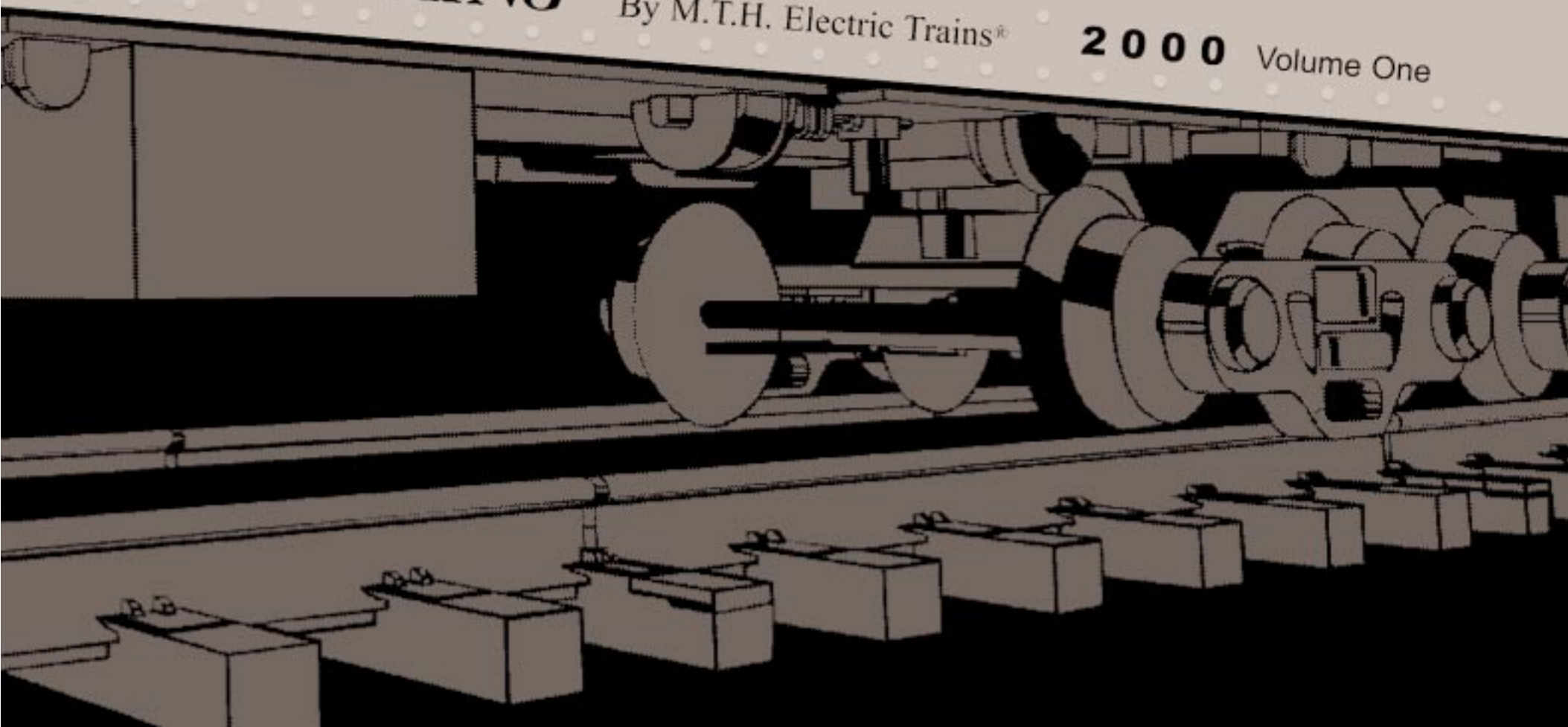


RAIL KING
By M.T.H. Electric Trains

RAIL KING[®] By M.T.H. Electric Trains[®]

2000 Volume One



THE FIRST M.T.H. CATALOGS FOR THE MILLENNIUM 2000 PRODUCTION YEAR ARE HERE!

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2000
Volume One

This year our product line has grown so much - it's bigger and better than any previous M.T.H. lineup to date - so we are printing two catalogs: one for our RailKing lineup, and one for our Premier and Tinplate Traditions Lines. Both books are filled with model railroading products that will capture virtually every railfan enthusiast's interests.

M.T.H. creates our magnificent collection of model railroad products based on what we know railfans want. We keep our "ears to the ground" to determine what's missing ... to find out what model railroaders want, that they do not yet see on the market. We also stay tuned in to what your favorite items are and we are constantly working on ways to make these products better and more innovative for you.

At M.T.H. Electric Trains, we are committed to offering model railroaders as much variety as possible so that your displays and railroad empires can have everything needed to make them authentic. We also want to give the model railroader a broad choice of trains and accessories so that your layout and collection have your mark ... your personal "signature" ... on them.

Get "on board" and ride the RailKing Rails!

*Enjoy the "scenery" as you journey through the
RailKing M.T.H. Millennium Year 2000 Catalog.
M.T.H. commitment to quality and value in each and every product.
Join the growing ranks of RailKing fans who declare . . .*

M.T.H. also is moving towards introducing the hobby of model railroading into the lives of those who haven't yet been bitten by the "train bug", and jogging the memory of those folks who have perhaps forgotten the wonder of this magical experience. The variety of trains and accessories available at M.T.H. make it easy for someone just starting out to choose individual items as well as complete sets that are high quality, appealing and affordable. For those who may be motivated by a sense of nostalgia, we offer model railroading products that bring back wonderful memories of times gone by with family and friends, and being a "kid again!"

To those folks who are experiencing M.T.H. Electric Trains for the first time, we are offering some items to help guide you on your journey through model railroading and the world of M.T.H. Electric Trains. These include an historical hard-cover book about the amazing history of M.T.H., and an interactive CD ROM with both "how-to" videos and track planning software. These products will be very useful to the long-time loyal M.T.H. enthusiasts too. The book and interactive CD ROM present interesting historical data on the company and innovative tools for using some of our M.T.H. products.

Quality and value are what our customers find in each and every M.T.H. product. In fact, they are the driving forces in the creation of the M.T.H. product line. We take our mission seriously as a steward of the hobby and are proud to print the words "Quality in the Tradition You Remember" on each of our RailKing boxes.

Armed with the quality and value of the M.T.H. product line, many of our customers have begun spreading the word about the joys of M.T.H. model railroading to new and old railroad enthusiasts. This excitement is stimulating the growth of our hobby and it is expanding with incredible speed. It has also motivated us here at M.T.H. to strengthen our efforts to produce the types of products model railroading enthusiasts want.

Proof of our efforts can be found throughout the following pages where you will find exciting O Gauge train sets, locomotives, rolling stock and accessories. Each item is designed and manufactured to meet a standard of quality you expect. We accomplish this by ensuring that our products are easy to understand how to use or operate, and that servicing is routine.

Sometimes these concepts, like our M.T.H. RealTrax™ system, are clearly evident with each easy-to-assemble RealTrax™ track section. Others may not be so apparent. For example, take M.T.H. locomotives, which are constructed from high quality ABS plastic or die-cast and stamped metal components. Most of these locomotives feature our modular chassis design (MCD) concept which ensures that M.T.H. locomotives are easy to operate and easy to service. Most basic repairs can usually be accomplished with just a screwdriver.

**"RailKing is indeed the best ticket to fun and excitement in
O Gauge model railroading!"**

As you learn more about M.T.H. Electric Trains through the pages and images of this catalog, you will come to understand how M.T.H. 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 experience first hand why M.T.H. Electric Trains is your best source for O gauge value and quality.

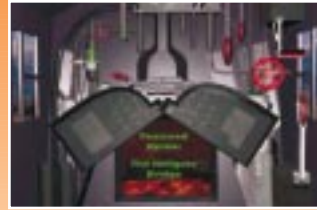
Toll Free Dealer Locator Number

1-888-640-3700

Visit our Website www.mth-railking.com



TAKE THE
Virtual Journey
THROUGH THE EXCITING WORLD
OF
M.T.H. ELECTRIC TRAINS



The Proto-Sound® System



Almost every M.T.H. engine can be ordered with the exciting M.T.H. 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 awoken as it awaits your command to start moving. Your transformer's throttle and its whistle button activate all the Proto-Sound® features listed. 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.

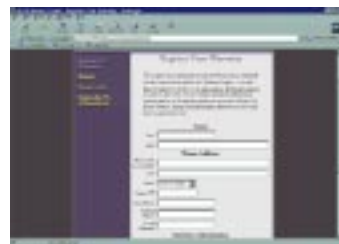
Visit the M.T.H. Web Site at www.mth-railking.com to find answers to many of your questions about product delivery, new product announcements and information on using M.T.H. products.

INTERESTED IN JOINING THE M.T.H. RAILROADERS CLUB?

You can join with just a few clicks on our web site. Once you join, you'll be able to visit a special Members Only section of the web site where you and your fellow members will get to learn inside details about new products and programs coming from M.T.H. You'll also be able to read and leave messages on our MTHRRC message board, create your own M.T.H. Member Web Page and have an electronic M.T.H. Newsletter delivered to you every month.



JUST PURCHASED AN MTH PRODUCT?



Now you can fill out your warranty card or complete an M.T.H. survey online instead of mailing in the forms. Both are simple and easy to do.

FIND A RETAILER WHO MIGHT HAVE THAT HARD-TO-FIND M.T.H. PRODUCT IN STOCK?

Check out our all new Dealer Locator and Product Locator. These easy-to-use tools are now on our web site. The Dealer Locator calculates distance and includes maps which makes finding an authorized M.T.H. retailer easier than ever. The Product Locator will find all M.T.H. retailers who have in stock any M.T.H. item you search for. It's so smart, it will even tell you who the closest dealer is from your location.

We've upgraded our business systems so that our customers can stay in touch and have access to the latest news on our products and retailers. Customers needing to return an item for repair to the M.T.H. Service Department can obtain a return authorization number through the M.T.H. web site. Eventually, the system will allow a customer to check on the status of their returned item's repair as it moves through the M.T.H. Service Center. Once an item has been repaired, our system will even e-mail you with its delivery schedule and tracking number giving you the ultimate in peace of mind information.

Naturally, a visit to the M.T.H. Web Site will allow you to e-mail various departments, check out our latest catalogs or visit our online store. Our Internet staffers will continuously update our site so that you will never be far from the latest model railroading news.



www.mth-railking.com

CD-LIKE QUALITY

When ordered with Proto-Sound®, your RailKing or Premier locomotive contains high quality digital sounds you just have to hear to believe! For example, our steam engines come 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 M.T.H. Steam Engine sounds like it's "alive and breathing". Proto-Sound® equipped diesel engines sport many of the same sound qualities as their steam counterparts, 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™, a series of true-to-life sound and train control effects that make model railroading with M.T.H. a unique and fun experience. Proto-Effects™ sounds include squeaking brakes that, when activated, will let out an authentic sound piercing 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. 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 remote control ability from any compatible transformer for an array of features. These 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

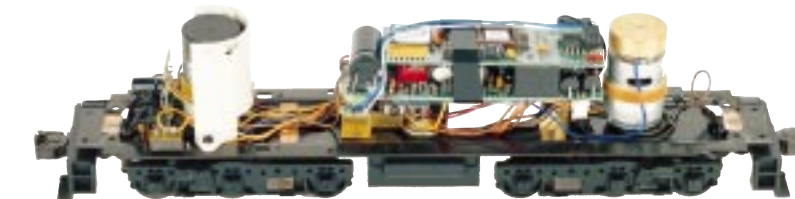
DIESEL ENGINES

- 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®

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





M.T.H. RailKing Locomotives, Starter Sets, Track Systems, and Accessories extend to our customers a level of excellence and value unequalled by other manufacturers. Truly, our consumers appreciate our products and cherish them through the years as they recognize that RailKing is of the "Quality In The Tradition You Remember".

The variety, authentic detail, quality of construction, and affordable prices make it easy for model railroaders just starting out, or those who are in it for the long haul, to obtain all of those special pieces needed to make your collection what you want it to be. All RailKing items are of a caliber that far exceeds those that were on the market in years past, as well as those offered today by other manufacturers. Diligent product reviews during all processes of production enable us to include improvements and enhancements in everything we make, before anything is released into your hands. . . the hands of our valued customers. This ensures the realization of our commitment to provide you with the best value in model railroading!

For instance, most RailKing locomotives, including most of those offered in our ready-to-run train sets, can be ordered with an electronic horn or whistle or our state-of-the-art Proto-Sound® Digital Sound and Train Control System. The technological marvel, Proto-Sound® was designed to provide the operator with realistic sound effects and remote control performance over a multitude of railroading tasks. Additionally, most locomotives come equipped with a die-cast or metal chassis, wheels, axles and gears, and a flywheel-equipped precision motor for realistic starts, stops, and pulling strength.

Get "on board" and ride the RailKing Rails! Enjoy the "scenery" as you journey through the RailKing section of the first MTH Millennium Year 2000 Catalog. Explore the possibilities as you realize the MTH commitment to quality and value in each and every product featured on the following pages. Then you can join the growing ranks of RailKing fans who declare . . . " RailKing is indeed the best ticket to fun and excitement in O Gauge model railroading! "



Add a Chesapeake & Ohio 4-Car Passenger Car Set
See Page 47

4-6-4 Hudson Steamer

The 4-6-4 Streamlined Hudson Steam Engine was manufactured not long after World War II and was designed to meet the need for quick and comfortable daylight passenger service trains. The 4-6-4 Streamlined Hudson was created by converting the 4-6-2 wheel arrangements on the F-19 Pacific into a 4-6-4 class L-1. Among the other streamlining changes made were the use of poppet valves in the cylinders and the covering of the boilers with shrouds and stainless steel trim. These streamlined Hudsons looked sleek and contemporary, but they were still steam locomotives -- a fact that was obvious on a cold winter day when the powerful steam of this engine poured out profusely.



The "Chessie" Locomotives, as the 4-6-4s came to be known on the Chesapeake & Ohio Railroad, were produced at the Huntington Locomotive Shops. These engines were numbered 490 through 493. The RailKing 4-6-4 Streamlined Hudson is authentic in detail and is available with the standard and optional features listed.

Chesapeake & Ohio, 4-6-4 Hudson Steamer
Item No. 30-1161

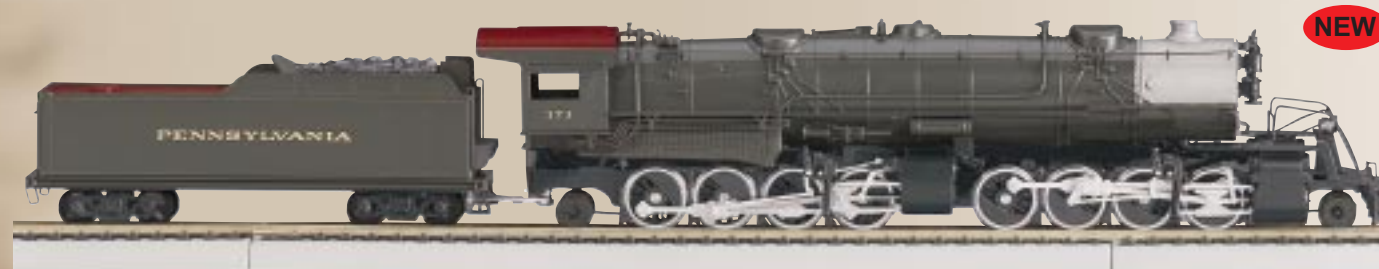
M.S.R.P. 30-1161-0\$329.95
M.S.R.P. 30-1161-1\$429.95

FEATURES INCLUDE

- Die-Cast Boiler and Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Metal Wheels and Gears
- Operates on O-31 Track
- Detailed Cab Interior
- DCRU® Electronic Reverse Unit
- Operating Metal Coupler
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler® By OSLN
- Locomotive Measures: 20 3/4" x 2 1/2" x 3 5/8"



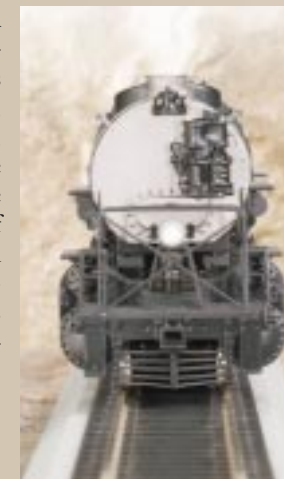
Add a Northern Pacific 6-Car Hopper Set
See Page 43



Add a Pennsylvania 6-Car Hopper Set
See Page 43

2-8-8-2 USRA Mallet Steamer

The 2-8-8-2 USRA Steam Engine was a powerful but slow articulated locomotive with two sets of driving wheels powered by four cylinders. The 2-8-8-2, which came into use in the early 1900s, produced 85,040 pounds of tractive effort with 26 by 30-inch low-pressure cylinders. Initially these engines were of the "Mallet" type (name of the French creator of this type of locomotive) MC-1, which typically used steam two times by channeling it from a couple of high-pressure cylinders into bigger low-pres-



sure ones. (The MC in the classification stood for Mallet Consolidation.) This locomotive was used considerably to assist or to power heavy drag freights up steep inclines.

The RailKing 2-8-8-2 USRA Steam Engine is available with the markings of the Northern Pacific Railroad and Pennsylvania Railroad. It is authentically detailed and offers a number of standard features along with the optional equipment listed.

Northern Pacific
2-8-8-2 USRA Mallet Steamer
Item No. 30-1157

M.S.R.P. 30-1157-0\$599.95
M.S.R.P. 30-1157-1\$699.95

Pennsylvania
2-8-8-2 USRA Mallet Steamer
Item No. 30-1156

M.S.R.P. 30-1156-0\$599.95
M.S.R.P. 30-1156-1\$699.95

FEATURES INCLUDE

- Die-Cast Boiler and Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle
- Two Precision Flywheel-Equipped Motors
- Operating Headlight
- Metal Wheels and Gears
- Operates on O-31 Track
- Detailed Cab Interior
- DCRU® Electronic Reverse Unit
- Operating Metal Coupler
- 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® By **OSLN**
- Locomotive Measures: 20 7/8" x 2 1/2" x 3 5/8"



Add a Denver Rio Grande 3-Car Overton Passenger Car Set

Denver Rio Grande,
4-6-0 19th Century Ten-Wheeler Steamer
Item No. 30-1160

M.S.R.P. 30-1160-0\$329.95
M.S.R.P. 30-1160-1\$429.95

4-6-0 19th Century Ten-Wheeler Steamer

The 4-6-0 Steam Locomotive appeared on the railroad scene in the middle of the 19th Century. It largely replaced the popular 4-4-0 when more powerful engines were needed to serve areas of the Rocky Mountains on through to the western coast of the United States.


The 4-4-0 design was modified by Richard Norris & Son of Philadelphia, who added an extra coupled axle at the rear of the locomotive to make it the 4-6-0, or as it is commonly known -- "a 10-wheeler." This permitted the con-



struction of a bigger boiler, which along with the extra wheel drivers, produced a 50% stronger adhesion to climb the steep inclines of the Rocky Mountains.

The 4-6-0 Steam Engine was used by the Denver Rio Grande (DRG) Railroad to serve the abundant timber, coal, silver and gold regions of the Colorado Mountains. The RailKing 4-6-0 Steam Engine proudly displays the colors of the DRG Railroad, and is remarkably authentic in design and special features.

FEATURES INCLUDE

- Die-Cast Boiler and Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Metal Wheels and Gears
- Operates on O-27 Track
- Detailed Cab Interior
- DCRU® Electronic Reverse Unit
- Operating Metal Coupler
- Operating ProtoSmoke® System
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds and Remotely Controlled Proto-Coupler® By 
- Locomotive Measures: 18" x 2 1/2" x 4 1/4"



Add a Pennsylvania 6-Car Freight Set
See Page 43

Pennsylvania, 2-8-0 Consolidation Steamer
Item No. 30-1159

M.S.R.P. 30-1159-0\$129.95
M.S.R.P. 30-1159-1\$229.95

2-8-0 Consolidation Steamer

The 2-8-0 Steam Engine was first developed in 1864 - 1865, to provide power for heavy trains at a moderate speed, especially on steep grades. Alexander Mitchell, the chief mechanic for a coal hauler in eastern Pennsylvania, designed the original 2-8-0. The Pennsylvania Railroad (PRR) was the first to apply the 2-8-0 type engine by rebuilding a Baldwin flexible-beam engine to a 2-8-0 configuration. In the 1910s, the PRR ordered many Consolidation-type (this is how the 2-8-0's were identified)



freight engines from commercial locomotive builders. The PRR also built many of the 2-8-0's themselves in its Juniata, Pennsylvania Shops.

The PRR used the Class H10, which was the largest of the "Penny Consolidations," on its lines west of Pittsburgh. The RailKing PRR 2-8-0 Steam Engine is a detailed "Near-Scale" prototype, available with the standard features and optional equipment listed.

FEATURES INCLUDE

- Die-Cast Boiler and ABS Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle and Bell
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Metal Wheels and Gears
- Operates on O-27 Track
- Detailed Cab Interior
- Electronic Reverse Unit
- Operating Metal Coupler
- 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® By **OSL**
- Locomotive Measures: 19 3/8" x 2 1/2" x 3 5/8"



4-6-0 Ten-Wheeler Steamer

In 1900, the most common locomotive was the 4-6-0 Steam Engine that weighed 165,500 pounds and claimed four times as much tractive effort as other locomotives of that time. The "10-wheelers," as these engines were known, were actually first put into service in the 1840s. They gained favor as a passenger locomotive in the 1860s, and went into the Twentieth Century working as a freight and passenger engine, found to be great on fuel and water economy.

The 4-6-0 Steam Locomotive was among the most memorable of the "10-wheelers" built for the New York Central



(NYC) by Alco. These moderate duty freight passenger engines were appealing enough to be copied by other railroad lines in the early 1900s, when they were first produced for the NYC Railroad. The original cylinders on this engine were 22" by 26", the drivers were 69", the boiler pressure was 200lbs., and the tractive force was 31,000 lbs.

The steam engines of the New York Central Railroad had a very distinctive aristocratic appearance. The M.T.H. RailKing 4-6-0 Steam Engine accurately depicts this unique characteristic with its realistic detail, standard features and optional equipment listed.

