

Stamford

ASSEMBLY INSTRUCTIONS

GENERAL GUIDELINES

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

You will find that 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 manufacturer's recommendations on application and handling.

WE DO NOT RECOMMEND THE USE OF FAST DRYING GLUE

We do not use nails or screws for the carcass assembly.

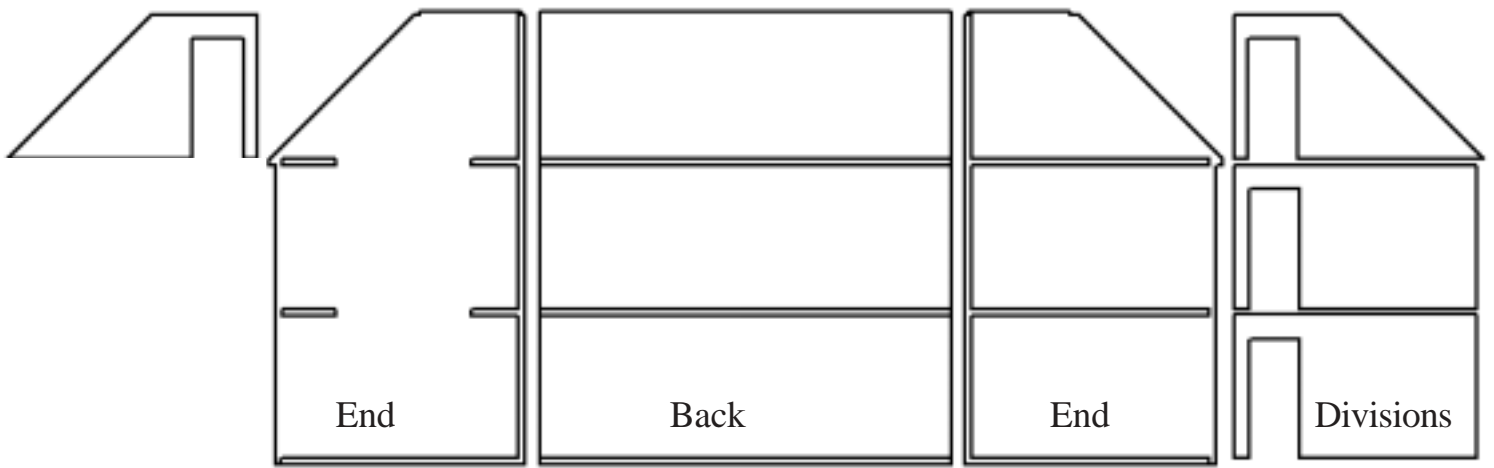
The carcass is held together with parcel tape **untill the glue is fully dry.**

These kits are very accurately made and it is important to ensure all joints are pushed fully home.

We strongly recommend that you first put the assembly together without glue, to familiarize yourself with the procedure and ensure that all the parts are fitted correctly.

