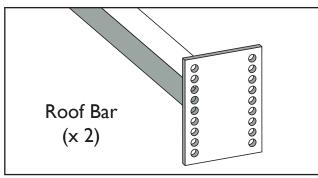
ADJUSTABLE ROOF BAR FIXING SYSTEM Fits VVV Crafter and MANTGE from 2017 onwards.

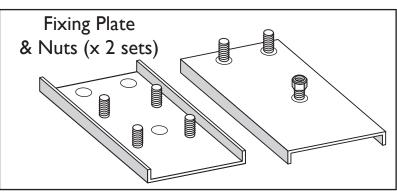


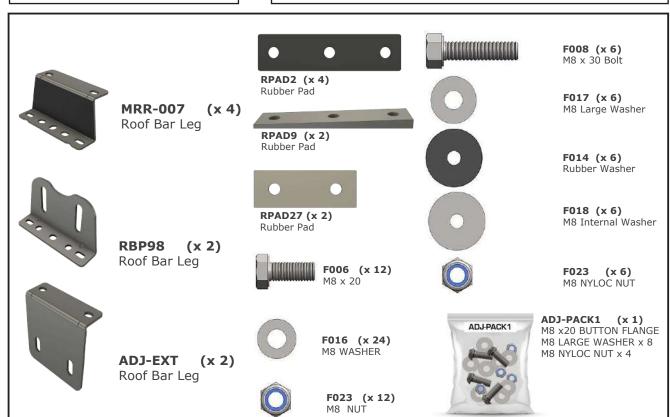
Your kit consists of:



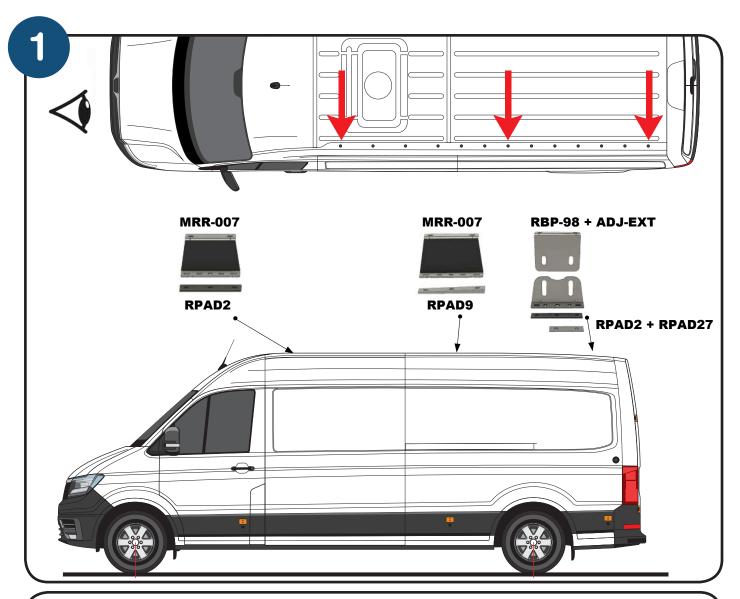


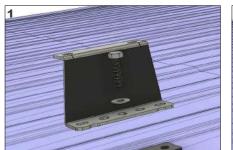






PLEASE NOTE: QUANTITIES ABOVE ARE BASED ON THE 2 ROOF BAR KITS. Some kits consist of 3 roof bars, therefore quantities of items will increase accordingly.

