

931-901 Two-Story House

Thank you for purchasing this WaltherTrainline® kit. Please read these instructions and study the drawings before starting. IMPORTANT NOTE: Your new model can be built in more than one way as shown in the instructions. Depending on which style you choose, you'll have some parts left over, keep them for future projects or discard them.

With vast timber reserves and a booming lumber industry, wood became the most popular material for building new homes all across America. Easily transported by train as the railroads expanded, homes of this type were soon found in rural areas as well as neighborhoods in cities and towns. Sturdily built and modernized over time, many are still lived in today. Visit your local hobby shop; see the latest Walther's HO Model Railroad Reference Book or log onto walther's.com for more ideas to complete your new model.

Building Tips:
Always cut parts from the sprues with a hobby knife; work slowly and carefully; make several light passes with your knife rather than trying to cut through all at once. For best results, cut between the part and the sprue then carefully scrape away any remaining plastic on the part.

While painting is optional, it's easier to do before beginning assembly and can be done using acrylic (water-based) paints, available at many hobby and craft stores.

Test fit all parts before gluing to make sure they fit correctly.

Attach plastic parts using cement for styrene (sold separately). Please read and follow the directions and safety precautions, and work in a well-ventilated area. Use glue sparingly, a little will do the job, and apply it on the inside where parts meet for a neat appearance.

- 1) Front Wall: Glue Small Door (with three windowpanes) into center opening of second story as shown. Glue four Decorative Windows in larger openings. Glue Small Attic Window in top opening, and Front Door (with six windowpanes) as shown.
- 2) Back Wall: Glue Attic Vent to upper opening, Plain Window to middle opening and Back Door as shown.
- 3) Left Side Wall: Glue four Plain Windows as shown.
- 4) Right Side Wall: Glue three Plain Windows as shown.
- 5) Small Side Structure: Glue Plain Window to Rear and Right Side Walls, and glue Plain Entry Door to Left Wall as shown.



Front Wall



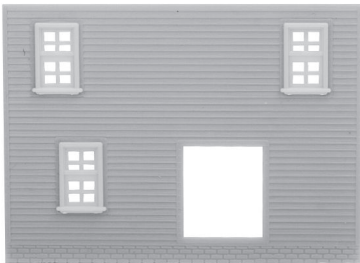
Back Wall



Small Side Structure Walls



Side Wall



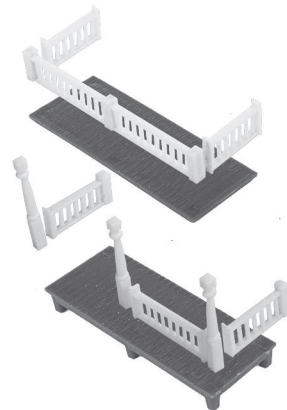
Side Wall



MAIN STRUCTURE

1) Set the Base on your work surface facing forward as shown. Using the Base as a guide to align corners, begin by gluing the Interior Base against the inside bottom edge of the Front Wall. Glue the Left Side Wall, Right Side Wall and Rear Wall at the inside corners and to the Interior Brace. Glue the completed wall assembly to the Base.

2) PLEASE NOTE: The Front Porch Deck has square posts underneath and five flat spots on top to help you align the Porch Posts and Porch Railings. Make sure the edge with three flat spots is at the front as shown, and glue the Front Porch Deck to the Base and Front Wall.



3) PLEASE NOTE: Both Front Porch Side Railings have a thick square post at one end. Glue the bottom of both posts to the square areas at the back of the Front Porch Deck, and to the Front Wall, making sure the parts are straight. Allow to dry.

4) Glue a Porch Pillar to the front edge of each Side Railing — glue the bottom of both posts to the square areas on the left and right sides of the Front Porch Deck, and to each Side Railing, making sure the parts are straight. Allow to dry.



5) PLEASE NOTE: The Front Porch Railing has two thin, flat ends, but is the longest of the three similar parts. Glue one end to the right corner Post as shown. Glue a Post in the center of the Front Porch Deck as shown and to the end of the Front Porch Railing. Allow to dry. Glue Front Porch Steps to Base and Front Porch as shown.

6) PLEASE NOTE: The Front Balcony Deck has three flat spots on top to help you align the Balcony Front Railing. Make sure the edge with three flat spots is at the front as shown. Also note the small tabs on the Front Wall just above the first floor windows. Put a tiny drop of glue on the top of each Front Porch Post, and glue the Front Balcony above the tabs as shown.

7) Glue the Balcony Front Railing to the Balcony Deck. Glue the Left and Right Balcony Railings to the Deck and the Front Wall.

BAY WINDOW:

1) Cut acetate "Glass" for all three walls of the Bay Window, and glue in place on the back using white glue. Glue three Bay Window Walls together as shown and to Right Side Wall. Glue Bay Window Roof to completed Bay Window Walls and to Right Side Wall of main structure.



REAR ENTRY:

1) Glue the Peaked Rear Wall with Window to the inside corner of the Left Side Wall with Door, and carefully glue the Small Interior Brace against the inside bottom edge of both walls. Glue the Right Side Wall with Window to the Rear Wall at the inside corner and to the Small Interior Brace.

2) Glue the completed wall assembly to the Base and the right side of the Rear Wall of the main structure as shown.

3) Glue Back Porch Deck to the Left Side Wall. Glue Back Porch Railing to left side of Deck as shown. Glue top edge of Stairs to lower edge of Porch Deck and to opening in Base.

4) Note the location of the alignment ribs molded on the inside of the Rear Entry Roof Halves. Make sure the overhang faces the Rear Wall as shown, and glue Roof Halves to walls and in the center where the edges meet. Glue Small Chimney Halves together and to opening in Roof as shown.

MAIN ROOF & FINAL DETAILS

1) Note the location of the alignment ribs molded on the inside of each Roof Half. Glue Roof Halves to walls and in the center where the edges meet.

2) Note the alignment ribs molded on the right roof half for the dormer. Cut acetate "Glass" for Dormer Window and glue in place on the back using white glue. When dry, glue completed Dormer Window to Left and Right Dormer Walls and to the Main Roof. PLEASE NOTE: The angled edge of the Dormer Roof is the inside edge and fits against the Main Roof; glue the Dormer Roof to the Dormer Walls and Window.

3) Glue Chimney Top to Chimney and to opening in Roof as shown.

