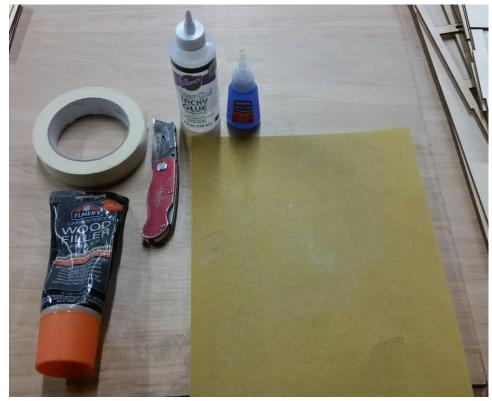
Stansfield Victorian Dollhouse assembly instructions



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 assembly and gluing.
- 3. Utility knife if needed for trimming.
- 4. 220 grit sandpaper.
- 5. Wood Filler
- 6. Alcohol for cleaning lattice frames
- Tweezers for 1:48 scale window assembly (recommended)



Pre-Assembly Parts

Interior Doors

Step 1. Locate the package with the interior doors, remove items. You should have: 1-Single Arched interior door

1-Door stop (<u>NOT IN 1:48 scale</u>)

1-outer frame rail with holes for door stop (No holes in 1:48)

1-interior frame rail

1-upper and 1 lower cross frame rails.

2-Frames

You will need 220 grit sand paper for the assemble for cleaning doors.. SEE FIGURE 1.

Step 2. Glue the door stop into outer frame rail as seen in Figure 2. If doing 1:48 scale go to next step as there is no door stop)

Step 3. Glue the top cross rail to the top of the outer frame, make sure the hole is on the left side. This is where the door hinge will be inserted. See figure 3.

Complete steps 1 thru 3 for remaining 3 door. You should have 4 half door assemblies as seen in figure 4.

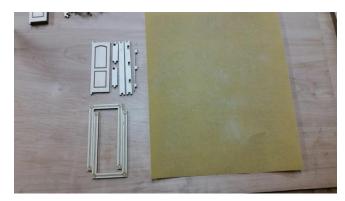


Figure 1

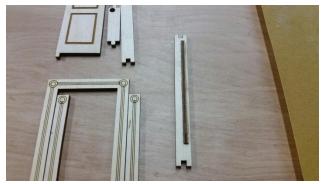








Figure 4

Pre-Assembly Parts Interior Doors

Step 4. Locate doors and sand front and back of doors using 220 grit sand paper. Do this by laying door flat on top of sand paper on a flat surface. Next press down with slight pressure moving door side to side. Once done blow out door engraved arch and square. We are only looking to clean door for painting. At this point paint parts and proceed on to next step.

Next install door into the hole on half assembly completed earlier. Figure 5

Step 5. Glue remaining cross frame on bottom again making sure hole is to the left. Figure 6.

Step 6. Glue remaining inner frame rail. See figure 7. Make sure holes on the top and bottom remain clear of glue.

Step 7. Lay the door on a flat surface inside a door frame as seen in figure 8. DO NOT GLUE, this is done to keep door square as the glue dries. Door frame will be glued later....

Complete steps 4 thru 7 for remaining 3 interior doors. You should have 4 doors as seen in Figure 9 sitting inside frames drying.



Figure 5

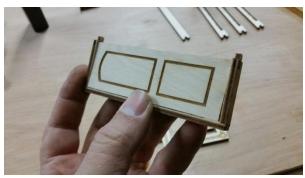


Figure 6







Pre-Assembly Parts Interior Doors

Step 8. Apply glue to the front edge on the outside of the completed door assembly, figure 10. Do this on both front sides. Do not apply glue on the top as we do not want to glue hinge.

Step 9. Install one door frame over front of assembly. Figure 11. Make sure that frame is evenly aligned to the outside and top and bottom.

Repeat this for remaining door, figure 12

Interior doors completed.

NOTE: SAME DOOR ASSEMBLY PROCESS WILL APPLY TO MAIN DOOR IN NEXT PRE-ASSEMBLY STEP!!!



Figure 10



Figure 11



Pre-Assembly Parts Main Door

Step 1. Locate the package with the Main door, remove items. You should have: 1-Main door frame and 1 exterior lattice frame.

1-Door stop

- 1-outer frame rail with holes for door stop
- 1-interior frame rail
- 1-upper and 1 lower cross frame rails.
- 1-Frame for interior
- 1-Frame for exterior
- 2- Gingerbread head door frames. (Not in 1:48)
- 2- wall corbels (Not in 1:48)

1-glass

You will need 220 grit sand paper for the assemble for cleaning door..

NOTE: In 1:48 scale the door frame is identical to interior door frame and some step for frame assembly do not apply..

