

M.T.H. HO Train Sets Are More Fun!

M.T.H. HO sets are fully compatible with all other brands of HO trains and can serve as the foundation of an HO empire. With an M.T.H. set, you'll experience more fun because they feature the sights and sounds that make real trains dramatic and exciting - features that you can control from the handheld Remote Digital Commander as you walk around your layout:

Speed Control

Many toy trains have two speeds: fast and faster. M.T.H. sets equipped with Proto-Sound sound and control systems allow our engines to throttle down to a s-l-o-w crawl, highball down the main line, or maintain any speed in-between. The Proto-Speed Control built into Proto-Sound locomotives acts like the cruise control on a car, keeping your train moving at the speed you select, regardless of hills and curves.

Vivid Engine Sounds

Proto-Sound features crystal clear digital sounds; the wail of a diesel horn; the melody of an authentic steam whistle; the bell altering passengers to your arrival or departure; steam chuff or diesel roar; and crew conversations.

Proto-Effect Sounds

Freight engines include Freight Yard Proto-Effects, a symphony of freight terminal sounds.

M.T.H. Ready-to-Run HO train sets Include track, power supply, remote* or controller.

**Remote found in Proto-Sound 3.0 sets only.*

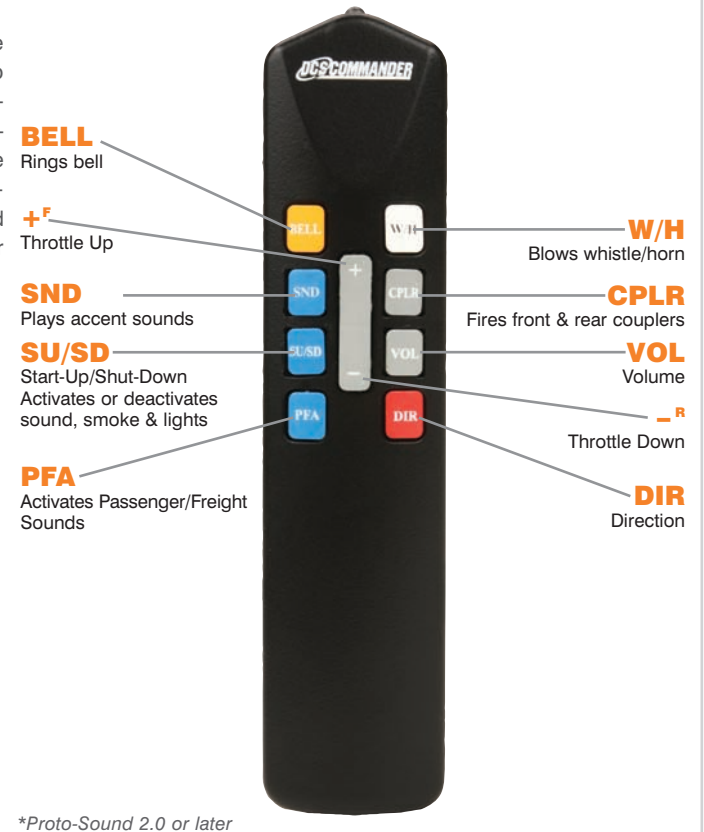
DCS Remote Commander

The DCS Remote Commander is an inexpensive wireless solution capable of accessing the most popular command control functions programmed into Proto-Sound 2.0 or 3.0 locomotives*. The DCS Remote Commander handheld controller features clearly labeled, one-button control of 9 engine functions. There are no function keys or special codes to remember. Access the locomotive whistle or horn, bell, smoke, direction and speed with just a single button push. You can also access Passenger Station or Freight Yard Proto-Effects, engine startup or shutdown sounds, and control the front or rear Proto-Couplers with this lightweight, easy-to-use remote.

DCC Remote Commander Set
50-1033 \$49.95

HO RealTrax

At M.T.H. Electric Trains, we believe a track system should allow your model railroad empire to grow. The RealTrax system includes 18" and 22" curves as well as 9" straight lengths that make a perfect solution for your first model railroad empire. And every piece of RealTrax is **rugged, realistic,** and **reliable** so you can have fun running your trains.



