



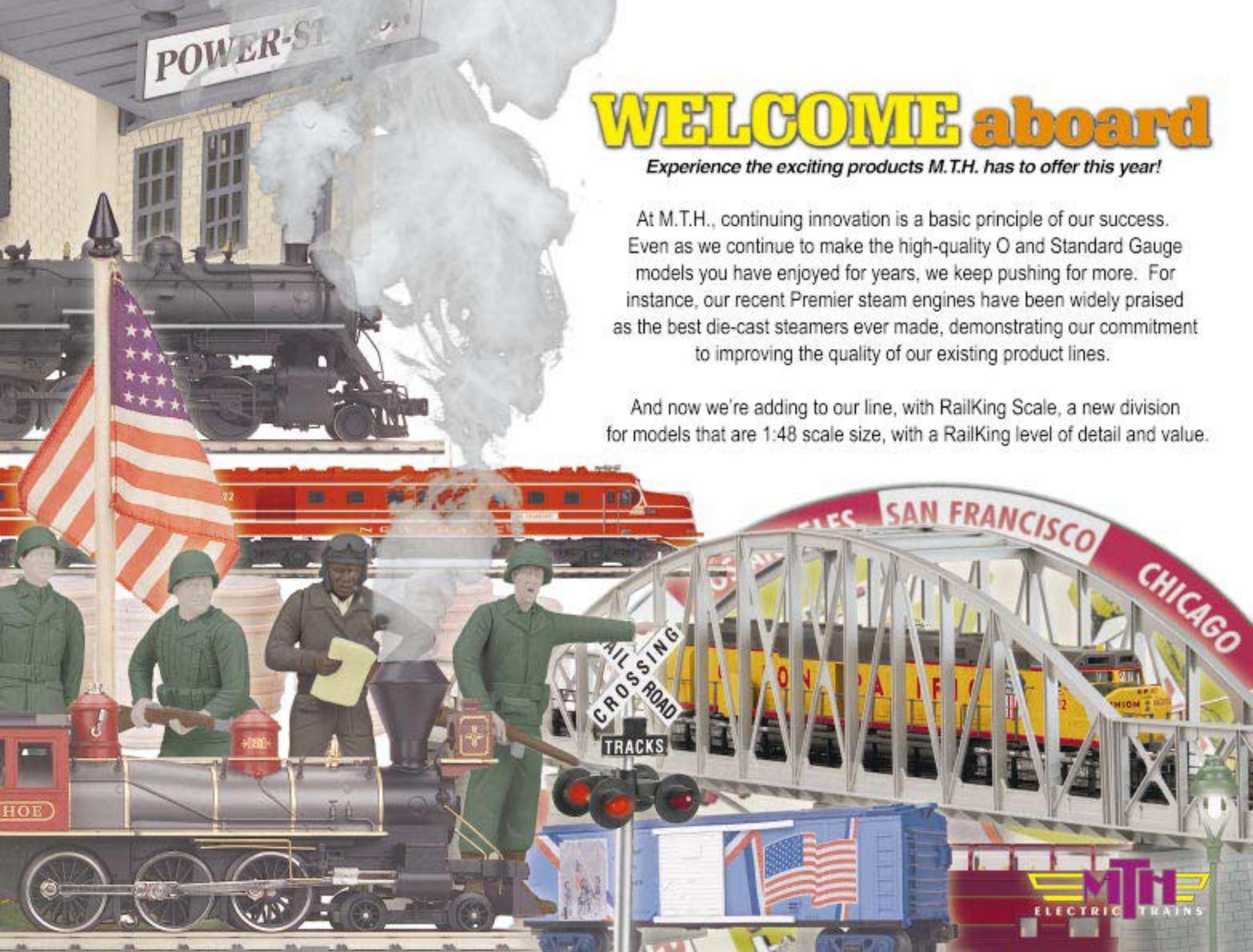
**MTHE**  
ELECTRIC TRAINS®



2003 Volume I

RailKing, RailKing Rugged Rails, RailKing One-Gauge,  
Premier, Tinplate Traditions





POWER-ST

# WELCOME aboard

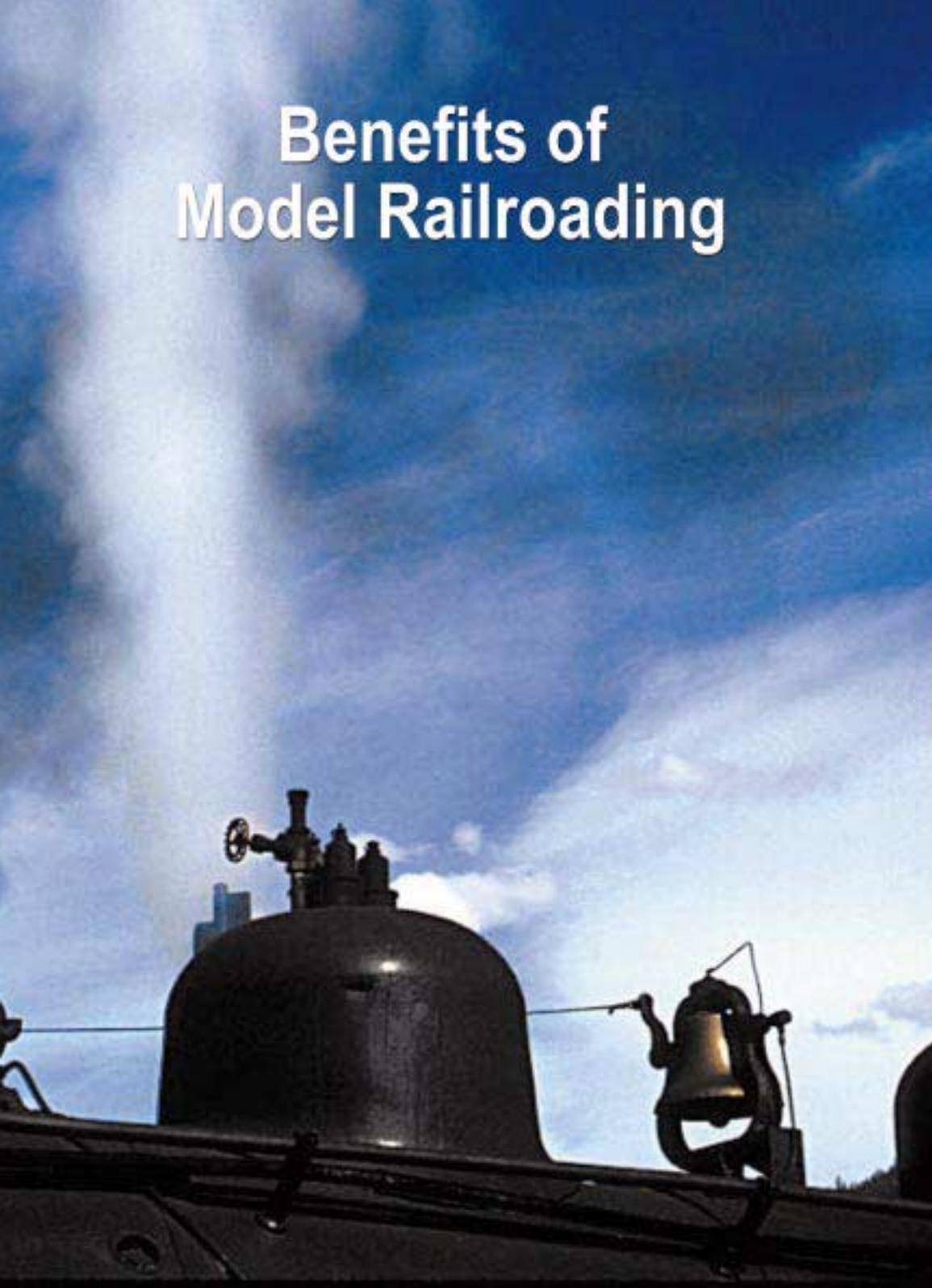
*Experience the exciting products M.T.H. has to offer this year!*

At M.T.H., continuing innovation is a basic principle of our success. Even as we continue to make the high-quality O and Standard Gauge models you have enjoyed for years, we keep pushing for more. For instance, our recent Premier steam engines have been widely praised as the best die-cast steamers ever made, demonstrating our commitment to improving the quality of our existing product lines.

And now we're adding to our line, with RailKing Scale, a new division for models that are 1:48 scale size, with a RailKing level of detail and value.

**M.T.H.**  
ELECTRIC TRAINS

# Benefits of Model Railroading



## Family

No other activity bonds parents, grandparents, and children like model railroading. RailKing trains combine durability and play value for kids with realistic detail for adult hobbyists. This combination of action and realism means the whole family will enjoy building and running the railroad, creating priceless togetherness and memories.



