

## Table Of Contents

### Welcome To MTH

Proto-Sound® Explanation ..... 5

### RailKing® Line

PRR 6-8-6 S-2 Turbine Steamer ..... 6  
 2-6-0 Steamer ..... 9  
 Wabash 4-6-4 Streamlined Hudson Steamer ..... 10  
 NYC 4-6-4 Hudson Steamer ..... 12  
 Dash-8 Diesel ..... 14  
 SD45 Diesel ..... 16  
 NW2 Switcher Diesel ..... 18  
 Doodlebug ..... 20  
 D&RG Galloping Goose ..... 22  
 Genesis Diesel ..... 24  
 Alco PA Diesel Sets ..... 26  
 4-Car Subway Sets ..... 28  
 Semi-Scale Rolling Stock ..... 30  
 Semi-Scale 6-Car Freight Sets ..... 33  
 O-27 Streamlined Passenger Sets ..... 34  
 O-27 Madison Passenger Sets ..... 36  
 Ready-To-Run Train Sets ..... 37

### Premier Line

O Scale 2-8-4 Berkshire Steamer ..... 44  
 O Scale AEM-7 Electric Locomotive ..... 46  
 O Scale FM Trainmaster Diesel ..... 48  
 O Scale Centipede AA Diesel Set ..... 50  
 O-Scale Rolling Stock ..... 52  
 O-Scale 6-Car Freight Sets ..... 54  
 4-Car Amfleet Passenger Sets ..... 55  
 2-Car 70' ABS Sleeper/Diner Sets ..... 56  
 ScaleTrax™ Track System ..... 58

### Tinplate Traditions™ Line

Tinplate Accessories ..... 60  
 400E Steamers ..... 66  
 260E Steamers ..... 68  
 4-Car Standard Gauge Blue Comet Set ..... 70  
 "Rubber Stamped" 800 Series Freight Cars ..... 71

### RailKing® Accessories

RailTown™ Buildings ..... 72  
 RealTrax™ Track System ..... 76  
 RailKing® Accessories ..... 86

As the 20th Century draws to a close and the hobby of model railroading prepares to celebrate its 100th anniversary it should be clear to all that toy trains have cemented themselves as an enduring part of our culture. With the dawn of a new millennium just around the calendar, the weight of nurturing and supporting the hobby throughout the next century falls on each and every one of us.

At MTH Electric Trains, we are committed to bringing the hobby of model railroading into the lives and homes of those who haven't yet been bitten by the train bug or forgotten the joys and experiences the hobby can bring into one's life and family. Our mission is simple: we manufacture products that both rekindle the nostalgia or spark new embers of model railroading traditions in your family.

Our RailKing boxes state this mission clearly with the words "Quality in the Tradition You Remember". Quality and value is what our customers find in each and every MTH product and is the driving force in the creation of the MTH product line. You'll never see a \$600 diesel switcher or even a \$60 handcar with plastic drive gears in the MTH product line. It would simply devalue what this hobby means to all of us.

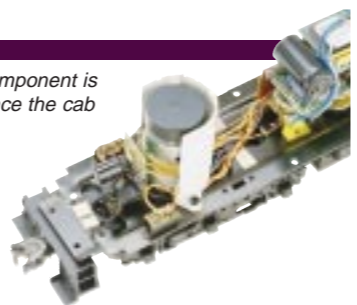
Armed with the quality and value of the MTH product line, many MTH customers have begun spreading the word about the joys of model railroading to new and old enthusiasts. This excitement is allowing our hobby to grow and spread with incredible speed. It has also forced us to redouble our efforts to continue producing the types of products model railroading enthusiasts desire.

Proof of our efforts can be found throughout the following pages where one will find exciting O Gauge train sets, locomotives, rolling stock and accessories. Each item has been 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 RealTrax™ system, are clearly evident with each easy-to-assemble RealTrax™ track section. 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.

As you learn about MTH Electric Trains through the pages and images of this catalog, you will learn 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.



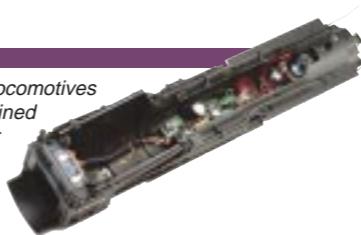
Every locomotive component is easily accessible once the cab is removed.



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



M.T.H. & RailKing locomotives feature a self-contained modular chassis for easy and quick servicing.



Toll Free Dealer Locator Number  
**1-888-640-3700**  
 Visit our Website [www.mth-railking.com](http://www.mth-railking.com)

# THE PROTO-SOUND SYSTEM

## Proto-Sound®

Designed by 

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 right. 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

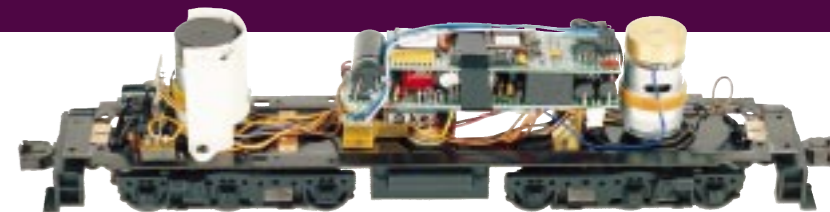
When ordered with Proto-Sound®, your RailKing or Premier line locomotive contains high quality digital sounds you just have to hear to believe! Take for example our steam engines. Each engine comes equipped with synchronized steam chuffing, authentic whistle and bell sounds, air compressor pump and let-off 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

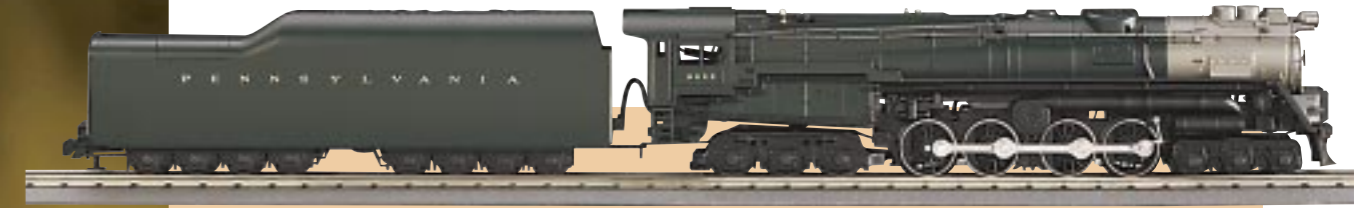
The "Quality In The Tradition You Remember" is captured once again by MTH Electric Trains. We provide our customers with a level of excellence and value that has not been seen in toy manufacturing for decades!

The RailKing Line offers quality trains that far exceed those produced in years past or even today by other manufacturers. Diligent reviewing enables us to make possible improvements and enhancements to our own line, keeping our commitment to our customers to provide the best value in model railroading!

Climb aboard and imagine the possibilities as you visualize this commitment in each and every product featured on the following pages. For instance, almost every RailKing locomotive, including those offered in the ready- to-run sets, can be ordered with an electronic horn or whistle or our state-of-the-art Proto-Sound® Digital Sound and Train Control System. Proto-Sound® was designed with the operator in mind. This technological marvel provides the operator with realistic sound effects and remote control operation over a multitude of railroading tasks. Each locomotive comes equipped with a die-cast metal chassis, wheels, axles and gears. Most also include a flywheel-equipped precision motor for realistic starts, stops, and pulling strength.

RailKing- your ticket to fun and excitement in O Gauge model railroading!

# PRR 6-8-6 S-2 Turbine Steamer



NEW

Pennsylvania 6-8-6 S-2 Turbine Steamer  
Item No. 30-1149

## Pennsylvania 6-8-6 S-2 Turbine Steamer

By the mid 1940's, the diesel revolution was beginning to take a foothold in America's railroad power rosters. Realizing that diesel power was proving to be quite cost effective on other railroads, the Pennsylvania Railroad experimented with ways to make steam power more competitive with the diesel revolution. One bold new design deriving from the PRR's efforts was the S-2 Steam Turbine. While the S-2 still had a firebox and boiler and still generated steam, the pressure was run through a turbine instead of reciprocating cylinders to make power. The turbine design provided smooth and constant power to the drive wheels and at higher speeds, proved to be much more efficient than traditional steam locomotives. Despite its high-speed efficiency, the S-2 still retained many of the high costs of operating a steam engine. And, as we all know, the diesel eventually won out.

MTH is proud to add the RailKing Pennsylvania S-2 to the growing roster of RailKing PRR steam locomotives. The die-cast boiler and tender provide substantial heft and durability to this historic locomotive. Underneath the die-cast skin lie the S-2's metal chassis, metal drivers and rods, metal couplers, and a precision flywheel-equipped motor. Our billowing ProtoSmoke® system will make any steam fan a little teary-eyed and with the option of the Proto-Sound® Digital Sound and Train Control System, the RailKing S-2, with its distinctive turbine sounds, will be the pride of your locomotive roster.

### Features Include

- Die-Cast Boiler and Tender
- Spoked Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Operating Electronic Whistle
- Operates on O-31 Track
- Detailed Cab Interior
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Operating Metal Couplers
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler® Designed by OSU
- Locomotive Measures: 25 3/4" x 2 1/2" x 4"

## PRR 6-8-6 S-2 Turbine Steamer




# 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 rail-roading 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
- Powerful Precision Motor
- Electronic Reverse Unit
- All Metal Gears
- 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-Effects™ Sounds Designed by 
- Locomotive Measures: 18 1/2" x 2 1/2" x 3 3/4"



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



Pennsylvania 2-6-0 Steamer  
Item No. 30-1148



Union Pacific 2-6-0 Steamer  
Item No. 30-1150

Add A Union Pacific 6-Car Hopper Set - See Page 33

2-6-0 Steamer



# Wabash 4-6-4 Streamlined Hudson Steamer



NEW



Wabash 4-6-4 Streamlined Hudson Steamer  
Item No. 30-1147


## Wabash 4-6-4 Streamlined Hudson Steamer

In 1943, an urgent need for passenger locomotives led to the rebuilding of the "K-5" class 2-8-2s into Wabash's first and only 4-6-4s. The War Production Board had a ban on the building of any new passenger locomotives; therefore, Wabash simply rebuilt the hard-to-maintain old 2-8-2s, relieving maintenance issues and keeping within the War Production Board's regulations. The need for fast smaller passenger engines in the middle of a war was seemingly unusual, but the new 4-6-4s allowed the larger trains to be used for freight service and troop movements.

MTH brings this rare train back from the days of our wartime past with the splendor of its dazzling blue and white streamlined styling. The locomotive sports an all die-cast body and chassis and features a smooth running, flywheel coasting drive train that helps prevent derailment accidents. The ProtoSmoke® system puts out so much smoke you will have to see it to believe it and with the option of Proto-Sound® Digital Sound and Train Control System, the RailKing Wabash Hudson will be the pride of your locomotive roster.

Add A Wabash 6-Car Freight Set or 4-Car Passenger Set  
See Page 33 and 36

### Features Include

- Die-Cast Boiler and Tender
- Operates on O-27 Track
- Operating Headlight
- Precision Flywheel-Equipped Motor
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Operating ProtoSmoke® System
- Operating Electronic Whistle
- Operating Metal Coupler
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote-Controlled Proto-Coupler® and Passenger Station Proto-Effects™ Sounds Designed by 
- Locomotive Measures: 18 1/2" x 2 1/2" x 3 3/4"

Wabash 4-6-4 Streamlined Hudson Steamer



# NYC 4-6-4 Hudson Steamer



New York Central 4-6-4 Hudson Steamer #5412 w/Proto-Sound®  
Item No. 30-1146-1


New York Central 4-6-4 Hudson Steamer #5405 w/Electronic Whistle  
Item No. 30-1121-0

## NYC 4-6-4 Hudson Steamer

The most popular RailKing steam engine of all time, the RailKing Hudson is the finest O-27 Hudson ever produced. Featuring MTH quality, the Hudson combines '50's ruggability and '90's technology into a die-cast traditional sized engine the whole family will enjoy for years to come. One look at the die-cast boiler and tender and you'll quickly see why RailKing locomotives are a perfect choice for your layout or even as a child's first train.

Mounted on our revolutionary die-cast chassis, the RailKing Hudson steam engine features a smooth running, flywheel coasting drive train that helps prevent derailment accidents. The ProtoSmoke® system puts out so much smoke you will have to see it to believe it. With the option of Proto-Sound® Digital Sound and Train Control System, the RailKing Hudson will be the pride of your locomotive roster.

## Features Include

- Die-Cast Boiler and Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Operating Electronic Whistle
- Operates on O-27 Track
- Detailed Cab Interior
- DCRU® Electronic Reversing Unit
- All Metal Gears
- Operating Metal Couplers
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler® Designed by 
- Locomotive Measures: 21 1/2" x 2 1/2" x 3 5/8"

# Dash-8 Diesel




Chicago Northwestern Dash-8 Diesel  
Item No. 30-2155

## Dash-8 Diesel

Another of General Electric's Dash-8 diesels joins the RailKing lineup in 1999! The "real thing" generates an impressive 4,000 horsepower from a 16-cylinder engine; you'll be amazed to find that the MTH RailKing model has been designed for its own heavy-duty workload in impressive O Gauge fashion.

Decorated in crisp paint schemes, the RailKing Dash-8 features an intricately detailed body mounted on two die-cast metal trucks. The locomotive's power comes from two flywheel-equipped motors and it comes outfitted with an electronic horn and electronic reverse unit. For added realism, the engine can be ordered with the Proto-Sound® Digital Sound and Train Control System featuring state-of-the-art sound and train features - including diesel motor, horn, bell, engineer cab chatter radio transmissions, and freight yard sound effects as well as remote control over various railroading events such as uncoupling, lock-out, sound volume settings and much, much more.

## Features Include

- Operating Headlight
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Metal Handrails and Decorative Metal Horn
- Equipped with Electronic Horn
- Die-Cast Truck Blocks with All-Metal Wheels and Gears
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Remotely Controlled Proto-Couplers® Designed by 
- Locomotive Measures Approximately:  
14 1/2" x 2 5/8" x 3 5/8"

# SD-45 Diesel




## SD-45 Diesel

The first twenty-cylinder diesel ever produced, the EMD SD-45 set new standards in power and performance in the very competitive diesel market of the mid-sixties. The 195-ton workhorse achieved 3,600 horsepower - 600 more than the popular SD-40. The powerful-looking flared radiators gave the SD-45 an awesome and unique appearance. With over 1,200 units produced, the SD-45 is still a familiar sight on today's railroads almost 30 years after first hitting the rails.

The unmistakable styling of the SD-45 is now available as part of our best-selling RailKing line. Featuring an intricately detailed ABS shell, metal trucks and couplers, a two precision flywheel-equipped motors, the RailKing SD-45 can also be equipped with the exciting Proto-Sound® Digital Sound and Train Control System. Proto-Sound® features include engine sounds, horn and bell, squeaking brakes, and freight yard sounds.

### Features Include

- Operating Headlight
  - Die-Cast Truck Sides, Pilots, and Fuel Tank
  - Colorful Paint Schemes
  - Operates on O-27 track
  - DCRU® Electronic Reverse Unit
  - All Metal Gears
  - Electronic Horn
  - Metal Handrails & Horn
  - 2 Precision Flywheel-Equipped Motors
  - Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Two Remote Controlled Proto-Couplers®
- Designed by 
- Locomotive Measures: 14" x 2 1/2" x 3 13/16"

NEW



Union Pacific SD-45 Diesel  
Item No. 30-2152

Add A Union Pacific 6-Car Hopper Set  
See Page 33

NEW



Pennsylvania SD-45 Diesel  
Item No. 30-2153

# NW-2 Switcher Diesel




## NW-2 Switcher Diesel

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 more RailKing NW-2 switchers to the RailKing roster. This mighty workhorse features two flywheel-equipped motors beneath its durable, intricately detailed ABS shell - all riding atop a metal frame and die-cast trucks. All-metal gears, trucksides and pilots, metal handrails, and metal operating couplers ensure that your NW-2 will be running for years.

As with other RailKing locomotives, the NW-2 is optionally equipped with the exciting Proto-Sound® Digital Sound and Train Control System and remotely controlled Proto-Couplers® - perfect for authentic switching duties. When idling in a yard and not performing switching duties, your NW-2 remains active - as evidenced by the ongoing Cab Chatter sounds of the engineer talking to the tower or the bustling sound effects of the freight yard.

### Features Include

- Operating Headlight
- Die-Cast Truck Sides, Pilots, and Fuel Tank
- Colorful Paint Schemes
- Operates on O-27 Track
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Electronic Horn
- Metal Handrails & Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally equipped with the Proto-Sound® Digital Sound Control System Featuring Squealing Brakes, Freight Yard Proto-Effects™ Sounds, and Two Remote Controlled Proto-Couplers® Designed by 
- Locomotive Measures Approximately: 11 1/2" x 2 1/2" x 3 3/4"



Santa Fe NW-2 Switcher  
Item No. 30-2156



Southern NW-2 Switcher  
Item No. 30-2157

Add A Southern 6-Car Freight Set - See Page 33

NW-2 Switcher Diesel





# Doodlebug




## Doodlebug

Even in the heyday of steam, it was still quite expensive for steam trains to serve passengers on small branch lines and secondary mainlines. The solution to high-cost, low-ridership routes was the Doodlebug. Doodlebugs were essentially a cross between a locomotive and a passenger car. The front section housed an internal combustion engine and the rear housed a passenger or freight compartment. Larger consists housed the baggage and freight in the rear compartment and pulled a passenger car behind the Doodlebug, but most were run as single units. At their peak of popularity in the 1920's Doodlebugs rode the rails in every part of the country.