New York Central
4-6-0 Ten-Wheeler Steamer
Item No. 30-1158

M.S.R.P. 30-1158-0\$129.95
M.S.R.P. 30-1158-1\$229.95

FEATURES INCLUDE

- Die-Cast Boiler and ABS Tender
- Die-Cast Metal Drivers
- Metal Handrails and Decorative Whistle and Bell
- Precision Flywheel-Equipped Motor
- Operating Headlight
- Metal Wheels and Gears
- Operates on O-27 Track
- Detailed Cab Interior
- Electronic Reverse Unit
- Operating Metal Coupler
- 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® By **OSL**
- Locomotive Measures: 18 3/4" x 2 1/2" x 3 1/2"



NEW



Brill Semi-Convertible Trolley
Item No. 30-2512
M.S.R.P. 30-2512\$99.95

FEATURES INCLUDE

- Directionally Controlled Headlights
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Operating Trolley Pole
- Colorful, Authentic Markings
- Die-Cast Truck Blocks with All-Metal Wheels and Gears
- Equipped with DCRU® Electronic Reverse Unit
- Precision Flywheel-Equipped Motor
- Operating Marker Lights and Interior Lights
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Station Stop Proto-Effects™ Sounds By **OSLN**
- Measures Approximately: 11 5/8" x 2 5/8" x 3 1/2"

Brill Semi-Convertible Trolley

In the early 1900s, as cities grew in size and complexity, so too did the traffic problems and transportation needs. A vehicle that could operate effectively and efficiently while transporting many people was required. Initially, multi-passenger vehicles were horse-drawn. These cars were designed to be light-weight, so when they were ultimately converted into the first electric street-cars, they were deficient in tractive power. Two things occurred which led to the production of an almost universally accepted electric car construction. First, Frank Sprague created a separate metal truck for these cars. Then John Albert Brill, the leading engineer of the J.G. Brill Company, developed the idea for the



“Eureka Maximum Traction Truck,” to assist in the design of a much-needed mass transit vehicle that was heavy enough to operate well and thus was born the wonderful trolley car.

The Trolley Car went through several iterations first as an open car, the semi-open car, the convertible, and the semi-convertibles. The most popular was the semi-convertible design because it faired well in all kinds of weather.

The creation of M.T.H.’s RailKing Electric Trolley Car was based on the Brill semi-convertible design. Adding this Trolley Car to any model train layout will add a sense of character and history to the display.



RAIL KING DIESEL

Add a Optional B Unit



Add a Optional B Unit



NEW

Add a Pennsylvania 6-Car Freight Set
See Page 43



NEW

Add a Baltimore & Ohio 6-Car Freight Set
See Page 43

FA-2 AA Diesel Sets

The original FA-2 prototype generated the equivalent of 1600 horsepower with its twelve cylinder 244 engine. It was first built in the early 1950's by Alco. The FA-2 Locomotive Engine is characterized by its flatnose cabs. The engine is also recognized by its Alco-GE grille seen around the headlight. There were passenger designated FA-2s that were built and identified as FPs, instead of just F. The FA-2 prototype was 53 feet 6 inches long, which is a couple of feet longer than the FA-1. This additional length on the FA-2 allowed for a steam generator compartment at the rear of the unit.

The M.T.H. RailKing FA-2 AA Diesel Set includes two A units back-to-back. It is available with the markings of the Pennsylvania and Baltimore & Ohio Railroads and is authentic in detail.

The original FB-2 Locomotive Booster prototype was a "cab-less" unit that generated the equivalent of 1600 horsepower. The FB-2 Locomotive Unit is distinguished by its B-B wheel arrangement and the location of its radiator shutters and fan which are found considerably forward of the car body. The original FB-2 was 52 feet 8 inches. The FB-2s, like the FB-1s, are built to allow room for a steam generator in the space where a cab is located in the A Units.



The M.T.H. RailKing FB-2 Locomotive Booster Unit is available with the markings of the Pennsylvania and Baltimore & Ohio Railroads. This Booster Unit can be added to the RailKing FA-2 AA Diesel Set to create the classic railroad engine unit arrangement (A-B-A) for your trains.

Pennsylvania, FA-2 AA Diesel Set
Item No. 30-2173

M.S.R.P. 30-2173-0\$159.95
M.S.R.P. 30-2173-1\$259.95

Baltimore & Ohio, FA-2 AA Diesel Set
Item No. 30-2174

M.S.R.P. 30-2174-0\$159.95
M.S.R.P. 30-2174-1\$259.95

Pennsylvania, FA-2 B Unit
Item No. 30-2173-3

M.S.R.P. 30-2173-3\$49.95

Baltimore & Ohio, FA-2 B Unit
Item No. 30-2174-3

M.S.R.P. 30-2174-3\$49.95

FEATURES INCLUDE

AA UNITS

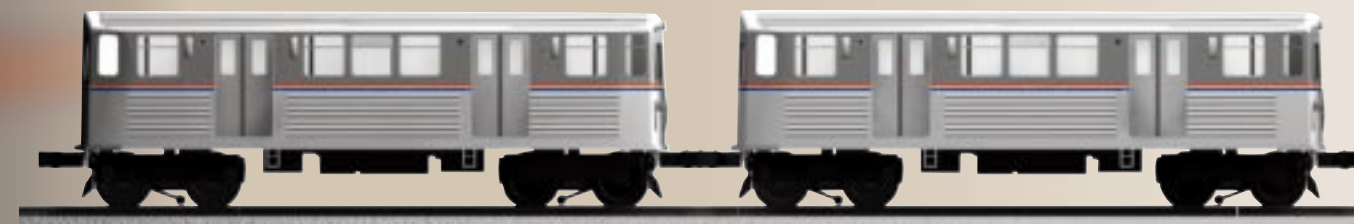
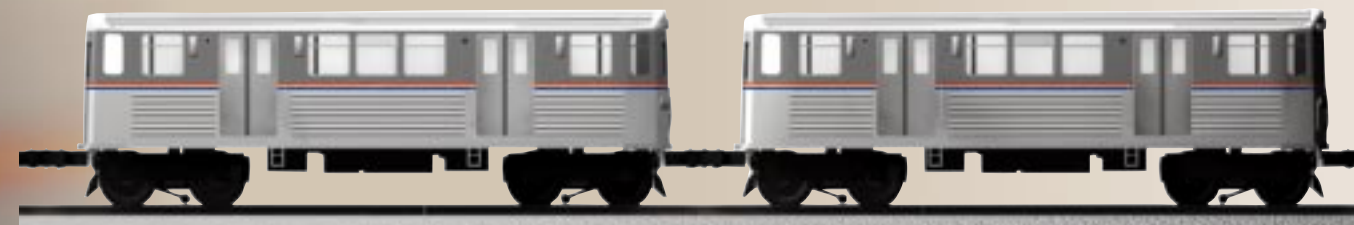
- Operating Headlights
- Die-Cast Truck Sides, Pilots, and Fuel Tank
- Colorful Paint Schemes
- Operates on O-27 Track
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Decorative Metal Horn
- 2 Precision Flywheel-Equipped Motors in the Powered A Unit
- Optionally Equipped with the Proto-Sound® Digital Sound and Train Control System
- Featuring Squeaking Brakes, Freight Yard Proto-Effects™ Sounds and Two Remote Controlled Proto-Couplers® By **OSLN**
- AA Diesel Locomotive Set Measures: 25" x 2 1/2" x 3 1/2"

B-UNITS

- Die-Cast Truck Sides and Fuel Tank
- Colorful Paint Schemes
- Pre-wired for Use with Proto-Sound® Equipped A Units
- Operates on O-27 Track
- Locomotive Measures: 12" x 2 1/2" x 3 1/2"



NEW



Chicago, 4-Car Modern Subway Set
Item No. 30-2175

M.S.R.P. 30-2175-0\$199.95
M.S.R.P. 30-2175-1\$299.95

4-Car Modern Subway Set

Closely resembling the 1970 vintage Boeing built 2400 series cars, the 3200 Series subway car first began appearing on Chicago's famed "L" in early 1993. Produced by the Morrison Knudsen Corporation (their first order for new transit cars) the consists have been in use throughout the Chicago system.

The design and performance characteristics of the new 3200 series cars are a far leap over previous subway type passenger equipment. Utilizing state-of-the-art microprocessor propulsion control and inverter auxiliary power supply equip-



ment, the cars can be easily retrofitted from 3rd rail pickups to overhead pantographs. A unique operator's compartment provides multi-purpose operator/conductor/passenger seating capabilities.

Adding the unique look and style of a modern subway consist to your layout has never been easier. Choose from models equipped with or without Proto-Sound® and receive all of the standard features.

FEATURES INCLUDE

- Operating Headlight
- Durable ABS Bodies
- Operating Metal Couplers
- Detailed Car Interiors
- Undercarriage Chassis Detail
- DCRU® Electronic Reverse Unit
- 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, Station Stop Proto-Effects™ Sounds, and Remotely Controlled Proto-Couplers® By **OSLN**
- Each Car Measures: 13 1/2" x 2 1/2" x 3 3/8"



RAIL KING DIESEL

SW-8 & SW-9 Switchers

One of railroads most revolutionary diesel switchers rolled out of General Motors Electro Motive Division shops over 40 years ago, yet it is still a common sight on today's rails. The venerable EMD SW-8 and SW-9 switchers were first produced as replacements for the aging NW-2 diesel switcher. With a combined production run of over 1,000 units, this little workhorse has proved its tenacity over the years thanks to its reliability and strength.

Adding switcher motive power to your O Gauge layout has never been so easy. Choose from three exciting SW-8 roadnames and one SW-9 roadname. As with all RailKing diesels, the SW-8 and SW-9 feature the standard and optional features listed.



New York Central, SW-8 Switcher
Item No. 30-2176

M.S.R.P. 30-2176-0\$129.95
M.S.R.P. 30-2176-1\$229.95

Great Northern, SW-8 Switcher
Item No. 30-2177

M.S.R.P. 30-2177-0\$129.95
M.S.R.P. 30-2177-1\$229.95

Texas & Pacific, SW-8 Switcher
Item No. 30-2178

M.S.R.P. 30-2178-0\$129.95
M.S.R.P. 30-2178-1\$229.95

Boston & Maine, SW-9 Switcher
Item No. 30-2179

M.S.R.P. 30-2179-0\$129.95
M.S.R.P. 30-2179-1\$229.95

FEATURES INCLUDE

- Operating Headlight and Backup Light
- Die-Cast Truck Sides, Pilots, and Fuel Tank
- Colorful Paint Schemes
- Die-Cast Metal Chassis
- Operates on O-27 Track
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Metal Handrails and Decorative Horn
- 2 Precision Flywheel-Equipped Motors
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Couplers® and Freight Yard Proto-Effects™ Sounds By **OSLN**
- Measures: 12 1/2" x 2 5/8" x 3 3/4"



RAIL KING DIESEL

E-8 AA Diesel Sets

First constructed in the early 1950s, the E-8 locomotive proved to be one of the most popular engines in EMD's "E" series. One of the last EMD locomotives to sport the streamlined, "bulldog" nose first seen on "E" and "F" units of the 1940s. The engine was originally outfitted with a 2,250hp power plant. The requirement for so much power provided the E-8 with the ability to pull passenger trains on most major express passenger routes. There was enough power for the streamlined locomotive to pull its consists at speeds up to 100mph. The drastic decline in passenger service in the 1960s led to most of the E units being traded in on general purpose locomotives.

Only dominating passenger routes for a little more than a decade, the E-8 earned its railroading reputation for its looks and performance. Often mated with an additional A Unit and cab-less B Unit, the long streamlined shape made for an awesome sight. Now that sight can be replicated on your own O Gauge model railroad with the exciting RailKing version of the classic E. Choose from models with and without Proto-Sound®, and add an optional non-powered B Unit for the ultimate recreation of one of EMD's greatest locomotives.



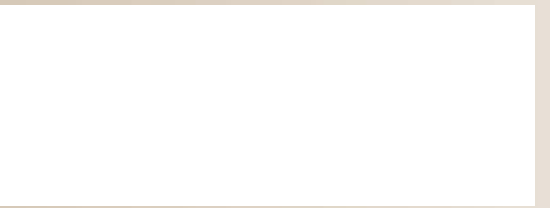
Add a Seaboard 4-Car 60' Streamlined Passenger Car Set
See Page 48



Add an Optional B



Add a Union Pacific 4-Car 60' Streamlined Passenger Car Set
See Page 48



Add an Optional B



Add a Rock Island 4-Car 60' Streamlined Passenger Car Set
See Page 48



Add an Optional B

Seaboard, E-8 AA Diesel Set
Item No. 30-2181

M.S.R.P. 30-2181-0\$179.95
M.S.R.P. 30-2181-1\$279.95

Seaboard, E-8 B Unit
Item No. 30-2181-3

M.S.R.P. 30-2181-3\$59.95

Union Pacific, E-8 AA Diesel Set
Item No. 30-2180

M.S.R.P. 30-2180-0\$179.95
M.S.R.P. 30-2180-1\$279.95

Union Pacific, E-8 B Unit
Item No. 30-2180-3

M.S.R.P. 30-2181-3\$59.95

Rock Island, E-8 AA Diesel Set
Item No. 30-2187

M.S.R.P. 30-2187-0\$179.95
M.S.R.P. 30-2187-1\$279.95

Rock Island, E-8 B Unit
Item No. 30-2187-3

M.S.R.P. 30-2181-3\$59.95

FEATURES INCLUDE

AA UNITS

- Operating Headlights
- Die-Cast Truck Sides, Pilots, and Fuel Tank
- Colorful Paint Schemes
- Operates on O-31 Track
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Decorative Metal Horn
- 2 Precision Flywheel-Equipped Motors In the Powered A Unit
- 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® By **QSI**
- AA Diesel Locomotive Set Measures: 29 3/4" x 2 1/2" x 3 1/2"

B UNITS

- Die-Cast Truck Sides, and Fuel Tank
- Colorful Paint Schemes
- Pre-Wired for Use with Proto-Sound® Equipped A Units
- Operates on O-31 Track
- B-Unit Measures: 13 1/2" x 2 1/2" x 3 1/2"



RDC Budd Car Set

Even at the height of passenger railroading, it was still quite expensive for railroads to serve passengers on small branch lines and secondary mainlines. These high-cost, low ridership routes required an innovative solution from the railroads that appeared in the form of the RDC (Rail Diesel Car) a self-propelled passenger car.

Commonly known as "Budd" cars, these streamlined Rail Diesel Cars were essentially a cross between a locomotive and a passenger car. The diesel motors were placed beneath the car frame, and the exhausts, radiators and air intakes were mounted in a top section above the roof



that resembled a vista dome found on streamlined passenger cars. This arrangement kept the equipment out of the way and allowed for more passenger room, multiple unit capability and bi-directional operation flexibility. A testament to their excellent design, RDCs were common on U.S. railroads for over 30 years.

Now, thanks to M.T.H., Budd cars can once again ride your main, secondary or branch lines! These 2-car sets are sure to bring to life today's modern commuter railroads' earliest beginnings.

New York Central, RDC Budd Car Set
Item No. 30-2182

M.S.R.P. 30-2182-0\$179.95
M.S.R.P. 30-2182-1\$279.95

Canadian Pacific, RDC Budd Car Set
Item No. 30-2183

M.S.R.P. 30-2183-0\$179.95
M.S.R.P. 30-2183-1\$279.95

FEATURES INCLUDE

- Operating Headlights
- Die-Cast Trucks
- Operating Metal Couplers
- Operates on O-31 Track
- DCRU® Electronic Reverse Unit
- Lighted Cab Interiors
- Electronic Horn
- Two Precision Flywheel-Equipped Motors In The Powered A Unit
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System
- Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds By **OSLN**
- 2-Unit Set Measures: 32" x 2 1/2" x 3 7/8"



RAIL KING DIESEL

Add an Optional B Unit



Add an Optional B Unit



Add a Chesapeake & Ohio 4-Car Set
See Page 47



Add a Denver Rio Grande 4-Car Streamlined Passenger Set
See Page 47

F-3 AA Diesel Sets

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

Demonstrating remarkable proficiency at both fast-passenger and heavy-freight service, the F-3's flexibility cemented it as a mainstay on most large railroads. These 1,500 horsepower units were so successful that the F-3 is credited with accelerating many railroads' path to dieselization. The engine's initial field tests were conducted among 20 different railroads winning over many diesel doubters with their fuel efficiency and easy maintenance. Once purchased, the railroads were quick to recognize that the F-3's sleek streamlined shape was a perfect canvas for the colorful, imaginative paint schemes many railroads used on their locomotives as a way to showcase their passenger trains.

The RailKing F-3 AA set makes a perfect choice for any model railroad fan looking to add the classic looks of one of railroading's most enduring symbols. The addition of the optional non-powered B Unit simply completes the package.



The F-3's sleek streamlined shape housed a powerful 1500 horsepower power plant that sometimes fell short of expectations. Depending on consist lengths and route conditions, many railroads opted to purchase additional power units that contained no cab. These cab-less B Units were slaved with the engineer controlled A Units and gave railroads additional power when conditions warranted it.

By adding a B Unit to your AA consist, model railroaders can enjoy the same excitement that a long, colorful diesel consist created whenever it appeared on a railroads route.

Chesapeake & Ohio, F-3 AA Diesel Set
Item No. 30-2185

M.S.R.P. 30-2185-0\$159.95
M.S.R.P. 30-2185-1\$259.95

Denver Rio Grande, F-3 AA Diesel Set
Item No. 30-2184

M.S.R.P. 30-2184-0\$159.95
M.S.R.P. 30-2184-1\$259.95

Chesapeake & Ohio, F-3 B Unit
Item No. 30-2185-3

M.S.R.P. 30-2185-3\$49.95

Denver Rio Grande, F-3 B Unit
Item No. 30-2184-3

M.S.R.P. 30-2184-3\$49.95

FEATURES INCLUDE

AA UNITS

- Die-Cast Truck Sides and Pilots
- Colorful Paint Schemes
- Operates on O-27 Track
- Decorative Metal Horn
- 2 Precision Flywheel-Equipped Motors in the Powered A Unit
- DCRU® Electronic Reverse Unit
- Electronic Horn
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Remote Controlled Proto-Coupler® and Passenger Station Proto-Effect™ Sounds By **OSLN**
- AA Diesel Set Measures: 23" x 21 1/2" x 31 1/2"

B UNITS

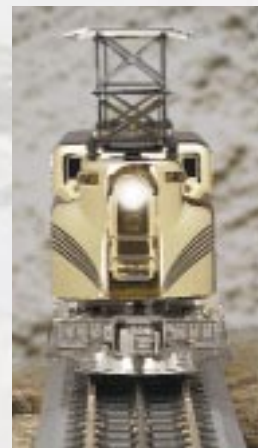
- Die-Cast Truck Sides
- Colorful Paint Schemes
- B-Units Pre-wired for Use with Proto-Sound® Equipped F-3 A Units
- Optional Proto-Coupler® Kit Available for Remote Uncoupling With Proto-Sound® Equipped F-3 A Unit
- Operates on O-27 Track
- Locomotive Measures:
11 1/2" x 2 5/8" x 3 1/2"



RAIL KING MILLENNIUM

In the millennium Year 2000, model railroad operators and collectors can choose from a variety of Millennium Celebration products that are sure to commemorate model railroading's past as well as its future. At M.T.H. Electric Trains, we've created several excellent examples of how we want to remember model railroading's first century. Rediscover these truly remarkable icons of model railroading's past, each recreated in special 18K Gold and Platinum-plated finishes guaranteed to mark these items as uniquely special.

GG-1 Electric Engine & Cars



The Raymond Loewy inspired GG-1 locomotive was a fixture on the Pennsylvania Railroad for over 30 years. Nothing could match the awesome power produced by its twelve motor, 8,500 horsepower chassis. That strength and glory made the GG-1 one of the most recognizable locomotives of all time and a perfect choice for our Millennium Celebration. For the Celebration, we've chosen our RailKing version of the Pennsy Classic and have mated it up with an optional set of 18K Gold and Platinum-Plated Aluminum Passenger Cars and or a semi-scale boxcar.



- Pennsylvania
4-Car 60' Aluminum Passenger Set
18K Gold and Platinum Plated
Item No. 30-6707
M.S.R.P. 30-6707.....\$599.95
- Pennsylvania, GG-1 Electric Engine
18K Gold and Platinum Plated
Item No. 30-2514
M.S.R.P. 30-2514.....\$699.95
- Pennsylvania, Boxcar
18K Gold and Platinum Plated
Item No. 30-7446
M.S.R.P. 30-7446.....\$79.95

FEATURES INCLUDE

- ENGINE**
 - 18K Gold-Plated Finish
 - Directionally Controlled Headlights
 - Durable Die-Cast Metal Body
 - Operates On O-31 Track
 - Operating Electronic Horn
 - Operating Pantographs
 - Colorful, Authentic Markings
 - Die-Cast Platinum-Plated Trucks With All-Metal Wheels & Gears
 - Equipped With DCRU® Electronic Reverse Unit
 - 2 Precision Flywheel-Equipped Motors
 - Measures Approximately 15" x 2 5/8" x 4"
- PASSENGER CARS**
 - Genuine 18K Gold-Plated Finish
 - Die-Cast Platinum-Plated 4 Wheel Trucks
 - Operating Platinum-Plated Die-Cast Couplers
 - Authentic Pennsylvania Markings
 - Operates On O-31 Curves
 - Each Car Features Four Interior Lamps
 - Each Car Measures: 16" x 2 1/2" x 3 3/8"
- FREIGHT BOXCAR**
 - Genuine 18K Gold-Plated Finish
 - Platinum Plated Die-Cast 4-Wheel Trucks
 - Operating Die-Cast Metal Couplers
 - Operates on O-27 Track
 - Decorative Brake Wheels
 - Fast-angle Wheel Sets
 - Needle-point Axles
 - Sliding Car Doors
 - Stamped Metal Floors on Most Cars
 - Measures Approximately:
11 1/2" x 2 5/8" x 4"

Celebrate the New Millennium



RAIL KING DIESEL

Doodlebug Non-Powered Diesel

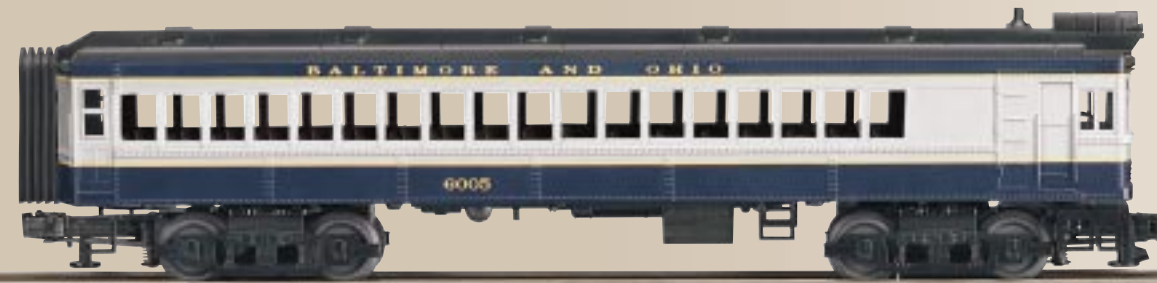
A predecessor to lightweight, streamlined aluminum Budd Cars, the "Doodlebug" was the first passenger/motive power combination for small branch line commuter railroads. Like its later cousin, the Doodlebug was essentially a cross between a locomotive and a passenger car. The front section housed an internal 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. At their peak of popularity in the 1920s Doodlebugs rode the rails in every part of the country.



