

ASSEMBLY INSTRUCTIONS FOR

THE GEORGIAN

IMPORTANT

GENERAL GUIDELINES

Read ALL of this instruction booklet before you do anything else.

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 until the glue is fully dry

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

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

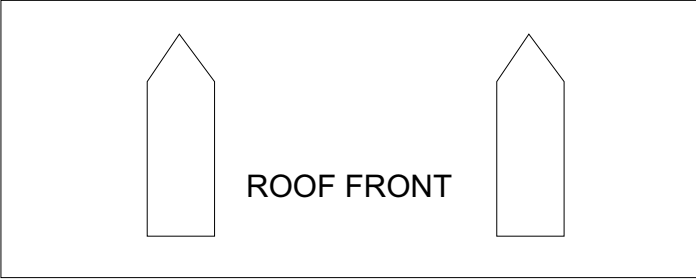
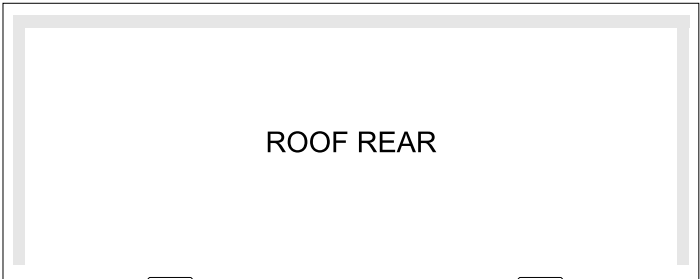
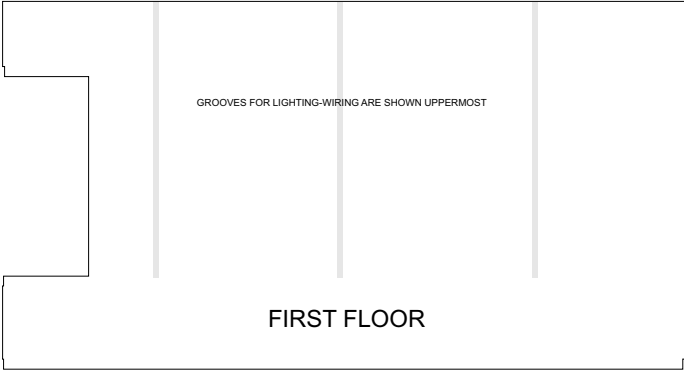
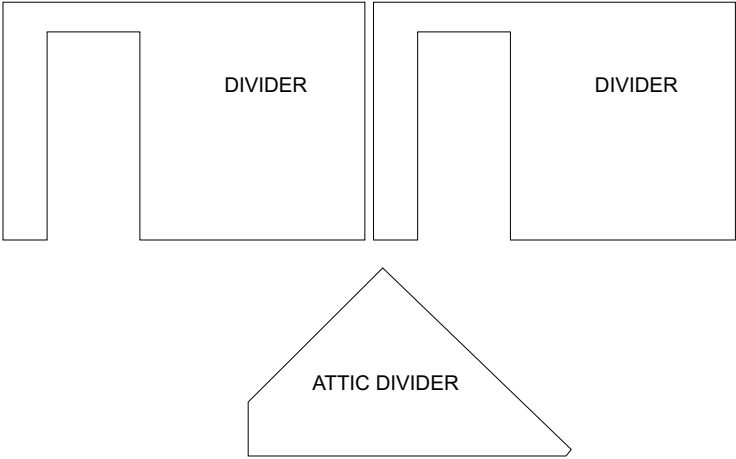
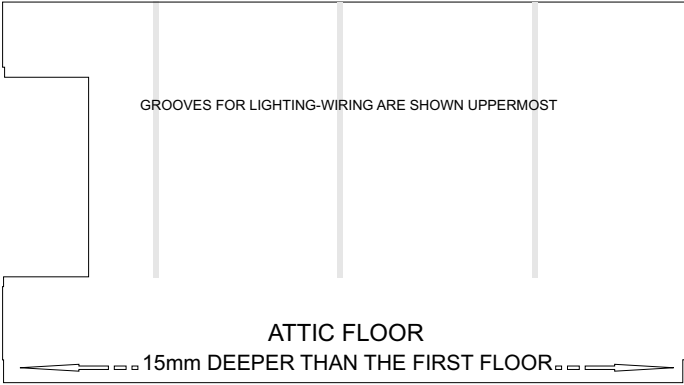
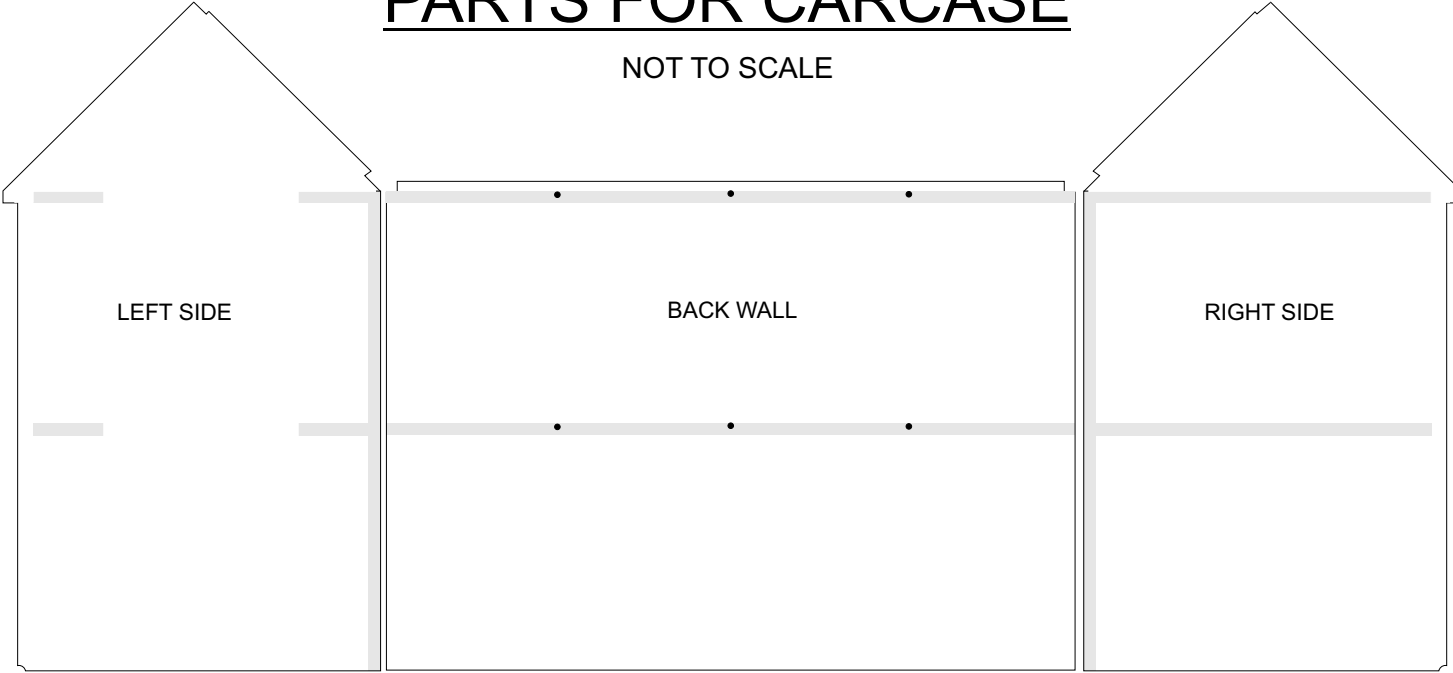
You do need to have a flat surface to assemble this kit on.

