

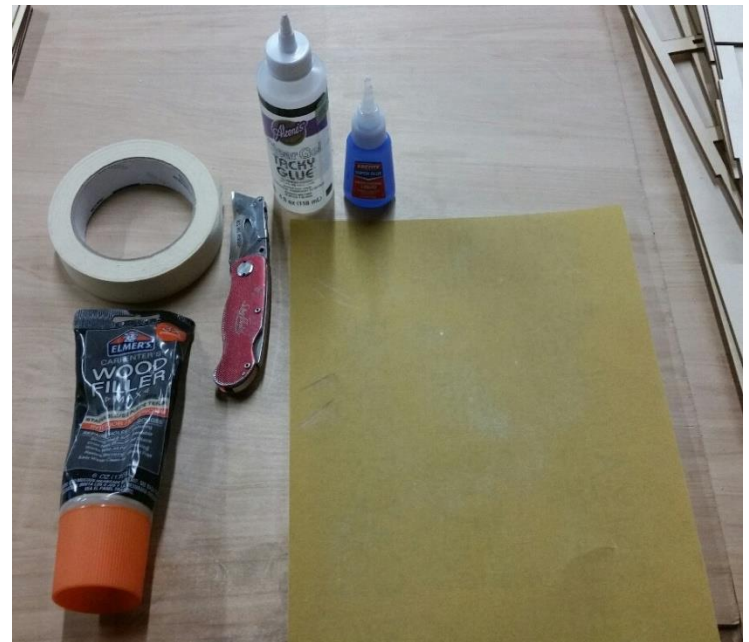
Clarkson Craftsman House
Assembly Instruction by
Laser Dollhouse Designs



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 gives you a chance to visualize how you want to approach the build. Also read each step and adhere to items that should not be glued till a later time..

Materials for build;

1. Wood glue, you may use Titebond, Elmers, tacky or any good wood glue. Tacky wood glue dries clear and is preferred.
 2. Masking tape to hold house in place during dry assembly and gluing.
 3. Utility knife if needed for trimming.
 4. 220 grit sandpaper.
 5. Wood Filler
 6. Paint, any acrylic paint.
- Hardware store carry sample cans which are not expensive and are enough.
7. Pin nails 1/2x19 (optional if nailing house)



House Assembly

Step 1. Complete dry assembly, next paint all parts and fit to house without painting to assure proper fit with paint.

Step 2. Locate base as seen in figure 1.

Step 3. Install interior walls and side exterior walls, each wall on the tab is listed to location on base. Match wall 1A to location on base 1A and so on. Figure 2. Next install front wall and side exterior wall and 2nd floor as seen in figure 3.

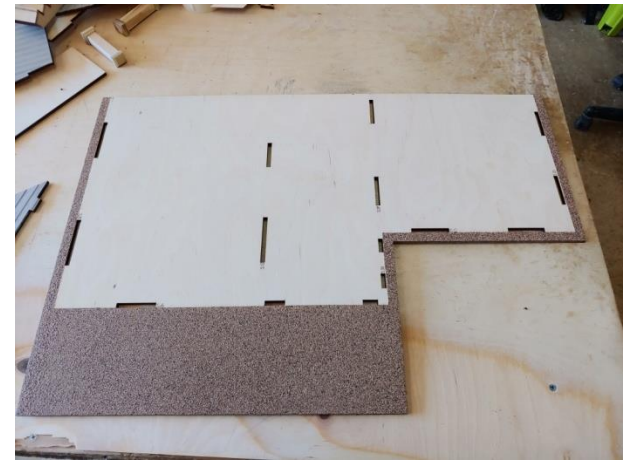


Figure 1



Figure 2



Figure 3

House Assembly

Step 4. Install interior doors and frames, doors should open into the rooms and not hallway. Figure 4. Next install wall 1C, front side wall into base slots and align and slide into tabs on 2nd floor, as seen in figure 5.



Figure 4

Step 5. Install 2nd floor front wall 2C as seen in figure 6. Next install support rear frame 2B as seen in figure 7.



Figure 5



Figure 6



Figure 7

House Assembly

Step 6. Install 2nd floor wall 2A, figure 8.

Step 7. Install base and three mid-roof supports to front of side front wall panel, figure 9. Next install front mid-roof supports to front wall as seen in figure 10.

