# **House on the Hill Dollhouse 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, Elmer's, 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 (brads) nails 1/2x19 (optional if nailing house)
- 8. Needle nose pliers to hold brads nails
- 9. A small ping hammer for driving nails.



### Pre-Assembly Items instructions side walls

Step 1. Locate the right and left side main walls with tape, DO NOT REMOVE TAPE!! Figure 1A

Step 2. Lay walls face down, next apply glue to the last two walls grove and then pull walls up and tape as seen in Figure 2A and allow to dry. **DO NOT APPLY GLUE BETWEEN WALLS WITH HINDGES.** 



Figure 1A

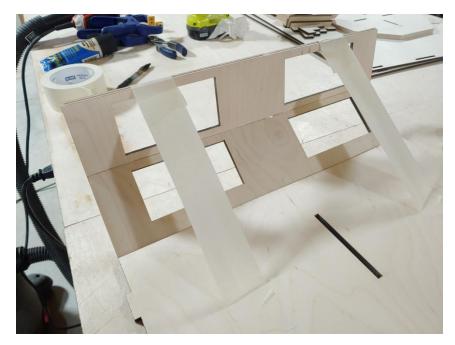


Figure 2A

#### Pre-Assembly Items instructions tower walls

NOTE: Make sure you have a blade ready in the tower assembly to cutout bottom of door opening once walls are pulled together!

Step 3. Locate the tower ceiling, base template, and taped walls T1, T2s, and T3s. as seen in figure 3A

Step 4. Lay walls where groves between walls face up as seen in figure 4A. Next apply glue to the middle wall cutout and between walls groves and place tower ceiling into wall T1 as seen in figure 5A.

Figure 4A

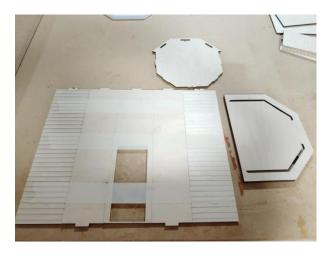


Figure 3A

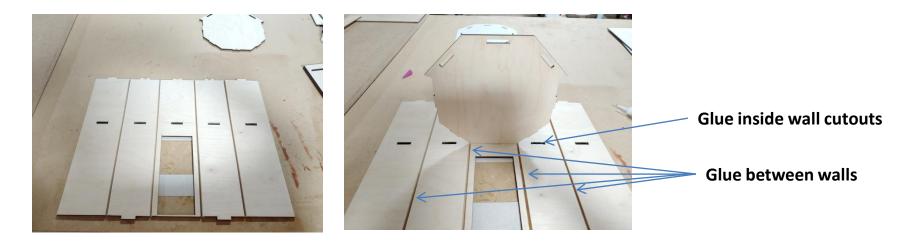


Figure 5A

### Pre-Assembly Items instructions tower walls

Step 5. Pull walls up and around ceiling and tape to hold. Once this is done quickly cutout the lower cross frame at bottom of door opening, figure 6A.

Step 6. Place tower into floor template to allow glue to dry and walls to stay aligned, figure 7A. Next add tower roof to maintain alignment for upper end of walls as glue dries. Figure 8A.

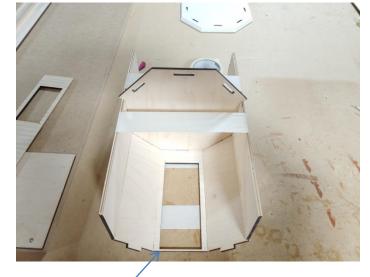


Figure 6A

CUT OUT BOTTOM.



Figure 7A



Figure 8A

# **Main Assembly**

Step 1. Locate the base labeled B1 thru B8, figure 1. Next install sub-frame skirt frames marked B1 thru B8, figure 2.

Step 2. Install first floor onto assembled base, figure 3. Next install first floor interior and porch exterior walls 1A,1B, 1C and 1F as seen in figure 4.





Figure 3 Figure 4



Figure 1



Figure 2

Step 3. Install 2<sup>nd</sup> floor onto the first floor as seen in figure 5.

Step 4. Install front walls 1D there are two, one for each side, figure 7.

Step 5. Install outer wall assemblies 1E and 1G, figure 8. NOTE: Make sure front opening wall opens and closes freely from binding at sidewall corners, if so adjust 2<sup>nd</sup> floor to gather clearance before allowing glue to dry.

Step 6. Install 3<sup>rd</sup> floor as seen in figure 9.



