



CERTIFIED RIB SEAT INSTALLATION SYSTEM

Tested for use with: 112cm RIB Altair Seat in a VW T5 (SWB and LWB)

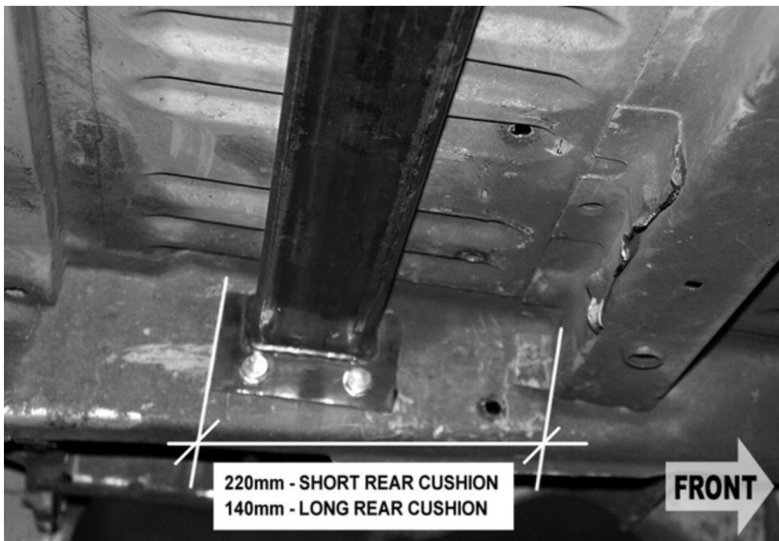
CONTENTS

1 x Kiravans Underfloor Mounting Bracket	12 x Flat Washer
4 x 25mm Bolt M10	5 x Square Washer
7 x 100mm Bolt M10	4 x Plain Nut
1 x 120mm Bolt M10	8 x Nyloc Nut

INSTALLATION

(NB. We recommend fitting your finished floor before you start seat installation)

1. Remove the spare wheel and its support tray. Release the rear exhaust pipe mountings and remove the moulded plastic protectors beneath where the seat will be fitted.
2. Mark where the back of the mounting plate will go as per the photo and instructions below.



Measure from the back face of the 'spare wheel hanger' cross member (NB. The hanger has been removed from this van).

This photo shows the location in a SWB van for a seat with a standard short rear cushion. The measurement is 220mm from back face of cross member to back edge of mounting plate flange.

Reduce this measurement to 140mm if you have the long rear cushion.

For LWB vans or if you want the seat in a different location inside the van we recommend drilling small pilot holes down through the floor to locate where the plate will go.

3. Wedge the mounting plate tight against the underside of the van floor with the end plates hanging down (use 2 bits of timber to strut off the ground). Mark both pairs of chassis mounting holes through the end plates. Ensure that the mounting plate is parallel to the cross member.

4. Drill the two holes in each chassis member and rust proof the holes. Secure the plate in place using the 4 x 25mm M10 bolts, flat washers and plain nuts. Access is easier if you drop down the two rear exhaust hangers.
5. With the mounting plate now secured in place you can drill up through the two seat mounting holes with a sharp drill bit. The mounting plate will act as a guide as you drill up through the van floor.
6. Inside the van, position the seat in place using these two holes and 2 x 100mm bolts. Check that the seat is straight and correctly located.
7. Mark the remaining 5 seat mounting holes through the frame onto the van floor. There are two rows of front mounting holes on our RIB seat frames. Choose the front three holes if you have a long rear cushion or the rear three holes if you have the short rear cushion. This helps to avoid obstacles on the underside. Slide the seat frame out of the way and drill down through the van floor for the remaining holes.
8. Complete the seat installation using the remaining bolts, nyloc nuts and square washers. The two bolts through the mounting plate should be installed going upwards with the bolt head under the van and the nut inside to avoid damage to the spare wheel. You will need to use the 120mm bolt in the back right location if you have the standard short rear cushion as it comes down through the chassis cross member and requires the extra length.
9. Trim off any excess bolt length under the van to tidy things up. Modify any plastic protector trays as necessary and replace them. Reattach the exhaust mountings. Replace the spare wheel support tray and spare wheel. (It may be necessary to lower its mounting position depending on tyre width)