



N.C. Hibbett Train Collection

Baltimore & Ohio F-3 Tinplate Freight



Introduction

Tinplate is thin sheet metal that is stamped, painted, and bent to create just about any shape. Commonly used by toy makers to make all kinds of toys before the 1940's. It was rapidly replaced by plastic after World War II

All the cars in this set were made by Marx Toys and all are the short tinplate type with single axles. All the couplers are the tab and slot type. This set is a good example of this style of toy train production up to the 1950s.

Consist:

Marx GM EMD F-3 A-A Diesels:



History

Marx Toys made several tin-plate models of the General Motors EMD F-3 Locomotive in the Post War Era. These were produced in 1953 – 1954. The EMD F-3 is a freight and passenger hauling car body style locomotive produced from 1945 to 1949 at GM - EMD factory at La Grange, Illinois. There were 1,111 A units (with cab) and 696 B units (no cab) manufactured for 50 road names. It is powered by an EMD 567B two stroke V-16 supercharged (via a Roots blower) fuel injected diesel engine producing 1,500 HP. Each cylinder has a 567 CI displacement, hence the name. It operated from 275 RPM to 800 RPM. This locomotive is capable of 103 mph and 55,000 lbf of tractive effort. A maximum of four units could be combined to pull a consist.

Features

All units are painted tin-plate with tab and slot couplers, two axle motor on powered units, two step reversing unit with no on-off switch, ornamental horn, unlit red headlight lense. There is no chassis, non-powered trucks are tab connected to the body. Power trucks use a screw thru the roof. Powered units have a rear coupler only. Dummy units have a front and rear couplers.

Marx 90171 Box Car



Pennsylvania Rail Road red short box car, chassis mounted axles, and slot / tab coupler. B. & L.E. is the Bessemer and Lake Erie Railroad that operated in northwestern Pennsylvania and northeast Ohio.

Marx 241708 Gondola



Baltimore & Ohio yellow short sided gondola, chassis mounted axles, and slot / tab coupler. The B&O was the first common carrier railroad in the US.

Marx 553 Oil Tank Car



Santa Fe, Middle States Oil Silver short tank car, chassis mounted axles, hand rail, and slot / tab coupler

Marx 28500 Gondola



Lehigh Valley green tall sided gondola, chassis mounted axles and slot / tab coupler. The Lehigh Valley RR was started as a competitor to the Erie Canal.

Marx 556 SP Caboose



New York Central Red short SP style caboose, chassis mounted axles, rear guard railing with ladder, and slot / tab coupler.