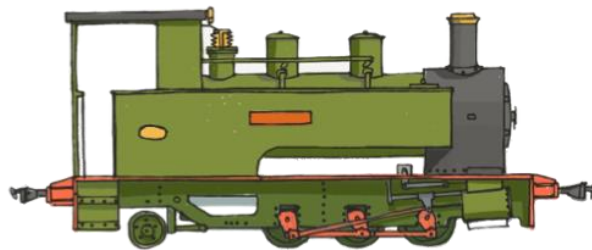


Bowaters

MODELS

specialising in distinctive 16mm models



Bowaters Models – BMZ Series Instructions



Requires

- Swift Sixteen WD Bogies in the gauge of your choice
- 2-3 A3 pieces of Craft paper
- Glazing Material (if building BMU-002)
- 1mm Brass Wire

Required Tools

- Fine Sandpaper/Emery paper or boards
- Small Files
- PVA Glue
- Super Glue
- Sharp Craft Knife

Prototype Information

The Coaches originally operated on the Ashover Railway where they saw service over a number of years. Afterwards, they were sold into general use with 3 of the coaches now remaining in Preservation.

About the Kit

The kit is a wooden kit comprising of a set of laser cut wooden parts.

Chassis Fitting

This kit is designed for Swift Sixteen War Department Bogies. These are assembled as per the instructions without the upright brake stands. These are fitted early on into the assembly stage so make sure they are the first thing you build.

Couplings

This kit is designed to make use of the Couplings included in the Bogie Kit. However you can superglue Accucraft Chopper Couplings onto the front of the bogies instead.

Instruction notes

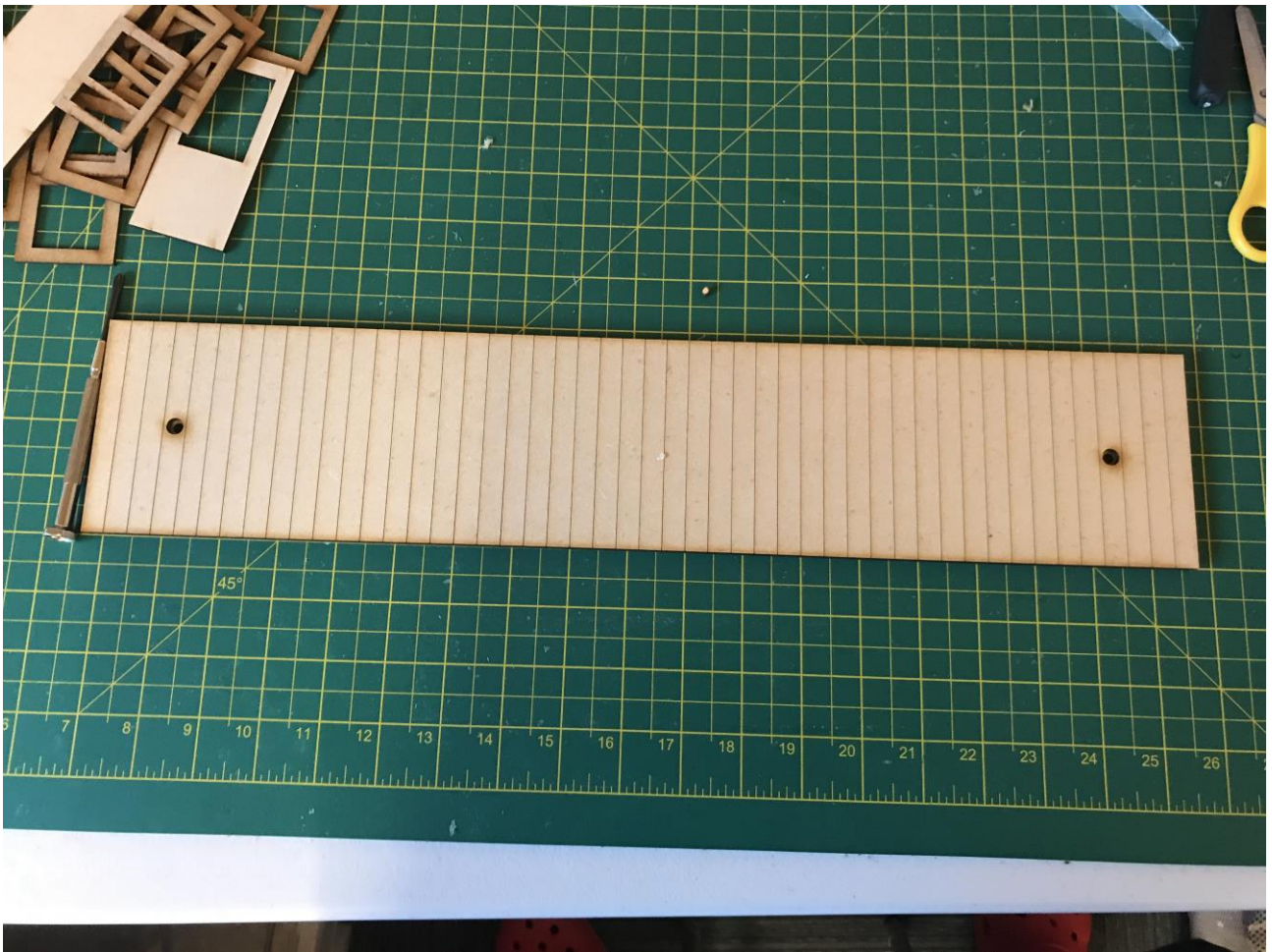
With these instructions, there are images which show various stages of the construction of two coach kits. They are of the Prototypes for BMZ-001 which isn't representative of the kit you have brought. They are for reference purposes only.

