



HO Structure Kit PUBLIC LIBRARY 933-3493

Thanks for purchasing this Cornerstone® kit. Please read these instructions and study the drawings before starting. If you wish to paint any parts, do so before starting construction.

Like the local railroad station, the Public Library was a source of civic pride in many 19th and 20th century American towns and cities. Most were originally founded by local women's groups hoping to better their communities, who started by collecting donations of books, furnishings and funds towards the goal of constructing a proper building. Perhaps the most famous benefactor was steel magnate Andrew Carnegie, who provided funding to construct nearly 1700 libraries across the United States from 1899 to 1929. Communities were required to make a formal application, proving their need for such a structure, agree to provide a building site, and fund an annual operating budget equal to 10% of construction costs. While there was no standard design, Carnegie's staff tended to favor simpler proposals. Within budget, architects borrowed freely from various architectural styles, drawing much of their inspiration from Greek and Roman temples.

Most of their attention focused on the front entryway, where an imposing stairway symbolized the visitor's upward quest for advancement, while the front doors were topped with an arched "sunburst" window to represent the light of knowledge waiting within. Large windows on the main floor allowed plenty of interior light while the floor plan provided for a maximum number of shelves, and at the center of the main floor was the counter, considered by designers and staff to be the very "heart" of the building. Built in every size and shape, such structures came to be generally known as "Carnegie libraries." Your new model is typical of these libraries built from the 1900s on, which are still in use, often as branch libraries in bigger cities, while others have been converted into a variety of other public and private buildings. See your local hobby shop, the current Walthers HO Model Railroad Reference Book or visit us online at walthers.com for additional ideas and accessories to complete your model.

DOORS & WINDOWS

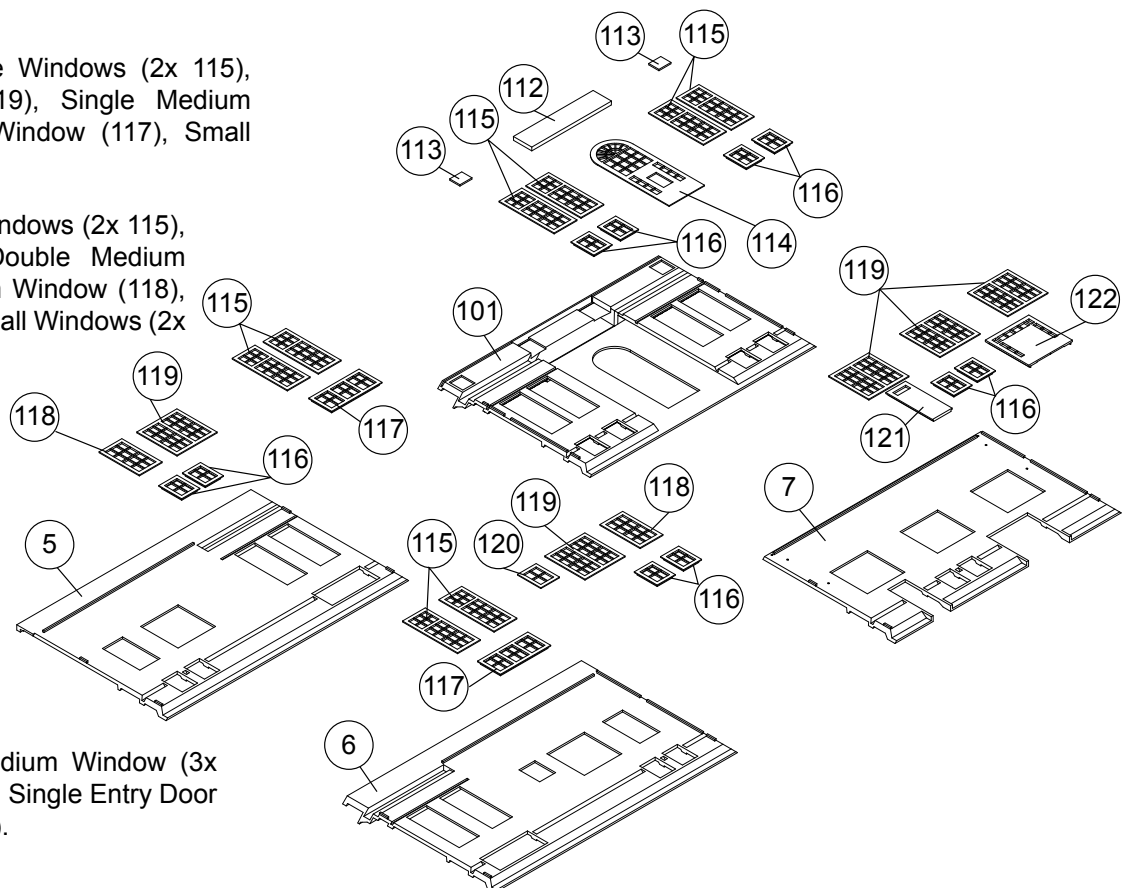
Acetate is provided for window glass. Glue Windows and Doors inside Walls as shown. Cut acetate slightly larger than Windows and Doors, and glue in place with white glue.

