

Welcome to MTH

5Proto-Sound® Explanation

RailKing® Line

7Cab-Forward Steamer
 84-6-0 Camelback Steamer
 104-6-4 Empire State Express Steamer
 122-6-0 Steamer
 14E-8 AA Diesel Sets
 16F-3 AA Diesel Sets
 18NW2 Switcher "Calf" Diesels
 20RDC Budd Car Sets
 22SW-8 Switcher Diesels
 23SW-9 Switcher Diesels
 24Semi-Scale Rolling Stock
 28O-27 4-Car Passenger Sets

Premier Line

33Z-4000™ Transformer
 34'O' Scale 4-6-0 G-5 Steamer
 36'O' Scale 2-8-8-4 Yellowstone
 40'O' Scale Alco PA ABA Diesel Sets
 42'O' Scale F-3 ABA Diesel Sets
 44'O' Scale F-3 B-Units Powered Diesels
 46'O' Scale EP-5 Electric Diesel
 47EP-5 Electric Boxed Set
 48'O' Scale GG-1 Electric Locomotives
 50'O' Scale Rolling Stock
 545-Car 70' Passenger Sets

Tinplate Traditions

59Accessories
 60#9E Locomotives
 624-Car Std. Gauge 418 Passenger Sets
 63500 Series Rolling Stock

RailKing® Accessories

65RailKing Buildings
 66RiteTrax®
 68RiteTrax® Layouts
 70Accessories
 72MTH Model Railroaders Club



Beginning in 1980 when MTH Electric Trains was born in the basement home of a young college student, a different approach to model railroad manufacturing was created. While this approach to the business was not novel or revolutionary, it did contradict what the recognized train manufacturers of the time practiced then and often still do today.

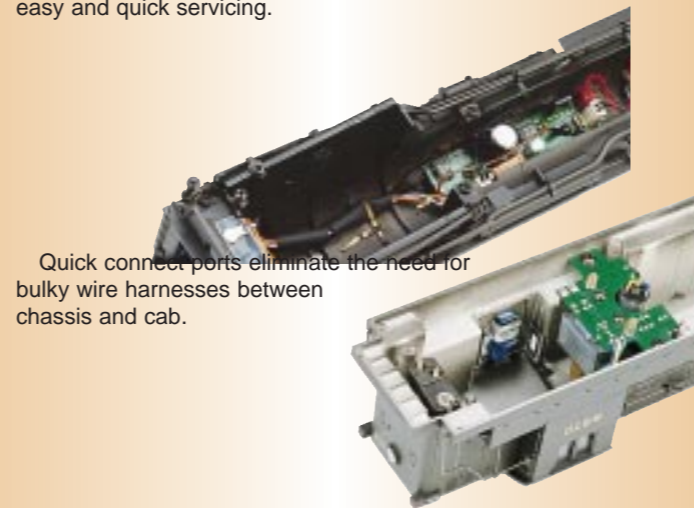
Simply put, MTH Electric Trains listened to its customers. In survey after survey, it became apparent that an unquestionable desire existed among model railroaders for new and exciting products. By responding to those requests, MTH Electric Trains has been able to establish itself as one of the premier O Gauge model railroad manufacturers in the history of the century old hobby.

You'll find page after page of exciting O Gauge train sets, locomotives, rolling stock and accessories each designed and manufactured to meet a standard of quality you expect and demand. We accomplish this by ensuring that our products are easy to use, service and understand. Sometimes these concepts, like our MTH RiteTrax® system, are clearly evident with each easy-to-assemble RiteTrax® section snapping together quickly and easily. Others may not be so apparent. Take MTH locomotives for example. Constructed from high quality ABS plastic or die-cast and stamped metal components, most feature our modular chassis design (MCD) concept which ensures that MTH locomotives are easy to operate and easy to service. In fact, most basic repairs can usually be accomplished with just a screwdriver.



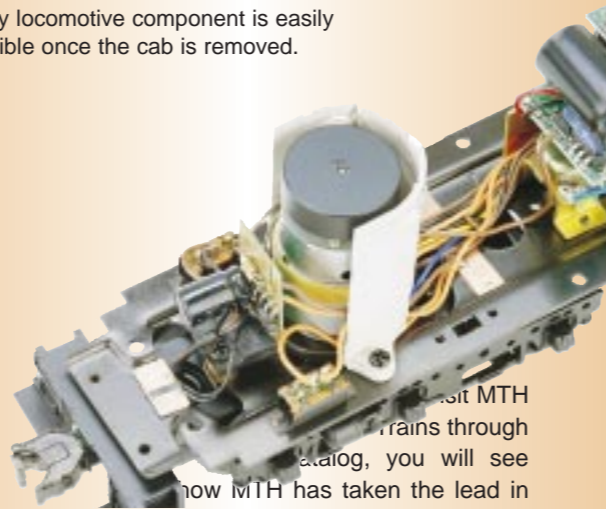
RiteTrax® Snaps Together Quickly and Easily

MTH and RailKing locomotives feature a self-contained modular chassis for easy and quick servicing.



Quick connect ports eliminate the need for bulky wire harnesses between chassis and cab.

Every locomotive component is easily accessible once the cab is removed.



Visit our website to see the complete MTH catalog, you will see how MTH has taken the lead in the O gauge market. If you like what you see, contact us to find a dealer near you so that you may see first hand why MTH Electric Trains is your best source for O gauge value and quality.

Toll Free Dealer Locator Number

1-888-640-3700

Visit our Website www.mth-railking.com

The Proto-Sound System

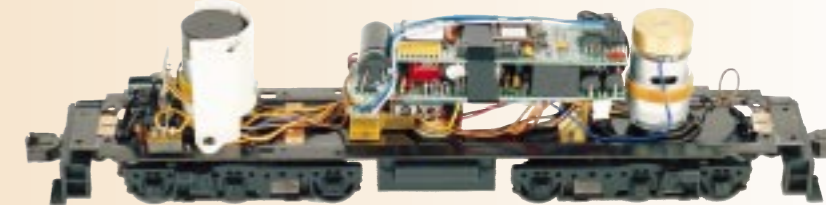
Proto-Sound® - Now you can order almost every MTH engine with the exciting MTH Proto-Sound® system: a state-of-the-art digital sound and train control system that requires no additional equipment or wiring to your layout. You simply hook up any compatible transformer and begin experiencing the digital world of model railroading.

To operate Proto-Sound®, just put your engine on the track - right out of the box. As soon as you power-up your transformer, you will hear the authentic sounds of your diesel, steam or electric engine awaken as it awaits your command to start moving. Your transformer's throttle and its whistle button activate all the Proto-Sound® features listed on the facing page. There is no need to purchase a whole new control system with dozens of buttons and keystrokes to memorize; Proto-Sound® works with almost any AC transformer.

CD-Like Quality - When ordered with Proto-Sound®, your RailKing locomotive contains high quality digital sounds you just have to hear to believe! Take for example our steam engines. Each engine comes equipped with synchronized steam chuffing, authentic whistle and bell sounds, air compressor pump and let-off sounds, and randomly activated sounds like steam pop-off, blow down and injector sounds. Even when sitting still, a Proto-Sound® equipped MTH steam engine sounds like it's alive and breathing - just like the real thing. Proto-Sound® equipped diesel engines sport many of the same sound qualities as their steam brethren, including 8 levels of diesel motor sound, authentic sounding horn and bell sounds, and air compressor pump and let-off sounds. Additionally, every Proto-Sound® equipped diesel also comes with our exclusive Cab Chatter Proto-Effects™ - digitally captured radio transmissions of actual engineers and dispatchers going about the business of train switching, loading and unloading. Best of all these sounds are controlled by the Proto-Sound® microprocessor, so they are each randomly activated to prevent constant repetition and give Proto-Sound® owners a true-to-life sound experience.

Exclusive Proto-Effects™ - Every Proto-Sound® equipped engine also features our exclusive Proto-Effects™, true-to-life sound and train control effects that make model railroading with MTH a unique and fun experience. Proto-Effects™ sounds include squeaking brakes that, when activated, will pierce your ears as you throttle down the engine to a stop or enter a turn. Imagine the fun of entering a station or switch yard, or even a curve after highballing down a straightaway and hearing the sound of your engine's brakes as you slow down. But there's even more! With Proto-Effects™ you also get special sounds for your freight or passenger engine that you won't find anywhere else. When the Proto-Effects™ are activated, your freight or passenger line steam or diesel engine will play special freight yard or passenger station sounds once the engine comes to a halt.

Computer On-Board - All of the Proto-Effects™ sounds and features, like the Proto-Sound® digital sounds themselves, are controlled through the Proto-Sound® microprocessor. This microprocessor gives the operator the ability to control an array of features remotely from any compatible transformer. The features include remote volume adjustment and remote engine lock-out control as well as perhaps the most exciting of all the Proto-Sound® features: remote control over your engine's coupler from anywhere on the layout. No additional wiring, uncoupling track sections or modifications to your layout are required. Each feature can be activated by simply using the transformer's whistle controller.



PROTO-SOUND® FEATURES: DIESEL ENGINES

- Variably Controlled 8 Level Diesel Sound
- Authentic Diesel Horn
- Authentic Diesel Bell
- Squeaking Brakes
- Randomly Activated Cab Chatter Sequences
- Passenger Station or Freight Yard Proto-Effects™
- Remote Controlled Engine Volume Adjustment
- Remote Controlled Engine Lockout Setting
- Operates with any Compatible AC Transformer
- Self-Recharging Battery Backup with Auto Shut-off
- Directionally Controlled Headlights*
- Constant Voltage Headlights*
- Remote Controlled Die-Cast Metal Proto-Couplers®

PROTO-SOUND® FEATURES: STEAM ENGINES

- Synchronized Steam Chuffing Sound
- Authentic Steam Whistle
- Authentic Steam Bell
- Air Compressor Pump & Let-off Sounds
- Squeaking Brakes
- Randomly Activated Steam Neutral Sounds
- Passenger Station or Freight Yard Proto-Effects™
- Remote Controlled Engine Volume Adjustment
- Remote Controlled Engine Lockout Setting
- Operates with any Compatible AC Transformer
- Self-Recharging Battery Backup with Auto Shut-off
- Remote Controlled Die-Cast Metal Proto-Couplers®

* Found on MTH Premier engines only



MTH ELECTRIC TRAINS

At MTH Electric Trains, we strive to provide our customers with a level of quality and value not seen in electric toy train manufacturing for decades! Our RailKing line perhaps sums up the MTH philosophy best with our promise to bring back "Quality In The Tradition You Remember."

By striving to produce quality trains at fair prices, we believe you will find MTH products to be better than those produced years ago, or even today, by other manufacturers. By constantly reviewing our own line for possible improvements and enhancements, we make a commitment to provide our customers with the best value model railroading has to offer.

