

Beverly Shores Depot

Starting in 1926, Arthur U. Gerber designed 11 Mediterranean Revival stations for Samuel Insull, utilities magnate and owner of the South Shore Line and North Shore Line Railroads. Nine of these “Insull Spanish” stations were built on the North Shore Line in the Skokie Valley, and two on the South Shore Line, west of Michigan City. The stations were built to encourage land development along the interurban lines. Today, only Briargate Station, on the former North Shore Line, and Beverly Shores Station, on the South Shore Line, remain extant.

This model represents Beverly Shores Station, with its signature neon sign. It is the last unaltered, and still in service “Insull Spanish” station. With minor modifications, the model can represent the Skokie Valley station

A special thanks to Eric Bronsky, who’s Sheridan Elms Station article helped make this project a reality.

I would also like to personally thank Alexander Golman for commissioning me to make this kit. An avid South Shore Line modeler with a determination to bring examples of the railroad’s equipment and infrastructure to the market, Alex contacted me to recreate one of the line’s most interesting stops along the railroad.

This was a fantastic project to work on.

CONSTRUCTION: In this manual, all illustrations are meant to be as clear and as informative as possible. Due to the tab and slot construction, just about everything fits together perfectly.

We consider this kit to be at an intermediate level of difficulty to assemble and should be a joy to put together. Most people have their own techniques for painting and weathering, so we’re not going to cover that subject in this manual. We do however, offer articles and video tutorials on our website that focus on the basics such as painting, assembly, and preparation of 3D printed items. Additionally, product spotlights and other interesting model railroad related articles and videos are available on the website.

Thank you for purchasing our kit.

Visit us at custommodeldepot.com or contact us directly via e-mail at info@custommodeldepot.com



Glue is not required.



Unless noted,
a cut is required.

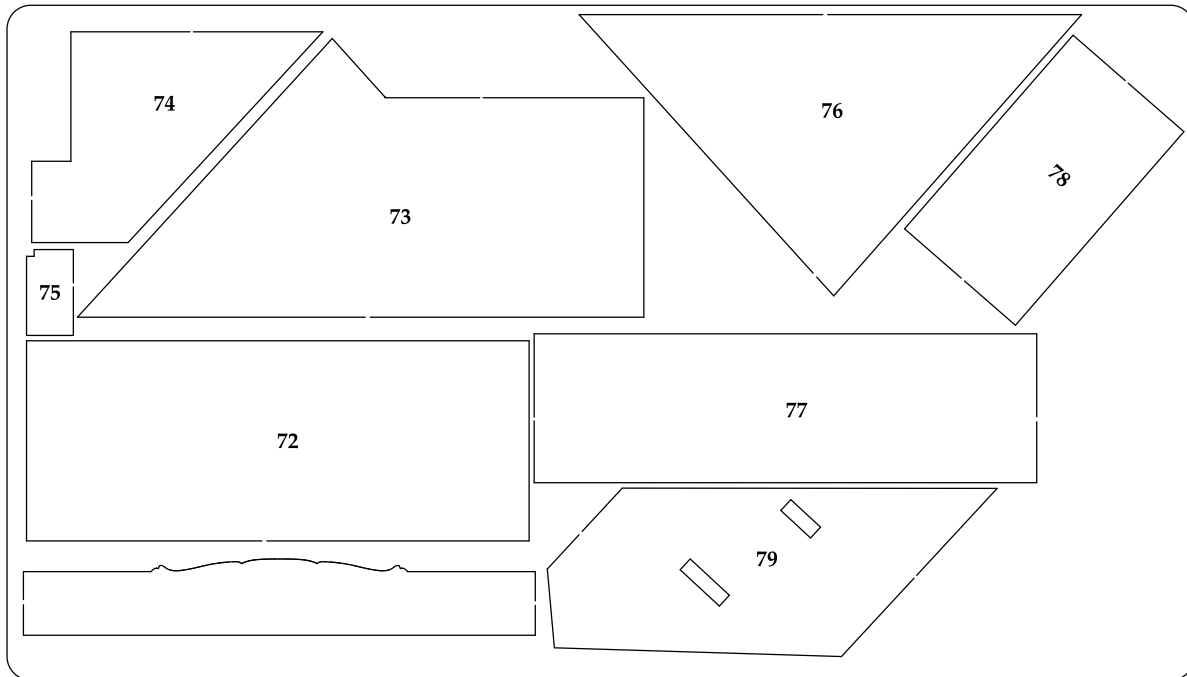


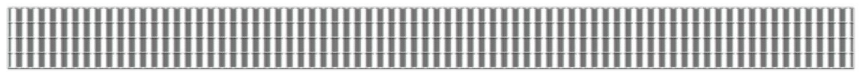
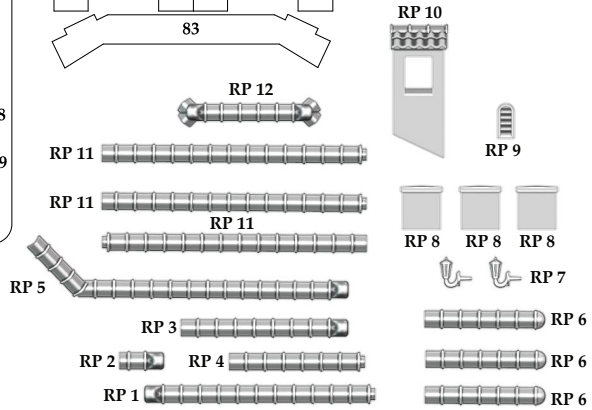
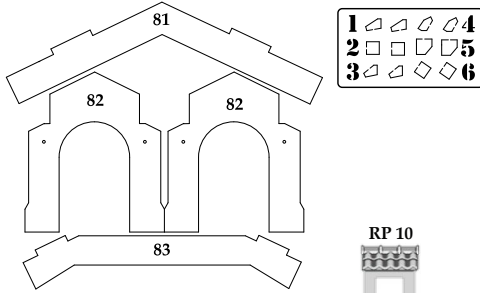
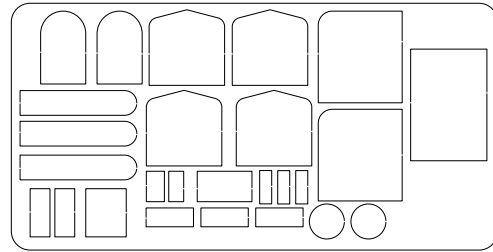
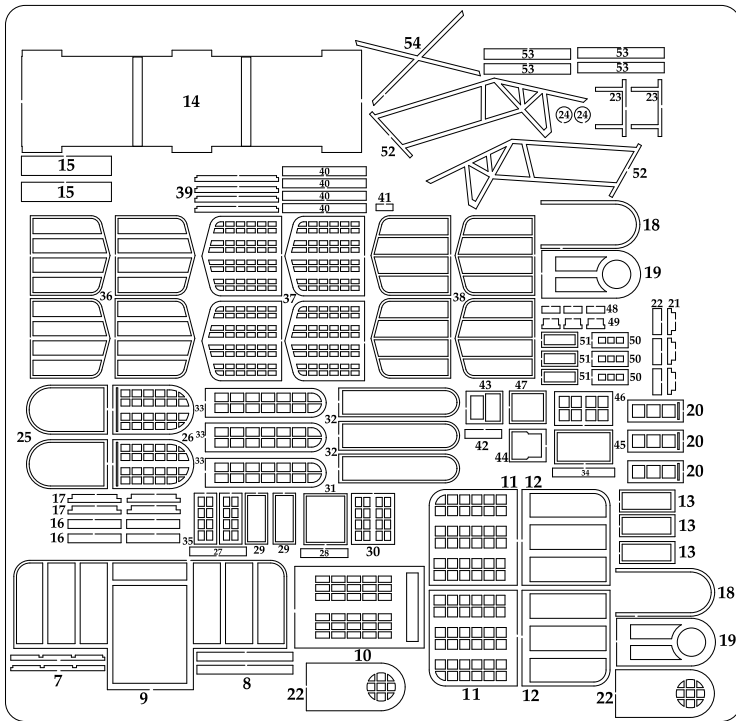
Cyanoacrylate Adhesive
is recommended.