## Independence

Being a kid means hearing “no” a lot. Adults are always telling kids what to do, and the one thing young people want most is a chance to make their own choices. A model railroad puts kids in charge of powerful locomotives, important freight, and swift passenger trains. The trains run when kids want and the track plan, scenery, and buildings are the ones they choose. Your model railway is a safe place for kids and adults to enjoy being in charge, without interference from parents, teachers, or bosses.



## Decision-Making

Your railroad is a safe and exciting place to learn about cause and effect. Choices made on the model railroad will get immediate results. Wrong choices cause derailments and other minor problems; right choices make the trains run smoother or make the layout look more realistic and exciting.

## Accomplishment

Outside of grades and sports, many kids lack opportunities for accomplishment. Model railroading gives them the chance to build something unique and special, something that impresses everyone who sees it. Unlike video or role-playing games, a model railroad is a solid, real-world achievement that is easy to share and builds both skills and the character that comes from self-reliance.

## Imagination/Creativity

Before you build your railroad, you dream it. Model railroading teaches important lessons about the power of imagination, how we can make our dreams real one step at a time, and that solving problems often means thinking about them in new ways. The layout allows kids to build a world that matches their dreams and wishes, one that may function better than the messy everyday world outside.

## Persistence

As the railway develops step-by-step, kids see the power of steady working. A little effort applied at regular intervals creates noticeable and exciting progress.

## Coordination

The hands-on activity in building and operating a railroad improves hand-eye coordination. Detailing buildings, building scenery, and operating accessories teaches hands to be accurate and graceful in motion.



## Sharing/Cooperation

By operating the trains with other kids or family members, kids learn how to cooperate and share. The value of teamwork is easy to understand when you are trying to complete a complicated railroad maneuver or want help in completing a complex building project. If you attend train shows or join a model railroad club, you will make many new friends who share your interest in trains.



## Physical Science

By operating heavy trains at speed, you will get a hands-on education in how things move. Model railroads embody such important physics concepts as inertia, momentum, friction, and vectors.

## Electronics

RealTrax track and RailKing accessories feature the simplest and safest wiring possible. However, in setting up and learning to control trains, kids will get a solid grounding in how electricity works and what makes all the other machines in their lives work the way they do.

## Transportation & Economics

By running realistic freight operations, you will learn how our economy works. Raw materials must be transported to factories and then the finished goods must be carried to market. Railroads move the majority of freight shipped in the USA and their efficiency supports our entire economy. Your railroad will give you firsthand experience of the challenges involved in moving America's people and products from place to place.

## Technology

Steam locomotives were 19th Century high tech. As you model the operations and equipment of different eras, you will understand the changing face of American industry and how one technology's advantages caused it to replace another.

## Architecture

By modeling the buildings and structures on your railroad, you will gain a deeper understanding of the history of architectural styles and why buildings are built the way they are.



## Signals and Communication

The railroads created the communications industry. By popularizing first the telegraph, then the telephone and the traffic light, and finally computerized traffic control, railroading has pioneered new ways of getting a message through. By modeling signals and other communication systems on your layout, you will see how these critical systems work, making life safer and more efficient for everyone.

## Safety

Real trains are tremendously powerful and heavy and railroad tracks can be very dangerous if you don't know what is going on. Model railroading teaches proper respect for train tracks and what to watch for when you are trackside.



## SERVICE & WARRANTY INFORMATION

How to Get Service Under the Terms of the Limited One-Year Warranty

For warranty repair, follow the instructions below to obtain warranty service.

1. First, e-mail, write, call or fax an Authorized M.T.H. Service Center in your area or M.T.H. Electric Trains to obtain Repair Authorization. You can find the list of Authorized Service Centers on the M.T.H. website, [www.mth-railking.com](http://www.mth-railking.com). Authorized Service Centers are required only to make warranty repairs on items sold from that store; all other repairs may or may not be done at the store's own discretion. Otherwise, contact M.T.H. (fill out the Service Contact form in the Service Section of [www.mth-railking.com](http://www.mth-railking.com); send US mail to the address listed below; tel: 410-381-2580; fax: 410-423-0009), stating when the item was purchased and describing the problem. If you contact M.T.H., you will be given a return authorization number to assure that your merchandise will be properly handled upon its receipt.

2. CAUTION: Make sure the product is packed in its original factory packaging including its foam and plastic wrapping material so as to prevent damage to the merchandise. The shipment must be prepaid and we recommend that it be insured. A cover letter including your name, address, daytime phone number, e-mail address (if available), Return Authorization number, a copy of your sales receipt and a full description of the problem must be included to facilitate the repairs. Please include the description regardless of whether you discussed the problem with a service technician when contacting the Service Center or M.T.H. for your Return Authorization.

3. Please make sure you have followed the instructions carefully before returning any merchandise for service.

### LIMITED ONE-YEAR WARRANTY

All M.T.H. products purchased from an Authorized M.T.H. Train Merchant are covered by this warranty.

See our website at [www.mth-railking.com](http://www.mth-railking.com) or call 1-888-640-3700 to identify an Authorized M.T.H. Train Merchant near you.

M.T.H. products are warrantied for one year from the date of purchase against defects in material or workmanship, excluding wear items such as light bulbs, pick-up rollers, batteries, smoke unit wicks, and traction tires. We will repair or replace (at our option) the defective part without charge for the parts or labor, if the item is returned to an Authorized M.T.H. Service Center or M.T.H. Electric Trains within one year of the original date of purchase. This warranty does not cover damages caused by improper care, handling, or use. Transportation costs incurred by the customer are not covered under this warranty.

Items sent for repair must be accompanied by a return authorization number, a description of the problem, and a copy of the original sales receipt from an Authorized M.T.H. Train Merchant, which gives the date of purchase. If you are sending the item to M.T.H., fill out the Service Contact form in the Service Section of [www.mth-railking.com](http://www.mth-railking.com); send US mail to the address listed below; call 410-381-2580, or fax 410-423-0009 to obtain a return authorization number. If you are sending this product to an Authorized Service Center, contact that Center for their return authorization.

This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

Service Department  
M.T.H. Electric Trains  
7020 Columbia Gateway Drive  
Columbia MD 21046-1532

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

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Columbia Maryland 21046-1532 • [www.mthtrains.com](http://www.mthtrains.com) • 410-381-2580

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# Creating Your Own Model Railroading Plan

Model Railroading is an exciting, fun-filled family activity that can build a bridge across any generation gap. As you've already read, it brings many different elements to mind for those who participate in this century-old hobby. But how does one get started?

Just like creating a layout requires a plan, so does participating in the hobby of model railroading. You need a roadmap to understand how you get started and where you can end up. Along the way, you'll experience all the benefits of the hobby while creating memories and experiences that last a lifetime.

## Step 1: Start With A Train Set!

It is the easiest most affordable way to start your model railroading empire. Most RailKing train sets feature track layout software and a Quick Start video to help begin your journey. You'll find a complete selection of choices and a full description of the value found in our train sets over the next several pages.

## Step 2: Expand Your Layout!

After you've designed your layout, you may want to plan on expanding it with MTH's full range of track and accessory options.

## Step 3: Automate Your Layout!

Choose the hobby's newest and most advanced command control system to maximize your train set, track and accessory operation. The only system boasting compatibility with other command control products, DCS brings 21st century technology to America's oldest electronic hobby.

## Step 4: Build Your Empire!

Choose from any of our product lines to add additional locomotives, freight cars and locomotives. No one matches the variety of MTH Electric Trains.

## Step 5: Have Lots Of Fun!

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RailKing is M.T.H.'s most popular line of trains and accessories.

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M.T.H.'s Rugged Rails, America's best quality value priced rolling stock.

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## Premier

M.T.H.'s Premier line represents the pinnacle of model railroading.

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## Tinplate Traditions

The Tinplate Traditions line is M.T.H.'s homage to model railroading's grand pre-war past.



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## Remote Controls

Take Control of Your Railroad.

150

## Track

Easy to use high quality components.



154

## Accessories

Make your layout come alive.

166

## Premiums

The collection of M.T.H. shirts, caps, and accessories.