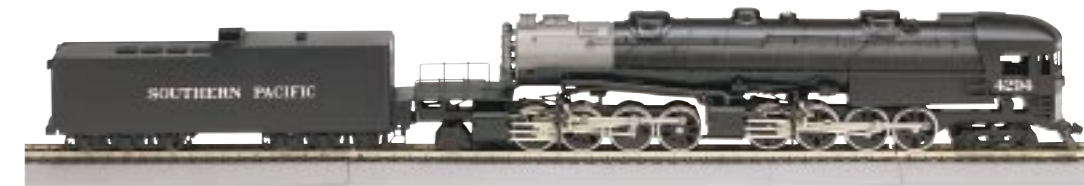
As you thumb through our RailKing offerings, you'll find this commitment in each product featured on the next several pages. For example, every RailKing locomotive can be ordered with an electronic or mechanical horn or whistle or our state-of-the-art Proto-Sound® Digital Sound and Train Control System. Designed with the operator in mind, Proto-Sound® is a technological marvel that provides the operator with realistic sound effects and remote control operation over a multitude of railroading tasks. In addition, almost every RailKing locomotive comes equipped with a die-cast metal chassis; metal wheels, axles and gears and feature a flywheel-equipped precision motor for realistic starts, stops and pulling strength.

RailKing - The fun and exciting way to enjoy O Gauge model railroading.

Cab-Forward Steamer



NEW



Southern Pacific Cab-Forward
Item No. 30-1144

Cab-Forward Steamer

In the early 1900's, Southern Pacific's articulated Mallets efficiently pulled huge trains over the Sierras with only one major drawback: the combination of a huge steam engine and miles of snow sheds and tunnels made heat and exhaust gasses in the locomotive cab unbearable for the crew. Eventually, the railroad decided to turn the locomotive around and have the cab pointing forward. The tender was moved to the rear and thus was the birth of the cab-forward locomotive. The idea was so successful that SP started ordering all their articulated locomotives as cab-forwards.

MTH is proud to bring the Southern Pacific 4-8-8-2 AC-12 Cab-Forward to the RailKing line of MTH steam locomotives. The unique styling of this locomotive is complimented by the fine detailing and excellent value common to all MTH RailKing steam engines. Features include: finely detailed die-cast boiler and tender, operating ProtoSmoke®, separate metal details, authentic BoPox drivers, two flywheel equipped motors, and the option of equipping your locomotive with the Proto-Sounds® Digital Sound and Train Control System.

Features Include

- Die-Cast Boiler and Tender
- BoPox Metal Drivers
- Metal Handrails and Decorative Whistle
- Two Precision Flywheel-Equipped Motors
- Operating Headlight
- Operates on O-31 Track
- Detailed Cab Interior
- DCRU® Reversing Unit
- Electronic Whistle
- Operating Metal Coupler
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System
- Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Freight Yard Proto-Effect™ Sounds by OSIN
- Measures: 27" x 2 1/2" x 3 1/2"

Cab-Forward Steamer



4-6-0 Camelback Steamer




4-6-0 Camelback Steamer

Camelbacks were steam locomotives that had their cabs at the middle of the boiler instead of the back. While many railroads had Camelbacks, it is the New Jersey Central that is probably best known for running them. For decades, Camelbacks pulled freight trains and even the famous Blue Comet passenger train along New Jersey's Rails. When it comes to identifying steam locomotives, most people start counting wheels, but when railfans see a Camelback, they know right away what they are looking at.

By popular demand, MTH is proud to bring the distinctive styling of the Camelback to the RailKing line. This beautiful O-27 steamer is outfitted with the incredible MTH ProtoSmoke® system and can be optionally equipped with the Proto-Sound® Digital Sound and Train Control System. Proto-Sound® equipped models will feature squeaking brake sounds, passenger station sounds, an authentic whistle, and realistic chuffing and steam sounds. Operationally, the RailKing Camelback will offer years of beautiful, smooth, quiet service. All Camelbacks feature a precision flywheel-equipped motor. The boiler is finely detailed and is made completely of die-cast metal. The chassis and running gear are also entirely metal. The all-new RailKing Camelback represents the quality and detail that you have come to expect from RailKing locomotives.

Features Include

- Die-Cast Boiler and Tender
- Spoked Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Operates on O-27 Track
- Detailed Cab Interior
- DCRU® Reversing Unit
- Electronic Whistle
- Operating Metal Coupler
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds by 
- Measures: 18" x 2 1/2" x 3 7/8"

"Near Scale" Dimensions



Jersey Central 4-6-0 Camelback
Item No. 30-1141



Reading 4-6-0 Camelback
Item No. 30-1142

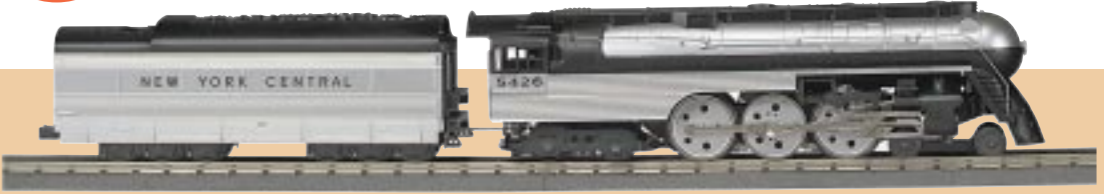
4-6-0 Camelback Steamer



4-6-4 Empire State Express



NEW



New York Central 4-6-4 Empire State Express
Item No. 30-1143

4-6-4 Empire State Express

Easily one of the most attractive and recognizable steam engines of all time, the New York Central Empire State Hudson has long been a favorite of railfans and modelers alike. Beautifully outfitted with stainless steel shrouding, two J-3a Hudsons took over New York Central's New York to Buffalo route in 1941. The Empire State Hudson's famous black and silver livery and matching streamlined coaches made the Empire State Express synonymous with luxury rail travel and was an awe inspiring sight to all who had the privilege to see it pass by.

MTH is proud to present the first traditionally sized Empire State Hudson for your O-31 layout. The Empire State now joins the Commodore Vanderbilt and the Dreyfuss on the roster of streamlined RailKing New York

Central Hudson locomotives. The die-cast boiler and tender are decorated with the black and silver livery that made the locomotive famous. Underneath the die-cast skin lie the Empire's metal chassis, metal drivers and rods, metal coupler, and a precision flywheel-equipped motor. Our billowing ProtoSmoke® system will make any steam fan a little teary-eyed. With the option of Proto-Sound® Digital Sound and Train Control, the RailKing Empire State will be the pride of your locomotive roster.

Features Include

- Die-Cast Boiler and Tender
- Scullin Disc Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Operates on O-31 Track
- Detailed Cab Interior
- DCRU® Reversing Unit
- Electronic Whistle
- Operating Metal Coupler
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System
- Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds by OSIN
- Measures: 21 3/4" x 2 1/2" x 3 1/2"

Add A Set of Matching Cars (see page 30)



New York Central 4-Car Streamlined Passenger Set
Item No. 30-6113

4-6-4 Empire State Express



2-6-0 Steamer



2-6-0 Steamer

This new value-priced locomotive features an all die-cast metal boiler, complete with an operating mechanical whistle, the incredible ProtoSmoke® system and durable ABS molded tender. The optional Proto-Sound® Digital Sound and Train Control System recreates the exciting sounds of an authentic steam locomotive complete with digitally reproduced sounds of the steam chuff, bell, whistle and freight yard sound effects. The system also provides remote control over basic railroading functions like uncoupling, directional lockout, sound system volume control and much, much more!

Features Include

- Die-Cast Boiler
- Highly Detailed ABS Tender
- Operates on O-27 Track
- Operating Headlight
- Precision Motor
- Electronic Reverse Unit
- Operating ProtoSmoke® System
- Operating Mechanical Whistle
- Operating Metal Coupler
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Freight Yard Proto-Effect™ Sounds by **OSTN**
- Measures: 18 1/2" x 2 1/2" x 3 3/4"



Santa Fe 2-6-0 Steamer
Item No. 30-1136



Baltimore & Ohio 2-6-0 Steamer
Item No. 30-1137

Also Available in Ready-To-Run Train Sets

Features Include

- 2-6-0 Locomotive
- 3 RailKing Freight Cars
- 8 Piece Circle of RiteTrax®
- 50-Watt Transformer
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Freight Yard Proto-Effect™ Sounds by **OSTN**

2-6-0 Steamer



E-8 AA Diesel


Classic "Bulldog" Nose

E-8 AA Diesel Set

Built in the early 50's, the E-8 was one of the most popular of EMD's "E" series. The E-8 was one of the last locomotives to sport the streamlined, "bulldog" nose first seen on "E" and "F" units of the 40's. The 2,250hp E-8's pulled passenger trains on most major express passenger routes at speeds up to 100mph. Unfortunately, the drastic decline in passenger service in the 60's led to most of the legendary E units being traded in on general purpose locomotives.

Coming to the MTH RailKing line for the first time, the beautiful RailKing E-8's will look right at home pulling our matching Streamlined Passenger sets. Each AA set includes one powered A unit and one non-powered A unit. With two precision flywheel-equipped motors in the powered unit, these powerful locomotives will easily pull even the longest passenger trains. As with other MTH RailKing diesels, the E-8's feature highly detailed and durable ABS bodies. Additional features include: die-cast trucks and pilots, two precision flywheel-equipped motors, and the option of the exciting Proto-Sound® Digital Sound and Train Control System.

Features Include

- Operating Headlight
- Die-Cast Truck Sides, Pilots, and Tanks
- Colorful Paint Schemes
- Decorative Metal Horn
- Operates on O-31 Track
- DCRU® Electronic Reverse Unit
- Electronic Horn
- 2 Precision Flywheel-Equipped Motors in Powered A Unit
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds by 
- AA Set Measures: 27" x 21/2" x 31/2"
- B Unit Measures: 13" x 21/2" x 31/2"