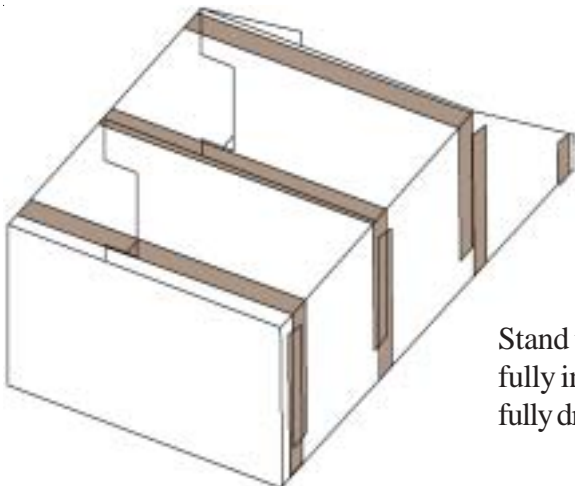
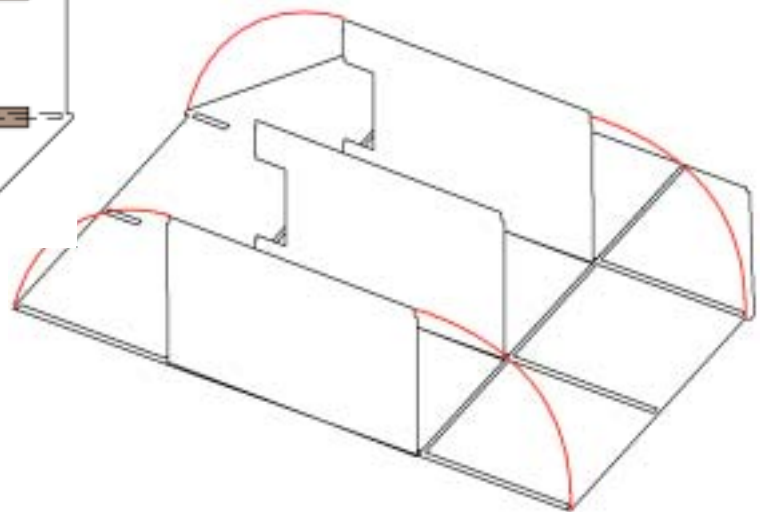
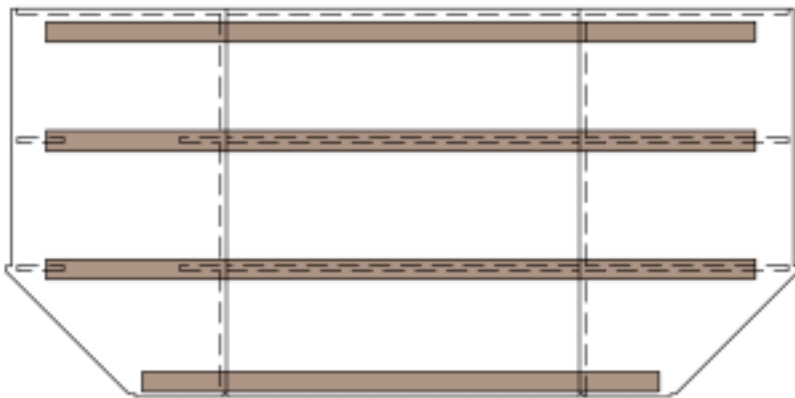
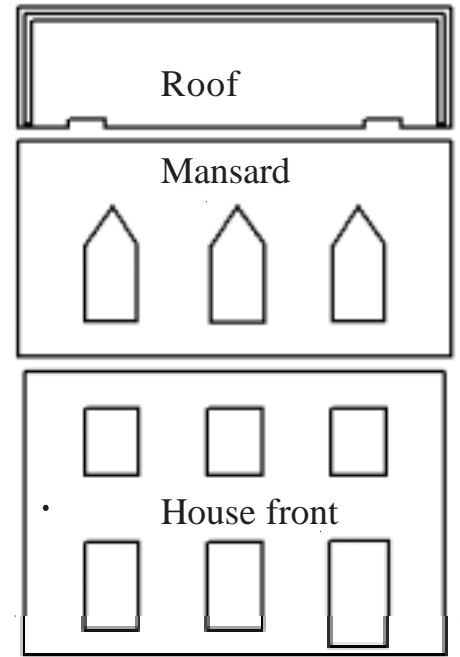
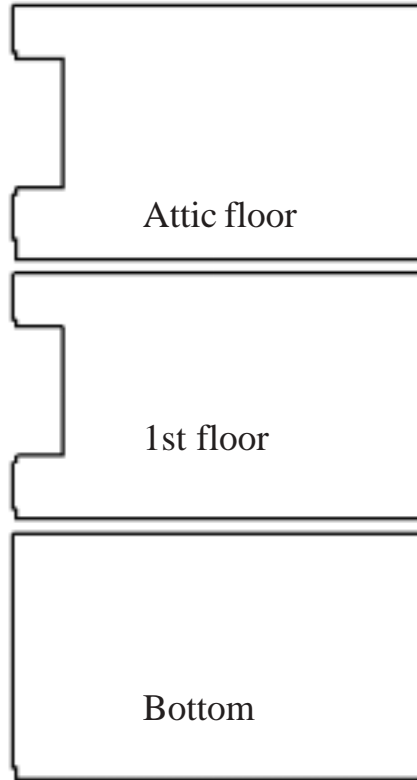
Clamping the carcass with sash cramps, 'G' cramps etc. may pull it out of square, as will standing it on an uneven surface.