OPEN PACKAGE AND IDENTIFY ALL PARTS BEFORE ASSEMBLY

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.

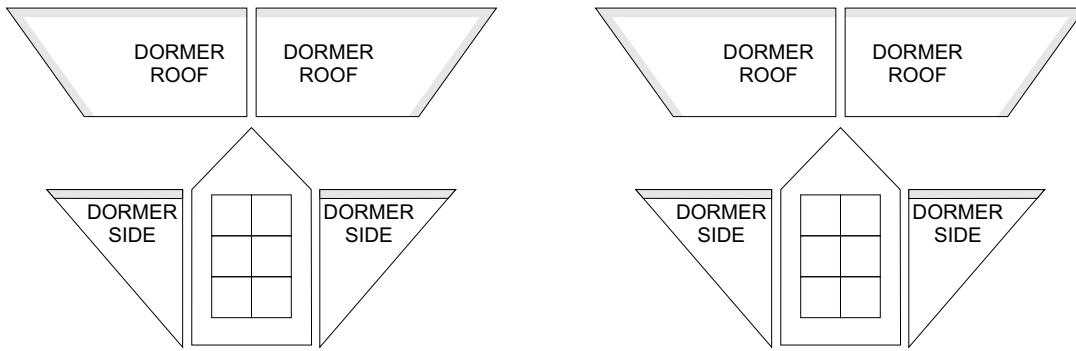
PARTS FOR CARCASE

NOT TO SCALE

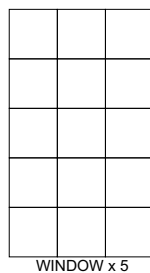
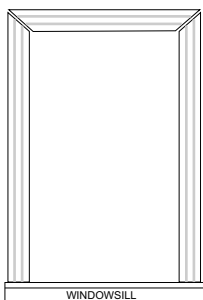
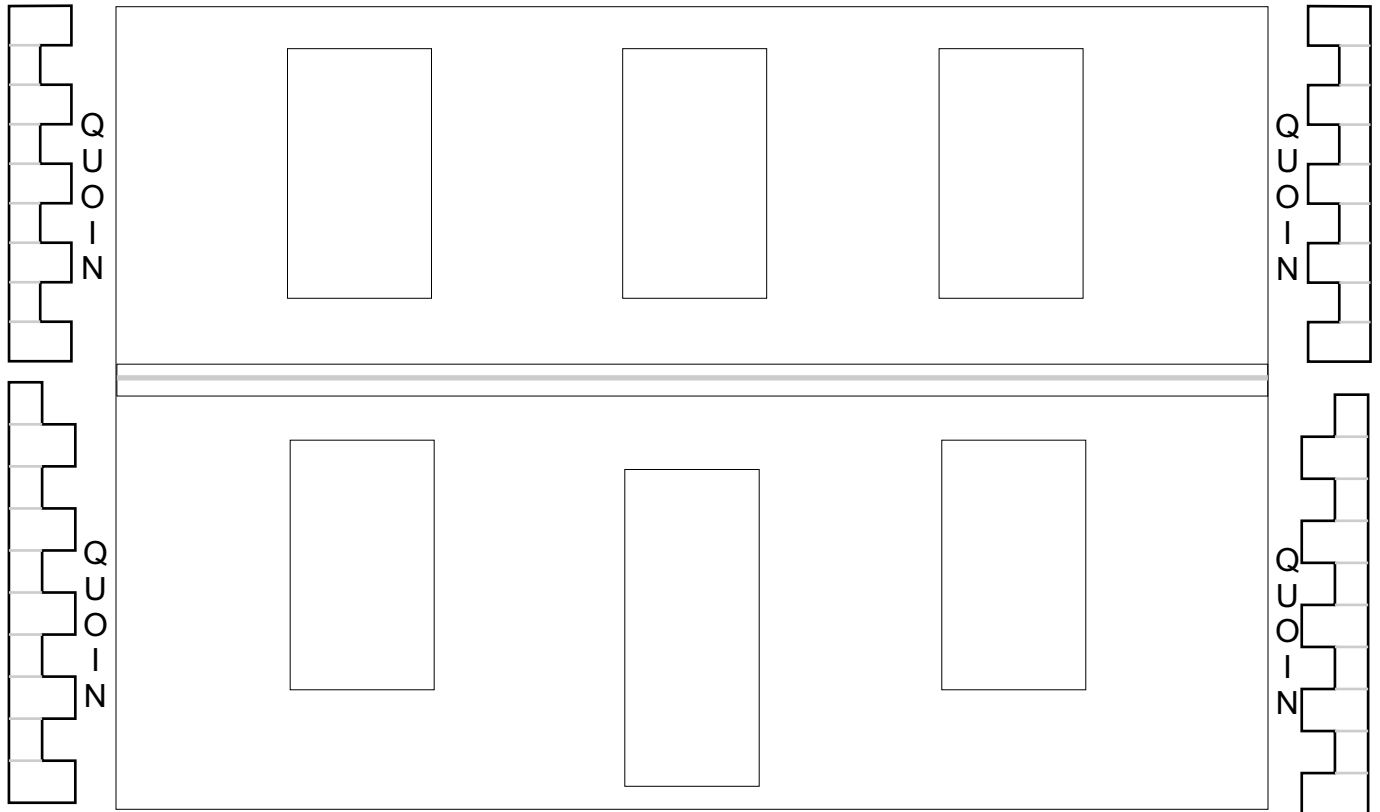