# Expand Your Railroad with DCS and Experience Total Control!



Control Each DCS ready locomotive,  
switch and accessories  
with the touch of a button from 50 feet away



To See How Easy It Is To Use DCS

GO TO

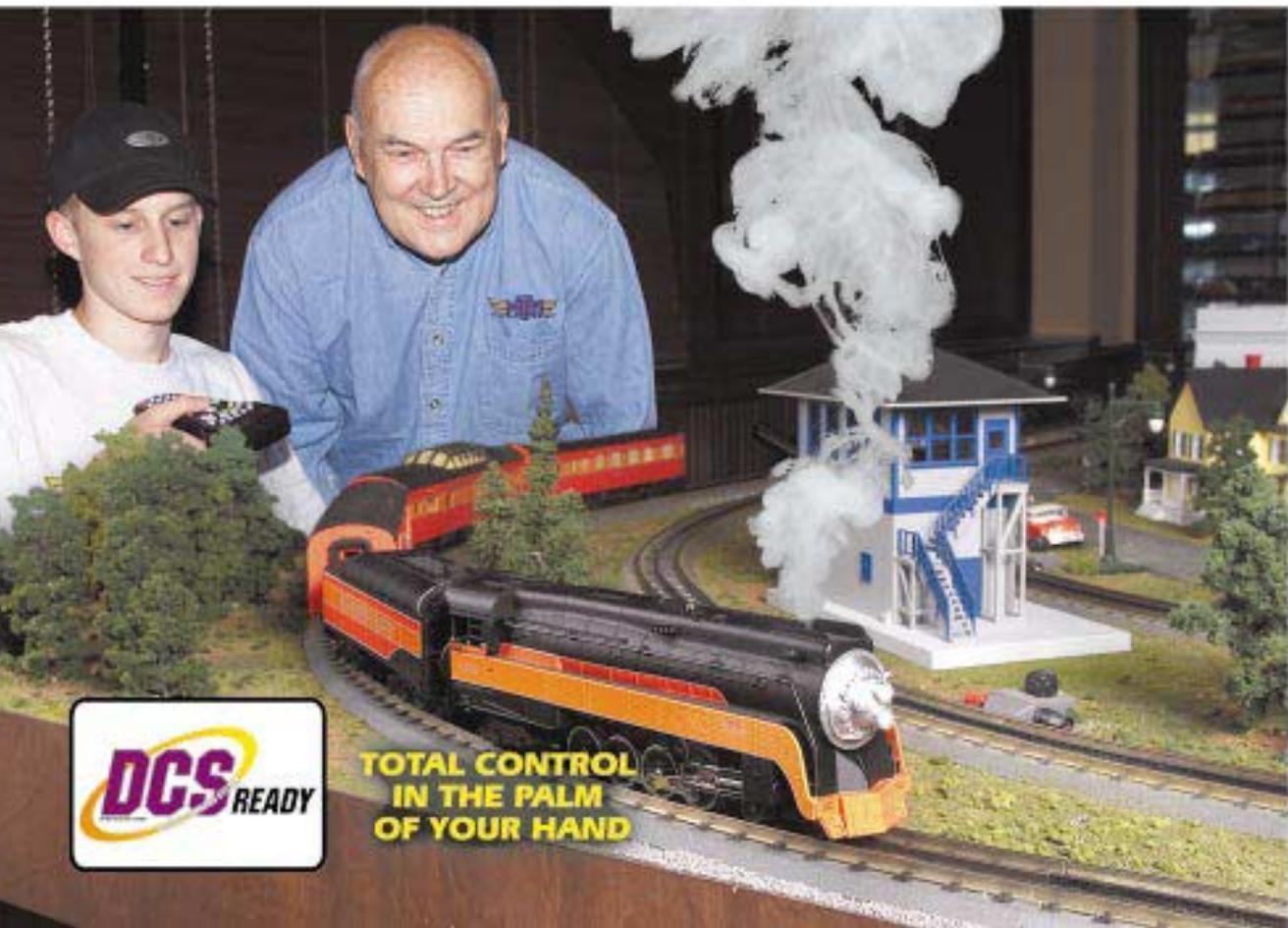
[www.protosound2.com](http://www.protosound2.com)

Expanding your model railroad with an easy-to-use command control system has never been easier thanks to the ground-breaking technology found in MTH's DCS Digital Command System.

RailKing ready-to-run sets equipped with Proto-Sound 2.0 feature electronics for conventional or command operation. Conventional mode means that the trains are controlled by the amount of power sent to the track. The higher the track voltage is, the faster the trains will go, and all trains on the same track will react in the same way to changes in voltage. They will stop and start, speed and slow at the same rate. Track voltage is controlled by moving the throttle on the transformer. That is how all O Gauge trains were until the mid-1990s when command control technology became available.

Command mode is quite different. In a command environment, like MTH's DCS system, you control each train, switch, and accessory independently by communicating directly with it. You set the track voltage high, to ensure that the trains get enough power, then leave it alone. The remote control communicates with whichever engine or accessory you want to control and sends it a message telling it what to do. Because each locomotive or accessory responds to signals from the remote independently, you can conduct multiple operations at the same time. Thus, two or more engines can function on the same track at different speeds even though the track voltage is the same and is controlled by the same transformer. Command mode allows for much more realistic - and interesting - operation of a model railroad.

DCS features the simplest, most advanced form of command control ever introduced to the model railroading community. There are only three components to the system and it can grow to control 20 different tracks, 500 accessories and 99 locomotives! Most importantly, DCS is software controlled so new features can be added to the system in a matter of minutes. Over 200 features are included in the base system giving users an incredible array of operating choices while providing unparalleled realism on their model railroad.



TOTAL CONTROL  
IN THE PALM  
OF YOUR HAND



# MOVE UP TO DCS TODAY AND START EXPERIENCING TOTAL CONTROL!

## DESIGN

MTH spent over two years creating the most sophisticated command control system ever seen. Don't be confused by multiple electronic components required of other systems. DCS features just three primary elements - LCD equipped remote control, an Accessory Interface Unit for controlling accessories, and a Track Interface Unit for relaying signals to track, trains, accessories and the DCS components.

## COMPATIBILITY

Thanks to DCS's simple 3-piece system, operators can now enjoy full compatibility with all manufacturer's trackside accessories and locomotives. \*DCS is the only system that provides command control operation on the same track at the same time with any Proto-Sound 2.0 or TMCC equipped locomotive.

## SIMPLICITY

High tech doesn't have to be complicated. The ultimate success of any revolutionary product is measured by its simplicity. Plug the TIU into the transformer and wire it up to the track. Turn on the remote and add in an engine in a handful of steps. There are no locomotive numbers to memorize or programming steps to remember. DCS tells you what to do and when it's done. It couldn't be easier.

Compatibility with TMCC engines requires TMCC command base.



## UNMATCHED COMMAND CONTROL FEATURES

### Operational Features

- 9 Independent Volume Control Settings
- 16 Adjustable Chuff Rate Settings
- 3 Adjustable Smoke Intensity Settings
- Adjustable Brake Sound Effects
- Adjustable Wheel "Clickity-Clack" Sounds
- 15 Programmable Custom Sound Effects
- 4 Adjustable Diesel Engine Ditch Lighting Effects
- 120 Adjustable Maximum Engine Speed Settings
- 3 Adjustable Locomotive Direction Start-up Settings
- Programmable Lash-up Creation
- Programmable Route Creation
- Programmable Scene Creation
- Record/Playback 90 Minutes Of Operation
- Upload Downloadable Locomotive Sound Sets
- Independent Locomotive Chronometer Meter
- Independent Locomotive Odometer Meter
- Independent Locomotive Trip Odometer Meter
- Independent Locomotive Battery Charge
- Track Signal Test
- Linear Track Length Measurement Meter
- Adjustable 50 or 60Hz AC Input
- 2 Independent Engine Reset Features
- 16 TIU Individual Channel Controls

### Remote Control Features

- Built-in Microphone
- Back Lit 4-Line LCD Screen
- 5 Programmable Softkeys With Up To 36 Options
- Controls Between 4 & 20 Tracks
- Controls Between 20 & 500 Accessories
- Independent Whistle & Bell Controls
- 120 Speed Steps
- On-Screen List Of Up To 99 Engines
- 42 Levels Of Programming Options
- Labor/Drift Chuffing Sound Control
- Diesel Rev Up/Down Sound Control
- Speed Boost & Brake Control
- One-Touch Smoke On/Off Control
- One-Touch Volume Level Control
- Engine Sound Mute Button
- One-Touch Headlight On/Off Control
- One-Touch Proto-Cast Control
- One-Touch Coupler Operation Control
- One-Touch Engine Startup Control
- One-Touch Engine Shutdown Control
- One-Touch Engine Passenger or Freight Sound Activation
- One-Touch Doppler Sound Effect Operation
- Stores Up To 99 Different Engines
- One-Touch Emergency Stop Button
- Adjustable Acceleration/Deceleration Rates
- Built-In Programming Port For Future Software Upgrades



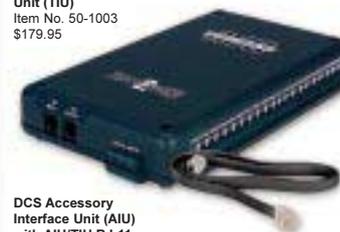
DCS Remote Control System  
1 Remote Handheld  
1 Track Interface Unit (TIU)  
Item No. 50-1001  
\$249.95



DCS Remote Control  
Item No. 50-1001  
\$149.95



DCS Track Interface Unit (TIU)  
Item No. 50-1003  
\$179.95



DCS Accessory Interface Unit (AIU) with AIU/TIU RJ-11 Connector Cable  
Item No. 50-1004  
\$99.95

### OPTIONAL ACCESSORIES



6' Mini-to-Mini Cable  
Item No. 50-1009  
\$9.95



Layout Wiring Terminal Block  
Item No. 50-1014  
\$16.95



TIU/TMCC 6' Connector Cable  
Item No. 50-1007  
\$19.95



# RAILKING



**RAILKING**  
By MTH Electric Trains

# CONTENTS

RailKing is M.T.H.'s most popular line of trains and accessories. We offer a full line of high quality, traditionally sized models, including locomotives, freight and passenger cars, track, accessories, and electronics. Model railroaders who prefer to run their trains rather than collect and display them often find RailKing an attractive and affordable option.