WARNING:
CHOKING HAZARD
Not for small children

WARNING:
This kit is not a children's toy.
Not made for kids under 14 years old.

Parts List





Roof Tiles x22

Applying Stucco

Applying a stucco texture to a structure can be done multiple ways, there are a few YouTube tutorials out there describing how to do just that. This is how I personally add a stucco like texture to my structures using tile grout.

I start out by priming the walls of the structure. It's important to seal the surface of the wood to prevent warping when the tile grout is applied.

I use sanded grout for the texture, mix the grout with water till it's a paste like consistency, wet enough to be brushed on but not too wet to flow out and not hold the texture.

Use a brush to stipple the grout onto the wall. Dab the brush on the structure till the desired amount of texture is reached. If the grout has a hard time sticking, you can wet the surface before applying the grout.

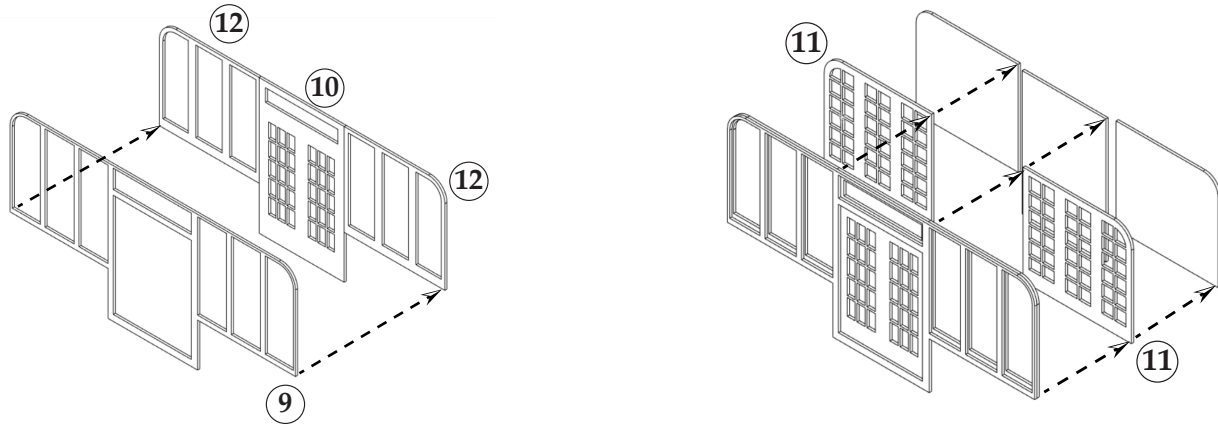
Let the grout dry completely before moving onto the next step.

At this stage, the grout is fairly delicate and is unlikely to be the desired color.

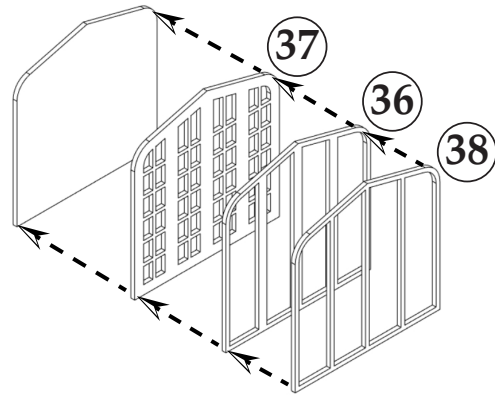
I use thinned craft acrylics to seal the grout. It's also important to airbrush it on as to not disturb the texture. This solidifies the grout and will prevent chipping.

Another precaution to keep the grout stable is to add a clear coat to seal it.

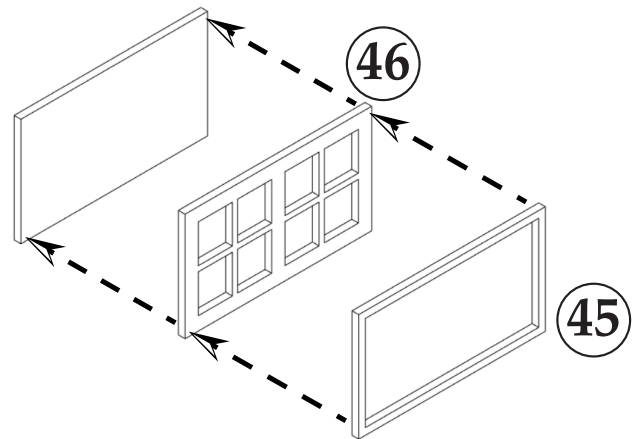
Glue part 10 and 12 to 9. Then attach the assembly to parts 11 along with the appropriate window glazings



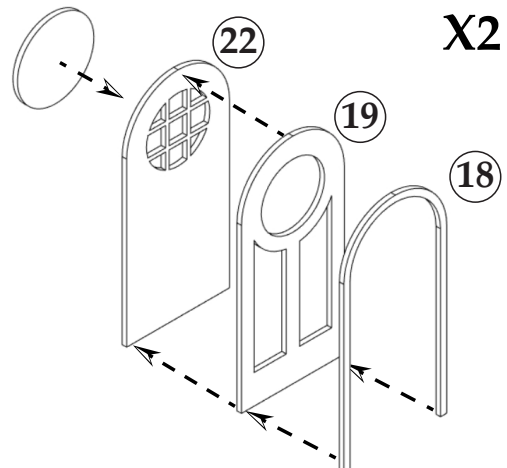
Assemble part 38 to part 36, then to 37. Once dry, attach appropriate glazing.



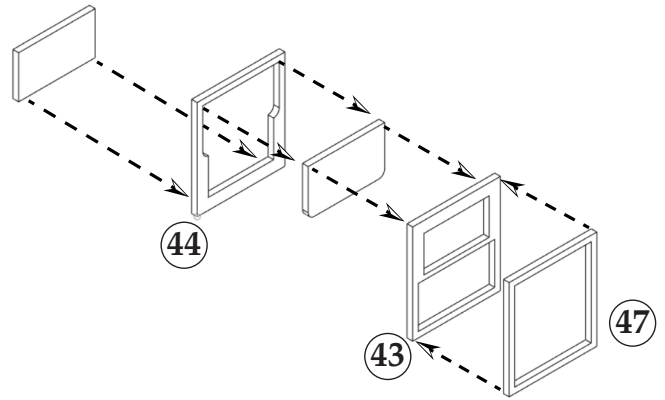
Assemble part 45 to part 46, once dry attach the corresponding glazing.



