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Fitting Instructions

4 bar modular rack with rear roller for-

Mercedes Vito (LWB 2015 Model)

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.

Four brackets are supplied per side for your vehicle and care needs to be taken to get them in the correct positions. With the **AIKO** stickers facing outwards this is how they go, driver's side, front to rear-



Front bracket- this has the stepped feet and a notch in the longest side- this notch should face **forwards**



Second bracket- notch is in the leading edge and should face **forwards**



Third bracket- this has a small notch against the brace- this should face **rearwards**



Rear bracket- small notch against the brace slot that should face **rearwards**

Remove the black threaded inserts from your roof mounts and bolt each bracket on with an M6x16 bolt and spring washer. There's no need to over-tighten anything- once the spring washers are flat and the bracket is secure, you're good to go. **Remember- even the strongest bolt can be snapped by over-tightening!!!**

The bars sit over the brackets secured by the formed straps, each held by a pair of M6x12 bolts with a plain washer on top and a Nyloc underneath. Get these all started, but not fully tightened yet.

Now you can add one of the front sections 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, fit one of the rear sections, adding M6x12 bolts with washers and Nylocs through the joining plate.

Don't forget to include your roller as you add the other side!!!

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 M6 Nylocs on all of the straps.

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