

ASSEMBLY INSTRUCTIONS

For

Brooke Road Stores

Important

GENERAL GUIDELINES

These assembly instructions follow the procedures we use in our workshop.

You will find assembly is easier when working on a smooth flat surface.

Ensure sufficient protection is used to prevent damage to the work surface especially when drilling.

Standard white PVA glue is suitable for all joints. Follow the manufacturers recommendations on application and handling.

WE DO NOT RECOMMEND THE USE OF SUPER FAST DRYING GLUE.

Take your time over assembly plan each stage this dolls house kit was designed using the very best CAD CAM program and produced on the most up to date cnc machines.

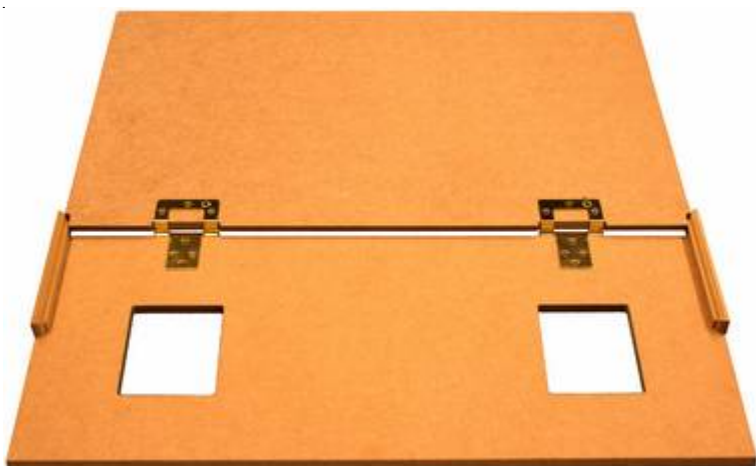
We do not use nails or screws for the carcass assembly. The only reason for using mechanical devices in assembly of glued joint on a dolls house is to hold the joint together while the glue sets. Once the glue has set the means of holding the joint together is redundant therefore on a well made dolls house kit it is not necessary to use nails pins or screws on the joints.

Clamping the carcass with sash cramps, 'G' cramps etc. may pull it out of square, as will standing it on an uneven surface.

We strongly recommend that you try our method of assembly and ***have a practice without glue first*** to familiarize yourself with the procedure and ensure that all the parts fit and are fitted correctly.

You will see which pieces/joints to glue when you try a dry assembly.

Step 1 Hinge the mansard front onto the roof. Although this can be done after assembly it is much easier to do it before. If necessary it can be unscrewed again for decorating. Use two of the pieces which go above the windows to centralise the roof with the mansard. There are two notches in the edge of the roof where the hinges fit. The mansard is wider than the roof and needs to be fitted centrally hence the use of the two window trims.



Note the slope of the bevel on the edges it is important to get this right.

Step 2 Take the two ends and the back panel place them grooves down. There is a rebate on the bottom edge of all three pieces, the top of the back does not have a rebate on it. Make sure the bottom edge of all three line up. Put parcel tape on as shown. This will act as a hinge during assembly and hold the carcass together while the glue dries. Turn the ends and back over so the grooves are uppermost.



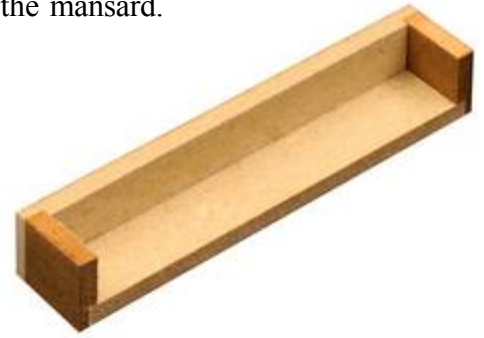
Fit the two floors in position (Note the top floor is deeper than the first floor). Lift the ends up and put parcel tape across the front as shown. Fit the bottom and put parcel tape on as shown.



Now stand the carcass up and fit the roof and put parcel tape on as shown. It is very important to ensure all panels are pushed right to the bottom of the groove or rebate they are in. This must be done now before the glue begins to dry. Make sure the carcass is standing on a flat surface while the glue dries and make sure the glue is fully dry before moving it.

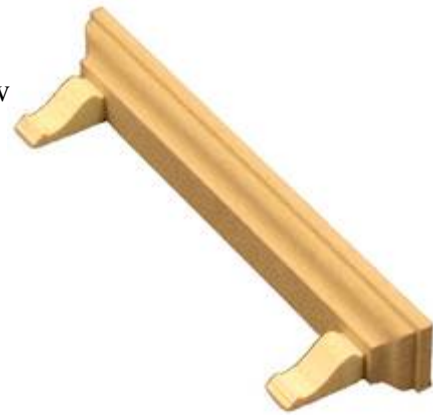


Hold the dormers together with an elastic band while the glue dries. They can then be glued directly onto the mansard.

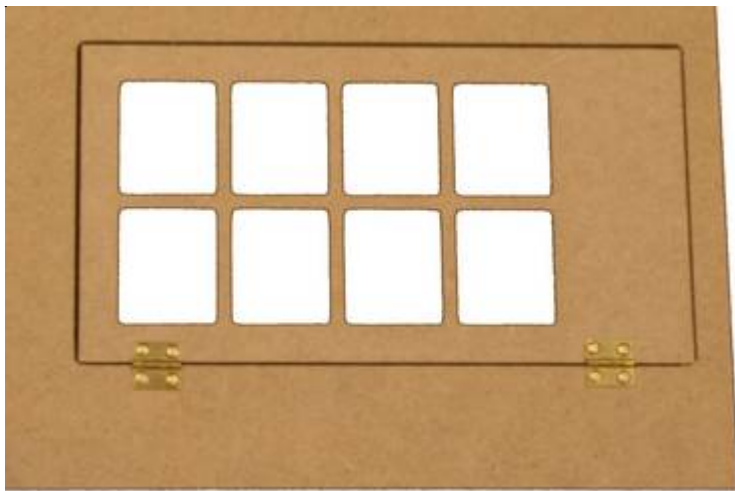


The window boxes are made from three pieces. The front piece has a rebate on the bottom edge. Both ends have one rebate on the long edge. Make these up and just glue them below and central with the windows.

The detail above the window is best assembled before gluing to the front.



The rest of the trim can be glued on as seen in the picture. Take care to ensure parts are lined up square and level. The top piece of trim above the door has a right and wrong way, up there is a small rebate where the upright fits to it. The window cill should be fitted before the surrounds. Make sure it is central between the two windows and the top edge is level with the window opening. The surrounds should then be fitted level with the ends of the cills.



The small door should be fitted centrally in the door opening. Position the hinges about 12mm up from the bottom and down from the top. It is best to drill a pilot hole for the screws.



The main door can now be fitted to the carcass. The hinge with three holes on the straight flap should be screwed on at the bottom of the door. Position them about 20 mm from the top and bottom of the door. Now screw the door to the carcass.