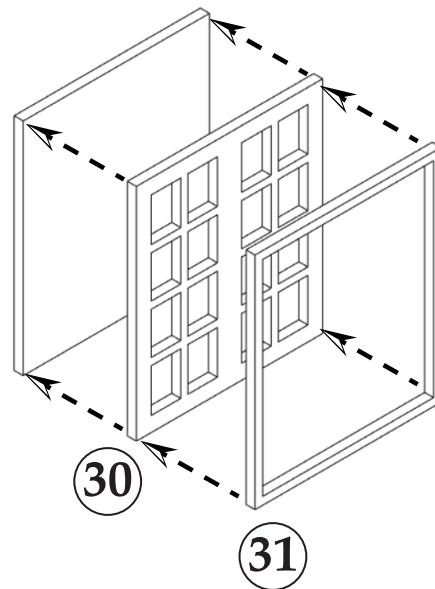
Assemble parts 18,19, and 22 as shown, then apply the glazing. Do the same process for the other door.



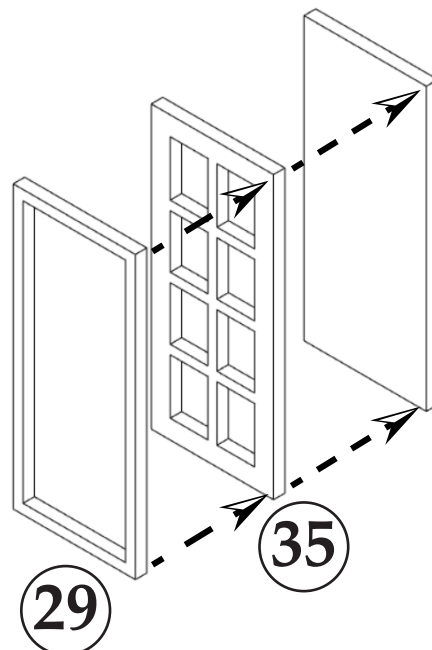
Glue part 47 to 43, then attach the window glazing to the assembly. Followed by attaching the glazing to part 44 as shown, completing the assembly of the window.



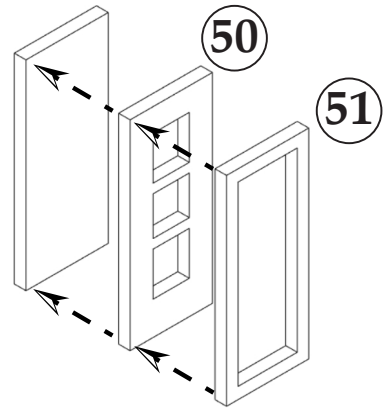
Glue part 31 to 30 and then to the glazing as shown.



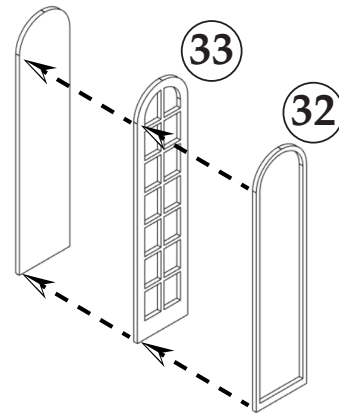
Glue part 29 to 35 and then to the glazing as shown.



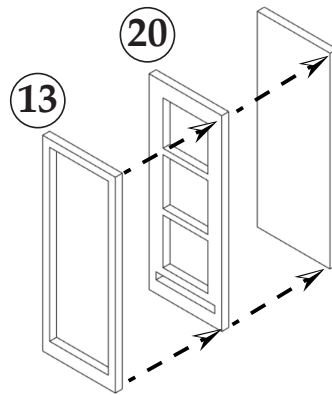
Glue part 51 to 50 and then to the glazing as shown.



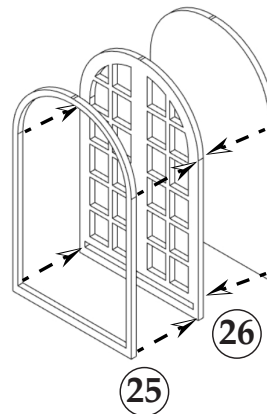
Glue part 32 to 33 and then to the glazing as shown.



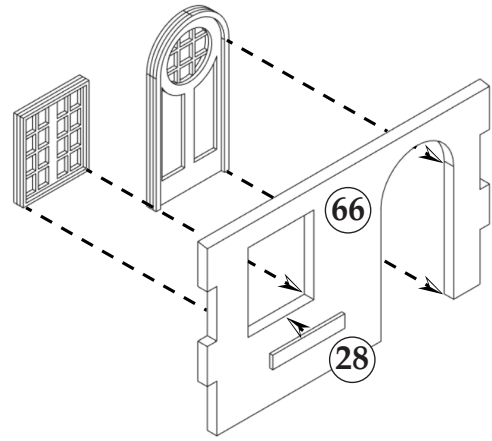
Glue part 13 to 20 and then to the glazing as shown.



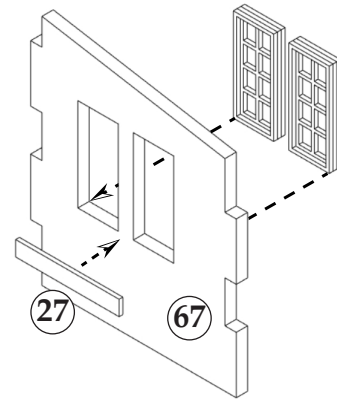
Glue part 25 to 26 and then to the glazing as shown.



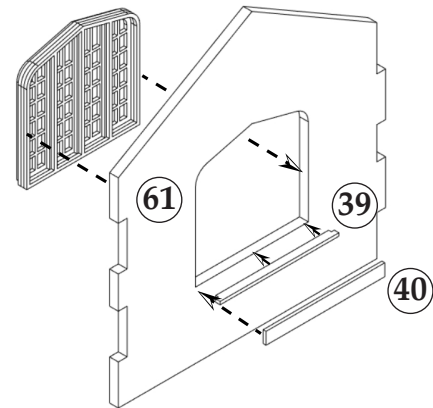
Take one of the doors and an appropriate window and press them into part 66. Once assembled, glue part 28 to part 66 as shown.



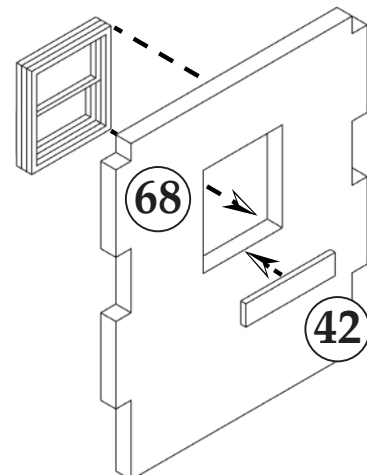
Take two of the appropriate windows and press them into part 67. Once assembled, glue part 27 to part 67 as shown.