Non-powered Doodlebugs now join the RailKing lineup to complement previously released powered Doodlebug cars. Painted to match their earlier counterparts, these non-powered units will help your growing commuter line handle its increased ridership.



Perfect Compliment for the 1999 CNW Powered Doodlebug



Perfect Compliment for the 1998 Baltimore & Ohio Powered



Perfect Compliment for the 1998 Santa Fe Powered Doodlebug



Perfect Compliment for the 1999 Pennsylvania Powered Doodlebug

Chicago & Northwestern, Doodlebug
Item No. 30-2159

M.S.R.P. 30-2159-3\$49.95

Baltimore & Ohio, Doodlebug
Item No. 30-2134

M.S.R.P. 30-2134-3\$49.95

Santa Fe, Doodlebug
Item No. 30-2135

M.S.R.P. 30-2135-3\$49.95

Pennsylvania, Doodlebug
Item No. 30-2158

M.S.R.P. 30-2158-3\$49.95

FEATURES INCLUDE

- Operating Headlight
- Die-Cast Truck Sides and Pilots
- Colorful Paint Schemes
- Operates on O-31 Track
- Locomotive Measures: 16" x 2 1/2" x 3 3/4"



PCC Electric Street Car

In the 1920s the great rise in the popularity of automobiles gave way to a desperate effort to save the dying streetcar industry. The automobile's success made it essential that a modern street car be designed both with a high level of comfort and an ability to travel safely amidst automobile traffic. The resulting effort gave us the PCC Electric Street Car.



This year, the classic rich colors of Pacific Electric grace the sides of the RailKing PCC car in the fifth edition of MTH's ongoing series of this venerable street car design. Like our previous PCCs, the model is optionally outfitted with the Proto-Sound® Digital Sound and Train Control system which includes PA announcements at each stop as well as the sounds of passengers embarking and disembarking. It truly makes for an exciting model railroad accessory.

Pacific Electric, PCC Electric Street Car
Item No. 30-2513

M.S.R.P. 30-2513-0\$99.95
M.S.R.P. 30-2513-1\$199.95

FEATURES INCLUDE

- Directionally Controlled Headlights
- Durable ABS Intricately Detailed Body
- Operates on O-27 Track
- Operating Trolley Pole
- Colorful, Authentic Markings
- Die-Cast Truck Blocks with All-Metal Wheels and Gears
- Equipped With DCRU® Electronic Reverse Unit
- Precision Flywheel-Equipped Motor
- Operating Marker Lights and Interior Lights
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Station Stop Proto-Effects™ Sounds By **QSLN**
- Measures Approximately: 11 5/8" x 2 5/8" x 3 1/2"



The Budd Company has long been held synonymous with passenger car construction. Yet Budd proved to be very revolutionary in the design of self-propelled passenger cars as well. One of their most unique designs came from a project commissioned by the Burlington Railroad which simply asked for a stainless steel train, powered by a diesel engine and capable of travelling 100 miles per hour. The consist needed to be equipped with a Railway Post Office compartment, contain space enough for 25 tons of baggage and express and be capable of seating 70 passengers. The Burlington left it up to the Budd company as to how they would accomplish the request.



The 3-unit articulated consist that Budd ultimately delivered employed the use of light-weight stainless steel construction that borrowed on aircraft fuselage technology. By using a tubular shape, Budd was able to disperse the cars weight over fewer trucks while creating a stronger design than traditional car bodies afforded. The final design was unique not only in appearance but in function as well. The low, sweeping design and rounded "shovel" nose made Zephyr's a popular sitting attraction and frequent subject of railfan shutterbugs all over the country.

MTH is proud to introduce the Zephyr to our RailKing lineup. Its sleek look and smooth operating performance are sure to please both the operator and collector. Available in two different versions, the Zephyr features all of the standard and optional features.


NEW

Burlington Pioneer Zephyr



M.S.R.P. 30-2186-0	\$279.95
M.S.R.P. 30-2186-1	\$379.95

FEATURES INCLUDE

- Operating Headlights
- Durable ABS Bodies
- Operating Metal Couplers
- Detailed Car Interiors
- Undercarriage Chassis Detail
- DCRU® Electronic Reverse Unit
- Overhead Interior Lighting
- Die-Cast Trucks
- Operating Electronic Horn
- Operates on O-31 Track
- 2 Precision Flywheel-Equipped Motors in Powered Unit
- Set includes One Twin Motored Powered Unit and Two Non-Powered Coaches and One Powered Observation Car
- Optionally Equipped with Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes, Passenger Station Proto-Effects™ Sounds, and Remotely Controlled Proto-Couplers® By 
- Each Car Measures: 49" x 2 1/2" x 3 1/8"



Semi-Scale Rolling Stock

Expand your model railroad empire with an exciting array of RailKing ready-to-run freight cars. Each car features a precision molded ABS plastic body mounted atop die-cast, sprung trucks* with operating metal couplers. Every truck comes equipped with needle-point axles and fast-angle metal wheels for a smooth rolling, quiet ride. The intricately detailed body sports an attractive paint scheme and detailed graphics that make RailKing freight cars an incredible model railroading value. Because every RailKing locomotive is engineered to pull at least a dozen freight cars, today's RailKing model railroader is able to create long, realistic consists with various cars for a truly realistic look.



FEATURES INCLUDE

- Durable ABS Plastic
- Die-Cast 4 or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-27 Track
- Decorative Brake Wheels
- Detailed Caboose Interiors**
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Car Doors
- Each Car Measures Approximately: 10 1/2" x 2 1/2" x 3 3/4"

* Excluded On Most Caboose and Depressed Flats
 ** Detailed Interiors Not Found On All RailKing Caboose



Flat Car w/Ertl® 1970 Nova - MTH Auto Transport
 Item No. 30-7661 M.S.R.P. \$39.95



Flat Car w/Ertl® 1940 Woody Wagon - MTH Auto Transport
 Item No. 30-7662 M.S.R.P. \$39.95



Auto Carrier Flat Car w/Ertl® 1967 Camaro SS & 1967 Shelby
 Item No. 30-7666 M.S.R.P. \$59.95



Santa Fe, Flat Car
 Item No. 30-7664 M.S.R.P. \$32.95



Pennsylvania, Flat Car
 Item No. 30-7665 M.S.R.P. \$32.95



Flat Car w/Ertl® 1965 Ford Cobras - MTH Auto Transport
 Item No. 30-7660 M.S.R.P. \$39.95



Southern Pacific, Box Car
 Item No. 30-7441 M.S.R.P. \$32.95



New York Central, Box Car
 Item No. 30-7440 M.S.R.P. \$32.95



Baltimore & Ohio, Box Car
 Item No. 30-7445 M.S.R.P. \$32.95



Western Pacific, Box Car
 Item No. 30-7444 M.S.R.P. \$32.95



NEW Baltimore & Ohio, Bobber Caboose
 Item No. 30-7728 M.S.R.P. \$39.95



NEW Union Pacific, Bobber Caboose
 Item No. 30-7729 M.S.R.P. \$39.95



Southern Pacific, Steel Caboose
 Item No. 30-7731 M.S.R.P. \$39.95



Reading, Steel Caboose
 Item No. 30-7733 M.S.R.P. \$39.95



Western Maryland, Steel Caboose
 Item No. 30-7732 M.S.R.P. \$39.95



Baker's Chocolate, Tank Car
 Item No. 30-7324 M.S.R.P. \$29.95



Corn Industrial, Tank Car
 Item No. 30-7325 M.S.R.P. \$29.95



NEW New York Central, Modern Tank Car
 Item No. 30-7322 M.S.R.P. \$32.95



NEW Santa Fe, Modern Tank Car
 Item No. 30-7323 M.S.R.P. \$32.95



Pennsylvania, N5c Caboose
 Item No. 30-7730 M.S.R.P. \$39.95



Great Northern, 3-Dome Tank Car
 Item No. 30-7326 M.S.R.P. \$32.95



Conrail, 3-Dome Tank Car
 Item No. 30-7321 M.S.R.P. \$32.95



NEW Union Pacific, American Crane Car
 Item No. 30-7931 M.S.R.P. \$49.95



NEW Pennsylvania, American Crane Car
 Item No. 30-7932 M.S.R.P. \$49.95



Great Northern, Ore Car
Item No. 30-7529 M.S.R.P. \$32.95



Jersey Central, Ore Car
Item No. 30-7528 M.S.R.P. \$32.95



NEW
W.A.B.R., Gondola Car - 19th Century
Item No. 30-7216 M.S.R.P. \$32.95



NEW
W.A.B.R., Wooden Tank Car - 19th Century
Item No. 30-7320 M.S.R.P. \$32.95



NEW
W.A.B.R., 34' Box Car - 19th Century
Item No. 30-7439 M.S.R.P. \$39.95



Union Pacific, 50' Modern Box Car
Item No. 30-7443 M.S.R.P. \$34.95



Lehigh Valley, 50' Modern Box Car
Item No. 30-7442 M.S.R.P. \$34.95



NEW
Union Pacific, Airstide Hopper Car
Item No. 30-7532 M.S.R.P. \$34.95

Die-Cast Rolling Stock

M.T.H.'s past years of die-cast metal casting experience have taught us ways to combine state-of-the-art casting techniques with computer-aided design tools. Each process ensures the creation of the very finest die-cast metal rolling stock ever produced for O Gauge railroaders - all at prices more affordable than ever.

RailKing die-cast freight cars feature precision molded cast metal 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 despite the increased weight of the metal die-cast bodies. RailKing die-cast freight cars an incredible model railroading value.



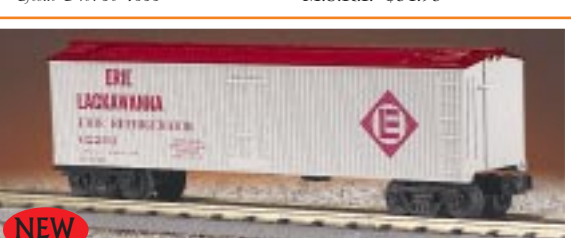
NEW
Great Northern, Rotary Snow Plow
Item No. 30-7929 M.S.R.P. \$59.95



NEW
Southern Pacific, Rotary Snow Plow
Item No. 30-7930 M.S.R.P. \$59.95



NEW
Seaboard, Airstide Hopper Car
Item No. 30-7533 M.S.R.P. \$34.95



NEW
Erie Lackawanna, Die-Cast Reefer Car
Item No. 30-8601 M.S.R.P. \$44.95



NEW
Santa Fe, Die-Cast Reefer Car
Item No. 30-8602 M.S.R.P. \$44.95

Semi-Scale 6-Car Freight Car



Pennsylvania, 6 Car Freight Set
Item No. 30-7007 M.S.R.P. \$199.95

Perfect Compliment for the PRR 2-8-0 Steamer on Page 15 or PRR FA-2's on Page 21



Louisville & Nashville, 6 Car Freight Set
Item No. 30-7008 M.S.R.P. \$199.95



C&D Rail, 6 Car Freight Set
Item No. 30-7009 M.S.R.P. \$199.95

Perfect Compliment for the 1999 CP Rail SW-8



Baltimore & Ohio, 6 Car Freight Set
Item No. 30-7010 M.S.R.P. \$199.95

Perfect Compliment for the 1999 B&O Steamer or B&O FA-2's on Page



Pennsylvania, 4-Bay Hopper 6 Car Set
Item No. 30-7530 M.S.R.P. \$199.95

Perfect Compliment for the PRR URSA Mallet Steamer on Page 11



Northern Pacific, 4-Bay Hopper 6 Car Set
Item No. 30-7531 M.S.R.P. \$199.95

Perfect Compliment for the Northern Pacific URSA Mallet Steamer on Page 11



MADISON PASSENGER SETS

Madison and Overton Passenger Sets

Enjoy years of realistic operating fun with RailKing Madison "Heavyweight" passenger cars. Each car is sturdily constructed and features die-cast metal trucks and operating couplers mounted under tough and rugged ABS plastic bodies. Each passenger car includes detailed, illuminated car interiors and end-of-car diaphragms for an authentic, realistic look. In addition, all RailKing passenger cars feature smooth rolling needle point axles for less drag and easy pulling.

FEATURES INCLUDE

- Die-Cast 6 or 4-Wheel Trucks
- Operating Metal Couplers
- Interior Detail in Passenger Cars
- Two 3rd Rail Pickups per Car
- Each Passenger Car Features Overhead Lighting
- Operates on O-27 Curves
- Undercarriage Detail
- Each Car Measures Approximately:
13 1/2" x 2 1/2" x 3 1/2"



Baltimore & Ohio, O-27 Madison Coach Car
Item No. 30-6266
M.S.R.P. \$79.95



Reading, 2-Car O-27 Madison Combine/Diner Set
Item No. 30-6268
M.S.R.P. \$79.95



Jersey Central, 2-Car O-27 Madison Combine/Diner Set
Item No. 30-6267
M.S.R.P. \$79.95



Baltimore & Ohio, 4-Car O-27 Madison Passenger Set
Item No. 30-6265
M.S.R.P. \$159.95

Perfect Compliment for the Baltimore & Ohio FA-2's on Page 21



Denver Rio Grande, 3-Car Overton Passenger Coach Set
Item No. 30-6406
M.S.R.P. \$119.95

Perfect Compliment for the Denver Rio Grande Ten-Wheeler Steamer on Page 13



Wanderer, 3-Car Overton Passenger Coach Set
Item No. 30-6405
M.S.R.P. \$119.95

Perfect Compliment for the 1999 Wild Wild West 4-4-0 Steamer





STREAMLINED PASSENGER SETS

Streamlined Passenger Sets

Choose from two exciting styles of RailKing streamlined passenger cars - an all new smooth roof 60' model measuring nearly 15" in length or the O-27 rib-sided 13" car that set the standard for RailKing passenger cars. No matter which model is chosen, each is designed for years of operating fun thanks to their sturdily constructed die-cast metal trucks and operating couplers mounted beneath tough ABS plastic bodies. Each four-car set includes detailed, illuminated passenger car interiors and end-of-car diaphragms for an added touch of realism. As with all RailKing passenger cars, each car truck features 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:
13 1/2" x 2 1/2" x 3 1/2"



Chesapeake & Ohio, O-27 Streamlined Coach Car
Item No. 30-6142
M.S.R.P. \$39.95



Denver Rio Grande, O-27 Streamlined Coach Car
Item No. 30-6140
M.S.R.P. \$39.95



Southern Pacific, O-27 Streamlined Full-Length Vista Dome
Item No. 30-606
M.S.R.P. \$39.95



Milwaukee Road, O-27 Streamlined Full-Length Vista Dome
Item No. 30-6092
M.S.R.P. \$39.95



EMD Demonstrator, O-27 Streamlined Full-Length Vista Dome
Item No. 30-6143
M.S.R.P. \$39.95



Santa Fe, O-27 Streamlined Full-Length Vista Dome
Item No. 30-6145
M.S.R.P. \$39.95



Chesapeake & Ohio, 4-Car O-27 Streamlined ABS Passenger Set
Item No. 30-6141
M.S.R.P. \$159.95

Perfect Compliment for the Chesapeake & Ohio F-3 Sets on Page 31



Denver Rio Grande, 4-Car O-27 Streamlined ABS Passenger Set
Item No. 30-6139
M.S.R.P. \$159.95

Perfect Compliment for the Denver Rio Grande Sets on Page 31



New Haven, O-27 Streamlined Full-Length Vista Dome
Item No. 30-6144
M.S.R.P. \$39.95



New Haven, 2-Car O-27 Streamlined Combine/Diner Set
Item No. 30-6137
M.S.R.P. \$79.95



Reading, O-27 Streamlined Observation Car
Item No. 30-6136
M.S.R.P. \$39.95



Reading, 2-Car O-27 Streamlined Combine/Diner Set
Item No. 30-6138
M.S.R.P. \$79.95



STREAMLINED PASSENGER SETS



Union Pacific, 60' Streamlined ABS Coach Car
Item No. 30-6702

M.S.R.P. \$45.95



Rock Island, 60' Streamlined ABS Coach Car
Item No. 30-6704

M.S.R.P. \$45.95



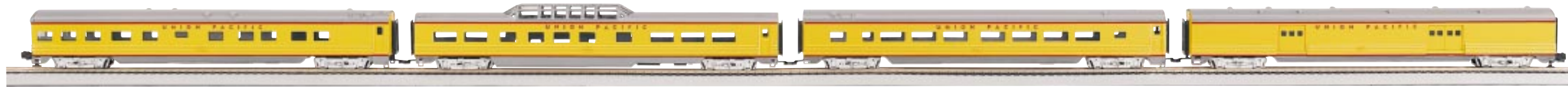
Santa Fe, 60' Streamlined ABS Coach Car
Item No. 30-6706

M.S.R.P. \$45.95

Rock Island, 60' Streamlined ABS Coach Car
Item No. 30-6709

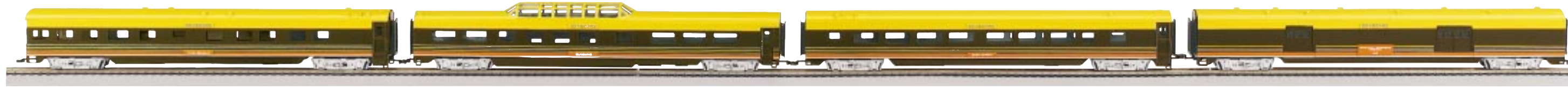
M.S.R.P. \$45.95

4-Car 60' Pullman Standard Streamlined ABS Passenger Sets



Union Pacific, 4-Car 60' Streamlined ABS Passenger Set
Item No. 30-6702

M.S.R.P. \$179.95



Seaboard, 4-Car 60' Streamlined ABS Passenger Set
Item No. 30-6703

M.S.R.P. \$179.95



Santa Fe, 4-Car 60' Streamlined ABS Passenger Set
Item No. 30-6705

M.S.R.P. \$179.95



Rock Island, 4-Car 60' Streamlined ABS Passenger Set
Item No. 30-6708

M.S.R.P. \$179.95



RAIL KING BUILDINGS

RailTown™ Buildings

Half the fun of model railroading is building a layout, and with RailKing RailTown™ buildings, layout expansion is just a few steps away. These easy-to-use buildings require no assembly. Simply remove them from the box, wire up the pre-installed lights and start enjoying their attractive, detailed looks on your O Gauge pike. Constructed from sturdy ABS plastic and brightly painted and detailed, RailTown™ buildings are a perfect addition on any O-27 or O Gauge layout, as each is sized for use with all O Gauge locomotives and rolling stock.

FEATURES INCLUDE

- Completely Pre-Assembled
- Fully Decorated and Painted
- Easy-to-Wire Interior Lights



Row House #1
Measures: 8 1/4" x 8" x 7"
Item No. 30-9023
 M.S.R.P. \$24.95



Row House #2
Measures: 8 1/4" x 8" x 7"
Item No. 30-9024
 M.S.R.P. \$24.95



Hardware Store
Measures: 9 1/8" x 8 3/4" x 9"
Item No. 30-9018
 M.S.R.P. \$29.95



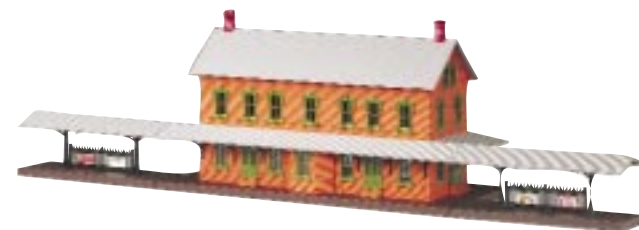
#4 Country House
Measures: 11" x 4 1/4" x 11 3/4"
Item No. 30-9015
 M.S.R.P. \$29.95



#6 Farm House
Measures: 8 1/4" x 8" x 7"
Item No. 30-9016
 M.S.R.P. \$29.95



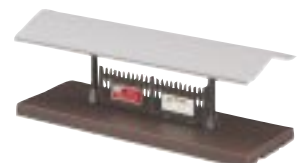
Passenger Station w/dual Platforms
Measures: 19" x 9" x 8 1/2" (Maroon/Gray)
Item No. 30-9016
 M.S.R.P. \$79.95



Passenger Station w/dual Platforms
Measures: 19" x 9" x 8 1/2" (Orange)
Item No. 30-9005
 M.S.R.P. \$79.95



First City Bank
Measures: 9 1/2" x 17 15/16" x 9 1/8"
Item No. 30-9017
 M.S.R.P. \$39.95



Passenger Station Platform
Measures: 10" x 5 1/2" x 4"
Item No. 30-9006
 M.S.R.P. \$19.95



RKL Engine Shed
Measures: 26" x 8 1/2" x 13 1/2"
Item No. 30-9030
 M.S.R.P. \$79.95



Gray w/Blue Trim, Switch Tower
Measures: 16 1/8" x 10 1/2" x 9 1/2"
 Item No. 30-9011
M.P.L. & C. \$29.95



NEW Pennsylvania, Switch Tower
Measures: 16 1/8" x 10 1/2" x 9 1/2"
Item No. 30-9031
 M.S.R.P. \$29.95

Operating Passenger Station

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 M.T.H. Electric Trains.



Train Arrives...



Passengers Board...



Train Departs!