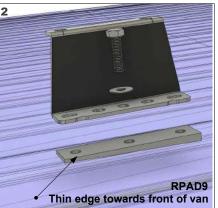




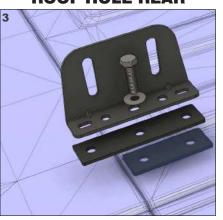
RPAD2

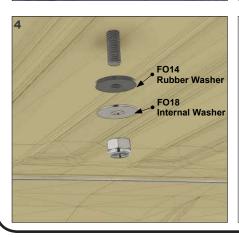
ROOF HOLE FRONT

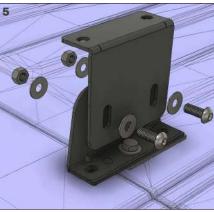






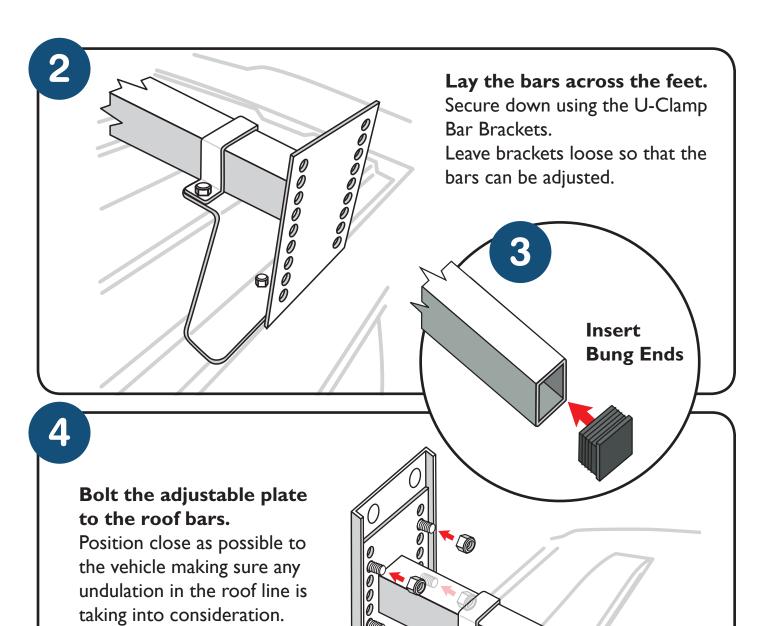




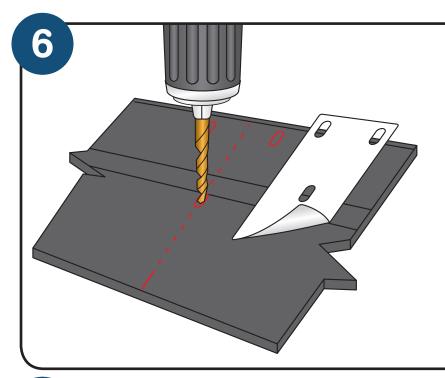


Fit the feet to vehicle.
Use bolts with rubber pads and washers as shown.

Use a good quality sealant to prevent water ingress.



Lay the full back fixing plate on top of the roof bars lining up where the awning would sit. The back plate is 200mm shorter than the awning so allow 100mm each end for the final position for the awning. Mark the centre of the bar on the fixing plate.



Drill 3 x12mm holes lining up the centre hole with the mark on the fixing plate.
Use the template provided on

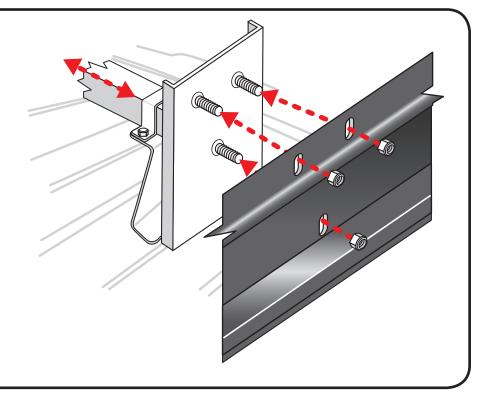
Use the template provided on separate page.

7

Bolt the fixing plate to the roof bars.

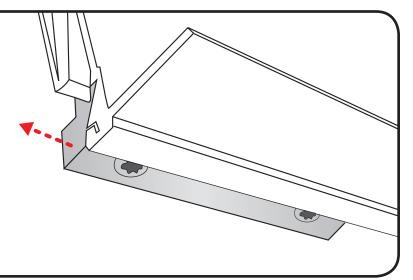
The roof bars can now be pushed back or forward to align correctly to the vehicle.