Painting

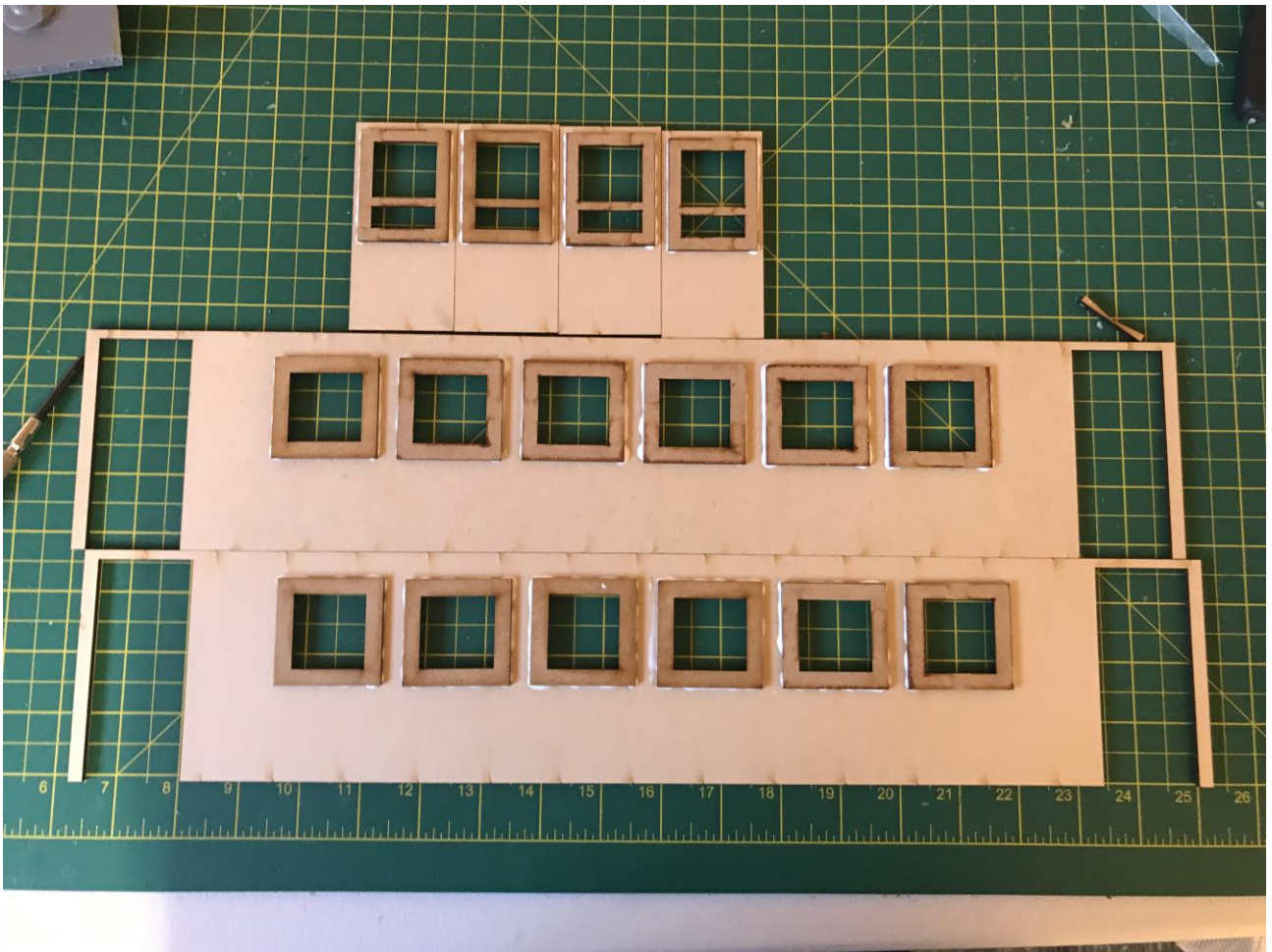
- The coaches have carried a couple of liveries during their years of operation.
- As built – Lined Maroon
- Preservation – Lined Maroon and Lincolnshire Coast Light Railway Blue