Like our Premier offerings, RailKing locomotives are powerful and solidly built for years of fun. Each locomotive features all-metal wheels, gears and axles, flywheel equipped motors for smooth starts and stops and state-of-the-art electronics for incredibly realistic operation.

## 10 RailKing Ready-To-Run Sets

*Rescue 2 NW-2 Switcher Fire Rescue Set*

## 12 RailKing Steam Locomotives

*0-6-0, 4-6-0 Camelback, 4-6-0 Ten Wheeler, 4-6-2 Pacific, 4-8-4 GS-4 Northern, 4-8-4 "J" Northern, 4-8-8-4 Big Boy*

## 26 RailKing Diesel and Electric Engines

*Genesis, SW-9 Switcher, E-3 AA Set, FM H10-44, GP-7, SD-45, F-3 AA, GG-1, R12 4-Car Subway Set, Operating Volkswagen Inspection Cars, PCC Electric*

## 46 RailKing Rugged Rails Freight Cars

## 50 RailKing Freight Cars

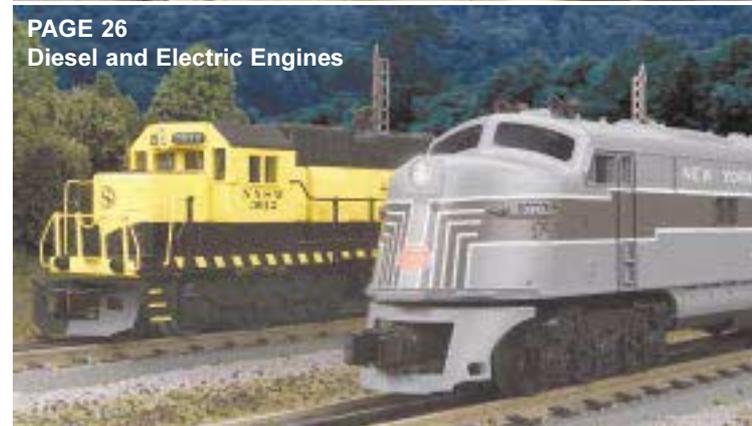
## 64 RailKing Die-Cast Freight Cars

## 66 RailKing Passenger Cars

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Steam Engines



PAGE 26  
Diesel and Electric Engines



PAGE 56  
Freight Cars





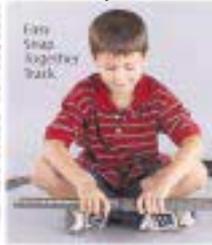
getting started

RailKing Ready-To-Run sets include high quality components, to ensure a positive experience for new railroaders.

High quality RailKing® Ready-To-Run Sets are designed to deliver the performance needed for a great start and the flexibility to let you add on to the set for years of enjoyment.

With RailKing, you can buy just about any kind of Ready-To-Run set you want. If you like the old time steam engines with their long, lonely whistles and billowing smoke, we have just what you need. If you prefer modern diesel engines in road-names you can see in operation today, we have that, too. Whether you prefer steam or diesel, freight or passenger trains, RailKing has it. We even offer trolleys for people who love the urban jungle.

O Gauge Railroading magazine describes RailKing Ready-To-Run sets as "a toy with a great combination of play value, creative engineering, quality, attention to detail, and expandability . . . this set is a great place to start." (January 2002, p. 44)



### What's in a train set?

RailKing Ready-To-Run sets have everything you need to get started in model railroading:

- a loop of track
- a power supply, most with remote control
- a powerful locomotive many with digital sound
- detailed freight or passenger cars

Additional features you'll find only in most RailKing sets include:

- a Quick-Start video designed to get the beginning model railroader operating in minutes
- a track-planning CD ROM to help you map out the next step for your railroad
- a Proto-Cast cassette deck in Loco-Sound-equipped passenger sets

**GOTO** railking.com

With RailKing Ready-To-Run Sets and other engines, you get a choice of sound and control technology. Every year we offer at least one train set with just a whistle for the traditionalists. Our other sets come equipped with Loco-Sound® or Proto-Sound® 2.0. This guide will help you figure out which system is right for you.



Loco-Sound is a great option for a beginning railroader. It provides locomotive sounds and an engine speed control system that stabilizes train speed up and down grades and around curves.

Special features include:

- Locomotive Engine, Whistle, and Bell Sounds
- Speed Control
- Proto-Cast and Proto-Dispatch when used with RailKing Remote and Remote Lock-On (included in sets equipped with Loco-Sound)\*
- Puffing Smoke in Steam Engines

\*Ready-To-Run passenger sets equipped with Loco-Sound will include a free cassette player in every set, to help you take advantage of the Proto-Cast feature



Proto-Sound 2.0 makes RailKing sets the most technologically advanced on the market. Sets equipped with this sound and train control system offer tremendous expandability. They offer more features out of the box than any other engines, and when paired with the DCS Digital Command System they offer features other train sets cannot begin to compete with. Proto-Sound 2.0 is perfect for people who love technology and how it multiplies their fun.

Right out of the box, Proto-Sound 2.0 engines deliver:

- Locomotive Engine, Whistle, and Bell Sounds
- Sound Effects, Including Passenger Station or Freight Yard Sounds and Cab Chatter
- Speed Control
- Puffing Smoke in Steamers Synchronized to Engine Speed and Sounds
- Operating Couplers to Release Cars on the Fly
- Wide Range of State-of-the-Art Digital Sounds

M.T.H.'s Digital Command System (DCS) turns model trains into a 3-D video game. The interactive remote control activates hundred of features, but instead of staring at a flat screen, operators are moving models around the layout. It combines the best of computer technology with real-life action.





■ **Rescue 2 NW-2 Switcher R-T-R Train Set** **new!**

30-4075-0	Loco-Sound® 2.0	\$249.95
30-4075-1	Proto-Sound® 2.0	\$329.95

**Features**

- Set Features: Two-Motored Diesel Locomotive, 3-Car Freight Consist, 31" x 31" 8-Piece RealTrax Circle, RailWare Interactive CD Rom With Track Layout Software, Infrared Track Lock-On, 75-watt Power Supply With Wireless Remote, Quick Start Video
- Locomotive Features: Durable ABS Body and Metal Chassis, (2) Flywheel Equipped Motors, Electronic Reverse Unit, Operating Headlight, All-Metal Wheels and Gears, Proto-Sound® 2.0 Digital Sound & Control System Featuring Freight Yard Proto-Effects™
- Freight Cars Feature: Intricately Detailed Durable ABS Bodies, Die-Cast 4 or 6-Wheel Trucks, Operating Die-Cast Metal Couplers, Colorful, Attractive Paint Schemes, Fast-Angle Wheel Sets, Needle-Point Axles, Metal Wheels and Axles



**NW-2 Switcher  
 R-T-R Train Set**

America's Firefighters have long been under-appreciated heroes, performing a dangerous and life-threatening job to help ensure our safety. For decades, Rescue companies have been an integral part of New York's emergency service team. Tasked to carry out difficult, high-risk rescues including building collapse, high angle rope operations or subway accidents whenever called upon.

With the horrible tragedy of the September 11, 2001 terrorist attacks, Rescue 2 was asked to put their lives on the line to save those trapped in the towers. With people running from the scene, the heroes of New York's Fire and Rescue companies were running toward the towers and danger. Seven brave members of Rescue 2 made the supreme sacrifice in that valiant effort. We should all take a moment to reflect upon the sacrifice that these men and other emergency workers made and be thankful for the courage and bravery of all those who risk their lives for our well being.

MTH is proud to honor all courageous fire and rescue workers with this special Ready-to-Run Rescue 2 Fire Rescue Set. Featuring a powerful dual-motored diesel locomotive and three sturdy cars decorated in bright, patriotic colors, this Rescue 2 Fire Rescue set is always ready to quickly answer the call - just like the brave men of Rescue 2. Available in either Loco-Sound or ProtoSound 2.0 versions, the Rescue 2 set is loaded with all of the high-quality features you have come to expect in a RailKing Ready-To-Run Set.

Add a matching, special-edition boxcar to your set and help the Rescue 2 Family Fund. See page 56.

## 0-6-0 USRA Steam Switcher

Switch engines are an essential, specialized piece of railroad equipment that look quite different from their kin that work the mainline. Because of the nature of their work, moving cars around railroad yards, switch engines spent much of their time waiting for their assignments. That means steam switchers needed smaller fireboxes, boilers, and tanks than road engines. The cut out or sloping tanks on most steam switchers were designed to give good rear visibility, which was essential for these small and agile engines that needed to slip into tight spaces where other engines could not fit. The 0-6-0 switcher would typically have been assigned to move about six cars at a time.