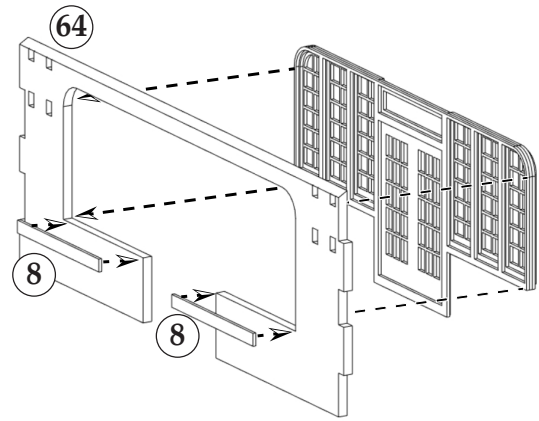
Take the appropriate window and press it into part 61. Once assembled, glue part 39 and 40 as shown. The same process is repeated with part 59



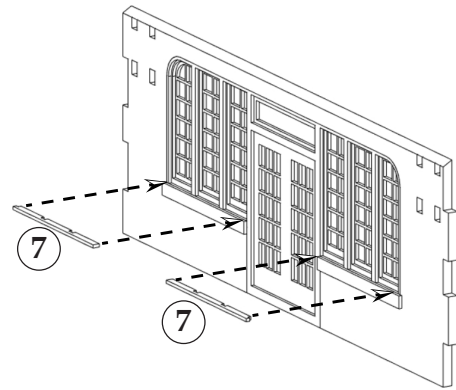
Take the appropriate window and press it into part 68. Once assembled, glue part 42 as shown.



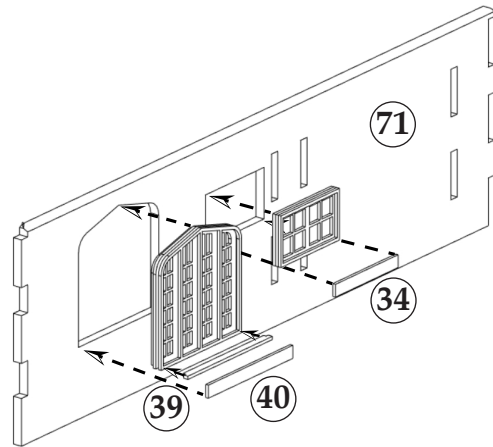
Press the window and door assembly into part 64,
then glue parts 8 onto the wall as shown.



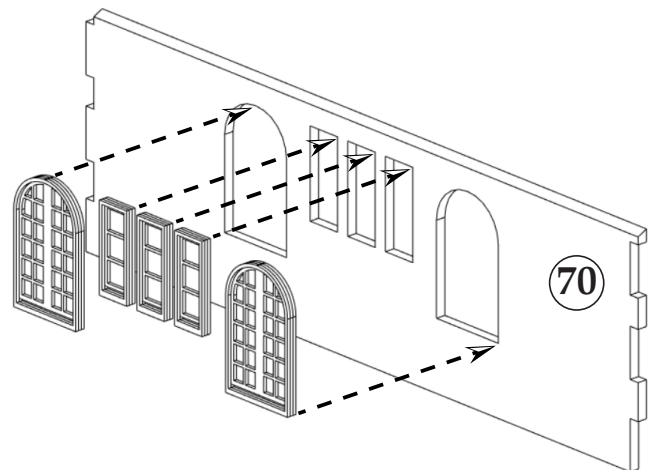
Attach parts 7 to assembly as shown.



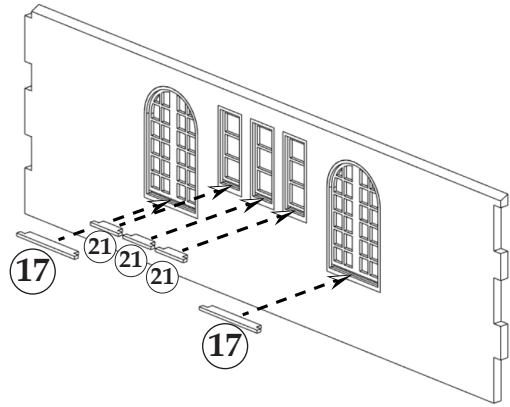
Press the windows into part 71, then glue parts 34, 39,
and 40 as shown.



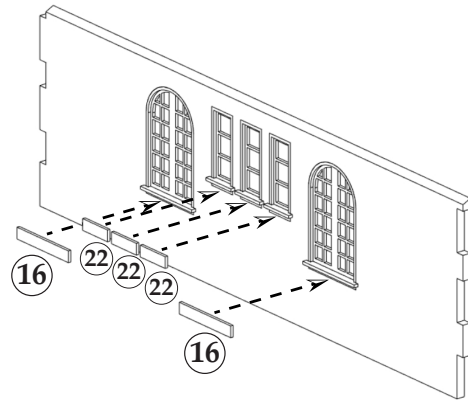
Press the windows into part 70 as shown.



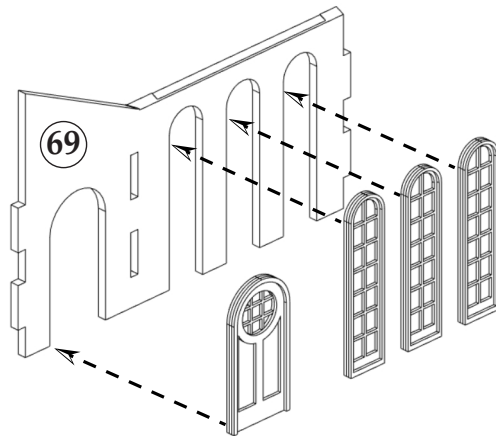
Attach parts 17 and 21 to assembly into slots as shown.



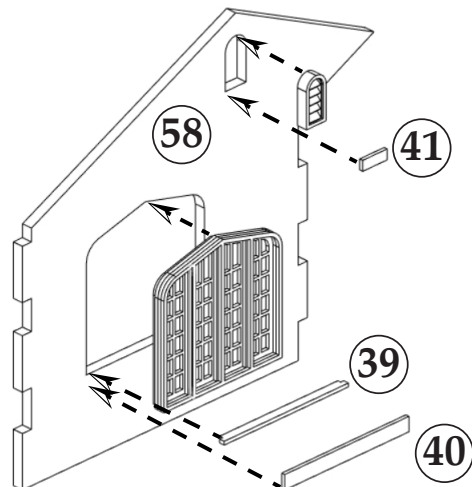
Attach parts 16 and 22 to assembly onto wall as shown.



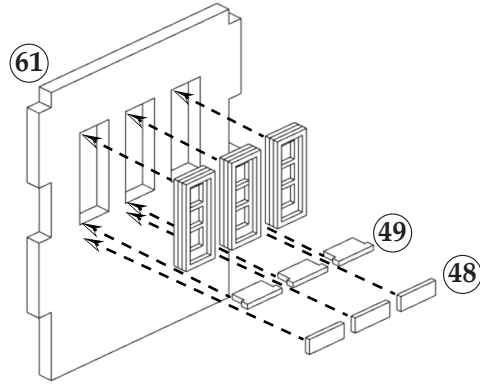
Attach windows and door to part 69 as shown.