Please Turn over

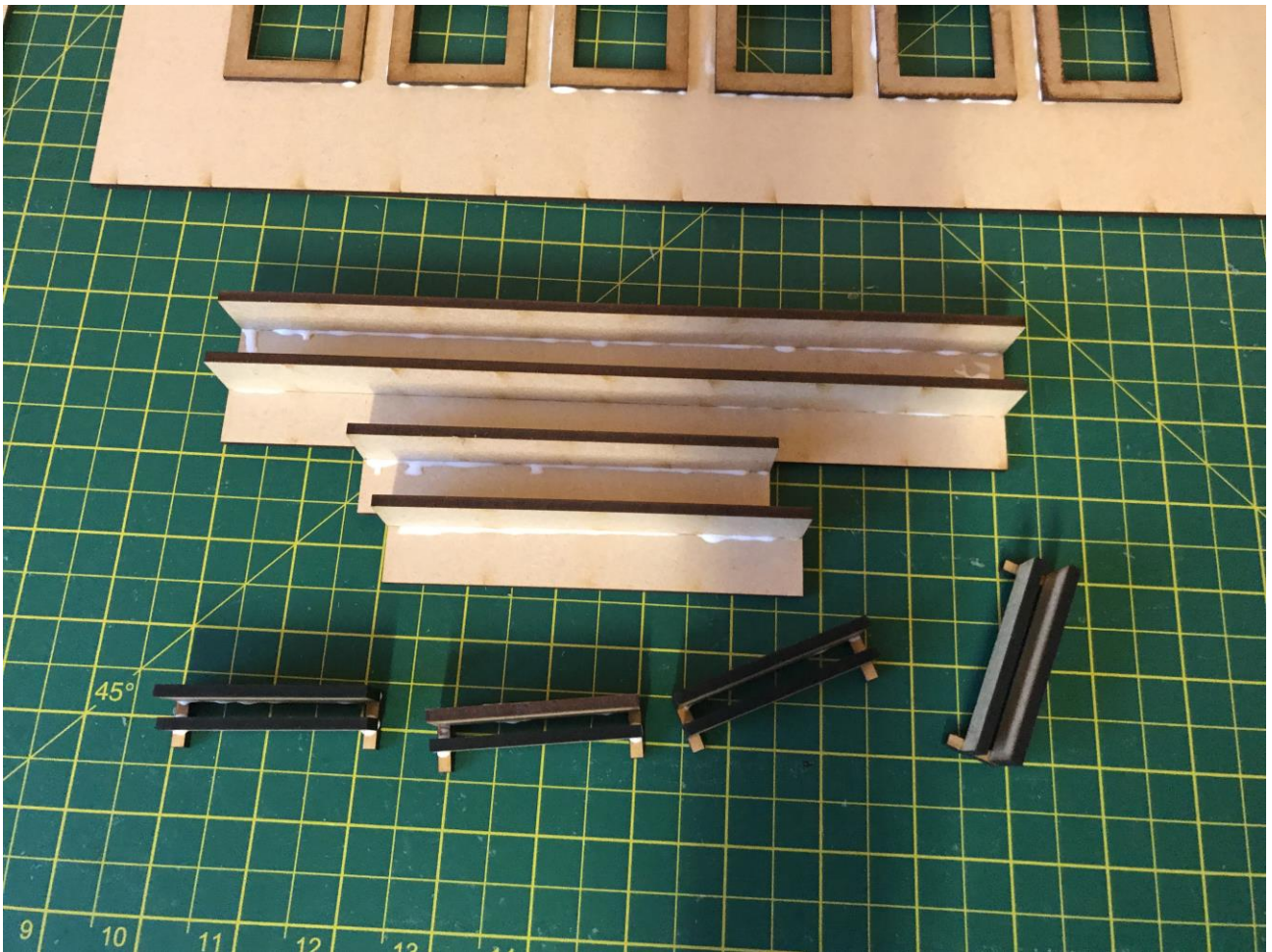
Please read though these instructions before beginning to assemble your
kit



