Bolster cover layout and cutting guide

For those of you who wish to make your own replacement bolster covers this small guide will show you **one** way of laying out your pattern pieces in order to get 2 full seats worth of bolsters cut out from 1.5 metres of (B09) fabric.

The grain of the cord is important and runs in the Y direction, i.e. down the roll.

The parts are labeled as follows:



Figure 1 - the bolster components

Thigh bolster (left and right):

TB01 the outer (and largest) section

TB02 inner piece, front

TB03 inner piece, rear section

TB04 the attachment fillet (attaches the bolster to the main seat insert)

and

Backrest (squab) bolster (left and right)

BB01 inner section, main piece

BB02 inner top section

BB03 the main outer section

All parts are handed and must be flipped (in the y axis) to obtain the complementary part. (see fig 2.)



Figure 2 layout showing the y axis flip

Each item is a single bolster element with the exception of part TB4, the attachment fillet, which is 2 parts (left & right) placed together thus:

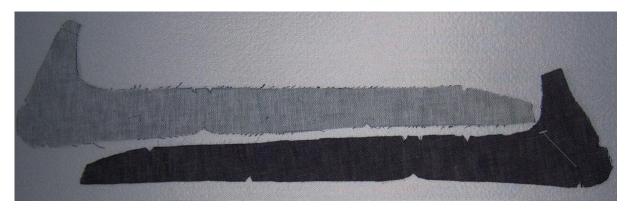


Figure 3 the fillet component, comprising of 2 sections

Each element of the layout schematic is it's equivalent outer rectangle, that is to say the maximum size rectangle to contain the part itself. The parts are all irregular in shape and thus there may be spare within the rectangle to reposition or even add more components. I will show you, one possible layout, there will be others.

I have included the layouts for a pair of (front) seats cut from 1.5 metres and the single seat option cut from the recommended one metre of fabric. (see appendix A)

Appendix A

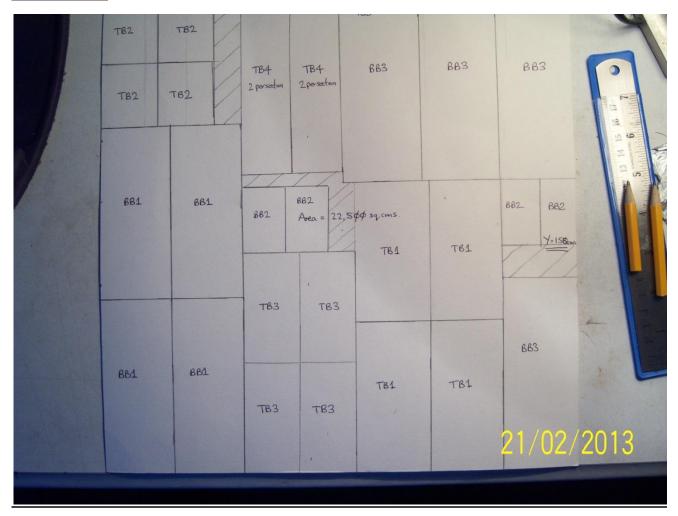


Figure 4 2 seat bolster layout

The components are sized as follows: X x Y cms

TB01 22 x 46

TB02 17 x 20

TB03 17 x 34

TB04 15 x 57

and

BB01 22 x 54

BB02 13 x 20

BB03 26 x 59

One seat requires 2 off TB(n) and 2 off BB(n). The scrap for the above layout is 5%, whilst the single seat option is 29%.

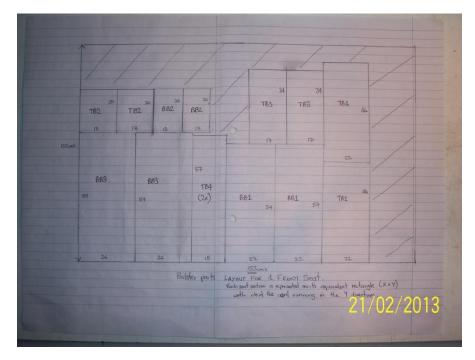


Figure 5 Single seat bolster pattern layout

If you require any assistance or further information please feel free to contact me: Dave Hickman, (M) +44(0)7928 160981