PARTS FOR DORMER

NOT TO SCALE

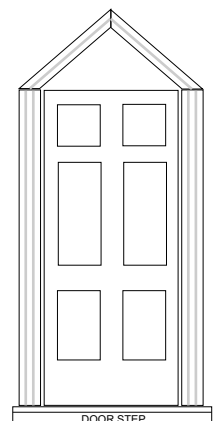


PARTS FOR FRONT



WINDOW x 5

HARDWARE PACK



In the re-sealable bag there should be:-

<u>ITEM</u>	<u>QTY.</u>	<u>NOTE</u>
Large hinge	4	(2 for the roof and 2 for the front opening)
Counter sunk screw	28	(7 for each large hinge)
Small hinge	2	(For front door)
Domed screw	8	(4 for each small hinge)
Hook, Eye, Lge Domed Screw	1 set	(For front opening)

PREPARATION

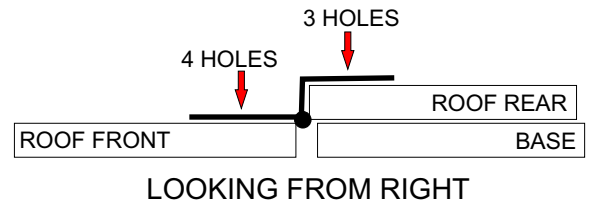
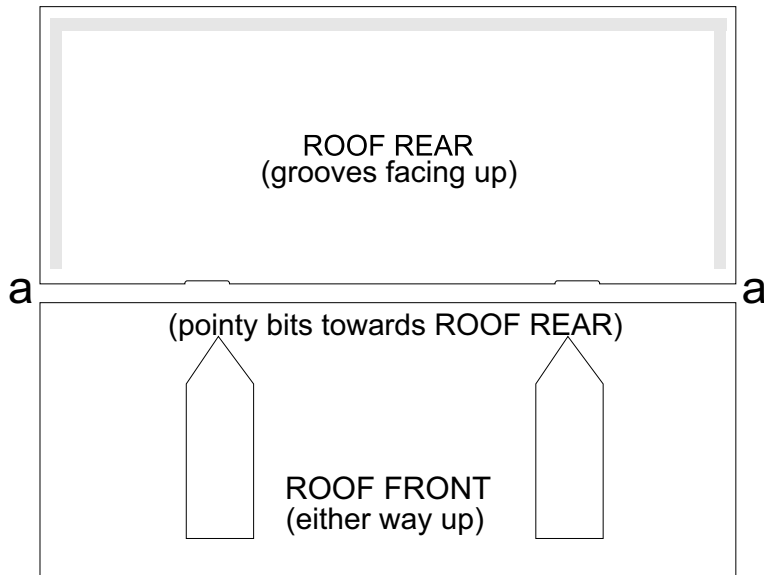
1. Prior preparation will be an important factor as to the quality of the finished product.
2. Ensure a large enough work surface is flat, clean and dry.
3. Ensure that you have fully read this booklet.
4. The dry-run assembly at each stage is **most important**.

Any surface dust, produced during manufacture, can be removed with brush attachment fitted to a Hoover. This applies to the larger components only as small items could disappear up your dysonian windpipe forever, these should instead be dusted with a clean, dry paintbrush.

ASSEMBLY

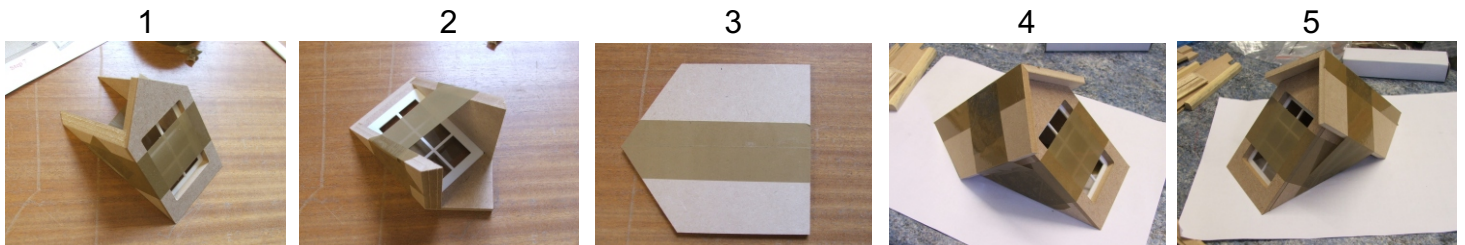
It is easier to hinge the roof before attaching to main carcase.

