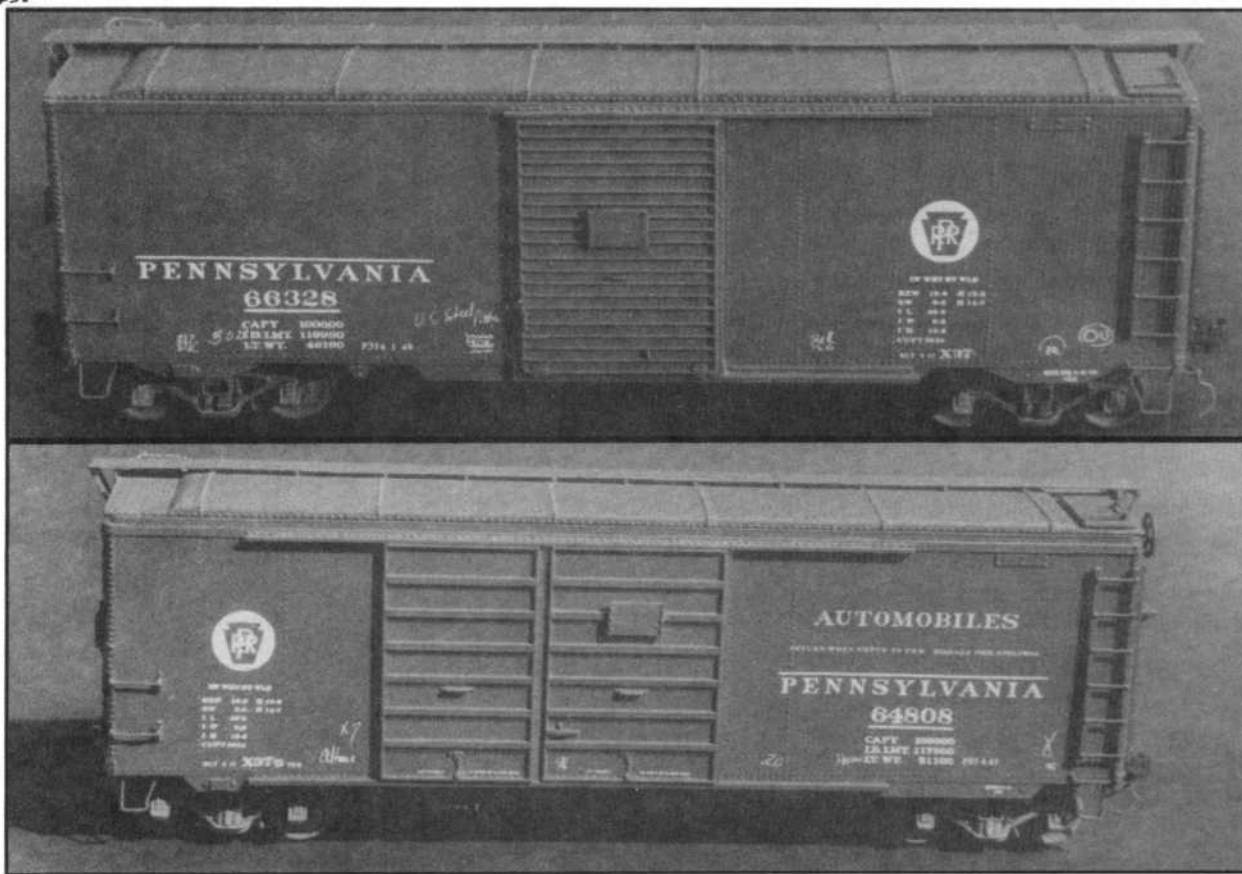


44.1-44.4



Pennsy X-37 Series of Boxcars



Between 1939 and 1941, the Pennsy built 40' steel boxcars in competition with the AAR 1942 design. Like the distinctive Milwaukee ribbed side cars and the B&O wagon tops, the Pennsy cars had their unique characteristics. All cars used a PRR riveted lap seam roof with depressions on the ends. The cars used steel plates two sections wide on the sides. This created a rivet pattern with a full row of rivets at each seam, but an alternating or half density row of rivets at each post where there was no seam. To accommodate the new powered loading trucks, door openings were increased to 7' on single door and 12'6" on double door cars. Also, the car heights increased over the building period.

The Pennsy built 1000 7' single door, 10' 4" IH X-37s, 500 double door, 10' 6" IH X-37As and 500 double door, 10' 8" IH X-37Bs in 1939-40. These cars had Youngstown doors. An added 1000 10' 8" IH X-37Bs with Superior doors and Alan Wood steel running board came in

1941. The unusual Alan Wood board had a diamond tread and staggered slots running longitudinally the length of the board. Many of the X-37 classes got replacement Alan Wood boards after WW II.

The double door cars bore "Automobile" from 1939 until dropped from lettering instructions in 1947, but were classified as XM. Over the years, selected cars were given various parts racks, placed in dedicated service (Midvale and Lewiston PA, Detroit) and classified XAP.

The X-37 used the PRR 2D-F12, the '40 built X-37A and X-37B used Nat'l Type B-1 and the '41 built X-37B used a PRR side frame truck with 3 springs to the outside. (An added spring is in the castings.)

Sunshine kits have urethane cast parts, detail parts (except trucks and couplers), decals (including dedicated service), 4 pages of instructions and 4 pages of prototype data. Etched Alan Wood running boards are available separately, as well as in the kit of the 1941 X-37B.

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- ___ Kit #44.1 PRR X-37 1939-40 7' Youngstown door, 10' 4" IH, lap seam roof, wood running board, round herald decals, \$29
- ___ Kit #44.2 PRR X-37A 1939-40 12' 6" Youngstown double door, 10' 6" IH, lap seam roof, wood running board, round herald decals, \$29
- ___ Kit #44.3 PRR X-37B 1939-40 12' 6" Youngstown double door, 10' 8" IH, lap seam roof, wood running board, round herald decals, \$29
- ___ Kit #44.4 PRR X-37B 1941 12' 6" Superior double door, 10' 8" IH, lap seam roof, Alan Wood etched metal board, round herald decals, \$33
- ___ Part #R.1 Etched metal Alan Wood running board with diamond tread and longitudinal slots, \$6
- ___ Part #TM 6 PRR 2D-F12 coil/leaf cast metal side frame and metal wheelset trucks for X-37, \$6
- ___ Part #TM 7 PRR 2D-F8 cast metal side frame and metal wheelset trucks for 1941 built X-37B (extra springs in castings for X-37B), \$6
- ___ Part #IP 47 National Type B-1 plastic trucks, with metal wheel sets for 1939-40 built X-37A and X-37B, \$5

Name _____ Street _____

City _____ State _____ ZIP _____

Add \$4.00 for shipping per five kits in U.S. (MO residents add 6.1%), Canada \$8.55 for three kits

Sunshine Models Box 4997 Springfield MO 65808-4997

1998