Now, thanks to RailKing, Doodlebugs can ride on your mainline. Featuring an intricately detailed ABS shell, metal trucks and couplers, and precision flywheel-equipped motors, the RailKing Doodlebug can also be equipped with the exciting Proto-Sound® Digital Sound and Train Control System. Proto-Sound® features include engine sounds, horn and bell, squeaking brakes, and passenger sounds.

## Features Include

- Directionally Controlled Headlights
- Die-Cast Truck Sides and Pilots
- Colorful Paint Schemes
- Operates on O-31 Track
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Electronic Horn
- Metal Handrails & Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Two Remote Controlled Proto-Couplers® Designed by 
- Locomotive Measures: 16" x 2 1/2" x 3 3/4"



Pennsylvania Doodlebug  
Item No. 30-2158



Chicago Northwestern Doodlebug  
Item No. 30-2159

Doodlebug



# D&RG Galloping Goose



NEW



Denver Rio Grande Galloping Goose  
Item No. 30-2154

## D&RG Galloping Goose

When you are a struggling railroad and are providing freight and passenger service in sparsely populated areas, most rail bosses can't afford to serve them with a top of the line Challenger or Hudson. Instead, railroads looked for more affordable motive power options and often found ways to put flanged wheels on whatever was available and still running. Such was the case when some ingenious railroaders stuck flanged wheels on a bus and began hauling freight and passengers in it. Thus was born the Galloping Goose.

Now you can have your own RailKing Galloping Goose to provide service to your railroad's branch lines. Featuring a smooth and efficient motor, the RailKing Galloping Goose will be a fun addition to your power roster. The durable ABS body rides atop a metal frame and wheels.

## Features Include

- Operating headlight
- Die-Cast trucks
- Operating Metal Couplers
- Operates on O-27 Track
- DCRU® Electronic Reverse Unit
- Lighted Interior
- Precision Flywheel-Equipped Motor
- All Metal Gears
- Electronic Horn
- Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds Designed by OSIN
- Locomotive Measures: 14 1/2" x 2 1/2" x 3 7/16"

D&RG Galloping Goose



# Amtrak Genesis Diesel




Amtrak Genesis Diesel  
Item No. 30-2160

## Amtrak Genesis Diesel

By the late 80's, Amtrak was searching for a replacement for its outdated and aging fleet of F40PH and GP-40's. Weary of getting more locomotives that were really designed for freight operation, Amtrak searched for a new, lightweight, high-tech alternative. G.E. answered with the "Genesis." Featuring a monocoque frame, advanced electronics, and special environmental and safety features, the Genesis represents the state-of-the-art in U.S. passenger service.

The RailKing Genesis brings you everything you have come to expect from MTH diesels. Like our other RailKing diesel engines, this reproduction of the Genesis prototype features a durable, intricately detailed ABS body, die-cast trucks and trim, two precision flywheel-equipped motors, and the optionally equipped excitement of the Proto-Sound® Digital Sound and Train Control System. This state-of-the-art system provides each engine with unique features not found on other 3-rail diesels, like remotely controlled operating Proto-Couplers®. Authentic diesel engine sounds, squeaking brakes, operating bell and horn sounds and unique passenger station announcements round out the Proto-Sound® package. Coupled with double-decker Superliner passenger cars, the Genesis heads up a great looking consist.

## Features Include

- Die-Cast Truck Sides, Pilots and Fuel Tank
- Authentic Paint Scheme
- Operating Headlight
- Operates on O-27 Track
- Decorative Metal Horn
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Electronic Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally equipped with the Proto-Sound® Digital Sound Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Two Remotely Controlled Proto-Couplers® Designed by 
- Locomotive Measures: 14 3/4" x 2 1/2" x 3 1/2"

**Add A Matching Amtrak 4-Car Superliner Set**  
See Page 34

Amtrak Genesis Diesel



# Alco PA Diesel Sets




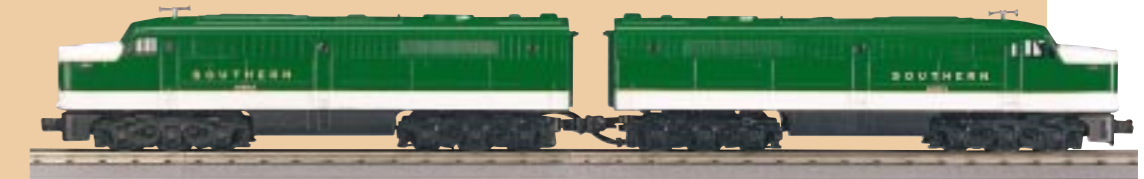
## Alco PA Diesel Sets

Many railfans agree that the Alco PA is the most beautiful diesel locomotive ever produced. Its long, streamlined looks certainly made it one of the best canvases for beautiful paint schemes - an opportunity that few railroads let pass - while its 16 cylinder, 2000hp prime mover, provided plenty of power for even the longest passenger trains.

The RailKing Alco PA AA Diesel Set brings its sleek styling to your traditional-sized O-31 railroad. As with other RailKing diesels, the PA Set features an intricately detailed ABS shell, die-cast trucks and couplers, metal chassis, two precision flywheel equipped motors, and the option of purchasing the engine with the exciting Proto-Sound® Digital Sound and Train Control System. A non-powered B Unit and four-car streamlined passenger set can be added to round out your consist to its full A-B-A passenger configuration.

### Features Include

- Operating Headlights
- Die-Cast Truck Sides, Pilots, and Fuel Tank
- Colorful Paint Schemes
- Operates on O-31 track
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Electronic Horn
- Metal Handrails & Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Two Remote Controlled Proto-Couplers® Designed by 
- AA Diesel Locomotive Set Measures: 28 1/4" x 2 1/2" x 3 5/8"



Southern Alco PA Diesel Set  
Item No. 30-2151



Southern Alco PA B Unit  
item No. 30-2151-3

**Order an Optional B-Unit**  
Durable ABS Shell and  
Die-Cast Trucks & Couplers



Santa Fe Alco PA Diesel Set  
Item No. 30-2150



Santa Fe B Unit  
Item No. 30-2150-3

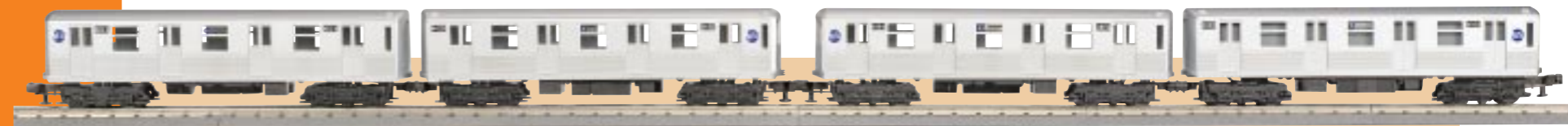
**Order an Optional B-Unit**  
Durable ABS Shell and  
Die-Cast Trucks & Couplers

See Page 35 for Matching Passenger Sets

Alco PA Diesel Sets



# New York City 4-Car Subway Sets



4-Car Powered Subway Set  
Item No. 30-2162



Non-Powered Add-On 2-Car Subway Set  
Item No. 30-2163



Perfect for Expanding Your 1998 Subway Set Non-Powered Add-On 2-Car Subway Set  
Item No. 30-2161

## 2-Car Features Include

- Durable ABS Bodies
- Operating Metal Couplers
- Detailed Car Interiors
- Undercarriage Chassis Detail
- Overhead Interior Lighting
- Die-Cast Trucks
- Operates on O-31 Track
- Set includes 4 Non-Powered Coaches
- Each Car Measures: 13 1/2" x 2 1/2" x 3 3/8"

## 4-Car Features Include

- Operating Headlights
- Durable ABS Bodies
- Operating Metal Couplers
- Detailed Car Interiors
- Undercarriage Chassis Detail
- DCRU® Electronic Reverse Unit
- All Metal Gears
- Overhead Interior Lighting
- Die-Cast Trucks
- Operating Electronic Horn
- Operates on O-27 Track
- 2 Precision Flywheel-Equipped Motors in Powered Unit
- Set includes 1 Twin Motored Powered Unit and Three Non-Powered Coaches
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds, and Remotely Controlled Proto-Couplers® Designed by OSIN
- Each Car Measures: 13 1/2" x 2 1/2" x 3 3/8"

## Subway Sets

While not the first municipal subway system, the New York City Subway System is perhaps the most famous. Serving New York City and its boroughs, the New York Subway transports millions of people every year. The subway is as much a symbol of New York City as are the Statue of Liberty, Brooklyn Bridge, and Empire State Building.

By popular demand, MTH presents another four-car subway set that makes that third rail prototypical. RailKing Subway cars feature intricately detailed ABS bodies and die cast trucks. Cars also include detailed interiors for extra realism. If a great looking and great running subway is not enough for you, make it a great sounding set with the addition of Proto-Sounds®. With Proto-Sound®, you will hear station announcements, brake sounds, doors opening, embarking and disembarking passengers and much more.

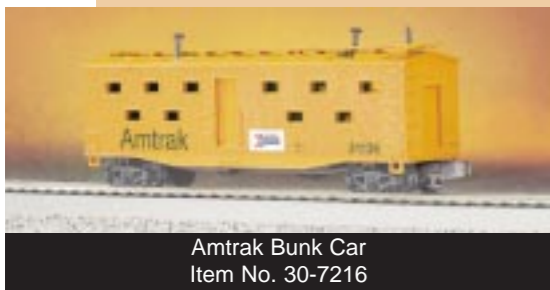


## Semi-Scale Rolling Stock

RailKing freight cars feature precision molded ABS plastic bodies mounted atop die-cast sprung trucks (excluding cabooses) with operating metal couplers. Each truck features needle-point axles and fast-angle metal wheels for a smooth rolling, quiet ride. Each intricately detailed body sports an attractive paint scheme and detailed graphics that make RailKing freight cars an incredible model railroading value.

### Features Include

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4-Wheel or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-27 Track
- Decorative Brake Wheels
- Fast-angle Wheel Sets
- Needle-point Axles
- Sliding Car Doors
- Stamped Metal Floors on Most Cars
- Each Car Measures Approximately: 10 1/2" x 2 1/2" x 3 3/4"



Amtrak Bunk Car  
Item No. 30-7216



NEW  
Pennsylvania Ore Car  
Item No. 30-7522



Santa Fe El Capitan Boxcar  
Item No. 30-7431



Nickel Plate Road Gondola Car  
Item No. 30-7215



MTH Auto Carrier Flat Car w/Ertl® '67 Pontiac Firebird and '70 Chevy Nova  
Item No. 30-7638



Northern Pacific Work Caboose  
Item No. 30-7725



New York Central Work Caboose  
Item No. 30-7726



Amtrak Searchlight Car  
Item No. 30-7927



Conrail Searchlight Car  
Item No. 30-7926



Union 76 Flat Car w/Ertl® 1955 Wreckers  
Item No. 30-7640



MTH Construction Depressed Flat Car w/Transformer  
Item No. 30-7612



NEW  
Union Pacific 3-Dome Tank Car  
Item No. 30-7318



NEW  
Pennsylvania 3-Dome Tank Car  
Item No. 30-7319



NEW  
Hanjin Husky Stack Car  
Item No. 30-7643



NEW  
Santa Fe Husky Stack Car  
Item No. 30-7644



MTH Auto Flat Car w/Ertl® 1968 GTO's  
Item No. 30-7639



MTH Auto Flat Car w/Ertl® Tractors  
Item No. 30-7642



Erie Lackawanna Hopper Car  
Item No. 30-7523



Southern Hopper Car  
Item No. 30-7524

# Operating Semi-Scale Rolling Stock



Operating Hand Car  
Item No. 30-2509

## Operating Hand Car

Add a little whimsy to your railroad with the operating RailKing handcar. Featuring two track workers pumping the handle as fast as they can, the smooth operating, quiet running handcar will be a welcome addition to your layout. The crew asks; however, that you do not run them down with a RailKing steamer.

### Features Include

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



## Operating Dump Car

The first RailKing operating freight car rolls out of the MTH shops in 1999 in the form of this incredibly realistic operating dump car. Equipped with a nearly-silent operating coil, the car's body rises up on one side when activated. As the car rises up, the opposite bay's side drops down to allow the car's contents to slide out onto your track siding. Operation is simple and can be activated with any manufacturer's operating track section.

### Features Include

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Track Activated, Coil Driven Dumping Mechanism
- Operates on O-27 Track
- Decorative Brake Wheels
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Each Car Measures Approximately:  
10 1/2" x 2 1/2" x 2 1/2"



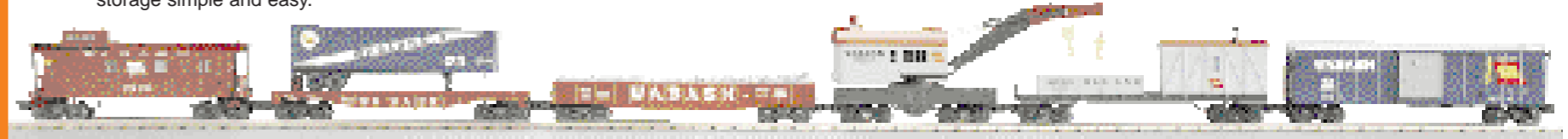
Northern Pacific Dump Car w/Operating Bay  
Item No. 30-7924



CSX Dump Car w/Operating Bay  
Item No. 30-7925

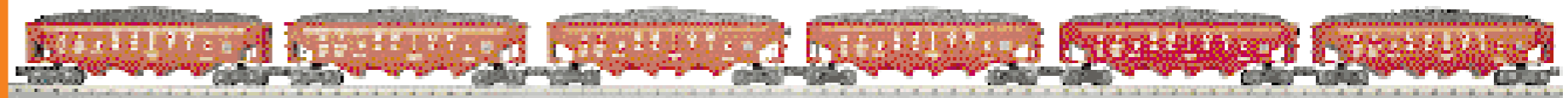
# Semi-Scale 6-Car Freight Sets

Freight car lovers can now choose from five different six-car freight sets in a variety of consists and paint schemes. Enough choices to satisfy even the pickiest of freight car lovers! The car's features are the same as all RailKing freight cars and come packaged in a colorful 6-car box that makes storage simple and easy.



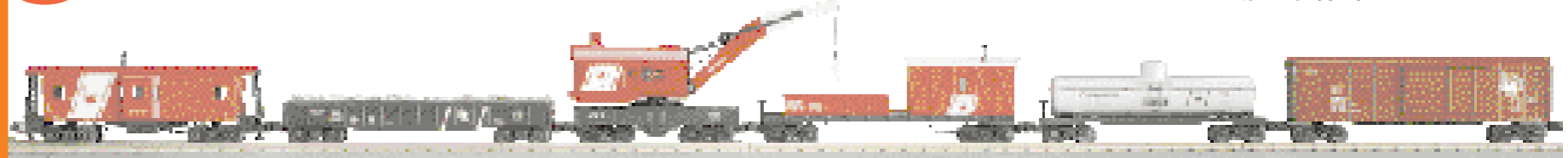
**NEW** Perfect Compliment for the Wabash Hudson Steamer - See Page 11

Wabash Road 6-Car Freight Boxed Set  
Item No. 30-7001



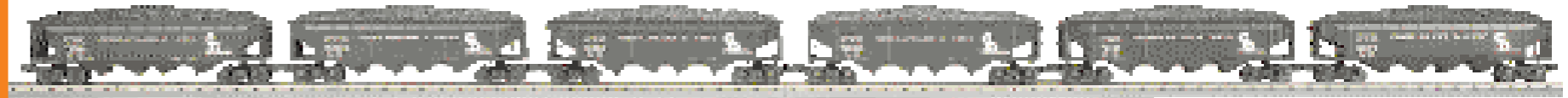
**NEW** Perfect Compliment for the U.P. SD45 Diesel or U.P. 2-6-0 Steamer - See Page 17 and 19

Union Pacific 4-Bay Hopper 6-Car Set  
Item No. 30-7521



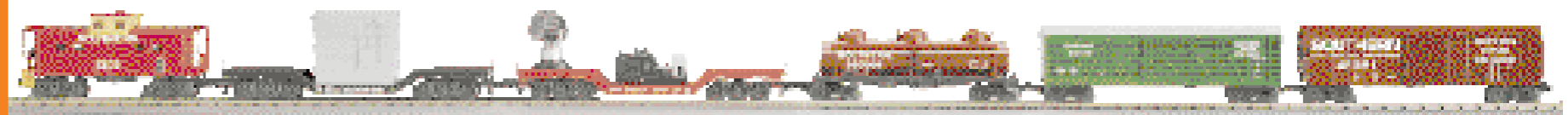
**NEW** Perfect Compliment for the 1998 Jersey Central Camelback Steamer

Jersey Central 6-Car Freight Boxed Set  
Item No. 30-7003



**NEW** Perfect Compliment for the 1998 C&O Berkshire and Allegheny Steamers

Chesapeake & Ohio 4-Bay Hopper 6-Car Set  
Item No. 30-7520



**NEW** Perfect Compliment for the Southern NW-2 and Alco PA Diesels - See Page 19 and 27

Southern 6-Car Freight Boxed Set  
Item No. 30-7002

# 0-27 Superliner Sets



Amtrak 4-Car Superliner Set  
Item No. 30-6500



## 4-Car and 2-Car 0-27 Superliner Sets

These popular RailKing Superliner cars that were previously only available as part of a ready-to-run train set are now available on their own so that you can add to the set you already have or run them behind your other Amtrak locomotives. Each RailKing Superliner car features die-cast trucks with metal operating couplers, interior overhead lighting as well as interior detail.