FEATURES INCLUDE

- Completely Pre-Assembled
- Fully Decorated
- Operating Platform Lights
- Silent Solenoid Driven Action
- Decorated Passenger Figures
- Easy-to-Wire

Operating Passenger Station Platform
Measures: 10" x 5 1/2" x 6"
Item No. 30-9107
 M.S.R.P. \$49.95



Operating Transfer Dock

Moving freight is what most of today's railroading is all about. The new MTH RailKing Transfer Dock is the perfect accessory to showcase your layout's freight activity.

This attractively detailed, ABS structure features a truck loading dock and elevated rail platform perfect for simulating freight movement between tractor trailer and rail car. There's lots of activity on this dock thanks to the moving dock workers who tirelessly hand truck their freight from platform to warehouse. Featuring near-silent operation and realistic movement, this fully functioning accessory comes completely assembled, painted and decorated for right-out-of-the-box use.



FEATURES:

- ABS Construction
- Lighted Interior
- Operating Dock Workers
- Comes Fully Assembled and Pre-Wired

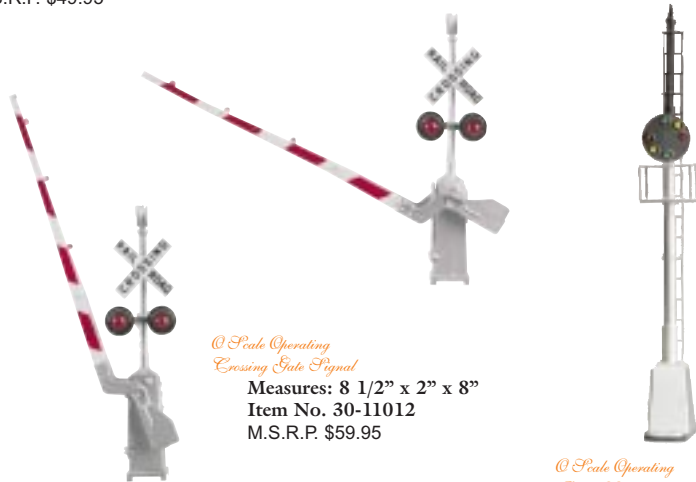
Operating Transfer Dock
Measures: Approx.: 20" x 9" x 9 1/2"
Item No. 30-9110
 M.S.R.P. \$149.95



Modern Operating Crossing Signal
Measures: 7" Tall
Item No. 30-11006
M.S.R.P. \$49.95



White Picket Fence Set
Measures: 16" x 13"
Item No. 30-50002
M.S.R.P. \$9.95



O Scale Operating Crossing Gate Signal
Measures: 8 1/2" x 2" x 8"
Item No. 30-11012
M.S.R.P. \$59.95

O Scale Operating Block Signal
Measures: 8" Tall
Item No. 30-11005
M.S.R.P. \$29.95



12 Piece Figure Set #1
3 Women Sitting
1 Woman Standing
4 Men Sitting
1 Man Standing
2 Children Sitting
1 Child Standing
Item No. 30-11016
M.S.R.P. \$19.95



Miscellaneous Accessories

Great accessories have been a part of the RailKing line since its inception and MTH continues that tradition in the new Millennium. Model railroaders can choose from several exciting brand new MTH operating accessories as well as some past RailKing favorites.

In addition to RailKing Operating Accessories, you'll find an incredible selection of die-cast metal lamp sets and trackside accessories in both Traditional and O Scale sizes. At a fraction of the cost of typical O Gauge accessories, RailKing accessories are the easiest way to bring traditional looks and color to your O Gauge layout.

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

Snap this lighted lock-on into any manufacturer's tubular O, O-27 or standard gauge track section. The built-in lamp will light whenever power is applied to the rails providing an easy, illuminating reference to which track sections are powered up.

Operate your RailKing accessories or any manufacturer's trackside accessories with this easy-to-use track activation device for tubular track. Simply slide the TAD under your tubular track section, dial in the weight setting of your consist and you're ready for hands-free accessory operation!

The Z-750™, for the operator on a budget - 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.



Big M's Trailer
Measures: 10 1/2" x 2 1/2" x 3 3/4"
Item No. 30-50004
M.S.R.P. \$24.95



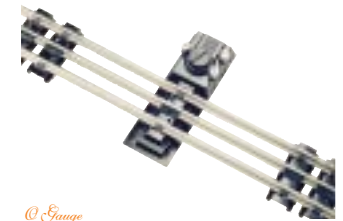
Operating Flag
Measures: 11" Tall
Item No. 30-9103
M.S.R.P. \$29.95



O Standard Gauge Lighted Lock-On
Item No. 10-1021
M.S.R.P. \$3.99



ProtoSMOKE® Fluid
7oz. Bottle
Item No. 60-1045
M.S.R.P. \$9.95



O Gauge Track Activation Device (TAD)
Item No. 10-1037
M.S.R.P. \$9.95



Z-750 Transformer
Item No. 40-750
M.S.R.P. \$79.95



Bag of Coal
Item No. 30-50005
M.S.R.P. \$3.45



RAIL KING ACCESSORIES

Traditional 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 ruggedness for generations of railfans to come.



#64 Highway Lamp Set
(Dark Green) Measures: 8 3/4" Tall
Item No. 30-1065
M.S.R.P. \$19.95



#64 Highway Lamp Set
(Silver) Measures: 8 3/4" Tall
Item No. 30-1095
M.S.R.P. \$19.95



#54 Double Arc Lamp Set
(State Car Brown) Measures: 9" Tall
Item No. 30-1066
M.S.R.P. \$27.95



#580-2 Teardrop Lamp Set
(Silver) Measures: 8 3/4" Tall
Item No. 30-1082a
M.S.R.P. \$19.95



#580-2 Teardrop Lamp Set
(Maroon) Measures: 8 3/4" Tall
Item No. 30-1081a
M.S.R.P. \$19.95



#580-1 Teardrop Lamp Set
(Green) Measures: 8 3/4" Tall
Item No. 30-1070
M.S.R.P. \$19.95



#580-1 Teardrop Lamp Set
(Silver) Measures: 8 3/4" Tall
Item No. 30-1078a
M.S.R.P. \$19.95



#262 Crossing Gate/Signal
Measures: 11" Tall
Item No. 30-1073
M.S.R.P. \$39.95



#154 Highway Flashing Signal
Measures: 8 3/4" Tall
Item No. 30-1074
M.S.R.P. \$29.95



#152 Operating Crossing Gate
(Red/Aluminum) Measures: 9" Tall
Item No. 30-11008
M.S.R.P. \$29.95



#153 Operating Block Signal
Measures: 9" Tall
Item No. 30-11076
M.S.R.P. \$29.95



Operating Banjo Signal
Measures: 8 3/4" Tall
Item No. 30-1093
M.S.R.P. \$29.95



#151 Operating Semaphore
(Green Base) Measures: 9" Tall
Item No. 30-1075
M.S.R.P. \$29.95



RAIL KING REALTRAX™



RealTrax™ Track Activation Device
Item No. 40-1028 M.S.R.P. \$19.95

RealTrax™ I.T.A.D.

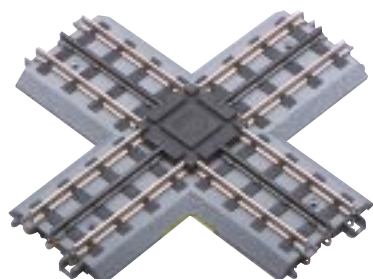
The days of spring loaded activation devices and insulated track sections are now over thanks to the all-new RealTrax™ I.T.A.D. Infrared Track Activation Device. Utilizing the quick connect port found on every section of RealTrax™ track, the RealTrax™ I.T.A.D. detects the presence of a passing train using a laser 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.

FEATURES INCLUDE

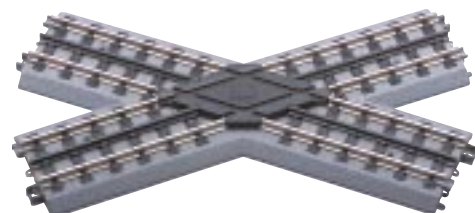
- Plug-In Connection
- Multiple Accessory Control
- 10 Amp Capacity
- Measures: 5" x 2" x 1 1/4" (3 3/4" long when plugged into RealTrax™)



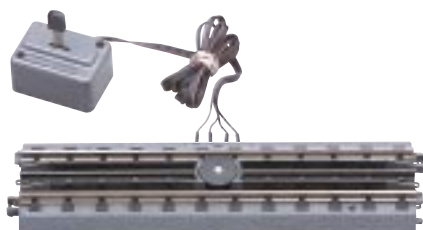
RealTrax™ 10" Straight Track Section
Item No. 40-1019 M.S.R.P. \$3.50



RealTrax™ 90° Crossover Track
Item No. 40-1006 M.S.R.P. \$19.95



RealTrax™ 45° Crossover Track
Item No. 40-100 M.S.R.P. \$19.95



RealTrax™ Uncoupling Track Section
Item No. 40-1008 M.S.R.P. \$29.95



RealTrax™ 10" Straight Track Section
Item No. 40-100 M.S.R.P. \$3.50



RealTrax™ 3.5" Track Section
Item No. 40-1018 M.S.R.P. \$3.50



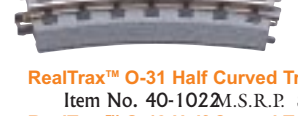
RealTrax™ 4.25" Track Section
Item No. 40-101 M.S.R.P. \$3.50



RealTrax™ 5" Track Section
Item No. 40-1016 M.S.R.P. \$3.50



RealTrax™ 5.5" Track Section
Item No. 40-1012 M.S.R.P. \$3.50



RealTrax™ O-31 Half Curved Track Section
Item No. 40-1022 M.S.R.P. \$3.50



RealTrax™ O-42 Half Curved Track Section
Item No. 40-1043 M.S.R.P. \$3.50



RealTrax™ O-31 Curved Track Section
Item No. 40-1002 M.S.R.P. \$3.50



RealTrax™ O-72 Curved Track Section
Item No. 40-1010 M.S.R.P. \$4.99

RealTrax™ O-42 Curved Track Section
Item No. 40-1042 (Not Shown) M.S.R.P. \$3.50



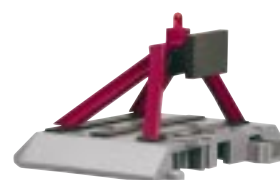
RealTrax™ Adapter Track Section
Item No. 40-101 M.S.R.P. \$7.99



RealTrax™ 10" Insulated Straight Track
Item No. 40-1029 M.S.R.P. \$3.50



RealTrax™ Non-Slip Track Pads (50 pcs.)
Item No. 40-1046 M.S.R.P. \$4.95



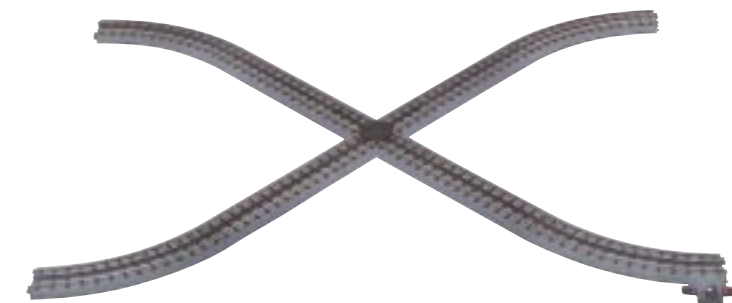
RealTrax™ Lighted Bumper
Item No. 40-1024 M.S.R.P. \$12.95



Left Hand Track Siding Layout
(1) Left Hand O-31 Switch, (4) 10" Straights, (1) O-31 Curve, (1) RealTrax® Bumper
Item No. 40-1026 M.S.R.P. \$79.95



Left Hand Track Siding Layout
(1) Right Hand O-31 Switch, (4) 10" Straights, (1) O-31 Curve, (1) RealTrax® Bumper
Item No. 40-1027 M.S.R.P. \$79.95



Layout Builder 8 Piece Contains
(4) O-31 Curves, (4) 10" Straights, (1) Lighted Lockon, (1) Crossover
Item No. 40-1025 M.S.R.P. \$49.95

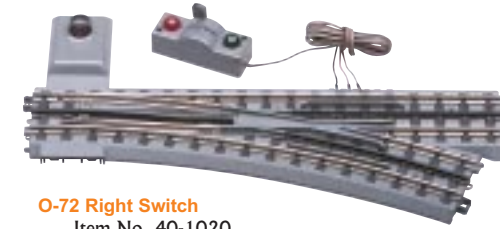
Layout Builder 8 Piece Contains
(not shown)
(2) 3.5" Half Tracks, (2) 4.25" Half Tracks, (2) 5" Half Tracks, (2) 5.5" Half Tracks
Item No. 40-1023 M.S.R.P. \$29.95

Layout Builder

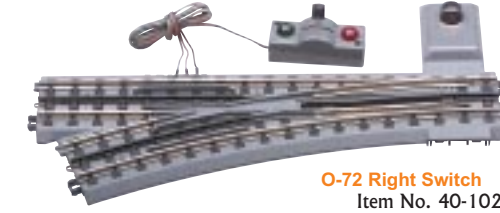
Expand your RealTrax™ layout quickly and easily with MTH Layout builder packs. Each pack includes all you need to turn your loop or oval into a figure 8. Thanks to easy to assemble sections and color-coded wiring terminals, RealTrax™ Layout Builder packs will help you expand your empire in no time.

FEATURES INCLUDE

- Easy To Connect Snap-Together Track Sections
- Molded Realistic Roadbed
- Authentic Looking Railroad Ties
- Solid Nickel-Silver Rails
- Does Not Require Connecting Pins or Rail Joiners



O-72 Right Switch
Item No. 40-1020
M.S.R.P. \$69.95



O-72 Right Switch
Item No. 40-1021
M.S.R.P. \$69.95



O-31 Right Switch
Item No. 40-1004
M.S.R.P. \$49.95



O-31 Left Switch
Item No. 40-1005
M.S.R.P. \$49.95

O-42 Right Switch
(not shown)
Item No. 40-1043 M.S.R.P. \$59.95

O-42 Left Switch
(not shown)
Item No. 40-1044 M.S.R.P. \$59.95

M.T.H. RealTrax™ & Switches

MTH RealTrax™ is the revolutionary new track design that makes traditional O Gauge track virtually obsolete. RealTrax™ is the first O Gauge track system to feature an authentic-looking roadbed built in to each track section. Every section utilizes realistic looking track ties, solid nickel silver outside rails and a blackened center rail, with quick connectors that eliminate the need for track pins which 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.

MTH RealTrax™ switches are not your everyday O gauge turnouts. There are no plastic or metal pins to lose or confuse. Yet each RealTrax™ Switch performs all of the functions of other switches more efficiently and reliably. Inside the Switch Block (lantern housing) are four powerful, efficient and quiet solenoid coils that drive the switch points back and forth at lower voltage and current draws than other O Gauge track switches: In fact, 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. Each switch utilizes a double-micro switch-driven non-derailing feature. With RealTrax™ Switches, worries about derailments or inconsistent operation are a thing of the past.

Each RealTrax™ Switch is constructed of sturdy ABS plastic, solid extruded nickel silver rails and simple yet sturdy electronics. The simple, functional design includes Switch Block Covers that hide the opening to the switch's underside and a Screw Terminal Cover that hides the traditionally unsightly yet necessary wire connections. The design mimics other RealTrax™ items so that it blends into your layout, instead of standing out. With their 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.

FEATURES INCLUDE

- Easy To Connect Snap-Together Track Sections
- Molded Realistic Roadbed
- Authentic Looking Railroad Ties
- Solid Nickel-Silver Rails
- Does Not Require Connecting Pins or Rail Joiners
- Dual Micro-Switch Non-Derailing Feature
- Reversible Switch Motor
- Rotating Switch Lantern With Working Light
- Removable Connector Terminal Cover
- Rugged, Slimline Styling



Single Tunnel Portal
ABS Construction
Item No. 40-9014
M.S.R.P. \$14.95



Double Tunnel Portal
ABS Construction
Item No. 40-9015
M.S.R.P. \$19.95



RealTrax™ Lighted Lockon
Item No. 40-1003
M.S.R.P. \$4.99



RealTrax™ Wire Harness
Item No. 40-1015
M.S.R.P. \$3.99



Hell Gate Bridge Red & Gray
Item No. 30-9020
M.S.R.P. \$199.95



Hell Gate Bridge Cream & Green
Item No. 30-9021
M.S.R.P. \$199.95



O Steel Arch Bridge
ABS Construction
Measures: Bridge 30" Long
Additional Girder Sections 10" Long
Item No. 40-1031
M.S.R.P. \$59.95

O Bridge Girder
ABS Construction
Measures: 10" long
Includes 2 stone bridge supports
Item No. 40-1032
M.S.R.P. \$19.95

Hell Gate 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 until 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.

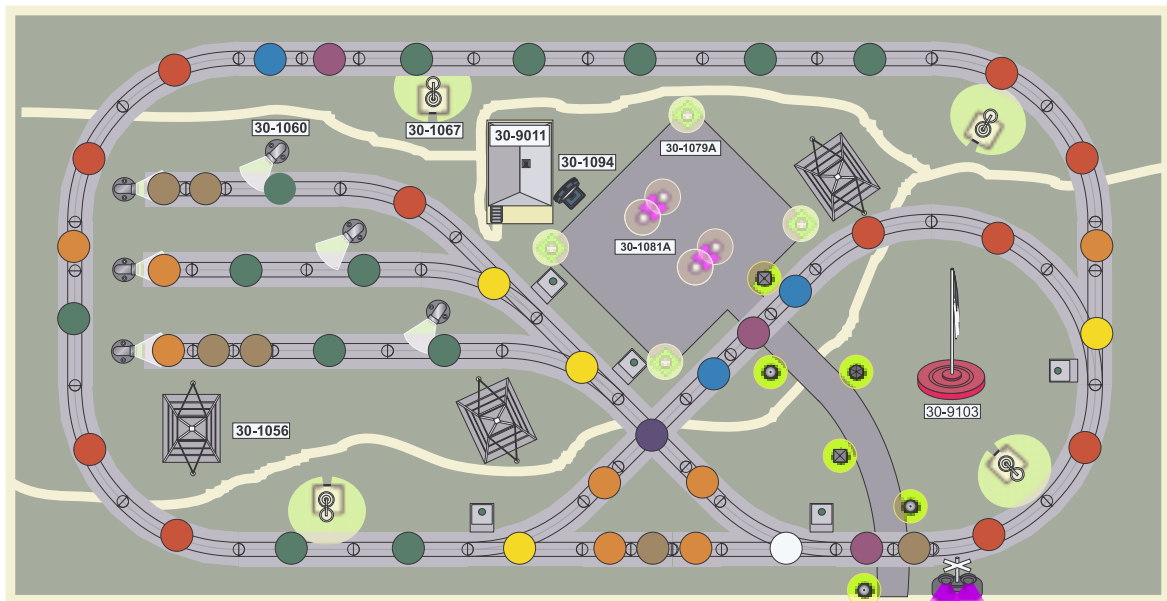
MTH Electric Trains is proud to introduce a fully operational replica of the Hell Gate Bridge for 1999. Measuring 33" long with sturdy ABS plastic construction and vibrant decoration, the MTH RailKing Hellgate Bridge will surely be the centerpiece of your railroad as it was for the New York Connecting 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
- Flashing Arch Light
- Measures: 33" Long x 20" Tall x 15" Wide
- Clearance 5 3/4"

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

M.S.R.P. \$419.95



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

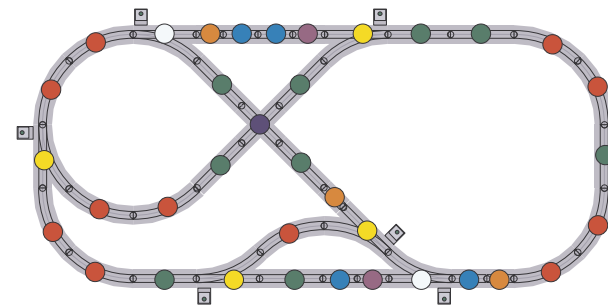
- (13) 10" Straight
- (3) 5.5" Straight
- (3) 5.0" Straight
- (8) 4.25" Straight
- (6) 3.5" Straight
- (11) O-31 Curved
- (1) O-31 RH Switch
- (4) O-31 LH Switch
- (1) 90 Degree Crossover

Layout Size

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

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

M.S.R.P. \$399.95



Track List

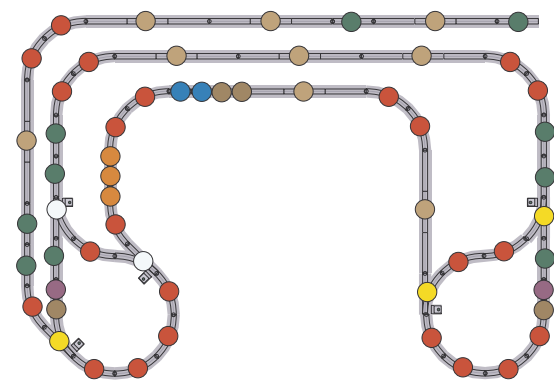
- (9) 10" Straight
- (4) 5.5" Straight
- (2) 5.0" Straight
- (3) 4.25" Straight
- (11) O-31 Curved
- (2) O-31 RH Switch
- (4) O-31 LH Switch
- (1) 90 Degree Crossover

Layout Size

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

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

M.S.R.P. \$479.95



Track List

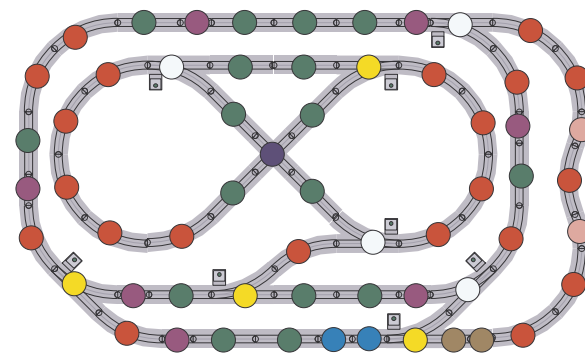
- (9) 30" Straight
- (10) 10" Straight
- (2) 5.5" Straight
- (2) 5.0" Straight
- (3) 4.25" Straight
- (4) 3.5" Straight
- (23) O-31 Curved
- (3) O-31 RH Switch
- (2) O-31 LH Switch

Layout Size

12' x 8' (3.6m x 2.4m)