Figure 8 Figure 9

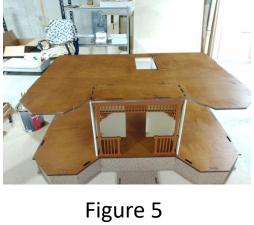




Figure 7

Step 7. Install 3<sup>rd</sup> floor walls and balcony rails, figure 10 and 11

Step 8. Paint and install glass thru top of windows as seen in figure 12. Next install interior window frames as seen in figure 12A, do this for all windows, figure 13.



Figure 10



Figure 11



Figure 12



Figure 12A



Figure 13

Step 9. Remove doors and paint as seen in figure 14. Do this for all doors. Next install glass thru top of exterior doors as seen in figure 15.

Step 10. Assemble exterior door parts to make door, figure 16. Next install all doors into house figure 17. Install interior frames around doors, figure 18.



Figure 14



Figure 15



Figure 16





Figure 17 Figure 18

Step 11. Paint and assembly interior doors and install into house, figure 19.

Step 12. Install tower walls, figure 20.

Step 13. If you have shingles applying them prior to gluing on roof panel is the easiest. If you DO NOT have shingles then install roof panels without gluing so that they maybe removed later to install shingles. Figure 21.

Step 14. Install 3<sup>rd</sup> floor out cove room left roof panel, figure 13.



Figure 19







Figure 20 Figure 21

Figure 22

Step 15. Install right main and left main roof panels, figure 23

Step 16. Install balcony roof panels, figure 24. Next install porch roof face trim as seen in figure 25.

Step 17. Locate the tower upper base and internal cross frames, figure 26.



Figure 23





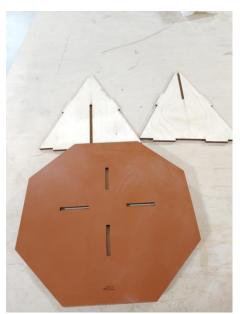


Figure 25 Figure 26

Step 18. Assemble cross frame as seen in figure 27. Next install into upper base as seen in figure 28.

Step 19. Locate 4 main tower panels with center cutouts, figure 29. Next shingle, if not doing shingle install apply panels without gluing. Apply panels to cross frames as seen in figure 30.



Figure 27







Figure 29 Figure 30

Step 20. Install remaining tower panels as seen in figure 22. Next install tower upper roof panel onto tower roof, figure 32. If applying shingles later DO NOT GLUE as this will block left main roof panel removal, figure 32.

Step 21. Install front upper wall panels, figure 33. Next install porch tower railings, figure 34.



Figure 31



Figure 32



Figure 33



Figure 34

Step 22. Install wind bird / gables as seen in figure 35.

Step 23. Install 3<sup>rd</sup> floor porch roof panel supports, figure 36. Next install porch roof panel as seen in figure 37.

Step 24. Locate corbels, a set should be one center with no design, and two with a bird design and face each other, figure 38.



Figure 35







Figure 37

Figure 38

Step 25. Glue the three together as seen in figure 39. Next install three corbels to each of the 5 front facing panels, 3 rear panels do not require corbels, figure 40 and 41.

Step 26. Locate steps assembly group with 2 handrail, 2 interior step frame, 2 side frames, 3 risers, and 3 treads, figure 42



Figure 41

Figure 42



Figure 39



Figure 40

Step 27. Install handrails, figure 43. Next install outer side frames, figure 44.

Step 28. Install interior step frames, figure 45. Next install risers as seen in figure 46. Finally install step treads to complete steps assembly, figure 47



Figure 43



Figure 44



Figure 45



Figure 46



Figure 47

Step 29. Paint parts for staircase assembly, figure 48.

Step 30. Install tread without a handrail hole onto lower step, figure 50.

Step 31. Install remaining treads with handrail holes to the right, figure 51.

Step 32. Install landing tread as seen in figure 52.



Figure 48





Figure 52

Figure 50 Figure 51

Figure 49

Step 33. Install handrail to baluster string as seen in figure 53.

Step 34. Install handrail assembly into treads as seen in figure 54

Step 35. Install Newel post as seen in figure 55. Next install staircases into house, figure 56.

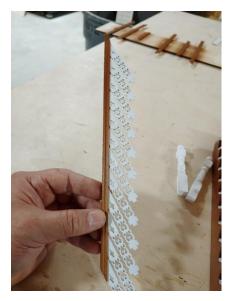


Figure 53



Figure 54



Figure 55



Figure 56

Step 36. Install foot and handrails to landing rail string as seen in figure 57.

Step 37. Install to one large rail two newel post, figure 58. Next install into house  $2^{nd}$  floor the landing rail assembly, figure 59.

Step 38. Make a left "L" landing rail as seen in figure 60 and install into 3<sup>rd</sup> floor, figure 61.



Figure 57



Figure 58



Figure 59



Figure 60



Figure 61



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