The rugged RailKing 0-6-0, available in a host of roadnames, is perfect for working the yard of any early twentieth-century layout.





■ **Union Pacific 0-6-0 USRA Steam Switcher**  
30-1267-1 Proto-Sound® 2.0 \$429.95



■ **Southern 0-6-0 USRA Steam Switcher**  
30-1270-1 Proto-Sound® 2.0 \$429.95



■ **Illinois Central 0-6-0 USRA Steam Switcher**  
30-1268-1 Proto-Sound® 2.0 \$429.95



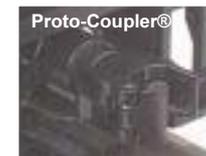
■ **Chicago NorthWestern 0-6-0 USRA Steam Switcher**  
30-1271-1 Proto-Sound® 2.0 \$429.95



■ **Canadian National 0-6-0 USRA Steam Switcher**  
30-1269-1 Proto-Sound® 2.0 \$429.95



■ **Baltimore & Ohio 0-6-0 USRA Steam Switcher**  
30-1272-1 Proto-Sound® 2.0 \$429.95



**Features**

- Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • (2) Remote Controlled Proto-Coupler® • Precision Flywheel Equipped Motor • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Die-Cast Boiler and Tender Body • Constant Voltage Headlight • Die-Cast Truck Sides • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 17 1/2" x 2 7/8" x 3 1/2"**



# 4-6-0 Camelback Steam Engines

**FACT**

Camelbacks' fireboxes are wider and shallower to allow anthracite coal to burn hot.







■ **Delaware & Hudson 4-6-0 Camelback Steam Engine**  
30-1273-1 Proto-Sound® 2.0 \$429.95



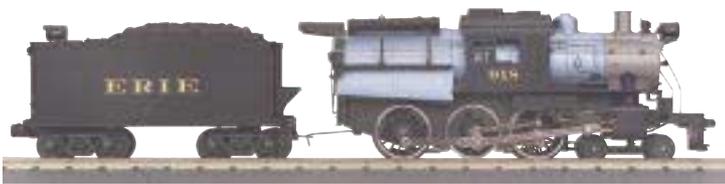
■ **Long Island 4-6-0 Camelback Steam Engine**  
30-1276-1 Proto-Sound® 2.0 \$429.95



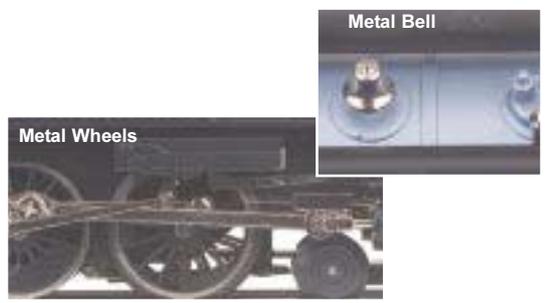
■ **Lehigh Valley 4-6-0 Camelback Steam Engine**  
30-1274-1 Proto-Sound® 2.0 \$429.95



■ **Baltimore & Ohio 4-6-0 Camelback Steam Engine**  
30-1277-1 Proto-Sound® 2.0 \$429.95



■ **Erie 4-6-0 Camelback Steam Engine**  
30-1275-1 Proto-Sound® 2.0 \$429.95



## 4-6-0 Camelback Steam Engines

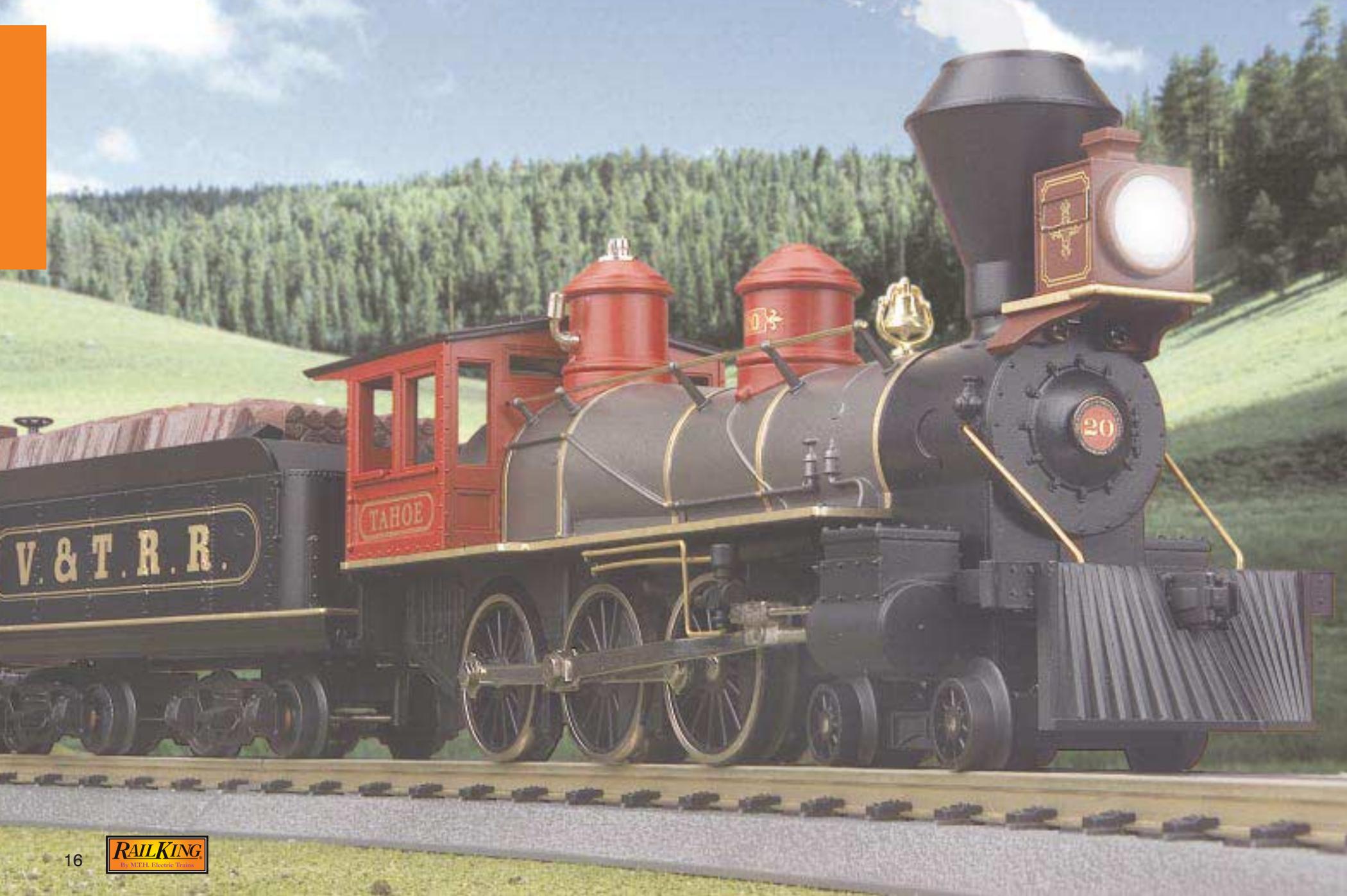
Railroads that served the mines of eastern Pennsylvania had a cheap and abundant supply of anthracite coal. However, the traditional deep fireboxes of most steam locomotives were not suited to burning anthracite coal, which required a shallow box to reach high temperatures. The Camelback steamer was designed to allow eastern railroads efficient use of this fuel. It boasted a wider, shallower firebox that allowed coal to burn hot. However, this firebox displaced the cab, which had to be moved to the middle of the engine, straddling the boiler. While the engineer worked from this cramped cab, the fireman remained at the rear of a locomotive on an often unprotected deck.

Working conditions on a Camelback (so named because of the odd bulge of the center cab) were difficult at best. The engineer and fireman could communicate only with great difficulty, the small cab had little room for the controls, and the fireman had to do his difficult task of feeding an extra wide firebox with even less protection than traditional engines afforded.

**Features**

- Die-Cast Boiler and Tender Bodies • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-31 Curves **Measures: 18" x 2 1/2" x 4"**

# 4-6-0 Ten Wheeler Steam Engine





### ■ Virginia Truckee 4-6-0 Ten Wheeler Steam Engine

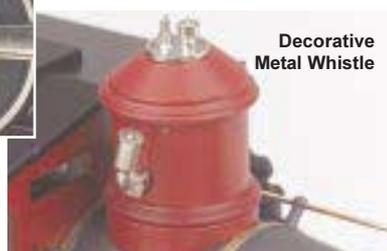
30-1278-1 Proto-Sound® 2.0 \$429.95



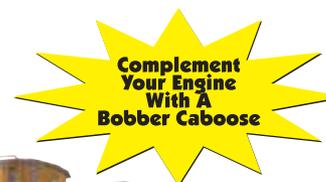
Operating  
ProtoSmoke®  
System



Metal Wheels and Axles



Decorative  
Metal Whistle



Virginia Truckee, Bobber Caboose  
(See page 61)

## 4-6-0 Ten Wheeler Steam Engine

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 construction 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 returns in 2003 in the colors of the Virginia Truckee Railroad and features the incredible sound and power of Proto-Sound 2.0.