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

M.S.R.P. \$570.95



Track List

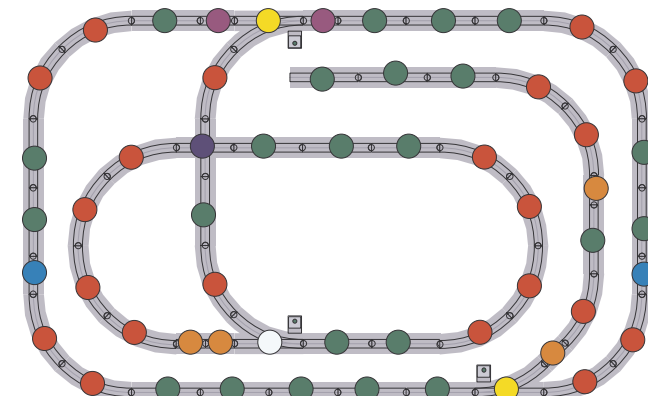
- (17) 10" Straight
- (2) 5.5" Straight
- (7) 5.0" Straight
- (2) 3.5" Straight
- (21) O-31 Curved
- (2) O-31 Half Curved
- (4) O-31 RH Switch
- (4) O-31 LH Switch
- (1) 90 Degree Crossover

Layout Size

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

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

M.S.R.P. \$345.95



Track List

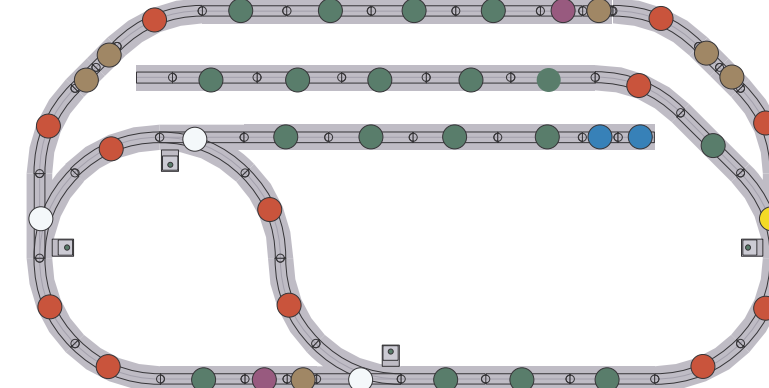
- (23) 10" Straight
- (2) 5.5" Straight
- (2) 5.0" Straight
- (4) 4.25" Straight
- (21) O-31 Curved
- (1) O-31 RH Switch
- (2) O-31 LH Switch
- (1) 90 Degree Crossover

Layout Size

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

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

M.S.R.P. \$329.95



Track List

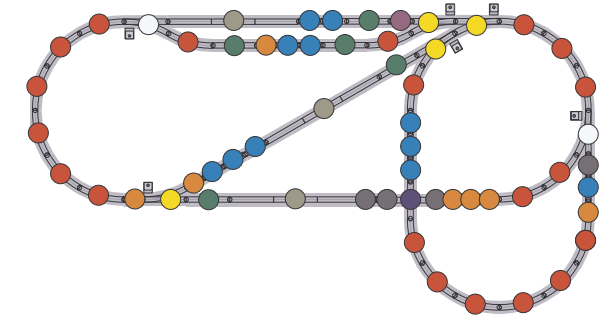
- (18) 10" Straight
- (2) 5.5" Straight
- (2) 5.0" Straight
- (6) 3.5" Straight
- (12) O-31 Curved
- (3) O-31 RH Switch
- (1) O-31 LH Switch

Layout Size

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

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

M.S.R.P. \$559.95



Track List

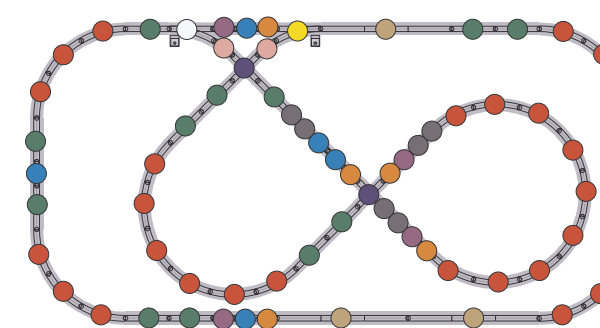
- (3) 30" Straight
- (4) 10" Straight
- (11) 5.5" Straight
- (2) 5.0" Straight
- (7) 4.25" Straight
- (3) 3.5" Straight
- (20) O-42 Curved
- (2) O-42 RH Switch
- (4) O-42 LH Switch
- (1) 90 Degree Crossover

Layout Size

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

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

M.S.R.P. \$419.95



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

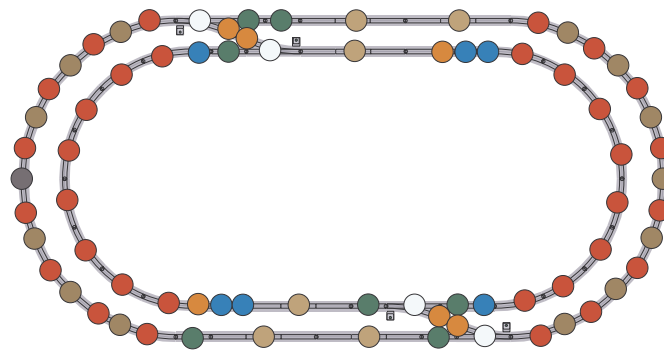
12' x 6' (3.6m x 1.8m)



RAIL KING LAYOUTS

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

M.S.R.P. \$619.95



Track List

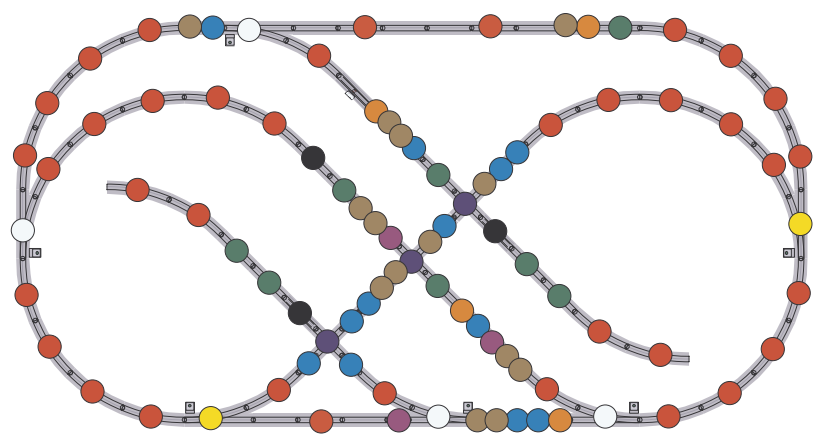
- (6) 30" Straight
- (8) 10" Straight
- (6) 5.5" Straight
- (6) 4.25" Straight
- (14) 3.5" Straight
- (32) O-72 Curved
- (4) O-72 RH Switch

Layout Size

16' x 8' (4.9m x 2.4m)

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

M.S.R.P. \$829.95



Track List

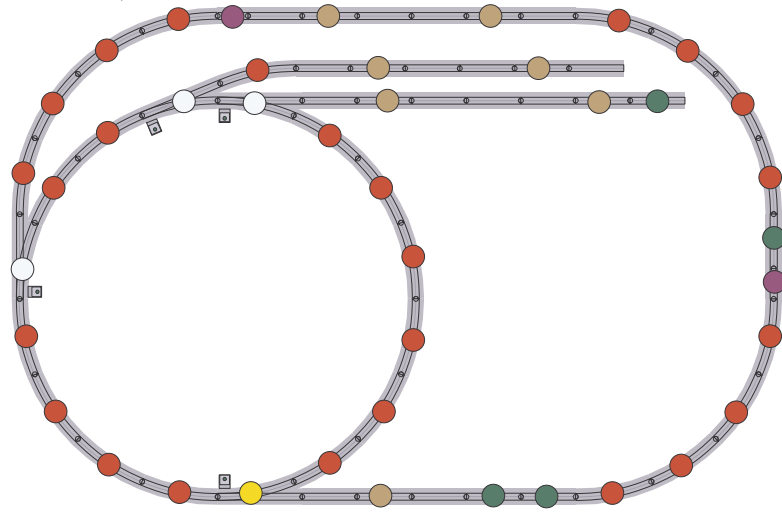
- (3) 30" Straight
- (8) 10" Straight
- (11) 5.5" Straight
- (3) 5.0" Straight
- (4) 4.25" Straight
- (14) 3.5" Straight
- (34) O-72 Curved
- (4) O-72 RH Switch
- (2) O-72 LH Switch
- (3) Uncoupling Track

Layout Size

16' x 8' (4.8m x 2.4m)

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

M.S.R.P. \$489.95



Track List

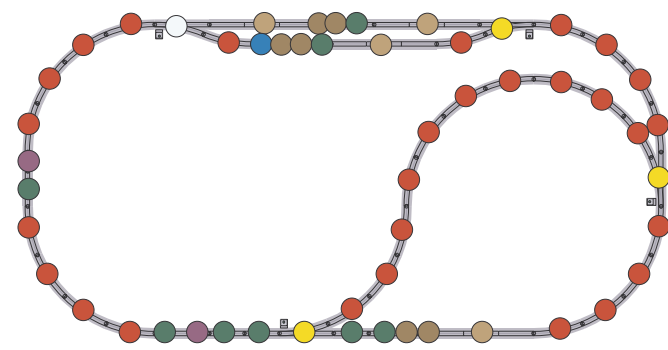
- (7) 30" Straight
- (4) 10" Straight
- (2) 5.0" Straight
- (25) O-72 Curved
- (3) O-72 RH Switch
- (1) O-72 LH Switch

Layout Size

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

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

M.S.R.P. \$499.95



Track List

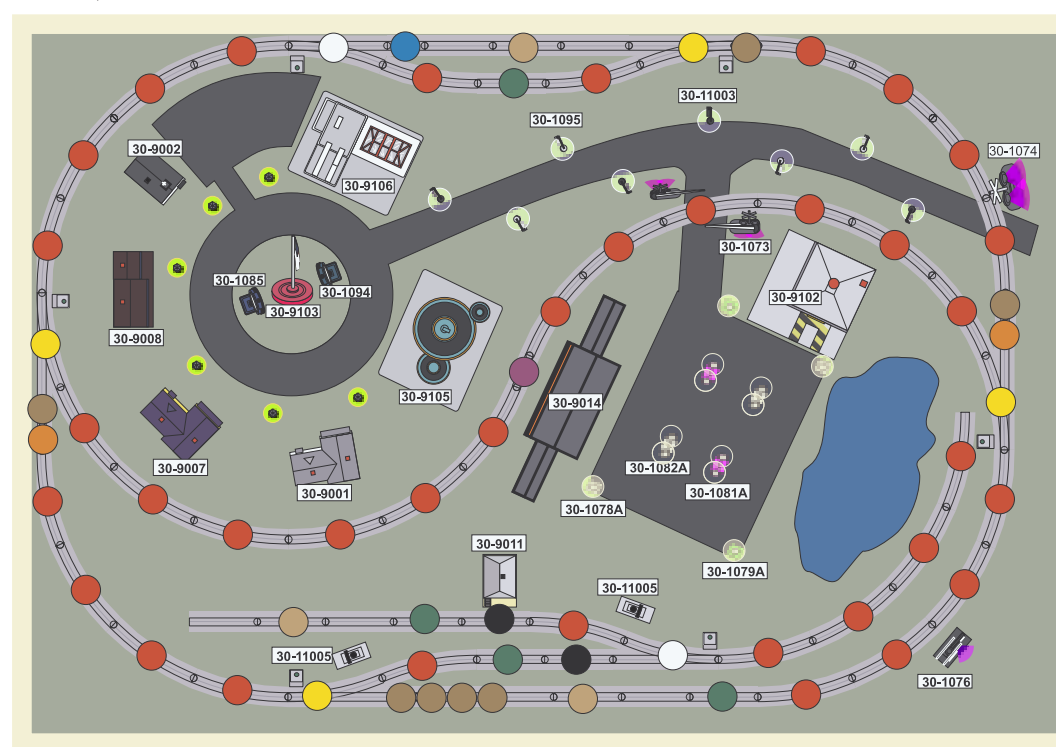
- (4) 30" Straight
- (8) 10" Straight
- (1) 5.5" Straight
- (2) 5.0" Straight
- (6) 3.5" Straight
- (28) O-72 Curved
- (1) O-72 RH Switch
- (3) O-72 LH Switch

Layout Size

16' x 8' (4.9m x 2.4m)

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

M.S.R.P. \$729.95



Accessories List

- (1) RailKing Farm House
- (1) RailKing Farm House
- (1) RailKing Country House
- (1) RailKing Country Church
- (2) Round "O" Gauge Lamps
- (1) Green Street Clock
- (1) Blue Street Clock
- (1) Operating American Flag
- (1) Esso Gas Station
- (1) Mel's Diner
- (1) Passenger Station
- (1) Switch Tower
- (1) Fire Station
- (2) No. 64 Lamp Post Set-Silver
- (2) No. Lamp Post Set-Black
- (2) No. 262 Crossing Gate
- (1) Highway Signal
- (2) Scale Block Signal
- (1) No. 580-1 Lamp Post Set-Silver
- (1) No. 580-1 Lamp Post Set-Green
- (1) No. 580-2 Lamp Post Set-Maroon
- (1) No. 580-1 Lamp Post Set-Silver
- (1) Banjo Signal

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)

- 30-9001
- 30-9007
- 30-9008
- 30-9002
- 30-1078
- 30-1094
- 30-1085
- 30-9103
- 30-9106
- 30-9105
- 30-9014
- 30-9011
- 30-9102
- 30-1095
- 30-11003
- 30-1073
- 30-1074
- 30-11005
- 30-1078A
- 30-1079A
- 30-1081A
- 30-1082A
- 30-1093

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

M.S.R.P. \$489.95



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)



M.T.H. Electric Trains®

2000 Volume One



**THE FIRST M.T.H. CATALOGS FOR THE
MILLENNIUM 2000 PRODUCTION YEAR ARE HERE!**

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This year our product line has grown so much - it's bigger and better than any previous M.T.H. lineup to date, so we are printing two catalogs: one for our RailKing lineup, and one for our Premier and Tinline Traditions Lines. Both books are filled with model railroading products that will capture virtually every railfan enthusiast's interests.

M.T.H. creates our magnificent collection of model railroad products based on what we know railfans want. We keep our "ears to the ground" to determine what's missing . . . to find out what model railroaders want, that they do not yet see on the market. We also stay tuned in to what your favorite items are, and we are constantly working on ways to make these products better and more innovative for you.

At M.T.H. Electric Trains, we are committed to offering model railroaders as much variety as possible so that your displays and railroad empires can have everything needed to make them authentic. We also want to give the model railroader a broad choice of trains and accessories so that your layout and collection have your mark . . . your personal "signature" . . . on them.

Get "on board" and ride the M.T.H. Rails!

*Enjoy the "scenery" as you journey through the
M.T.H. Millennium Year 2000 Catalog.
M.T.H. commitment to quality and value in each and every product.
Join the growing ranks of RailKing fans who declare . . .*

M.T.H. also is moving towards introducing the hobby of model railroading into the lives of those who haven't yet been bitten by the "train bug," and to jogging the memory of those folks who have perhaps forgotten the wonder of this magical experience. The variety of trains and accessories available at M.T.H. make it easy for someone just starting out to choose individual items as well as complete sets that are high quality, appealing and affordable. For those who may be motivated by a sense of nostalgia, we offer model railroading products that bring back wonderful memories of times gone by with family and friends, and being a "kid again!" Joining the M.T.H. Railroaders Club is probably the easiest way to begin experiencing this wonderful hobby and signing up couldn't be easier, just visit our web site at www.mth-railking.com and join in a few simple clicks.

To those folks who are experiencing M.T.H. Electric Trains for the first time, we are offering some items to help guide you on your journey through model railroading and the world of M.T.H. Electric Trains. These include an historical hard-cover book about

the amazing history of M.T.H., and an interactive CD ROM with both "how-to" videos and track planning software. These products will be very useful to the long-time loyal M.T.H. enthusiasts too. The book and interactive CD ROM present interesting historical data on the company, and innovative tools for using some of our M.T.H. products.

Quality and value are what our customers find in each and every M.T.H. product. In fact, they are the driving forces in the creation of the M.T.H. product line. You'll never see a \$600 diesel switcher with plastic drive gears in the M.T.H. product line. It would simply devalue what this hobby means to all of us.

Armed with the quality and value of the M.T.H. product line, many of our customers have begun spreading the word about the joys of M.T.H. model railroading to new and old railroad enthusiasts. This excitement is stimulating the growth of our hobby and it is expanding with incredible speed. It has also motivated us here at M.T.H. to strengthen our efforts to produce the types of products model railroading enthusiasts want.

Proof of our efforts can be found throughout the following pages where you will find exciting O and Standard Gauge locomotives, rolling stock and accessories. Each item is designed and manufactured to meet a standard of quality you expect. We accomplish this by ensuring that our products are easy to understand, easy to use and operate, and that servicing is routine. For example, M.T.H. locomotives, which are constructed from high quality ABS plastic or die-cast and stamped metal components, feature our modular chassis design (MCD) concept which ensures that each engine is easy to operate and easy to service. Most basic repairs can usually be accomplished with just a screwdriver.

**"M.T.H. is indeed the best ticket to fun and excitement in
O Gauge model railroading!"**

As you learn more about M.T.H. Electric Trains through the pages and images of this catalog, you will come to understand how M.T.H. 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 experience first hand why M.T.H. Electric Trains is your best source for O gauge value and quality.

Toll Free Dealer Locator Number
1-888-640-3700
Visit our Website www.mth-railking.com



TAKE THE *Virtual Journey*

THROUGH THE EXCITING WORLD
OF
M.T.H. ELECTRIC TRAINS



The Proto-Sound® System



Almost every M.T.H. engine can be ordered with the exciting M.T.H. 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 awoken as it awaits your command to start moving. Your transformer's throttle and its whistle button activate all the Proto-Sound® features listed. 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.

Visit the M.T.H. Web Site at www.mth-railking.com to find answers to many of your questions about product delivery, new product announcements and information on using M.T.H. products.

INTERESTED IN JOINING THE M.T.H. RAILROADERS CLUB?

You can join with just a few clicks on our web site. Once you join, you'll be able to visit a special Members Only section of the web site where you and your fellow members will get to learn inside details about new products and programs coming from M.T.H. You'll also be able to read and leave messages on our MTHRRRC message board, create your own MTH Member Web Page and have an electronic M.T.H. Newsletter delivered to you every month.



JUST PURCHASED AN MTH PRODUCT?



Now you can fill out your warranty card or complete an M.T.H. survey online instead of mailing in the forms. Both are simple and easy to do.

FIND A RETAILER WHO MIGHT HAVE THAT HARD-TO-FIND MTH PRODUCT IN STOCK?

Check out our all new Dealer Locator and Product Locator. These easy-to-use tools are now on our web site. The Dealer Locator calculates distance and includes maps which makes finding an authorized M.T.H. retailer easier than ever. The Product Locator will find all M.T.H. retailers who have in stock any M.T.H. item you search for. It's so smart, it will even tell you who the closest dealer is from your location.

We've upgraded our business systems so that our customers can stay in touch and have access to the latest news on our products and retailers. Customers needing to return an item for repair to the M.T.H. Service Department can obtain a return authorization number through the M.T.H. web site. Eventually, the system will allow a customer to check on the status of their returned item's repair as it moves through the M.T.H. Service Center. Once an item has been repaired, our system will even e-mail you with its delivery schedule and tracking number giving you the ultimate in peace of mind information.

Naturally, a visit to the M.T.H. Web Site will allow you to e-mail various departments, check out our latest catalogs or visit our online store. Our Internet staffers will continuously update our site so that you will never be far from the latest model railroading news.



www.mth-railking.com

CD-LIKE QUALITY

When ordered with Proto-Sound®, your RailKing or Premier locomotive contains high quality digital sounds you just have to hear to believe! For example, our steam engines come 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 M.T.H. Steam Engine sounds like it's "alive and breathing". Proto-Sound® equipped diesel engines sport many of the same sound qualities as their steam counterparts, 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™, a series of true-to-life sound and train control effects that make model railroading with M.T.H. a unique and fun experience. Proto-Effects™ sounds include squeaking brakes that, when activated, will let our an authentic sound piercing 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. 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 remote control ability from any compatible transformer for an array of features. 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®

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 M.T.H. Premier engines only





The M.T.H. Premier Line offers railfans superior ¼ inch scale models in the O Gauge market. M.T.H. Premier is of a variety and quality distinct enough to satisfy the passions of even the most discriminating model railroader.

Premier Steam locomotives have all the features model railroad operators need to create dramatic and realistic layouts. The M.T.H. Premier Steam Locomotives display high quality craftsmanship, which is evident in their captivating appearance. Each of the Premier Steam Locomotives includes die-cast boiler and tender construction, flywheel-equipped power from Pittman® motors, billowing smoke from the ProtoSmoke® system, and authentic digital sound effects from the Proto-Sound® Digital Sound and Train Control System. Perhaps most important of all is the unequivocal commanding power demonstrated in all Premier Steam Locomotives.

Our Premier Diesel Engines are also in a class by themselves. The outstanding workmanship exhibited on each engine offers every model railroader who adds one to his/her collection or miniature empire a great sense of pride in ownership. The Premier Line of Diesel Engines feature two flywheel-equipped motors along with 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 which produces such remarkably realistic smoke, that you would swear you were out on the actual rails experiencing the real thing! Included among our other distinctive features are metal grill details, spinning roof fans, operating marker lights, and illuminated number boards.

In the Millennium Year 2000, model railroad operators will applaud the enhancements that our Premier Line rolling stock features. For example, many of our Premier Line Caboosees now contain additional detail like attractive and extensive interior decor and overhead lighting. At M.T.H. our mission is to offer the best possible to all railroad fans. That is why we constantly strive to improve and enhance our existing products while at the same time create ingenious new ones.

As you wander through the Premier Section of our first Millennium Year 2000 Catalog, let your imagination and enthusiasm guide you as you discover a level of O Gauge excellence and excitement that can only be found in M.T.H. trains!