NEW



New York Central E-8 AA Diesel
Item No. 30-2140



New York Central B Unit
Item No. 30-2140-3

Durable ABS Shell
Die-Cast Trucks & Couplers

NEW



Southern Pacific E-8 AA Diesel
Item No. 30-2141



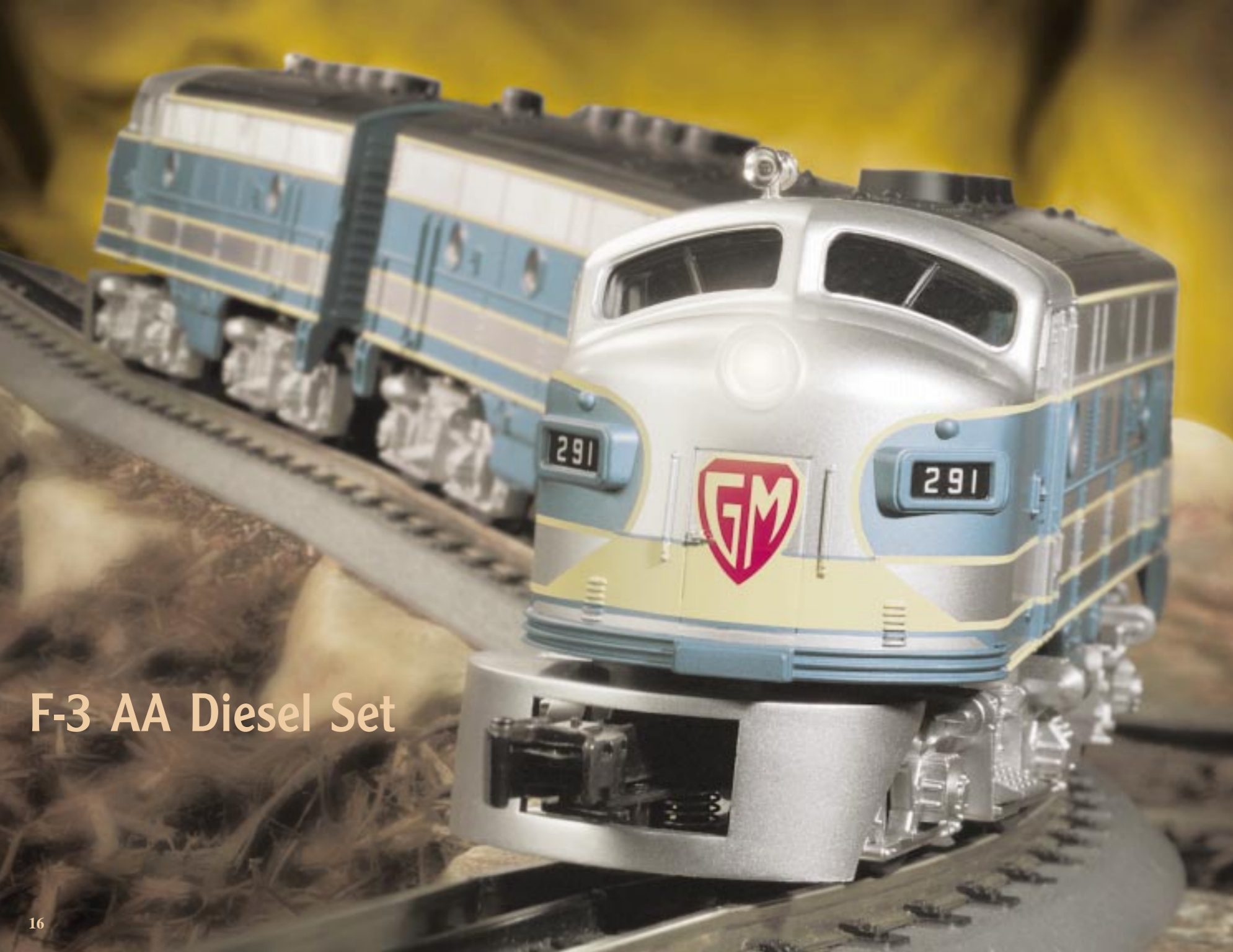
Southern Pacific B Unit
Item No. 30-2141-3

Durable ABS Shell
Die-Cast Trucks & Couplers

See Page 28 for Matching Passenger Sets

E-8 AA Diesel Set





F-3 AA Diesel Set

The End of the Steam Era

F-3 AA Diesel Set

In 1946, EMD began production of one of the most famous and recognizable locomotives of all time, the F-3 diesel. Proclaimed as the "widest range locomotive in history", a record production of 1800 units sold in just two years.

Demonstrating remarkable proficiency at both fast-passenger and heavy-freight service, the F-3's flexibility cemented it as a mainstay on most large railroads. These 1,500 horsepower units were so successful that the F-3 is credited with accelerating many railroads' path to dieselization. The engine's initial field tests were conducted among 20 different railroads winning over many diesel doubters with their fuel efficiency and easy maintenance.

The F-3's sleek streamlined shape proved to be a perfect design for the colorful, imaginative paint schemes many railroads used on their locomotives as a way to showcase their passenger trains.

Like other RailKing diesels, the F-3 features a durable, intricately detailed ABS body, die-cast trucks and truck-side trim, precision flywheel-equipped motors, and the optional Proto-Sound® Digital Sound and Train Control System.

Features Include

- Die-Cast Truck Sides and Pilots
- Colorful Paint Schemes
- Operates on O-27 track
- Decorative Metal Horn
- 2 Precision Flywheel-Equipped Motors in Powered A Unit
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds by OSIN
- AA Set Measures: 23" x 2 1/2" x 3 1/2"
- B Unit Measures: 11 1/2" x 2 1/2" x 3 1/2"



EMD Demonstrator F-3 AA Diesel
Item No. 30-2142

Optional Non-Powered B-Unit



Durable ABS Shell
Die-Cast Trucks & Couplers

See Page 28 for Matching Passenger Sets

EMD Demonstrator B Unit
Item No. 30-2142-3



Baltimore & Ohio F-3 AA Diesel
Item No. 30-2143

Optional Non-Powered B-Unit



Durable ABS Shell
Die-Cast Trucks & Couplers

See Page 28 for Matching Passenger Sets

Baltimore & Ohio B Unit
Item No. 30-2143-3

F-3 AA Diesel Set



NW-2 Switcher "Calf" Unit



NW-2 Switcher "Calf" Unit

With over 1,100 produced, the EMD NW-2 switcher proved to be one of the most popular switch engines ever manufactured. Constructed over a 10-year period between 1939 and 1949, NW-2s performed their switching tasks with great efficiency by utilizing their 1,000hp prime mover that provided plenty of power for even the toughest yard duties.

By popular demand, MTH is proud to announce the addition of the RailKing NW-2 non-powered calf unit switcher to the RailKing roster. These units are decorated to match previously announced NW-2 powered units. NW-2 calf units feature durable, intricately detailed ABS shells riding atop metal frames and die-cast trucks.

Features Include

- Die-Cast Truck Sides, Pilots, and Fuel Tanks
- Colorful Paint Schemes
- Operates on O-27 track
- Metal Handrails
- Measures: 13 1/2" x 2 1/2" x 3"



Chicago Northwestern NW-2 Switcher "Calf"
Item No. 30-2139-3

An Affordable Way To Double-Head Locomotives



Union Pacific NW-2 Switcher "Calf"
Item No. 30-2138-3

NW-2 Switcher "Calf" Unit



RDC Budd Car Set




RDC Budd Car Set

Even in the heyday of passenger railroading, it was still quite expensive for trains to serve passengers on small branch lines and secondary mainlines. The solution to high-cost, low ridership routes was the RDC.

RDC's or "Budd" cars as they were commonly known, were essentially a cross between a locomotive and a passenger car. The diesel motors were placed beneath the car frame and the exhausts, radiators and air intakes were mounted in a top section above the roof that resembled a vista dome found on streamlined passenger cars. This arrangement kept the equipment out of the way and allowed for more passenger room, multiple unit capability and bi-directional operation flexibility. A testament to their excellent design, RDC's were common on U.S. railroads for over 30 years.

Now thanks to MTH, Budd cars can once again ride your main, secondary or branch lines! Each pair of cars features intricately detailed ABS shells, die-cast metal trucks, operating metal couplers, lighted car interiors, operating headlights and two precision flywheel-equipped motors. RailKing RDC's Budd cars can also be equipped with the exciting Proto-Sound® Digital Sound and Train Control System which features authentic diesel engine sounds, horn and bell sounds, squeaking brakes and passenger station sound effects.

Features Include

- Operating Headlights
- Die-Cast Trucks
- Operating Metal Couplers
- Operates on O-31 Track
- DCRU® Electronic Reverse Unit
- Lighted Cab Interiors
- Electronic Horn
- Two Precision Flywheel-Equipped Motors in the Powered Unit
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds by 
- 2-Unit Set Measures: 31" x 21/2" x 31/2"

NEW



Baltimore & Ohio RDC Budd Car Set
Item No. 30-2144

NEW



Santa Fe RDC Budd Car Set
Item No. 30-2145

RDC Budd Car Set



SW-8 Switcher



SW-8 Switcher

SW-9 Switcher



SW-8 and SW-9 Switcher

With a combined production run of over 1,000 units, the EMD SW-8 and SW-9 switchers are still a common sight on today's railroads. Built as evolutionary replacements for earlier NW-2's, SW-8's and SW-9's have served for over 40 years since they were first built.

By popular demand, MTH is proud to announce the addition of the RailKing SW-8's and SW-9's to the RailKing roster. This mighty workhorse features two flywheel-equipped motors and is built to last. The durable, intricately detailed ABS shell rides atop a metal frame and die-cast trucks. The all-metal gears are designed to keep the SW's running for years. The SW's features are completed with operating metal couplers, a real operating headlight and the option of equipping the engine with the exciting Proto-Sound® Digital Sound and Train Control System.

Proto-Sound® allows you to perform all your yard duties by remote control thanks to the remote control Proto-Coupler®. Thrill to the sound and excitement of the freight yard sound effects and cab chatter which combine to make the SW switchers a must-have for any railroading fan.

Features Include

- Operating Headlight
- Die-Cast Truck Sides, Pilots, and Tanks
- Colorful Paint Schemes
- Operates on O-27 Track
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Metal Handrails and Decorative Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Freight Yard Proto-Effect™ Sounds by **GSI**
- Measures: 13" x 2 1/2" x 3 3/4"

"Near Scale" Dimensions



Atlantic Coast Line SW-8 Switcher
Item No. 30-2146

NEW



Erie Lackawanna SW-8 Switcher
Item No. 30-2147

NEW

SW-9 Switcher



Western Pacific SW-9 Switcher
Item No. 30-2148

NEW



Pennsylvania SW-9 Switcher
Item No. 30-2149

NEW

Semi-Scale Rolling Stock



Semi-Scale Rolling Stock

All RailKing freight cars feature fully sprung* die-cast trucks with fast-angle wheels and needle point axles for a smooth rolling ride. Each truck has an operating metal coupler designed for years of use. RailKing cars are intricately molded in durable ABS plastic to last for years. All cars also feature underside detailing for that extra touch of realism.

Operating Hand Car
Item No. 30-2508



* Sprung trucks not found on most caboose models.

Features Include

- Die-Cast 4 Wheel Sprung Trucks*
- Operating Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-27 Track
- Detailed Undercarriage
- Decorative Car Brake Wheels
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Box Car and Stock Car Doors
- Stamped Metal Floors on Most Cars
- Each Car Measures Approximately: 10 1/2" x 2 1/2" x 3 3/4"

Operating Hand Car

Add a little whimsy to your railroad with the new RailKing hand car. Featuring two track workers pumping the handle as fast as they can. The crew asks that you do not run them down with the RailKing Big Boy.

Features Include

- 2 Hand Painted Figures
- Precision Can Motor
- ABRM (Automatic Bumper Reversing Mechanism)
- Die-Cast Truck
- Metal Wheels and Gears
- Measures: 4 1/4" x 2" x 2"



Junk Load
Item No. 30-50003 (RailKing)

Realistic Junk Loads for All RailKing Gondolas



Coal Load
Item No. 30-50001 (RailKing)

Realistic Coal Loads for All RailKing Hoppers

Semi-Scale Rolling Stock





Atlantic Coast Line Box Car
Item No. 30-7427



Erie Lackawanna Box Car
Item No. 30-7428



Baltimore & Ohio Rounded Roof Box Car
Item No. 30-7429



Union Pacific Rounded Roof Box Car
Item No. 30-7430



MTH Service Center Flat Car
with Ertl® '55 Chevy Wreckers
Item No. 30-7631



Union Pacific Flat Car with Trailer
Item No. 30-7632



Baltimore & Ohio Flat Car with Trailer
Item No. 30-7633



MTH Auto Transport Flat Car with Ertl® '68 Camaros
Item No. 30-7634



W.A.R.R. 19th Century Flat Car with Cannons
Item No. 30-7635



Southern Pacific Flat Car with Bulkheads
Item No. 30-7636



Erie Lackawanna Flat Car with Bulkheads
Item No. 30-7637



Conrail Bunk Car
Item No. 30-7920



W.A.R.R. 19th Century Stock Car
Item No. 30-7114



Texaco Tank Car
Item No. 30-7316



Pennsylvania Tank Car
Item No. 30-7317



Baltimore & Ohio Woodsided Caboose
Item No. 30-7723



Nickel Plate Road Crane Car
Item No. 30-7919



Amtrak Crane Car
Item No. 30-7918



W.A.R.R. 19th Century Woodsided Caboose
Item No. 30-7724



Pennsylvania Woodsided Caboose
Item No. 30-7722



Chicago Northwestern Rotary Snow Plow
Item No. 30-7921



Canadian National Rotary Snow Plow
Item No. 30-7922

0-27 4-Car Passenger Sets Streamlined

Add an Extra Coach



Baltimore & Ohio Coach Car
Item Number 30-6116

Add an Extra Coach



EMD Demonstrator Coach Car
Item Number 30-6117

0-27 4-Car Passenger Sets

RailKing passenger cars are designed for years of operating fun with their sturdy construction, die-cast metal trucks and operating couplers, and tough ABS plastic bodies. They include detailed and illuminated car interiors and end-of-car diaphragms for even more realism. In addition, all RailKing passenger cars feature smooth rolling needle-point axles for less drag and easy pulling.