### Features Include

- Durable ABS Bodies
- Die-Cast Trucks
- Operating Metal Couplers
- Interior Detail in Passenger Cars
- Each Passenger Car Features 4 Overhead Lights
- Operates on O-31 Curves
- Each Car Measures: 16 3/4" x 2 1/2" x 4"



Add Superliner Cars behind Your Amtrak Locomotive  
See Page 25

# 0-27 Streamlined Passenger Sets

RailKing passenger cars are designed for years of operating fun with their sturdy construction 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 car trucks feature fast-angle wheels and smooth rolling needle point axles for less drag and easy pulling.

### Features Include

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

### Expand Your Set with Extra Cars



Southern O-27 Streamlined Coach Car  
Item No. 30-6124



Perfect Compliment for the Southern Alco PA AA Diesel Set - See Page 27

Southern 4-Car Streamlined Passenger Set  
Item No. 30-6123



Perfect Compliment for the Santa Fe Alco PA AA Diesel Set - See Page 27

Santa Fe 4-Car Streamlined Passenger Set  
Item No. 30-6120



Santa Fe O-27 Streamlined Vista Dome Car  
Item No. 30-6121



Santa Fe O-27 Streamlined Coach Car  
Item No. 30-6102



# O-27 Madison Passenger Sets

Pennsylvania 2-Car O-27 Madison Combine/Diner Set  
Item No. 30-6251

Perfect Compliment for the Wabash Hudson Steamer - See Page 11

## Pennsylvania 2-Car O-27 Madison Cars

Expand your RailKing passenger sets with these exciting two-car add on sets, for longer, more realistic consists. These cars feature prototypical names and numbers and are decorated to match our 4-car sets.

Each car features a highly detailed ABS body that rides atop metal trucks and couplers. Like their matching 4-car set brethren, these cars are equipped with detailed interiors, overhead lighting, and end-of-car diaphragms.

## Wabash 4-Car O-27 Madison Cars

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 cab 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.

Wabash 4-Car O-27 Madison Passenger Set  
Item No. 30-6262

### Features Include

- Die-Cast 6 Wheel Trucks
- Operating Metal Couplers
- Interior Detail in Passenger Cars
- (2) 3rd Rail Pickups per Car
- Each Passenger Car Features Overhead Lighting
- Operates on O-27 Curves
- Undercarriage Detail
- Each Car Measures Approximately: 12 1/2" x 2 1/2" x 3 3/4"



## Pennsylvania 2-8-0 Keystone Freight Express Ready-To-Run Train Set NEW

The Pennsylvania Railroad Keystone Freight Express ready-to-run set is a perfect example of a classic train set! The complete set is led by the Pennsylvania 2-8-0 steam engine with an authentic sounding whistle. The 2-8-0s were a practical example of how the Pennsylvania Railroad Company utilized equipment to create more powerful locomotives, in this case adding a two-wheel bogie truck to an 0-8-0 steamer more evenly distributes the locomotive's weight. Trailing behind the 2-8-0 steam engine are the Pennsylvania Railroad Boxcar, Hopper Car, and Caboose.

Both the freight cars and the caboose feature die-cast metal trucks and operating metal couplers, as well as fast-angle wheels and metal needle-point axles for a smooth and quiet ride. Best of all, this set's combination of the 50-watt transformer and the awesome pulling power of the 2-8-0 will allow for future cars to be added without needing to upgrade either the locomotive or the transformer.

This ready-to-run set is complete with an eight-piece RealTrax™ loop and one of the most powerful ready-to-run set transformers in the O Gauge market. Each RealTrax™ section snaps together easily without the danger of cut hands, bent connector pins, or lost rail joiners often found in traditional track designs.



Pennsylvania 2-8-0 Keystone Freight Express Ready-To-Run Train Set  
Item No. 30-4023

### Set Features

- 2-8-0 Steam Locomotive
- Boxcar, Hopper and Lighted Caboose
- 50 Watt Z-500™ Transformer & Controller
- 31" x 31" RealTrax™ Circle
- Lighted Lockon & Wire Harness
- RealTrax™ Track Laying Software

### Locomotives Features

- Die-Cast Metal Locomotive
- ABS Molded Tender
- Operates on O-27 Track
- Operating Headlight
- Precision Motor
- Operating Mechanical Whistle
- Operating ProtoSmoke® System
- Operating Metal Coupler
- Metal Wheels, Axles and Gears
- Electronic Reverse Unit
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler®
- Designed by OSIN
- Locomotive Measures: 18 3/4" x 2 1/2" x 3 3/4"

### Freight Car Features

- Die-Cast Metal Trucks with Operating Metal Couplers
- Fast-Angle Wheels and Needle-Point Axles
- Operating Caboose Interior Lamp
- Freight Cars Measure Approximately: 10 1/2" x 2 1/2" x 3 3/4"



**READY-TO-RUN** sets  
THE COMPLETE SOLUTION

## Amtrak F40PH Metroliner Passenger Ready-To-Run Train Set **NEW**

For over twenty years, the F40PH has been a frequent sight on America's passenger railroads. Producing 3,000 horsepower and achieving a top speed of 103 mph these engines and their passenger consist shuttled riders all over the United States.

Now this well-known styling comes to your model railroad in the form of a complete ready-to-run Metroliner train set featuring a durably constructed ABS molded Amtrak F40PH two-motored diesel locomotive. Trailing behind the silver, red and blue loco are three matching streamlined Amfleet passenger cars each featuring overhead lighting and detailed car interiors. The durable, intricately detailed locomotive body rides atop a metal frame and die cast trucks and features an electronic horn or the optional Proto-Sound® Digital Sound and Train Control System. Add to these features

operating metal couplers, metal wheels and gears and a real operating headlight and the F40 makes quite a sight heading up its passenger consist. Best of all, the set's combination of the 75-watt transformer and the incredible pulling power of the two flywheel-equipped motors inside the F40 will allow for future cars to be added to your consist without upgrading locomotive or transformer.

The optional Proto-Sound® Digital Sound and Train Control System recreates the exciting sounds of an authentic diesel locomotive complete with digitally reproduced sounds of the engine roar, bell, horn, engineer cab chatter radio transmissions and passenger station sound effects. The system also provides remote control over basic railroading functions like uncoupling, lockout direction, sound system volume control and much, much more!



Amtrak F40PH Metroliner Passenger Ready-To-Run Train Set  
Item No. 30-4025

### Set Features

- F40PH Diesel Locomotive
- 3 Amfleet Passenger Cars
- 75-Watt Z-750™ Transformer & Controller
- 31" x 51" RealTrax™ Oval
- Lighted Lockon & Wire Harness
- RealTrax™ Track Laying Software

### Locomotives Features

- Operating Headlight
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Metal Handrails and Decorative Metal Horn
- 2 Flywheel-Equipped Precision Motors
- Operating Electronic Horn
- Operating Metal Coupler
- Die-Cast Truck Blocks with All-Metal Wheels, Axles and Gears
- DCRU® Electronic Reverse Unit
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effect™ Sounds and Remotely Controlled Proto-Coupler®
- Designed by **OSIN**
- Locomotive Measures: 14 1/2" x 2 5/8" x 3 5/8"

### Passenger Car Features

- Die-Cast Metal Trucks with Operating Metal Couplers
- Fast-Angle Wheels and Needle-Point Axles
- Operating Interior Lamps
- Detailed Car Interiors
- Passenger Cars Measure Approximately: 16 3/4" x 2 1/2" x 3 3/4"



**READY-TO-RUN** sets  
THE COMPLETE SOLUTION

## Amtrak Diesel Work Train Ready-To-Run Train Set **NEW**

Maintaining those right of ways is simple and fun with the Amtrak Work Train. This complete ready-to-run set includes a durably constructed ABS molded Amtrak Dash-8 two-motored diesel locomotive, complete with electronic horn or the optional Proto-Sound® Digital Sound and Train Control System. Trailing behind the Dash-8 are three bright orange work train cars and work caboose.

Both the freight cars and the caboose feature die-cast metal trucks and operating metal couplers as well as fast-angle wheels and metal needle-point axles for a smooth quiet ride. Best of all, the set's combination of the 75-watt transformer and the incredible pulling power of the two flywheel-equipped motors inside the Dash-8 will allow for future cars to be added to your consist without upgrading locomotive or transformer.

No ready-to-run set is complete without track and transformer and like all RailKing ready-to-run sets, the Amtrak Work Train is no exception. Featuring



Amtrak Diesel Work Train Ready-To-Run Train Set  
Item No. 30-4024

### Set Features

- Dash-8 Diesel Locomotive
- Gondola, Lighted Engineering Car, Crane Tender & Lighted Caboose
- 75-Watt Z-750™ Transformer
- 31" x 51" RealTrax™ Oval
- Lighted Lockon & Wiring Harness
- RealTrax™ Track Laying Software

### Locomotives Features

- Operating Headlight
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Metal Handrails & Decorative Metal Horn
- Equipped with Electronic Horn
- Die-Cast Truck Blocks with All-Metal Wheels & Gears
- Compatible with Most AC Transformers
- Optionally Equipped with Proto-Sound® Digital Sound & Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Remotely Controlled Proto-Couplers®
- Designed by **OSIN**
- Locomotive Measures Approximately: 15 1/2" x 2 1/2" x 3 5/8" x 3 5/8"

### Freight Car Features

- Die-Cast Trucks with Operating Metal Couplers
- Fast-Angle Wheels & Needle-Point Axles
- Operating Caboose Light
- Freight Cars Measure Approximately: 10 1/2" x 2 1/2" x 3 3/4"



## Santa Fe 2-6-0 Steel Rail Freight Hauler Ready-To-Run Train Set

The perfect introductory set for that young Santa Fe lover of O Gauge railroading, a gift giver can't go wrong with the RailKing Steel Rail Freight Hauler. This complete ready-to-run set includes an all die-cast metal boiler Santa Fe 2-6-0 steam locomotive, complete with Proto-Sound® Digital Sound and Train Control System, the incredible ProtoSmoke™ system and durable ABS molded tender. Trailing behind the powerful locomotive are two authentically decorated Santa Fe freight cars and a classic red wood-sided lighted caboose.

The freight cars and the caboose feature die-cast metal trucks and operating metal couplers as well as fast-angle wheels and metal needle-point axles for a smooth quiet ride. Of course, no ready-to-run set is complete without track and transformer and like all RailKing ready-to-run sets, the Santa Fe Steel Rail Freight Hauler delivers the goods. Featuring a powerful 50-watt transformer and a 31" circle of RealTrax™, the Steel Rail Freight

Hauler sets up quickly and easily in just a few minutes. Each RealTrax™ section snaps together without the danger of cut hands, bent connector pins or lost rail joiners often found in traditional track designs. What's more, the transformer features a snap-on lighted lockon and color coded wire harness that plug into the controller case so quickly you'll be amazed how fast and easily your kids set it up!

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 engine chuffing, bell, whistle, squeaking brakes and freight yard sound effects. The system also provides remote control over basic railroading functions like uncoupling, lockout direction, sound system volume control and much, much more!




Santa Fe 2-6-0 Steel Rail Freight Hauler Ready-To-Run Train Set  
Item No. 30-4017

### Set Features

- 2-6-0 Steam Locomotive
- Boxcar, Tank Car and Lighted Caboose
- 50 Watt Z-500™ Transformer & Controller
- 31" x 31" RealTrax™ Circle
- Lighted Lockon & Wire Harness
- RealTrax™ Track Laying Software

### Locomotives Features

- Die-Cast Metal Locomotive
- ABS Molded Tender
- Operates on O-27 Track
- Operating Headlight
- Precision Motor
- Operating ProtoSmoke® System
- Operating Mechanical Whistle
- Operating Metal Coupler
- Metal Wheels, Axles and Gears
- Electronic Reverse Unit
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Freight Yard Proto-Effect™ Sounds and Remotely Controlled Proto-Coupler® Designed by 
- Locomotive Measures: 18 1/2" x 2 1/2" x 3 3/4"

### Freight Car Features

- Die-Cast Metal Trucks with Operating Metal Couplers
- Fast-Angle Wheels and Needle-Point Axles
- Operating Caboose Interior Lamp
- Freight Cars Measure Approximately: 10 1/2" x 2 1/2" x 3 3/4"



## Baltimore & Ohio 0-4-0 Docksider Ready-To-Run Train Set **NEW**

The Baltimore & Ohio Docksider 0-4-0 ready-to-run set is the perfect introductory set for the young newcomer to O gauge railroading! The die-cast metal Baltimore & Ohio 0-4-0 Docksider switcher steam engine leads the complete set. Found primarily in switchyards during the late 1800's and early 1900's, docksiders featured a built-in coal bunker behind the cab rather than a trailing coal tender. Trailing behind the 0-4-0 steam engine are the Baltimore & Ohio Gondola with junk load, the Baltimore & Ohio work caboose, and the Baltimore & Ohio Sentinel Box Car.

Both the freight cars and the caboose feature die-cast metal trucks and operating metal couplers, as well as fast-angle wheels and metal needle-point axles for a smooth and quiet ride. Best of all, this set's combination of the 50-watt transformer and the awesome pulling power of the 0-4-0 will allow for future cars to be added without needing to upgrade either the locomotive or the transformer.

This ready-to-run set is complete with an eight-piece RealTrax™ circle and a powerful 50-watt transformer. Each RealTrax™ section snaps together easily without the danger of cut hands, bent connector pins, or lost rail joiners often found in traditional track designs.



Baltimore & Ohio 0-4-0 Docksider Ready-To-Run Train Set  
Item No. 30-4026

### Set Features

- 0-4-0 Steam Locomotive
- Boxcar, Gondola and Lighted Caboose
- 50 Watt Z-500™ Transformer & Controller
- 31" x 31" RealTrax™ Circle
- Lighted Lockon & Wire Harness
- RealTrax™ Track Laying Software

### Locomotives Features

- Die-Cast Metal Locomotive
- Operates on O-27 Track
- Operating Headlight
- Precision Motor
- Operating Proto-Smoke® System
- Electronic Reverse Unit
- Operating Metal Couplers
- Locomotive Measures Approximately: 7 3/4" x 2 1/2" x 3 1/2"

### Freight Car Features

- Die-Cast Trucks with Operating Metal Couplers
- Fast-Angle Wheels and Needle-Point Axles
- Operating Caboose Light
- Each Car Measures Approximately: 10 1/2" x 2 1/2" x 3 3/4"



## Santa Fe F3 Super Chief Ready-To-Run Train Set

Perhaps the most popular locomotive paint scheme to ever grace the rails, the Santa Fe Warbonnet may be the most modeled deco scheme in model railroading. The allure of its silver and red livery has created indelible memories of the Santa Fe Super Chief in many a railfans mind. This complete ready-to-run set includes a durably constructed ABS molded Santa Fe F-3 two-motored diesel locomotive, complete with electronic horn or the optional Proto-Sound® Digital Sound and Train Control System. Trailing behind the silver & red streamlined A Unit are three matching streamlined passenger cars each featuring overhead lighting and detailed car interiors.

Each passenger car is constructed from durable ABS material and features undercarriage detail, die-cast metal trucks and operating metal couplers as well as fast-angle wheels and metal needle-point axles for a smooth quiet ride. Best of all, the set's combination of the 75-watt transformer and the incred-

ible pulling power of the two flywheel-equipped motors inside the F-3 will allow for future cars to be added to your consist without needing to upgrade locomotive or transformer.

The optional Proto-Sound® Digital Sound and Train Control System recreates the exciting sounds of an authentic diesel locomotive complete with digitally reproduced sounds of the engine roar, bell, horn, engineer cab chatter radio transmissions and passenger station sound effects. The system also provides remote control over basic railroading functions like uncoupling, lockout direction, sound system volume control and much, much more!

Expand your set with an A and B-Unit Diesel



Santa Fe F-3 A Unit Diesel  
Item No. 30-2137



Santa Fe F-3 B Unit Diesel  
Item No. 30-2133



Santa Fe F-3 Super Chief Ready-To-Run Train Set  
Item No. 30-4021

## Set Features

- F-3 A Unit Diesel Locomotive
- Baggage Car, Vista Dome Car, Observation Car
- 75 Watt Z-750™ Transformer & Controller
- 31" x 51" RealTrax™ Oval
- Lighted Lockon & Wire Harness
- RealTrax™ Track Laying Software

## Locomotives Features

- Operating Headlight
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Decorative Metal Horn
- 2 Flywheel-Equipped Precision Motors
- Operating Electronic Horn
- Operating Metal Coupler
- Die-Cast Truck Blocks with All-Metal Wheels, Axles and Gears
- DCRU® Electronic Reverse Unit
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler®
- Designed by OSN
- Locomotive Measures: 14 1/2" x 2 5/8" x 3 5/8"

## Passenger Car Features

- Die-Cast Metal Trucks with Operating Metal Couplers
- Fast-Angle Wheels and Needle-Point Axles
- Overhead Lighting and Detailed Interior
- Passenger Cars Measure Approximately: 10 1/2" x 2 1/2" x 3 3/4"



**NEW** Holiday Special Ready-To-Run Set  
Item No. 30-4028



**NEW** Baltimore & Ohio Transit Ready-To-Run Set  
Item No. 30-4027

## Single Truck Trolley Ready-To-Run Set

Introduce someone to model railroading with these exciting, easy-to-set-up trolley train sets. Choose from two attractive schemes - a holiday version which makes a perfect accessory for holiday decorations - or the Baltimore & Ohio Transit version which will compliment your model railroad with its authentic paint scheme.

