

Fitting the Xair Baggage Compartment. UK Optional Mod No. 16

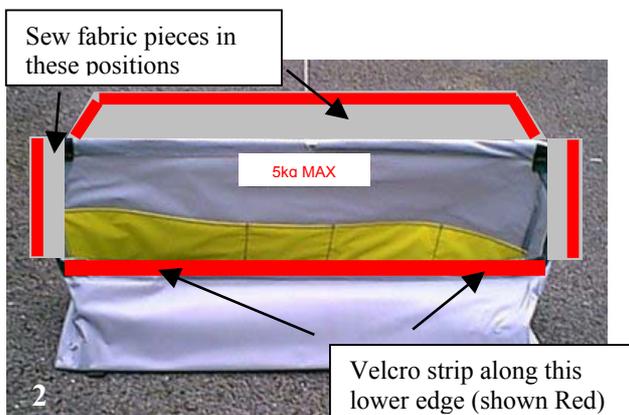
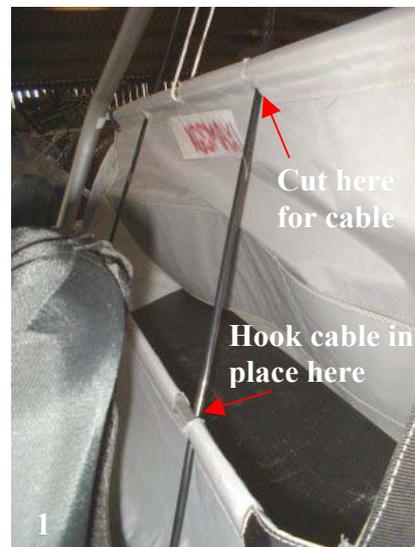
The Baggage Compartment can be installed anytime but is best installed during construction before the fitting of the rear cover or Door Kit, but after rear ribbing has been installed.

Items required

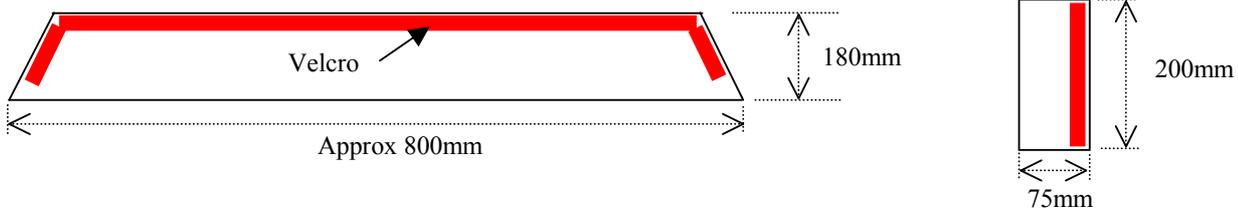
- Xair Baggage Compartment
- Cable ties
- Velcro hooks and loops approx 2m self-adhesive type.
- A piece of fabric - Dacron, polyester, nylon or similar. Approx 1200 x 180mm.
- Means of sewing

Fitting Instructions & Modifications

1. A basic baggage compartment is now supplied with the kits, this compartment needs to have some changes/modifications made in order for it to comply to BCAR Section 'S' for use in the UK. If you wish to use this compartment then these changes must be made. The main area of change is sealing of the compartment to prevent small items from escaping.
2. First trial fit the compartment in place, temporarily cable tying at the top to the ribs, and the lower front to the seat back tube as shown in the assembly manual.
3. Slide out the aluminium rod from the front lower opening of the compartment and re-fit hooking the seat back cables in place as shown on picture.
4. Mark the position on the compartment where this cable touches the top bar, and cut with a hot knife notches to allow it to be fitted behind the bar as the lower one. see picture.
5. Remove the compartment from the aeroplane.
6. Stick a piece of Velcro hooks all the way along the lower front edge of the compartment as shown in red in picture 2. Then sew to make secure.



7. The top and sides of the compartment need a piece of fabric sewn to it, to prevent small items escaping. The top bar could be fitted with velcro as the lower one but the access zip is higher than the top of the compartment, so a new piece of fabric needs to be added.
8. First sew a piece of Velcro hooks to the top edge, and the sides, of a piece of fabric shown below.
9. Then make up two pieces like shown on right of the sides of the compartment.



10. Sew the above pieces to the top and the sides of the compartment.
11. Refit the baggage compartment in place, double the cable ties on the top attachment points for extra strength. Attach the cord around the keel, or use a large strong cable tie if preferred.
12. Cut the fabric strip with a hot knife to allow for the seat back cables.
13. Fit the matching pieces of Velcro loops to the hooks and refit the seat back fabric in place.
14. Remove the backing strip from the Velcro loops and stick to the seat back fabric, along the top sides and bottom openings of the compartment.
15. Separate the Velcro and remove the seat back fabric. Sew the Velcro in place for added security.
16. Refit the seat back fabric, and secure all the Velcro strips. You should now have a completely sealed baggage compartment.
17. The seat belts normally were routed over the top of the compartment, you will need to cut slots with a hot knife to allow these to feed through. You may find that the more direct straighter route is through the back of the baggage compartment rather than through the added piece of fabric.
18. The Baggage Compartment must be labelled **5KG MAX** if your compartment is an earlier version and labelled 20KG then this must be changed to 5KG.

**Any problems can be dealt with at anytime by ringing
Xair Ireland on 00353 86 2444866
or by email tech@xairireland.com**

Please feel free to ring.