Features Include

- Die-Cast 4 or 6 Wheel Trucks
- Operating Metal Couplers
- Interior Detail in Passenger Cars
- Each Car Features Overhead Lighting
- End-Of-Car Diaphragms
- Operates on O-27 Curves
- Each Car Measures Approximately:
12 1/2" x 2 1/2" x 3 3/4"



Baltimore & Ohio
4-Car O-27 Streamlined Passenger Cars
Item Number 30-6111



EMD Demonstrator
4-Car O-27 Streamlined Passenger Cars
Item Number 30-6112

Add An Extra Vista Dome or Coach



Southern Pacific Vista Dome Car
Item Number 30-6118



Southern Pacific Coach Car
Item Number 30-6114



Southern Pacific
4-Car O-27 Streamlined Passenger Cars
Item Number 30-6109

0-27 4-Car Passenger Sets



New York Central 4-Car O-27 Streamlined Passenger Cars
Item Number 30-6110

Add an Extra Coach

New York Central Coach Car
Item Number 30-6115



Add an Extra Coach

New York Central Empire State Coach Car
Item Number 30-6119



New York Central Empire State Express 4-Car O-27 Streamlined Passenger Cars
Item Number 30-6113

0-27 4-Car Passenger Sets Madison



Jersey Central 4-Car O-27 Madison Passenger Cars
Item Number 30-6528



Reading 4-Car O-27 Madison Passenger Cars
Item Number 30-6260

0-27 2-Car Passenger Sets Combine/Diner



Union Pacific 2-Car Combine/Diner Set
Item Number 30-6108

Perfect for Expanding Your 1998 U.P. Passenger Set



1998 Union Pacific 4-Car Streamlined Passenger Set
Item Number 30-6107

0-27 2-Car Passenger Combine/Diner Sets

Expand your RailKing Passenger Sets with these exciting two-car add-on sets for a longer, more realistic consist. Painted to exact MTH specifications, these add-on sets are designed to match your earlier run 4-car RailKing Passenger sets and feature individual car names or numbers for a realistic, prototypical look.

RailKing passenger cars are designed for years of operating fun. Each car features sturdy MTH construction, die-cast metal trucks with operating metal couplers, and tough ABS plastic bodies.

The passenger cars feature overhead interior illumination; all cars feature undercarriage detail and end-of-car diaphragms. Additionally, each car's trucks sport fast-angle wheels and needle-point axles for smooth rolling performance.

Features Include

- Die-Cast 4 or 6 Wheel Trucks
- Durable ABS Bodies
- Operating Metal Couplers
- Detailed Passenger Car Interiors
- Interior Detail in Passenger Cars
- Overhead Lighting in Passenger Cars
- End-Of-Car Diaphragms
- Undercarriage Detail
- Combine/Diner Cars Measure Approximately:
12 1/2" x 2 1/2" x 3 3/4"

0-27 2-Car Passenger Sets

Premier

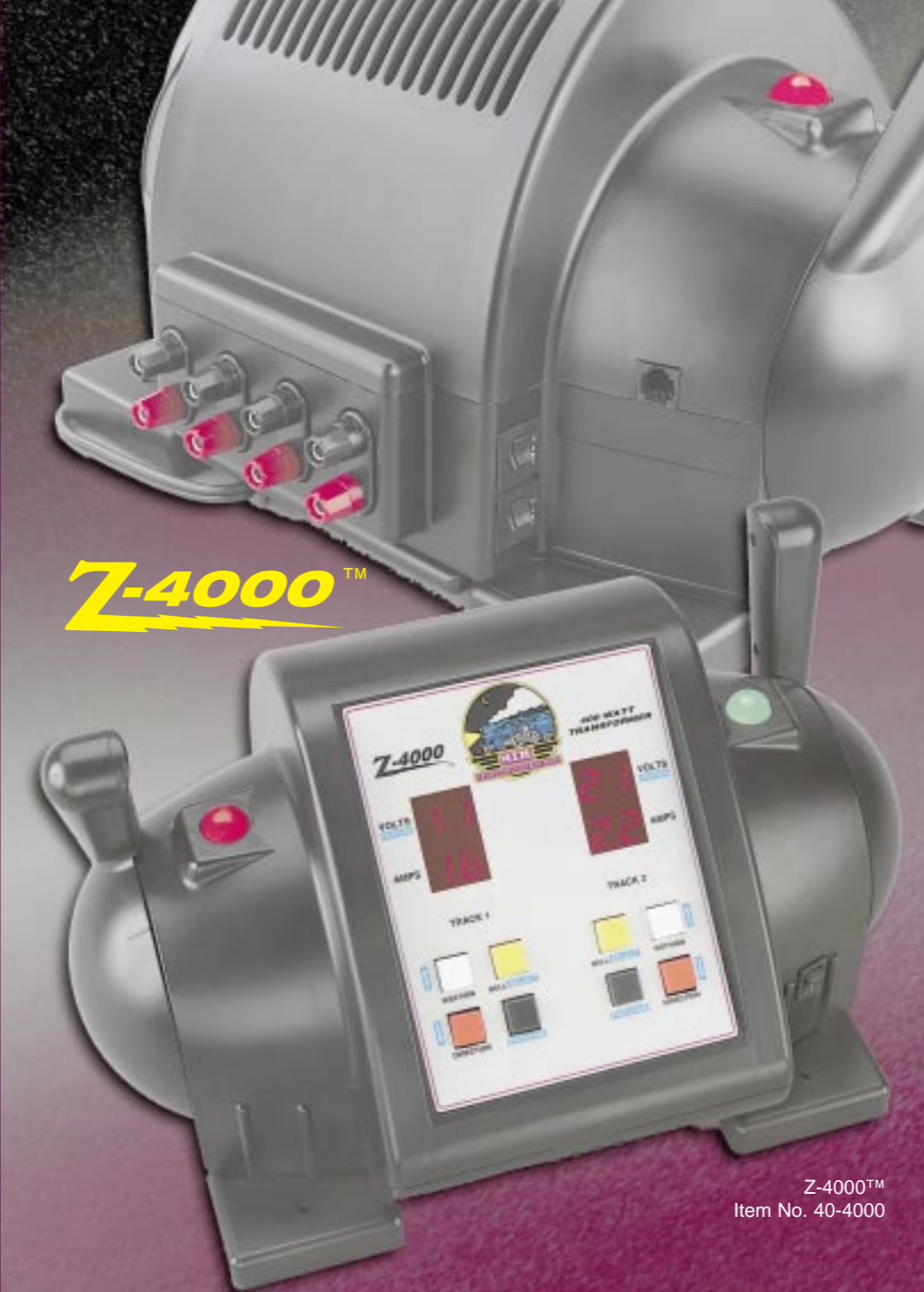


MTH ELECTRIC TRAINS

The MTH Premier Lineup has brought to O Gauge railroading some of the finest 1/4 inch scale models to ever grace an O Gauge pike. This tradition continues in 1999 with the release of several never-before-offered locomotives and rolling stock items certain to appeal to even the most critical railfan.

Like all Premier Line steam locomotives, our 1999 models will feature die-cast boiler and tender construction, precision flywheel-equipped power from Pittman® motors, voluminous smoke output from the exclusive ProtoSmoke® system, realistic digital sounds and effects from the Proto-Sound® Digital Sound and Train Control System and the raw power operators have come to expect in every Premier Line steam locomotive.

Our Premier Line diesel lineup features all new features and lower suggested retail pricing perfect for operators looking for well-detailed, attractively priced motive power. As with every Premier Line diesel unit, each power chassis features 2 flywheel-equipped motors guaranteed to provide years of smooth and quiet operation. All of our diesels also feature the Proto-Sound® Digital Sound and Train Control System which includes the easy-to-use remote uncoupling Proto-Coupler® system. And, in addition to Proto-Sound®, some of our 1999 diesel offerings also include the remarkable ProtoSmoke® smoke unit system - guaranteed to provide the most diesel excitement in O Gauge railroading. Finally, most new diesel releases now feature stainless steel grill details, spinning roof fans, operating marker lights and lighted number boards. It all adds up to excitement that can only be found in MTH Premier Line diesel locomotives.



Z-4000™
Item No. 40-4000

Z-4000™

Operators of any Proto-Sound® equipped locomotive will appreciate full sound control compatibility with the Z-4000™. The transformer's control panel has a voltage display, amperage display, and horn, bell, direction, and programming buttons for each track. Programming Proto-Sound® involves scrolling through the features on the LED display by using the whistle and direction buttons. Additional operating features are now possible thanks to the Z-4000™'s microprocessor control system.

Perhaps the most exciting feature of the Z-4000™ is its microprocessor-controlled operating system. There is actually a powerful home-computer-type "brain" that makes the Z-4000™ highly upgradeable. In fact, the Z-4000™ has been designed so that future add-ons like a walk-around throttle system will be easy and quick to install and use. This product has earned the UL listing mark.

Features Include

- UL Listed to U.S. and Canadian Safety Standards
- Pure Sine Wave Power Signal
- (2) 21v Variable Track Outputs
- (1) 14v Fixed-Voltage Output
- (1) 10v Fixed-Voltage Output
- Internal Cooling Fan
- On/Off Power Switch
- Power and Overload Indicator Lights
- Expansion Port for Future Upgrades
- Compatible as Power Source for All O Gauge AC-Powered Locomotives
- Circuit Breakers for Each Output
- Large Red LED Overload Indicator
- Large Green LED Power On
- Measures 8 3/4" High, 11 1/8" Front to Back, 14 3/4" Wide



4-6-0 G-5 Steamer



NEW



Pennsylvania 4-6-0 G-5
Item No. 20-3031

4-6-0 G-5 Steamer

The most powerful of the Pennsy 4-6-0 10-wheelers, the G-5's provided freight and passenger power for secondary lines. Their compact wheel arrangement allowed them to run on branch lines that could not handle larger engines, but with over 41,000 lbs of tractive force, their power was not compact at all. Eventually, over 90 G-5's ran the Pennsy lines, all the time proving that "compact" and "powerful" were not contradictions when used together to describe a steam locomotive.

