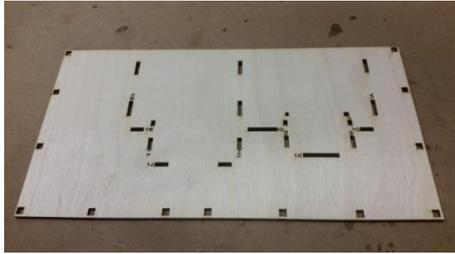


Wayside Cottage
Assembly Instructions
By
Laser Dollhouse Designs



Parts for assembly



Base Floor marked
1A thru 1L



13 post and 11 fences
With one gate



Walls 1A thru 1L and
Alcove roof panels



3 lg and 1 sm Gable



Main roof panels
and 2nd floor



1 main and 1 interior
door



3 sets of windows with
frames and glass 1:48 scale
1:24 scale working windows
(assembly required)



1 set of stairs and safety rails, 1:48 scale
1:24 scale Houseworks straight staircase
(assembly required)

NOTE 1: Please do a dry assembly using only tape to hold house together. This will get you familiar with parts, location, and fit. This also give you a chance to visualize how you want to approach the build.

Materials for build;

1. Wood glue, you may use Titebond, elmers or any good wood glue. Tacky wood glue dries clear.
2. Masking tape to hold house in place during assembly and gluing.
3. Utility knife if needed for trimming.
4. Super glue for small items to seat in place quickly.



Pre-Assembly parts.

NOTE: If completing other than the 1:48 scale house, first complete houseworks straight staircase, instructions found in packet, and Laser Dollhouse Designs traditional working window assembly, next page. If completing 1:48 scale house move to House Assembly page.

Also do not assemble and glue windows to walls until you have completed painting, wall paper, siding, ect. With build. The window instruction at this point assume you have done a dry fit and are complete with preparing all walls and are ready for the gluing assembly of the build.

Working window steps for assembly

1. Start by painting and staining your parts. Use acrylic paint. Figure 1. Choice of stain & color.
2. Using a blade or utility knife remove any glue inside window frames, do not press to hard and cut into the frame. Figure 2. scrape of paint.
3. Install the glass into the openings and make sure glass is seated flush to outer frame. **DO NOT REMOVE PROTECTIVE COVER ON GLASS!!** Figure 3. If glass is loose apply very small amount of super glue to frame and reseal glass to dry.
4. Remove any paint from outer edge of small window frame edge, figure 4 and interior of window guides (grilles) figure 5.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

5. Place large window frame face down and glue flush to the outside edge the window guides, figure 6 the top of the window guide should seat over the top of the window frame and the bottom with the tab should be aligned center to window frame leg. Figure 7.



Figure 6

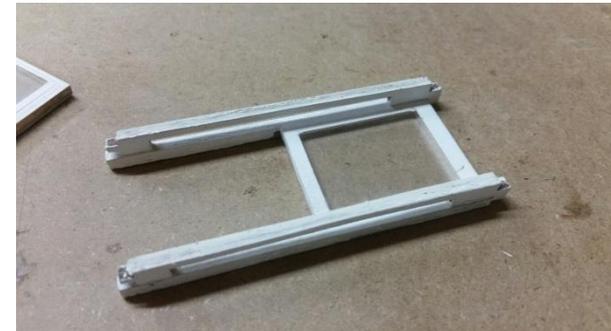


Figure 7

Steps to assembly continued

6. Install upper window head, figure 8 head and frame should be flush in the back and in the front leave a gap for seating exterior window frame, figure 9.



Figure 8



Figure 9

7. Align and install large window frame legs and grill to lower window sill, figure 10. make sure you seat flush on the bottom below sill.
8. Next insert through the exterior frame from outside inward the assemble window, figure 11. Seat top of frame to upper window head gap noted in figure 9 by pressing forward and down, next slide over the bottom the frame and seat into slots of the lower window sill, figure 12. glue in place. **STOP HERE until ready to glue windows to walls.**



Figure 10



Figure 11



Figure 12

Steps to assembly continued

9. Install from the sides the small interior window into the sill opening and seat, figure 13. Next using interior frame trace out and cut opening into wall you plan to place window. Insert window into cutout, if satisfied glue in place the window from the exterior wall side. Figure 14. **DO NOT GLUE INTERIOR FRAME YET!!**
10. Install interior frame over bottom of window interior wall side, press up and seat flush to wall the frame. Frame should seat over outer edge of window and close off the openings of the window sills securing small interior window inside forming the completed guide. Figure 15. Next with interior frame NOT glued in place test window moves up and down inside sills, some tension is ok as we would like the window to slide and position as we place it. To much then remove and clean small window edges that seat inside sills with sandpaper (200 or 300 grit) **DO NOT REMOVE TO MUCH!!** Remember we can always take more off but not replace what is removed. Small amounts..... place back into wall and test till window operates and stays where positioned. Finally glue interior frame to wall keeping glue away from interior window guide. Don't want to glue window in place..... Remove plastic covering on window glass and assembly is complete.



Figure 13



Figure 14



Figure 15

House Assembly

Notes

Note: First these are steps for completing house in dry assembly. Once complete and familiar prepare all walls, wallpaper, paint, stain, ect and then restart instructions and install windows, doors and glue parts into place.

Note 2: All windows are outlined in 1:48 scale for installing outer window frames. To complete window install glue windows to walls using outline, figure A. next insert plexiglas into opening in wall after removing plastic protective covers and install interior frame by aligning to outer frame installed earlier.

Note 3: All doors are preassembled and only require gluing into openings. Kit has one exterior and one interior door. Install doors once kit is being glue together and parts have been painted or stained.



Figure A

House Assembly

Steps to assembly

1. Locate the base, figure 1, locate and install into base walls 1A thru 1L. DO NOT GLUE walls 1A and 1B until 2nd floor is in place, figure 2. Install second floor onto first floor wall and then walls 1A and 1B, figure 3.
2. Assemble straight staircase and install through second floor stair opening from top down the staircase, figure 4

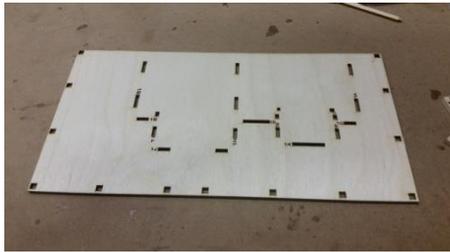


Figure 1



Figure 2



Figure 3



Figure 4

3. Install safety rails (1:48) only. Other scale sold separately, figure 5. Next install front and rear main roof panels, figure 6. Next install alcove roof panels, figure 7. Then install Gables to all tier front roof channels. Figure 8.



Figure 5



Figure 6



Figure 7



Figure 8

House Assembly

Steps to assembly continued

4. Locate two corner post with the 90 degree openings, figure 9 and place at corners so not to place them in the wrong area during assembly of fence.
5. Start at one end and work your way around by placing a post then matching a fence in between next post, figure 10. Once you have the correct fence, place the next post and press the post through the cutouts in base. Post should seat fence flush with base. Figure 11. If there is a gap below fence then your post is upside down, flip incorrect post and reinstall. Continue process till you have reached gate, install gate and continue installing rest of post and fence till assembly completed. At gate make sure post is straight and locks very slightly the front of the gate in place, yet allows for east opening.

HOUSE IS COMPLETED!!



Figure 9



Figure 10



Figure 11



Congratulations Wayside Cottage completed.

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