1) Front Wall (101): Main Entry Door & Window (114), Large Windows (4x 115), Small Windows (4x 116). Glue the Large (112) and Small Parapet Inserts (2x 113) in the openings at this time; be sure that #113 is horizontal and flush with the top of the opening, leaving a small channel below.

2) Right Side Wall (5): Large Windows (2x 115), Double Medium Window (119), Single Medium Window (118), Triple Small Window (117), Small Windows (2x 116).

3) Left Side Wall (6): Large Windows (2x 115), Four-Light Window (120), Double Medium Window (119), Single Medium Window (118), Triple Small Window (117), Small Windows (2x 116).

4) Rear Wall (7): Double Medium Window (3x 119), Double Entry Door (122), Single Entry Door (121), Small Windows (2x 116).



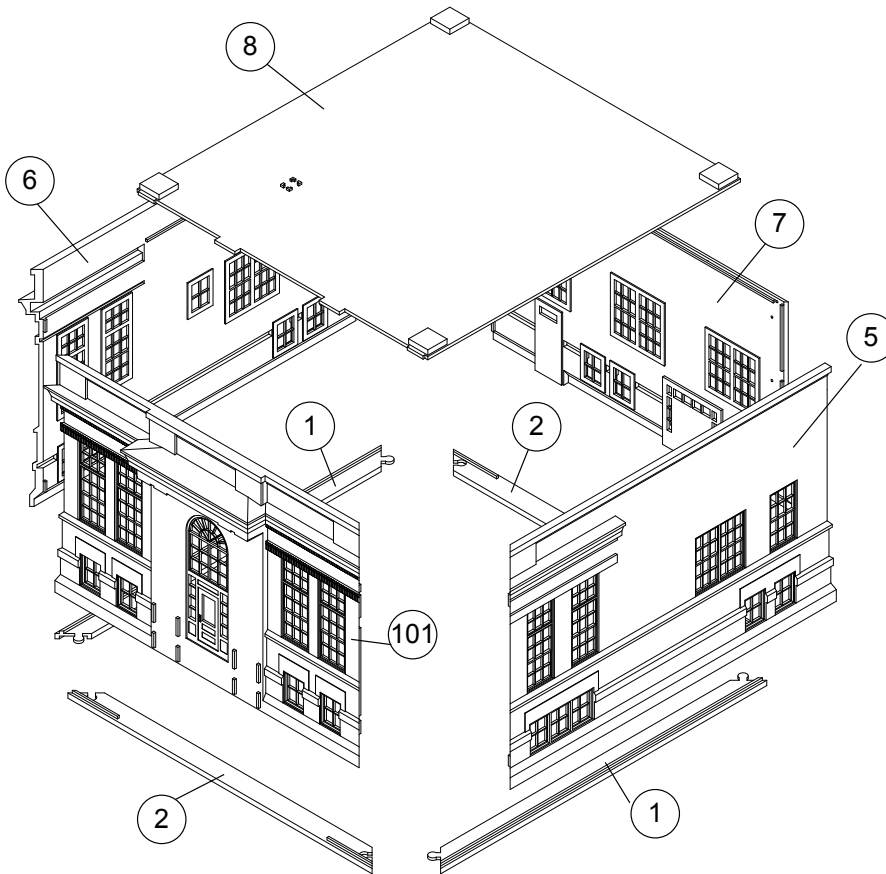
MAIN ASSEMBLY

5) Note the alignment pins and openings on the Foundations (2x each 1 & 2) and glue as shown to form a square.

6) Using the raised ridges to align parts, glue Walls (5, 6, 7, 101) to Foundations and at inside corners where parts meet.

7) PLEASE NOTE: Remove the center tabs on Roof (8) before installation. Insert the outside tabs into the slots below the Small Parapet Inserts. Glue Chimney Halves (9, 10) and Chimney Cap (11) together and to raised ridges on Roof. The Roof can be set in place to add lights or interior details (sold separately), or glued in place.

8) Glue Rain Gutter (12) to openings on Rear Wall. Glue Downspouts (2x 29: one each left and right) to mounting points on outside corners of Rear Wall.



FRONT ENTRY

9) Using the raised ridges on the Entry Base (21) as a guide, glue the Right Inside (104) and Right Outside (102) Risers in place. Glue Left Inside (106) and Left Outside (105) Risers to Entry Base. Glue a Riser Front Panel (2x 107; one each side) to inside corners of riser assemblies where parts meet.

10) Glue Riser Pedestals (2x 108: one each side) to top of each riser assembly. Glue Stairs (109) to raised ridges on either side of riser assembly.

11) Align riser assembly and base with raised ridges on either side of front entryway and glue in place.

12) Assemble four columns by gluing Column Front (4x 104) and Column Rear (4x 111) together. Glue completed columns to raised points on Pedestals and underside of cornice on front wall.

DECALING

1. After cutting out the decal, dip in water for 10 seconds, remove and let stand for 1 minute. Slide decal onto surface, position and then blot off any excess water.

2. Lightly brush Micro Sol® on top. This will soften the decal allowing it to conform to irregular surfaces. DO NOT TOUCH DECAL while wet!

3. When the decal is thoroughly dry, check for any trapped air bubbles. Prick them with the point of a small pin or hobby knife blade and apply more Micro Sol®.