The MTH Premier line PRR G-5 is now ready to serve your railroad with its combination of versatility and power. Featuring a highly detailed die-cast boiler and tender and the voluminous smoke from the standard ProtoSmoke® system, the Premier G-5 will

be a standout locomotive on your roster. With outstanding operating features like a precision flywheel-equipped motor, die-cast trucks and metal wheels, and the Proto-Sound® Digital Sound and Train Control System, your new G-5 will quickly become your "go to" locomotive when you need to transfer freight or passengers on your railroad.

Features Include

- Constant Voltage Headlight
- Die-Cast Trucks
- Precision Pittman® Motor with Flywheel Drivetrain
- Remote Controlled Proto-Coupler®
- Firebox Glow
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Passenger Station Proto-Effect™ Sounds by OSIN
- Die-Cast Boiler and Tender Bodies
- Lighted Cab Interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-31 Curves
- Measures: 20 1/2" x 2 1/2" x 3 3/4"

4-6-0 G-5 Steamer





2-8-8-4 Yellowstone Steamer

The most powerful steam locomotive ever was the Union Pacific Big Boy, right? Well, guess again. While the U.P. Big Boy was the largest steam locomotive ever produced, the most powerful was the four foot shorter Duluth Missabe & Iron Range Yellowstone 2-8-8-4.

Utilizing over 140,000 pound of tractive force available, the Yellowstone almost effortlessly pulled huge trains of ore cars bound for the ore docks in Duluth, Minnesota thereby cementing itself as an essential element in supporting the United States' domestic World War II efforts.

At last, the most powerful prototype steam locomotive can now become the most powerful locomotive on your O-72 layout. Adorned with all the fine detailing you have come to expect from MTH Premier Line steam locomotives, the Yellowstone will be right at home pulling ore cars up your layout's grades. Inside the die-cast body, you will find a precision flywheel-equipped Pittman® motor and the exciting Proto-Sound® Digital Sound and Train Control System. Precise detailing and the billowing smoke from the exclusive ProtoSmoke® system found in MTH engines will make your Yellowstone a dead ringer for the original prototype.

Features Include

- Constant Voltage Headlight
- Die-Cast Trucks
- Precision Pittman® Motor with Flywheel Drivetrain
- Remote Controlled Proto-Coupler®
- Firebox Glow
- 2 or 3-Rail Versions
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Freight Yard Proto-Effect™ Sounds by OSIN
- Die-Cast Boiler and Tender Bodies
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-72 Curves
- Measures: 32" x 2 1/2" x 4"



Duluth, Missabe & Iron Range 2-8-8-4 Yellowstone Steamer
Item Number 20-3030

NEW

Premier

2-8-8-4 Yellowstone Steamer





Alco PA ABA Diesel Sets

Features Include

- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilot, and Fuel Tanks
- Colorful Paint Schemes
- Spinning Roof Fans
- Stainless Steel Cabside Grill Work
- Operating Cab Doors
- 2 Engineer Figures
- Operating Marker Lights
- Lighted Number Boards
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- 2 Precision Flywheel Motors in Each A Unit
- Lighted Cab Interior
- Operating ProtoSmoke® System
- 2 Remote Controlled Proto-Couplers®
- Equipped with the Proto-Sound® Digital Sound Control with Squeaking Brakes and Passenger Station Proto-Effects™ Sounds by **OSI**
- ABA Set Measures: 50 1/2" x 2 5/8" x 3 3/4"

See Page 54 For Matching Passenger Cars

Alco PA ABA Diesel Sets

Many railfans will agree that the Alco PA is the most beautiful diesel locomotive ever produced. Its long, streamlined looks certainly make it one of the best canvases for beautiful paint schemes. The PA's 16 cylinder, 2000hp prime mover provided plenty of power for even the longest passenger trains.

The MTH Premier Alco PA brings its sleek styling to your O Scale Railroad. As with other Premier diesels, the PA features an intricately detailed ABS shell, die-cast trucks and couplers, metal chassis, ProtoSmoke®, directional headlights, and the exciting Proto-Sound® Digital Sound and Train Control System. To make sure that there is plenty of power for even the longest passenger trains, we have put two precision flywheel-equipped motors in each A unit for a total of 4 motors.

Spinning Fan



Nickel Plate Road Alco PA ABA Diesel
Item Number 20-2192



Missouri Kansas - Texas (MKT) Alco PA ABA Diesel
Item Number 20-2194



Lehigh Valley Alco PA ABA Diesel
Item Number 20-2193

Equipped with 4-Motors

Alco PA ABA Diesel Sets

F-3 ABA Diesel Sets



Southern Pacific F-3 ABA Diesel
Item No. 20-2199

See Page 54 For Matching Passenger Cars



Reading F-3 ABA Diesel
Item No. 20-2198

F-3 ABA Diesel Sets

In 1946, EMD began production of one of the most famous and recognizable locomotives of all time, the F-3 diesel. Proclaimed as the "widest range locomotive in history", a record production of 1800 units sold in just two years.

Demonstrating remarkable proficiency at both fast-passenger and heavy-freight service, the F-3's flexibility cemented it as a mainstay on most large railroads. These 1,500 horsepower units were so successful that the F-3 is credited with accelerating many railroads' path to dieselization. The engine's initial field tests were conducted among 20 different railroads winning over many diesel doubters with their fuel efficiency and easy maintenance.

The F-3's sleek streamlined shape proved to be a perfect design for the colorful, imaginative paint schemes many railroads used on their locomotives as a way to showcase their passenger trains.

MTH is proud to announce two more new roadnames for the popular Premier line F-3 locomotive: Southern Pacific and Reading.

New for 1999 are the addition of spinning roof fans, opening cab doors, lighted marker lights and two cab engineer figures.

Additionally, F-3 ABA sets now come with two precision flywheel-equipped motors in each A unit for a total of 16 powered wheels! Like most MTH Premier Diesels, the F-3 features a durable, intricately detailed ABS body, die-cast trucks and truckside trim, precision flywheel equipped motors, and the exciting Proto-Sound® Digital Sound and Train Control System.

Spinning Fans



Features Include

- Directionally Controlled Headlights
- Die-Cast Truck Sides, Pilots, and Tanks
- 2 Remote Controlled Proto-Couplers®
- Colorful Paint Schemes
- 2 Cab Engineer Figures
- **Spinning Roof Fans NEW**
- **Operating Marker Lights NEW**
- Lighted Number Boards
- **Opening Cab Doors NEW**
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- 2 Precision Flywheel Motors in Each A Unit
- Stainless Steel Body Side Grill
- Lighted Cab Interior
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds by **OSI**
- Measures: 40" x 2 1/2" x 3 3/4"

Equipped with 4-Motors

F-3 ABA Diesel Sets



F-3 Powered B-Units




F-3 Powered B-Units

By popular demand, MTH is proud to announce the release of additional powered B-units for many of our previously introduced F-3 ABA sets. Two precision flywheel-equipped motors power each rugged locomotive. While our 2 motor A-units have already been proven to pull more than other companies' 2 or even 6 motored sets, the extra power coming from another powered unit should be a welcome addition to any locomotive roster.

Like other MTH Premier line locomotives, F-3 B units feature durable, intricately detailed ABS shells, two flywheel-equipped motors, metal frames, trucks and couplers, and the fine performance characteristics of all MTH locomotives.

Features Include

- Durable ABS Bodies
- Stamped Metal Chassis
- Die-Cast Trucks with Metal Wheels, Axles, and Gears
- Die-Cast Fuel Tank
- Operates on O-31 Track
- Stainless Steel Body Grills
- 2 Flywheel-Equipped Motors
- DCRU® Electronic Reverse Unit by 
- Metal Couplers
- Measures: 13 1/4" x 2 1/2" x 3 3/4"



Chesapeake & Ohio
Item No. 20-2125-4



Santa Fe
Item No. 20-2151-4



Rock Island
Item No. 20-2127-4



Boston & Maine
Item No. 20-2126-4



Louisville & Nashville
Item No. 20-2152-4



Alaska
Item No. 20-2128-4

F-3 Powered B-Units



EP-5 Electric

EP-5 Electric

Spanning a career of over 20 years, EP-5 "Jets" were the prize of the New Haven Railroad. While they always ran in the shadow of the Pennsy's GG-1, EP-5's outperformed their electric counterparts in many ways. With its unparalleled acceleration capabilities, EP-5's were able to keep fast, tight schedules between northeast passenger stops. Their electric systems were much more advanced than those of the GG-1 and ultimately became the standard for electric locomotives in the U.S.

Now joining the MTH Premier line for the first time, the EP-5 is sure to be a welcome sight on your O Gauge layout. Unlike other 3-rail EP-5's, the MTH Premier version features prototypically detailed 6-wheel die-cast trucks. Riding atop the trucks is a metal chassis and a intricately detailed ABS shell. Metal pantographs and other details make this the best O Gauge EP-5 ever produced. Inside the engine, you will find two flywheel-equipped motors and the Proto-Sound® Digital Sound and Train Control System.

Features Include

- Durable ABS Diesel Body
- Metal Chassis
- Die-Cast Truck Sides, Pilots and Undercarriage Detail
- Operates On O-31 Track
- Directionally Controlled Headlights
- 2 Precision Flywheel-Equipped Motors
- 2 Remote-Controlled Proto-Couplers®
- Lighted Cab Interior
- Stainless Steel Body Side Grill Work
- Lighted Number Boards
- Opening Cab Doors
- 2 Engineer Cab Figures
- Operating Metal Pantographs and Decorative Metal Horn
- Proto-Sound® Digital Sound and Train Control System
- Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds by OSIN
- Measures: 17" x 2 1/2" x 3 5/8"



New Haven EP-5 Electric
Item No. 20-2195



Great Northern EP-5 Electric
Item No. 20-2196



New Haven GP-5 Electric Boxed Set
Item No. 20-2197

Add An Extra Coach Car



New Haven Coach Car
Item No. 20-6525

EP-5 Electric Boxed Set

MTH is proud to introduce the New Haven EP-5 Boxed Set—the third in a yearly special edition boxed set series. This exciting 6-piece set is a must have for anyone who admires the history and colorful livery of the New Haven's most famous ambassador. The set features 5 New Haven 70' cars and an EP-5 whose cab number is only available in this set. The deluxe features standard on all Premier diesels and passenger cars ensure the enjoyment of this exciting set.

EP-5 Electric Boxed Set



GG-1 Electric Engine




GG-1 Electric

The Raymond Loewy inspired GG-1 locomotive was a fixture on the Pennsylvania Railroad for over 30 years. Nothing could match the awesome power produced by its twelve-motor, 8,500 horsepower chassis! That strength and glory rides the rails again as the die-cast MTH Premier line GG-1 Electric.

Featuring a two-motor flywheel-equipped chassis and elaborate lighting system, the Premier GG-1 is the finest O scale die-cast GG-1 ever produced. The Premier GG-1 operates on O-72 track and features die-cast trucks, die-cast body, metal chassis, directional lighting and the Proto-Sound® Digital Sound and Train Control System.