PREMIER ACCESSORIES

Z-4000™ Transformer

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 only U.L. Approved 400-Watt transformer available today. 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 additions 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
- Internal Cooling Fan
- On/Off Power Switch
- Expansion Port for Z-4000 Remote Commander™ System
- Compatible As Power Source For All O Gauge AC-Powered Locomotives
- (2) Voltage LED Displays
- (2) Amperage LED Displays
- Resettable 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™ Transformer
Item No. 40-4000



and



Z-4000 Remote Commander™

If you want to operate your model railroad in a new yet familiar way with the freedom of a wireless hand-held controller, M.T.H. Electric Trains has the perfect solution. In fact, today's best value in walk-around technology can only be found in the all-new M.T.H. Electric Trains' Z-4000 Remote Commander™ System.

This state-of-the-art system interfaces quickly and easily with the powerful 400 Watt Z-4000™ Transformer to bring simple, portable control to your model railroad empire in ways not found in other remote control systems. Simplistic design with easy-to-use functionality make the Z-4000 Remote Commander™ System the best remote system available for model railroaders looking to break away from a stand-alone transformer.

Equipped with features that simplify and enhance operating your trains, the similarity in controls to the Z-4000™ Transformer will have you up and running your trains in minutes. Get down to track level, follow your trains around or operate from the comfort of your easy chair. It's all possible thanks to the fun and excitement of the Z-4000 Remote Commander™



Z-4000™ Transformer and Optional Remote Commander

FEATURES INCLUDE

- LCD Display - The Remote Commander Handheld informs the user through the LCD Display commanded track voltage during normal train operation and simplifies Proto-Sound® feature selection during programming.
- Controls Two Tracks - Using the Track Selector Switch, operators can switch between two different tracks on the fly. The Z-4000 Remote Commander Handheld will remember each track's settings and display them when the track is selected.
- Rotary Throttle Dial - Simply roll the thumb-wheel style throttle on the Remote Commander Handheld upward or downward to control the speed of your trains. The rotary style throttle enables switching between active tracks while retaining the previous throttle setting. Doubles as a Program Mode selector by allowing the user to scroll through Proto-Sound® features.
- Bell Button - Activates the bell sound in any manufacturer's sound equipped engines. The button is also used to select a feature in the Program Mode when programming Proto-Sound® equipped locomotives.
- Whistle/Horn Button - Activates the whistle or horn sound in any manufacturer's sound equipped engines. The button is also used to activate the Proto-Coupler® found in Proto-Sound® equipped locomotives.
- Program Button - Enables the user to toggle in and out of the Program Mode when programming Proto-Sound® equipped locomotives.
- Direction Button - Interrupts the track power to allow any manufacturer's engine to change direction.
- Boost/Brake Button - Self-centering rocker switch that allows users to accelerate or decelerate any manufacturer's locomotive during operation independent of the throttle setting. Releasing the button will return the throttle voltage to the previously selected setting.
- Emergency Stop Button - Immediately sets the commanded track voltage of both tracks to zero.
- Simultaneous Operation With Z-4000 Transformer - Allows the user to control the track with either the Z-4000 stationary controls, the Z-4000 Remote Commander Handheld's controls or both. The system automatically switches between the Z-4000 Remote Commander Handheld and the Z-4000 Control Panel whenever a change in the controls is made.
- Multiple Remote Control Operation - The Z-4000 Remote Commander System allows for up to 3 individual Z-4000 Remote Commander Handhelds to be used simultaneously with one Z-4000 Remote Commander Receiver. Additionally, one Remote Commander Handheld can control three Remote Commander Receivers when attached to three Z-4000 transformers.
- Power Source Management - Built-in Sleep Mode allows Z-4000 Remote Commander to go inactive when not in use to preserve battery life.
- Operates All Manufacturer's AC Powered Locomotives - Provides full conventional control of all AC 3-Rail trains when used in conjunction with a Z-4000 transformer giving the operator the added freedom that can only be provided by a wireless hand-held remote control.



Z-4000 Remote Commander System
Includes: (1) Remote Commander Handheld and
(1) Remote Commander Receiver
Item No. 40-4001

Z-4000 Remote Commander™ Receiver
Item No. 40-4002

Z-4000 Remote Commander™ Handheld
Item No. 40-4003



PREMIER STEAMER



NEW



Add a Norfolk & Western 6-Car Hopper Set
See Page 43

Norfolk & Western, 2-6-6-4 Class A Steamer
Item No. 20-3036-1, 3-Rail w/Proto-Sound®
Item No. 20-3036-2, 2-Rail

2-6-6-4 Class A Steamer

The Norfolk & Western's (N&W) 2-6-6-4 Class A Steam Engine was referred to as "the best steam locomotive made" by those who engineered it. The 2-6-6-4 was capable of performing all kinds of work -- heavy passenger or slow freight -- in just about any terrain. In the Spring of 1936, the first 2-6-6-4 Class A Steam Locomotive was produced for the N&W Railway, out of the Roanoke Shops. It was a single expansion articulated engine with seventy inch drivers, and a wheel base that was as long as possible for the driver size, turntables, and track curves. It had four cylinders, and a huge boiler.



The appearance of the M.T.H. Premier N&W 2-6-6-4 Class A Steam Engine is one of power and speed. This impressive Steam Engine conveys a message of "getting the job done" whether hauling passengers or freight, on flat land or an inclined plane. The authentic details, as well as the standard features listed below, make the 2-6-6-4 Class A Steam Engine a prize for any model railroad collection.

FEATURES INCLUDE

- Die-Cast Boiler and Tender Bodies
- Constant Voltage Headlight
- Die-Cast Truck Sides
- Precision Pittman® Flywheel-Equipped Motor
- Remote Controlled Proto-Coupler®
- Firebox Glow
- 2 or 3 -Rail Versions
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Freight Yard Proto-Effects™ Sounds By **OSLN**
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-72 Curves
- Measures: 30" x 2 5/8" x 4"



PREMIER STEAMERS



Look For A Matching Pennsylvania Passenger Car Set in the Next M.T.H. Catalog

Pennsylvania, 4-4-4-4 T-1 Duplex Steamer
Item No. 20-3043-1, 3-Rail w/Proto-Sound®
Item No. 20-3043-2, 2-Rail

4-4-4-4 T-1 Duplex Steamer


The M.T.H. Premier 4-4-4-4 T-1 Duplex Steam Engine is a classic example of railroad motive power. In reality the rugged built 4-4-4-4 style of engine was an engineering modification of the well-known and favored, 4-8-4. With its doubled cylinders and machinery, the 4-4-4-4 offered considerable power, as well as a number of other practical advantages over the 4-8-4. The locomotive's construction consisted of lighter machinery, shorter cylinder strokes, smaller and lighter moving parts, lower piston thrust, small cylinders, and a rigid frame. When the engine was produced, the PRR insisted they be made with Poppet valves.



Ultimately the Poppet valve maintenance costs were found to be too high, and as a result, performance of the T-1 suffered.

Over the years many distinctive engines became a part of the Pennsy Roster of equipment, but none were so admired for its character, style and public favor. Now M.T.H. offers this unique locomotive in the markings of the PRR. This powerful locomotive is equipped with Proto-Sound Digital Sound and Train Control System featuring squeaking brakes, passenger station Proto-Effects Sounds and remotely controlled Proto-Coupler by QSI. Additional features are listed.

FEATURES INCLUDE

- Die-Cast Boiler and Tender Bodies
- Constant Voltage Headlight
- Die-Cast Truck Sides
- Precision Pittman® Flywheel-Equipped Motor
- Remote Controlled Proto-Coupler®
- Firebox Glow
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By 
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-72 Curves
- Measures: 31 1/4" x 2 5/8" x 3 7/8"



P R E M I E R S T E A M E R



NEW



Pennsylvania, 4-4-2 Atlantic Steamer
Item No. 20-3038-1, 3-Rail w/Proto-Sound®
Item No. 20-3038-2, 2-Rail

Look For A Matching Pennsylvania Passenger Car Set in the Next M.T.H. Catalog

4-4-2 Atlantic Steamer

First appearing in the early 1900's, the 4-4-2 Atlantic quickly gained acceptance among railroad men as a viable replacement for the aging fleet of 4-4-0 Americans. Praised for their ability to meet fast schedule requirements, the Atlantic quickly became the standard for mainline, heavy-duty power.


Pennsylvania's E-6 Atlantics ultimately became everyone's favorite despite never being equipped with modern engineering conveniences like stokers, feedwater heaters or power reversers. They required a lot of work, but earned the



praise as the "nicest hand fired engines ever built". Capable of achieving top speeds of 100 mph, the E-6 would get a little "tipsy" around 75 mph before smoothing out at 80 mph. This top heavy sensation often scared the E-6's crew, but once settled, the engine could keep right on climbing with no effect on riding quality.

The E-6 makes its debut in the Premier Line Steam Engine family this year. Like all Premier engines, the E-6 comes equipped with standard and optional equipment.

FEATURES INCLUDE

- Die-Cast Boiler and Tender Bodies
- Constant Voltage Headlight
- Die-Cast Truck Sides
- Precision Pittman® Flywheel-Equipped Motor
- Remote Controlled Proto-Coupler®
- Firebox Glow
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By 
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-31 Curves
- Measures: 19 3/4" x 2 5/8" x 3 5/8"



PREMIER TURBINE ELECTRIC

NEW



Add a Chesapeake & Ohio Passenger Set
See Page 51

Chesapeake & Ohio,
M-1 Steam Turbine Electric
Item No. 20-3042-1, 3-Rail w/Proto-Sound®
Item No. 20-3042-2, 2-Rai



M-1 Steam Turbine Electric

The steam-turbine-electric (S-T-E Principle) locomotive was originally designed in 1938 by General Electric for Union Pacific Railroad, but the design of this engine was based on an oil-fired locomotive. In the 1940s, the Chesapeake & Ohio (C&O) Railroad conferred with officials of Baldwin Locomotive Works and the Westinghouse Electric Company to develop a coal-fired steam-turbine-electric locomotive. The result was the production of the magnificent M-1.

The arrangement of the main components within the unit was somewhat



unusual. The coal bunker was at the front of the locomotive, and it was followed by the cab, locomotive boiler, and turbine generator compartment. Right behind the engine was the 25,000 gallon water tender. The wheel arrangement was 4-8-0-4-8-4 with three axles of each power truck and both axles of the trailing truck powered.

The M.T.H. Premier C&O M-1 Steam Turbine Electric Engine is streamlined with its nose and upper body painted in classic C&O Yellow. This Premier Engine is realistically detailed and it includes the special features.

FEATURES INCLUDE

- Constant Voltage Headlight
- ABS Intricately Detailed Boiler
- Die-Cast Tender Body
- Two Remotely Controlled Proto-Couplers®
- Operates On O-72 Track
- Metal Handrails and Decorative Horn
- Opening Cab Doors
- Available In 2 or 3-Rail Versions
- Illuminated Number Boards
- Two Precision Flywheel-Equipped Motors
- Lighted Marker Lights
- Operating ProtoSmoke® System
- Metal Chassis
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By **QSLN**
- Locomotive Set Measures: 39" x 2 1/2" x 4"



PREMIER ELECTRICS



Add a New Haven or Conrail 6-Car Freight Set
See Pages 42 & 43

Rectifier Electrics

The operating history of the Rectifier Electric Locomotive dates back to the 1890s when Peter Cooper-Hewitt discovered how a mercury rectifier actually works. About the same time, Charles Steinmetz of General Electric (GE) was also working on this operating principle to identify converters for commercial and industrial applications for the process. A railway vehicle application occurred in 1906, which initiated years of rail car experimentation on a few railroad lines. Following World War II, a device known as the Ignition came to the forefront in the experimentation of rectifier technology. The use of the Ignition on railway units helped to open the door for electrification and modernization of railroads.




The E-33 Rectifier Electric Train has a somewhat complicated history in that it first made an appearance as the Virginian EL-3a. Once the Virginia Railway merged with the Norfolk & Western, these locomotives were classified as EF-4s. That's when the New Haven Railroad bought several of them for \$20,000 each.

The E-33 Rectifier Electric Locomotive represents a significant point in the electrification and modernization of railroads. The M.T.H. Premier Line E-33 Rectifier Electric Locomotive reflects the importance of this engine in its authentic detail and special features listed.

New Haven, Rectifier Electric
Item No. 20-5508-1

Conrail, Rectifier Electric
Item No. 20-5509-1

FEATURES INCLUDE

- Directionally Controlled Headlights
- Intricately Detailed ABS Body
- Die-Cast Trucks, Pilots and Undercarriage Detail
- Two Remotely Controlled Proto-Couplers®
- Operates on O-31 Track
- Operating Metal Pantographs
- Metal Handrails and Decorative Bell
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard Proto-Effects™ Sounds By 
- Measures: 16 7/16" x 2 1/2" x 3 1/2"



PREMIER DIESELS

SD-70MAC Diesels

Before the SD70 MAC made its appearance at the beginning of the 1990s, the standard for diesel engines was a DC traction motor. However, with more horsepower and increased traction to the rails, AC power has become the more desirable alternative.



General Motors' EMD railroad division received its first major bid from Burlington Northern, (BN) which invested \$675 million to make 350 SD70 MACs. In December 1993, BN received its first MAC and ushered in a new era of diesel motive power. Since then, the BN has merged with the Santa Fe to form the BNSF.

In 1997, M.T.H. released the first BNSF SD70 MAC diesel for the O Gauge market. This year, M.T.H. will be releasing two additional BNSF paint schemes as well as a CSX version of railroading's current motive power of choice. Choose from any or all of these exciting paint schemes and enjoy the long list of standard features listed.



BNSF (Pumpkin Scheme), SD-70MAC Diesel
Item No. 20-2215-1

BNSF (Blue), SD-70MAC Diesel
Item No. 20-2221-1


CSX, SD-70MAC Diesel
Item No. 20-2224-1

Add a BNSF 6-Car Freight Set - See Page 43



Add a CSX 6-Car Freight Set
See Page 44

FEATURES INCLUDE

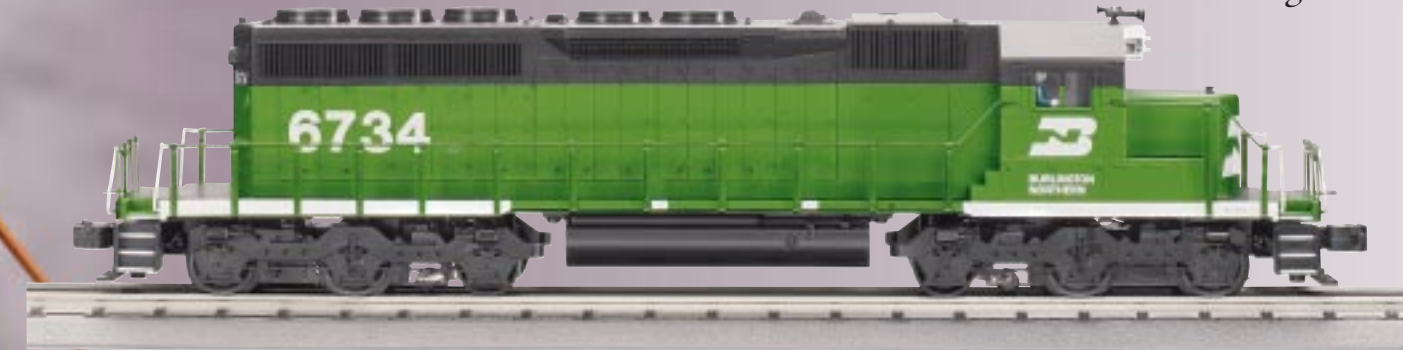
- Directionally Controlled Headlights
- ABS Intricately Detailed Body
- Die-Cast Trucks, Pilots and Fuel Tanks
- Two Remotely Controlled Proto-Couplers®
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- Spinning Roof Fans
- Illuminated Number Boards
- Lighted Marker Lights
- Operating ProtoSmoke® System
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard Proto-Effects™ Sounds By 
- Measures: 18 1/2" x 2 5/8" x 4"



PREMIER DIESELS



Add a Chessie 6-Car Freight Set
See Page 44



Add a Burlington Northern 6-Car Freight Set
See Page 43

SD40-2 Diesels

Offering better reliability and lower maintenance costs than the higher powered SD-45, the SD40-2 enjoyed a long production run. The 3,000 horsepower diesel was the primary motive power for many railroads throughout the 1970's and 80's. Eventually, General Motors' Electro Motive Division produced over 3,100 SD40-2's.

One of the most striking features of the EMD workhorse was its long "back porch" or decking that extended in front and behind the locomotive's cab. These porches differentiated the SD40-




2 from its earlier cousin, the SD35 and were the result of the SD40-2's requirement for a longer frame which helped increase the locomotive tractive effort.

The SD40-2 returns to the M.T.H. lineup and is ready to perform on your layout as well as it did on the real railroad. Choose from two exciting paint schemes, each of which is available with the special features listed.

Chessie, SD40-2 Diesel
Item No. 20-2216-1

Burlington Northern, SD40-2 Diesel
Item No. 20-2217-1

FEATURES INCLUDE

- Directionally Controlled Headlights
- ABS Intricately Detailed Body
- Die-Cast Trucks, Pilots and Fuel Tanks
- Two Remotely Controlled Proto-Couplers®
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- Spinning Roof Fans
- Illuminated Number Boards
- Lighted Marker Lights
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard Proto-Effects™ Sounds By 
- Measures: 17 5/8" x 2 3/4" x 3 3/4"



Add a Santa Fe 6-Car Freight Car Set
See Page 44



Add a Pennsylvania 6-Car Freight Car Set
See Page 43



Add a Great Northern 6-Car Passenger Set
See Page 51

F-3 ABA Diesel Sets

O Gauge model railroading has never had a more popular diesel locomotive than General Motors F-3. Appearing as an O Gauge engine shortly after the first F-3 locomotives began appearing on the nation's railroads in 1946, the O Gauge F-3 has actually been in use longer than its real life counterpart.

Demonstrating remarkable proficiency at both fast-passenger and heavy-freight service, the real F-3s flexibility cemented it as a mainstay on most large railroads. These 1,500-horsepower units were so successful that the F-3 is credited with accelerating many railroads'



path to dieselization. The engine's initial field tests were conducted among 20 different railroads, winning over many diesel doubters with their fuel efficiency and easy maintenance.

Like the real railroad's penchant for utilizing the F-3's sleek streamlined shape as a way to show off the road's colors, M.T.H. has long utilized the F-3 as a way to show off our abilities. These latest three roadnames are M.T.H.'s 27th, 28th and 29th versions of EMD's classic Bulldog.

Santa Fe, F-3 ABA Diesel Set
Item No. 20-2219-1

Pennsylvania, F-3 ABA Diesel Set
Item No. 20-2218-1

Great Northern, F-3 ABA Diesel Set
Item No. 20-2220-1

FEATURES INCLUDE

- Directionally Controlled Headlights
- ABS Intricately Detailed Bodies
- Die-Cast Trucks, Pilots and Fuel Tanks
- Two Remotely Controlled Proto-Couplers® On Each ABA Set
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- Spinning Roof Fans
- Opening Cab Doors
- Illuminated Number Boards
- Lighted Marker Lights
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors In Each A Unit
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures In Each A Unit
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard or Passenger Station Proto-Effects™ Sounds By **OSLN**
- ABA Set Measures: 40 1/4" x 2 1/2" x 3 7/8"



PREMIER DIESELS



Milwaukee Road, DL-109 Diesel
Item No. 20-2222-1

Santa Fe, DL-109 Diesel
Item No. 20-2223-1

Add a Milwaukee Road Passenger Car Set
See Page 51



Add a Santa Fe Passenger Car Set
See Page 51

DL-109 Diesels

Alco replicated Electro-Motive's plans to produce its first streamlined road passenger diesels by manufacturing a twin engine 2000 horsepower unit. The DL-109 unit was powered by two six cylinder turbocharged 539T series engines, and differed slightly from the DL-103b, DL-105 and DL-107 in external design. The major noticeable differences in outward appearance of these diesels were the number of headlights (one or two), and the nose treatment of the engine. (There were two sets of radiator grilles located next to each engine as opposed to being grouped at the back of the unit.) The



DL-109 had extremely high gearing which made it able to attain a speed of 120 mph. These diesel locomotives were designed by Otto Kuhler and appeared on the railroad scene in 1941.

The Milwaukee Road and Santa Fe were always considered to be extraordinary and colorful lines. The M.T.H. Premier Line DL-109 Diesel Engine clearly reflects the characteristics of these historic roads with their beautiful paint schemes recreated on each powerful O Gauge locomotive. Each engine comes equipped with the long list of features.

FEATURES INCLUDE

- Directionally Controlled Headlights
- ABS Intricately Detailed Body
- Die-Cast Trucks, Pilots and Fuel Tanks
- Two Remotely Controlled Proto-Couplers®
- Operates on O-42 Track
- Metal Handrails and Decorative Horn
- Spinning Roof Fans
- Illuminated Number Boards
- Operating ProtoSmoke® System
- Opening Cab Doors
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By **QSLN**
- Measures: 18 7/8" x 2 3/8" x 3 1/2"



PREMIER DIESELS

GP38-2 Diesels

In the late 1960s, General Motors EMD Division responded to repeated complaints about the dependability of the GP30 and GP35 with the GP38 "General Purpose" diesel locomotive. A descendant of the famous EMD F Series, the GP38-2 became just as much a staple on railroads in its time as the F units were in theirs.

While the GP38-2's prime mover provided less horsepower than its contemporaries, its excellent reputation made it one of the best selling Geeps ever. Almost every domestic railroad, big or small, has had its name painted on the side of a GP-38. Many of these locomotives are still in use



today, in spite of the fact that the fleet is well past its twentieth anniversary.

The GP38-2 can now be a stalwart on your railroad just as it was and is on today's roads. Choose from three exciting paint schemes, each of which is available with the special features listed.




Long Island Railroad, GP38-2 Diesel
Item No. 20-2226-1

Bangor & Aroostook, GP38-2 Diesel
Item No. 20-2227-1

Canadian National, GP38-2 Diesel
Item No. 20-2228-1



FEATURES INCLUDE

- Directionally Controlled Headlights
- ABS Intricately Detailed Body
- Die-Cast Trucks, Pilots and Fuel Tanks
- Two Remotely Controlled Proto-Couplers®
- Operates on O-31 Track
- Metal Handrails and Decorative Horn
- Spinning Roof Fans
- Illuminated Number Boards
- Lighted Marker Lights
- Metal Chassis
- 2 Precision Flywheel-Equipped Motors
- All Metal Wheels and Gears
- Lighted Cab Interior
- 2 Engineer Cab Figures
- Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Freight Yard Proto-Effects™ Sounds By 
- Measures: 15 3/8" x 2 3/4" x 3 7/8"





PREMIER DIESELS

F-3 B Units

The F-3's sleek streamlined shape housed a powerful 1500 horsepower power plant that sometimes fell short of expectations. Depending on consist lengths and route conditions, many railroads opted to purchase additional power units that contained no cab. These cab-less B Units were used with the engineer controlled A Units and gave railroads additional power when conditions warranted it.

