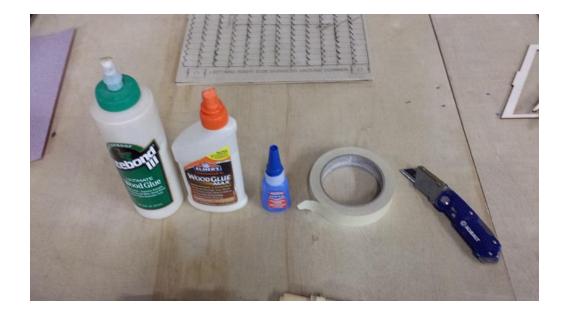
# Ariana Victorian Dollhouse Instructions



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.

Materials for build;

- 1. Wood glue, you may use Titebond, elmers, tacky 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.





Base floor and rails marked S1 thru S20



8 large interior window frames



32 Newel posts



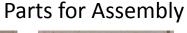
Porch stair assemblies 1 small / 2 large set



1 bag of 11 porch rails and 13 upper porch running trim



2 sets of small side awning panels





25 small Outer window frames



25 small interior window frames



8 large Outer window frames



(14) 5.25"1<sup>st</sup> floor post
(6) 5" 2<sup>nd</sup> floor post.



3 roof and 1 dormer roof ridge picket



8 roof gazebo extensions



One balcony roof panel



16 triangle roof panels (8sm) (8 Lg)



4<sup>th</sup> floor side

panel

6 octagon

window frames

One dormer set

# Parts for Assembly Continued



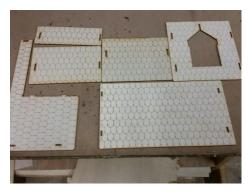
Upper gazebo roof support



4 GABLES



16 gazebo roof panel supports 8 large and 8 small



**3** sets of assembled interior stairs

First floor Second floor Third floor Fourth floor Fifth floor

Walls 1A thru 1J Walls 2A thru 2N

Walls 3A thru 3M

Walls 4A thru 4E

Walls 5A thru 5D

6 Main roof panels



Two gazebo roof panel support joiners. 1Lg and 1small



5 Interior working doors

Step 1. Assemble lower support base by installing rails S1 thru S20 onto base. Match rail numbers to the base numbers. Figure 1.

If you are NOT doing a dry assembly and have painted parts glue parts to base and install  $1^{st}$  Floor.

DO NOT GLUE 1<sup>st</sup> FLOOR TO BASE AS PORCH STAIRS REQUIRE ASSEMBLY. Apply weight and allow to dry. Figure 2.

Once dry remove 1<sup>st</sup> floor from base and proceed to step 2.

Step 2. Locate porch stair assembly tread and risers along with side supports.Figure 3. Glue the large and small set riser and treads together as seen inFigure 4. You should now have two sets of steps and one large and small riser.Figure 5. On the lower base glue side stair rails into place as seen in Figure 6 and Figure 7.



Figure 1















Figure 6



Figure 3

Step 2 Continued. Next take the correct length first riser and glue to side rails as seen in Figure 8. Next take the larger tread step and install by aligning the front notch into the side rails. Make sure that the step is all the way forward. Figure 9. Next install your final steps for each of the stairs again making sure that the steps is in the rail slot and all the way forward. Figure 10. Next reinstall first floor onto base. If you are completed with painting and prepping glue in place and add weights to dry. Figure 11.



# Figure 8



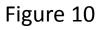


Figure 11

Step 3. Gather all walls and compete painting and wallpapering as you desire, if not doing a dry assembly. Install outer window frames to wall by aligning to drawn trace out on wall. Figure 12. Install main doors to walls 1A and 2D. Figure 13. Next turn walls over and install glass into wall cutouts and install interior window frames to secure glass. Make sure you align interior frame with the outer frame. Look from each side of the window front and back to double check alignment prior to allowing glue to dry. Finally install interior door frames. Figure 14. NOTE: DO NOT INSTALL DOORS INTO WALLS 1C, 2C, 3C or 4C.



Figure 12



Figure 13



Step 4. Gather walls 1C, 2C, 3C and 4C. Install door frames on both sides of door, figure 15. If you want to install doors request to purchase at <u>www.laserdoolhouses.com</u>

Once door frames are installed now align and install the stairs to the right side of the wall. Figure 16 DO NOT INSTALL UPPER STAIR SAFETY RAIL!!



Figure 15

Figure 16

Step 5. Install completed walls 1A thru 1J to first floor, figure 17. If you applied glue to the walls make sure not to apply glue to the upper sides of wall as we will remove the 2<sup>nd</sup> floor once the first floor walls are dry in place. Install the 2<sup>nd</sup> floor by aligning upper wall tabs to slots. Place weight on floor and allow to dry, figure 18. AGAIN DO NOT GLUE 2<sup>nd</sup> FLOOR TO WALLS!!





Step 6. Once first floor walls are dry remove 2<sup>nd</sup> floor and weights. Figure 19.

Step 7. Locate the bag of 11 porch rails and 14 5.25" porch post and install starting from the left side two post and then the porch rail. Each rail is cut to firmly fit in between the post. Each post should sit through the square cutouts onto the lower frames for the base. Figure 20. Continue applying a post and then correct fitting rail till you get to the side stairs. Figure 21. Once you reach the side stairs make sure the last rail is to the inside right of the post as seen in figure 22. This will allow you to install step rail to front of post.



Figure 19

Figure 20





Step 8. Install step rails to front and side porch. Make sure that the post and rails are centered. Figure 23. Once this is completed the house porch should reflect figure 24. Next install upper stair rail and Newel post at the bottom and top. Again align center to the newel post the rails and glue in place. Figure 25. Finally install by gluing the second floor to the completed first floor, as you install the floor make sure to CAREFULLY insert upper post into the cutouts and then proceed to align floor walls. Walls should align as they were glued earlier fairly easy, figure 26. DO NOT PRESS DOWN HARD ON POST AS THIS WILL BREAK THEM!!!!



