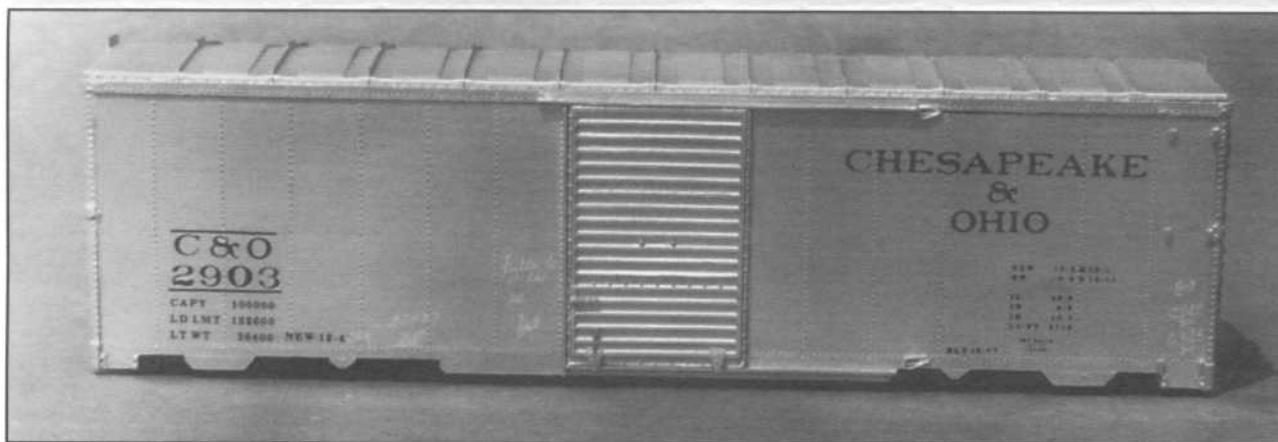
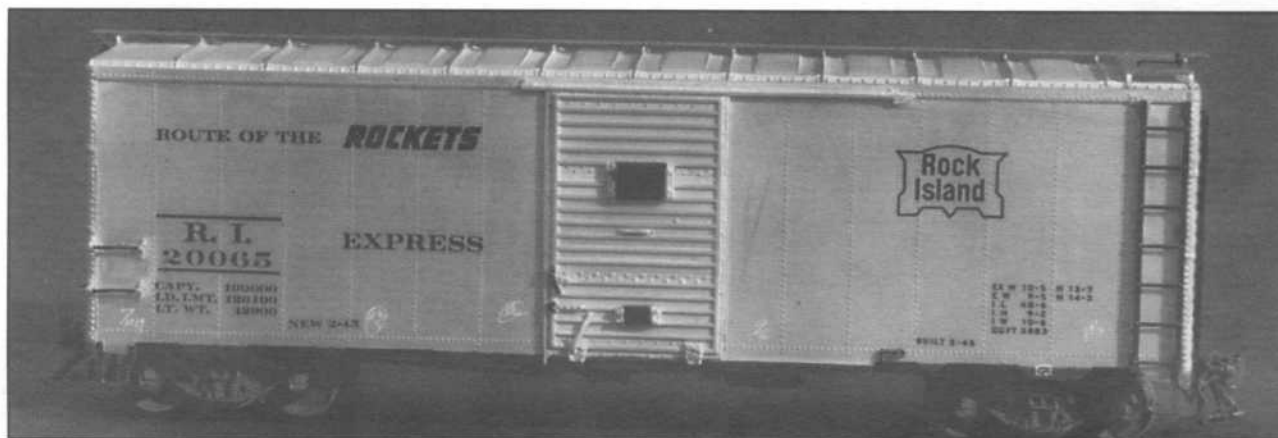




63.1-63.5

RI, M&St.L, Alton, C&O, NKP Aluminum Boxcars



In 1945 and 1947, five U.S. roads purchased or built aluminum boxcars to test the concept of car construction using the light weight material. All roads received ten each. The cars with bodies of unpainted aircraft aluminum remained in service into the 1960s and 1970s.

The cars featured narrow side panels, seven each side of the door to accommodate the width of aluminum aircraft skin production. The RI, M&St.L and Alton cars used the 10'6" IH of the AAR 1942 design, while the C&O and NKP cars were of the 10' 1944 design. The 10'6" IH cars had 3/4 Dreadnaught ends and the 10' IH cars 3/4 improved Dreadnaught ends.

The RI, Alton and NKP used these cars in head-end service and equipped them with steam and signal lines. The C&O employed them in freight service, while the M&St.L used them in LCL service. All got cast side frame trucks, an Apex running board, Ajax power hand brake and AB brakes.

In 1945, the RI, M&St.L and Alton took delivery of 10 cars fabricated of Reynolds aluminum from Mt Vernon. The RI 20060 series cars were lettered black, the Alton 1200 series red and the M&St.L 1000 series green. Both the home built C&O 2900 series and NKP 8500 series from 1947 had black lettering.

These polished aluminum cars brought a truly distinctive visual effect to the nation's railroads. Both passenger and freight cars could be seen nation-wide during their lifetimes.

The kits are designed to use the Testor's Buffing Aluminum paint to achieve an aircraft-like finish.

The Sunshine kits use vacuum formed gray urethane castings. An etched metal roofwalk and all parts except trucks and couplers are supplied. Head-end car kits contain steam and signal lines. Original proprietary decals are included. A four page Prototype Data Sheet is included and the instructions contain plentiful photographs.

- ___ Kit #63.1 RI 10'6" 14 panel, 3/4 Dreadnaught end aluminum boxcar with black decals, metal roofwalk, \$34
- ___ Kit #63.2 Alton 10'6" 14 panel, 3/4 Dreadnaught end aluminum boxcar with red decals, metal roofwalk, \$34
- ___ Kit #63.3 M&St. L 10'6" 14 panel, 3/4 Dreadnaught end aluminum boxcar with green decals, metal roofwalk, \$33
- ___ Kit #63.4 C&O 10' IH 14 panel, 3/4 improved Dreadnaught end aluminum boxcar with black decals, metal roofwalk, \$33
- ___ Kit #63.5 NKP 10' IH 14 panel, 3/4 improved Dreadnaught end aluminum boxcar with black decals, metal roofwalk, \$34
- ___ Trucks #TP 40 Black plastic cast side frame, non-sprung trucks with non-magnetic metal wheelsets, \$5

Name _____ Street _____

City _____ State _____ ZIP _____

Add \$4.00 for shipping per five kits in U.S. (MO residents add 6.6%), Canada \$15.88 for six kits

Sunshine Models Box 4997 Springfield MO 65808-4997

10/02