### Features

• Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Remote Controlled Proto-Coupler® • Precision Flywheel Equipped Motor • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Die-Cast Boiler and Tender Body • Constant Voltage Headlight • Die-Cast Truck Sides • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-31 Curves **Measures: 17 1/2" x 2 7/8" x 3 1/2"**

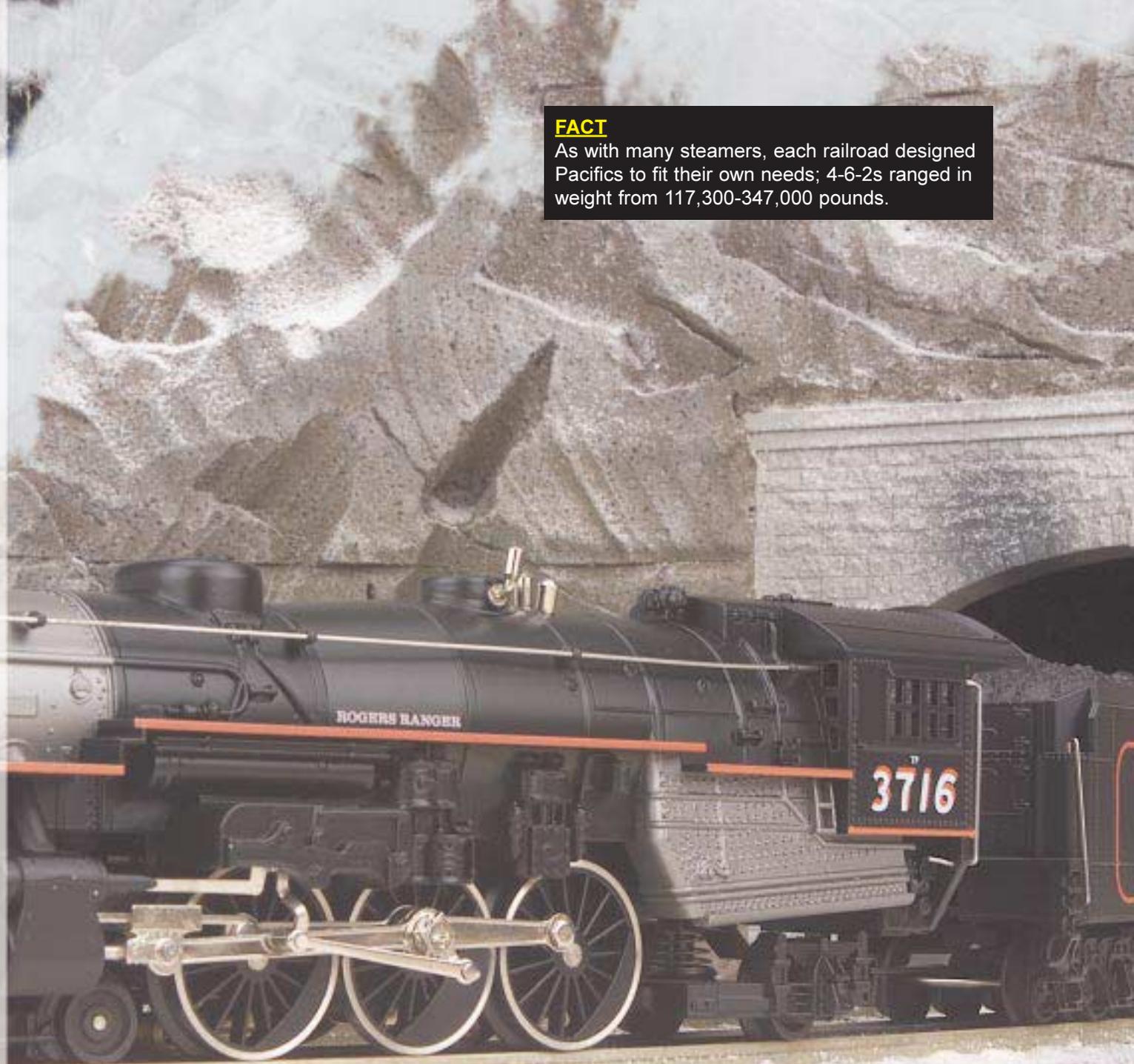
## 4-6-2 Pacific Steam Engines

The 4-6-2 Pacific became the new standard locomotive for passenger service across the U.S. early in the twentieth century. Its larger firebox, supported by the two trailing wheels, gave it greater steaming capacity than the 4-6-0 Ten-Wheeler; the added pair of drivers gave it greater pulling power than the 4-4-2 Atlantic; and the additional front wheels gave the Pacific greater stability than the 2-6-2 Prairie. They were so successful, for their time, that virtually every important passenger-carrying road relied on a fleet of Pacifics to head up their most famous passenger trains.

Recreate the romance of America's most famous steam engine type in the markings of the Boston & Maine, Louisville & Nashville, Gulf Mobile & Ohio, Pennsylvania, Reading and Western Pacific railroads. Like all of M.T.H.'s steam locomotives, these engines are equipped with puffing Proto-Smoke and the incredible sounds and features of Proto-Sound 2.0.

### **FACT**

As with many steamers, each railroad designed Pacifics to fit their own needs; 4-6-2s ranged in weight from 117,300-347,000 pounds.





■ **Pennsylvania 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 66*  
 30-1279-1 Proto-Sound® 2.0 \$429.95



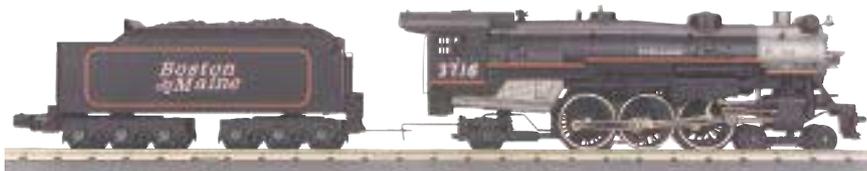
■ **Louisville & Nashville 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 66*  
 30-1282-1 Proto-Sound® 2.0 \$429.95



■ **Reading 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 67*  
 30-1280-1 Proto-Sound® 2.0 \$429.95



■ **Western Pacific 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 67*  
 30-1283-1 Proto-Sound® 2.0 \$429.95



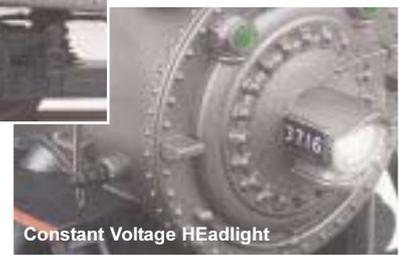
■ **Boston & Maine 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 66*  
 30-1281-1 Proto-Sound® 2.0 \$429.95



■ **Gulf, Mobile & Ohio 4-6-2 Pacific Steam Engine** *Add a 4-Car Passenger Set See Page 68*  
 30-1284-1 Proto-Sound® 2.0 \$429.95



