

HO Structure Kit

933-3022

Thanks for purchasing this Cornerstone Series. kit! Please read all instructions before starting. All parts are molded in styrene plastic, so use glues and paints which are compatible.

Throughout the "breadbasket" of America and Canada, the local grain elevator with its tall tower and storage silos is a common sight. Not limited to small towns, they can also be found in most major cities, especially those with river or ocean ports. The basic function of the elevator is the purchase of all types of edible grains, either for use by a parent company, or for resale on the open market. The grain will often be stored for a time, waiting for better prices or the arrival of empty rail cars, and may have to be dried to prevent spoilage.

Grain is received by truck (or rail at larger terminals) and moved on an underground conveyor system to the head house (tower). Using compressed air, the grain is moved through a system of pipes and distributed into the various storage silos. This creates a considerable volume of highly inflammable grain dust, which is constantly filtered from the air using large dust collectors. Moving the grain from the elevator to market has long been a job for railroads, and some lines were built especially to serve grain-growing regions. As a result, the grain elevator is one of the most common trackside industries. Because of the rapid turnover of cars on a year-round basis, they make ideal industries for model railroads as well.

A wide range of passenger cars, figures, vehicles and accessories are available to set the scene. See your dealer, or check out the latest Walthers HO Scale ModelRailroad Reference book or visit our Web-site at www.waltherscornerstone.com for more ideas.

GENERAL ASSEMBLEY INSTRUCTIONS

- 1. All parts should be test-fit before actual assembly. Any flash, molding gates or other extra material that interferes with a tight fit should be removed with a hobby knife or file.
- 2. If you intend to paint the model, painting should be done before assembly. Windows and doors are most easily painted while still attached to the sprue. Decals do not adhere well to bare plastic. If not painted, surfaces to which decals are to be applied should be sprayed with a clear semi-gloss finish.

After the decals are dry the entire structure can be sprayed with a clear flat finish to protect the decals and eliminates plastic "shine".

3. Wherever practical, gluing should be done by holding the parts in position and applying liquid plastic cement to the joint with a small brush. Wall joints should be glued from the inside. If parts have been painted, best results are obtained if the paint is scraped from the joining surfaces.





