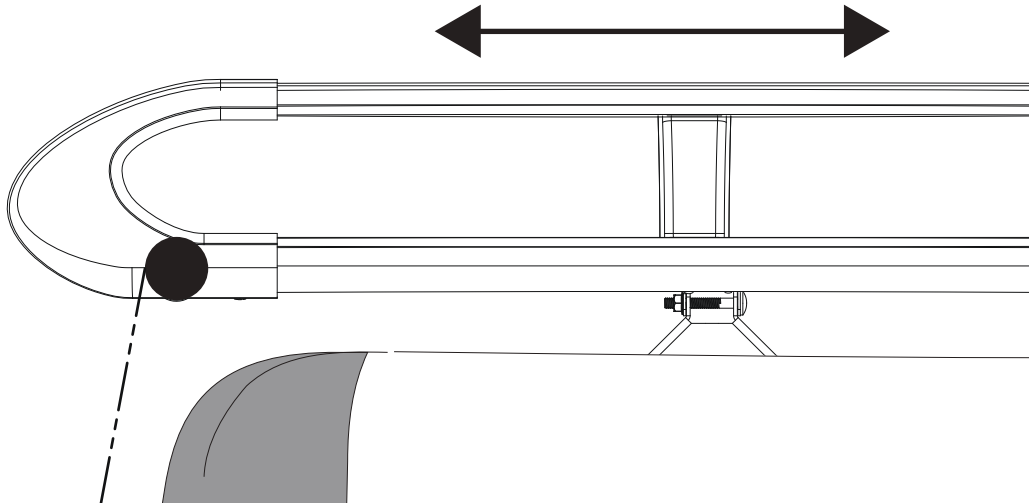
**9.1** Lift the side rails into position. Ensure that the side rails are connected to the roof bars correctly as per step 9.2.



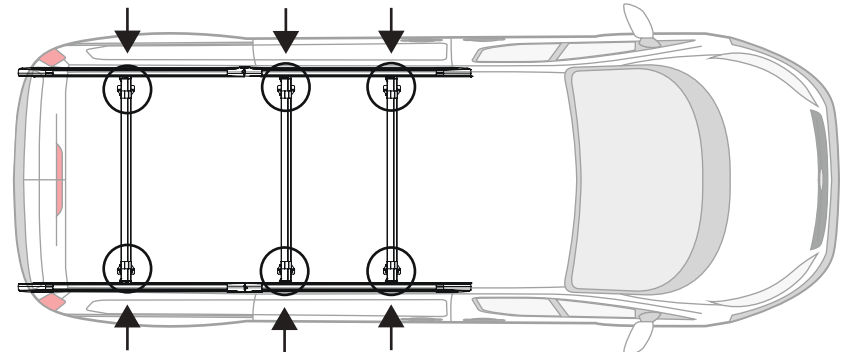
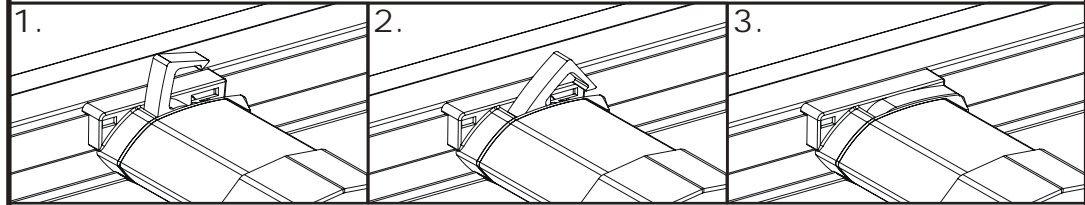
**9.2**