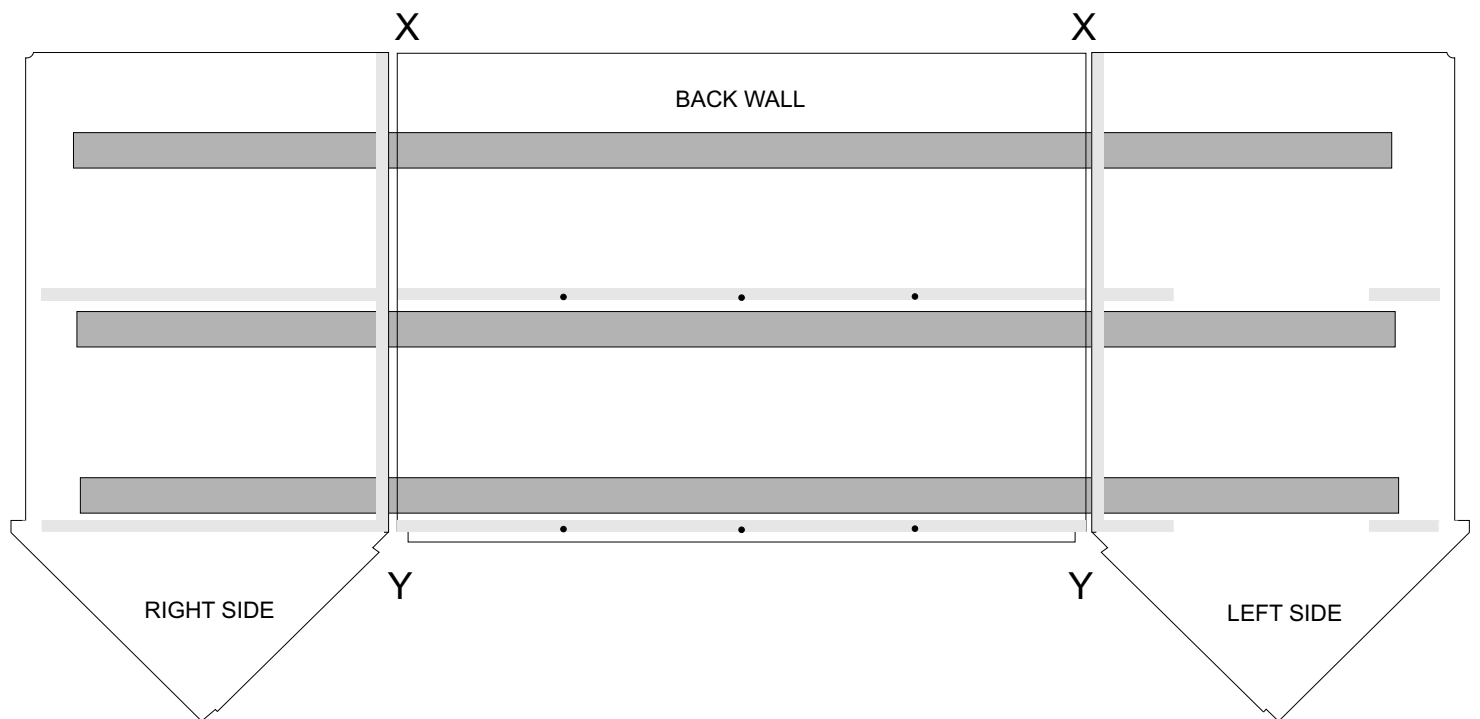
1. Place the two roof parts as below.
2. The rear roof has to be raised to ease the fitting of the hinge, use the BASE as in diag. below.
3. Position the hinge in the shallow recess and attach using 3 counter sunk screws.
4. Repeat to other hinge.
5. Offer-up roof front to hinges, ensure aligned at 'a' then attach using 8 counter sunk screws.