If you are painting the kit before assembly make sure you keep paint out of the grooves and prevent build up on the edges of the panels which fit into the grooves. Keep checking during the painting process that the panels still fit in the grooves. The outside of the kit and the trim should be painted before the trim is glued on.

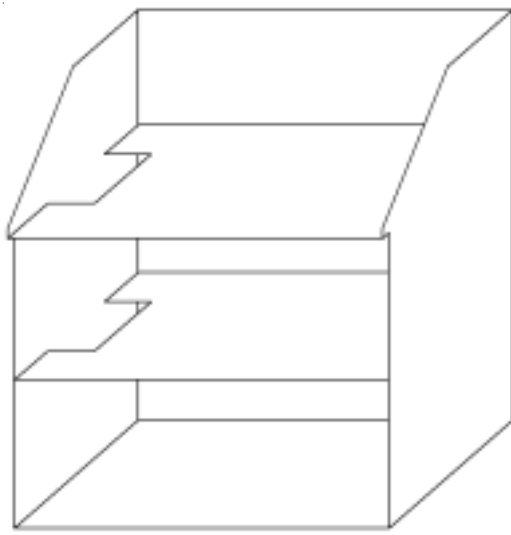


Here are the main components the first thing to do is identify them.

Take the back and two ends place them with the grooves down and edges lined up as shown. Put parcel tape across. Turn the panels over top to bottom so the grooves are up-permost. Fit the floors and lift the ends up using the parcel tape as a hinge now tape across the front to hold the ends in place.



Stand the house on a flat level surface check all pieces are pushed fully into the grooves and rebates and then leave till the glue has fully dried.



Now hinge together the roof panels fig 1. The hinges are cranked to make fitting easier. The back roof panel has two notches to locate the hinges. Fit the cranked part of the hinges into these notches. If you are uncertain offer the panels in position on the carcass then you will see how to fit the hinges. Now screw the hinges to the mansard panel.



fig1

The roof is now fitted and held in place with parcel tape until the glue dries fig 2. The trim can

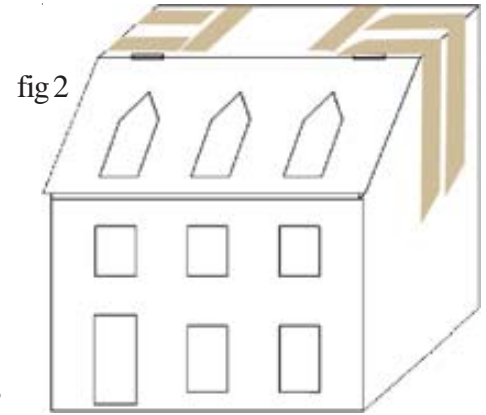


fig2

now be fitted to the front. Start by gluing the porch roof together place the pieces down on a flat surface Fig 3 with the points of the mitres touching and put parcel tape on as shown. Fold the two pieces as in fig 4 use a piece of the porch wall to make sure the inside angle

is square and hold in place with parcel tape. Wait until the glue has dried as you will need the wall for the next stage. Next glue the step in place fig 5 followed by the two walls fig 6 do this at the same time using the walls to square the step up to the front. Let the glue dry. Next glue the trellis on top of the wall fig 7 **note the top end of the trellis is bevelled for the porch roof to sit on. Please double check these are the right way around. The short side should be on the outside and the long side on the inside so the roof sits flat onto the bevel.** The quoins can be fitted they should be level with the edges of the door. glue the window boxes together and fit them at the same time as the window cills centrally below the windows. When you are sure the glue has fully set the front can be hinged. The cranked part of the hinge is screwed to the carcass side and the flat part of the hinge screwed to the front. Position the hinges 15 mm from the top and bottom edges of the door.