Step 2. Locate main exterior frame, corbels, and head door frames, figure 2. Next glue the Corbels into the main frame as seen in figure 3. Next using wood glue!! Glue the two head door frames evenly onto the main exterior frame. Figure 4. Make sure that the frames are evenly glued and aligned in all three layers. <u>DO NOT USE</u> <u>SUPER GLUE!!!</u>





Figure 3







Pre-Assembly Parts Main Door

Step 3. Locate main door (fig, 5) and sand front and back of doors using 220 grit sand paper. Do this by laying door flat on top of sand paper on a flat surface. Next press down with slight pressure moving door side to side. We are only looking to clean door for painting later so do not over sand. Complete this for the outer lattice frame as well, be gentle not to break it.

Step 4. Using wood glue, glue the lattice frame to the main door frame as seen in figure 6. <u>Do NOT use supper glue!!!</u>

Step 5. Once glue dries sand frames on all side to ensure that door is square with installed lattice. <u>DO NOT OVER SAND EDGES... Use slight pressure. If all sides are aligned there is no need to sand down...</u>

Step 6. Using the same steps for the interior doors, assemble door frame and place into Main Frame assemble to dry. (Fig. 8).

Make sure opening is to the back when inserting door as this is where the glass will go once painted...

Next when glue dries remove and glue main frame to door assemble. (Fig.9) Main Door assembly complete !!!!

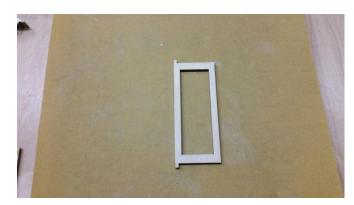


Figure 5



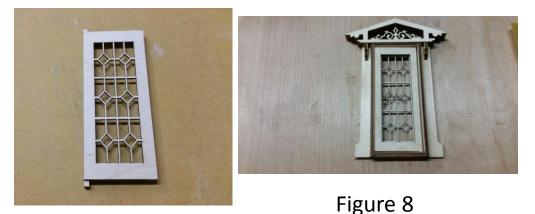


Figure 7



Pre-Assembly Parts

French Door

Step 1. Locate the package with the French door, remove items. You should have: 2-Door frames and 2 exterior lattice frame.

1-Door stop

1-outer frame rail

1-interior frame rail

1-upper cross frame rail and 1 lower cross frame rail with holes for door stop.

1-Frame for interior (not pictured)

- 1-Frame for exterior (1:48 scale has standard frame).
- 2- Gingerbread head door frames. (Not in 1:48)
- 2- wall corbels (Not in 1:48)

2-glass

You will need 220 grit sand paper for the assemble for cleaning doors..

Step 2. Locate main exterior frame, corbels, and head door frames. Next glue the Corbels into the main frame as seen in figure 2. Next using wood glue!! Glue the two head door frames evenly onto the main exterior frame. Figure 3. Make sure that the frames are evenly glued and aligned in all three layers. <u>DO NOT USE</u> <u>SUPER GLUE!!!</u>

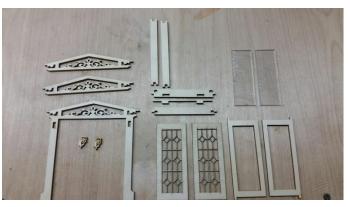


Figure 1







Pre-Assembly Parts French Door

Step 3. Glue the door stop to the lower cross frame, figure 4. Next set the three frames into the main exterior frame so that it may allow the glue to set and remain square. Should be set enough to proceed in approx 15min. Figure 5. <u>DO NOT GLUE</u> <u>TO EXTERIOR FRAME!!!</u>

Step 4. While frame is allowing to dry, locate main French doors and sand front and back of doors using 220 grit sand paper. Do this by laying door flat on top of sand paper on a flat surface. Next press down with slight pressure moving door side to side. We are only looking to clean door for painting later so do not over sand. Complete this for the outer lattice frame as well, be gentle not to break it.

Step 5. Using wood glue, glue the lattice frame to the main door frame as seen in figure 6. <u>Do NOT use supper glue!!!</u>

Step 6. Once glue dries sand frames on all side to ensure that door is square with installed lattice. <u>DO NOT OVER SAND EDGES...</u> Use slight pressure. If all sides are aligned there is no need to sand down...









Pre-Assembly Parts French Door

Step 7. Remove door frame from exterior frame and install doors. Make sure openings are to the rear for glass insert and doors seat behind door stop. Figure 7. If painting door and frames different colors paint first prior to installing doors.

Step 8. Install upper cross frame and install door back into exterior frame to allow glue to set. <u>DO NOT GLUE!!!</u>

Step 9. Remove after 15min the door assembly, apply glue to the front edge and install exterior frame. Make sure door stop is at the bottom. Figure 9.

French Door assembly complete !!!!



Figure 7





Straight Staircase Assembly Instruction

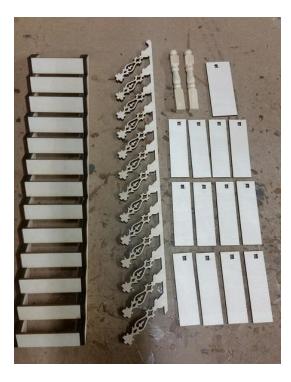


<u>PARTS</u>

Note:

Staircase-1 Staircase rail-1 Newel post-2 Treads-12 Top tread-1

Read through instructions prior to gluing parts to understand the assembly process.



