

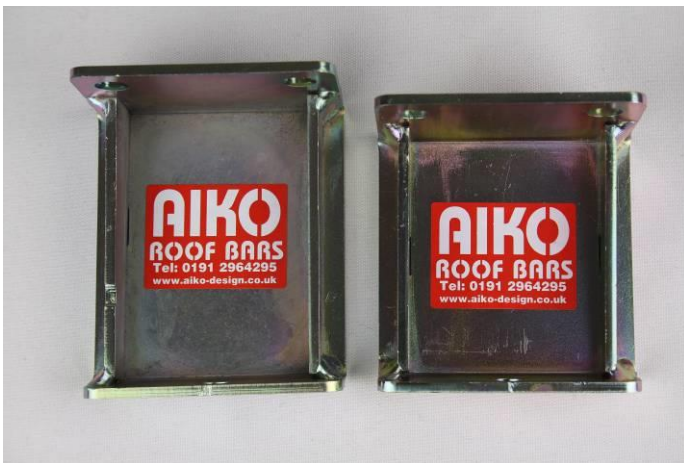


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Fitting Instructions- 2 & 3 bar sets for Ford Transit Connect 2014-

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 spanners (13mm and 10mm), a means to safely work at a comfortable height above your van without falling off, and a mate to help you.

Here are your brackets-



Short wheelbase vehicles use 4 brackets the same.

Long wheelbase use the 2 tall brackets towards the front and 2 short.

When you get up on top of your vehicle you'll find some black plastic blanks fitted into the roof, beneath each of which is a hole going straight through to your interior; these blanks are removed from the underside by squeezing the sprung lugs together.

Rear/middle brackets are not handed, but the front ones are- please note that there is a little notch in one brace of each bracket (see below) - this notch must face **forwards**.

We recommend using some mastic around the holes in the roof to help seal things- **but, do NOT use silicone**, as the acetic acid will attack the nice gold zinc passivate finish and could cause rust.

The brackets attach with the M6 bolts supplied (the holes are 8mm to give you a bit of set-up room) and some washers. This is the correct arrangement for everything-



-Bolt and small plain washer on top of the bracket-

-Bracket on top of the roof- (Duh!)

-Large penny washer inside up against the roof-

-Spring washer-

-nut. Talking of nuts, you'll have noticed that this is

where you need the mate we mentioned, because you can't be in two places at once. (If it's raining, make sure the mate is used on the outside)

Don't over-tighten- once the spring washer is flat and the brackets are nice and secure, you're good to go.

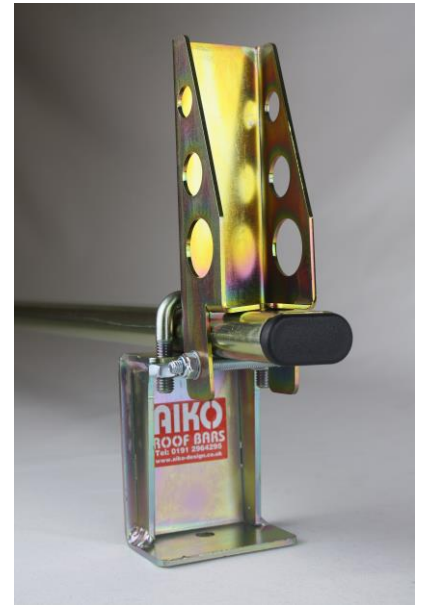
You can probably see what's coming next- lay your bars across the tops of your brackets, make sure you are happy that they are evenly positioned left and right, drop your U or A-bolt over the top and do up the M8 Nyloc nuts. Stop tightening these just as the bars are nipped- if you bend up the corners of the bracket at all, you've gone **way** too far- so aim for no more than 10nm torque.



ZS U bolt fixing



CS A bolt fixing



LS U bolt fixing

LS Sets-

Load Stop sets are fitted as above with the addition of the bolt-on load stops; these can be positioned as required and secured with an M6 coach bolt with a washer each side, and a Nyloc nut. Tighten this just enough so that the sides of the load stop grip the bar sufficiently, and no further. Please note- the sides of the load stop will bend inwards a little on tightening- this is normal.

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 cup of tea at this stage.

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