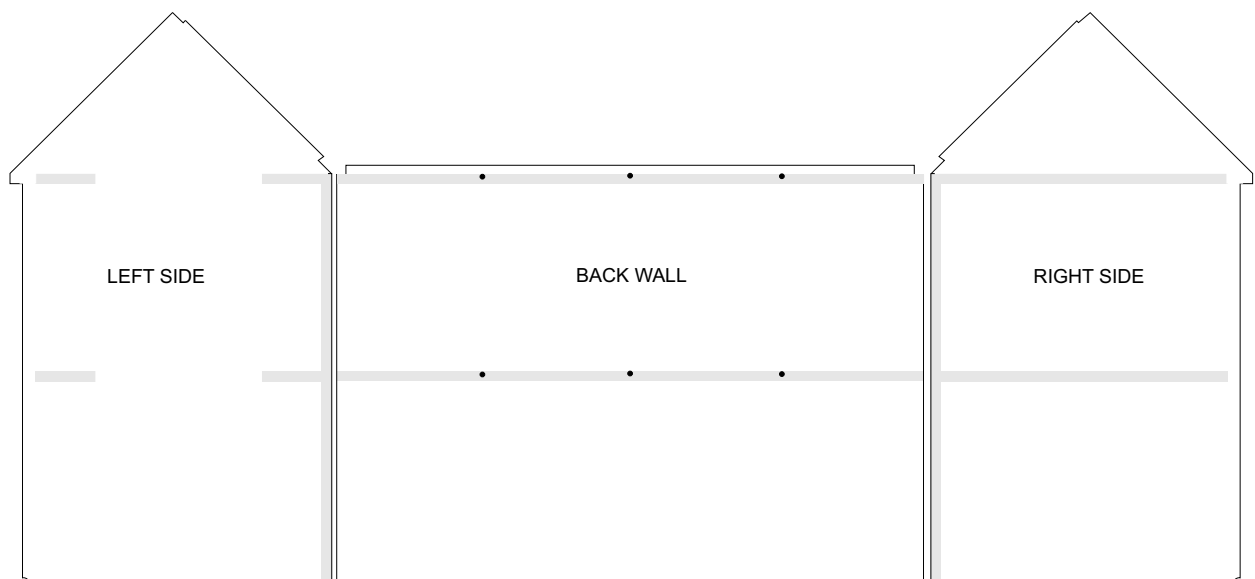
We will now build and fit the two dormer windows.

1. Apply glue to the sides of the dormer front, offer up the sides and secure with tape.
2. Turn over and tape across back (not tight or it will pull sides away from vertical)
3. Butt together the flat sides of the roof, apply tape to act as hinge. Turn over the roof, apply glue into V groove, close roof.
4. Apply glue to top of dormer front and top of dormer sides, fit roof and tape as shown.
5. Leave to dry.
6. Repeat 1. to 5. with second dormer window.





Put these three panels on the work surface, as above, but with the GROOVES FACE DOWN. Ensure that the panels line up at X and form a straight horizontal line across the base of the panels. Place parcel tape (50mm wide) as shown , this will act as a hinge and hold the carcass together during assembly. Take hold with both hands at Y Y and with 'even lift' turn the whole piece over so that the grooves are now uppermost.



1. Apply glue to all the grooves, avoid getting glue in the holes on the back wall.

FOR THIS NEXT BIT YOU NEED TO HAVE 4 HANDS. (or a helper)

2. Fit both floors into grooves in back wall (lighting grooves topside). Remember - attic deeper than 1st floor.
3. Bring up side walls and locate floors into grooves in side walls. Tape as shown in A.
4. Apply glue to groove in base, locate sides and back wall firmly into base as shown in B.
5. Room dividers are placed, no glue necessary, to suit your size of room.
6. Leave to dry!

A.

Roof not shown for clarity.



B.



The two stairs can now be glued and placed in position against left side.



With the main front door face down on a flat surface place the small front door into it's recess ensuring equal gaps all round.
Put hinges on left or right, knuckle uppermost, 15mm from top and bottom and secure with 8 small domed screws.