The Stansfield requires the rails to be to the right side. Install treads with the holes to the right.....

Step 1. Using the top larger tread place on the left side opposite the handrail or tread cutouts and hold flush to the edge of staircase, install glue to the staircase and apply tread using the larger tread as a guide to keep the installed tread flush with the staircase edge, Fig 1. Continue the process till all 12 treads are installed. Fig. 2 Note that all 12 treads are aligned to left side edge and protrude slightly on the right, this is the correct manner installed. Figure 3

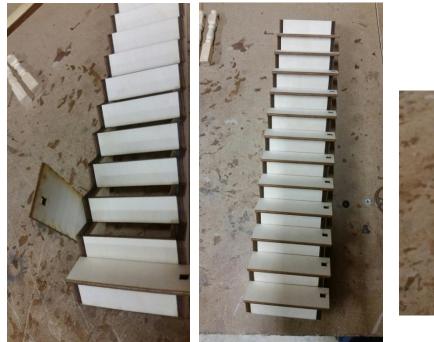




Figure 3

Figure 1



Step 2. Install top tread making sure it is aligned to the rear of staircase, see figure 4.

Step 3. Install and glue handrail into tread cutout slots. WARNING DO NOT PRESS DOWN HARD AS THE RAILS CAN BREAK!! Figure 5.

Strength of the rail will be strong once glued together.....

Step 4. Install Newel post at top of stairs, install bottom newel post once stairs is installed into House. Fig. 6

Staircase Assembly Completed...









Step 1. Locate the package with the Double Palladian windows, (fig 1) remove items. Do one window at a time. You will not be waiting on glue to dry as we move along that way at the end we can correct items when interior frame installed. Make sure you have 30 min available for this process starting on **step 5**. Once completed should take only 5-10min to complete each window, once your familiar with the process.

You should have for parts seen in figure 2:

- 1-Palladian window frame
- 1-Glass
- 1-large interior frame for use in house without siding
- 1-small interior frame for use in house with siding
- 2-side rails
- 1-upper and 1 lower cross frame rail
- 2-lattice frames
- 2-window fretwork toppers
- 2- window running block trim
- 1- lower frame casing rail

You will need 220 grit sand paper for the assemble for cleaning parts..

Clean all parts prior to moving forward, lightly sand items front and back. Clean lattice frames using alcohol on a rag or paper towel. Lay lattice on flat surface and gently clean. We are only removing some of the burn marks it does not need to be perfect as two-three layers of paint will cover parts fine.....

Step 2. Glue two topper frames together Figure 3. make sure they are aligned with one another and that the topper with the tabs is in the back. You can set this aside to dry.



Figure 1



Figure 2



IF YOU PLAN TO PAINT THE LATTICE A DIFFERENT COLOR THEN THE WINDOW FRAME DO NOT INSTALL LATTICE, GO TO STEP 5 AND INSTALL LATTICE AFTER FRAMES ARE ASSEMBLED AND PAINTED.

Step 3 . Apply wood glue (not super glue) to the outside edge around the lattice frame. Figure 4

Step 4. lay the Palladian window frame face down on a flat surface and install the lattice frames flush to the back of the window frame, figure 5. Always start by inserting the squared side first to gain proper alignment.. Next turn the window right side up and push the lattice frames down flat in any areas not flush in the back. Figure 6. Pick up and check rear to ensure correct. Using a small flat object remove excess glue..

"Using a toothpick is great by breaking one end and sanding it flat, figure 7. You then can run the flat side along all edges to remove excess glue and clean toothpick with towel and reuse."



Figure 4



Figure 5



Figure 6

RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 5. Using <u>WOOD GLUE NOT SUPER GLUE</u>, Apply wood glue to the top of the window frame, figure 8 Next install frame into upper cross frame in figure 9. Should look like figure 10. Do not worry on square setting of window just make sure that window is sitting inside upper cross frame and flush. Now install glue to the lower edge of window frame, figure 11. Install window into lower cross frame, fig 12. should look like figure 13.













Figure 11

Figure 12

RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 6. Lay assembly face down and run glue along right and left side edges, figure 14.

Next install outer side rails and using two hands press down and together forming a square frame, figure 15. Now stand the frame upright and verify that the frame stands vertical (fig 16), if **not** press slightly down on the top and adjust till vertical then adjust frames to where they are square and flush in each corner. **Get as close as you can but do not stay long as we will correct this in a future step if needed as we have to continue before the glue sets in order to make adjustments.**





Figure 15

Figure 16

RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 7. Locate topper assembly, fig 17, Now apply glue to the bottom of the topper assembly. Next install topper assembly to the top of the window assembly as seen in fig. 18. Make sure that the tabs and topper are flush to the rear of window frame. If not using a flat object, (example: screw driver) press down on tabs and seat topper) Now stand assembly upright and verify window is still standing vertical and is aligned if not no worries as we will now install the large window frame (figure 19) over the back of the window to square assembled parts. Once frame is on you can now check and seat flush all parts and allow to dry for around 15minutes. For 1:48 scale since dry time is limited make sure rear frame fits, you may remove if it is fine.