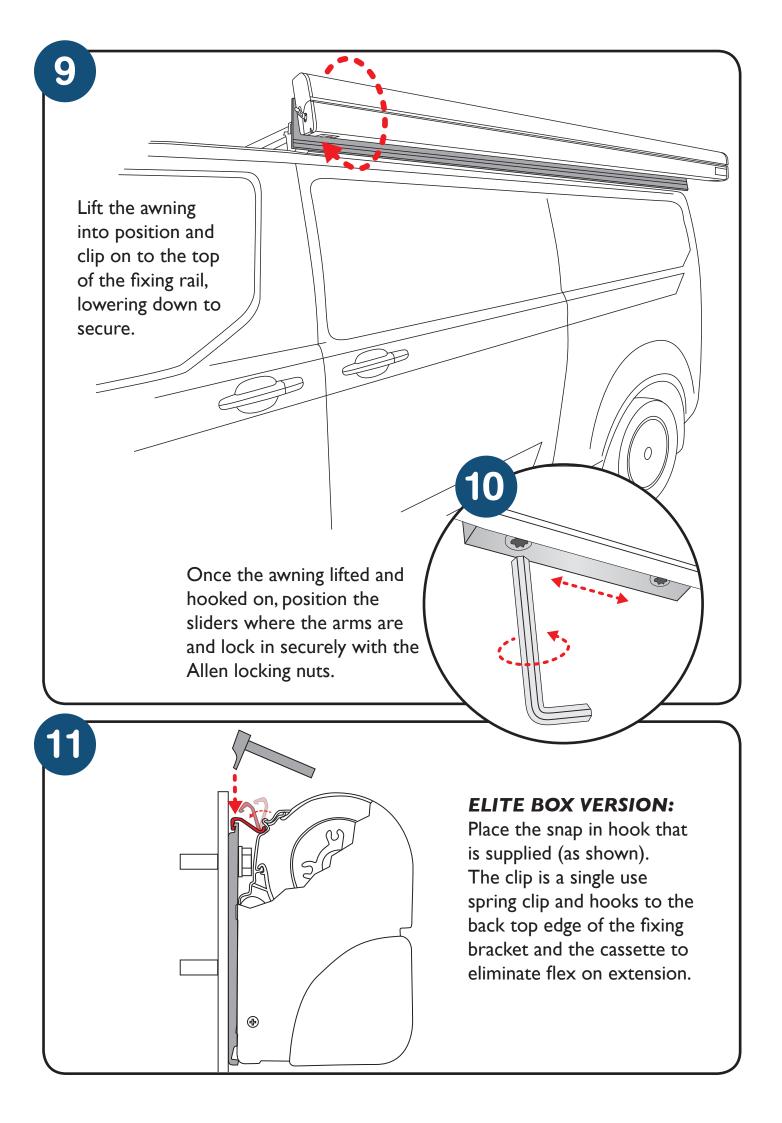
Tighten roof bar U-clamps when in position.



Before lifting the awning on the fixing plate.

Make sure the sliders are pushed to the far left and right end of the awning.





ENJOY YOUR COMPLETED JOB







THANK YOU FOR YOUR PURCHASE

Broadview Vehicle Awnings do not accept any liability for products that have not been correctly fitted as per the original fitting instructions or the vehicle handbook.

Please check your vehicle manufacturer handbook to establish the maximum distributed weight loading capacity for your particular vehicle. Never exceed this weight limit.

Broadview Vehicle Awnings accepts no liability for any damage to, or loss of property from carrying loads in excess of the recommendations of the vehicle manufacturer.

No liability is accepted for any personal injury as a result of product misuse.

Maximum Load = The Weight of the Load

Carrier + The Weight Of the Load.

SAFETY NOTES:

I. Loads should be adequately secured to the load carrier and must not overhang the carrier by any great extent. Heavy loads should be evenly distributed and secured across the load bars. Narrow loads should be positioned towards the side of the load carrier, as close to the leg supports as is possible. All loads should be safely secured using suitable fixing methods (i.e. webbing straps)

- 2. It is important to check all fixings, especially the roof mounting fixings Forthe first time after a short journey. These fixings must then be rechecked before and after every use.
- 3. The driving characteristics of your vehicle may change considerably when using a load carrying system Beware of sudden cross winds and the increased braking distances required and adjust your driving habits accordingly.
- 4. Roof Racks are not designed to be a safe working platform and should not be used as such. DO NOT attempt to climb on the vehicles roof for any reason.
- 5. Do not attempt to lift heavy or cumbersome items onto the vehicles roof by yourself. Always seek assistance of someone to help you.
- 6. If installing an awning is electric or with LED lighting please ask for a separate wiring diagram.

Broadview Vehicle Awnings reserve the right to alter the product specification without notice.

WARNING - CAUTION REQUIRED:

For vans with threaded fix-points in roof.

Take care when removing the fix-points covers. The covers are often made of plastic and can break easily.

ALWAYS RUN A CLEAN OILED BOLT CAREFULLY INTO EACH FIX-POINT TO MAKE SURE THREADS ARE CLEAR.

BE CAREFUL NOT TO CROSS-THREAD!

MAKE SURE blind holes are free from debris that may cause bolts to bottom-out.

DO NOT FORCEFULLY OVER TIGHTEN!

In some rare instances the van fix-points may have been poorly built into the van roof and be obscured by the roof-panel. This is a vehicle manufacturing fault and is out of our control.

We will NOT accept liability for damage caused to van fix-points due to a vehicle defects or incorrect fitting.

ALWAYS USE THE SUPPORT LEGS WHEN AWNING IS EXTENDED.
ALWAYS CHECK THE TRAVEL LOCKS ARE FASTENED AND IN GOOD CONDITION.

Fitting roof bars to your van can create wind-noise due to turbulence. This is normally only noticeable at speed and can vary due to roof-loads and climate. Noise from wind turbulence can be reduced (but not always completely eliminated) by the addition of an aerofoil fitted to the front bar.

Please contact us for further details.

