



HO Structure Kit MODERN BUS SHELTER

933-3552

Thanks for purchasing this Cornerstone kit. Please take a few minutes to read these instructions and study the drawings before starting, if you you're not sure how parts go together, test-fit them before gluing! All major parts are styrene plastic, so use compatible paint and glue to finish and assemble your model - we suggest securing Glass Panels with a tiny drop of white glue to prevent damage. You may find it easier to assemble and paint larger parts as subassemblies, smaller parts may be painted while on the sprue and touched up after final installation. PLEASE NOTE: All parts in this kit are identified by two numbers the first indicates the sprue the second is the actual part number. When trimming Supports (parts 2/9 to 2/14) from the sprues, do not cut off the small pins on the top and bottom.

Mass transit is playing a bigger role than ever in cities, with a continuing evolution of all parts of the operation. Along with low emission buses and light rail, a new generation of shelters are also entering service. Although the idea of providing a spot to wait out of the weather is the same, today's designs use a minimum of parts and modern materials to reduce frequent cleaning and repairs. This results in sleek designs projecting a modern, positive image for the entire city. Designs are also influenced by weather, numbers of riders during peak periods and bus schedules on a given route, so they can be adapted to specific locations with minor changes. Other support facilities are often located nearby such as parking lots and bike racks. Typical of both open (used on routes with frequent service or fewer riders) and enclosed styles (used where more riders or longer waits between buses are common) your finished model will be right at home in the heart of any contemporary city scene. Perfect for industrial and office parks, schools or transit centers, the finished models will look great alongside the Subway Entrance (#933-3762), Modern Suburban Station (#933-4095), or Parking Lot (#933-3540). For figures, vehicles, scenery materials and more to complete your scene, see your participating hobby shop, check out the current Walthers Model Railroad Reference Book or visit us online at walthers.com.

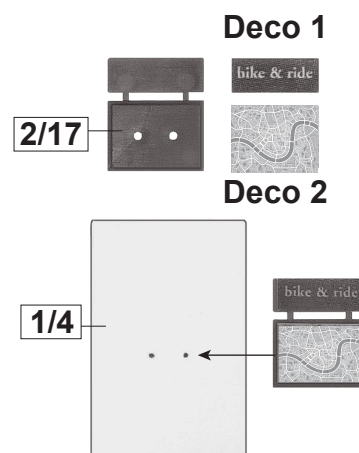
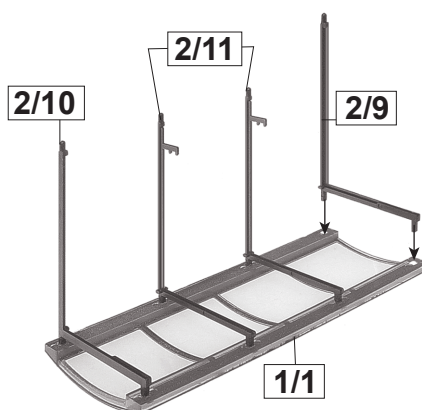
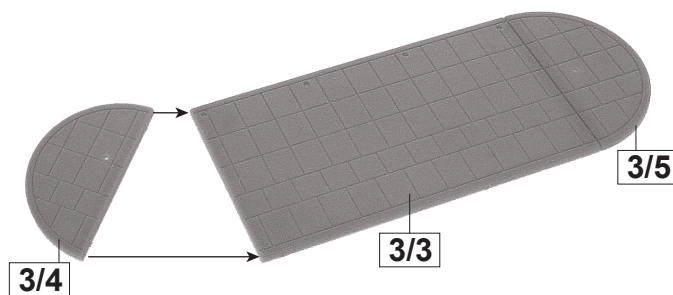
Open Shelter

We suggest securing Glass Panels with a tiny drop of white glue to prevent damage.

1) Glue Left (3/4) and Right (3/5) End Plates to Open Base (3/3)

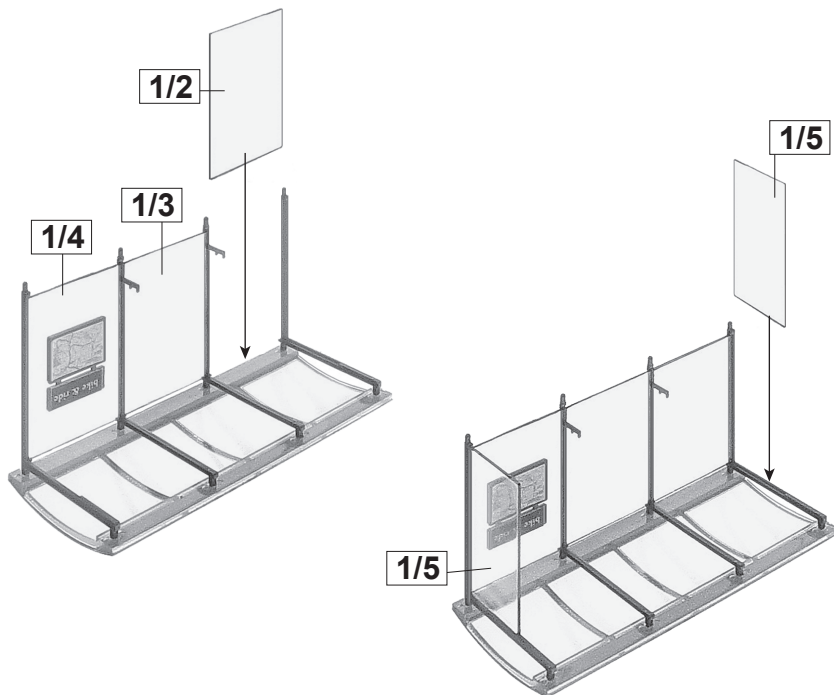
2) Note this sketch shows the assembly upside down. Note the location of the mounting points on the underside of Open Platform Roof (1/1). Insert pins on Left (2/10), Center (2x 2/11) and Right (2/9) Supports into openings and carefully glue where parts meet.

