

## CORNERS TONE HO Structure Kit vulcan manufacturing co

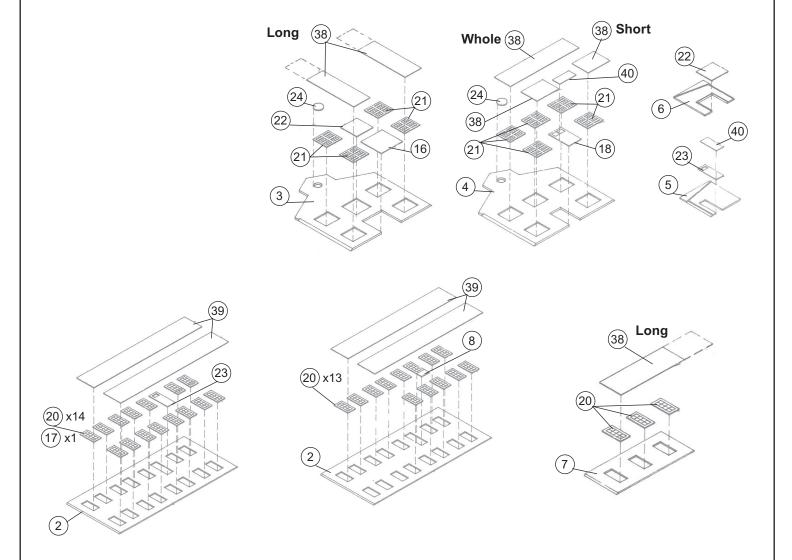
933-3045

Thanks for purchasing this Cornerstone Series® kit. Please take a moment to read all of the instructions and study the drawings before starting. All parts are made from styrene plastic, so use paints and glues which are compatible.

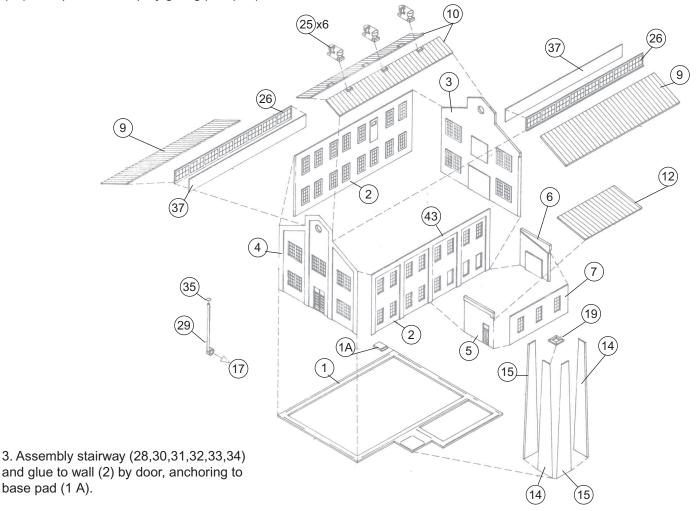
Vulcan Manufacturing Company is the perfect starting point for a larger operation, or use it right out of the box to model a small fabricator. Lifting and carrying steel is no problem, as a canopy and trusses are included to model the overhead crane. These parts are designed for use with the bridge in the Overhead Traveling Crane kit #933-3102, (available separately). Loads of steel and scrap can be shipped using the Thrall 53' Gondolas.

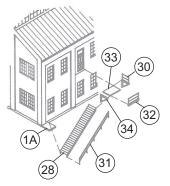
To complete your new industry, with vehicles, scenery material and other accessories, ask your dealer, refer to our current HO Scale Reference Book or visit our Web-site at waltherscornerstone.com.

1. Start by gluing in windows, with the tabs pointing up, (20, 21) and doors (16, 18, 22, 23) into their respective openings in the walls (2, 3, 4, 5, 6, 7). NOTE: Do not glue windows (20) in three openings on one wall 2 as shown. Also, on this same wall, glue plug (8) below window in door opening as shown. On other 2 wall, use window vent mount (17) for one of the lower windows. Next, glue louvered vents (24) in place on end walls (3, 4). Before installing "glass", snap off end pieces of three 38 "glass" pieces at the cut line. Glue the whole 38 across the top windows on wall 4. Glue two of the long 38's vertically, as shown, on wall 3, and the remaining long 38 on wall 7. Now, glue two of the short 38's in place on wall 4. Then, glue the remainder of the "glass" (39, 40) in place as illustrated.

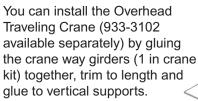


2. Glue the walls (2, 3, 4) to base (1), the 2 wall, with the plug and minus windows, on the side where the chimney will be located. Now, glue the boiler house walls (5, 6, 7) to base and wall 2. Next, glue "glass" (37) to inside of clerestories (26) and glue in place between walls 3 and 4. Then, glue on all roofs (9, 10, 12) with finished vents (25) being glued on top of roof 10. Glue chimney (14, 15, 19) together and onto base. Glue window vent (29, 35) together and then to window mount (17). Complete this step by gluing pad (1 A) to corner of base.





4. Glue vertical supports (36) to shed bases (13). Next, glue horizontal girders (27) to the vertical supports. Finish by gluing on the roof halves (11). NOTE:



## **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®.