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

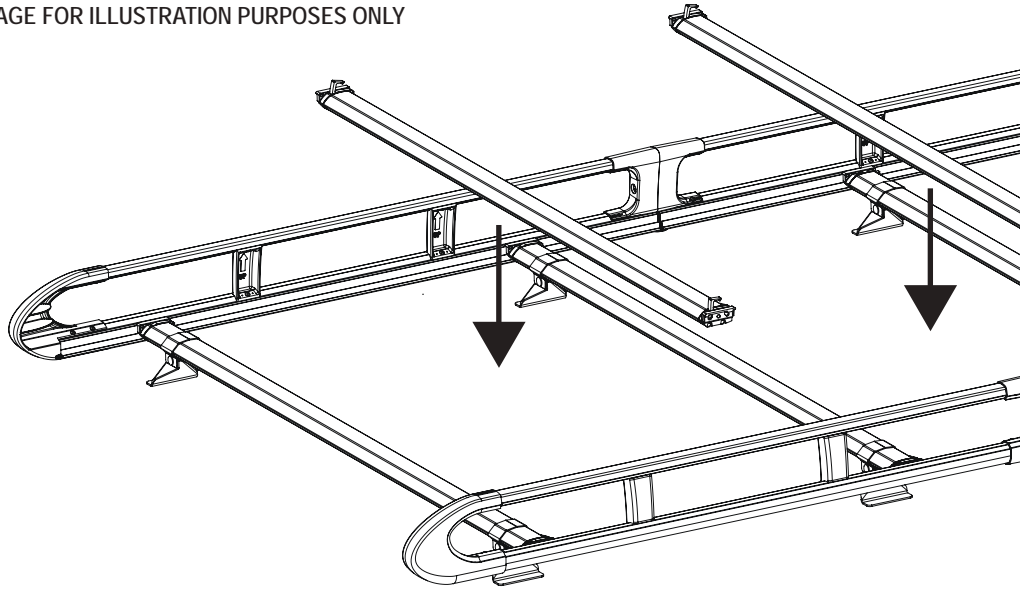


**11** Push on the lever to secure the 3X fixed roof bars into position.

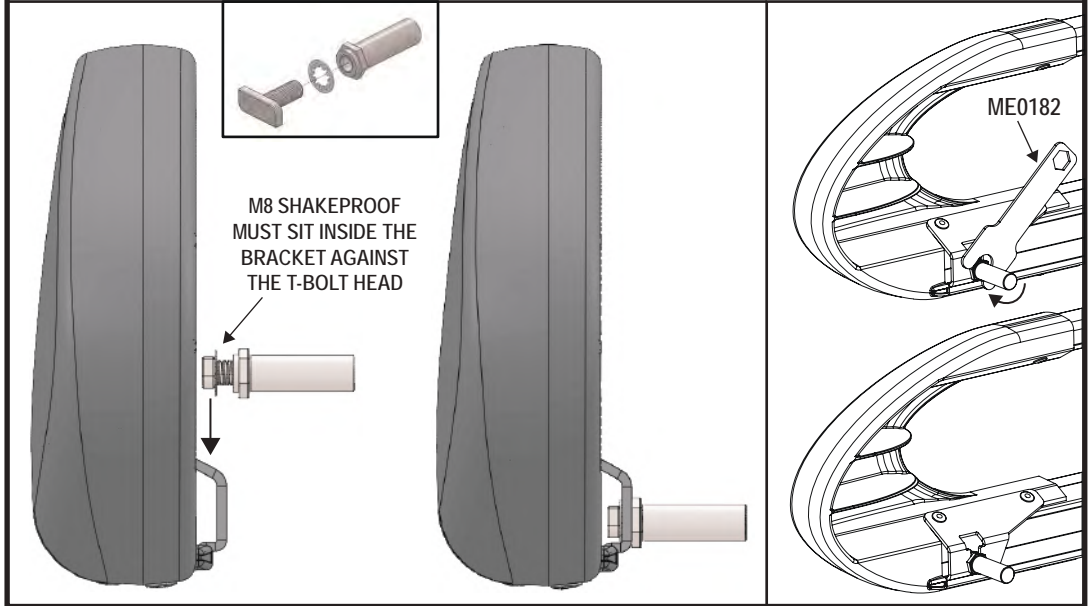


**12** Place the remaining roof bars into position. See page 2 for the recommended distances between the roof bars. Once in position push on the lever to secure in place.