This ready-to-run set is complete with an eight-piece RealTrax™ circle and a powerful transformer. The set assembles in minutes and the trolley features a durable drive train guaranteed to last for years. Thanks to the simple RealTrax™ design, each track section snaps together easily without the danger of cut hands, bent connector pins, or lost rail joiners often found in traditional track designs. It's a perfect design for the little engineers operating your railroad.

## Set Features Include

- Single Truck Trolley Locomotive
- Powerful Transformer & Controller
- 31" x 31" RealTrax™ Oval
- Lighted Lockon & Wire Harness
- All Metal Gears
- ABRM Equipped (Automatic Bumper Reversing Mechanism)
- RealTrax™ Track Laying Software
- Trolley Measures: 7 1/4" x 2 1/8" x 3 1/4"



MTH Electric Trains

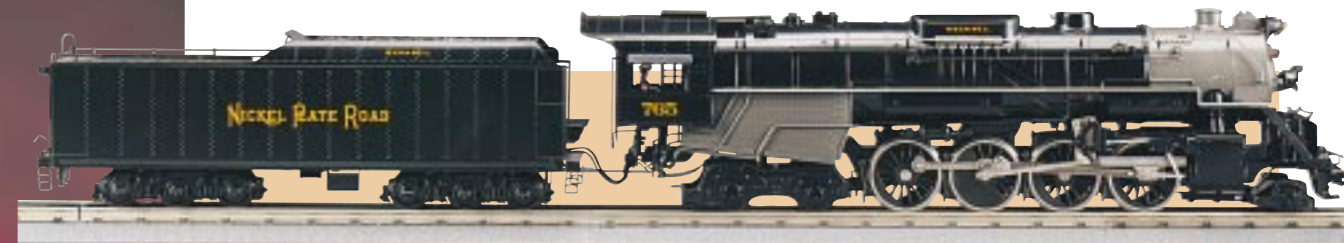
The MTH Premier line has brought some of the most superior ¼ inch scale models to the O Gauge market, satisfying the passions of even the most discriminating railfan.

Premier steam locomotives have all the features operators need to create spectacular, realistic layouts including die-cast boiler and tender construction, Flywheel equipped power from Pittman® motors, billowing smoke from the ProtoSmoke® system, authentic digital sound effects from Proto-Sound® Digital Sound and Train Control System, and the mighty power belonging to all Premier steam locomotives.

Our Premier Diesel lineup models all feature two Flywheel equipped motors and the Proto-Sound® Digital Sound and Train Control System, which includes the easy-to-use remote uncoupling Proto-Coupler® system. Many of the diesels also feature the ProtoSmoke® smoke system unit producing remarkably realistic smoke. Included among our extensive features are stainless steel grill details, spinning roof fans, operating marker lights, and lighted number boards.

This level of excellence and excitement can only be discovered with MTH trains!

## 2-8-4 Berkshire Steamer




**NEW** Nickel Plate Road 2-8-4 Berkshire Steamer  
Item No. 20-3032

### 2-8-4 Berkshire Steamer

The 2-8-4 Berkshire was one of the first superpower designs developed that employed a four-wheel trailing truck to support a huge firebox. This locomotive ushered in the modern superpower steam era in North America and proved that a steam locomotive could provide both power and speed. The Berkshire engines, named for the mountain range in Massachusetts where they were entered into service, were first ordered between 1942 and remained in use until 1958.

MTH brings back the power and glory of this famous locomotive with the introduction of the Nickel Plate Road 2-8-4 Berkshire Steam Engine to our Premier line. This beautiful steam engine is equipped with the MTH Proto-Sound® and ProtoSmoke® units, a Pittman® motor, die-cast body, chassis, and trucks, along with operating headlight and cab interior lights.

#### Features Include

- Die-Cast Boiler and Tender Bodies
- Constant Voltage Headlight
- Die-Cast Trucks
- Precision Pittman® Flywheel-Equipped Motor
- Remote Controlled Proto-Coupler®
- All Metal Gears
- 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-Effects™ Sounds Designed by 
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-54 Curves
- Locomotive Measures: 26" x 2 1/2" x 4"

**Compliment  
The Berkshire with a  
Nickel Plate Road  
6-Car Freight Set  
See Page 54**

### 2-8-4 Berkshire Steamer



# AEM-7 Electric Locomotive




## AEM-7 Electric Locomotive

What the heck was that just flew by on the tracks? It must have been going over 100 mph!

That's an AEM-7 and it has more horsepower (7,000hp) than the most powerful diesel locomotive (6,600hp) and travels faster than any other locomotive in operation on US railroads. Nicknamed "toasters" because of their small, shiny, boxy appearance, AEM-7's replaced the mighty GG-1's that once commanded the electrified Northeast Corridor between Washington DC and New York City. Today, AEM-7's pull the popular Amtrak Metroliner between Washington, DC and New York and represent one of the best examples of the future of high speed US rail travel. By offering affordable fares over quick trips, the AEM-7 has helped make the Metroliner competitive with airline travel in the busy Northeastern United States.

Now you can be the proud owner of the finest O scale AEM-7 ever made. With two flywheel-equipped motors, the Premier Line AEM-7 will rival in scale power what the prototype does on real railroads. Despite the small size of the AEM-7, tight turning radii are difficult to obtain thanks to the engine's side skirting. Nevertheless, the MTH AEM-7 is the only O scale model that can operate on curves as small as 42 inches. The operating pantographs and other special details add to the realism of the model. The tried and true Proto-Sound® Digital Sound and Train Control System not only provides realistic engine sounds and passenger announcements, it also features a realistic lighting system for incredible realism.

### Features Include

- Durable ABS Body
- Available in 3 Cab Numbers
- Metal Chassis
- Die-Cast Truck Sides, Pilots and Fuel Tank
- Operates On O-42 curves
- All Metal Gears
- Directionally Controlled Headlights
- 2 Precision Flywheel-Equipped Motors
- 2 Remote-Controlled Proto-Couplers®
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds Designed by 
- Lighted Cab Interior
- Operating Marker Lights
- Operating Ditch Lights
- Engineer Cab Figure
- Metal Handrails and Horn
- Locomotive Measures Approximately: 13 1/2" x 2 1/2" x 3 5/8"

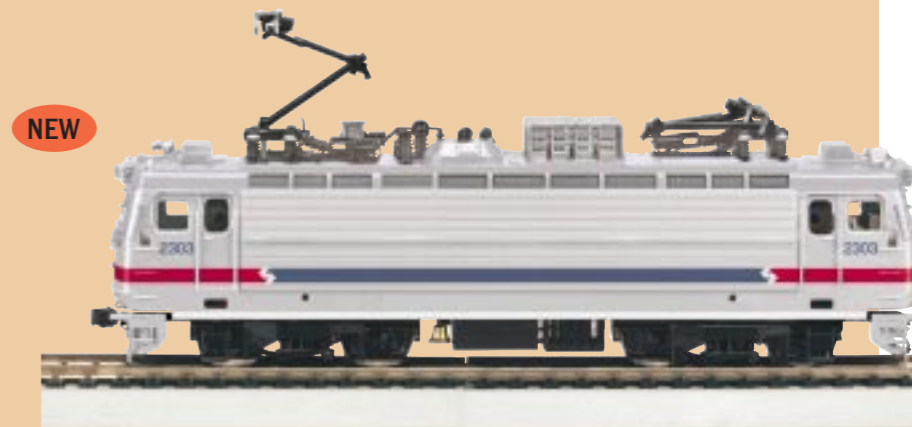
NEW



Amtrak AEM-7 Electric Locomotive  
Item No. 20-5505

Add A Matching 4-Car Amfleet Passenger Set - See Page 55

NEW



Septa AEM-7 Electric Locomotive  
Item No. 20-5506

AEM-7 Electric Locomotive



# FM Trainmaster Diesel



## FM Trainmaster Diesel

The Trainmaster, a name synonymous with model railroading and easily one of the most famous diesel locomotives to ever run the rails, began its life during WW II in Fairbanks Morse's Wisconsin shops. When completed, the Trainmaster burst upon the railroad world in 1953 with impressive credentials including a massive 2,400 horsepower opposed-piston engine design.

MTH Electric Trains is proud to produce the finest quality FM Trainmaster ever built for the O gauge market. Featuring an all metal chassis and two powerful, flywheel equipped motors, the MTH Trainmaster is capable of pulling almost any consist. For even more realism, the Trainmaster is available with the exciting Proto-Sound® Digital Sound and Train Control System and operating ProtoSmoke® system.

### Features Include

- Durable ABS Diesel Body
- Metal Chassis
- Die-Cast Truck Sides, Pilots and Fuel Tank
- Operates on O-31 Track
- Operating ProtoSmoke® System
- Directionally Controlled Headlights
- 2 Precision Flywheel-Equipped Motors
- 2 Remote-Controlled Proto-Couplers®
- Lighted Cab Interior
- All Metal Gears
- Engineer Cab Figure
- Metal Handrails and Horn
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard Proto-Effects™ Sounds Designed by OSIN
- Locomotive Measures Approximately:  
15" x 2 1/2" x 3 3/4"



Jersey Central FM Trainmaster Diesel  
Item No. 20-2201



Milwaukee Road FM Trainmaster Diesel  
Item No. 20-2202

FM Trainmaster Diesel



# Centipede AA Diesel Set



NEW




Pennsylvania Centipede AA Diesel Set  
Item No. 20-2200

## Centipede AA Diesel Set

Perhaps only the UP "Big Boy" was as aptly named as Baldwin's "Centipede." With 12 axles under the entire length of the body, this engine was quite easy to identify. In addition to having all those wheels, Centipedes were also designed to have two separate diesel engines inside. Railroads that ran the Centipedes included the Pennsylvania, National Railway of Mexico and the Seaboard Air Line. However, their complexity, unreliability and high maintenance costs - including the maintenance of 96 brake shoes - hampered the success of the Centipedes. Although they never enjoyed widespread success, Centipedes still maintain their special place in the history of diesel locomotives.

For the first time, O gauge railfans can now show off this distinctive diesel locomotive on their O-72 O Gauge layouts. Like our other Premier Line diesel engines, this 1:48 scale reproduction of the Centipede prototype features a durable, intricately detailed ABS body, die-cast trucks and truck sides, two precision flywheel-equipped motors in each A Unit, two operating ProtoSmoke® units (one in each A Unit), and the exciting Proto-Sound® Digital Sound and Train Control System. This state-of-the-art system provides each engine with unique features not found on other 3-rail scale proportioned diesels, including constant voltage, directionally controlled lighting and remotely controlled operating Proto-Couplers®. Authentic diesel engine sounds, squeaking brakes, operating bell and horn sounds and unique freight yard sound effects round out the Proto-Sound® package.

## Features Include

- Durable ABS Diesel Bodies
- Metal Chassis
- Die-Cast Truck Sides, Pilots and Fuel Tank
- Operates on O-72 Track
- Directionally Controlled Headlights
- 2 Precision Flywheel-Equipped Motors in Each A Unit
- 2 Remote-Controlled Proto-Couplers® on Each AA Set
- Operating ProtoSmoke® System in Each A Unit
- Operating Marker Lights
- All Metal Gears
- Lighted Cab Interior
- Engineer Cab Figure
- Metal Handrails and Horn
- Proto-Sound® Digital Sound and Train Control System  
Featuring Squeaking Brakes and Freight Yard  
Proto-Effects™ Designed by 
- Locomotive Set Measures Approximately: 46" x 2 1/2" x 3 3/4"

Centipede AA Diesel Set





# O-Scale Rolling Stock

MTH Premier Line freight cars feature precision molded ABS plastic bodies mounted atop die-cast, sprung trucks (excluding cabooses) with operating metal couplers. Each truck features needle-point axles and fast-angle metal wheels for a smooth rolling, quiet ride. Each intricately detailed body sports an attractive paint scheme and detailed graphics that are bound to make these MTH Premier Scale Freight Cars stand out amongst your roster.

## Features Include

- Durable ABS Intricately Detailed Bodies
- Die-Cast 4 or 6 Wheel Sprung Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-31 Track
- Decorative Brake Wheels
- Fast-angle Wheel Sets
- Needle-point Axles
- Sliding Car Doors & Sturdy Metal Handrails
- Stamped Metal Floors on Most Cars
- 1:48 Scale Dimensions



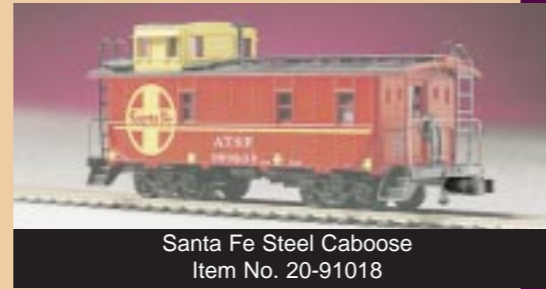
ETCX 20K Gallon 4-Compartment Tank Car  
Item No. 20-96011



Norfolk & Western Steel Caboose  
Item No. 20-91017



BNSF 20K Gallon 4-Compartment Tank Car  
Item No. 20-96010



Santa Fe Steel Caboose  
Item No. 20-91018



New Haven Reefer Car  
Item No. 20-94012



Frisco 2-Bay Offset Hopper Car  
Item No. 20-97415



State of Maine 40' Box Car  
Item No. 20-93018



Florida East Coast Reefer Car  
Item No. 20-94013



Chesapeake & Ohio 2-Bay Offset Hopper Car  
Item No. 20-97416



Susquehanna 40' Box Car  
Item No. 20-93019



Great Northern O Scale Crane Tender  
Item No. 20-98224



Great Northern O Scale Crane Car  
Item No. 20-98222



Nickel Plate Road PS-2 Hopper Car  
Item No. 20-97110



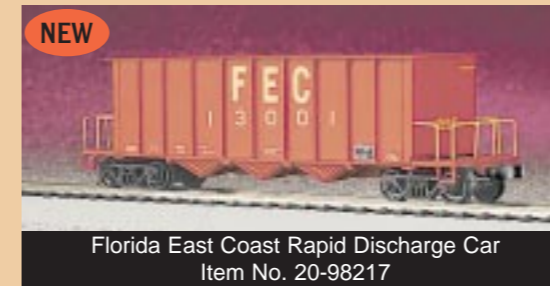
Lehigh Valley O Scale Crane Tender  
Item No. 20-98223



Lehigh Valley O Scale Crane Car  
Item No. 20-98221



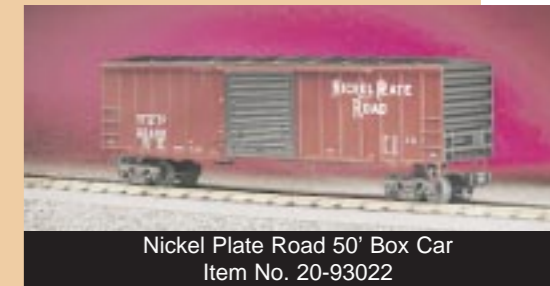
Great Northern PS-2 Hopper Car  
Item No. 20-97111



Florida East Coast Rapid Discharge Car  
Item No. 20-98217



New York Central Snow Plow  
Item No. 20-98219



Nickel Plate Road 50' Box Car  
Item No. 20-93022



Atlantic Coast Line Rapid Discharge Car  
Item No. 20-98218



Conrail Snow Plow  
Item No. 20-98220



Union Pacific 50' Box Car  
Item No. 20-93021



# O-Scale 6-Car Freight Sets

New for the 1999 MTH Premier Line are five different 6-car freight sets. Choose from five different roadnames in a variety of consists and paint schemes. Enough choices to satisfy even the pickiest of freight car lovers! Like all MTH Premier Line freight cars the sets feature all the things you have come to expect in MTH Premier freight rolling stock.



**NEW** Perfect Compliment for the 1999 Premier Line Reading F-3 ABA Diesel Set

Reading 6-Car Freight Boxed Set  
Item No. 20-90001



Perfect Compliment for the 1995 Premier Line N&W Y6b Steamer

Norfolk & Western 4-Bay Hopper 6-Car Set  
Item No. 20-97057



**NEW** Perfect Compliment for the Centipede Diesel - See Page 51

Pennsylvania 6-Car Freight Boxed Set  
Item No. 20-90003



**NEW** Perfect Compliment for the 1995 Premier Line Santa Fe Northern Steamer

Santa Fe 4-Bay Hopper 6-Car Set  
Item No. 20-97058



**NEW** Perfect Compliment for the Nickel Plate Berkshire Steamer - See Page 45

Nickel Plate Road 6-Car Freight Boxed Set  
Item No. 20-90002

# 4-Car Amfleet Passenger Sets



Amtrak 4-Car Amfleet Passenger Set  
Item No. 20-6531

Perfect Compliment For The AEM-7 Electric Locomotive - See Page 47



Septa 4-Car Amfleet Passenger Set  
Item No. 20-6532

## 4-Car Amfleet Passenger Sets

When Amtrak was formed in the early 1970's, its fleet of old streamlined cars had been culled from the passenger lines it was formed to replace. These aging cars eventually needed replacement, prompting Amtrak to commission a program to build a new "Amfleet" class of cars. The completed class featured two different styles of Amfleet cars providing both coach and dining service. The typical consist usually included one food service car and several coach cars.