By adding a non-powered B Unit to your earlier Premier Line F-3 ABA consist, model railroaders can create the incredible sight of an ABBA lash-up and almost feel the rumble and excitement that a long, colorful diesel consist created when it appeared on a railroad's route.

FEATURES INCLUDE

- Durable ABS bodies
- Stamped Metal Chassis
- Die-cast Trucks with Metal Wheels and Axles
- Die Cast Fuel Tank
- Metal Body Grills
- Operates on O-31 Track
- Metal Couplers
- Measures: 13 1/4" x 2 1/2" x 3 7/8"



New York Central, B Unit
Item No. 20-2176-3



Southern, B Unit
Item No. 20-2177-3



Southern Pacific, B Unit
Item No. 20-2199-3



Reading, B Unit
Item No. 20-2198-3

Southern Pacific Auxiliary Water Tender



Southern Pacific, Auxiliary Water Tender
Item No. 20-3037

Adding a full scale die-cast water tender behind your Southern Pacific Gs-4 makes a great way to complete the prototypical look of this streamlined masterpiece. Quality constructed of die-cast metal and featuring die-cast trucks with operating Proto-Couplers®, the water tender comes equipped with a plug-in harness that allows full synchronization of the water tender Proto-Coupler® with the Proto-Sound® sound system inside your regular Gs-4 tender.





Celebrate the New Millennium

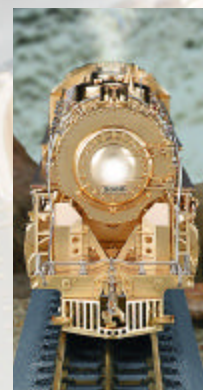
In the Millennium Year 2000, model railroad operators and collectors can choose from a variety of Millennium Celebration products that are sure to commemorate model railroading's past as well as its future. At M.T.H. Electric Trains, we've created several excellent examples of how we want to remember model railroading's first century. Throughout the next few pages, rediscover these truly remarkable icons of model railroading's past, each recreating special 18K Gold and Platinum-plated finishes guaranteed to mark these items as uniquely special.



PREMIER MILLENNIUM

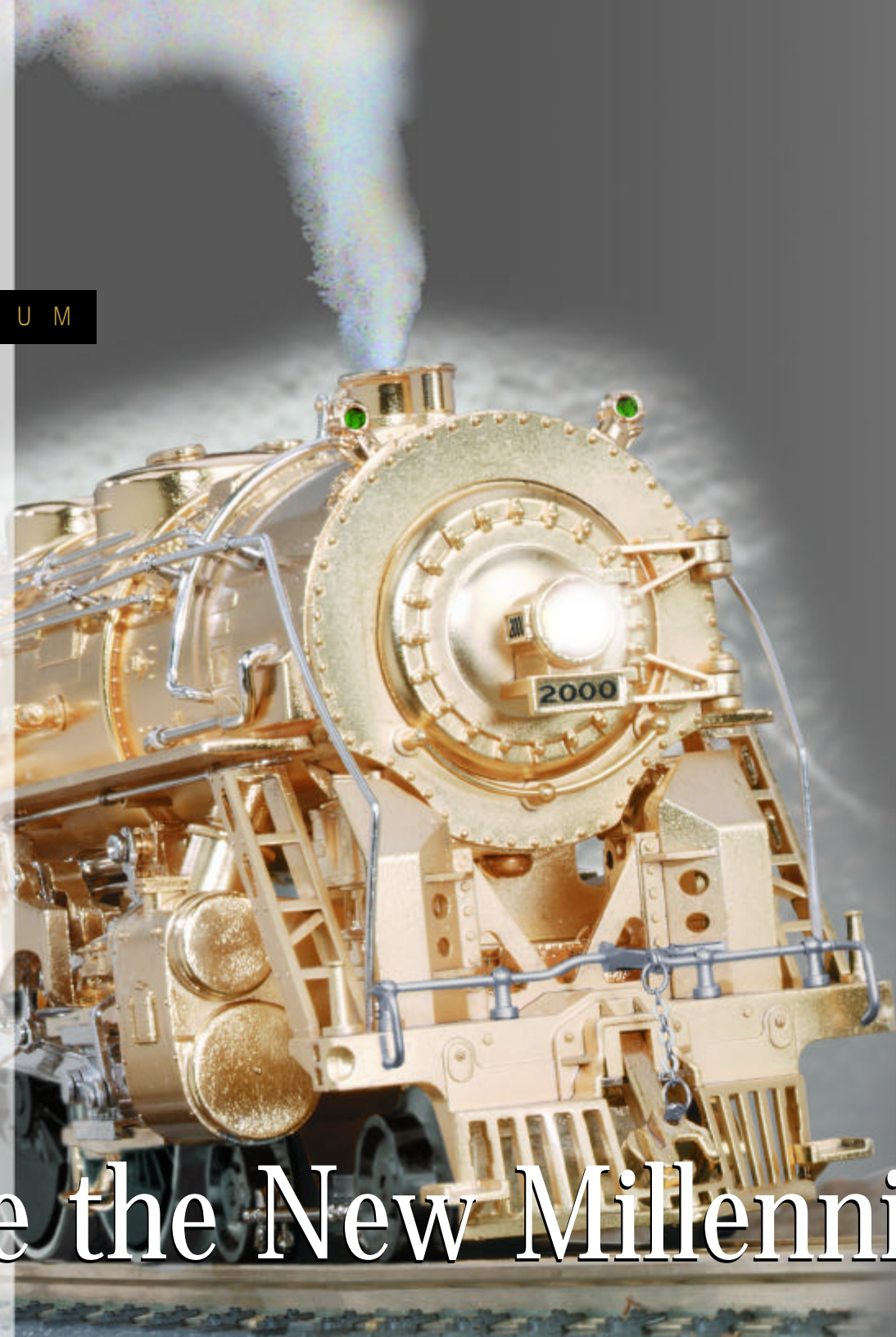
M.T.H. is offering a Premier Millennium Special with the 18K Gold and Platinum-Plated edition of the 4-6-4 J-1e Hudson Steam Engine sporting the New York Central roadname.

In February of 1927, NYC presented its most publicized steam locomotive -- the J-1 Hudson. The J-1s became very well known because they were used in all kinds of advertising. Photos of these engines appeared in a variety of publication media, including calendars and newspaper ads for everything from soup to nuts.

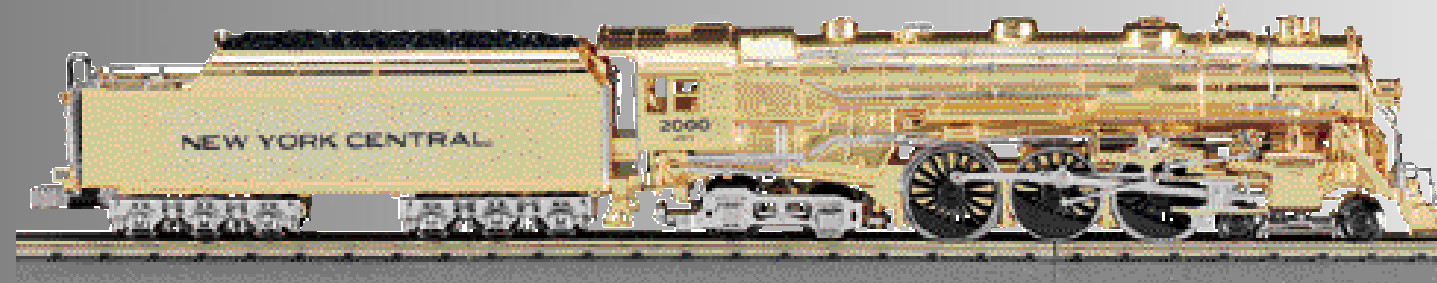


The first 4-6-4 was developed as a result of the huge increase in railroad passenger business in the mid-1920s. The 4-6-4 wheel configuration was necessary to create a more powerful engine with a larger boiler and firebox, capable of hauling a long train of 12 to 14 heavyweight Pullmans.

The Premier Millennium Gold and Platinum-Plated edition of the NYC's 4-6-4 J-1e Hudson Steam Engine is the Mercedes of O Gauge Steam Engines, and an exceptional addition to any model railroad empire. The Premier Millennium Special is available with all of the special features listed.



Celebrate the New Millennium



Add a Matching NYC Gold-Plated Box Car

New York Central
5-Car 70' Madison Passenger Set
Item No. 20-4029

New York Central
4-6-4 J-1e Hudson Steamer
Item No. 20-3040-1

New York Central, Y2K Boxcar
Item No. 20-93037

FEATURES INCLUDE

ENGINE

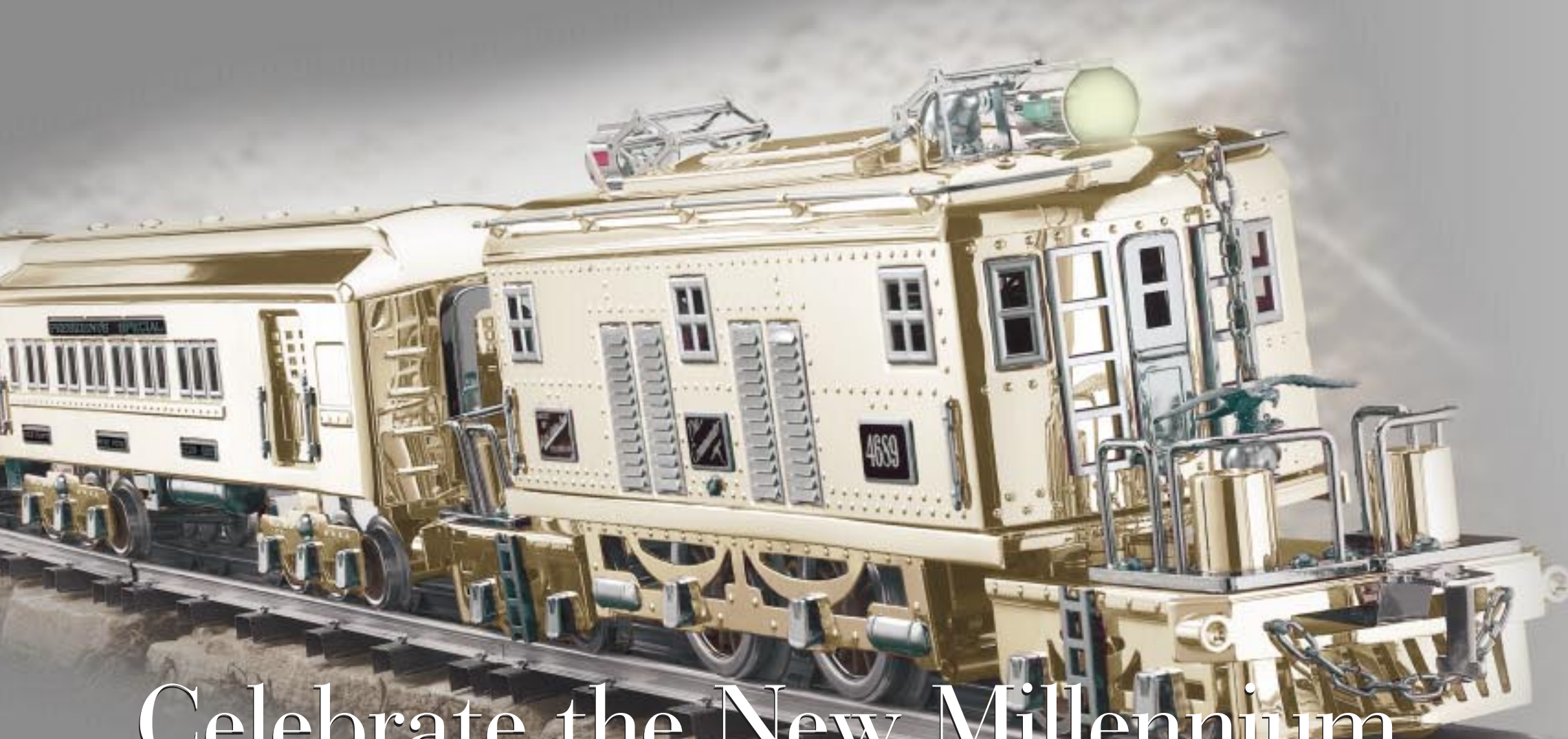
- 18K Gold-Plated Finish
- Die-Cast Boiler and Tender Bodies
- Constant Voltage Headlight
- Die-Cast Truck Sides
- Precision Pittman® Flywheel-Equipped Motor
- Remote Controlled Proto-Coupler®
- Firebox Glow
- Metal Handrails and Decorative Whistle
- Proto-Sound® Digital Sound and Train Control System with Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By **OSLN**
- Lighted Cab interior
- Metal Engineer and Fireman Figures
- Operating ProtoSmoke® System
- Operates on O-42 Curves
- Measures: 25" x 2 5/8" x 3 3/4"

PASSENGER CARS

- 18K Gold-Plated Intricately Detailed Bodies
- Detailed Seat Interiors With Overhead Lighting
- Die-Cast Platinum-Plated 6-Wheel Trucks
- Operating Platinum-Plated Die-Cast Metal Couplers
- Colorful, Attractive Paint Schemes
- Operates On O-42 Track
- Decorative Brake Wheels
- Separate Metal Handrails
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Baggage Car Doors
- Undercarriage Detail
- Each Car Measures: 18" x 2 1/2" x 3 5/8"

BOX CAR

- Genuine 18K Gold-Plated Body
- Platinum Plated Die-Cast 4-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Operates On O-31 Track
- Decorative Brake Wheels
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Box Car Doors
- Stamped Metal Floor
- 1:48 Scale Dimensions



Millennium Presidential Passenger

Millennium lovers will find this special version of one of the most stunning Standard Gauge locomotive sets to ever grace a 3-rail pike particularly attractive. Featuring a twelve-wheel electric locomotive and four matching passenger cars, the original American Flyer® set was handsomely painted in a two-tone Rolls Royce blue paint scheme. The train was named The President's Special and radiated a richness of color and boasted an array of solid brass and polished nickel trim that could not be found in any other toy train of its time.

This extremely limited version of the President's Special has been included in M.T.H.'s Millennium offerings with a

commemorative update of the classic looks and colors of the original President's Special Set. As with the original, the set features an 19 1/2 inch long locomotive modeled after the New York Central's P2 Box Cab Electric and features a big American Eagle on its front porch. The four matching passenger cars, each measuring 21 inches long, utilize a total of 12 interior lamps and feature brightly polished platinum plating on their six-wheel trucks. The Rolls Royce blue paint found on the original President's Special has been replaced with 18K gold plating resulting in a truly stunning standard gauge creation worthy of the Millennium Celebration.



Millennium Presidential Passenger Set
Item No. 10-1126-0, Traditional
Item No. 10-1126-1, Contemporary

FEATURES INCLUDE

ENGINE

- 18K Gold-Plated Finish With Platinum Plated Highlights
- Stamped Metal Body
- Die-Cast Pilot Trucks
- Operating Metal Latch Coupler
- Operating Headlight
- Metal Wheels and Axles
- Locomotive Measures: 19 7/8" x 3 3/4" x 6 1/2"

AVAILABLE IN TWO CONFIGURATIONS

- Traditional: AC Motor, Ringing Bell and Mechanical E-unit
- Contemporary: Precision Pittman® Motor and Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™ Sounds By **QSLN**

PASSENGER CAR FEATURES:

- 18K Gold-Plated Finish With Platinum-Plated Highlights
- Metal Latch Couplers
- Operating Interior Lights
- Detailed Seat Interiors
- Metal Wheels & Axles
- Cars Measure Approximately:
21" x 3 5/8" x 5 1/4"

Celebrate the New Millennium



RAIL KING MILLENNIUM

GG-1 Electric Engine and Cars

The Raymond Loewy inspired GG-1 locomotive was a fixture on the Pennsylvania Railroad for over 30 years. Nothing could match the awesome power produced by its twelve motor, 8,500 horsepower chassis. That strength and glory made the GG-1 one of the most recognizable locomotives of all time and a perfect choice for our Millennium Celebration. For the Celebration, we've chosen our RailKing version of the Pennsy Classic and have mated it up with an optional set of 18K Gold and Platinum-Plated Aluminum Passenger Cars and or a semi-scale boxcar.



Pennsylvania
4-Car 60' Aluminum Passenger Set
18K Gold and Platinum Plated
Item No. 30-6707

Pennsylvania, GG-1 Electric Engine
18K Gold and Platinum Plated
Item No. 30-2514

Pennsylvania, Boxcar
18K Gold and Platinum Plated
Item No. 30-7446

FEATURES INCLUDE

ENGINE

- 18K Gold-Plated Finish
- Directionally Controlled Headlights
- Durable Die-Cast Metal Body
- Operates On O-31 Track
- Operating Electronic Horn
- Operating Pantographs
- Colorful, Authentic Markings
- Die-Cast Platinum-Plated Trucks With All-Metal Wheels & Gears
- Equipped With DCRU® Electronic Reverse Unit
- 2 Precision Flywheel-Equipped Motors
- Measures Approximately 15" x 2 5/8" x 4"

PASSENGER CAR

- Genuine 18K Gold-Plated Finish
- Die-Cast Platinum-Plated 4 Wheel Trucks
- Operating Platinum-Plated Die-Cast Couplers
- Authentic Pennsylvania Markings
- Operates On O-31 Curves
- Each Car Features Four Interior Lamps
- Each Car Measures: 16" x 2 1/2" x 3 3/8"

FREIGHT BOXCAR

- Genuine 18K Gold-Plated Finish
- Platinum Plated Die-Cast 4-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Operates on O-27 Track
- Decorative Brake Wheels
- Fast-angle Wheel Sets
- Needle-point Axles
- Sliding Car Doors
- Stamped Metal Floor
- Measures Approximately: 11 1/2" x 2 5/8" x 4"



O-Scale Rolling Stock

Simply put, no other O Gauge manufacturer has released the variety of rolling stock found in the M.T.H. Premier Line. If you want to create or enhance a model railroad with exciting, realistic rolling stock, look no further than MTH Electric Trains.

M.T.H. Premier Line Freight Cars feature precision molded ABS plastic bodies mounted atop die-cast, sprung trucks (excluding some 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 M.T.H. Premier Scale Freight Cars stand out amongst your roster.



In fact, at M.T.H. our designers are always searching for new ways to add more detail to our rolling stock. You'll find that all our Premier Line Cabooses now feature additional detail components like car interiors and separate metal handrails for even further realism.

FEATURES INCLUDE

- Durable ABS Intricately Detailed Bodies
- Caboose Interiors With Overhead Lighting
- Die-Cast 4 or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful, Attractive Paint Schemes
- Most Cars Operate On O-31 Track
- Decorative Brake Wheels
- Separate Metal Handrails (on cabooses)
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Box Car Doors
- Stamped Metal Floors (on most cars)
- 1:48 Scale Dimensions



M.T.H. Transport, Flat Car w/M.T.H. Die-Cast Fire Trucks
Item No. 20-98114



Florida East Coast, 50' Box Car
Item No. 20-93035



Boston & Maine, 50' Waffle Box Car
Item No. 20-93028



Seaboard, 50' Waffle Box Car
Item No. 20-93029



Boston & Maine, 50' Box Car
Item No. 20-93036



Norfolk & Western, 50' Double Door Plugged Box Car
Item No. 20-93033



Southern Pacific, 50' Double Door Plugged Box Car
Item No. 20-93032



Union Pacific Pacific, 50' Double Door Plugged Box Car
Item No. 20-93034



Chessie, Double Door 50' Box Car
Item No. 20-93031



Great Northern, Flat Car w/Bulkheads
Item No. 20-98113



Florida East Coast, Flat Car w/Bulkheads
Item No. 20-98112



CP Rail Center Beam Flat Car
Item No. 20-98234



Conrail, Corrugated Auto Carrier
Item No. 20-20-98241



Long Island, Snow Plow
Item No. 20-98235



Burlington, Extended Vision Caboose
Item No. 20-91023



Denver Rio Grande, Extended Vision Caboose
Item No. 20-91024



Domino Sugar, Tank Car
Item No. 20-92012



Engelhard Chemical, Tank Car
Item No. 20-92013



Duluth, Missabe & Iron Range, Snow Plow
Item No. 20-98236



Chicago Northwestern, O Scale Crane
Item No. 20-98238



Chicago Northwestern, O Scale Crane Tender
Item No. 20-98240



Santa Fe, O Scale Crane Car
Item No. 20-98237



Santa Fe, O Scale Crane Tender
Item No. 20-98239



Chesapeake & Ohio, Reefer Car
Item No. 20-94014



Norfolk & Western, Steel Caboose
Item No. 20-91027



Southern, Steel Caboose
Item No. 20-91025



Nestle, Reefer Car
Item No. 20-94015



Burlington Northern, Steel Caboose
Item No. 20-91026



Union Pacific, Steel Caboose
Item No. 20-91022



Westinghouse, Westinghouse Schnabel
Item No. 20-98232



NEW
3-Car Slag Car Set
Item No. 20-90011



Conrail, 6 Car Freight Set
Item No. 20-90009

Perfect Compliment for the Conrail Rectifier on Page 19



DMIR, 6 Car Freight Set
Item No. 20-97507

Perfect Compliment for the 1999 DMIR Yellowstone



Burlington Northern, 6 Car Freight Set
Item No. 20-90014

Perfect Compliment for the Burlington Northern SD40-2 on Page 23



Pennsylvania, 6 Car Freight Set
Item No. 20-90018

Perfect Compliment for the Pennsylvania F-3 ABA's on Page



BNSF, 6 Car Freight Set
Item No. 20-90010

Perfect Compliment for the BNSF SD-70MAC's on Page 21



New Haven, 6 Car Freight Set
Item No. 20-90020

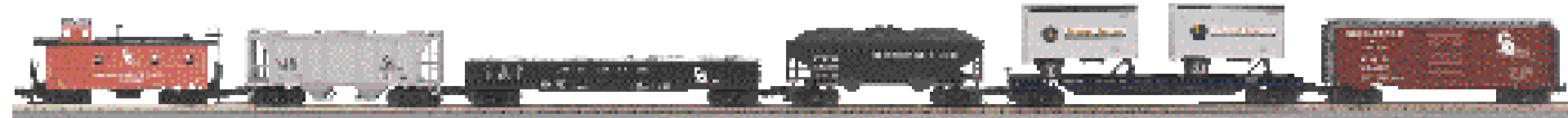
Perfect Compliment for the New Haven Rectifier on Page 19