Start by gluing the two chassis plates together with the planked one on top



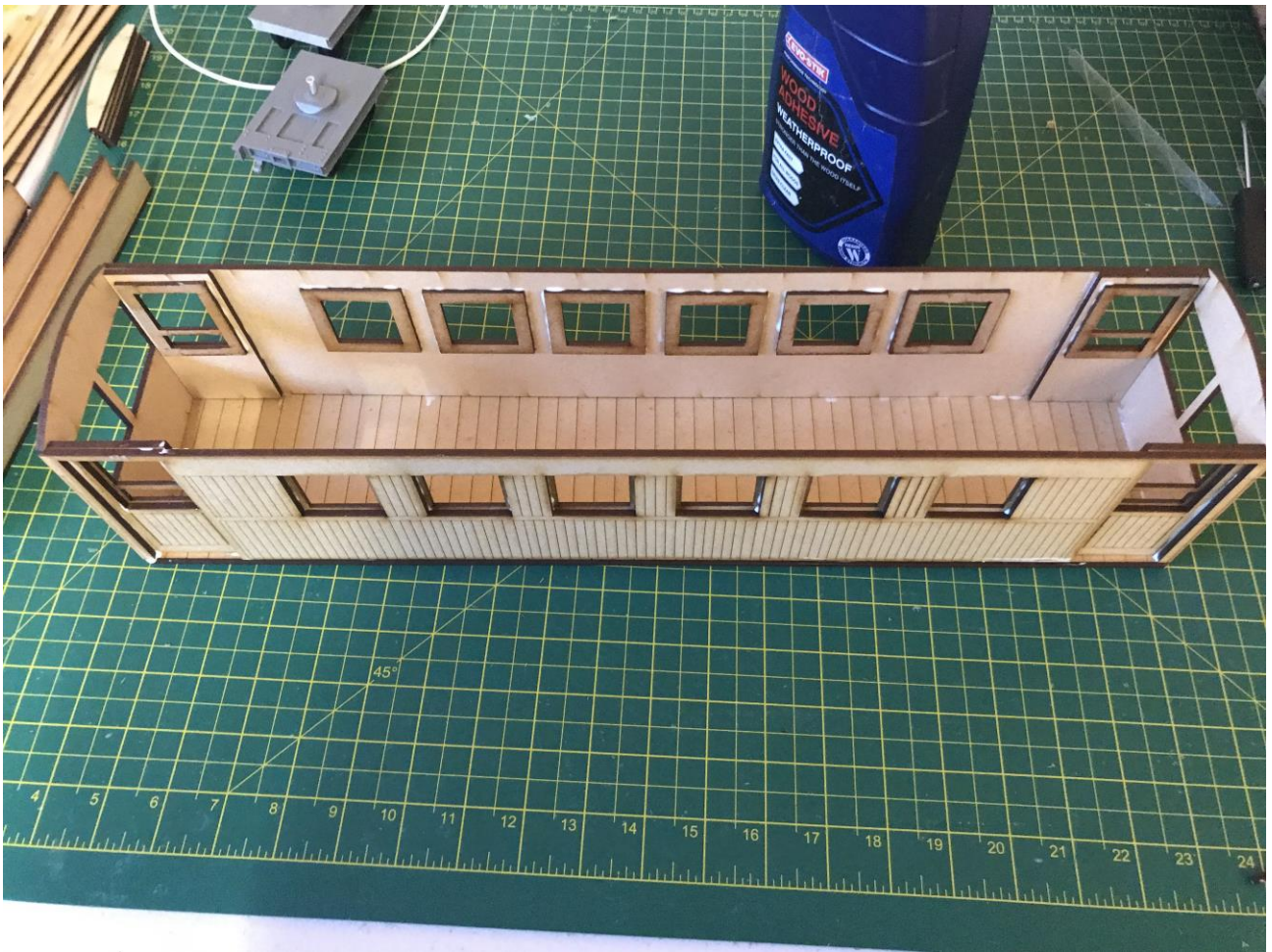
Next, start by gluing the window insets onto the coach sides and doors.