For 1999, MTH brings more new paint schemes to the Premier line passenger car roster. These new cars offer unsurpassed detail, beauty, and value to the O Gauge railroader. Each four 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
- Undercarriage Detail
- Each 4-car set features 3 Coaches and one Diner
- Each Car Measures: 19" x 2 1/2" x 3 1/4"

## 4-Car Amfleet Passenger Sets



## O-Scale 6-Car Freight Sets



# 2-Car 70' ABS Sleeper/Diner Passenger Sets



Nickel Plate Road 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6626



Lehigh Valley 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6627



Texas Special 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6628



Southern Pacific 70' ABS Full Length Vista Dome  
Item No: 20-6719



Alaska 70' ABS Full Length Vista Dome  
Item No: 20-6718

## 2-Car 70' ABS Sleeper/Diner Passenger Sets

Expand your Premier Streamlined Passenger Sets with these exciting two car add-on sets, for longer, more realistic consists. These cars feature prototypical names and numbers and are decorated to match our earlier 5-car sets.

Each car features a highly detailed ABS body that rides atop die-cast metal trucks and couplers. Like their matching 5-car set brethren, these cars are equipped with detailed interiors, overhead lighting, and end-of-car diaphragms.

### 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 Car Measures Approximately: 19" x 2 1/2" x 3 1/2"



Southern Pacific 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6629



New Haven 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6625



Pennsylvania 2-Car 70' ABS Sleeper/Diner Passenger Set  
Item No. 20-6630

## 2-Car 70' ABS Sleeper/Diner Passenger Sets



# Premier ScaleTrax™



ScaleTrax™ O-72 Switch  
O-72 Switch (Left) Item No. 45-1021  
O-72 Switch (Right) Item No. 45-1020



ScaleTrax™ O-72 Curve  
Item No. 45-1010



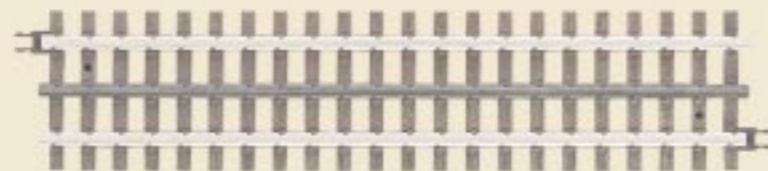
ScaleTrax™ 30" Straight  
Item No. 45-1019

## ScaleTrax™

ScaleTrax™ by MTH Electric Trains is the ultimate solution for which detail-oriented scale 3-rail model railroaders are searching. Now you can traverse trestles and expose crossties without accepting that 'tubular track' look or lightweight feel. ScaleTrax™ offers maximum accuracy for authentic-looking layouts with the high quality of all MTH products.

Each ScaleTrax™ track section features three solid extruded Nickel-Silver rails affixed to detailed track ties - finally scaled for unparalleled O-gauge realism.

3-rail O Scale layout owners, whether assembling your first layout, adding to a present layout, or replacing your old track, will find ScaleTrax™ to be the most realistic, rugged 3-rail O-gauge scale track system available.



ScaleTrax™ 10" Straight  
Item No. 45-1001



## Z-4000™

Operators of any O, S or Standard Gauge locomotive, regardless of manufacturer, will appreciate the power and control features found in the 400-Watt Z-4000™ transformer. The transformer's control panel has a voltage display, amperage display, and horn, bell, direction, and programming buttons for two track outputs. Two additional fixed voltage outputs are also available making the Z-4000™ the perfect choice for operating locomotives and accessories.

Programming Proto-Sound® equipped locomotives simply requires the operator to scroll through the features on the LED display by using the whistle and direction buttons. Macro features have also been included in the Z-4000™ transformer giving the Proto-Sound® owner the opportunity to use popular Proto-Sound® features, like directional lock-out, with just a few button clicks.

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 US and Canadian Safety Standards
- Pure Sine Wave Power Signal
- (2) 21v Variable Track Outputs
- (1) 14v Fixed-Voltage Output
- (1) 10v Fixed-Voltage Output
- 400 Watts of Power
- Internal Cooling Fan
- On/Off Power Switch
- 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 Indicator
- Measures 8 3/4" High, 11 1/8" Front to Back, 14 3/4" Wide

Z-4000™  
Item No. 40-4000



Premier ScaleTrax™

Z-4000™





MTH Electric Trains

At MTH, the road from the past leads to the future. We cherish the traditions that began model railroading; therefore, we are proud of our collection of tinplate productions. Take a journey back in time as you travel through the next few pages and discover the marvels of our tinplate recreations!

# Tinplate Villas



191 Villa



189 Villa



184 Villa



184 Villa

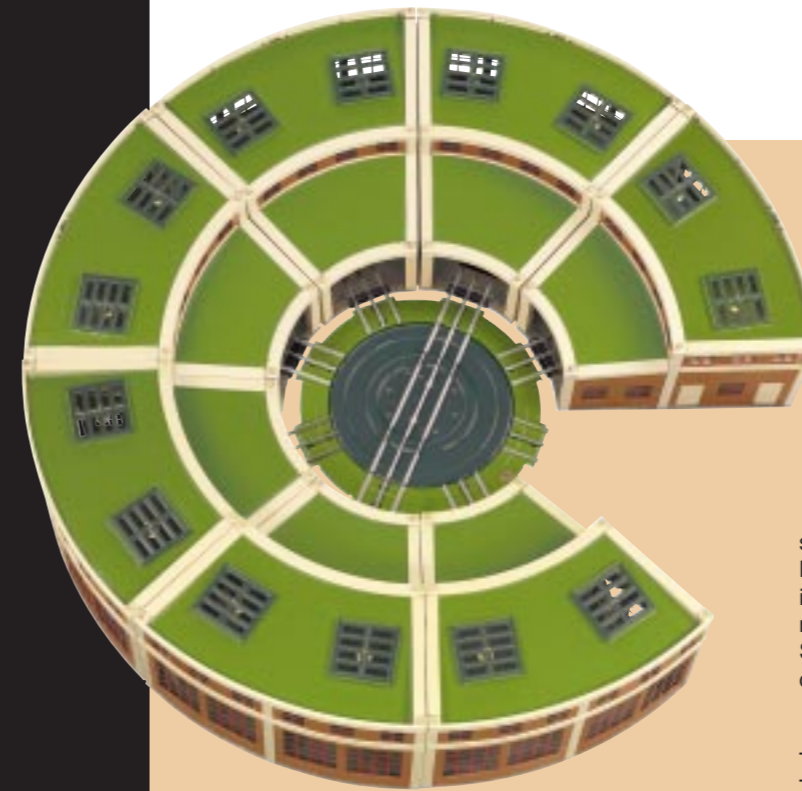
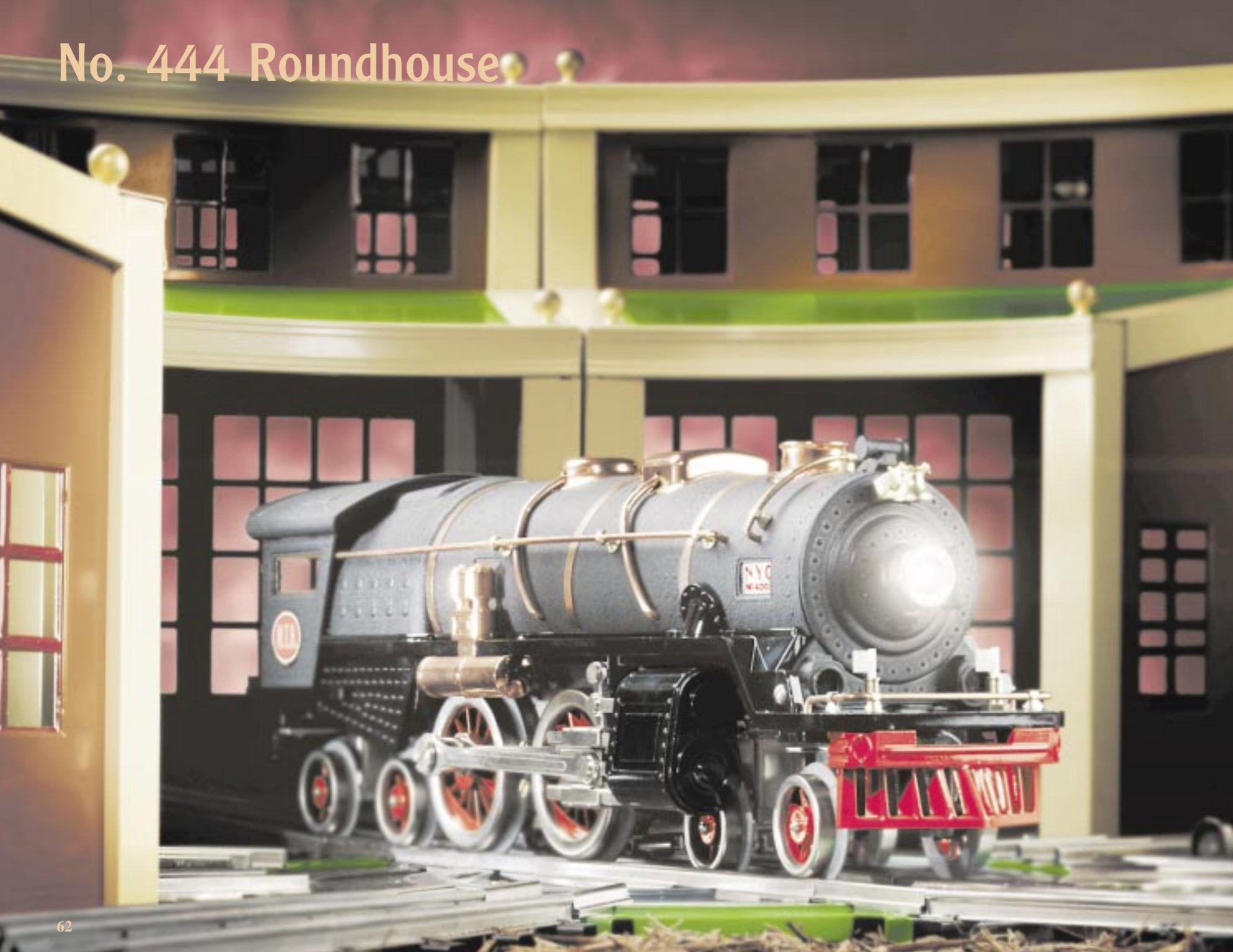
Tinplate 4-Piece Villa Boxed Set  
Item No. 10-1110

## Tinplate VILLAS set

Originally introduced in the 1920's the small 184 bungalow, 189 villa, and 191 villa have been favorites of O gauge tinplate railroaders ever since. Each all-metal villa is carefully lithographed, printed and reproduced as accurately as only MTH can. These villas will make perfect additions to any O or O-27 layout or Holiday scene.

Villas Measure Approximately: 5" x 4" x 5"

# No. 444 Roundhouse



No. 444 Roundhouse Section  
Item No. 10-1111

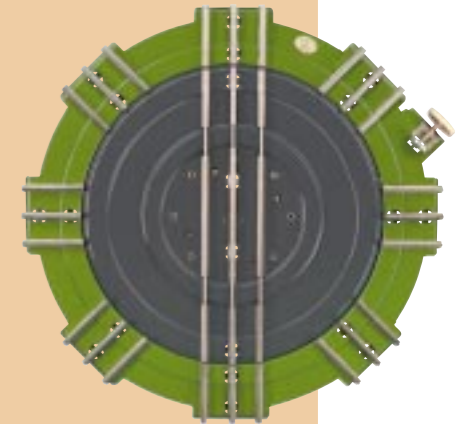
## No. 444 Roundhouse

The largest Standard Gauge accessory an enthusiast could own was a complete roundhouse. Each No. 444 Roundhouse Section measures over 24 inches wide and up to seven sections can be connected around the No. 200 Turntable. Inside, most Standard Gauge electrics and steamers (without tenders) will comfortably reside.

The No. 444 Roundhouse Sections and the 200 Turntable closely model the originals of yesteryear. They are made entirely of stamped metal and all painted surfaces are decorated with the traditional baked enamel finish. These classic reproductions, available individually, will bring you tinplate splendor and quality without today's prewar collectors' prices.

### Features Include

- Baked Enamel Paint Finish
- Opening Doors On Roundhouse Sections
- Operating Interior Lights On Roundhouse Section
- Manual Gear-Driven Turntable Action
- Roundhouse Sections Measure Approximately:  
24" (in back) x 8 3/4" (in front)
- Turntable Measures: 17" in Diameter



No. 200 Turntable  
Item No. 10-200



No. 444 Roundhouse **TINPLATE TRADITIONS™**  
By WTB Electric Train

# Tinplate Accessories

**Standard Gauge Track**  
Regular Straight Section 14.5"  
Item No. 10-1038

Regular Curve Section 42" Diameter  
Item No. 10-1039

Extra Tie Straight Section 14.5"  
Item No. 10-1040

Wide Radius Curved Section 72" Diameter  
Item No. 10-1041



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



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



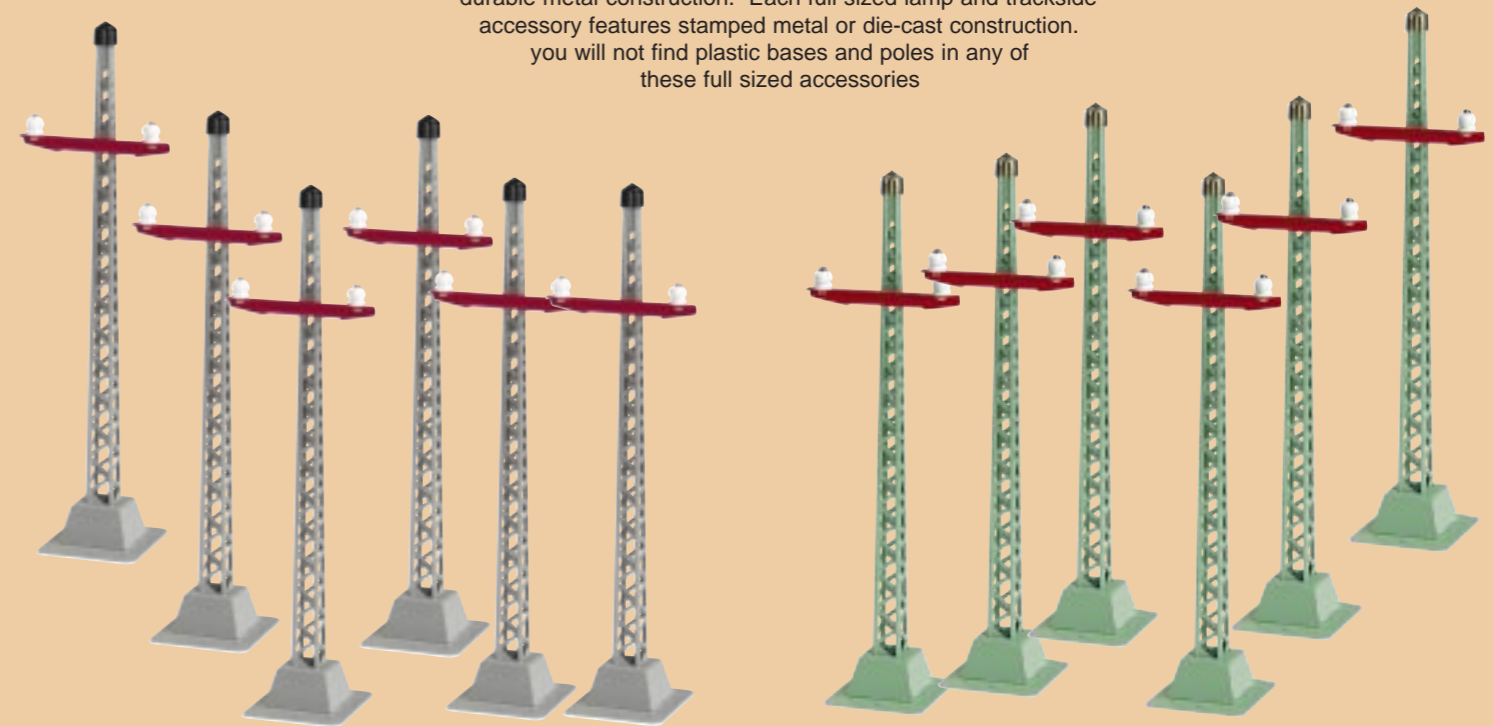
**#63 Lamp Post Set**  
(Aluminum)  
Measures: 13 1/4" Tall  
Item No. 10-1108



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

# 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 will not find plastic bases and poles in any of these full sized accessories



**#71 Six Piece Telegraph Post Set**  
(Gray/Red)  
Measures: 8 3/4" Tall  
Item No. 10-1093

**#71 Six Piece Telegraph Post Set**  
(Peacock/Red)  
Measures: 8 3/4" Tall  
Item No. 10-1094

# 400E Steamer



## 400E Steamer

The legendary 400E finally roars to life again as part of the MTH Tinplate Traditions line. The biggest of the standard gauge steamers, the 400E will evoke memories of yesteryear while (optionally) using the technology of today. For 1999, the 400E is available in even more color and trim variations. Operators will appreciate the option of purchasing their 400E equipped with a precision Pittman® motor, ProtoSmoke®, and the Proto-Sound® Digital Sound and Train Control System. Traditionalists will enjoy the option of a traditional mechanical reversing unit and Bild-a-Loco motor.