Die-Cast Trucks



Constant Voltage HEADlight

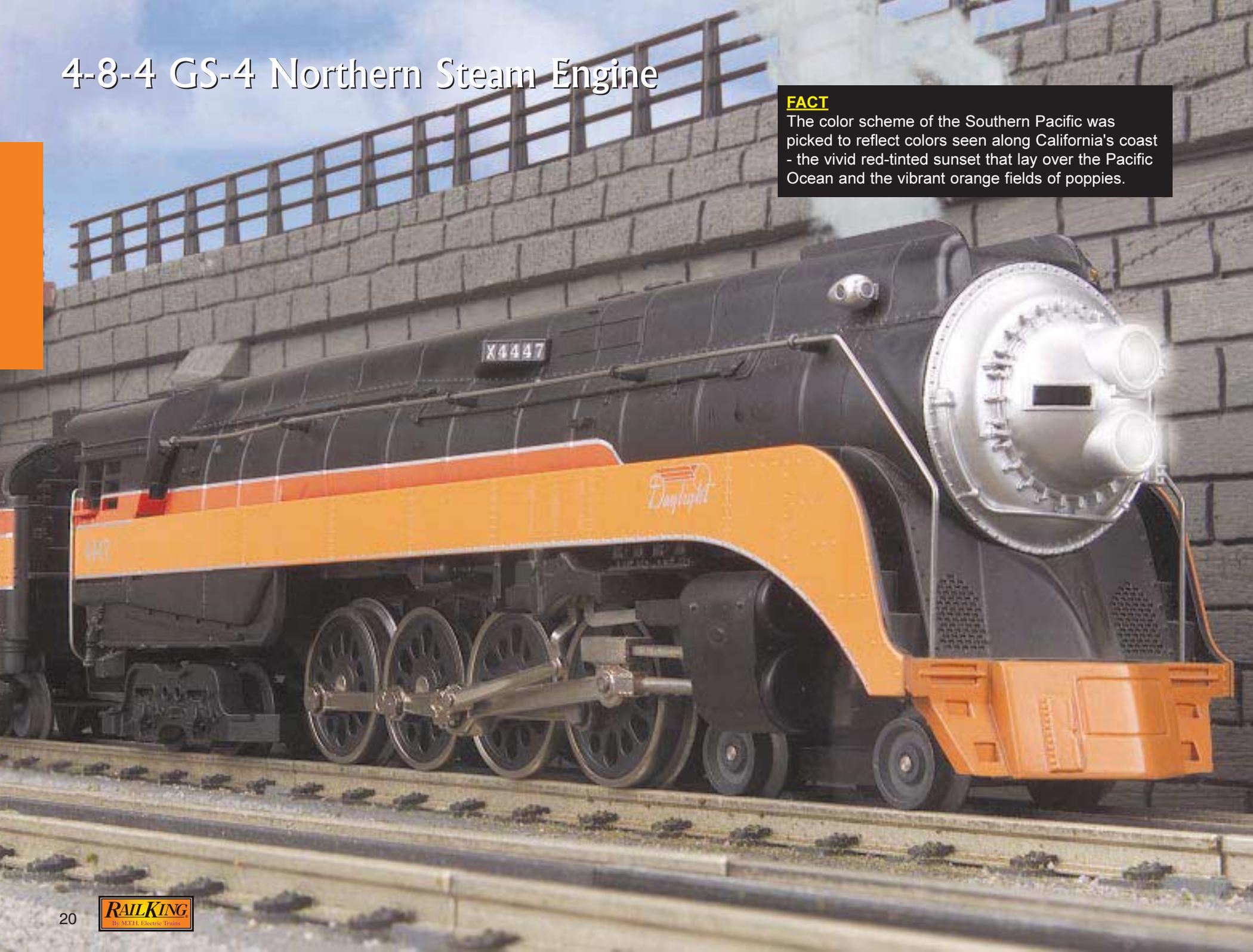
**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Colorful Paint Scheme • Metal Wheels and Axles
- Constant Voltage Headlight • Die-Cast Truck Sides • Precision Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves **Measures: 20" x 2 1/2" x 3 3/4"**

# 4-8-4 GS-4 Northern Steam Engine

## **FACT**

The color scheme of the Southern Pacific was picked to reflect colors seen along California's coast - the vivid red-tinted sunset that lay over the Pacific Ocean and the vibrant orange fields of poppies.

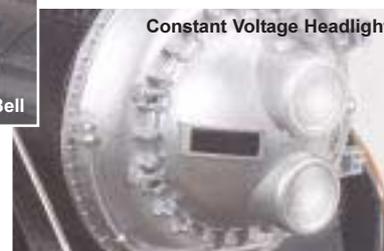




■ **Southern Pacific 4-8-4 GS-4 Northern Steam Engine**

30-1285-1 Proto-Sound® 2.0 \$429.95

*Add a 4-Car Passenger Set  
See Page 68*



## 4-8-4 GS-4 Northern Steam Engine

In the 1920s, Southern Pacific rethought the standard approach to motive power; rather than changing engines at division points, they wanted to develop an engine for use on extended runs. Their famous 4-8-4 GS-series of locomotives resulted. 4-8-4 Northern engines originated with the Northern Pacific railroad in 1926 and quickly became popular on other roads. The eight drivers allowed the engines to generate more power than engines with fewer driving wheels, and the four trailing wheels supported a larger firebox, increasing boiler capacity. This combination allowed 4-8-4s to best even larger 2-10-2-types by sustaining higher speeds over longer distances.

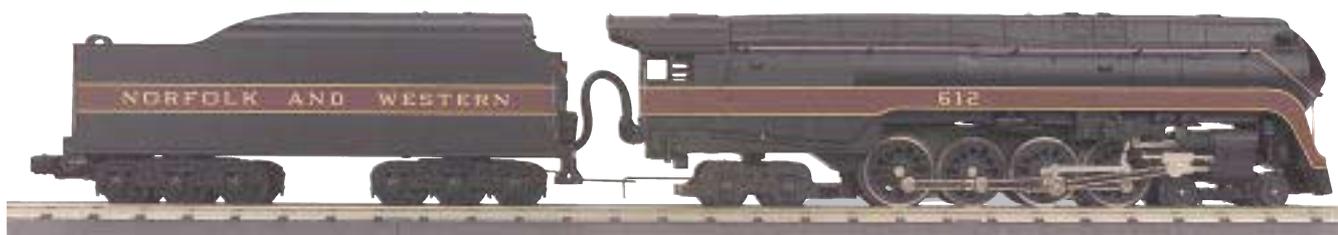
### Features

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Colorful Paint Scheme • Metal Wheels and Axles
- Constant Voltage Headlight • Die-Cast Truck Sides • Precision Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves **Measures: 21 1/2" x 2 5/8" x 3 3/8"**

# 4-8-4 "J" Northern Steam Engine





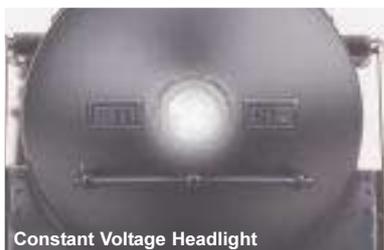


### ■ Norfolk & Western Pacific 4-8-4 "J" Northern Steam Engine

30-1286-1 Proto-Sound® 2.0 \$429.95

*Add a 4-Car Passenger Set  
See Page 68*

# N&W



Constant Voltage Headlight



Operating ProtoSmoke®



Decorative Detail

#### Features

• Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Colorful Paint Scheme • Metal Wheels and Axles  
• Constant Voltage Headlight • Die-Cast Truck Sides • Precision Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves **Measures: 22 1/8" x 2 1/2" x 3 7/8"**

## 4-8-4 "J" Northern Steam Engine

While many railroads had switched to diesel power by the 1950's, Norfolk and Western was profitably using steam power until the 1960's. No other railroad fought dieselization for so long. The locomotive that led the fight was the "J" class 4-8-4. The J was so successful because in its design, N&W addressed one of the main problems that railroads had with steam locomotives: maintenance. The J's axleboxes had roller bearings. Its mechanical lubricators oiled other bearings, the steam cylinders and oil pumps. With these and other advancements, J's only had to visit the repair shops once every 1 ½ years.

Even though N&W built their J's in their own Roanoke, Virginia shops, outside sources supplied many necessary parts. Many of these outside suppliers were rapidly going out of business. The parts supply shortages, a changing coal market, changing horsepower needs and other factors finally caused the end of the last steam program in 1960.

Today, the Norfolk and Western J is alive and well and returns to the RailKing line of steam engines with the incredible Proto-Sound 2.0 digital command system.

# 4-8-8-4 Big Boy Steam Engine





■ **Union Pacific 4-8-8-4 Big Boy Steam Engine**  
 30-1287-1 Proto-Sound® 2.0 \$699.95

**Perfectly Sized  
 For Traditional  
 O Gauge Layouts**



## 4-8-8-4 Big Boy Steam Engine

Perhaps no other locomotive ever had a more appropriate name than the legendary Union Pacific "Big Boy".

Measuring an immense 132 feet long and weighing in at almost 1.2 million pounds, the Big boy was the largest steam engine of all time and proudly carried its descriptive moniker coined by an Alco shopworker. The engine's unequaled size required that lighter rails be replaced, turntables rebuilt, and curves realigned to accept the tremendous overhang. But, the big Boy's value to the Union Pacific quickly justified these expenses as the engine displayed its remarkable strength when negotiating the notorious grades found on Sherman Hill and elsewhere on the Union Pacific.

MTH is proud to bring to life, in incredible detailed glory, the largest and heaviest O Gauge steam locomotive ever constructed. Quality constructed of die-cast metal, the RailKing Big Boy is meticulously adorned with detail and sports a tremendous list of fantastic MTH features.