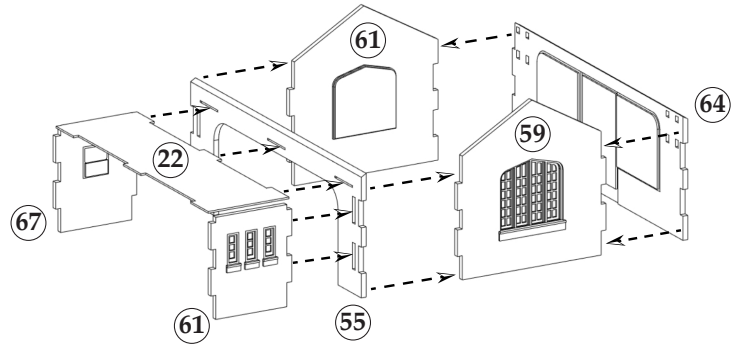
Press the window and roof vent into part 58. Once dry, glue parts 39, 40, and 41



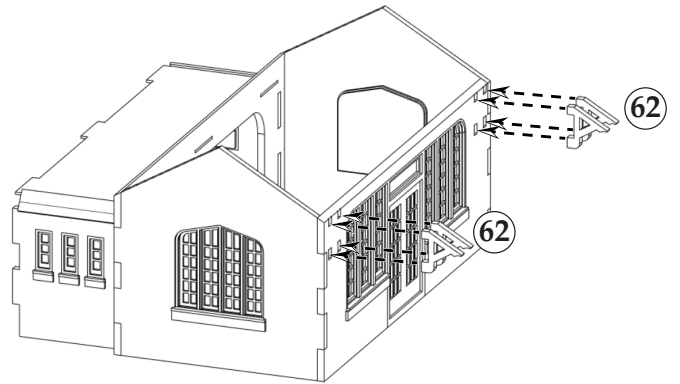
Glue part 49 into part 61, then press the windows into part 61. Finally, glue part 48 onto the wall as shown.



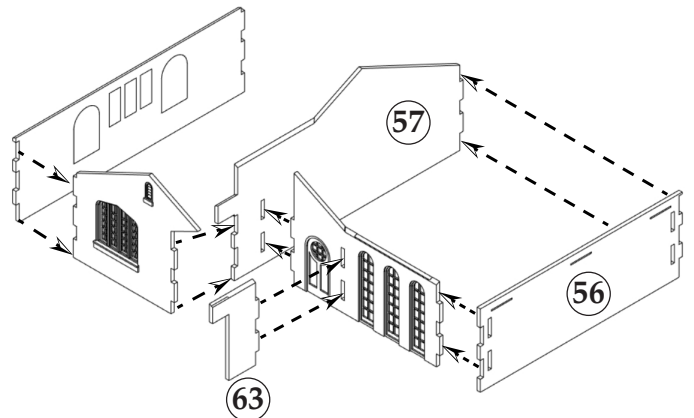
Assemble parts 55, 59, 61, and 64 as shown. Once dry, attach parts 22, 61, and 67 to the previous assembly.



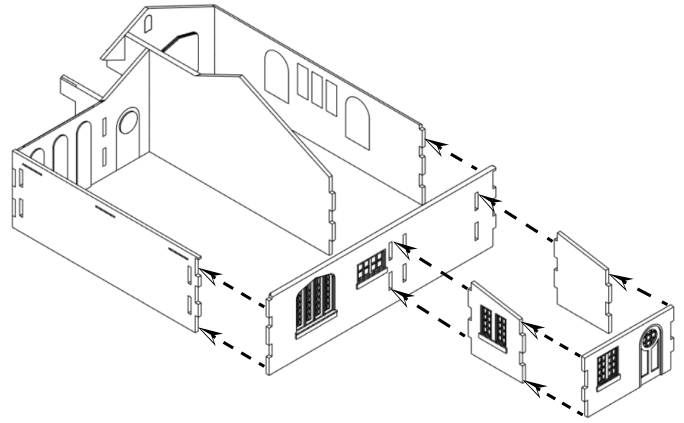
Push parts 62 into the slots as shown.



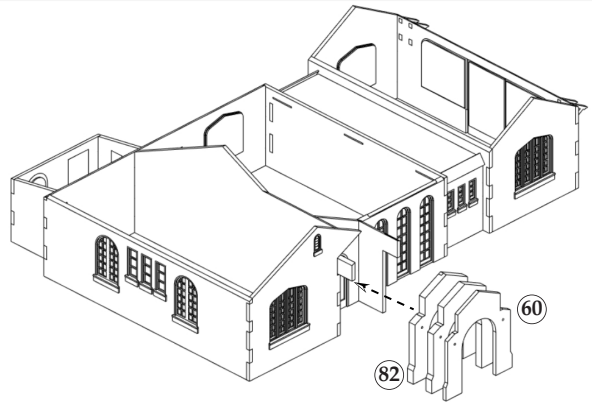
Assemble the walls together as shown.



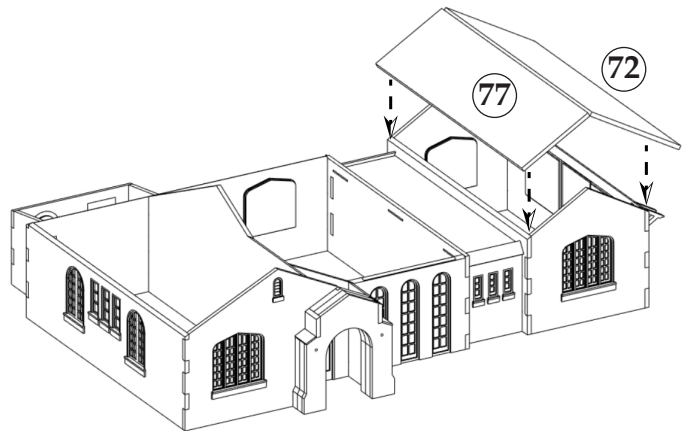
Assemble the walls together as shown.



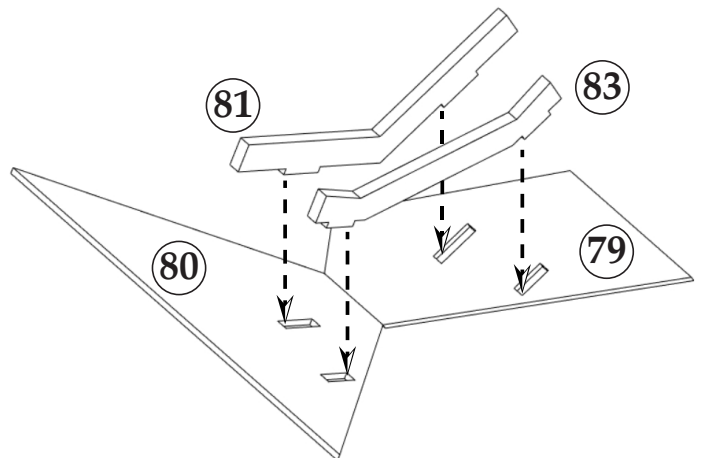
Assemble parts 82 and 60 together and slide the assembly into the building.