Like all MTH Tinplate Traditions pieces, the 400E closely models the original of yesteryear. The boiler, tender, and running gear are made entirely of stamped and die-cast metal parts. All painted surfaces are decorated with a baked enamel finish. A sure favorite, the beautiful and durable 400E will pull your 200 series cars and Blue Comet Passenger Cars for years to come.

### Features Include


- Baked Enamel Finish
- Stamped Metal Body
- Die-Cast Chassis
- Operating Metal Couplers
- Operating Headlight
- Metal Wheels and Axles
- Locomotive Measures: 29" x 5 1/4" x 4 1/4"

### Available In Two Configurations

#### TRADITIONAL

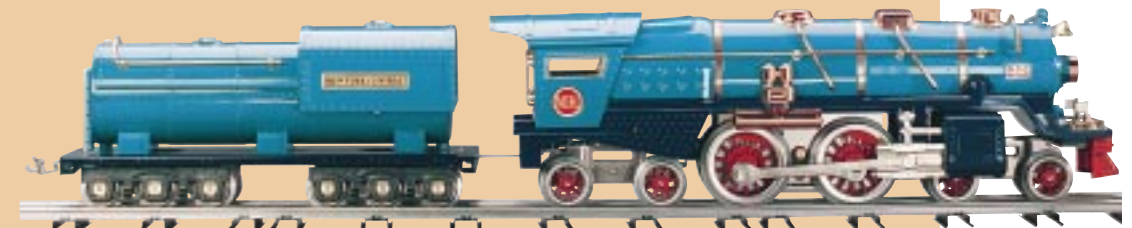
Bild-a-Loco Motor and Mechanical E-unit

#### CONTEMPORARY

Precision Pittman® Motor, ProtoSmoke® and Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station or Freight Yard Proto-Effects™ Sounds Designed by 



400E Steamer Crackle Black w/Brass  
Item No. 10-1113



400E Steamer Blue w/Brass  
Item No. 10-1112

Add A Matching Set of Passenger Cars  
See Page 68



# 4-Car Standard Gauge Blue Comet Set



In the early 1930's, the standard gauge tinplate passenger cars, known as the Blue Comet Series were among the best and most detailed mass-produced toy trains ever built. European manufacturers of the same time frame were the only producers of comparable cars.

First produced in 1930, each car featured removable roofs, lighted interiors, multiple layered window treatments, rotating seats, lavatories, even working toilet lids!

Measuring almost 20 inches long and standing over 6 inches high, each car weighed almost over 5 pounds and came trimmed in brass. Brightly painted and highly prized, Blue Comet cars are among the most valued toy trains in the world.

MTH is proud to once again introduce the Blue Comet cars to tinplate enthusiasts everywhere - each in the same glory and detail of their original counterparts.

## Features Include

- Brightly Painted Stamped Metal Bodies
- Metal Latch Couplers
- Operating Interior Lights
- Detailed Seat Interiors
- Metal Wheels & Axles
- Cars Measure Approximately: 20" x 4" x 4 1/2"

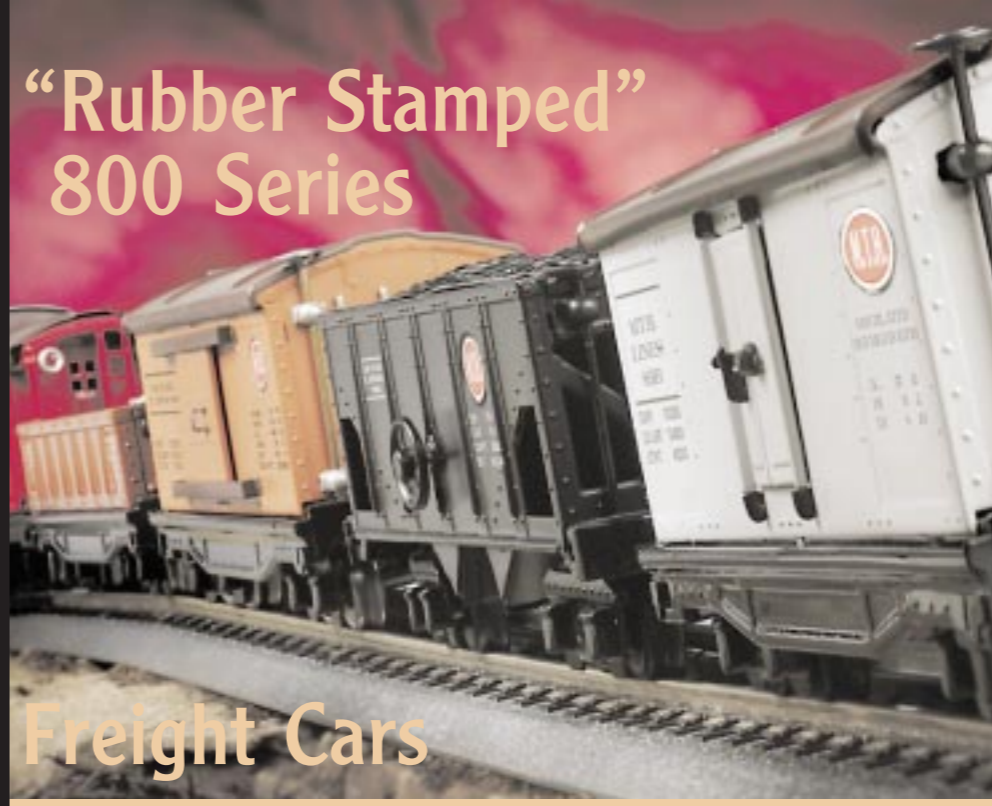
Blue w/Brass 4-Car Standard Gauge Blue Comet Set  
Item No. 10-1114

Compliment The 400E Steamer with A Matching Set of Passenger Cars



## 4-Car Standard Gauge Blue Comet Set

# "Rubber Stamped" 800 Series



## Freight Cars

## "Rubber Stamped" 800 Series

MTH is proud to introduce a new generation of O Gauge tinplate lovers to the classic looks of the 800 series freight car. First introduced in 1923, the 800 series was quite popular. Like their other Tinplate Traditions series brethren, the 800 series cars are constructed entirely of stamped metal components. Each car features black oxide finished trucks, truck journal boxes and box couplers for that authentic look and feel of yesteryear. Equally at home behind the MTH 260E, 263E or any other O Gauge locomotive, these stunningly attractive freight cars add color and variety to any O Gauge layout or Christmas Garden.

## Features Includes

- Brightly Painted Stamped Metal Bodies
- "Rubber Stamped" Lettering
- Operating Box Couplers
- Metal Wheels & Axles
- Cars Measure Approximately: 8" x 2 1/2" x 4"



800 Series O Gauge Box Car  
Item No. 10-3003



800 Series O Gauge Reefer Car  
Item No. 10-3008



800 Series O Gauge Gondola Car  
Item No. 10-3006



800 Series O Gauge Caboose  
Item No. 10-3004



800 Series O Gauge Hopper Car  
Item No. 10-3007



800 Series O Gauge Cattle Car  
Item No. 10-3005

## "Rubber Stamped" 800 Series Freight Cars

# 260E Steamer



## 260E Steamer

The O gauge 260E steam locomotive and tender return to the rails and to the MTH lineup for 1999! Back in all its glory, the 260E is now available in a never before offered configuration. Operators will appreciate the Contemporary version by purchasing their 260E equipped with a precision DC motor, ProtoSmoke®, and the Proto-Sound® Digital Sound and Train Control System. Traditionalists will enjoy the traditional mechanical reversing unit and Bild-a-Loco motor system. Thanks to MTH, tinplate enthusiasts can get exactly what they want under the hood of their locomotives.


Like all MTH Tinplate Traditions pieces, the 260E closely models the original of yesteryear. The boiler, tender, and running gear are made entirely of stamped metal. All painted surfaces are decorated with a traditional baked enamel finish. A sure favorite, the beautiful and durable 260E will pull 800 or 600 series freight cars for years to come.

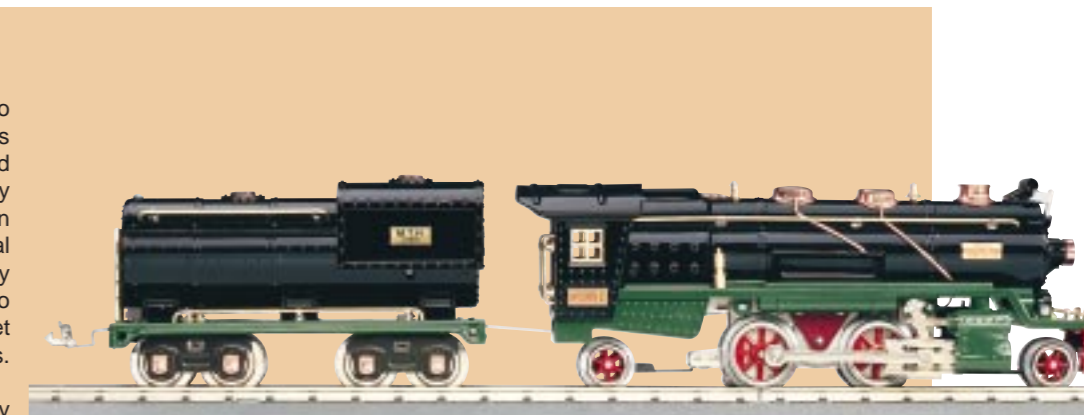
### Features Include

- Baked Enamel Finish
- Stamped Metal & Die-Cast Construction
- Die-Cast Chassis
- Operating Metal Coupler
- Operating Headlight
- Metal Wheels and Axles
- Locomotive Measures: 16 1/2" x 2 1/2" x 3 1/4"

### Available In Two Configurations

TRADITIONAL  
Bild-a-Loco Motor and Mechanical E-unit

CONTEMPORARY  
Precision DC Motor, ProtoSmoke® and Proto-Sound®  
Digital Sound and  
Train Control System Featuring Squeaking Brakes and  
Freight Yard Proto-Effects™  
Sounds Designed by 



260E Steamer with Green Stripe  
Item No. 10-3001



260E Steamer with Cream Stripe  
Item No. 10-3002



MTH ELECTRIC TRAINS

Great accessories have been a part of the RailKing® line since its inception and MTH continues 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 RealTrax™ System in 1999 with O Gauge railroading's best operating O Gauge switch. Featuring the look and style of MTH RealTrax's™ easy-to-assemble design, our new MTH RealTrax™ switches are an operators best switch choice. Best of all, thanks to our new MTH RealTrax™ adapter track section, MTH RealTrax™ switches can be used with any major track system.

In addition to MTH RealTrax™, 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!

## RailTown™ Buildings



**#6 Farm House**  
Measures: 8 1/4" x 8" x 7"  
Item No. 30-9016

Illuminated Interior



**Hardware Store**  
Measures: 10 3/8" x 9 3/4" x 12 1/8"  
Item No. 30-9018

## Passenger Station

Choose from two stations to add to your layout in a big way. The Passenger Station is a two story building with two passenger platforms. Like other RailTown buildings, the Passenger Station comes fully assembled and with interior lighting.



**Passenger Station w/dual Platforms**  
Measures: 19" x 9" x 8 1/2"  
Orange & Green  
Item No. 30-9005



**Passenger Station w/dual Platforms**  
Measures: 19" x 9" x 8 1/2"  
Maroon & Gray  
Item No. 30-9014

Add a splash of life to your layout with these quality-built RailTown™ buildings. Constructed from sturdy ABS plastic and brightly decorated, RailTown™ buildings are a perfect addition on any O-27 or O Gauge layout. Each is sized for use with all O Gauge locomotives and rolling stock, comes pre-assembled and painted and feature interior lighting.



**Passenger Station Platform**  
Measures: 10" x 3 1/2" x 4"  
Item No. 30-9006

Fully Decorated



**#4 Country House**  
Measures: 11" x 4 1/4" x 11 3/4"  
Item No. 30-9015

Completely Assembled



**Arrow Office Supply Building**  
Measures: 10 3/8" x 9 3/4" x 12 1/8"  
Item No. 30-9013



# Operating RailTown™ Accessories



**Operating Station Platform**  
Item No. 30-9107



Add to your RailTown passenger station with the new Operating Passenger Platform. When connected to a track activation device or an insulated section of track, the platform's passengers board their departing train! After the train pulls away from the station, the passengers on the platform have left. The secret to the disappearing passengers is an ingenious design that hides the passengers up under the roof of the platform, giving the illusion that they have boarded the train. The RailTown Operating Passenger Platform is just one example of the exciting and all-new operating accessories from MTH Electric Trains.

# Operating Gas Station



**Union 76 Operating Gas Station**  
Item No. 30-9109

The full service Union 76 Service Station arrives in all the art deco looks that made service stations of the '50's so unique. Featuring a die-cast Ertl® Camaro, lighted Union 76 signs and gas pumps, this operating accessory brings the service station to life at the touch of a button. When activated, the service station's bay door rises to reveal a gleaming Camaro inside. The Chevy classic slowly pulls out of the bay and heads for the pump island for a fill up. It's all accompanied by the classic sounds of a service station and is sure to be a favorite on your layout.

MTH RealTrax™ 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 center rail with quick connectors that eliminate the need for pins that can be lost or bent. RealTrax™ is so easy to snap together that a child can set up an oval in minutes. In fact, you can set RealTrax™ 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 Half Curved**  
Item No. 40-1022

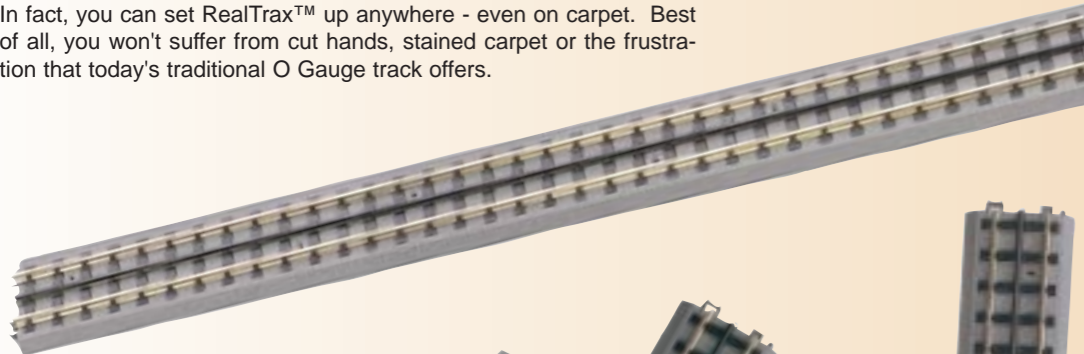
**O-42 Half Curved**  
(not shown)  
Item No. 40-1045



**RealTrax™ Track Activation Device (I.T.A.D.)**  
Item No. 40-1028

## Track Activation Device (I.T.A.D.)

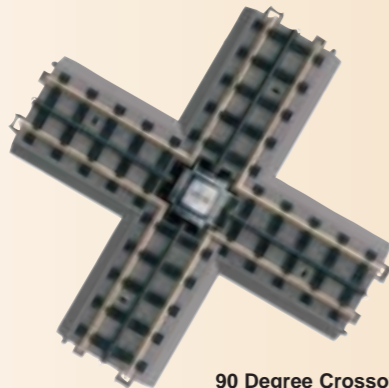
The days of spring loaded activation devices and insulated track sections are now over thanks to the all-new RealTrax™ I.T.A.D. Infrared Track Activation Device. Utilizing the quick connect port found on every section of RealTrax™ track, the RealTrax™ I.T.A.D. detects the presence of a passing train using an infrared beam. When the train is in front of the beam, your accessory is activated. Once the train is past, the I.T.A.D. is switched off. Thanks to a 10 amp capacity, you can run quite a few signals and other accessories off of one RealTrax™ I.T.A.D.