Features Include

- Die-Cast Body
- Die-Cast Trucks
- Metal Floor
- Directional Lighting
- 2 Remote-Controlled Proto-Couplers®
- Cab Engineer Figure
- Operating Marker Lights
- Lighted Number Boards
- 2 Precision Flywheel-Equipped Motors
- Operates on O-72 Track
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds by 
- Measures: 19 3/4" x 2 5/8" x 4" Pantograph Closed 5 3/4" Pantograph Up



Pennsylvania Silver GG-1 Electric Locomotive
Item No. 20-5503

See Page 54 For Matching Passenger Sets



Pennsylvania Brunswick Green GG-1 Electric Locomotive
Item No. 20-5504

GG-1 Electric



O-Scale Rolling Stock



NEW

DMIR 6-Car Ore Car Set (featuring individually numbered cars) A Perfect addition to your 2-8-8-4 Yellowstone Steamer



DMIR 6-Car Ore Car Set Item No. 20-97505
 2 Six Car Ore Car Sets are available for a total of 12 individually numbered cars
 Item No. 20-97506

Premier

O-Scale Rolling Stock

All our Premier Line freight cars have ABS plastic bodies mounted atop die-cast, sprung (excluding cabooses) trucks with operating metal couplers. The intricately detailed bodies and smooth rolling trucks are bound to make these MTH Scale Freights your favorites

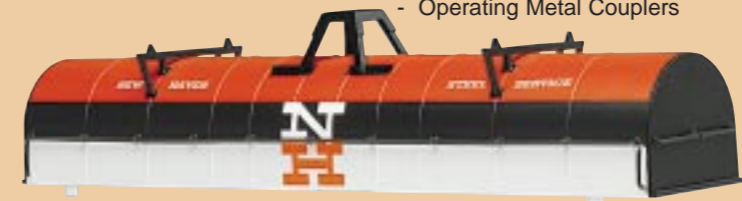
Features Include

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 Wheel Trucks
- Operating Die-Cast Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-31 Track
- Decorative Brake Wheels
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Car Doors
- Stamped Metal Floors on Most Cars
- 1/4 Inch Scale Dimensions



Coil Car Features Include

- Removable Coil Cover
- 8 Removable Coil Loads
- Die-Cast Sprung Trucks
- Operating Metal Couplers



DIE-CAST BODY

DIE-CAST BODY

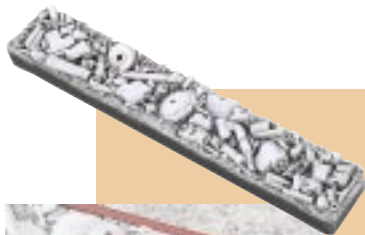
NEW

NEW

NEW

O-Scale Rolling Stock





Realistic Junk Loads for All Premier Gondolas

Junk Load
Item No. 20-30001 (Premier)



Lehigh Valley Gondola Car - Scale Length
Item No. 20-98008



Delaware & Hudson Gondola Car - Scale Length
Item No. 20-98007



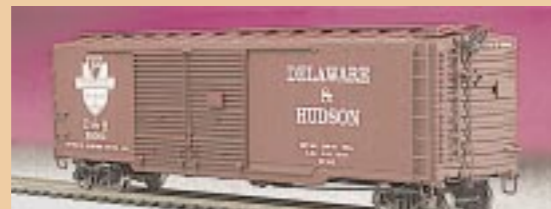
Great Northern Boxcar
Item No. 20-93014



New Haven Boxcar
Item No. 20-93015



Pennsylvania Double Door 50' Boxcar
Item No. 20-93016



Delaware & Hudson Double Door 50' Boxcar
Item No. 20-93017



Union Pacific Flat Car with 20' Trailer
Item No. 20-98107



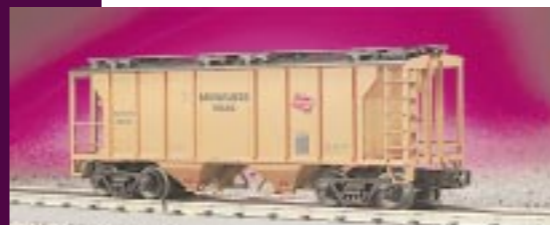
Delaware & Hudson Flat Car with 20' Trailer
Item No. 20-98108



Lehigh Valley 100 Ton Hopper Car
Item No. 20-97409



Burlington 100 Ton Hopper Car
Item No. 20-97410



Milwaukee Road PS-2 Hopper Car
Item No. 20-97109



Pennsylvania N-8 Caboose
Item No. 20-91014



Santa Fe Wood Chip Hopper with Woodchip Load
Item No. 20-97503



Southern Pacific Wood Chip Hopper with Woodchip Load
Item No. 20-97504



DMIR Steel Caboose
Item No. 20-91015



Great Northern Steel Caboose
Item No. 20-91016



Santa Fe Tank Car
Item No. 20-96016



Great Northern Tank Car
Item No. 20-96017



Royster 33K Gal. Tank Car
Item No. 20-96012



Union Texas 33K Gal. Tank Car
Item No. 20-96013



Kodak 8000 Gal. Tank Car
Item No. 20-96014



Geigy 8000 Gal. Tank Car
Item No. 20-96015



5-Car 70' ABS Streamlined Passenger Sets



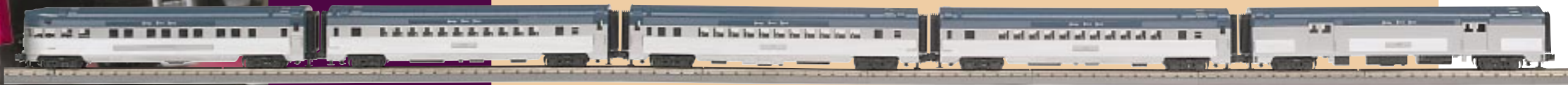
5-Car 70' ABS Streamlined Sets

It is hard to match the fun and beauty of a long, sleek, passenger train speeding down the rails. Regardless of the road-names, colorful matching passenger cars and locomotives are what make running passenger trains so fun. Add exceptional interior and exterior detail and a great price, and there is no end to the hours of enjoyment you will have.

For 1999, MTH brings more new paint schemes and cars to the Premier line passenger car roster. These new cars offer unsurpassed detail, beauty, and value to the O Gauge railroader. Each five car set features beautifully decorated passenger cars with undercarriage detail, interior seating, overhead lighting, and rubber end-of-car diaphragms. Each car's detailed and durable ABS body sits atop die-cast metal trucks with operating metal couplers.

Features Include

- Die-Cast 4-Wheel Trucks
- Operating Metal Couplers
- Interior Detail In Passenger Cars
- Each Passenger Car Features Overhead Lighting
- Operates on O-42 Curves
- All New Body Design
- Undercarriage Detail
- Each 5-car set features 1 Baggage, 1 Observation, 2 Coaches and Either 1 Additional Coach or 1 Vista Dome Car
- Each Car Measures: 18 3/4" x 2 1/2" x 3 1/2"



Nickel Plate Road 5-Car 70' ABS Passenger Set
Item Number 20-6526



Lehigh Valley 5-Car 70' ABS Passenger Set
Item Number 20-6527

5-Car 70' ABS Streamlined Sets



5-Car 70' ABS Streamlined Sets Passenger



Texas Special 5-Car 70' ABS Passenger Set
Item Number 20-6528



Texas Special 70' ABS Full Length
Vista Dome Passenger Car
Item Number 20-6729



Southern Pacific 5-Car 70' ABS Passenger Set
Item Number 20-6529



Southern Pacific 70' ABS Full Length
Vista Dome Passenger Car
Item Number 20-6717



Pennsylvania 5-Car 70' ABS Passenger Set
Item Number 20-6530



Rock Island 70' ABS Full Length
Vista Dome Passenger Car
Item Number 20-6712

Additional Full Length Vista Dome Cars Available



TINPLATE TRADITIONS™ By MTH Electric Trains

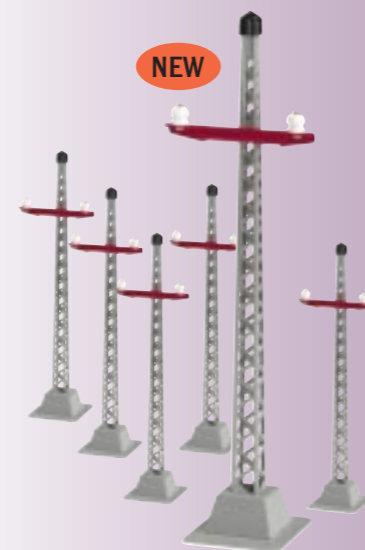
MTH Electric Trains

At MTH, we still haven't forgotten where model railroading got its start. Over the years, we've remained proud of our tinplate models; we are determined not to forget our railroad-ing heritage. For if the tinplate era of model railroading were forgotten, then the entire hobby would be less appealing.

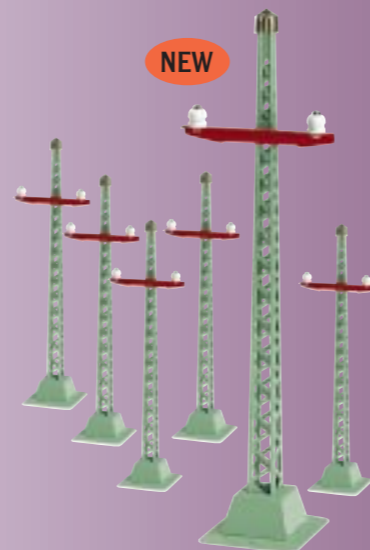
The 1999 Tinplate Traditions lineup will serve as evidence that MTH is extending the history that the models of yester-year began. We hope that you will marvel at the accuracy and variety of these models and that you will continue to treasure their beauty as MTH does.

Tinplate Accessories

More lights and accessories return to our 1999 lineup in full color and durable metal construction. Each full sized lamp and trackside accessory features stamped metal or die-cast construction. You won't find plastic bases and poles in any of these full sized accessories.



#71 Six Piece Telegraph Post Set
Each Pole Measures 8 3/4" Tall
Gray/Red Item No. 10-1093



#71 Six Piece Telegraph Post Set
Each Pole Measures 8 3/4" Tall
Peacock/Red Item No. 10-1094



#63 Lamp Post Set
Measures 13 1/4" Tall
Aluminum Item No. 10-1108



#87 Railroad Crossing Signal
Measures 6 3/4" Tall
Green/White Item No. 10-1096



Hellgate Bridge
Measures 21" x 10 7/8" x 11"
Green/Cream Item No. 10-1015



#67 Lamp Post Set
Measures 13 1/2" Tall
Dark Green Item No. 10-1095



Hellgate Bridge
Measures 21" x 10 7/8" x 11"
White/Red Item No. 10-1016

#9E Locomotive



#9E Locomotive

Among the hardest to find of Standard Gauge electrics, the classic #9E is sure to attract the interest of many a tinplate enthusiast. Returning to the MTH Tinplate Traditions line for 1999, the MTH #9E is available in two traditional color schemes: orange and dark green.

In addition to choosing between the two classic color schemes, two mechanical configurations are also featured in the 1999 model. Enthusiasts who prefer the classic tinplate features of the past will find the Traditional model more than lives up to its first generations cousins. In fact, thanks to the Traditional version's "Bild-A-Loco" motor and mechanical reversing unit, we've been able to recapture the sound, sights and even smell of this Standard Gauge classic.