DO NOT GLUE INTERIOR LARGE WINDOW FRAME ONTO WINDOW ASSEMBLY!!!!

During drying process using your toothpick or flat tool remove any excess glue.

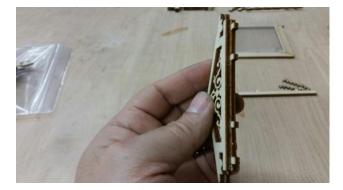


Figure 17

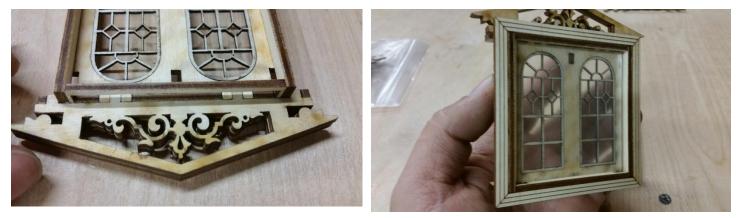


Figure 18

Step 8. Remove interior window frame, install the three Corbels into the window frame, figure 20. Next install a small line of glue across the top interior frame between the corbels, figure 21. Next install the running block trim to the assembly. Figure 22. Now install glue to the tab side of the lower casing rail, figure 23. Install the casing rail into the bottom of the window assembly. Figure 24.

Step 9. Insert the glass thru the back top opening and verify it freely falls into place. Figure 25. If you did not insert lattice, you may paint windows and then install lattice from the back by following steps 1-4. The only thing is that you have an assembled window installing lattice is the same.

Double Palladian Window assembly completed.....



Figure 20





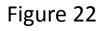








Figure 24

Step 1. Locate the package with the single windows, remove items. Do one window at a time. You will not be waiting on glue to dry as we move along that way at the end we can correct items when interior frame installed. Make sure you have 30 min available for this process starting on **step 5**. Once completed should take only 5-10 minutes to complete each window, once your familiar with the process.

You should have for parts seen in figure 1:

- 1-window frame
- 1-Glass
- 1-large interior frame for use in house without siding
- 1-small interior frame for use in house with siding
- 2-side rails
- 1-upper and 1 lower cross frame rail
- 1-lattice frames
- 2-window fretwork toppers
- 1- window running block trim
- 1 -lower frame casing rail
- 1-Toothpick optional for cleaning off excess glue

You will need 220 grit sand paper for the assemble for cleaning parts..

Clean all parts prior to moving forward, lightly sand items front and back. Clean lattice frames using alcohol on a rag or paper towel. Lay lattice on flat surface and gently clean. We are only removing some of the burn marks it does not need to be perfect as two-three layers of paint will cover part fine.....

Step 2. Glue two topper frames together Figure 2. Make sure they are aligned with one another and that the topper with the tabs is in the back. You can set this aside to dry.









IF YOU PLAN TO PAINT THE LATTICE A DIFFERENT COLOR THEN THE WINDOW FRAME DO NOT INSTALL LATTICE, GO TO STEP 5 AND INSTALL LATTICE AFTER FRAMES ARE ASSEMBLED AND PAINTED.

Step 3 . Apply wood glue (not super glue) to the outside edge around the lattice frame. Figure 3

Step 4. lay the window frame face down on a flat surface (fig. 4) and install the lattice frames flush to the back of the window frame, figure 5. next turn the window right side up and push the lattice frames down flat in any areas not flush in the back. Pick up and check rear to ensure correct. Using a small flat object remove excess glue.. Example toothpick.

"Using a toothpick is great by breaking one end and sanding it flat, figure 6. You then can run the flat side along all edges to remove excess glue and clean toothpick with towel and reuse."

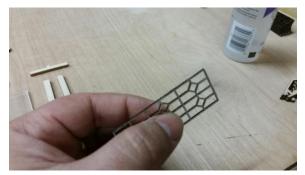


Figure 3



Figure 4

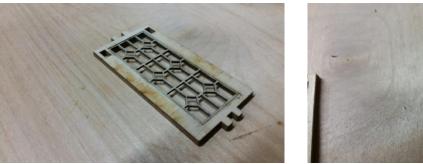




Figure 5

RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 5. Using <u>WOOD GLUE NOT SUPER GLUE</u>, Apply wood glue to the top of the window frame, figure 8 Next install frame into upper cross frame in figure 8. Should look like figure 9. Do not worry on square setting of window just make sure that window is sitting inside upper cross frame and flush. Now install glue to the lower edge of window frame, figure 10. Install window into lower cross frame, fig 11. should look like figure 12. Now lay face down, figure 13 and verify window seated.