**30" Straight**  
Item No. 40-1019



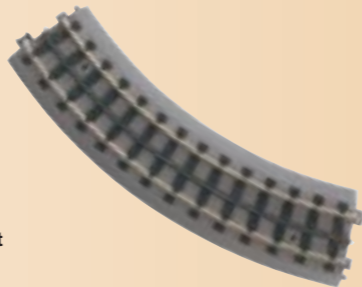
**5" Half Track** Item No. 40-1016  
**5.5" Half Track** Item No. 40-1012  
**4.25" Half Track** Item No. 40-1017  
**3.5" Half Track** Item No. 40-1018



**90 Degree Crossover**  
Item No. 40-1006

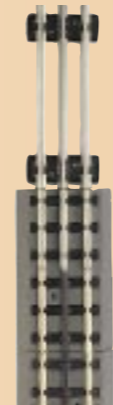


**10" Insulated Straight Track Section**  
Item No. 40-1029



**O-31 Curved**  
Item No. 40-1002

**O-42 Curved**  
(not shown)  
Item No. 40-1042



**Adapter Track**  
Item No. 40-1011



**O-72 Curved**  
Item No. 40-1010



**10" Uncoupling Section**  
Item No. 40-1008



**RealTrax™ Bumper**  
Item No. 40-1024



**10" Straight**  
Item No. 40-1001



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

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

## Switches

These all-new MTH RealTrax™ switches are not your everyday O gauge turnouts. There are no plastic or metal pins to lose or confuse. Better yet, the RealTrax™ Switches perform all of the functions of other switches, but more efficiently and proficiently. Inside the Switch Block (lantern housing) which can be inserted into either side of the switch are four powerful but efficient and quiet solenoid coils that drive the switch points back and forth at a voltage and current draw as yet unexperienced in model railroading: RealTrax™ Switches operate on only 10Volts and 1.25Amps. Each switch contains a spring loaded mechanism that ensures that the points always will be in the correct position and features a double-micro switch driven non-derailing feature. With RealTrax™ Switches, worries about about derailments or inconsistent operation are a thing of the past.

RealTrax™ Switches are constructed of sturdy ABS plastic, solid extruded nickel silver rails and simple yet sturdy electronics. The design has been streamlined with features like a Switch Block Cover that hides the opening to the switch's underside and a Screw Terminal Cover that hides the traditionally unsightly yet necessary wire connections. The design follows other RealTrax™ items so that it blends into your layout, instead of standing out. With its ruggedness and slim styling, RealTrax™ Switches will give you years of trouble-free operation on either your RealTrax™ or your tubular rail O-Gauge model railroad.



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

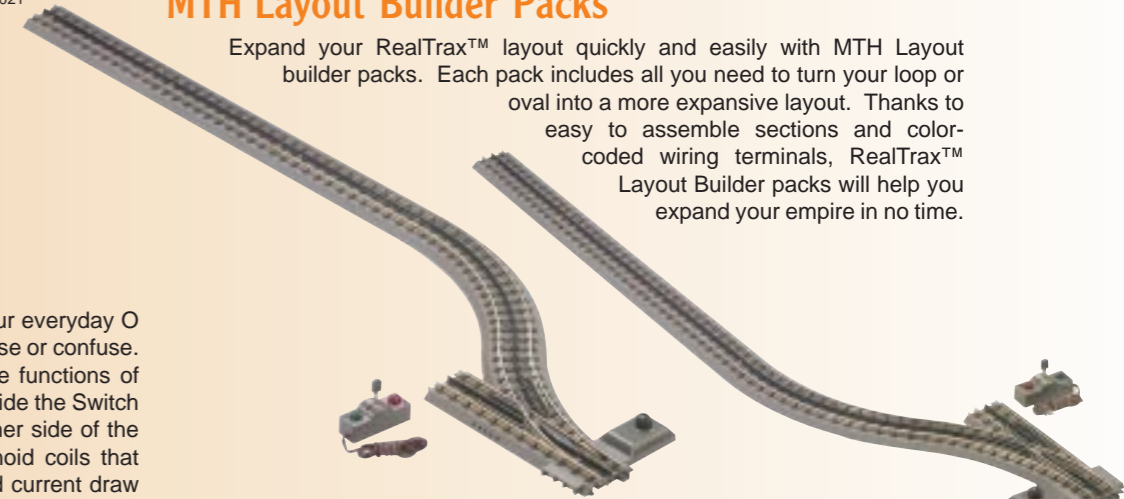
**O-31 Switch (Left)**  
Item No. 40-1005

**O-42 Switch (Right)**  
Item No. 40-1043 (not shown)

**O-42 Switch (Left)**  
Item No. 40-1044 (not shown)

## MTH Layout Builder Packs

Expand your RealTrax™ layout quickly and easily with MTH Layout builder packs. Each pack includes all you need to turn your loop or oval into a more expansive layout. Thanks to easy to assemble sections and color-coded wiring terminals, RealTrax™ Layout Builder packs will help you expand your empire in no time.



**Right Hand Track Siding Layout**  
Item No. 40-1027

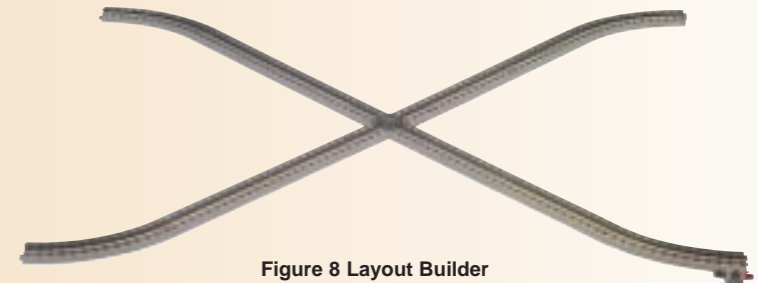
**Left Hand Track Siding Layout**  
Item No. 40-1026

### Layout Contains:

- (1) Right-Hand O-31 Switch
- (4) 10" Straights
- (1) O-31 Curve
- (1) RealTrax™ Bumper

### Layout Contains:

- (1) Left-Hand O-31 Switch
- (4) 10" Straights
- (1) O-31 Curve
- (1) RealTrax Bumper



**Figure 8 Layout Builder**  
Item No. 40-1025

### Layout Contains:

- (4) O-31 Curves
- (4) 10" Straights
- (1) Lighted Lockon
- (1) 90 Degree Crossover

**RailKing Hellgate Bridge**  
(Gray and Red)  
Item No. 30-9020

**RailKing Hellgate Bridge**  
(Cream and Yellow)  
Item No. 30-9021



## RailKing Hellgate Bridge

Early Dutch sailors named the stretch of rip current between what is now Wards Island and Queens, Long Island the "Gates of Hell" for the numerous wrecks and high losses it tolled. Hundreds of years later, passage across these waters posed perhaps the last large obstacle for the Pennsylvania Railroad in its quest to surpass the New York Central as the nation's largest railway.

To achieve its goal, the Pennsylvania Railroad joined forces with the New York-New Haven & Hartford Railroad to form the New York Connecting Railroad. The centerpiece of the new link to New England from the south and west was to be the now famous Hell Gate Bridge.

It took more than two decades of planning, \$17 million, and a dozen years of construction, but Chief Engineer Gustav Lindenthal's 1,017' long and 305' high main arch finally opened in 1917. A tribute to Lindenthal's abilities, Hell Gate Bridge remained fully operational in 1994 without any significant maintenance. After many owners and in much need of repair, the Hell Gate Bridge finally received necessary upkeep and a fresh coat of paint to bring it to the high splendor of its original beauty.

MTH Electric Trains is proud to introduce a fully operational replica of the Hell Gate Bridge for 1999. Measuring 36" long with sturdy ABS plastic construction and vibrant decoration, the MTH Premier Hellgate Bridge will surely be the centerpiece of your railroad as it was for the New York Connecting Railroad and for all those who traveled or shipped goods through New York City.

### Features Include

- ABS Plastic Construction
- Compatible with Any O Gauge Track Design
- Accepts 2 Parallel Tracks
- Flashing Arch Light
- Measures Approximately: 36" Length x 20" Tall

# Z-750™ POWER



**Z-750™ Transformer**  
Item No. 40-750

## Z-750™ Transformer

For the operator on a budget, the Z-750™ - packing 75 watts of power - is an excellent power choice for small and medium sized layouts or for anyone looking to power model railroading accessories. Featuring a U.L. approved design, the Z-750™ utilizes a transformer and separate controller which contains bell, horn and direction buttons that can control any manufacturer's locomotives and sound systems including Proto-Sound® equipped steam, diesel and electric locomotives.



**Wire Harness**  
Includes 2 wires with male banana plugs at each end.  
Item No. 40-1015



## RR-Track™ Planning Software

Sure, MTH's RealTrax™ is the revolutionary new track design that makes traditional O Gauge track virtually obsolete, but every model railroader could use some help designing that dream layout. Over the next several pages you'll find a variety of O-31, O-42 and O-72 pre-designed layouts that you can build. Each illustration includes a required track list and overall size of the layout's dimensions. Just bring the layout illustration into your local retailer and they'll be happy to provide you with all the necessary RealTrax™ components to get you started.

Of course, part of the fun of model railroading is designing your own layout. You've probably got a great layout planned in your mind already but you've been searching for a simple way to bring it to life. Fortunately for you, now there's RealTrax™ RR-Track™ Layout Software from R&S Enterprises. A complete track layout software design system that is your answer for all your toy or model train layout design headaches. No more templates to struggle with, no messy erasing and scribbling, no emergency table extensions propped on sawhorses, no last second hacking of the Xmas tree, just pop up the menus this fully graphical software and plan away. The software offers in-place object drawing capability as well as menu choice scenery items in addition to the multiple accessory libraries to save you the headache of drawing each of those gas stations, buildings and houses yourself. Compatible with Microsoft Windows® 3.1, Windows for Workgroups 3.11, Windows 95, Windows 98, and Windows NT Workstation 3.51 and 4.0.

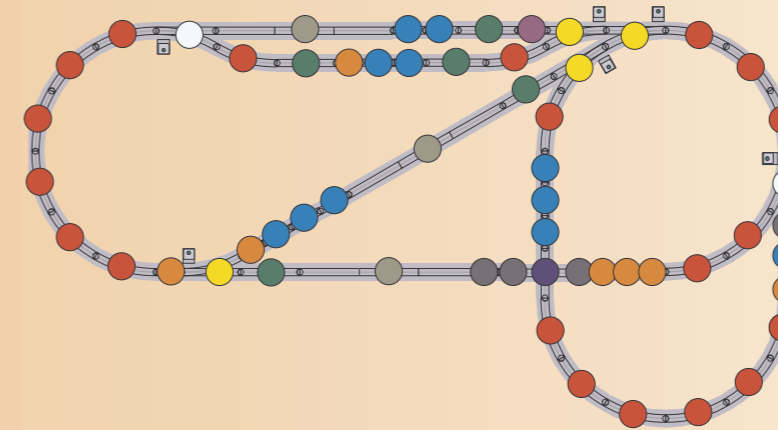
RealTrax™ RR Track Software turns any Windows PC (and Macs running VirtualPC) into a sheet of electronic graph paper, allowing for endless combinations and what-if scenarios. While you are designing your dream layout, you will discover that it is a lot easier to 'game out' track and accessory configurations using RR-Track™ and your PC than to discover, with 50 track sections in place, that that curved passing siding isn't going to fit.

## Design Your Own Layout

**RealTrax™ RR-Track™ Layout Planning Software**  
Item No. 60-1322

# O-42 Realtrax™ Layouts

**O-42 RealTrax™ Layout Design**  
Item No. 40-9907



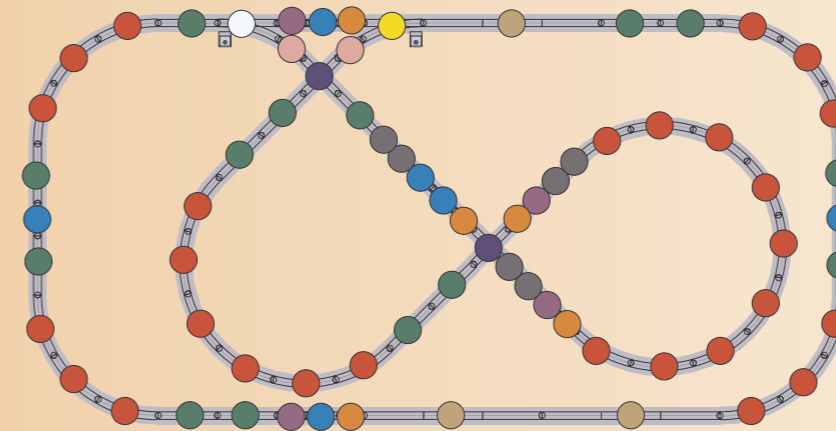
### Track List

- (3) 30" Straight
- (4) 10" Straight
- (11) 5.5" Straight
- (2) 5.0" Straight
- (7) 4.25" Straight
- (3) 3.5" Straight
- (20) O-42 Curved
- (2) O-42 RH Switch
- (4) O-42 LH Switch
- (1) 90 Degree Crossover

### Layout Size

11' x 6' (3.1m x 1.8m)

**O-42 RealTrax™ Layout Design**  
Item No. 40-9908



### Track List

- (3) 30" Straight
- (14) 10" Straight
- (6) 5.5" Straight
- (4) 5.0" Straight
- (5) 4.25" Straight
- (6) 3.5" Straight
- (27) O-42 Curved
- (2) O-42 1/2 Curved
- (1) O-42 RH Switch
- (1) O-42 LH Switch
- (2) 90 Degree Crossover

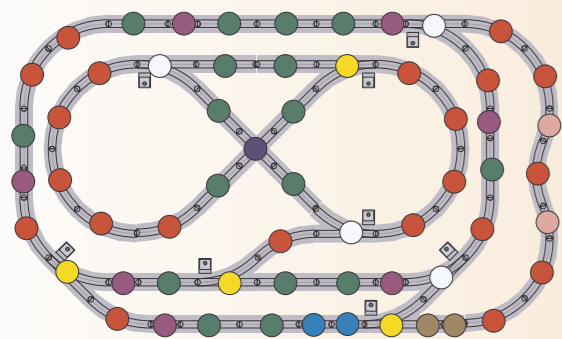
### Layout Size

12' x 6' (3.6m x 1.8m)

O-42 Realtrax™

# 0-31 Realtrax™

**O-31 RealTrax™ Layout Design**  
Item No. 40-9904

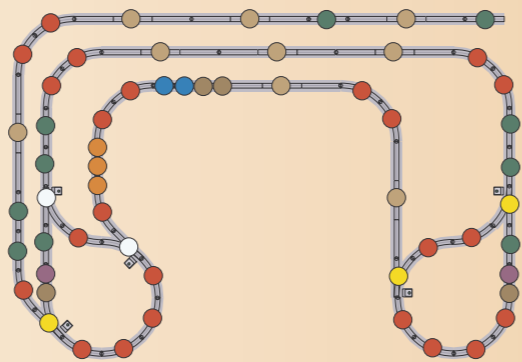


- Track List**
- (17) 10" Straight
  - (2) 5.5" Straight
  - (7) 5.0" Straight
  - (2) 3.5" Straight
  - (21) O-31 Curved
  - (2) O-31 Half Curved
  - (4) O-31 RH Switch
  - (4) O-31 LH Switch
  - (1) 90 Degree Crossover
- Layout Size**  
8' x 5' (2.4m x 1.5m)

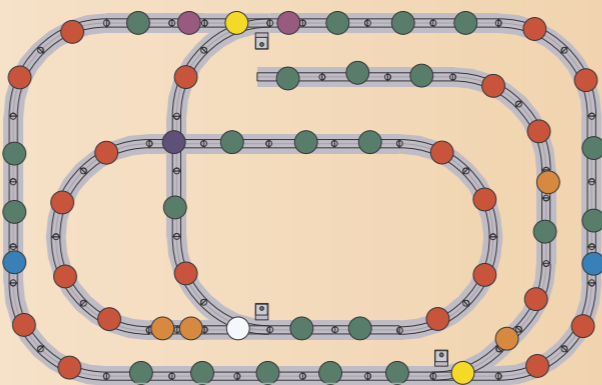
**O-31 RealTrax™ Layout Design**  
Item No. 40-9902

- Track List**
- (9) 30" Straight
  - (10) 10" Straight
  - (2) 5.5" Straight
  - (2) 5.0" Straight
  - (3) 4.25" Straight
  - (4) 3.5" Straight
  - (23) O-31 Curved
  - (3) O-31 RH Switch
  - (2) O-31 LH Switch

**Layout Size**  
12' x 8' (3.6m x 2.4m)

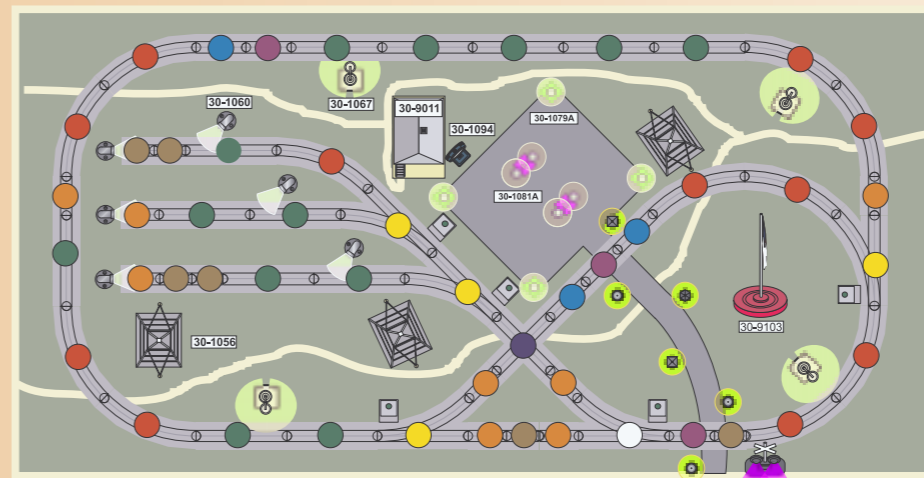


**O-31 RealTrax™ Layout Design**  
Item No. 40-9906



- Track List**
- (23) 10" Straight
  - (2) 5.5" Straight
  - (2) 5.0" Straight
  - (4) 4.25" Straight
  - (21) O-31 Curved
  - (1) O-31 RH Switch
  - (2) O-31 LH Switch
  - (1) 90 Degree Crossover
- Layout Size**  
8' x 5' (2.4m x 1.5m)