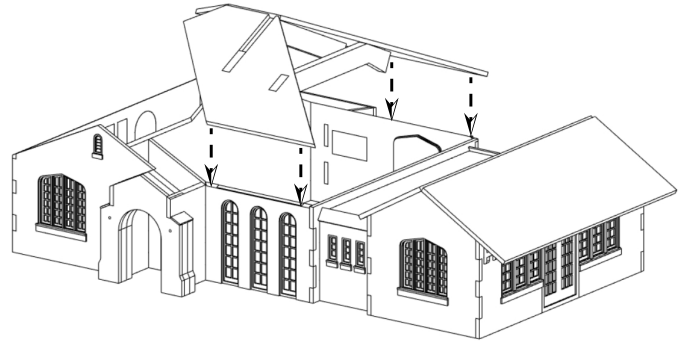
Glue part 72 and 77 to the structure as shown.



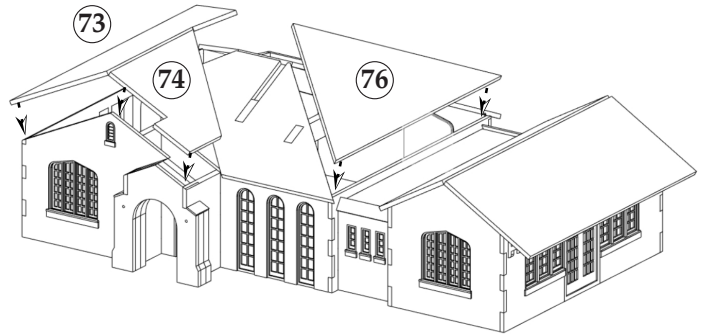
Glue parts 81 and 83 into the slots of 79 and 80.



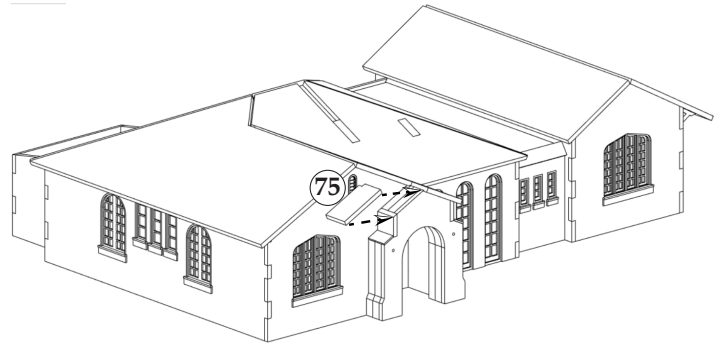
Place the roof assembly onto the structure as shown.



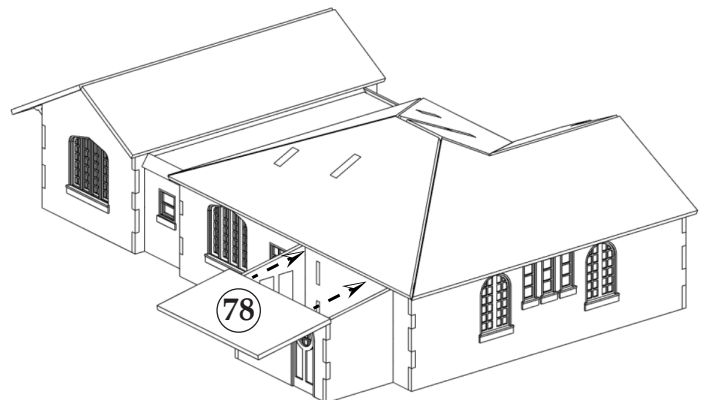
Attach parts 73, 74, and 76 to the roof assembly.



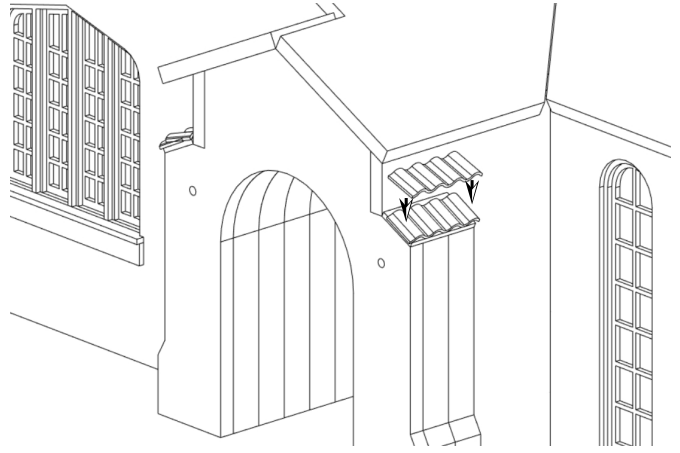
Attach part 75 as shown.



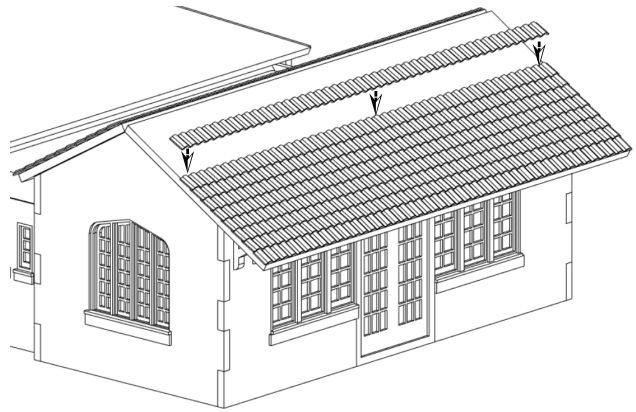
Glue part 78 to the structure as shown.



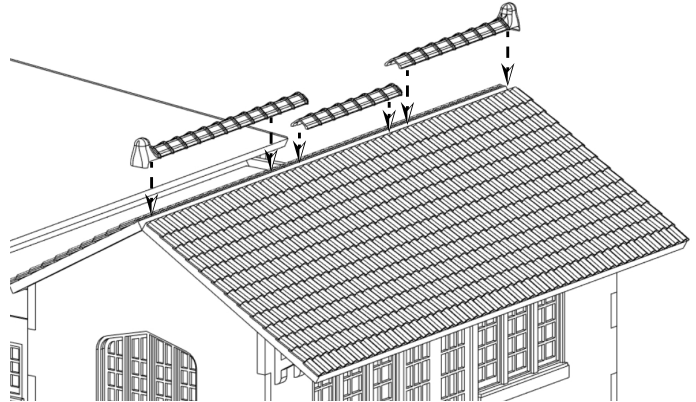
Attach a small strip of roof tiles to the corner as shown, repeat for the other side of the entry way.



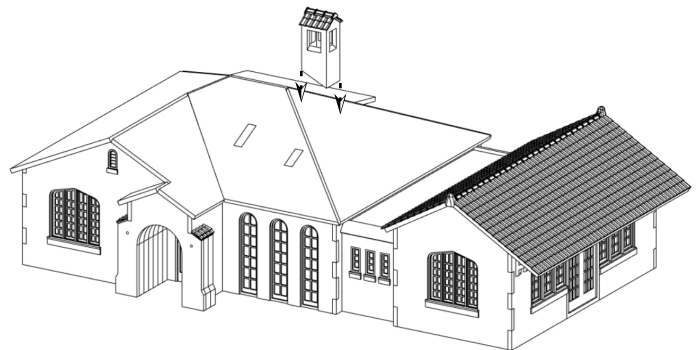
Begin adding strips of roof tiles from the bottom edge of the roof. Be sure to butt the ends the tiles to the previously applied strip of tiles to achieve the desired result.