**Proto-Sound 2.0 or later*

HO Ready-To-Run Set Features

HO Scale Sets include:

- Locomotive
- 3-Car freight consist with hopper, gondola, and lighted caboose, all with metal wheels and axles
- Kadee®-compatible operating knuckle couplers on engine and cars
- 14-Piece, 36" x 45" RealTrax Oval with removable roadbed
- Proto-Sound 3.0 sets include UL-approved 24-watt transformer with DCS Remote Commander handheld remote control

- Non-Proto-Sound sets include UL-approved 24-watt transformer with Controller
- Track re-railer with track-to-transformer wire harness

HO Scale F3 Diesel Engines Feature:

- Intricately detailed, durable ABS body
- Powerful 12-Volt 5-Pole Precision Skew-Wound Flywheel Equipped Motor driving all eight wheels
- All-metal wheels and gears
- Operating headlight

- Kadee®-compatible operating knuckle couplers
- Proto-Sound 3.0 locomotives include sound and control system featuring locomotive speed control and CD-quality digital sounds that include horn, bell, authentic EMD diesel motor, Passenger or Freight Station Proto-Effects, crew conversations, and atmospheric sounds.
- Non-Proto-Sound equipped locomotives feature a powerful motor and are DCC ready

Santa Fe F3 Ready-To-Run Freight Set



The Atchison, Topeka and Santa Fe Railway stretched from Chicago to the Gulf of Mexico and the Pacific Ocean. Almost everywhere in the Midwest and the Southwest, Santa Fe trains were a part of daily life, carrying passengers and freight for more than a century. Santa Fe diesels hustled freight across plains, through deserts, and over mountains until 1996, when the AT&SF merged with the Burlington Northern to form the Burlington Northern Santa Fe — which is today one of America's largest and most successful railroads.

Move the freight on your own railroad with this colorful set, headed by a powerful diesel decorated in the Santa Fe's classic "warbonnet" paint scheme. The Proto-Sound version of this set features digital sound and the revolutionary speed control found only in M.T.H. locomotives. Add extra cars for even more fun — this locomotive has plenty of power to pull them!



Proto-Sound Set Includes Remote Control



Santa Fe - F3 Diesel Deluxe Freight Train Set
 81-4001-1 w/Proto-Sound 3.0 \$199.95
 81-4001-0 \$139.95

Santa Fe - F3 A Unit Diesel Engine
 81-2001-1 w/Proto-Sound 3.0 \$139.95
 81-2001-3 Non-Powered \$49.95
 81-2001-0 DCC-Ready \$79.95

Christmas F3 Ready-To-Run Freight Set



For more than a century, toy trains and Christmas have been a magical combination. What better way to create your own family's version of a classic tradition than to include this beautifully decorated Christmas set around your tree. Trimmed in traditional Christmas colors, the M.T.H. Christmas Express freight set captures the spirit and fun of model railroading in an affordable train set that will last for years. And when you want to expand your railroad, the rugged, eight-wheel-drive Christmas diesel has all the power you'll need to pull a long string of cars.

Trailing the locomotive are three cars bearing distinctive Christmas paint schemes. As with all of our HO sets, the Christmas Express outfit is compatible with all standard HO trains. This set includes everything you need to begin your model railroading adventure, including a powerful transformer and a large 36" x 45", 14-piece Realtrax oval that assembles in minutes and can be placed right on the carpet or floor for a quick, temporary layout.

In addition, the Proto-Sound version of the Christmas Express features CD-quality sounds that will amaze your friends and family. Imagine their faces when the horn blares, the bell clangs, the diesel motor revs up as you advance the throttle, and the conductor announces Santa's next station stop!

Proto-Sound Set Includes Remote Control



Christmas - F3 Diesel Deluxe Freight Train Set
 81-4006-1 w/Proto-Sound 3.0 \$199.95
 81-4006-0 \$139.95

Christmas - F3 A Unit Diesel Engine (Non-Powered)
 81-2006-3 \$49.95

Harley-Davidson® F3 Ready-To-Run Freight Set



Celebrating the firm that has been America's premier motorcycle builder for more than 100 years, this Harley-Davidson® freight set is a great way to introduce a newcomer to model railroading. Decorated in classic Harley-Davidson® colors, our creative adaptation of the EMD F3 diesel features a rugged eight-wheel drive with the power to meet heavy freight hauling demands as your railroad expands. The all-metal gears, wheels, and axles will ensure a lifetime of fun.

