The Little Nikki Assembly Instruction By Laser Dollhouse Designs





1<sup>st</sup> and 2<sup>nd</sup> Floors



2<sup>nd</sup> Floor ceiling



3 set of traditional doors



Porch and rail assemblies





Subfloor Assembly S1 thru S4



Main Door assembly with plexiglas



#### Roof Assembly



Window assemblies



2<sup>nd</sup> Floor walls 2A,2B,2C &2D



Set of (4) Dormers



Fence assembly and working gate w/ posts



1 pk-houseworks stair set

Stairs

2 pks-Houseworks stair spindles packs of 12 1 pk- newel post (6)

Set of precut rails for upper stairs and porch steps



 $1^{st}$  Floor walls 1A , 1B, 1C, 1E, & 1F



Base Floor



Gable Fretwork

# PLEASE FOLLOW RECOMMENDATION FOR ASSEMBLY IF NEW TO BUILDING ALSO FIND SUGGESTIONS AND INFORMATION ON OUR FORUM AT: <u>http://laserdollhouses.freeforums.net</u>

Do a dry assembly prior to gluing kit together, do this by using tape to hold parts in place.

Recommend using wood glue during gluing such as Elmer's wood or Titebond found at most Lowes, Home depot or hardware store.

Recommend primer and paint in one to make job easier as well as less coatings, prime/paint using interior paints from and paint store. During painting tape over the tabs and slots to avoid difficulty in seating parts later.

Materials for build;

- 1. Wood glue, you may use Titebond, elmers or any good wood glue
- 2. Masking tape to hold house in place during assembly and gluing.
- 3. Utility knife for any small trimming
- 4. Wood filler
- 5. Sand paper (any that is between 200-300 grit)



# Step 1. locate the Base floor and position as seen in Figure 1







Step 2. Locate Subfloor Assembly S1 thru S4 and insert S1 thru S4 tabs into Base floor matching Slots S1-S4 as seen in Figure 2



Step 3. Take the First floor marked 1A thru 1F and insert on top of assembled subfloor by aligning open slots to tabs. Refer to figure 3.

Step 4. Take 1A Wall and insert into slot 1A on first floor. Then insert door assembly thru cutout for the door opening. Refer to figure 4 and 5.











Figure 3

Step 5. Take the two rectangle and one half circle Plexiglas cutouts and insert into openings from the interior side of wall. Finally secure by placing the interior door frame in place. Refer to figure 6, 7 and 8.



Figure 6



Figure 7



Step 6. Install first floor walls. Refer to figure 9.

Step 7. porch step assembly. parts needed:

(2) Newel post, 8 stair spindles, and porch stair assembly.

Take porch stair assembly and insert 8 spindles in the holes (carefully) push the spindles into the holes till they seat at the lowest rounded out grove in spindle.
DO NOT GLUE THESE IN PLACE.... See Figure 10.



Figure 9



Step 8. Glue two newel post to the front lower stair riser and side rail, Newel post should seat flush within the corner and be flush at the bottom with the stair assembly. Refer to figure 11

Step 9. Locate the stair rails that are precut and seat on top of the spindles. At this point glue the railing to the post, DO <u>NOT</u> GLUE TO SPINDLES!! Refer to figure 12



Figure11



Step 10. Now align spindles up and down and glue to the hand rail. Refer to figure 13

Step 11. REPEAT this for the other side.

Step 12. glue from the bottom of the stairs the spindles. Refer to figure 14



Figure13



Step 13. Take wood filler and press into the side holes, do this for the center steps as well. Refer to figure 15





## Figure15

Step 14. Cut a small piece of fine sandpaper between 200-300 grit and lightly sand down to a smooth finish the steps and sides.

Refer to figure 16

Steps are now ready for paint and stain.



Step 15. Open and assemble the interior stairs by following the instructions in the package. Make sure that you assemble the stairs with the rail on the left. Recommend NOT using superglue to apply treads(steps). Use small amount of brushed wood glue. Refer to figure 17 on completed assembly.