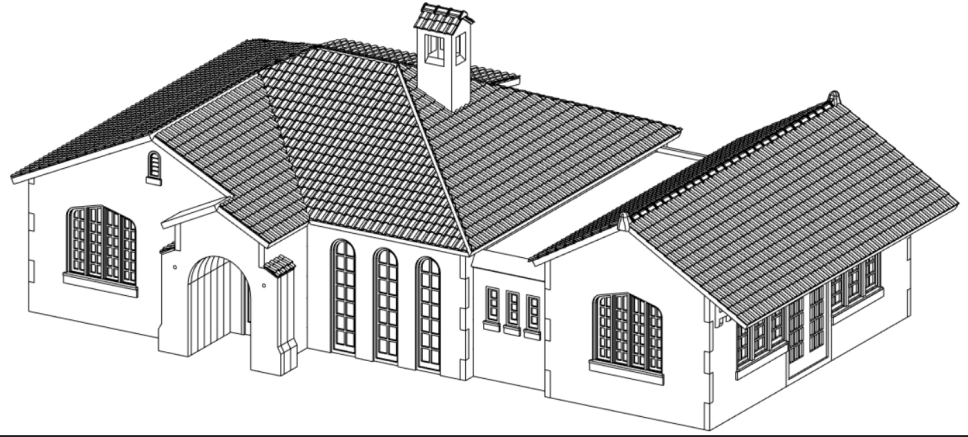
Attach the roof cap parts as shown You will have to cut the ends of the middle section to fit the gap between the end sections.



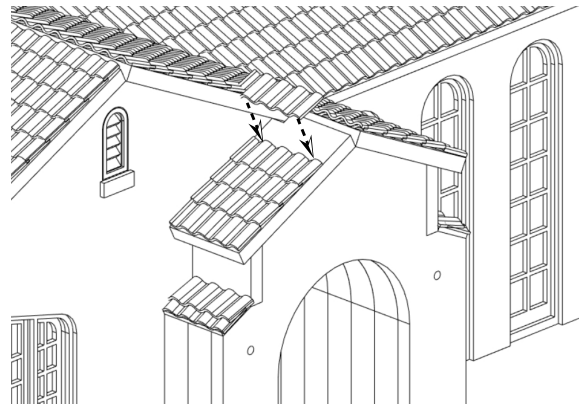
Before adding more roof tiles to the rest of the model, glue the chimney to the roof as shown. Repeat the same process as before, apply the roof tiles to the rest of the roof area, start from the bottom edge of the roof section and work your way up to ridge.



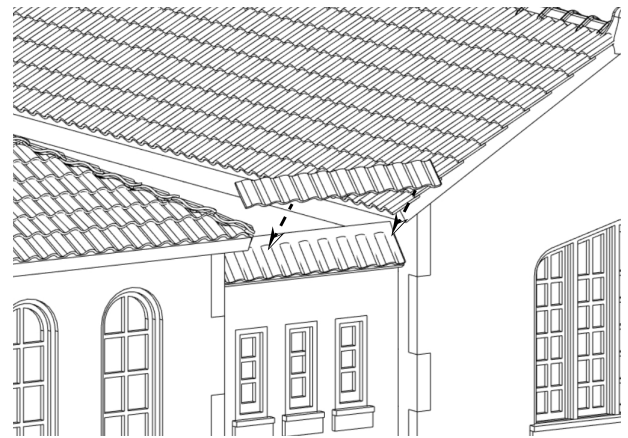
At this stage of assembly, the roof should look like this.



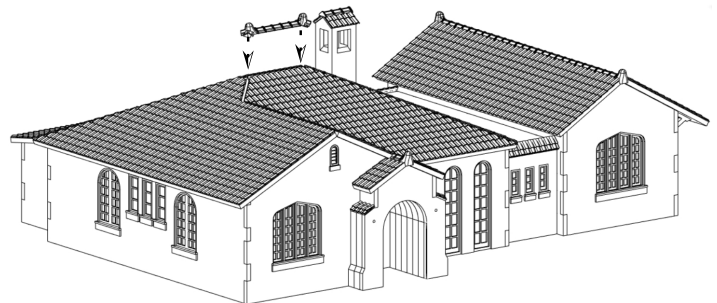
Attach parts 73, 74, and 76 to the roof assembly. Be sure to butt the ends the tiles to the previously applied strip of tiles to achieve the desired result.



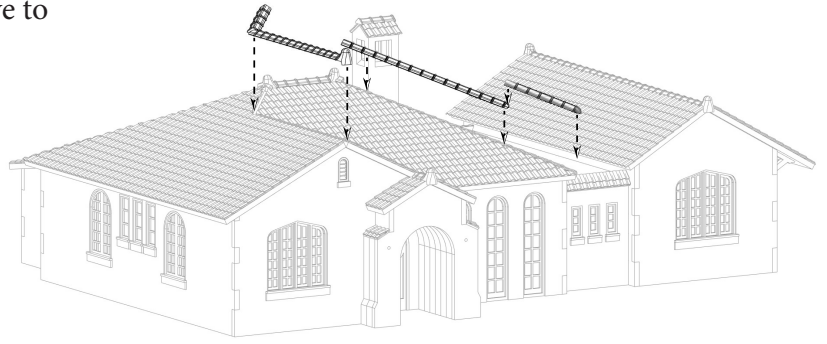
Attach part 75 as shown.



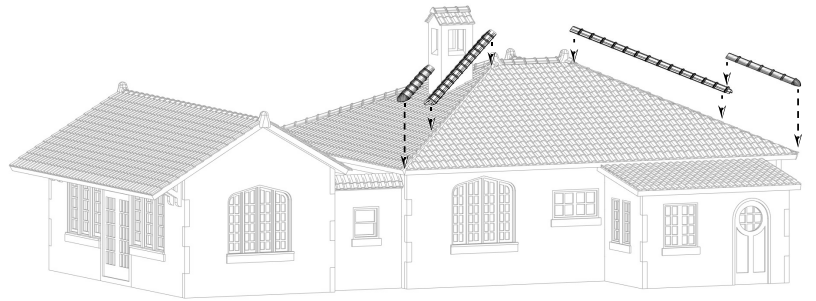
Glue part 78 to the structure as shown.



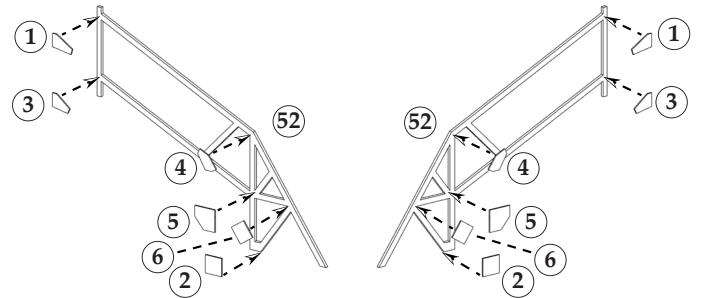
Attach the roof cap parts as shown. You may have to cut the ends of the section to fit correctly.