Figure 7

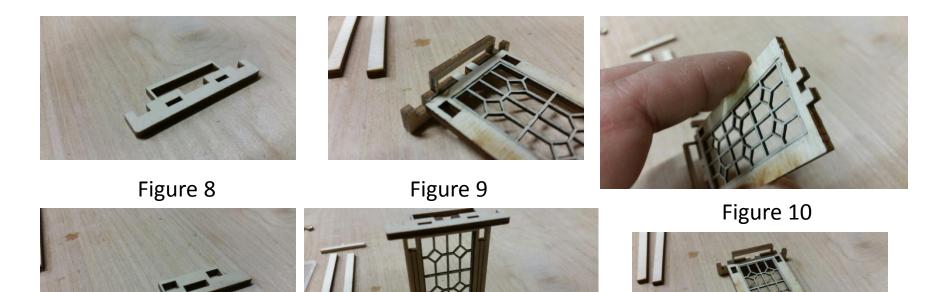


Figure 11

Figure 12

RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 6. With assembly laying face down run glue along right and left side edges, figure 14. Next install outer side rails and using two hands press down and together forming a square frame, figure 15. Now stand the frame upright and verify that the frame stands vertical (fig 16), if **not** press slightly down on the top and adjust till vertical then adjust frames to where they are square and flush in each corner. **Get as close as you can but do not stay long as we will correct this in a future step if needed as we have to continue before the glue sets in order to make adjustments.**



Figure 14







RECOMMEND DRY FIT walk thru of steps 5 thru 7 prior to moving forward with gluing.

Step 7. Locate topper assembly, fig 17, Now apply glue to the bottom of the topper assembly. Next install topper assembly to the top of the window assembly as seen in fig. 18. Make sure that the tabs and topper are flush to the rear of window frame. If not using a flat object, (example: screw driver) press down on tabs and seat topper) Now stand assembly upright and verify window is still standing vertical and is aligned if not no worries as we will now install the large window frame (figure 19) over the back of the window to square assembled parts. Once frame is on you can now check and seat flush all parts and allow to dry for around 15minutes. <u>DO NOT</u> <u>GLUE INTERIOR LARGE WINDOW FRAME ONTO WINDOW ASSEMBLY!!!!</u>

During drying process using your toothpick or flat tool remove any excess glue.



Figure 17



Figure 18



Step 8. Remove the large interior window frame, install the two window corbels into the window frame, figure 20. Next install a small line of glue across the top interior frame between the corbels and install the running block trim to the assembly. Figure 21. Now install glue to the tab side of the lower casing rail, figure 22. Install the casing rail into the bottom of the window assembly. Figure 23.

Step 9. Insert the glass thru the back top opening and verify it freely falls into place. Figure 24. If you did not insert lattice, you may paint windows and then install lattice from the back by following steps 1-4. The only thing is that you have an assembled window installing lattice is the same.

Single Window assembly completed.....



Figure 20



Figure 21



Figure 24



Figure 23

House Dry Assembly

The Dry assembly is done to assure all parts are in kit and the you get familiar with kit assembly prior to gluing. This is where once we are done we can visualize the house, mark rooms for what we plan to make them into, prepare our list or materials and order furniture. This is in my opinion the most important part of entering the build process. During this DO NOT GLUE NO PARTS!!! Use masking tape.

Item needed for assembly:

1- Masking tap

2- Pencil





Step 1. Locate the first and second floors pictured in figure 1. Also separate walls 1A thru 1G, figure 2. Use the base marked with all the numbers as a reference of wall locations.

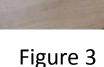
Step 2. Insert wall 1E into the rear side slot on first floor. Figure 3.



Figure 1









Step 3. Insert wall 1D into the front slot of the first floor, figure 4

Step 4. Insert 2nd floor into walls 1D and 1E, figure 5

Step 5. Insert wall 1F into the front of floors and insert tab into wall 1D, figure 6.



Figure 4





Step 6. Apply tap to the corner wall on the first floor, figure 7.

Step 7. Insert wall 1G into the rear of the floors and into wall 1G. Figure 8

Step 8. Locate parts 1H thru 1K, figure 9

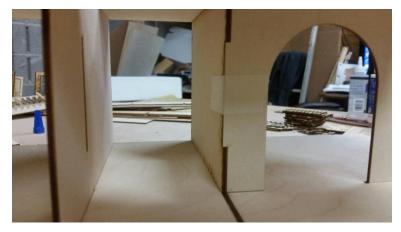
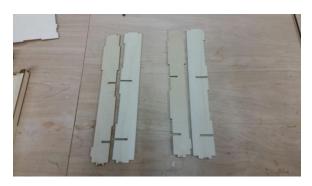


Figure 7





Step 9. Install to the rear walls 1H and 1I, make sure that wall 1H with the tabs is on the side, figure 10.

Step 10. Lock together walls 1H and 1I on the inside corners with masking tape, figure 11.

