



SD026: Victorian Railways 50ft Goods Shed Platform.

Thank you for purchasing this kit and I hope you get many hours of enjoyment from it. Chris Pearce (Spirit Design)



A tired and battered Ouyen Goods Shed sitting on the platform, which this kit is based around. Photo courtesy of Roger Vistarini

Basic history notes: This kit is based on Victorian Railways plans from the 1880s that went underneath the Victorian Railways 50ft Goods Shed of the same era. This platform-style can still be seen around the Victorian Railways system and would suit anyone modelling the modern era as well. It is ideally suited for your Spirit Design 50ft Goods Shed (Part no SD005) available separately. During the 1950s the Railways commenced a strengthening program whereby concrete footings replaced the standard timber uprights, however many were left with this original style structure and by 2010 the surviving structures have mostly fallen into heavy disrepair.

Equipment & Materials: Fast drying wood glue suitable for MDF timber, Copic artist's markers pens or stains and weathering powders (all recommended: usual disclaimers) and weights for gluing.

General Kit Instructions: There are a few steps that require close attention and they are highlighted in ***bold and italics!*** Parts referred to in the text are marked **(P1)**, **(P2)** etc. Refer to the photos, which illustrate well the correct positioning of all parts. Please read through the instructions first to become familiar with the assembly procedures. Always test fit items before applying any glue. Assemble the unit on a craft mat so that you don't glue on any other wooden furniture.

Note that the kit is designed so that 3mm cork is used under Peco trackwork, which then matches the correct floor height of the platform. If you are using anything else please consider this when assembling the unit.

The Kit. The kit consists of 6 basic parts, 2 MDF bases, 2 sets of comb-like uprights and 2 scribed platforms. The short skinny platform and matching base can be used to either make a left or right-handed version of the kit.

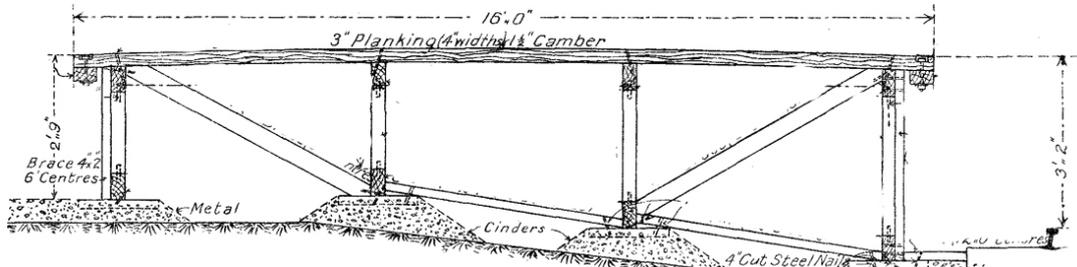
Painting/staining: It is suggested that you stain/paint the kit parts before assembly, as the glue will retard the flow of the stain or paints used. Copic artist's pens can be used to stain the uprights and platform decking.

Assembly:

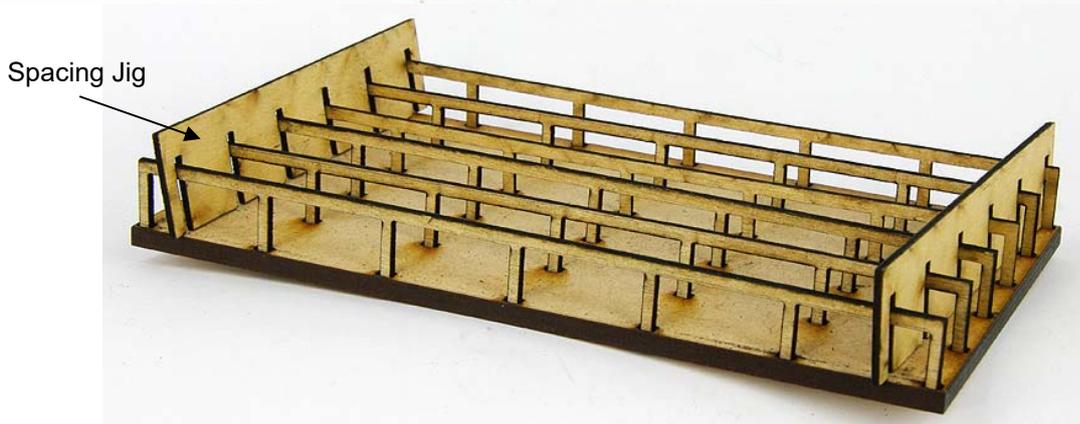
1. Push each set of long stumps and bearer comb **(P3)** through the row of holes in the **(P1)** MDF base. Turn the base and stumps over so that the stump tips are protruding up, i.e. looking like a brush. Coat the ends with PVA glue using a paintbrush and then flip the base over onto a flat surface so that the stump bases are forced into the bottom of the MDF base **(P1)** Make sure that the stumps are perpendicular especially the outer ones using the stump spacing jig. See Photo on the opposite page. Wash your brush out in the water to remove the glue when finished
2. Using the above method, glue the smaller stumps and bearer comb **(P4)** into the smaller MDF base **(P2)**
3. Glue the platforms **(P5 P6)** onto the completed subassemblies of the platform bases making sure that there is an even overhang around all edges of the platform boards. Keep weight on the platforms until dry

Special Note: position the completed subassembly next to the running rail of your layout and with temporary weights sitting on top of the platform that is not glued yet to the kit, check locomotives and rolling stock clearances. When satisfied with your spacings, glue the base into the desired location.

The truck loading side was always built up with earth so that generally the tray of the truck matched the platform decking height. This can be achieved with scenery material before fully gluing the decking into place (P5 P6). See platform diagram.



Left-hand side Road Trucks loading – Right-hand side Railway wagons loading



Stump spacing jig used whilst gluing to keep the stumps upright and aligned. **Don't use glue on the spacing jig**



Can be used either Left or Right handed



Any alterations, suggestions or queries please contact me.

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