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Fitting Instructions- RS & FS 3 bar with roller sets for-

Vauxhall Astra 1998-2006 models

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 10mm and 13mm spanners and a means to safely work at a comfortable height above your vehicle without falling off.

Here is one of your brackets-



You'll note that to follow the curvature of your roof the brackets are slightly handed, so to help you identify which is which we've added some little notches to the edges. Basically, you need a notch facing out over each corner of your vehicle.

Once you've sorted out where things go, the brackets are very easy to fit- when you get up on top of your vehicle you'll find some black covers in the roof- these push down and slide open, revealing a channel with a vertical lip underneath. (We use the fore and rearmost mounting points- the middle pair are not used.) The brackets fix onto these lips with the clamp plate, M6 bolts and spring washers

supplied. (The larger, main half of bracket sits on the inside of the channel, with the clamp plate on the outside.) Once the spring washer is flat and the brackets have stopped moving around, you're tight enough and good to go.

You can probably see what's coming next- lay two of your cross bars across the tops of your brackets, drop a strap over the top and add the M6 fasteners- don't tighten them fully yet though as first we need to add the longitudinal bars.



Again, the longitudinal bars are very straightforward- they bolt into the ends of the cross bars with an M8 x 16 bolt with a spring washer.

Put one longitudinal in place with the barest nip on the bolts- this will begin to align the cross bars...

...and fit the roller at the back as you install the other side; it will tuck in just behind your radio aerial (if fitted).

The roller bearings are made from self-lubricating Nylotron (graphite impregnated nylon) and need no additional lubrication.

Lastly, you can drop your middle bar into place as well.



By now you should have the whole rack loosely assembled and it's time to have a walk around admiring your handiwork and giving it a nudge here and there until everything lines up nice and squarely and looks the part. Once you're happy with the position it's finally time to tighten everything up.

Make sure 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 and that's it; we suggest a nice cup of tea at this stage and of course, tell all your mates where you got such a fabulous product!

Should you get stuck, though, 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