fig5

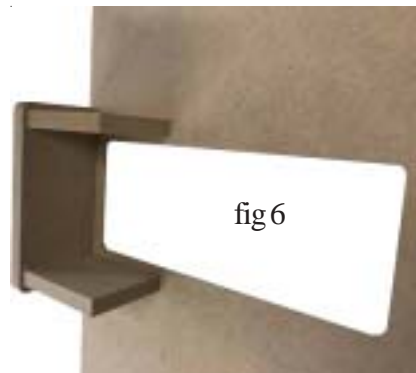


fig6

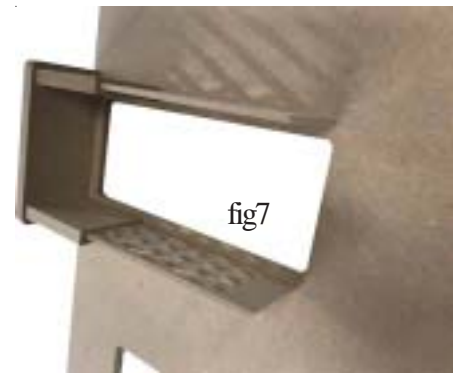


fig7



fig4

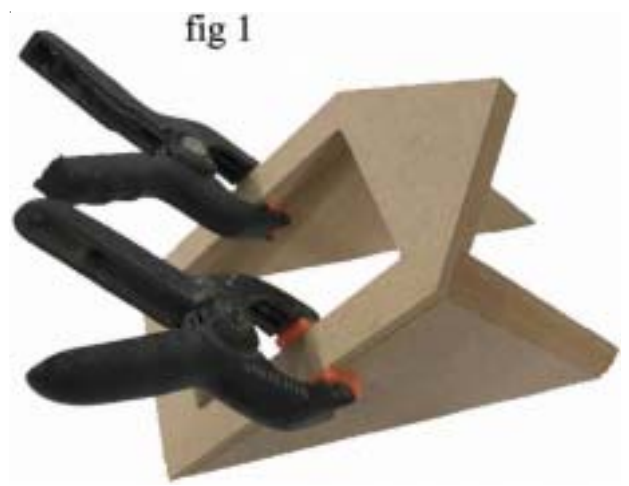
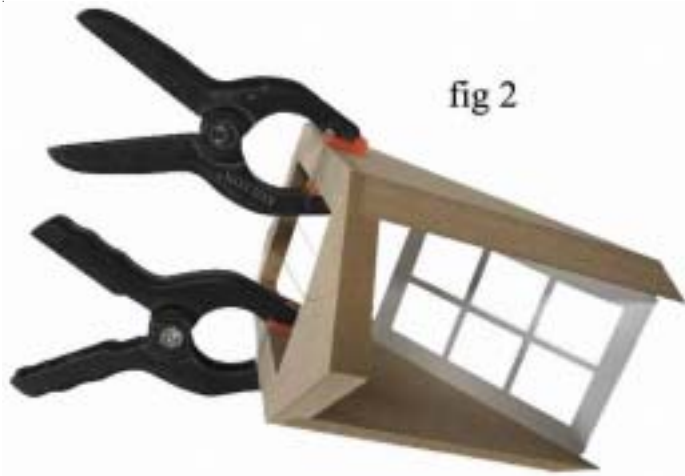


fig3



Dormer assembly

Start with the dormer cheeks and front. Fit the cheeks into the rebates and peg together fig1. Place a dormer window between the cheeks to keep them parallel fig2 then push it up to the dormer front to keep the whole thing square fig3.



Check the cheeks are fitted correctly and the window insert is in place allow the glue to fully dry before proceeding.

Next glue the roof together. Place the roof pieces flat on a table as in fig 4 put tape on as shown this act as a hinge, fold the dormer as in fig 5 use a window insert to check the inside is square hold it in position with parcel tape. Double check this before leaving the glue to fully dry.

Finish assembling the dormer as shown in fig 6. Put the window insert between the cheeks to keep them aligned allow the glue to fully dry.