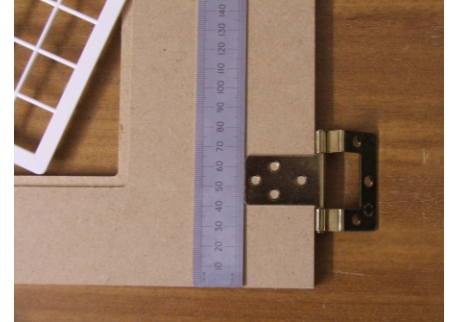
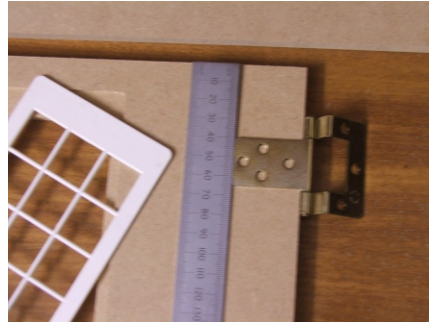
We will now hinge the front.

1. Place the front face down on a flat surface and position hinges on right hand side as in A.
2. Adjust upper hinge to 40mm from top of door as in B. Secure with 4 counter sunk screws.
3. Adjust lower hinge to 40mm from bottom of door as in C. Secure with 4 counter sunk screws.

A

B

C



D

Place carcase on its left hand side.

Offer front to left side as in D.

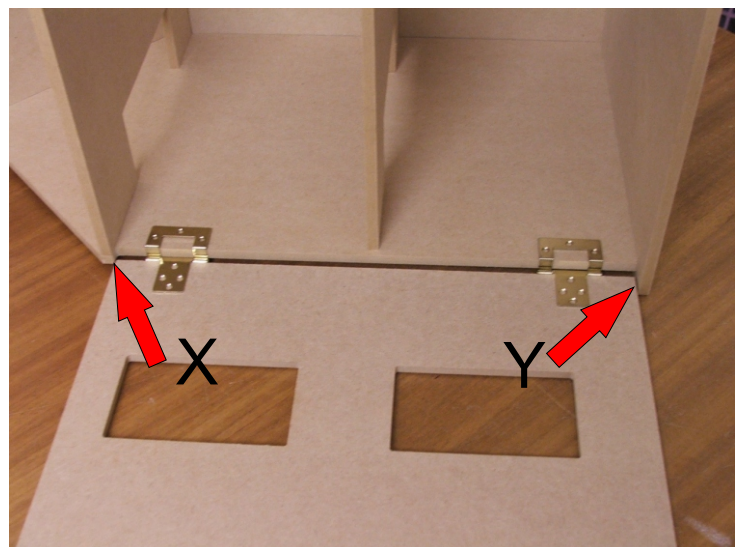
Ensure that (SEE RED ARROWS):

Gap between top of door and attic floor X

= is equal to =

Gap between bottom of door and base Y.

Secure with 6 counter sunk screws.



FITTING THE HOOK AND EYE

We usually position the hook and eye centrally in the height of the door.

a) With the carcase still on its side lift the door up to close it and hold in position with parcel tape.

b) Position the hook so the part which fits into the eye comes in line with the center of the thickness of the door and secure with screw.

c) Mark where the eye needs to be fitted. Screw the eye in.



It is easier to work on the front mouldings horizontally, so, place the house on its back.

GLUING THE MOULDINGS ONTO THE FRONT

We hold most of the mouldings in place with clothes pegs while the glue dries

a) Working on one window at a time glue the windowsill and fit making sure it is central with the main window opening. Hold in place with clothes pegs until the glue is dry.

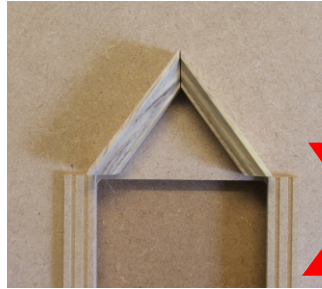
b) Glue and peg the other mouldings around the windows.