Step 8. Install the three pillars and clap in place, weight down 2nd floor as needed and allow to dry. Figure 11.

Step 9. Install front mid-roof upper panels as seen in figure 12.

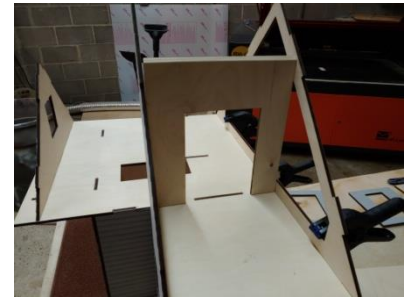


Figure 8



Figure 9

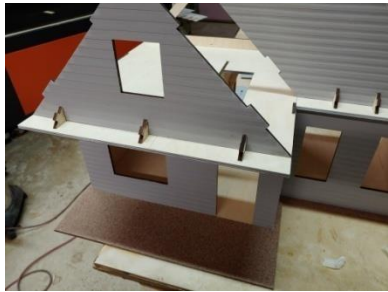


Figure 10



Figure 11



Figure 12

House Assembly

Step 10. Install right side main roof panel, figure 13. Next install front right main roof panel, figure 14.

Step 11. Install left main roof panel, figure 15.

Step 12. Install triangle front knee wall even with bottom of dormer wall, figure 16. Next add front knee wall as seen in figure 17.



Figure 13



Figure 14

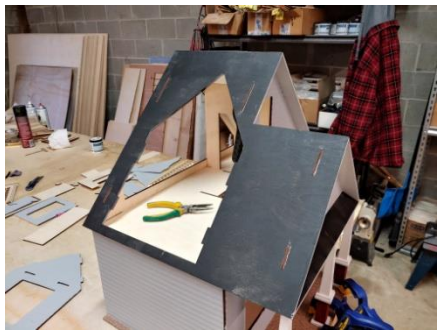


Figure 15



Figure 16



Figure 17

House Assembly

Step 13. Locate a window, interior frame and glass, figure 18, paint parts to desired color. Next turn window upside down and assure window pane rear side is clean of obstruction, figure 19. Next install superglue around outside of the pane, remove protective cover from glass and press glass into window behind pane and apply slight pressure holding down for 30 seconds as glue sets, figure 20. Repeat for bottom window and set aside to dry. Complete same process for remaining windows.

Step 14. Install glue on rear of window and install into the house, figure 21. Next install interior window frame by matching sill tabs to rear window holes for simple alignment, figure 22.

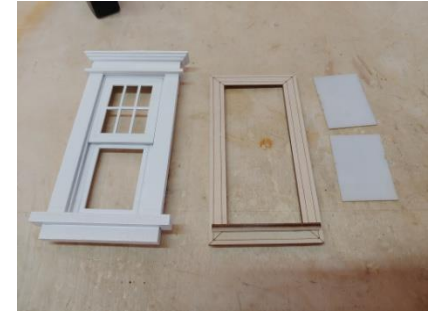


Figure 18



Figure 19

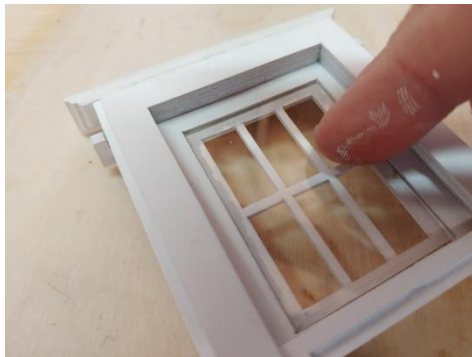


Figure 20



Figure 21



Figure 22

Staircase Assembly

Step 1. Ensure you have one handrail, one baluster string, staircase frame, 13 treads, and two post, figure 1. Paint or stain items to preferred color.

Step 2. Install treads for right handrail by installing tread holes on right side. The opposite side should have tread even to staircase frame, figure 2.