In addition, the Proto-Sound version features sounds that will amaze friends and family alike. Imagine their faces when the horn blares, the bell rings, and the exclusive Freight Yard Proto-Effects begin playing the classic sounds of Harley-Davidson® motorcycles loading up at the factory!

Trailing the locomotive are three cars bearing the distinctive Harley-Davidson® logo. As with all of our HO sets, this Harley-Davidson® outfit includes everything you need to begin your model railroading adventure, including a powerful transformer and a large 36" x 45", 14-piece Realtrax oval.



**Proto-Sound Set
Includes Remote
Control**

Harley-Davidson® - F3 Diesel Deluxe Freight Train Set
81-4003-1 w/Proto-Sound 3.0 \$209.95
81-4003-0 \$149.95



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Harley-Davidson® - F3 A Unit Diesel Engine (Non-Powered)
81-2003-3 \$49.95

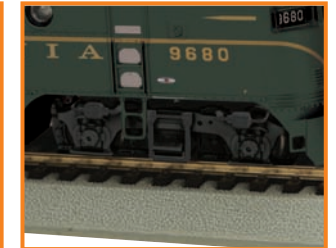
Pennsylvania F3 Ready-To-Run Freight Set



The EMD F-unit, built by the Electro-Motive Division of General Motors, was "the diesel that did it" - vanquished the steam engine from American railroads. In 1939-40, a quartet of F-units barnstormed across 35 states, logging 83,764 miles on 20 railroads and proving once and for all that diesels were the wave of the future.

One of EMD's largest customers was the Pennsylvania Railroad. On Pennsy mainlines from the east Coast to Chicago, new EMD diesels displaced the Pennsy-designed steamers that had been the symbols of the "P Company." While other diesel manufacturers competed with EMD, the various versions of the ubiquitous F-unit — FT, F3, and F7 — became the icons of the diesel revolution. This set recreates the power and excitement of the Pennsylvania diesels that hauled freight westward over the Allegheny Mountains; our Proto-Sound version includes the authentic chant of an F3 motor, blaring horn, ringing bell, and other sounds including crew conversations.

Proto-Sound Set Includes Remote Control



Pennsylvania - F3 Diesel Deluxe Freight Train Set

81-4002-1	w/Proto-Sound 3.0	\$199.95
81-4002-0		\$139.95

Pennsylvania - F3 A Unit Diesel Engine

81-2002-1	w/Proto-Sound 3.0	\$139.95
81-2002-3	Non-Powered	\$49.95
81-2002-0	DCC-Ready	\$79.95

M&M'S® F3 Ready-To-Run Freight Set



In the days before air conditioning, eating chocolate in the summer was a messy affair. Legend has it that Forrest Mars Sr., son of the founder of Mars, Inc., got the inspiration for M&M'S® in the late 1930s. On a trip to Spain during the Spanish Civil War, he encountered soldiers eating pellets of chocolate encased in a hard sugary coating that prevented it from melting. Back at his kitchen, Mr. Mars invented the recipe for M&M'S® Plain Chocolate Candies just in time for M&M'S® to become a favorite snack of American soldiers in World War II. In 1954 the famous slogan "The milk chocolate that melts in your mouth-not in your hand"® debuted in the first M&M'S® candy TV ads, and in 1972 the candies became animated characters.

Add the color and humor of the M&M'S® Spokescandies to your own railroad with this powerful diesel freight set featuring M&M'S® cars. The Proto-Sound version includes the authentic chant of an F3 diesel motor, blaring horn, ringing bell, and other sounds including crew conversations.



Proto-Sound Set Includes Remote Control



M&M'S® - F3 Diesel Deluxe Freight Train Set
 81-4004-1 w/Proto-Sound 3.0 \$209.95
 81-4004-0 \$149.95

M&M'S® - F3 A Unit Diesel Engine (Non-Powered)
 81-2004-3 \$49.95



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