Operators, however, may find the Contemporary version more to their liking. A smooth operating Pittman® can motor and drive train as well as the sounds and controls of the Proto-Sound® Digital Sound and Train Control System make the Contemporary version a real operator's favorite.

Like all MTH Tinplate Traditions products, the #9E is a careful reproduction of the Standard Gauge classic. The body and running gear are made entirely of stamped metal and all painted surfaces are finished in beautiful baked enamel, creating what will undoubtedly become a sure fire classic on your Standard Gauge layout or display.

Features Include

- Brightly Painted Stamped Metal Body
- Metal Latch Couplers
- Metal Chassis
- Operating Headlight
- Metal Wheels and Axles
- Measures Approximately: 15" x 6" x 4"




#9E Locomotive Dark Green
Item Number 10-1105

Choose from two configuration options:

TRADITIONAL

With Bild-A-Loco motor and mechanical reversing unit

CONTEMPORARY

With Pittman® motor drive train and Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds by 



#9E Locomotive Orange
Item Number 10-1104

#9E Locomotive

TINPLATE TRADITIONS™
By MTH Electric Trains

418 Passenger Cars

Named for the first number of their type, the "418" Cars were sized to match middle-sized standard gauge locomotives. Although approximately three inches shorter than the larger "State Cars", the "418" Cars offered much of the same detail and all of the quality of their larger brethren.

MTH is proud to offer for 1999 the specialized set of 418 Cars decorated to match the venerable #9E. Each set includes the #428 Coach, #429 Coach/Baggage Combine and #430 Observation car. As an added bonus, MTH has included to this set the rare #431 Diner - complete with dining chairs and tables in their original decorative schemes.

Whether a collector or operator, MTH is sure that you will marvel at the adherence to detail and dedication to quality found in each 428, 429, 430 or 431 car.



418 Passenger Cars Dark Green
Item Number 10-1107



418 Passenger Cars Orange
Item Number 10-1106

500 Series



500 Series

MTH is proud to reintroduce a new generation of standard gauge lovers to the classic looks of the 500 series freight car. While slightly smaller than 200 series cars, the 500's carry the same beauty and level of trim detail. Like their 200 series brethren, the 500 series cars are constructed entirely of stamped metal components. Each car features black oxide finished trucks, nickel truck journal boxes and sprung latch couplers for that authentic look and feel of yesteryear. Equally at home behind the MTH 392E, 400E, 381E or any other large standard gauge locomotive, these stunningly attractive freight cars add color and variety to any standard gauge layout or Christmas Garden.



500 Series Std. Gauge Caboose
Red with Nickel Trim
Item No. 10-1098



500 Series Std. Gauge Hopper
Red with Nickel Trim
Item No. 10-1100



500 Series Std. Gauge Tank
Orange with Nickel Trim
Item No. 10-1102



500 Series Std. Gauge Caboose
Pea Green and Red with Brass Trim
Item No. 10-1099



500 Series Std. Gauge Hopper
Red with Brass Trim
Item No. 10-1101



500 Series Std. Gauge Tank
Silver with Brass Trim
Item No. 10-1103



MTH ELECTRIC TRAINS

Great accessories have been a part of the RailKing® line since its inception and we intend to continue that tradition in 1999. Model railroaders can choose from several exciting new operating accessories as well as some past RailKing® favorites.

We've expanded our MTH RiteTrax® System in 1999 with O Gauge railroading's best operating O Gauge switch. Featuring the look and style of MTH RiteTrax's® easy-to-assemble design, our new MTH RiteTrax® switches are an operators best switch choice. Best of all, thanks to our new MTH RiteTrax® adapter track section, MTH RiteTrax® switches can be used with any major track system.

In addition to MTH RiteTrax®, you'll find an incredible selection of die-cast metal lamp sets in both traditional and O Scale proportions. There is also a fun selection of RailTown™ buildings to choose from, each fully painted, assembled and decorated for out-of-the-box use!

NEW Operating Passenger Station with People
Measures: 10" x 3 1/2" x 4"
Item No. 30-9107



Operating Passenger Station
Featuring Moving People



Train Arrives . . .

The people wait for the train to arrive on the operating passenger station platform.

Passengers Board . . .

The people board the train.



Train Departs . . .

The train departs after all the people have boarded.



“All-Aboard”

10" Straight
Item No. 40-1001



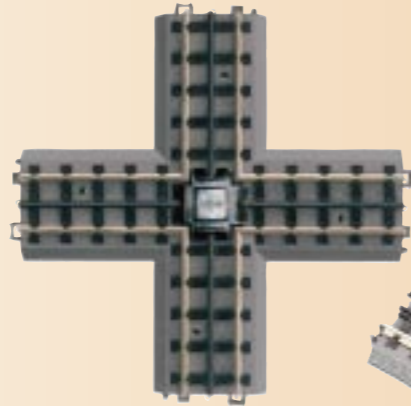
O-31 Curved
Item No. 40-1002



5" Half Track Item No. 40-1016
5.5" Half Track Item No. 40-1012
4.25" Half Track Item No. 40-1017
3.5" Half Track Item No. 40-1018

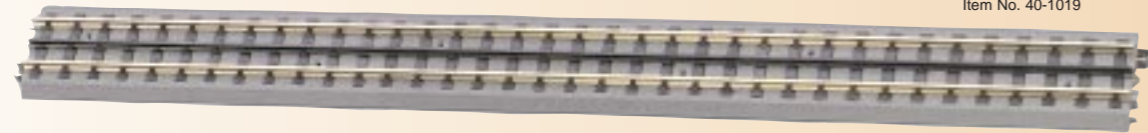


90 Degree Crossover
Item No. 40-1006



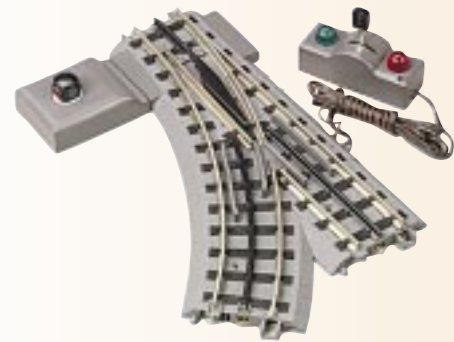
O-31 Half Curved
Item No. 40-1022

30" Straight
Item No. 40-1019



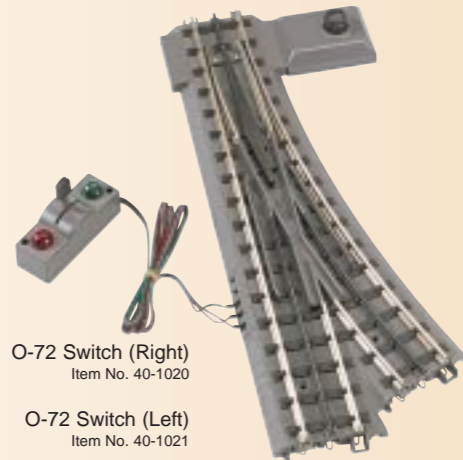
Lighted Lockon
Item No. 40-1003

MTH RiteTrax[®] is the revolutionary new track design that makes traditional O Gauge track virtually obsolete. Each track section features an authentic roadbed, realistic looking track ties, solid nickel silver outside rails and a blackened steel center rail with quick connectors that eliminate the need for pins that can be lost or bent. RiteTrax[®] is so easy to snap together that a child can set up an oval in minutes. In fact, you can set RiteTrax[®] up anywhere - even on carpet. Best of all, you won't suffer from cut hands, stained carpet or the frustration that today's traditional O Gauge track offers.



O-31 Switch (Right)
Item No. 40-1004

O-31 Switch (Left)
Item No. 40-1005



O-72 Switch (Right)
Item No. 40-1020

O-72 Switch (Left)
Item No. 40-1021

10" Uncoupling
Item No. 40-1008



O-72 Curved
Item No. 40-1010



Adapter Track
Item No. 40-1011



Tunnel Portal - Single
Item No. 40-9014



Tunnel Portal - Double
Item No. 40-9015

Z-750[™] Power

A perfect power source for the operator on a budget. Packing 75 watts, the Z-750 will more than amply power your small to medium sized layout. Bell and horn buttons make it possible to control newer Proto-Sounds[®] Diesel and Electric locomotives.



Wire Harness
Item No. 40-1015



Z-750[™] Transformer
Item No. 40-750

Girder

Item No. 40-1014
Includes 2 ABS stone bridge supports
Measures: 10" in length

Bridge

Item No. 40-1013
Bridge shown with optional outside girders
Measures: 30" in length



Accessories List

- (1) RailKing Hi Tension Towers (30-1056)
- (1) RailKing Switch Tower (30-9011)
- (1) RailKing Street Clock (30-1094)
- (1) RailKing Operating Flag (30-9103)
- (3) No. 70 Yard Lamp Set (30-1060)
- (2) No. 58 Lamp Post Set (30-1067)
- (2) No. 580-1 Lamp Post Set (30-1079A)
- (1) No. 580-2 Lamp Post Set (30-1081A)
- (1) No. 154 Crossing Signal (30-1074)
- (2) "O" Gauge Lamp Post Set (30-1078)

Layout Size

8' x 4' (2.4m x 1.2m)

Track List

- (13) 10" Straight
- (3) 5.5" Straight
- (3) 5.0" Straight
- (8) 4.25" Straight
- (6) 3.5" Straight
- (11) O-31 Curve
- (1) O-31 Right Hand Switch
- (4) O-31 Left Hand Switch
- (1) 90 Degree Crossover



Accessories List

- (1) RailKing Farm House (30-9001)
- (1) RailKing Farm House (30-9007)
- (1) RailKing Country House (30-9008)
- (1) RailKing Country Church (30-9002)
- (2) Round "O" Gauge Lamps (30-1078)
- (1) Green Street Clock (30-1094)
- (1) Blue Street Clock (30-1085)
- (1) Operating American Flag (30-9103)
- (1) Esso Gas Station (30-9106)
- (1) Mel's Diner (30-9105)
- (1) Passenger Station (30-9014)
- (1) Switch Tower (30-9011)
- (1) Fire Station (30-9102)
- (2) #64 Lamp Post Set-Silver (30-1095)
- (2) #64 Lamp Post Set-Black (30-11003)
- (2) #262 Crossing Gate (30-1073)
- (1) #154 Highway Signal (30-1074)
- (2) Scale Block Signal (30-11005)
- (1) #580-1 Lamp Post Set-Silver (30-1078A)
- (1) #580-1 Lamp Post Set-Green (30-1079A)
- (1) #580-2 Lamp Post Set-Maroon (30-1081A)
- (1) #580-1 Lamp Post Set-Silver (30-1082A)
- (1) Banjo Signal (30-1093)

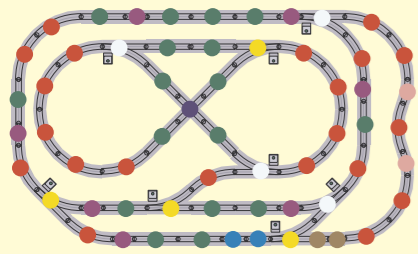
Layout Size

12' x 9' (3.6m x 2.7m)

Track List

- (3) 30" Straight
- (4) 10" Straight
- (36) O-72 Curved
- (2) O-72 Right Hand Switch
- (4) O-72 Left Hand Switch
- (1) 5.5" Straight
- (1) 5.0" Straight
- (2) 4.25" Straight
- (7) 3.5" Straight
- (2) Uncoupling Track