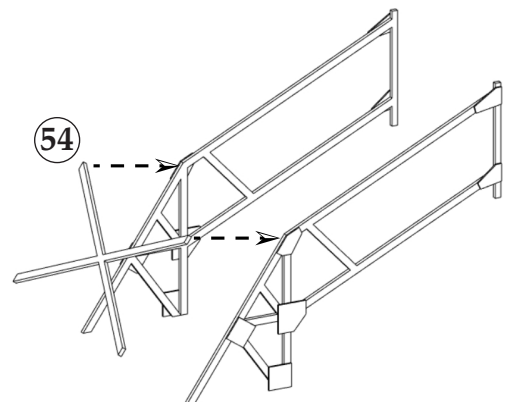
Attach the roof cap parts as shown, you will have to cut the ends of the section to fit correctly.



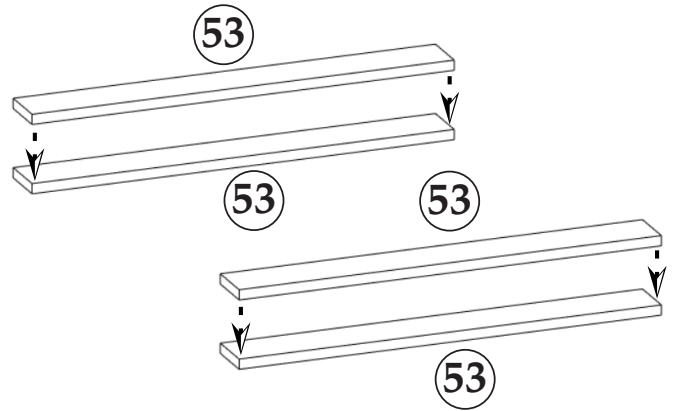
Attach all the paper parts to parts 52 as shown. Note, the gussets face outwards from the sign.



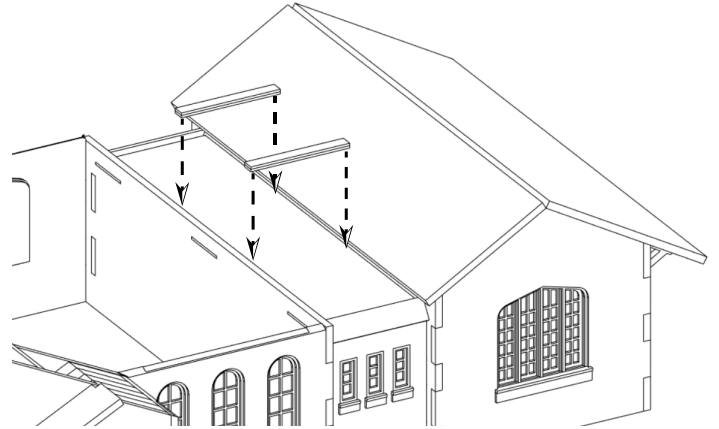
Attach part 54 as shown.



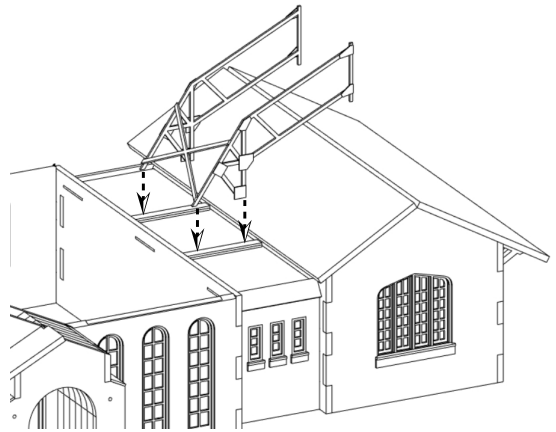
Glue parts 53 together as shown.



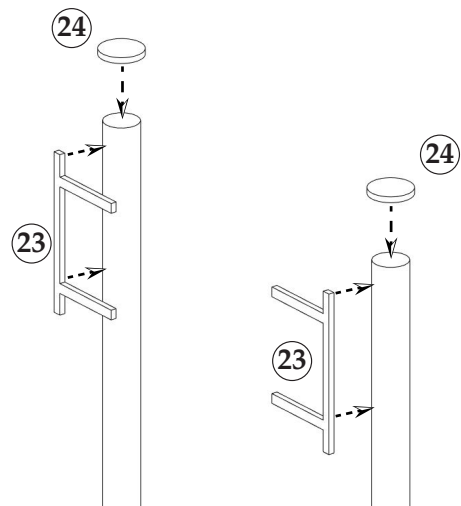
Place the previous assemblies on the roof as shown, align them to the etched marking for alignment.



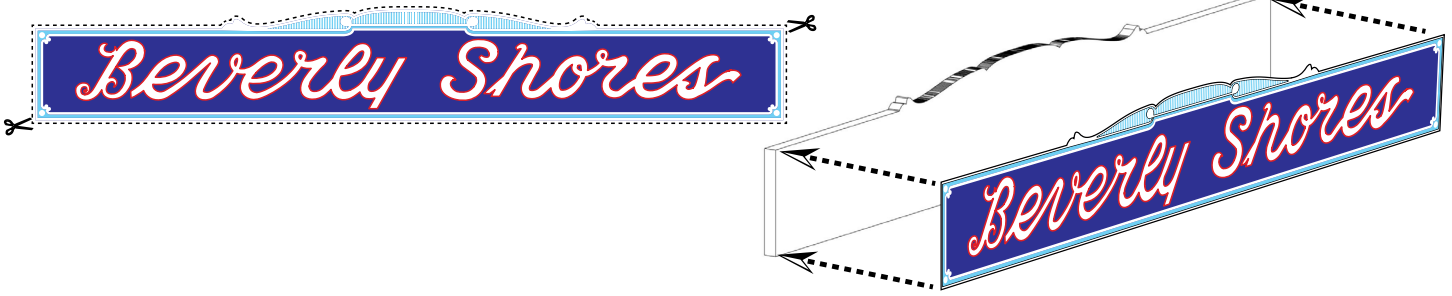
Glue the assembly to the roof as shown.



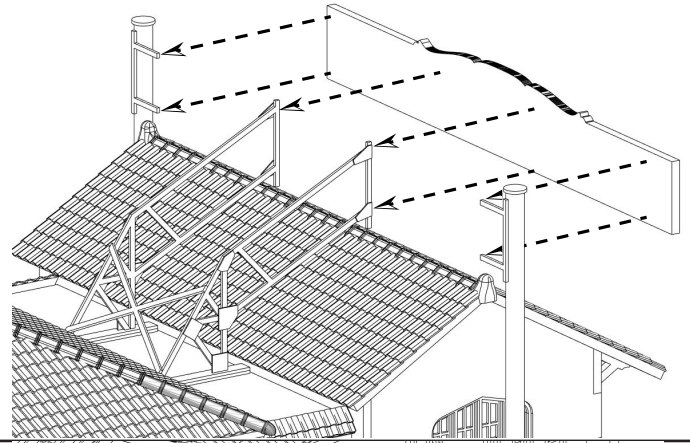
Attach parts 23 and 24 to the provided dowels as shown, it is recommended to use CA glue for added strength.



Apply a thin layer of glue to the sign and press the paper onto the sign.



Attach the sign to the posts and support assembly as shown.



Glue the lanterns into the holes as shown.