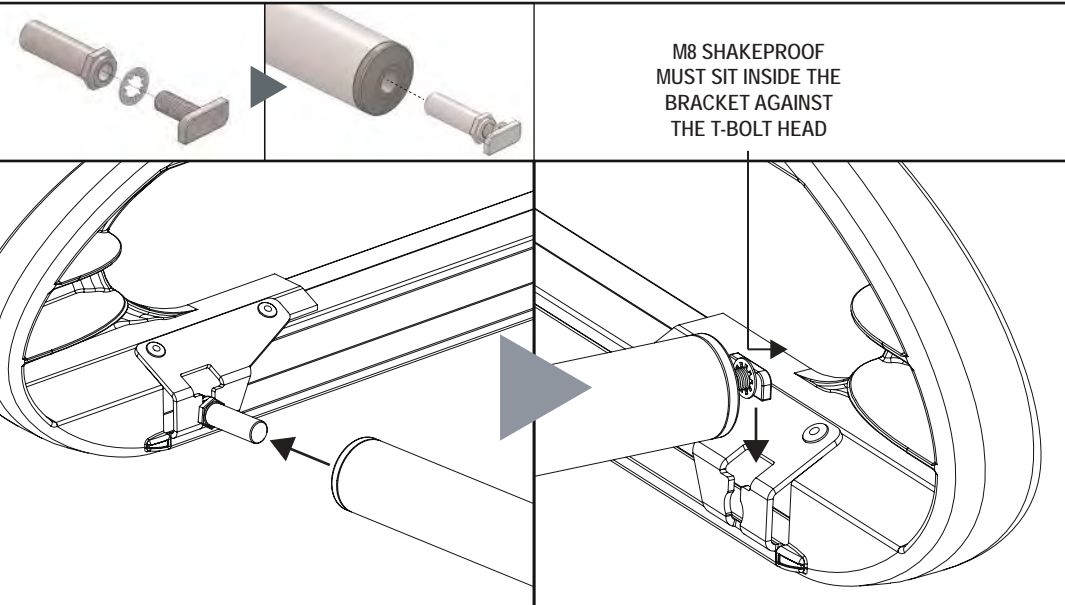
\*IMAGE FOR ILLUSTRATION PURPOSES ONLY



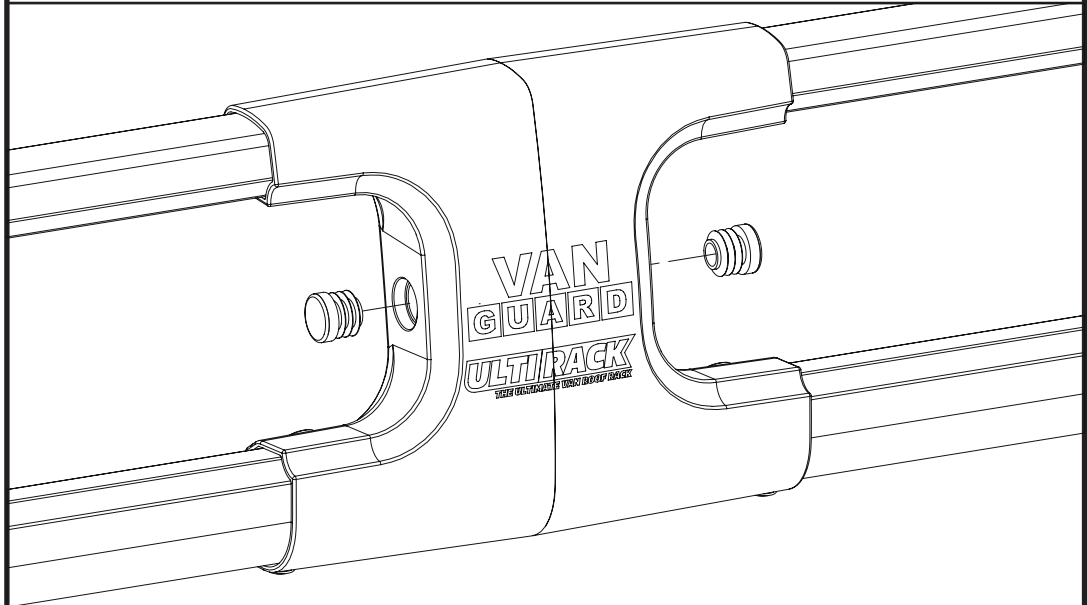
**13** Secure the roller spigot to the **left hand roller bracket only** using a M8 t bolt (FX4139) and a M8 shakeproof washer. Ensure that the shakeproof is on the inside of the roller bracket and that the spigot sits flush / straight. Tighten using the supplied tool.