O-31 RITETRAX® Plans

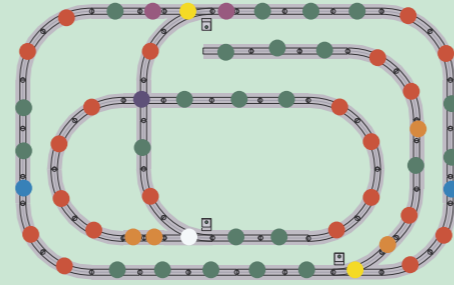


Track List

- (17) 10" Straight
- (2) 5.5" Straight
- (7) 5.0" Straight
- (2) 3.5" Straight
- (21) O-31 Curve
- (2) O-31 Half Curve
- (4) O-31 Right Hand Switch
- (4) O-31 Left Hand Switch
- (1) 90 Degree Crossover

Layout Size:

8' x 5' (2.4m x 1.5m)



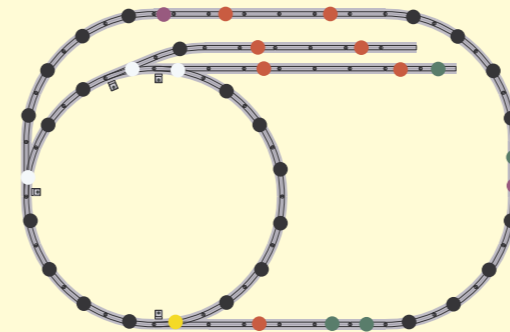
Track List

- (23) 10" Straight
- (2) 5.5" Straight
- (2) 5.0" Straight
- (4) 4.25" Straight
- (21) O-31 Curve
- (1) O-31 Right Hand Switch
- (2) O-31 Left Hand Switch
- (1) 90 Degree Crossover

Layout Size

8' x 5' (2.4m x 1.5m)

O-72 RITETRAX® Plans

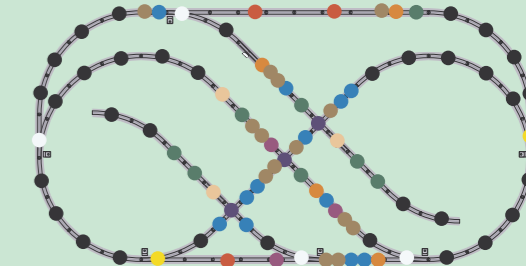


Track List

- (7) 30" Straight
- (4) 10" Straight
- (2) 5.0" Straight
- (25) O-72 Curve
- (3) O-72 Right Hand Switch
- (1) O-72 Left Hand Switch

Layout Size:

12' x 8' (3.5m x 2.4m)



Track List

- (3) 30" Straight
- (8) 10" Straight
- (11) 5.5" Straight
- (3) 5.0" Straight
- (4) 4.25" Straight
- (14) 3.5" Straight
- (34) O-72 Curve
- (4) O-72 Right Hand Switch
- (2) O-72 Left Hand Switch
- (3) Uncoupling track

Layout Size:

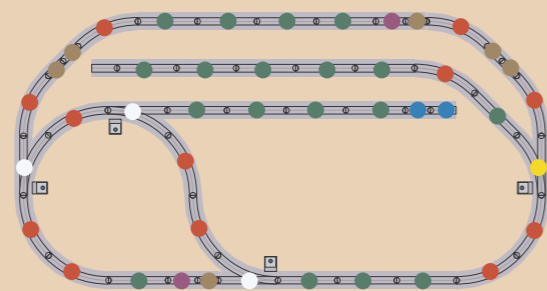
16' x 3' (4.8m x 2.4m)

Layout Size:

8' x 4' (2.4m x 1.2m)

Track List

- (18) 10" Straight
- (2) 5.0" Straight
- (6) 3.5" Straight
- (12) O-31 Curve
- (3) O-31 Right Hand Switch
- (1) O-31 Left Hand Switch

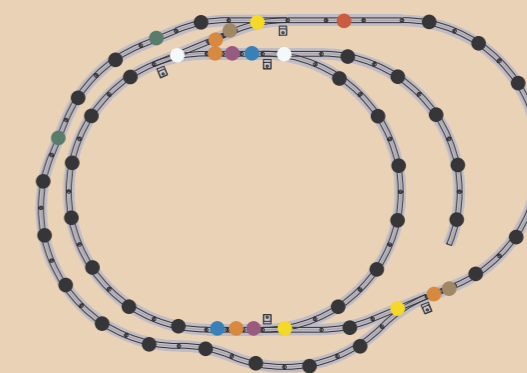


Track List

- (1) 30" Straight
- (2) 10" Straight
- (2) 5.5" Straight
- (2) 5.0" Straight
- (4) 4.25" Straight
- (2) 3.5" Straight
- (38) O-72 Curve
- (2) Right Hand Switch
- (3) Left Hand Switch

Layout Size:

12' x 8' (3.5m x 2.4m)



RailKing Accessories



Operating Double Traffic Light Set
Measures 5" Tall
Item No. 30-1089-2



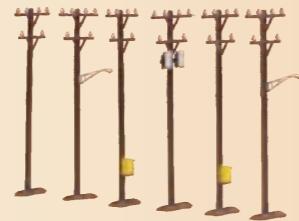
Operating Single Traffic Light Set
Measures 5" Tall
Item No. 30-1089-1

Made of tough ABS plastic



16-Piece Road Sign Set
Each sign measures 2" Tall
Item No. 30-1087

Made of tough ABS plastic



6-Piece Telephone Pole Set
Each sign measures 6" Tall
Item No. 30-1088

The operating American flag, created by former Lionel Trains designer Frank Petit, features a detailed base and metal pole and sports a patented motor drive that actually waves the flag. With the simple push of a switch, the flag will slowly unfurl as if a sudden breeze has caught its surface and stretched it completely out-right. As long as the switch remains on, the flag flutters in the breeze in an incredibly realistic manner that you have to see to believe!

American Flag Operates on AC Transformer Power

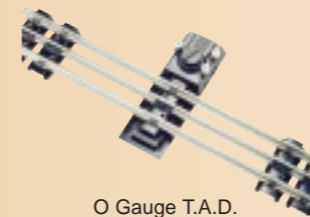
Includes Snap-On-Base for 9v Battery Operation



Operating American Flag
Measures 11" Tall, 6" Diameter
Item No. 30-9103



O Gauge Lighted Lockon
Works on tubular O and standard gauge track
Item No. 10-1021



O Gauge T.A.D.
Track activation device
Item No. 10-1037



ProtoSmoke Fluid
7oz Bottle
Item No. 60-1045



NEW
O Scale Adjustable Die-Cast Water Column
Measures 6" Tall
Item No. 30-11007



#70 Yard Lamp Set
Square Measures 4 1/2" Tall
Black Item No. 30-1060



#580-1 Teardrop Lamp Set
Measures 7 3/4" Tall
Pea Green Item No. 30-1079-A
Silver Item No. 30-1078-A



#35 Street Lamp Set
Measures 7 1/4" Tall
Red Item No. 30-11001
Alluminum Item No. 30-1059
Gray Item No. 30-1058
Pea Green Item No. 30-1099



#64 Highway Lamp Set
Measures 8 3/4" Tall
Black Item No. 30-11003
Dark Green Item No. 30-1065
Silver Item No. 30-1095



#57 Corner Lamp Set
Measures 7 1/4" Tall
Gray Item No. 30-1068
Cream Item No. 30-1097



Operating Street Clock
Measures 8" Tall
Blue Comet Blue Item No. 30-1085



O Operating Block Signal
Measures 8" Tall
Item No. 30-11005



O Operating Crossing Signal
Measures 7" Tall
Item No. 30-11006



O Scale Lamp Set
Round Measures 4" Tall
Black Item No. 30-1078



O Scale Lamp Set
Square Measures 4" Tall
Black Item No. 30-1079



O Scale Lamp Set
Hexagonal Measures 4" Tall
Black Item No. 30-1062



#154 Highway Flashing Signal
Measures 8 3/4" Tall
Item No. 30-1074



#262 Crossing Gate Signal
Measures 9" Tall
Item No. 30-1073



#152 Crossing Signal
Measures 8 3/4" Tall
Red/Aluminum Item No. 10-1097



#153 Operating Block Signal
Measures 9" Tall
Item No. 30-1076



Operating Banjo Signal
Measures 8 3/4" Tall
Item No. 30-1093



#151 Operating Semaphore
Measures 9" Tall
Item No. 30-1075



#59 Gooseneck Lamp Set
Measures 8 1/2" Tall
Cream Item No. 30-1067



#58 Gooseneck Lamp Set
Single Arc Measures 8 1/2" Tall
Dark Green Item No. 30-11002
Maroon Item No. 30-1090



#56 Gas Lamp Set
Measures 8 3/4" Tall
Copper Item No. 30-1069
Black Item No. 30-1098



#580-1 Teardrop Lamp Set
Measures 8 3/4" Tall
Maroon Item No. 30-1081-A
Pea Green Item No. 30-1080-A
Silver Item No. 30-1082-A

RailKing Buildings

Comes Completely Assembled

Passenger Station
Orange & Green
Item No. 30-9005

Maroon & Gray
Item No. 30-9014

Measures: 19" x 9" x 8 1/2"



Illuminated Interior

Passenger Station Platform
Item No. 30-9006

Measures: 10" x 3 1/2" x 4"



Snaps Together Quickly and Easily

White Picket Fence Set (house sold separately)
Item No. 30-50002

Measures: 6" x 13"



All products depicted in this catalog are not production models. In some cases, the items pictured may be HO, O Scale or some other scale product. All item's graphic features and content are subject to change after publications. All product features may be verified on their retail packages.

©1998, MTH Electric Trains, 7020 Columbia Gateway Drive, Columbia Maryland 21046-1532. www.mth-railking.com

MTH Trademarks: MTH Electric Trains®, Proto-Sound®, ProtoSmoke®, Proto-Coupler®, RailKing®, RailTown™, Tinplate Traditions™, RiteTrax, Z-500™, Z-750™, Z-4000™, and the MTH Numbering System and all others indicated throughout this catalog. DCRU®, ACRU®, QSI® are registered trademarks of QS Industries. Ertl is a registered trademark of Ertl Collectibles.

RiteTrax® layouts created with RR-Track™ which is available from R&S Enterprises.

JOIN the CLUB



1998 Freight Car

MTHRRC

MTH Railroaders Club

Exclusive MTHRRC Club Member

Exclusive, limited production run freight car for MTHRRC members only. These beautifully decorated cars feature die-cast sprung trucks, metal chassis, and O gauge's best underside detailing.

First Class Mailing of MTH Catalogs

All club members will receive all 3 MTH catalogs for the 12 month period which the membership covers. Members should receive their catalogs about 1-2 weeks after MTH train merchants receive theirs.

MTHRRC Membership Card

Each member will receive a high quality membership card with their name and membership number on it.

Bi-Monthly Club Newsletter

Each member will receive a bi-monthly club newsletter. Filled with helpful articles about model and prototype railroading, tech tips, new product announcements, and guest editor articles, the MTHRRC newsletter will be an anticipated arrival to members' mailboxes.

Join The Club On Our Website

www.mth-railking.com