While the sides and doors are drying, it's the perfect time to start on the interior. The seats are L shapes made up of the longer thick pieces of wood. The steps are formed of U shapes with The thicker of the step pieces being glued on the bottom and the thinner of the step pieces being glued midway down the U shape.



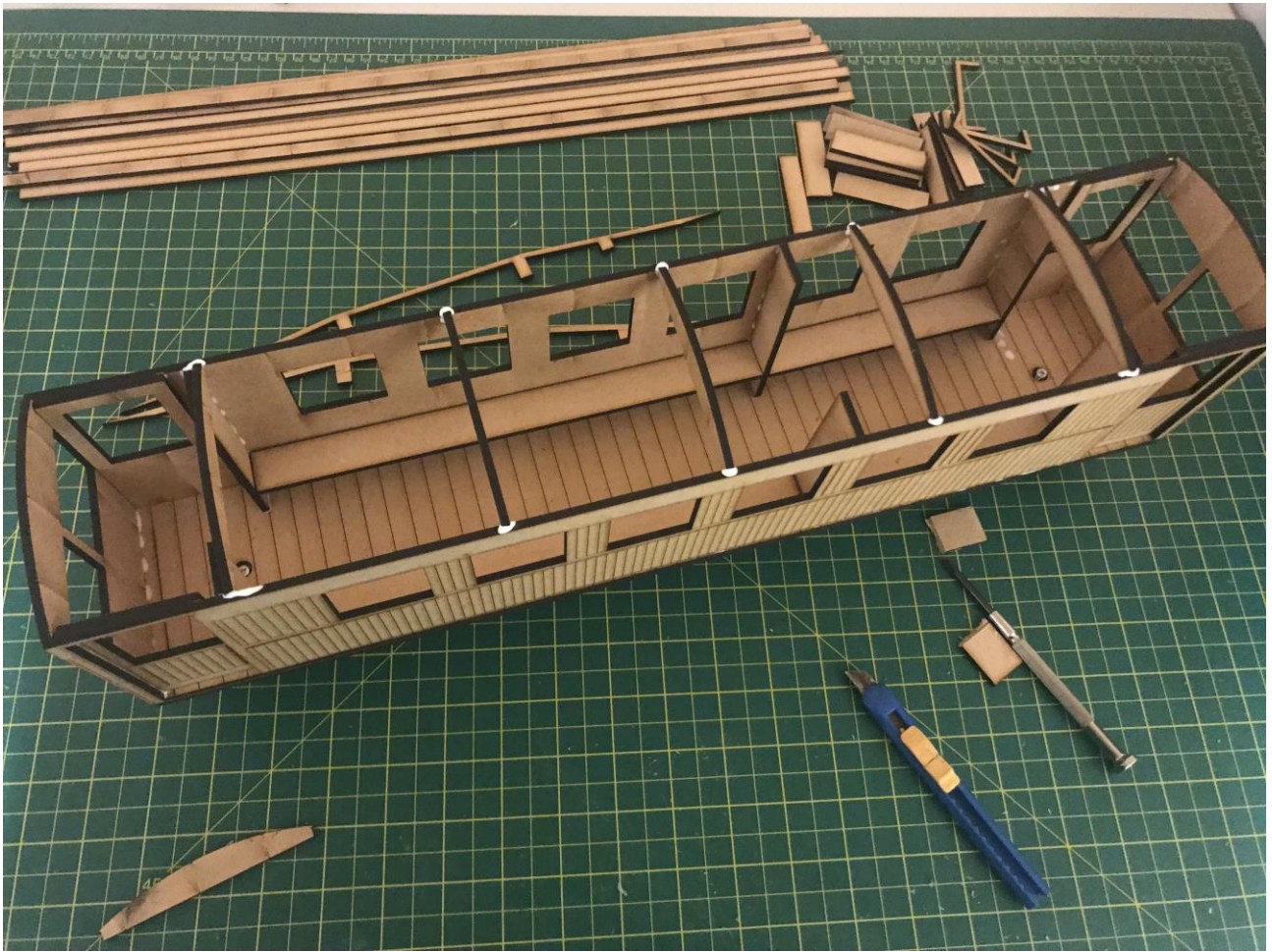
*Now its time to start the main assembly. Start by gluing the sides and ends onto the chassis plate.
The ends sit inbetween the sides at the ends of the coach.*



Now, its time to add the doors. The doors sit on the insides of the coach in the corners of the coach.