Figure 17

Assembled stairs ready for paint or stain.

Step 16. Install window assemblies to outer wall and then install inner frames and shutters refer to figure 18. (On inner frame do <u>NOT</u> put glue along sliding glass side frames, glue window by gluing top, bottom, and outer side edges.)



Figure18

Step 17. Insert square dowel into large post with square cutout. See figure 19 Should end up with 6 completed parts.





Figure19

Step 18. Insert completed porch post with single cut holes (all post have large face side forward) to the right rear. See figure 20

Figure 20

Step 19. Insert one of 4 rails into rear post. See figure 21



Step 20. Install post with a set of holes to the rear and a set of holes to the left smaller facing post side. Insert rail tabs and install post to floor. See figure 22.



Figure 22

Step 21. Install post with a set of holes right only smaller facing post side. Insert rail tabs to front post and install post to floor.See figure 23. Repeat for opposite side keeping in mind that the larger face of post is the front. See figure 24



Figure 24

#### Step 22. Install interior doors and frames. See figure 25.





Figure 25

Figure 26

Step 23. Install second floor. post fit flush to upper floor See figure 26. Step 24. porch upper running fret frames in-between post. See figure 27.







Figure 28

Step 25. Install stairs and make sure landing is flush with upper floor. See figure 28.

Step 26. remove with a blade or small scissors @ half the top of the stairs spindle. See figure 29.



Step 27. Locate the 1/8" bottom square hand rail and glue one spindle center as seen in figure 30. Next glue 1/8" assembled rail to the top stair landing newel post and add one newel post to the outer end. Make sure the post are aligned with each other. See figure 31.



Figure 31

Step 27. Locate the 1/8" top rounded rail and glue in between post. Apply small amount of pressure to seat even to top of post. If not even remove and trim spindle (very little) until desired result is achieved. See figure 32.



Figure 30



Step 28. Locate the larger of the two remaining bottom post rails and sit next to installed post. Mark with a pin on the inside of the grove the location of the spindles using the circles as a guide. Then glue spindles to bottom rail, the spindles should come out evenly spaced as seen in figure 33.

Step 29. Next align and glue to forward post see figure 34.

Step 30. Next align and glue the top post see figure34. make sure it is the longer of the tworemaining



Figure 33



Figure 34



Step 31. align and mark the final lower rail and glue to the end newel post also making sure that the rail is aligned to the left slot cutout. See figure 36.

Step 32. install spindles figure 37 and the top rail figure 38. Install rear wall and make sure it is aligned properly, do not glue to wall till later when walls and roof are installed. Figure 39.



Figure 38





Figure 37



Step 33. Install second floor walls, see figure 40.



Figure 40



Figure 41

Step 34. Install second floor interior roofs, see figure 41.

Step 35. Install left roof panel, see figure 42.



Figure 42



Figure 43

Step 36. Install front window and inner window frame, see figure 43.

Step 37. Install gable fret, figure 44. next install right roof panel, figure 45.





Figure 45

Figure 44

Step 38. Install interior doors and frames, figure 46. Align and glue frames to dormer by viewing from opposite side to where there is even amount of wood on all 4 sides.Figure 47. Install plexiglas in open wall cutout and install opposite frame to secure.







Step 39. Install dormers Figure 48. Install interior dormer frames, figure 49.



Figure 48



Figure 49

Step 40. Install shutters Figure 50.



Figure 50

Step 41. Install porch stairs, Figure 51. Press and glue to forward post, figure 52. Make sure that the step are aligned center of both front post, figure 53.



Figure 51

Figure 53

Step 42. Install right fence and forward post with holes on back and side, Figure 54. Next add fence securing post and attach center fence, figure 55. Finally add left side fence and gate post, Figure 56.



Figure 54

Figure 55



The Little Nikki is now completed. Enjoy!!!

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