Step 11. Repeat the same step for installing wall 1J and 1K. Figure 12.





Figure 11



Figure 12

Step 12. Install the wall structure into the base as seen in figure 13. Make sure structure sits flush with base.

Step 13. Install wall 1A at front of house. Figure 14 use masking tap to join corner walls.

Step 14. Install Wall 1C on front left of the house, figure 15. Use masking tap to hold walls to floors.

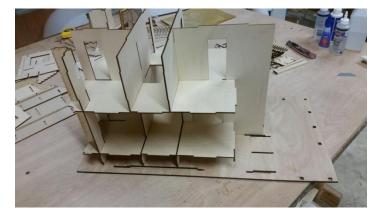


Figure 13

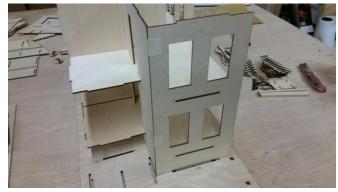


Figure 14



Figure 15

Step 15. At the rear install tap over tabs to help hold wall 1B in place when installed, figure 16.

Step 16. Install wall 1B, figure 17. Note the tape helping hold the wall in place. During the build when you are gluing if you find a spot that is hard to stay in place use this process. Once glue is dry remove the exposed tape.

Step 17. Now that the main structure is assembled, take your pencil and write out the plan for the rooms on the two floors. The middle section is the hallway for stairs. Figure 18.



Figure 16

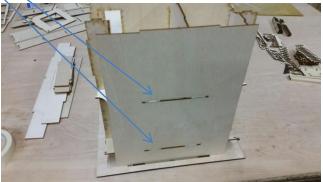


Figure 17



Step 18. Using your pencil now trace out the edges of all walls , once we take the house apart you can wallpaper and carpet using the marks as reference to where walls meet and join together.

Step 19. Locate side support walls 1L and 1M. Figure 20

Step 20. Install tape to the tabs on both sides of the house, figure 21.

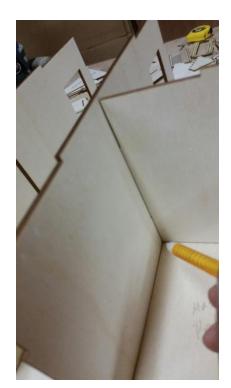


Figure 19

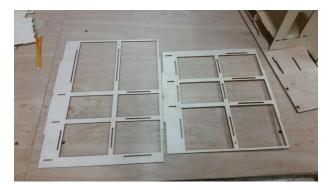


Figure 20

Step 21. Install wall 1L, figure 22 if you have any tabs not aligning use a small screwdriver to move then into place.

Step 22. Install wall 1M, figure 23.

Step 23. locate parts S1 thru S4, figure 24.



Figure 22





Figure 23

Step 24. Install outer wall supports around house, figure 25...

Note:

In gluing assembly once you are gluing house together DO NOT GLUE THE SIDE SUPPORTS IN PLACE. These are to be glued in place once the house is completely finished and the opening walls are installed. They are not installed at this point to allow you access to the house throughout the build. The opening walls are one of the last items that will be completed.

Step 25. Locate lower roof panel, figure 26.

Step 26. Install lower roof panel, figure 27.



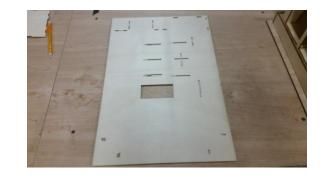




Figure 25

Figure 26

Step 27. locate all roof part marked R1 thru R11, R11A, R12, R13, R14, and R14A. Figure 28

Step 28. Install R9 and R13, figure 29

Step 29. Install R8, figurer 30

Step 30. Install R12, figure 31

Step 31. Locate part T1, figure 32.









Figure 28



Figure 31



Figure 32

Step 32. Install T1 into wall R12, make sure that the marked T1 is facing left side of house if you were looking from the front. Figure 33.

Step 33. Install R14, R14A, R11, R11A and wall R10. Insert the other side of T1 into wall R10, figure 34.

Step 34. Install wall R3, tab will fit into wall R12. Figure 35.

Step 35. Install wall R2, figure 36, next install wall R1, figure 37.

Step 36. Install wall R6, figure 38.







Figure 34





Figure 35



Figure 36

Figure 37

Step 37. Install wall R4, figure 39, next install wall R5, figure 40. Next install wall R7 into wall R6, figure 41.

Complete steps 38 and 39 only when gluing house, if doing dry assembly go to step 40.

Step 38. Locate 6 tread (with holes) and 6 risers (with out holes) figure 42. Install the 6 risers (larger riser on bottom) going up to tower loft, figure 43. Next install the 6 treads (larger tread at top) to stairs. Figure 44.

