58mm Door Assembly Notes – Design One

The door bank is made up of several different components.

Please identify these as you are unpacking the cabin and put to one side. The door frame can be put in after the 58mm cabin has been assembled. It is easier to install if made up inside the building.

The door frame has fascia’s front and back when finally fitted, these will allow the logs to sit within them. These should not be fixed to the logs. A 10mm overlap with the frame is sufficient.

It is easier to fit the inner fascia on the sides and top and then rotate and lift up the frame assembly into the aperture of the cabin wall. This means you will not struggle with the weight or risk dropping it.

Once it is rotated into position and in the aperture the outside fascia can be fitted.

It is better to pre-fit the doors but not to push the pins fully home. Fit the side windows and check your alignment with the doors making sure everything is running level for aesthetics. The side windows can be screwed or nailed into their position as you see fit.
Layout the main frame and screw together
It will be obvious where the top door upright is screwed. Take a measurement of this from the side upright and transpose this to the bottom. This will ensure the centre uprights are 100% level. The metal kick plate is the bottom and maybe nipped by the door upright.

The uprights for the door will be marked in pencil L or R
The hinges are screwed into the pre-drilled holes in the door and frame, you will find similar parts and hinge configuration to this picture.
Doors are then fitted. Only loosely fit the pins.

Install the side panels how you wish with screws or nails from the outside or inside. Inside hides the fittings.
At this point, remove the doors again. Rotate the panel into position.

Fit the fascia’s inside and then outside.

Re-fit the doors, check for alignment and then adjust the hinges on the frame and door for a perfect fit.