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Fitting Instructions-

5/6 bar modular rack with rear roller for-

Vauxhall Vivaro (SWB/LWB)

Thank you for choosing Aiko Design roof bars – we aim to produce a no-nonsense product so all you will need to install your bars are some 10 and 13mm spanners and a means to safely work at a comfortable height above your van without falling off (this would not only void your personal warranty, but it would make your mates laugh, too) Talking of mates, with care this rack can be fitted by one person,

but two will make life much easier.

Here (right) are two of your brackets, shown as if you are viewing the left hand/near side of your vehicle. Please note that the front brackets are handed- the shorter side goes to the front as shown, to accommodate that little slope in your cab roof and keep everything on the level. The remaining brackets are all the same and are not handed-they only need the 'AIKO' stickers facing outwards to be correctly positioned. (Plus, passers-by will be able to see where you got such fabulous roof bars)





You can probably see how the brackets fit- they sit on top of the raised lips on your van with the threaded nut plate underneath the lip and an M8 bolt and spring washer through the top of the bracket. There's no need to over-tighten anything- once the spring washers are flat and the bracket is secure, you're good to go.

Next you can add your cross bars; these simply lay across the tops of your brackets with the U-bolts (shown) or steel straps dropping over the top. Secure the U-bolts with the M8 Nyloc nuts supplied, or the straps with the M6 nuts and bolts, but don't fully tighten them yet-keep the bars a bit loose.

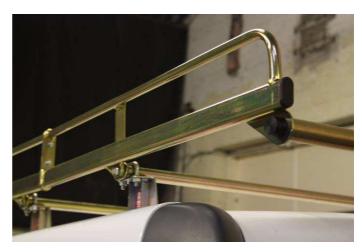


Now you can add a front section of side rail- this is where it's handy to have some help. Offer the side rail up to the ends of the crossbars and get an M8 bolt with spring washer started into the middle fixing. Add the bolts and washers to the other fixings next and then fully tighten them all- just enough to compress the spring washer.

Repeat this process for the other front side rail.

Next, very loosely fit the two rear side sections with the M6 fastenings as supplied- you should still be able to hold the ends apart enough so you can fit your roller bar. With this in place, you can now fully tighten the M6 fastenings and add the final M8 bolts and spring washers into the rear cross bars, and also add the final, floating bar/s.

By now you should have the whole rack fully built up but still loose on the brackets, so now you can get everything sat equally across your roof and finally fully tighten the bolts on all of the U-bolts/straps. Stop tightening these as the bars are nipped; if you bend up the corners of the brackets at all, you've gone way too far- so aim for no more than 10nm torque.



Make sure that everything is secure and don't forget to give your rack periodic spanner-checks over the next week or so just in case it needs any settling down on the roof and that's it; we suggest a nice cup of tea at this stage, and perhaps a biscuit.



Hopefully you've had no bother but should you get stuck with anything please give us a call and we'll be happy to talk you through it.

Cheers!

Note- Please check your vehicle manufacturer's handbook for the maximum recommended roof load