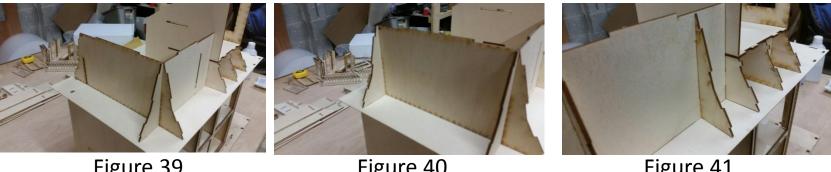


Figure 39

Figure 40





Figure 42

Figure 43

Step 39. Locate the long handrails and two newel post, figure 45. next install the rails and newel post, figure 46.

Step 40. Locate wall T1, figure 47. Install wall T1 and tape side to keep in place, figure 48.

Step 41. Locate the 7 roof panels seen in figure 49, start on the right side and install the first panel as seen in figure 50.



Figure 45

Figure 46





Figure 48

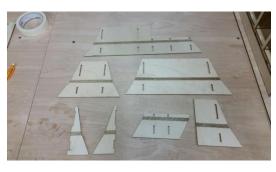


Figure 50

Step 42. Install front left panel as seen in figure 51, now install front panel, fig. 52. Next install the long panel on the left side of the house, figure 53. You are now ready to install the front panel in front of the tower, figure 54. Move to the back right side of the house and install the small corner panel, figure 55. Install rear panel, figure 56.







Figure 51







Figure 54



Figure 55

Figure 53



Figure 56

Step 43. Locate top roof panels as seen in figure 57. Install larger top roof panel as seen in figure 58. next install smaller top roof panel, figure 59.

Step 44. Locate the tower roof panel and rear walls, figure 60. Insert the rear vertical wall into the top of the top panel as seen in figure 61. Now install the panels onto the tower walls as seen in figure 62.



Figure 57











Figure 60



Figure 61





Step 45. Next install rear tower wall panel as seen in figure 63

Step 46. Locate the tower roof center supports seen in figure 64, take then and lay them flat on top of one another. You will see that one is wider then the other, take a pencil and mark the larger one. The larger panel will run along the side of the house from front to rear when placed on tower. Take the two center supports and join them together forming an "X" as seen in figure 65. Noting the marked panel place the supports onto the tower roof as seen in figure 66, again making sure that the wider panel runs from front to back.

Step 47. Locate the tower panels seen in figure 67. install the first two panels on the left and right side as seen in figure 68.



Figure 63











Figure 66



Figure 67



Figure 68

House Dry Assembly

Step 48. Install remaining panels on the front and rear of tower. From the front of the house you should see clean edges. If you see the laser cut edges seen in figure 70 from the front then the center panels are incorrect and you need to rotate 90 degrees.

Step 49. Locate tower cap and running trim (fig 71) and install onto the tower figure 72. (Note; If you are installing shingles DO NOT GLUE!! Tower cap until shingles are installed.

Next install roof running trim in figure 73. DO NOT GLUE THESE IN PLACE TILL YOU COMPLETE INSTALLING SHINGLES IS ORDERED!!!!

Step 50. Locate the side panel for the main roof and the 5 roof panel supports. Figure 74



Figure 69

Figure 70





Figure 72



Figure 73



Figure 74

Step 51. This step requires gluing in the dry assembly... Glue the 5 panel supports to the side panel. Figure 75.

Step 52. Using the roof panel (DO NOT GLUE) rotate upside down and install only the long slot to the panel so that the glue may dry and maintain alignment.

Step 53. Insert the round dowel in fig 77 into the hole at each end of the opening in figure 78. You will find it is a snug fit so rotate up and down as you apply pressure to insert and then apply the opposite end and again rotate that end into place. Test that opening functions and opens and closes. Figure 79. Next install outer roof panel, figure 80. If you need to open the panel and align by reaching through the opening in the bottom.







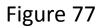




Figure 78

Figure 79



Step 54. Locate the porch supports pictured in figure 81. Next install them into the foundation as seen in figure 82. Next find the porch base in figure 83, install to house as seen in figure 84. Next locate the porch roof seen in figure 85 and porch trim and fretwork in figure 86. Install part to the bottom of the roof as seen in figure 87. Put tape on the tabs to hold in slot for dry assembly.



Figure 81



Figure 82



Figure 83



Figure 84

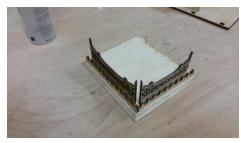


Figure 87



Figure 85



Step 55. locate porch post and siding if ordered and install from siding, porch roof, porch rails main door and French door, as seen in figure 88. Next install windows to the front of the house as seen in figure 89. Install siding to the tower and install windows. Figure 90. Now install corbels around tower, each opening gets two corbels side by side, figure 91.



Figure 88



Figure 89



Figure 90



Figure 91

Step 56. Remove S1-S4 around the house. Figure 92. Locate left opening wall panel figure 93 and install siding to panel, figure 94.

Note when you paint the house make sure siding is on the walls and glued to prevent warping as paint dries.

