



N Structure Kit OIL STORAGE TANKS

933-3893

Thanks for purchasing this Cornerstone kit. Please take a few minutes to read these instructions and study the drawings before starting - if you're not sure how parts fit, test fit before gluing in place. All parts are styrene plastic, so use compatible glue and paint to assemble your model. You may find it easier to build and paint larger parts as subassemblies, smaller parts can be painted on the sprue and touched-up after final assembly. PLEASE NOTE; parts for two tanks are included and both assemble the same way.

As one of the most visible symbols of the oil industry, storage tanks come in a wide range of sizes. While the earliest were made of wood, these soon gave way to iron and later steel tanks, consisting of various sections that were bolted or riveted together. Following WWII, welded tanks quickly became the industry standard, constructed on site from prefabricated steel sections of various sizes depending on the desired storage capacity. Smaller tanks can still be found at every step of the refining process, from storing crude oil at wells to holding finished products at loading terminals in refineries. Many customers who use larger volumes of gasoline, diesel fuel, lubricating oil, heating oil and similar products will also erect smallertanks to supply on site refueling and service facilities. Your new model is typical of tanks found worldwide since the 1950s, serving oil distributors, railroad and trucking companies and all types of industries as well as refineries such as the North Island Oil Refinery kit (#933-3219, sold separately). While welded construction is highly resistant to leaks and tanks are regularly tested and inspected, you can scratchbuild a containment basin or gravel berm to match current safety standards for a newer layout. For additional scenery, figures, structures and more to complete your scene, see your dealer, check out the current Walthers Model Railroad Reference Book or visit us online at walthers.com

Glue Left and Right Control Valves (2x M126) and Vent (M125) to mounting points on left side of Roof (M122). Glue Relief Valve (M127) to center. Set this assembly aside.

2) Glue Upper and Lower Tank Halves (2x M123) at center where parts meet.

3) Note the alignment of Supports (12x M134) directly under the vertical posts on Handrails (3x M123). Carefully align and glue where parts meet as shown.

4) Working from the bottom right, align lower end of Handrail with extended area on bottom of Lower Tank; carefully glue Handrail and Supports to side of Tank and allow to dry. For second and third handrails, align and glue lower ends with platforms; carefully glue ends Supports to side of Tank.

5) Glue Cleanout (M128) to Lower Tank Half as shown.

6) Align Roof (M122) with Control Valves and Vent facing platform of top Handrail, and glue where parts meet.