Norfolk & Western, 4-Bay Hopper 6 Car Set
Item No. 20-97061
Item No. 20-97062

Perfect Compliment for the Norfolk & Western on

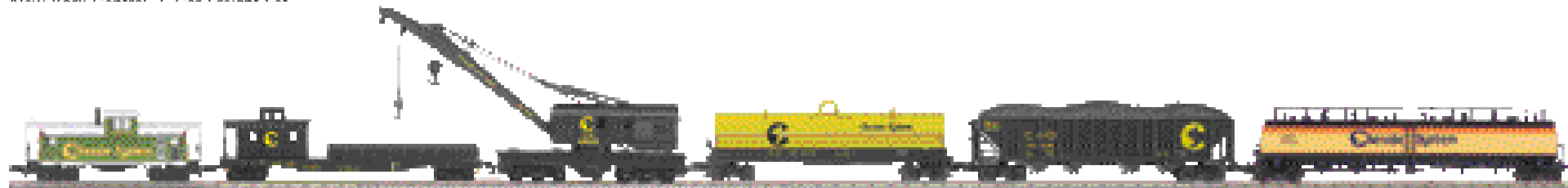
Each Car Individually Numbered



Chesapeake & Ohio, 6 Car Freight Set
Item No. 20-90015

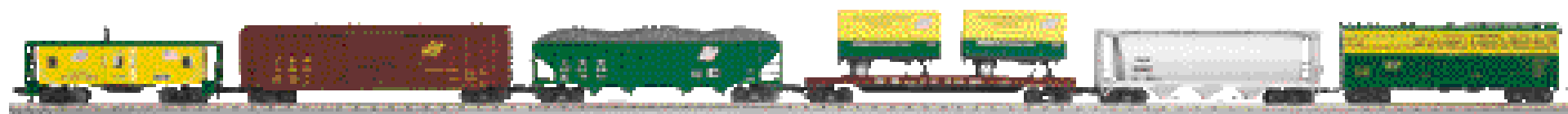


New York Central, 6 Car Freight Set

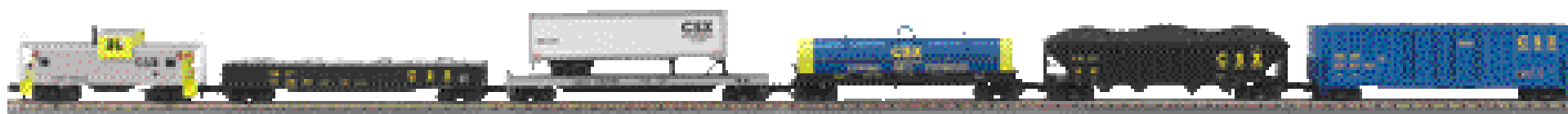


Chessie, 6 Car Freight Set
Item No. 20-90012

Perfect Compliment for the Chessie SD-40 on Page 23

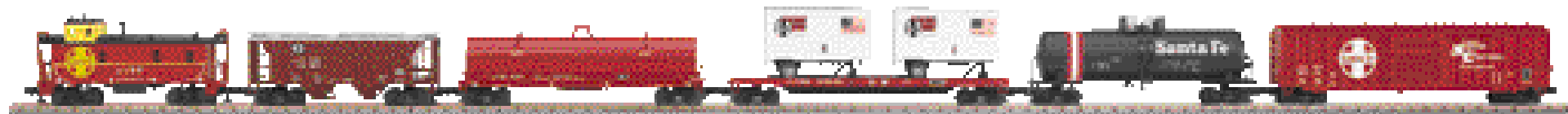


Chicago Northwestern, 6 Car Freight Set
Item No. 20-90016



CSX, 6 Car Freight Set
Item No. 20-90019

Perfect Compliment for the CSX SD-70MAC on Page 21



Santa Fe, 6 Car Freight Set
Item No. 20-90013

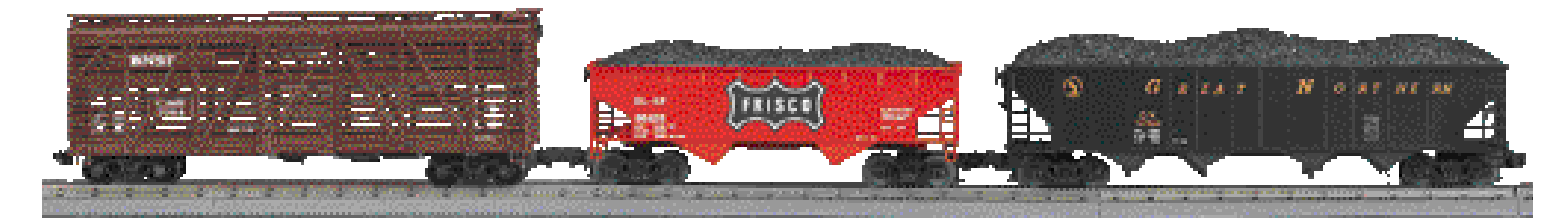
Perfect Compliment for the Santa Fe F-3 ABA's on Page 24

Merger Series™ Freight Car Boxed Sets

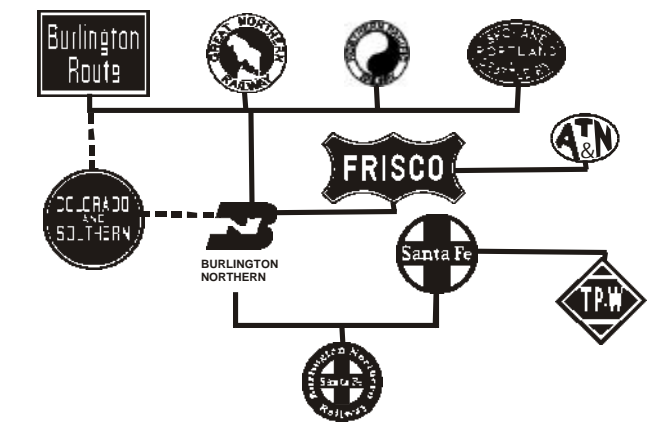
Continuing a tradition started in 1999, the Millennium Year 2000 finds two more additions to M.T.H.'s Merger Series Freight Car Sets. This on-going series will cover the many, many mergers that America's railroads have been involved in over the years. Each series will span several catalogs depending on how many railroads were swallowed up by the final railroad during its acquisition of other roads. In this edition, Part II of our Burlington Northern Merger Series and Part I of our Union Pacific Merger Series are featured.

FEATURES INCLUDE

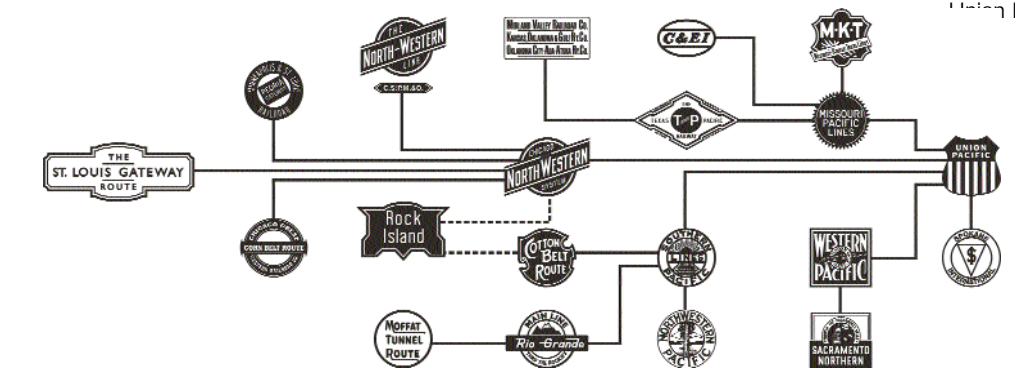
- durable ABS Intricately Detailed Bodies
- Die-Cast 4 or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful, Attractive Paint Schemes
- Most Cars Operate On O-31 Track
- Decorative Brake Wheels
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Box Car Doors
- Stamped Metal Floors (on most cars)
- 1:48 Scale Dimensions



BNSF, Merger Series Freight Car Set - Part II
Item No. 20-90021



Union Pacific, Merger Series Freight Car Set
Item No. 20-90008





MADISON PASSENGER SET

Madison Passenger

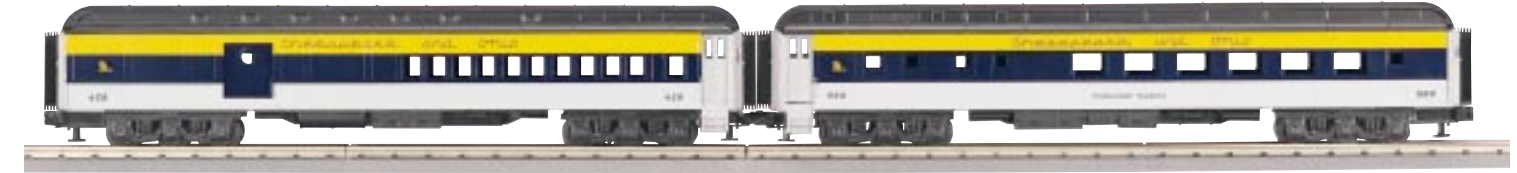
Over the years, MTH has captured many beautiful paint schemes in our Madison passenger sets. Each two-car or five-car set features attractively decorated passenger cars with undercarriage detail, interior seating, overhead lighting, and rubber end-of-car diaphragms. The cars' durably constructed ABS bodies sit atop die-cast metal trucks with operating metal couplers. Each car measures approximately 18" in length.

FEATURES INCLUDE

- Durable ABS Intricately Detailed Bodies
- Detailed Seat Interiors With Overhead Lighting
- Die-Cast 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful, Attractive Paint Schemes
- Operates On O-42 Track
- 5-Car Sets Feature 1 Baggage, 3 Coaches and 1 Observation Car
- 2-Car Sets Feature 1 Combine and 1 Diner Car
- Decorative Brake Wheels
- Separate Metal Handrails
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Baggage Car Doors
- Undercarriage Detail
- Each Car Measures: 18 1/8" x 2 1/2" x 3 5/8"



2-Car 70' Combine Diner Passenger Car



Chesapeake & Ohio, 2-Car 70' Madison Combine/Diner Passenger Set
Item No. 20-4128

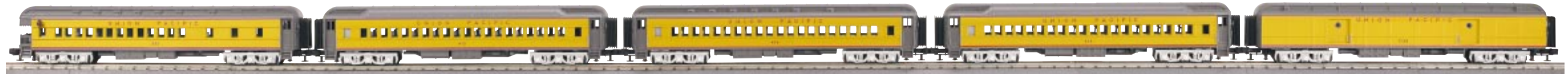


Union Pacific, 2-Car 70' Madison Combine/Diner Passenger Set
Item No. 20-4131



Chicago Northwestern, 2-Car 70' Madison Combine/Diner Passenger Set
Item No. 20-4130

5-Car 70' Madison Passenger Car Sets



Union Pacific, 5-Car 70' Madison Passenger Set
Item No. 20-4031



Chicago Northwestern, 5-Car 70' Madison Passenger Set
Item No. 20-4030



STREAMLINED PASSENGER SET

70' ABS Streamlined Passenger Sets

70' ABS Full Length Vista Dome Passenger Cars



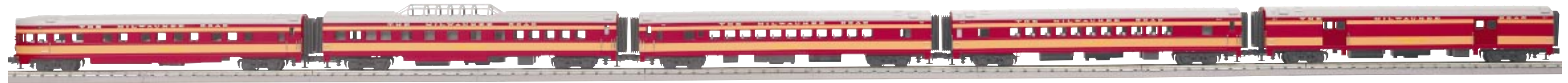
Kansas City Southern
Item No. 20-6735



Union Pacific
Item No. 20-6738



Electro Motive Division
Item No. 20-6734



Perfect Compliment for the Milwaukee Road DL-109 on Page 27

Milwaukee Road, 5-Car 70' ABS Passenger Set
Item No. 20-6552

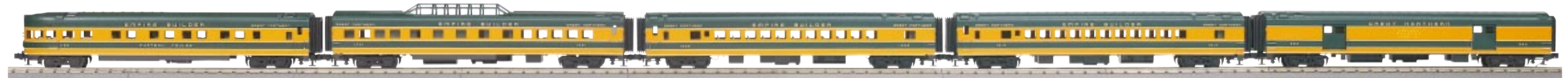


Perfect Compliment for the Chesapeake & Ohio Class M on Page 17

Chesapeake, 5-Car 70' ABS Passenger Set
Item No. 20-6549



Florida East Coast, 5-Car 70' ABS Passenger Set
Item No. 20-6550



Perfect Compliment for the Great Northern F-3 ABA Set on Page 25

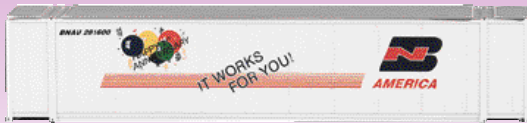
Great Northern, 5-Car 70' ABS Passenger Set
Item No. 20-6551



P R E M I E R A C C E S S O R I E S



40' Container Set
Item No. 20-95038 Measurements: 10" x 2.5" x 2.3"



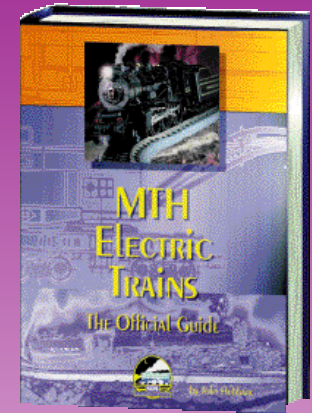
48' Container Set
Item No. 20-95039 Measurements: 12" x 2.4" x 2.1"



20' Container Set
Item No. 20-95040 Measurements: 5" x 2.2" x 2"

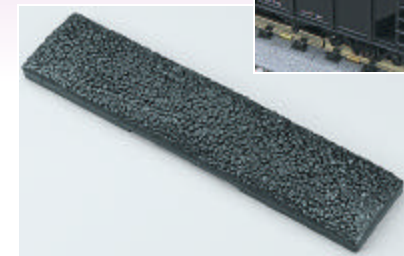


History Video
Item No. 60-1320



History Book
Item No. 60-1321

Premier "O" Scale accessories are accurately sized for modelers looking for "near scale" perfection. These exciting accessories are a simple way to expand your O Scale layout. Add an auxiliary tender to your MTH Premier Line Gs-4 Daylight special or replace those loads on MTH Premier Line TTUX sets. Best of all, you can add passengers to any of your Premier Line passenger cars with our passenger figure assortment.



Coal Load
Item No. 20-30002

The background of the entire page is a faded, grayscale image of a steam locomotive on the left and a multi-story building on the right. The locomotive is facing right, and the building has several windows. The text is overlaid on this background.

TINPLATE TRADITIONS

M.T.H. founder, Mike Wolf, has always had a special place in his heart for the world of Standard Gauge Model Railroading. As the President of M.T.H., he is immensely proud of our collection of Tinplate Traditions.

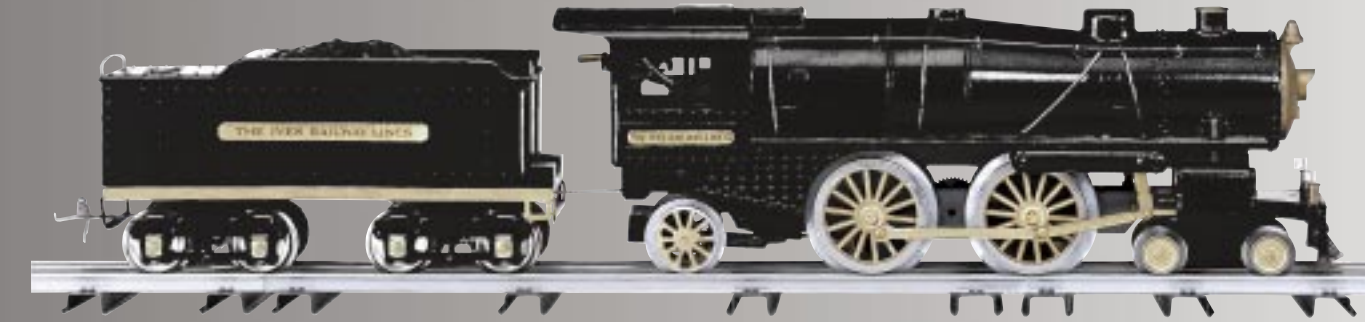
At M.T.H., we understand that the hobby of model railroading is rooted deeply in the hearts and minds of many rail-fans. For this reason M.T.H. takes great care in developing and enhancing our Tinplate Traditions Line. The cherished memories and magical moments of days gone by are what is represented in our beautiful collection of Standard Gauge trains and accessories, known as Tinplate Traditions.

As its name implies, the Tinplate Traditions Line offers reproductions of what collectors have long called tinplate trains. These products are constructed mainly of sheet metal, and they are treasured not so much for their authentic detail as for their creative and nostalgic character.

As you travel through the Tinplate Section of MTH's first Millennium Year 2000 Catalog, you will journey through the past, experiencing model railroading as it "used to be." You will appreciate the integrity and marvelous history of model railroading . . . and hopefully gain a deep understanding of what sets this hobby apart from the rest!



NEW



Black, #1134 Ives Steamer, Contemporary
Item No. 10-1123-1

Black, #1134 Ives Steamer, Traditional
Item No. 10-1123-0

#1134 Ives Steamer

The legendary Ives #1134 Steamer returns to life again as part of the M.T.H. Tinplate Traditions line. One of the largest Ives standard gauge steamers, the 1134 will evoke memories of yesteryear while (optionally) using the technology of today. Patterned after the Baltimore & Ohio's 4-4-0 President Washington, the die-cast metal boiler and die-cast chassis were released by the Ives Company in various colors and configurations before settling on the 4-4-2 wheel arrangement in 1930.

Like all M.T.H. Tinplate Traditions pieces, the 1134 closely models the orig-




inal of yesteryear. The boiler, tender, and running gear are made entirely of metal. All painted surfaces are decorated with a baked enamel finish. A sure favorite, the beautiful and durable 1134 is the perfect locomotive to pull the Ives Circus Set. Operators will appreciate the option of purchasing their 1134 equipped with a precision Pittman® motor, ProtoSmoke®, and the Proto-Sound® Digital Sound and Train Control System. Traditionalists will enjoy the option of a standard mechanical reversing unit and AC motor.

FEATURES INCLUDE

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

Available In Two Configurations

- Traditional: AC 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 Proto-Effects™
- Sounds By 

Ives Circus Set

1928 proved to be a monumental year for the Ives Company with the first release of the Railway Circus Set in Wide Gauge, or what we now refer to as Standard Gauge. The set consisted of six cars and was pulled by a #1134 Ives Standard Gauge Steam Locomotive. Each car was brightly painted and featured one of two lettering name plates - "The Ives Railway Circus" or "The Ives Railway Show".

Animal cages were set on two flat cars and the cages had canvas covers which could be rolled down to protect the animals when the train was moving. Each car featured stamped metal construction and metal trucks and wheels but none of the cars used in the Circus Set were ever sold separately, which made them highly prized amongst Ives collectors.

For the first time since 1928, the Ives Circus Cars return to life in the M.T.H. Tinplate Traditions lineup. Like the original Ives creations, the M.T.H. Circus Set features exact reproductions of the original set components employing the same stamped metal construction, detail and colors, thus ensuring an accurate reproduction any collector would be proud to own.



NEW

Ives 6-Car Circus Set
Item No. 10-1125

FEATURES INCLUDE

- Stamped Metal Construction
- Brightly Painted, Baked Enamel Finish
- Metal Wheels and Axles
- Mechanical Latch Couplers

SET FEATURES

- 2 Flat Cars with Animal Cages and Animals
- Stock Car with Horses
- Flat Car with Ticket Booths
- Box Car
- Combine Car



Presidential Passenger Set

Perhaps one of the most stunning Standard Gauge locomotive sets to ever grace a 3-rail pike is the original American Flyer® President's Special. Featuring a twelve-wheel electric locomotive and four matching passenger cars, the set was deliciously painted in a two-tone Rolls Royce blue paint scheme. The President's Special simply radiated a richness of color and boasted an array of solid brass and polished nickel trim that could not be found in any other toy train of its time.

Now, for the first time, the classic looks and color of the President's Special come to M.T.H.'s Tinplate Traditions line. The set features an 18 1/2 inch long locomotive modeled after the New

York Central's P2 Box Cab Electric and features a big American Eagle on its front porch. The four matching passenger cars, each measuring 19 inches long, utilize a total of 15 interior lamps and feature brightly polished nickel plating on their six-wheel trucks. There simply is no finer looking standard gauge passenger set.



Standard Gauge lovers can choose to purchase the entire set, locomotive and cars, in two different versions, Traditional or Contemporary. The passenger set and locomotive may also be purchased separately if desired. The features listed below can be found in your President's Set, no matter which option is chosen.


Presidential Passenger Set
Item No. 10-1122-0, Traditional
Item No. 10-1122-1, Contemporary

FEATURES INCLUDE

LOCOMOTIVE FEATURES:

- Baked Enamel Finish
- Stamped Metal Body
- Die-Cast Pilot Trucks
- Operating Metal Coupler
- Operating Headlight
- Metal Wheels and Axles
- Locomotive Measures: 19 7/8" x 3 3/4" x 6 1/2"

Available In Two Configurations

- Traditional: AC Motor, Ringing Bell and Mechanical E-unit
 - Contemporary: Precision Pittman Motor, ProtoSmoke® and Proto-Sound® Digital Sound and Train Control System Featuring Squeaking Brakes and Passenger Station Proto-Effects™
- Sounds By 

PASSENGER CAR FEATURES:

- Brightly Painted Stamped Metal Bodies
- Metal Latch Couplers
- Operating Interior Lights
- Detailed Seat Interiors
- Metal Wheels & Axles
- Cars Measure Approximately: 21" x 3 5/8" x 5 1/4"