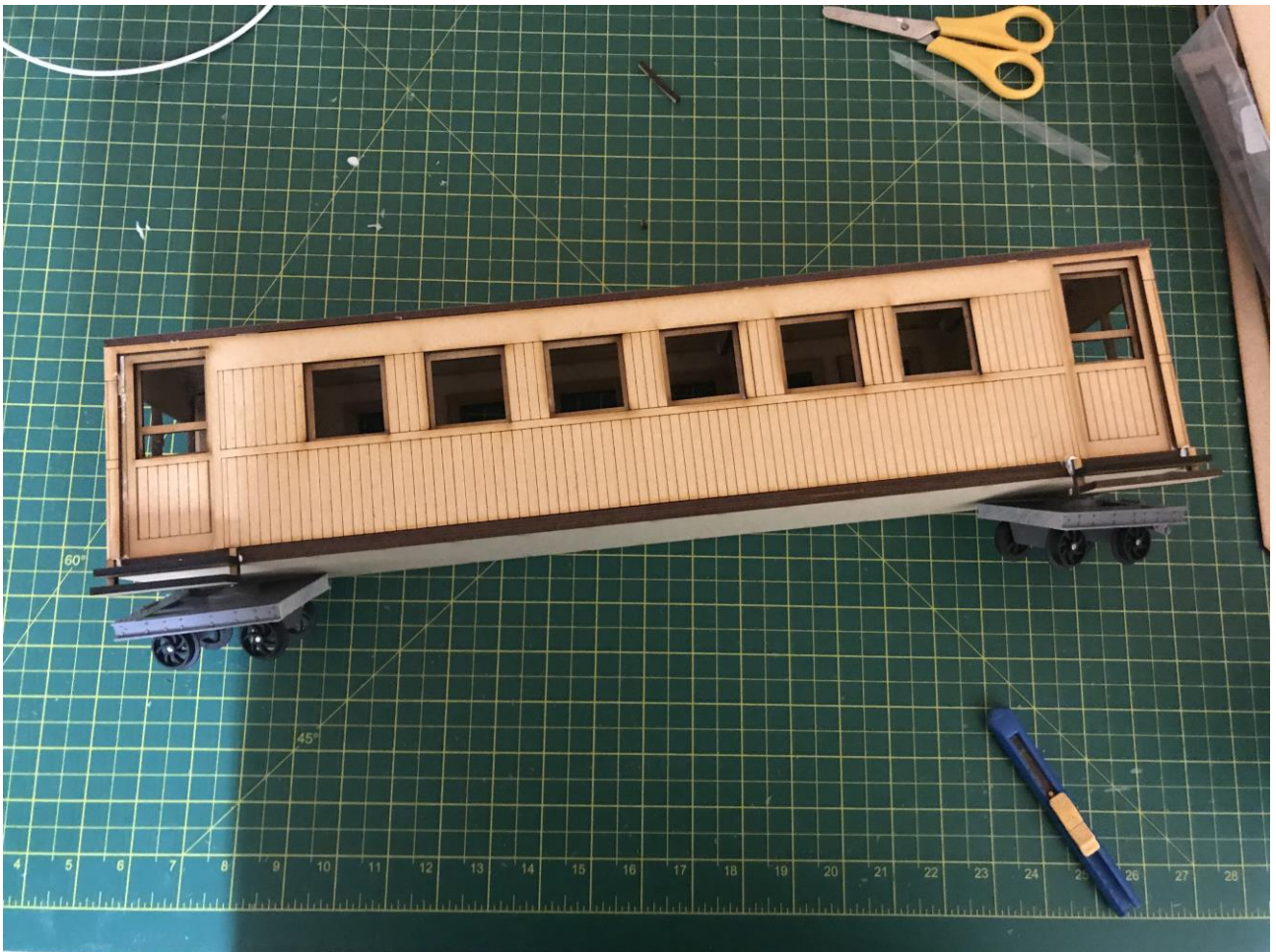
Now its time for the interior! The uprights sit at each end of the coach and in a offset position in the coach. We recommend starting by putting the middle uprights in first between two of the windows and building the interior from there. Now is the perfect time to install the bogies. These are built as per the Swift Sixteen instructions and make use of the brake stands.



Now its time to start the roof. Start by gluing the uprights in along the roof at regular intervals.



Next glue the roofbeams on the supports and ends.



Now its time for the steps. These sit at each end of the coach and are glued onto the chassis plate.



Once the steps are on, time to add the truss rods. These sit either side of the chassis along the edge of the chassis plate. Your model is now complete.



We hope you enjoy your Bowaters Models kit! If you have any questions, don't hesitate to contact us on info@bowatersmodels.co.uk

We thank you for your custom.