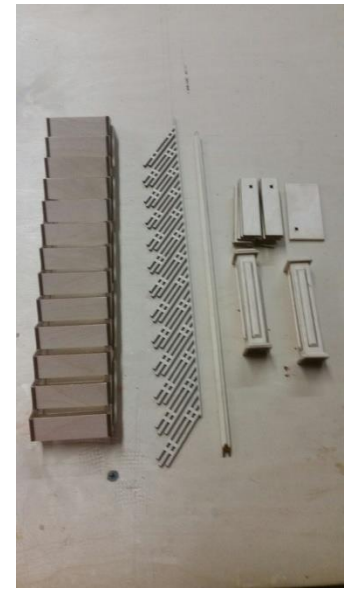


Figure 1



Figure 2

Staircase Assembly

Step 3. Run glue into the track under the handrail then insert baluster string into the track making sure the rail is centered at the top and bottom. Sand with 220 grit sand paper if needed, figure 3.



Figure 3

Step 4. Install railing assembly into the treads, figure 4. Next install staircase into house as seen in figure 5.



Figure 4

Step 5. Install lower and upper newel post aligning to handrail, figure 6 and 7.



Figure 5



Figure 6



Figure 7

House Assembly

Step 15. Locate and remove main door from door assembly frame by removing bottom frame and paint door, figure 23. Next install glass at thru opening in top of door frame by sliding into opening, then assemble and install door into house, figure 24.



Figure 23

Step 16. Locate the three newel post and landing rails and frame string, figure 25. Paint parts then glue top and bottom railing as seen in figure 26. Install the landing assembly into house, figure 27.



Figure 24



Figure 25



Figure 26

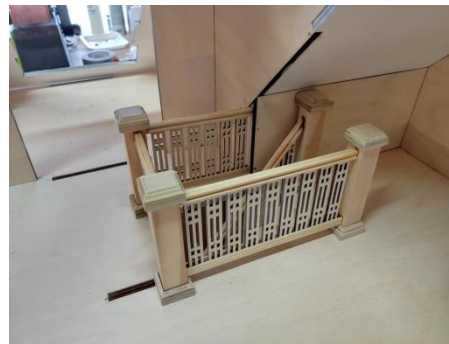


Figure 27

House Assembly

Step 17. Disassemble French door, figure 28 and paint, assemble and install into house with doors opening into room and not staircase, figure 29. Install door interior frame.

Step 18. Install right dormer wall onto main right roof panel and slide onto tabs, figure 30. Install dormer front wall, figure 31.



Figure 28



Figure 29



Figure 30



Figure 31

House Assembly

Step 19. Install window into dormer, figure 32. Now install interior right knee wall as seen in figure 33. Install window base wall as seen in figure 34.

Step 20. Install interior window frame, figure 35.



Figure 32



Figure 33



Figure 34



Figure 35

House Assembly

Step 21. Install mid-roof base as seen in figure 36 to dormer wall. Next install the three main panel supports, figure 37, then install main mid-roof panel as seen in figure 38.

Step 22. Install dormer roof panels, figure 39.



Figure 36



Figure 37



Figure 38



Figure 39

House Assembly

Step 23. Install left dormer side walls as done for right side, figure 40. Next install front dormer wall panel, figure 41.

Step 24. Install window into dormer, figure 42. Next install interior frame and window knee wall, figure 43. Install window base floor, figure 44.

Step 25. Install dormer roof panel, figure 45.



Figure 40



Figure 41



Figure 42

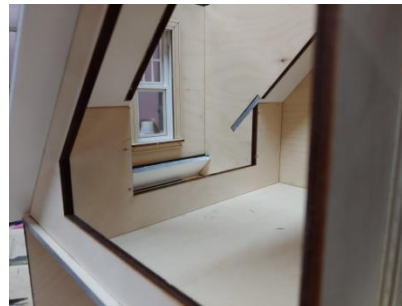


Figure 43



Figure 44



Figure 45

Shingle install pattern

Step 1. Shingles not included in kit, purchase our asphalt shingles at www.laserdollhouses.com you will require 3 bags to complete house.

Install mid-roof shingles. To install shingles you may use wood glue or super glue. If using super glue wear thin rubber gloves to protect hands. Take a strip and lay upside down even to bottom edge, once on press each shingle down firmly to seat, figure 1. Next trim excess with a utility knife, make sure blade is new for clean easy cuts.

Step 2. Install next row of shingles by aligning each shingle square center to the slit of the lower shingle, figure 2.



Figure 1



Figure 2

Garage Assembly continued

Step 3. Continue with next row aligning next shingle row with top of the shingle cutout dividers, figure 3. Follow same process for remaining install to complete house, fig. 4.



Figure 3



Figure 4



Laser Dollhouse Designs

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