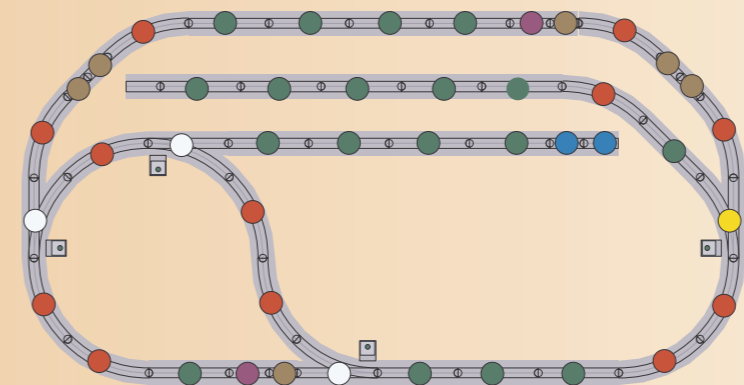
**O-31 RealTrax™ Layout Design**  
Item No. 40-9903



- 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 Post 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

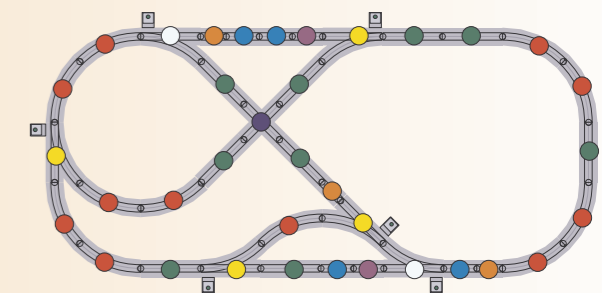
- Track List**
- (13) 10" Straight
  - (3) 5.5" Straight
  - (3) 5.0" Straight
  - (8) 4.25" Straight
  - (6) 3.5" Straight
  - (11) O-31 Curved
  - (1) O-31 RH Switch
  - (4) O-31 LH Switch
  - (1) 90 Degree Crossover
- Layout Size**  
8' x 4' (2.4m x 1.2m)

**O-31 RealTrax™ Layout Design**  
Item No. 40-9905



- Track List**
- (18) 10" Straight
  - (2) 5.5" Straight
  - (2) 5.0" Straight
  - (6) 3.5" Straight
  - (12) O-31 Curved
  - (3) O-31 RH Switch
  - (1) O-31 LH Switch
- Layout Size**  
8' x 4' (2.4m x 1.2m)

**O-31 RealTrax™ Layout Design**  
Item No. 40-9901



- Track List**
- (9) 10" Straight
  - (4) 5.5" Straight
  - (2) 5.0" Straight
  - (3) 4.25" Straight
  - (11) O-31 Curved
  - (2) O-31 RH Switch
  - (4) O-31 LH Switch
  - (1) 90 Degree Crossover
- Layout Size**  
8' x 4' (2.4m x 1.2m)

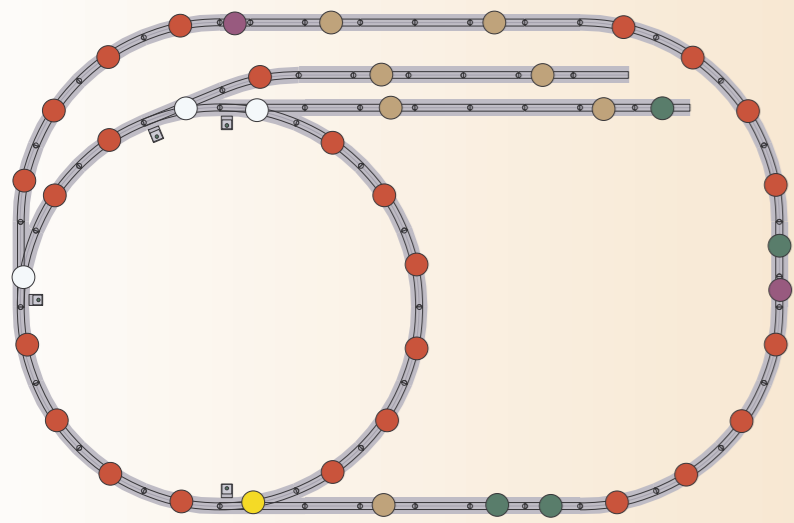
O-31 Realtrax™

O-31 Realtrax™



# O-72 Realtrax™

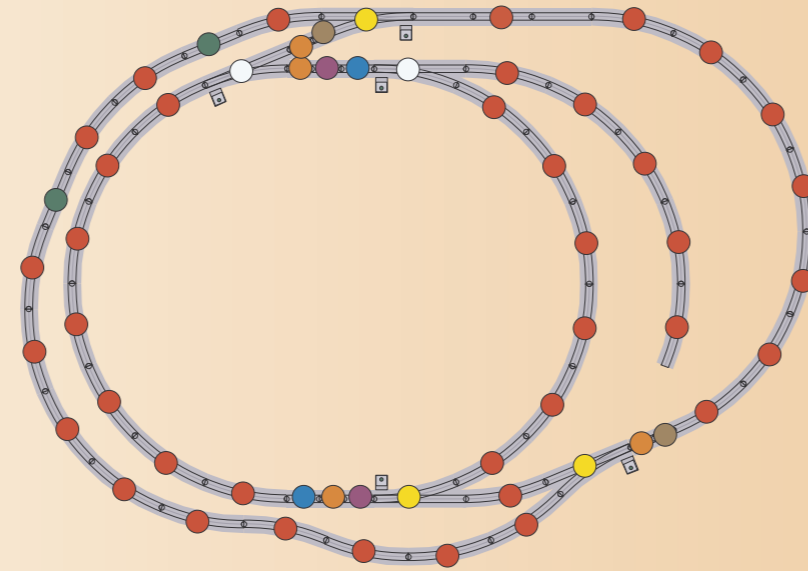
**O-72 RealTrax™ Layout Design**  
Item No. 40-9912



- Track List**
- (7) 30" Straight
  - (4) 10" Straight
  - (2) 5.0" Straight
  - (25) O-72 Curved
  - (3) O-72 RH Switch
  - (1) O-72 LH Switch

**Layout Size**  
12' x 8' (3.5m x 2.4m)

**O-72 RealTrax™ Layout Design**  
Item No. 40-9913



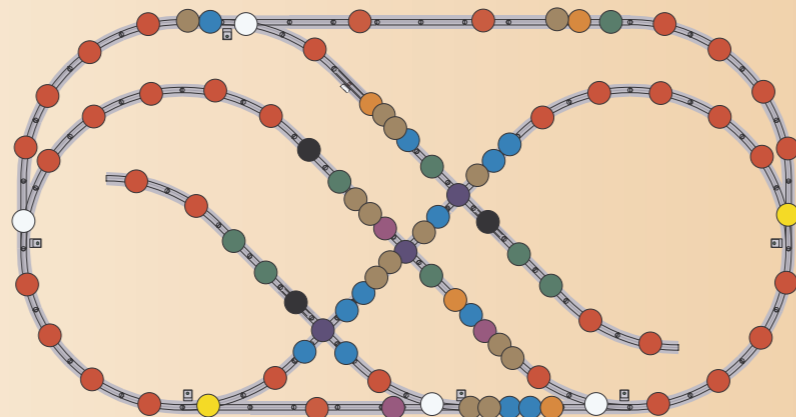
- Track List**
- (1) 30" Straight
  - (2) 10" Straight
  - (2) 5.5" Straight
  - (2) 5.0" Straight
  - (4) 4.25" Straight
  - (2) 3.5" Straight
  - (38) O-72 Curved
  - (2) O-72 RH Switch
  - (3) O-72 LH Switch

**Layout Size**  
12' x 8' (3.5m x 2.4m)

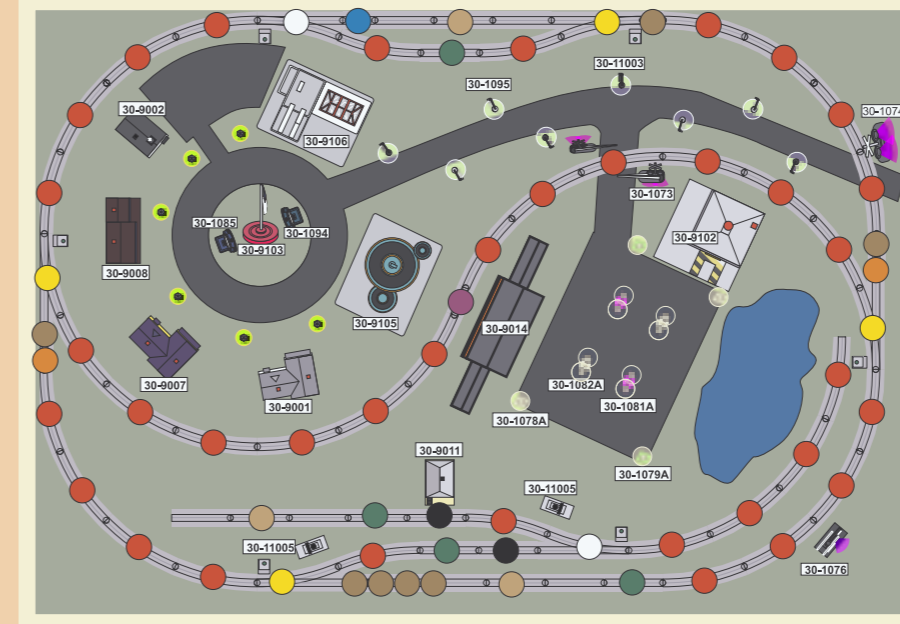
**O-72 RealTrax™ Layout Design**  
Item No. 40-9914

- 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 Curved
  - (4) O-72 RH Switch
  - (2) O-72 LH Switch
  - (3) Uncoupling Track

**Layout Size**  
16' x 3' (4.8m x 2.4m)



**O-72 RealTrax™ Layout Design**  
Item No. 40-9911



**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) No. 64 Lamp Post Set-Silver 30-1095
- (2) No. Lamp Post Set-Black 30-11003
- (2) No. 262 Crossing Gate 30-1073
- (1) Highway Signal 30-1074
- (2) Scale Block Signal 30-11005
- (1) No. 580-1 Lamp Post Set-Silver 30-1078A
- (1) No. 580-1 Lamp Post Set-Green 30-1079A
- (1) No. 580-2 Lamp Post Set-Maroon 30-1081A
- (1) No. 580-1 Lamp Post Set-Silver 30-1082A
- (1) Banjo Signal 30-1093

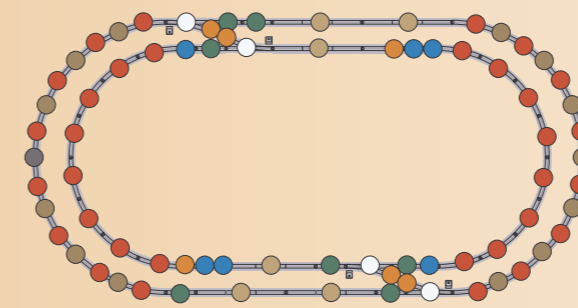
**Track List**

- (3) 30" Straight
- (4) 10" Straight
- (3) 5.5" Straight
- (1) 5.0" Straight
- (2) 4.25" Straight
- (7) 3.5" Straight
- (36) O-72 Curved
- (2) O-72 RH Switch
- (4) O-72 LH Switch
- (2) Uncoupling Section

**Layout Size**

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

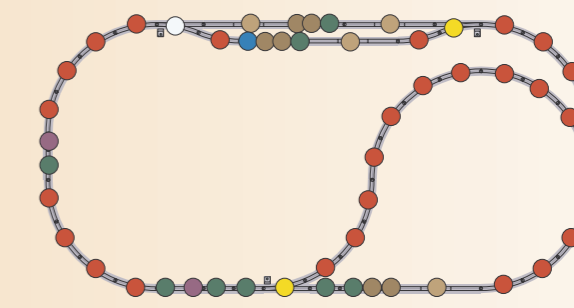
**O-72 RealTrax™ Layout Design**  
Item No. 40-9909



- Track List**
- (6) 30" Straight
  - (8) 10" Straight
  - (6) 5.5" Straight
  - (6) 4.25" Straight
  - (14) 3.5" Straight
  - (32) O-72 Curved
  - (4) O-72 RH Switch

**Layout Size**  
16' x 8' (4.9m x 2.4m)

**O-72 RealTrax™ Layout Design**  
Item No. 40-9910



- Track List**
- (4) 30" Straight
  - (8) 10" Straight
  - (1) 5.5" Straight
  - (2) 5.0" Straight
  - (6) 3.5" Straight
  - (28) O-72 Curved
  - (1) O-72 RH Switch
  - (3) O-72 LH Switch

**Layout Size**  
16' x 8' (4.9m x 2.4m)

O-72 Realtrax™

O-72 Realtrax™

# RailKing Accessories

Creating a model railroad requires more than just acquiring motive power and rolling stock. Most of the fun of model railroading comes in the creation of a layout. RailKing accessories are the perfect solution to most of your modeling needs. Many of the lights and accessories featured on the following pages feature stamped metal or die-cast metal construction. You won't find plastic bases and poles in any of these full sized accessories ensuring their ruggability for generations of railfans to come.



**#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



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



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



**#580-1 Teardrop Lamp Set**  
Measures 8 3/4" Tall  
Pea Green Item No. 30-1079-A  
Silver Item No. 30-1078-A



**#580-2 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



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



**#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

## Realistic Junk Loads for All RailKing All Premier Gondolas



**Junk Load**  
Item No. 30-50003 (RailKing)  
Item No. 20-30001 (Premier)

## Realistic Coal Loads for All RailKing Hoppers



**Coal Load**  
Item No. 30-50001 (RailKing)



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



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



**ProtoSmoke Fluid**  
7oz Bottle  
Item No. 60-1045



**#152 Crossing Signal**  
Measures 8 3/4" Tall  
Red/Aluminum Item No. 30-11008



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



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



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

## Choose From Three 1999 MTHRRRC Membership Options

JOIN the CLUB



### RailKing Membership



RailKing Crane Car  
Item No. 30-7928

For 1999, the MTH Railroader's Club expands to include offerings for everyone whether they are RailKing, Premier, or Tinplate Traditions fans.

Members enrolling in the RailKing club option will receive an attractively decorated RailKing operating crane car in addition to the other club benefits. With a die-cast base, and mechanically operating boom and hook, the 1999 MTHRRRC crane car operates as well as it looks.

### Premier Membership



Premier Boxcar  
Item No. 20-93024

Members choosing the Premier club option and receive this beautiful New York Central Premier boxcar along with the other club benefits. Featuring scale dimensions, undercarriage detail, and added on detail like ladders, this boxcar will compliment any scale consist.

Lastly, tinplate fans can choose to enroll in the Tinplate Traditions option and receive this beautifully decorated 200 series boxcar along with their other club benefits. Like our other Tinplate Traditions 200 series cars, this one features all-metal construction and a durable baked enamel finish.

### Tinplate Membership



Tinplate 200 Series Boxcar  
Item No. 10-1109

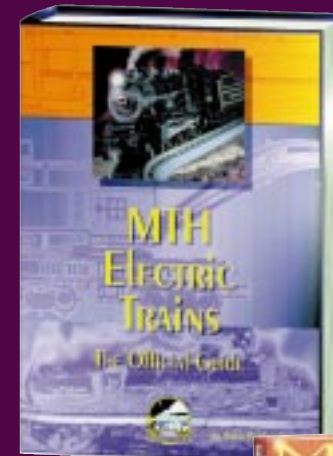
No matter which option you choose, all members will receive all new catalogs mailed first class for a full year. Additionally, a bi-monthly newsletter keeps you updated on new product news, service and modeling tips, and other exciting stories. All members also receive a special membership card that allows them access to special members-only club pages on the MTH website. Other surprises will also come to members during the year. Finally, as a bonus option every 1999 MTHRRRC membership can be ordered with a new book on the history of MTH Electric Trains.

If you are interested in more than one of the club car offerings, you do have the options of purchasing the other cars that do not come with the membership option you have chosen.

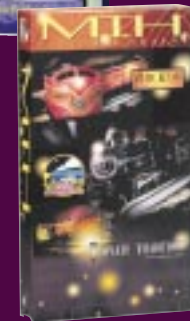
Join The Club On Our Website

[www.mth-railking.com](http://www.mth-railking.com)

or write for an application



M.T.H. History Book  
Item No. 60-1321



M.T.H. History Video  
Item No. 60-1320

M.T.H. ELECTRIC TRAINS

The MTH brand name brings to mind many positive points to MTH consumers. It's a name that stands for quality and value not seen in toy trains in decades. It's a name that brings a level of excitement to O Gauge fans unmatched by any other toy train manufacturer.

This action packed 35-minute video brilliantly captures the excitement, quality and value found in MTH's trains in a variety of settings that model railroaders of any age will appreciate.

The 140+ page hard-cover book beautifully captures the essence and story of MTH Electric Trains through the easy-reading narrative of an MTH aficionado. Featuring 80+ full-color photos, the Story of MTH Electric Trains is an invaluable resource for any MTH fan.