

PS 24160 (65' Gondola)

Kitbashed, detailed, not judged

This car started as two Tyco 40' gondolas. They were purchased at a train show for \$3 each. Both were lettered Union Pacific and painted yellow with red lettering. The underframes were removed and the car bodies were stripped of lettering and paint in automotive brake fluid.

Molded on detail such as ladders and grabs were scraped away. The two car bodies were cut to form the pieces for the new car. One car was cut to the right of the nth rib from the left. The other car was cut to the right of the mth rib from the right. After assuring the cuts were square, the two pieces were cemented together with methyl ethyl ketone. New ladders, grabs, and steps were fabricated from wire and installed.

In order to add the weight required to meet NMRA standards, a layer of number 8 lead shot was glued to the underside of the car's floor. A sheet of 0.030" polystyrene was glued above (when viewed upside down) to form the flat surface on which the rest of the underframe was built. The underframe was constructed from polystyrene channel as a center sill with plastic cross pieces. Details West brake parts were added. Thin wire was used to simulate the appropriate piping.

The car was painted with Scalecoat II Caboose Red. Decals are a combination of custom road name and logo decals produced by Rail Graphics with dimensional data from Donald Manlick, MMR 56. This car is meant to be a freshly repainted car using the Pennsylvania Southern's newest paint scheme and graphics. As such, it is only lightly weathered. A light spray of diluted Floquil Earth was sprayed over the lower parts of the car as well as the trucks. A light coat of Dullcote was applied to slightly ease the shiny new paint.