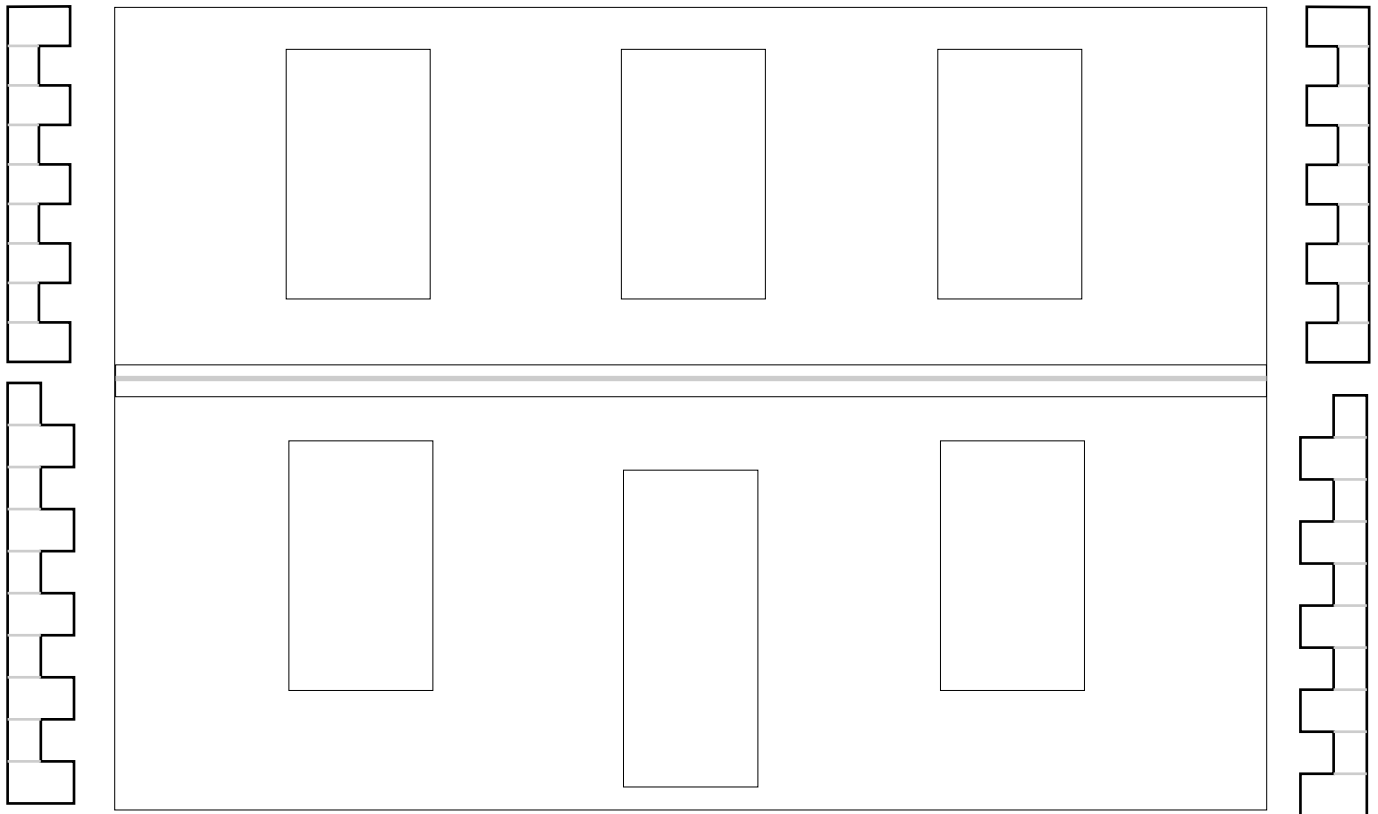
c) Glue the door step in place.

d) Glue and peg the pilasters either side of the door.

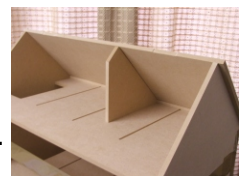
e) Glue the pediment into place ensuring the mitered ends are glued.



Make sure you glue the correct ends of the pediment together or you will end up with this!!!



1. Glue and fit the 2 lower quoins butted up to sides and bottom of door.
2. Glue and fit horizontal moulding across front and touching top of lower quoins.
3. Glue and fit the 2 upper quoins butted up to sides and top of door.



The attic room divider is positioned to suit.

AND FINALLY

We hope that you have enjoyed building this quality product from Barbara's Mouldings.

Why not contact us for a catalogue or just phone us to discuss your next project.

We have a range of components, mouldings and claddings to add a perfect finish to your building.

BARBARA'S MOULDINGS

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