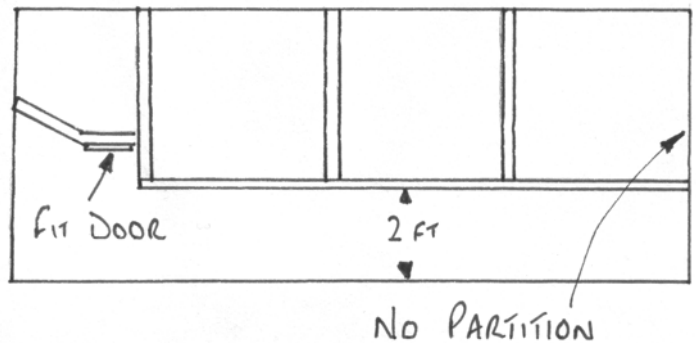


Tales from Barlow Works

Project Gresley

Part Seven:- Interiors and seats

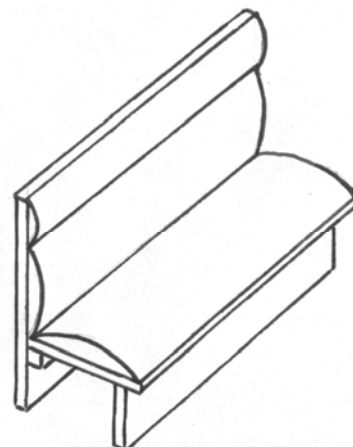
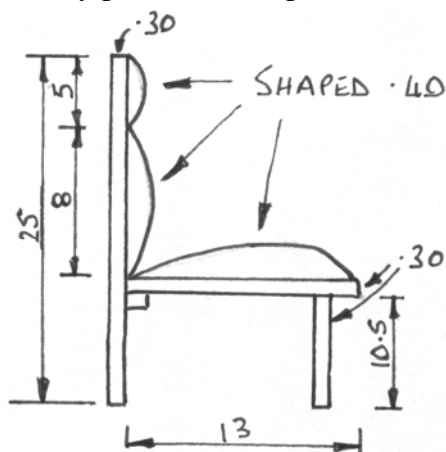
The basic body should now have a number of partitions across it. Into the spaces we will make the lift out interiors. Start by cutting some .60 black plasticard to size to fit into the spaces for the new floor. Mark out on to the new floor blanks where the interior partitions will need to go, not forgetting the corridor, if required. Measure and cut compartment partitions from .40 white plasticard (I do not use the ones in the kit but do not throw them away, you will require them later) remembering to allow for the strip on the inside of the coach side. For third class compartments modify the corridor sides, I cut the upper side level with the top of the sliding door moulding. And then measure the depth of the interior and cut off the bottom to this size. Make up the compartments so that they drop into the body, they should be level with the top of the coach side, not forgetting the toilet compartment with its door from .20 plasticard. I don't believe the doors had windows so the basic framing stuck onto the compartment would do.



With a suburban coach the compartments would be full width with no corridor unless they had toilets. Brake ends do not require detailing unless you want to model the guards seat and desk and brake wheel but I'm not sure how much can be seen so I didn't bother.

For first class the compartments are wider. The kit advocates that you fit packing pieces between the corridor sides for the extra width but I chose to make new ones from .40 white plasticard with separate doors. Again, don't forget to add the toilet compartments. The interiors may need to be modified on suburban stock without a convenient lavatory compartment to pass a securing bolt through. This must be borne in mind when we got to section 9 and start on the roof.

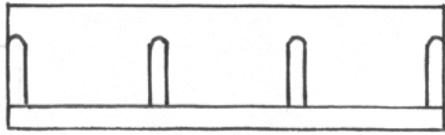
It is quite easy to make up a representation of the compartment seats using various thicknesses of plasticard. I firstly cut out the basic seat parts in white .30 plasticard, sufficient for all the seats required and to the width of the compartment (remember to allow for the strip on the inside of the coach side). Now for the messy part, from .40 plasticard shape the cushion strips as in the diagram.



It is easier to shape one half of the cushion strip while it is still on the main sheet before cutting the strip to width and then shaping the other side. The best way I have found to do this is to use the back of a large craft knife blade, the type with the retractable blade, and pull it along the plasticard. You should end up with two strips 5mm and 8mm wide for the seat back and one 13mm wide for the bottom. As in the

diagram glue the two smaller cushions to the seat back. Glue the seat cushion to the base and then glue to the seat back, add a scrap of plasticard to the underside to hold it in place. Finally glue the front strip in place and fix the finished seat into the coach compartment. Where a seat is fixed in a compartment without a partition, glue the seat in place level with the edge of the floor and the side of the corridor connection so that the whole unit will drop into the coach body up against the existing strengthening partition.

First class seats have armrests and I used a strip of .60 plasticard shaped so that it has a round edge and was about 3mm deep. This is cut into lengths 8mm long and one curved edge was cut at an angle



1st CLASS ARMRESTS .40

at the end and rounded off. Finally stick four of these lengths equally onto a seat to give three seats. It is possible to model the compartment mirrors and paintings if required, the level of interior detail is entirely up to you. As the interiors are removable they can be painted at any time. I painted the partitions with

Precision teak paint and the seats were painted blue for first class and red for second. The floors and front of the seat up to the cushion were painted dark grey. Finally it may be possible to add strips of led to the under seat spaces to add a bit more weight.

Next we will detail the ends.