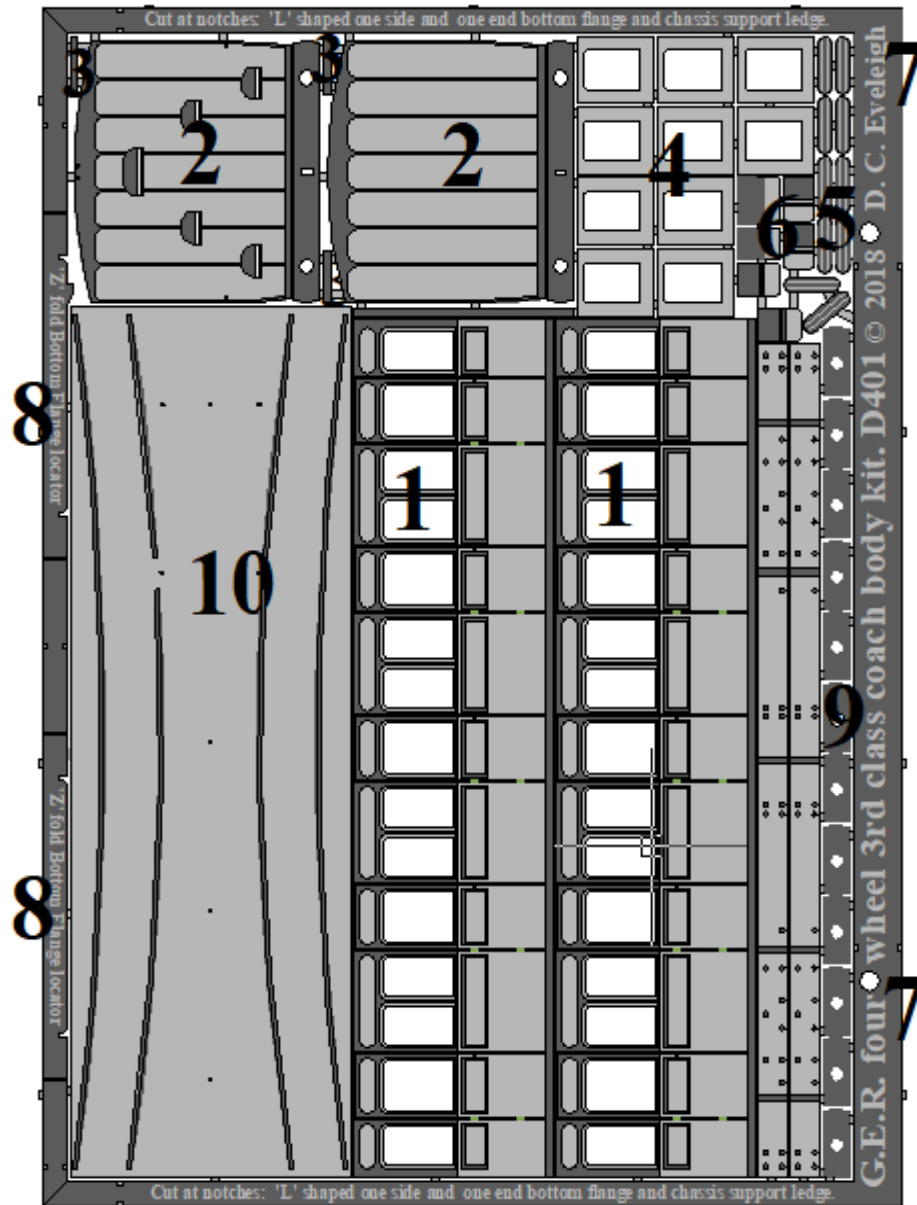


Great Eastern Rly. D401 Third class coach body. Designed by David Eveleigh 2018



For more detailed suggestions about construction of this kit refer to the illustrated build sequence for the Four Wheeled Coach Bodies which is available on my website as a link at the top of the catalogue page.

This kit is intended for soldered construction.

- 1 Sides. Firstly form 'turnunder', then add hinges, droplights and ventilators.
- 2 Ends.
- 3 Strip for door hinges.
- 4 Droplights. Tin the backs of the sides first (Coat with solder.) and 'sweat' in place. (Heat the area with the soldering iron causing the solder on the backs of the sides to melt and attach to the droplight.)
- 5 Ventilators. These should be quite bulbous. Paul Goldsmith was very successful at achieving this effect by pressing on the back of them with the end of a slotted screwdriver over a mouse mat.
- 6 End footsteps. Solder in from behind.
- 7 This part of the base of the etch border and most of the adjacent side (up to the notch) form an 'L' shaped flange for one side and one end (There are a pair of them.) at the bottom edge of the body. Fix flush with the bottom edge of the sides for stiffness and to hide the gap.
- 8 These areas form 'Z' shaped supports to mount the edge flange 1mm up inside the body. This was for when it was intended that these bodies would be used in conjunction with Ratio coach chassis with a thick floor. A chassis kit is now available from me for these coaches.
- 9 Thickeners for ends of headstocks. Solder inside the ends (may need to file the top edges down a little) using a kebab skewer through all the buffer holes - plenty of solder on the outside edge and file back to make look like a solid piece of timber.
- 10 Roof