3) Apply Top (Deco 1) Sign and Map (Deco 2) to inset areas on Sign Frame (2/17). Insert pins on back of Frame into openings in Left Rear Glass (1/4) as shown.



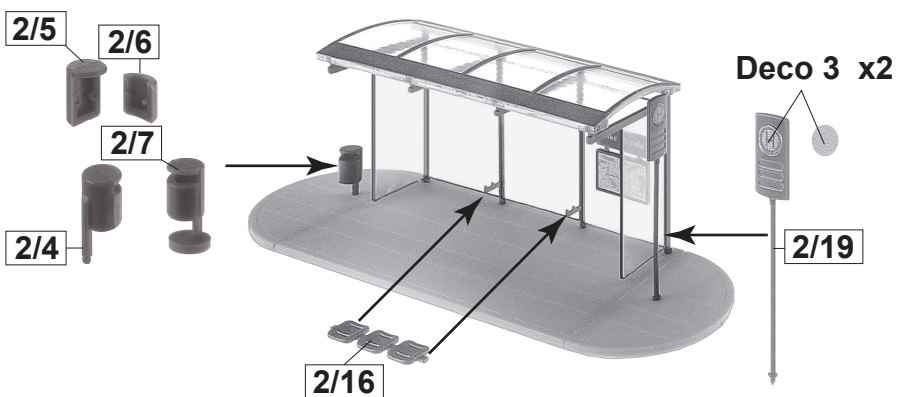
4) Note this sketch shows the assembly upside down. We suggest securing Glass Panels with a tiny drop of white glue to prevent damage. From left to right, insert Left Rear (1/4), Center (1/3) and Right Rear (1/2) Glass between Supports. Insert Left and Right 2x 1/5) Side Panels into end and top openings of Supports.

5) Center Bench (2/16) over mounting brackets on Center Supports, and glue in place. Align pins on bottom of each Support with opening in Platform and carefully glue together. Apply Sign (Deco 3) to front of Bus Stop Sign (2/19). Glue completed sign to Platform at right as shown, and post-mounted wastebasket to mounting point at left. (See assembly instructions for wastebaskets below)



Waste Baskets

1) Parts are included to make two each of two styles, in post-mounted (used on platforms) or freestanding versions. Begin assembly by gluing Wastebasket Front (4x 2/6) to Rear (4x 2/5), flush with bottom. For post-mounted baskets used on platforms, be sure pin on Post (2/4) faces downward, and glue to rear of two wastebaskets. For freestanding baskets, assembly is the same, but insert and glue pin into Bases (2x 2/7). Freestanding wastebaskets can be placed at any convenient layout location.



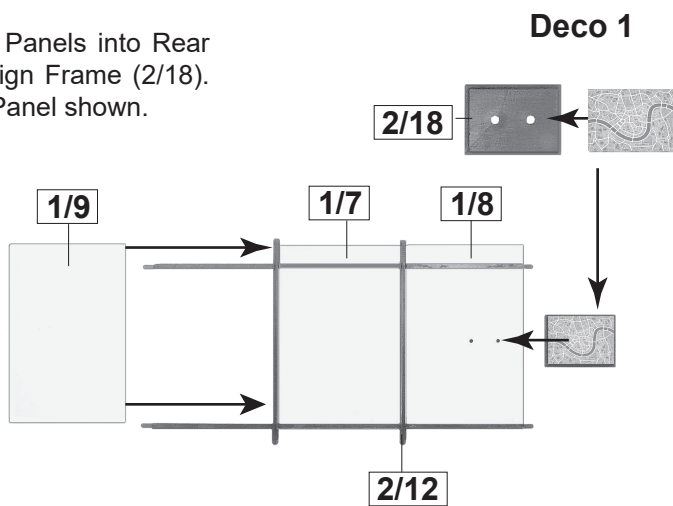
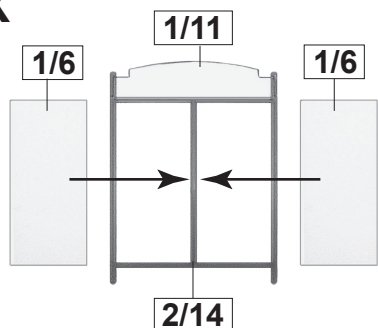
Enclosed Platform