Figure 23

Figure 24

Figure 25

Step 9. Install the Newel post on the first floor. Figure 27. Next install newel post on the 2<sup>nd</sup> floor with safety railings.

Step 10. Install all 2<sup>nd</sup> floor window frames, doors and stairs as done on the 1<sup>st</sup> floor, Figure 29. Next install all walls 2A thru 2N. Figure 30.



Figure 27

Figure 28

Figure 29

Figure 30

Step 11. Install third floor onto 2<sup>nd</sup> floor walls and allow the second floor walls to dry. Once dry remove 3<sup>rd</sup> floor and install newel post to stairs and then glue 3<sup>rd</sup> floor to 2<sup>nd</sup> floor walls as in figure 31. Next install two newel post right above porch rails, figure 32. Locate correct 2<sup>nd</sup> floor rail and glue to wall at left and first newel post. Rail should fit firm in between. Figure 33. Continue working around installing the rails and 5" porch post, figure 34, aligned with the first floor post. At the end install a newel post, figure 35.



Figure 31

Figure 33

Figure 34

Figure 35

Step 12. Install upper running trim between post. Again they should fit snug. The exception is the last one at the end toward right wall of gazebo. Figures 36 and 37.

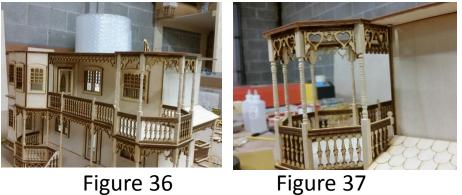


Figure 36

Step 13. Install 3<sup>rd</sup> floor walls by completing as you did for the prior floors. Again DO NOT GLUE 4<sup>th</sup> floor on. Install the 8 gazebo roof extensions, figure 38. Next install gazebo roof support onto installed extensions, figure 39. Next locate the smaller 8 roof panel supports and the smaller center joiner and latch to panel supports to the joiner and install into the gazebo main supports. Figure 40.



Figure 38

Figure 40

Step 14. Install remaining panel supports by inserting into the main roof support and then the joiner. Once all are in press panel supports even into joiner and glue. Figure 41. Next install the smaller roof cap assembly, figure 42. Next locate the 8 smaller roof panels and install into the open angels as seen in figure 43. Panels should sit flush across to panel supports.







Figure 41

Figure 42

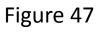
Figure 43

Step 15. Locate front balcony roof panel and support angles, install angles into available cutouts and glue, figure 44. Next install roof panel. Figure 45. Next repeat the same process for installing the right side roof panel. Figures 46 and 47. Third Floor completed



Figure 44





Step 16. With the gazebo and third floor in now complete installing stairs newel post and then glue 4<sup>th</sup> floor onto 3<sup>rd</sup> floor walls as you did with prior floors, figure 48. Let glue dry. Next install onto 4<sup>th</sup> floor the left tower by using the larger roof panel supports, center joiner, and tower cap. Assemble as you did for the gazebo tower roof. Figure 49.

Step 17. Locate and install all window frames, doors, and stairs as done prior for the previous floors and glue. Install 5<sup>th</sup> floor but again do not glue 5<sup>th</sup> floor until completed with stairs. Figure 50. Once dry remove floor and complete newel post install and safety rails. Install 5<sup>th</sup> floor by gluing onto 4<sup>th</sup> floor walls, figure 51.

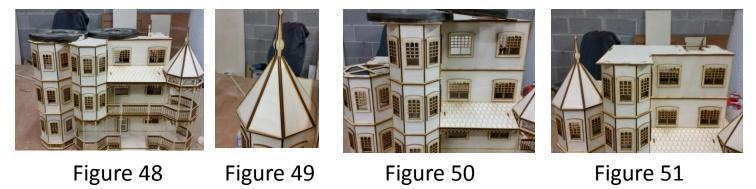


Figure 53

Step 18. Install left side roof panel supports behind left tower, figure 52. Next install roof panel, figure 53. Install stair railings on 5<sup>th</sup> floor around staircase, figure 54. Install roof rear support wall 5C, figure 55. Next install wall 5C, figure 56.



Figure 54

Figure 55

Figure 56

Step 19. Install right roof panel onto wall 5C by first inserting into the slot on wall 5B at rear, then the two slots on wall 5C, figure 57. Next install left roof panel onto wall 5C, figure 58. Install wall 5D make sure the door opens away from staircase, figure 59. Next install wall 5A by inserting into right roof panel on 5C then into the floor. Figure 60. Install left roof panel onto wall 5A and 5B, figure 61.



Figure 57

Figure 58

Figure 59

Figure 60

Figure 61

Step 20. Install right roof panel onto walls 5A and 5B, figure 62. Next install small tier left roof panel onto wall 5A and 5B, figure 63. Next install dormer support outer walls to right outer roof panel, figure 64. Install dormer outer wall to dormer side walls, figure 65.



Figure 62

Figure 63

Figure 64

Step 21. Install dormer roof picket rail. Figure 66. Next install dormer right and left roof panels, figure 67. Finally install dormer gable even with front edge of roof panels, figure 68.





Figure 66

Figure 67



Figure 68

Step 22. Install remaining roof pickets between three roof tiers, figure 69. Last install remaining Gables to the roof and assembly is completed.



Figure 70



Congratulations Ariana Dollhouse completed.

Laser Dollhouse Designs. www.laserdollhouses.com laserdollhouses@aol.com