**14** Assemble the roller spigot, M8 t bolt (FX4139) and M8 shakeproof washer together. Place the assembly into the roller. Slide the roller onto the spigot fitted in step 13, drop the other end into position and then tighten using the supplied tool (ME0182).



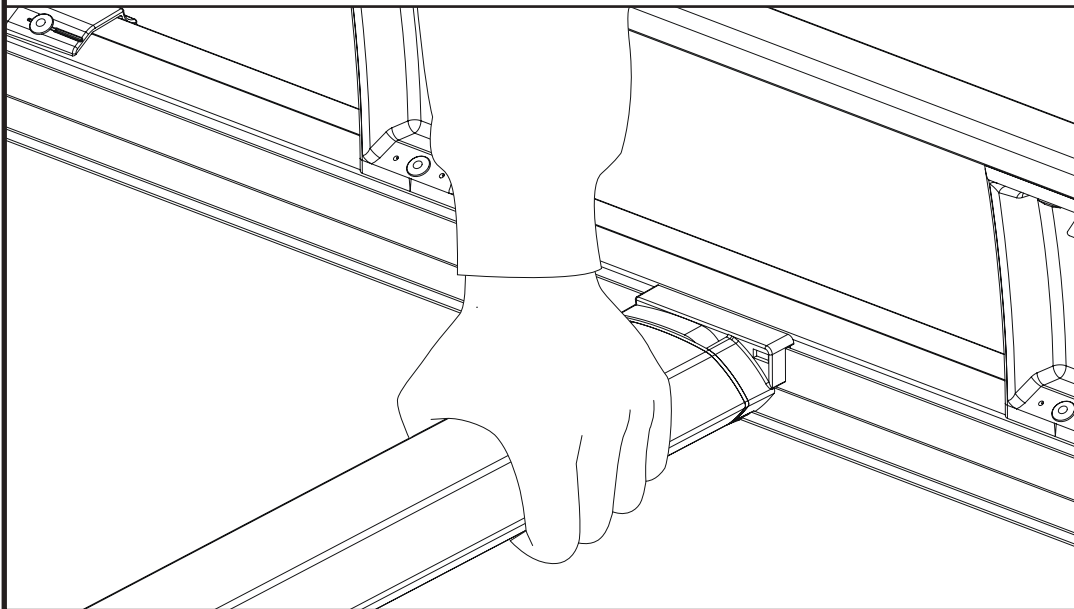
**15** Push the plastic bungs into position (X4).





16

Check bars are fully secured.



17

Once the product has been fitted check fixings and parts to ensure they have been fully secured and tightened. Check fixings and parts at regular intervals. Any damaged or worn parts must be immediately removed from the vehicle and replaced.



**NOTES:**

Maximum load capacity: 80KG (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 and parts.  
Retain these instructions for future reference. It is important that the end user receives this document.