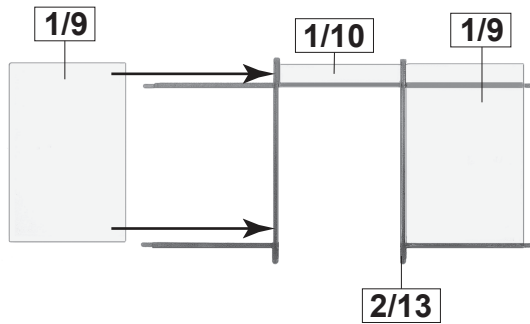
We suggest securing Glass Panels with a tiny drop of white glue to prevent damage.

1) Sides - make two: Insert End Glass (2x 1/6) at left and right of Side Frame (2/14), and Top Side Glass Panel (1/11) as shown. Repeat for remaining side .

2) Rear - Insert Left (1/9), Center (1/7) and Right (1/8) Glass Panels into Rear Support Frame (2/12). Apply Map (Deco 1) to inset area on Sign Frame (2/18). Insert pins on back of Sign Frame into openings in Right Glass Panel shown.

2X

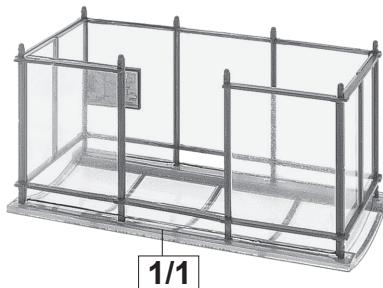
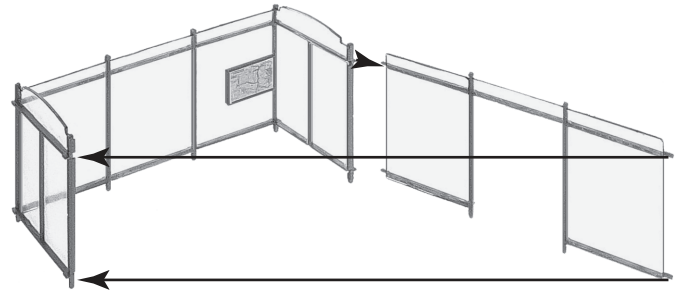




3) Front - Insert Front Glass Panels (1/9) at left and right of Front Frame (2/13), and Top Front Glass Panel (1/10) as shown.

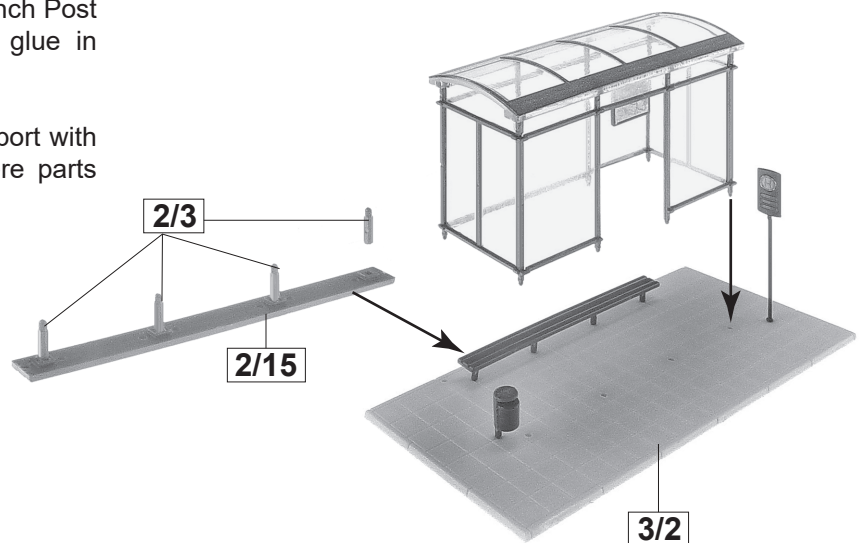
4) Align the small pins at top and bottom of front panel assembly with openings in front of side panles as shown, and carefully glue where parts meet.

5) Note this sketch shows assembly upside down. Carefully insert top pins of each Support with openings in underside of Roof (1/1) and glue in place.



6) Glue Bench Posts (4x 2/3) to underside of Enclosed bench (2/15). Insert pins on bottom of each Bench Post to openings in Enclosed Platform (3/2) and glue in place.

7) Carefully insert pins on bottom of each Support with openings in Enclosed Platform and glue where parts meet.



Bikes and Bike Racks

1) Parts are included to build both Boys' (01 with crossbar) and Girls' (02, no crossbar) Bikes. For variety, you may wish to paint these different colors before final assembly. Glue Handlebars (0/3) to top center of frames as shown.

2) Parts are included for two Bike Racks; these can be placed side-by-side or used separately, and both assemble as follows: glue Rack (2/8) to opening in Bike Rack Base (3/1) as shown. Bikes can be glued at any spot on the rack as desired.