Step 57. Install latch to the opening wall where you see a circle cutout for it, figure 95. Now install the pin dowel into the bottom floor first and press down and slide top pin dowel into roof. Rotate wall back and forth to seat. Close wall and press closed while turning the locking latch clockwise and tread to inside wall. Figure 96. To open turn latch counter clockwise and unlatch and open.. Next open wall and install windows, figure 97.



Figure 92











Figure 95



Figure 96



Figure 97

Step 58. Complete the same process for the right side wall as seen in figure 98. Re-install S1 thru S4. Check again that all walls open and close freely. Figure 99.

Step 59. Install porch tread and risers. Figure 100 Finish dry assembly by installing porch rails and house fence and post. Assembly Complete.



Figure 98

House Shingles Install

Step 60. If you have shingles with your kit you will need to shingle in the same process as you did for installing outer roof panels. Refer back to step 41 figure 50. All shingles are precut and taped to a board only remove the ones you need one at a time to maintain the proper order for installing them. First find the two shingle guides, (fig. 101) you only need one and the other is extra. Remove one and set aside. Next refer to figure 50, this is the panel we will shingle first, next panel is in figure 51, then 52, ect.

Step 61. Now locate the drawing of the panel on the shingle board, figure 102. Remove first bottom shingle (fig 103) these sit flush to the panel bottom, figure 104. Install ONLY ONCE HOUSE IS GLUED TOGETHER!!!! Next remove the 2nd shingle (fig 105) and install it by aligning each point to the lines one lower shingle, figure 106

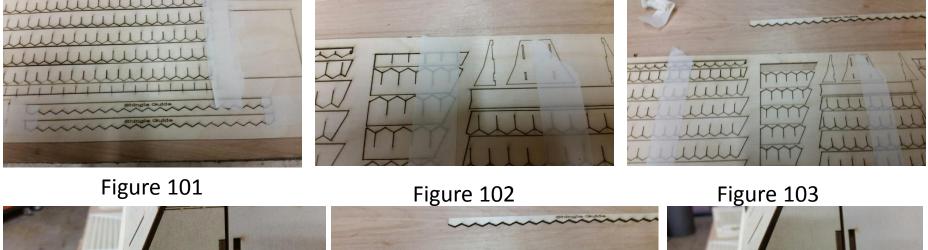




Figure 106

Figure 104

House Shingles Install

Step 62. Remove 3rd shingle and then place shingle guide over 2nd shingle installed on panel (fig 108) next lay 3rd shingle above shingle guide aligning each point to the 2nd shingle lines, figure 109. Continue the same process till you reach the top, fig. 110. DISREGARD IN PICTURE INSTALLED TOP SHINGLE!! Do not install last shingle with no lines, we will install all of these once all sides are completed.

Step 63. Install top panels and then install around the house even with the top panels the last shingles. figure 111.







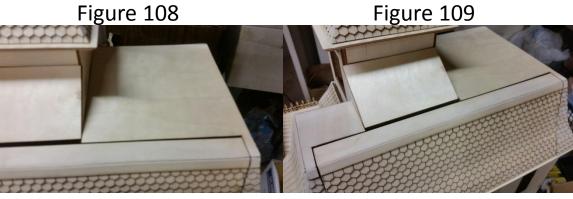


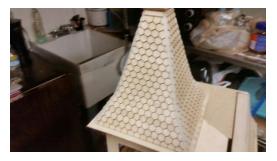
Figure 110

Figure 111

House Shingles Install

Step 64. Complete the tower in the same process as the roof. Figure 112. Once completed fill in the corners with wood filler, remove excess and allow to dry for 1 hour then with your 220 grit sandpaper sand the corners and round them off smooth. Remove any remaining excess filler with a blade or small screwdriver. Paint or stain to desired color.

House Completed..



This is the sequence of the Stansfield build I did, It took me 20 hours and keep in mind that I did not wall paper, carpet or anything other then paint. This is just to reference if need be from how I did it while gluing and painting.



1- glued main interior



2- removed from base main interior



3- Painted main interior



4- painted loose parts



5- Installed grass on base and Glued side walls and then main Body to base. Added interior doors and stairs.



5a- installed post and
Safety rail 2nd floor
1:48 has no newel post
for landing



6- Placed weights on top And allowed glue to set.



7- Installed siding, make sure siding facing front installed first then side wall.

The taller side wall precut siding goes on the bottom floor.



8- installed main door and glued porch



9- installed porch post and roof



9- installed 2nd floor front facing Siding.



10- installed side wall siding





11- installed porch treads And risers

12- installed 2nd floor rails and Installed French door.



13- installed windows



14- installed roof, tower walls, shingles then added siding for tower.



15- installed newel post for stairs going up to tower loft. Note 2 newel post also go on top, no pictured.



15a- installed newel post and safety rails on third floor.



16- installed tower roof,Singles and tower cap. AlsoAdded windows



17- added tower rear panel.



18- painted





19.- painted rear of house

20- painted side wall Siding.



21. Painted shingled



22- added porch railing And newel post. <u>Newel Post not in 1:48</u>



23- added fence To yard..



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