**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • (2) Precision Flywheel Equipped Motors • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 28 1/8" x 2 5/8" x 4"**



# Genesis Diesel Engines





**Amtrak Genesis Diesel Engine**

- 30-2350-0 Loco-Sound® \$179.95
- 30-2350-1 Proto-Sound® 2.0 \$239.95

*Add a 4-Car Passenger Set  
See Page 68*



**New Haven Genesis Diesel Engine**

- 30-2351-0 Loco-Sound® \$179.95
- 30-2351-1 Proto-Sound® 2.0 \$239.95

*Add a 4-Car Passenger Set  
See Page 68*



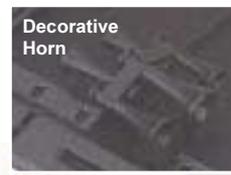
**VIA Rail Canada Genesis Diesel Engine**

- 30-2352-0 Loco-Sound® \$179.95
- 30-2352-1 Proto-Sound® 2.0 \$239.95

*Add a 4-Car Passenger Set  
See Page 68*



Intricate Detail



Decorative Horn



Operating Headlights

## Genesis Diesel Engines

By the late 1980's, Amtrak was searching for a replacement for its outdated and aging fleet of F40PH and GP-40s. Weary of getting more locomotives that were really designed for freight operation, Amtrak searched for a new, lightweight, high-tech alternative. General Electric provided Amtrak with an answer with its unveiling of the "Genesis." Featuring a monocoque frame, advanced electronics, and special environmental and safety features, the Genesis represents the state-of-the-art in U.S. passenger service.

While GE officially designated these engines as model AMD-103 (for Amtrak Diesel-103 mph), they are popularly called the Genesis engine because they represent an entirely new stage in passenger locomotive technology. Forty-four of these 4,000 hp engines, numbered 800-843, were delivered between April and December 1993.

Returning to our RailKing lineup, the Genesis prototype brings you everything you have come to expect from M.T.H. diesels, including the awesome sound and features of Proto-Sound 2.0.

**Features**

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Directionally Controlled Headlight • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Operating Metal Couplers • (2) Precision Flywheel Equipped Motors • Choice of Loco-Sound® or Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ With (2) Remotely Controlled Proto-Couplers®

■ O-31 Curves **Measures: 14 7/16" x 2 1/2" x 3 5/8"**

## SW-9 Switcher Diesel Engines

EMD's 800-hp SW-8s and 1,200-hp SW-9s both debuted in 1950, marking the next stage in the evolution of one of railroading's longest-lived diesel families. The first SW-class engine, the 600-hp SW1, appeared in 1939, and the SW-units remained in the EMD catalog until the 1,000-hp SW-1000 was finally retired in 1986. With the "SW" in the name denoting that the engine was built for switching duties, it never needed the high horsepower ratings of road diesels. They could be paired with cab-less "calf" units in the classic cow and calf configuration if a particular job needed more power.

M.T.H. is proud to make these boxy little workhorses available in a new variety of roadnames. They are available with your choice of Loco-Sound or Proto-Sound 2.0 and come with the features listed.

### FACT

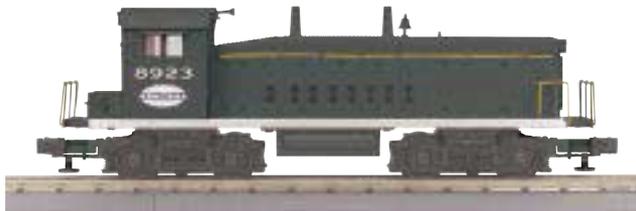
While the SW-8s and -9s were produced as replacements for the aging NW-2 diesel switcher, they proved themselves impervious to age themselves, becoming railyard mainstays for decades.





**Chessie SW-9 Switcher Diesel Engine**

30-2365-0 Loco-Sound@ \$199.95  
 30-2365-1 Proto-Sound@ 2.0 \$259.95      30-2365-3 Calf \$79.95



**New York Central SW-9 Switcher Diesel Engine**

30-2370-0 Loco-Sound@ \$199.95  
 30-2370-1 Proto-Sound@ 2.0 \$259.95      30-2370-3 Calf \$79.95



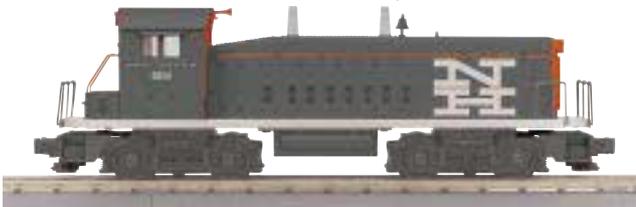
**Western Pacific SW-9 Switcher Diesel Engine**

30-2366-0 Loco-Sound@ \$199.95  
 30-2366-1 Proto-Sound@ 2.0 \$259.95      30-2366-3 Calf \$79.95



**Baltimore & Annapolis SW-9 Switcher Diesel Engine**

30-2371-0 Loco-Sound@ \$199.95  
 30-2371-1 Proto-Sound@ 2.0 \$259.95      30-2371-3 Calf \$79.95



**New Haven SW-9 Switcher Diesel Engine**

30-2367-0 Loco-Sound@ \$199.95  
 30-2367-1 Proto-Sound@ 2.0 \$259.95      30-2367-3 Calf \$79.95



**SW-9 Switcher Non-Powered Diesel Engine Calf\***



**SOO Line SW-9 Switcher Diesel Engine**

30-2368-0 Loco-Sound@ \$199.95  
 30-2368-1 Proto-Sound@ 2.0 \$259.95      30-2368-3 Calf \$79.95



**Conrail SW-9 Switcher Diesel Engine**

30-2369-0 Loco-Sound@ \$199.95  
 30-2369-1 Proto-Sound@ 2.0 \$259.95      30-2369-3 Calf \$79.95

**Powered Locomotive Features**

- Intricately Detailed ABS Body • (2) Operating Metal Couplers • Die-Cast Truck Sides, Pilots and Fuel Tank • Colorful Paint Scheme • Metal Chassis • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Directionally Controlled Headlights • Metal Wheels, Axles and Gears • Choice of Loco-Sound® or Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ With (2) Remotely Controlled Proto-Couplers®

■ O-31 Curves **Measures: 12" x 2 1/2" x 3 1/2"**



\* All RailKing non-powered diesels feature no electrical components but do include operating mechanical couplers.

# E-3 AA Diesel Engine Sets

## **FACT**

EMD's hugely successful and long-lived 567 engine was first used in the E-3. The 567 raised the engine's rating to 2000 horsepower instead of the 1800 horses that gave the original E-units their name, but the series kept the "E" designation as long as they were in production.







### New York Central E-3 AA Diesel Engine Set

30-2339-0 Loco-Sound® \$239.95  
30-2339-1 Proto-Sound® 2.0 \$299.95

Add a Matching Passenger Set  
See Page 66



### Southern E-3 AA Diesel Engine Set

30-2340-0 Loco-Sound® \$239.95  
30-2340-1 Proto-Sound® 2.0 \$299.95

Add a Matching Passenger Set  
See Page 66



### Central of Georgia E-3 AA Diesel Engine Set

30-2341-0 Loco-Sound® \$239.95  
30-2341-1 Proto-Sound® 2.0 \$299.95

Add a Matching Passenger Set  
See Page 66



### Union Pacific E-3 AA Diesel Engine Set

30-2342-0 Loco-Sound® \$239.95  
30-2342-1 Proto-Sound® 2.0 \$299.95

Add a Matching Passenger Set  
See Page 66



### Chicago NorthWestern E-3 AA Diesel Engine Set

30-2343-0 Loco-Sound® \$239.95  
30-2343-1 Proto-Sound® 2.0 \$299.95

Add a Matching Passenger Set  
See Page 66



### New York Central E-3 B Unit - Unpowered

30-2339-3 \$59.95



## E-3 AA Diesel Engine Sets

For many railfans, EMD's E-Series symbolizes all that was right about the golden age of passenger service. In the middle of the Great Depression, General Motors asked its Detroit stylists to design a sleek streamlined engine to head up consists of the lightweight passenger cars that had become fashionable. And because diesels did not have the pulling power of steam engines, these new units needed to be equipped to run in multi-unit lash-ups when more horsepower was needed to pull a long train. In addition to their modern appearance and multiple-unit capabilities, the E-series engines were also safer for the cab crew than the earlier box cabs, which put too little protection between the enginemen and any foreign object that might appear on the track.

Now you can enjoy watching these landmark engines streak by at the head of a glamorous passenger train, in the colorful markings of the Central of Georgia, Chicago NorthWestern, New York Central, Southern and Union Pacific railroads.



### Southern E-3 B Unit - Unpowered

30-2340-3 \$59.95



### Central of Georgia E-3 B Unit - Unpowered

30-2341-3 \$59.95



### Union Pacific E-3 B Unit - Unpowered

30-2342-3 \$59.95



### Chicago NorthWestern E-3 B Unit - Unpowered

30-2343-3 \$59.95

#### Powered Locomotive AA Set Features

- Intricately Detailed ABS Bodies • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Operating Metal Couplers • (2) Precision Flywheel Equipped Motors • Metal Wheels, Axles and Gears • Choice of Loco-Sound® or Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ With (2) Remotely Controlled Proto-Couplers®

■ O-31 Curves Measures: 24 1/2" x 2 1/2" x 3 5/8"

## FM H10-44 Diesel Engines

Using technology developed and tested during World War II, Fairbanks-Morse introduced their first opposed-piston powered diesel to the industry in 1944. The gutsy H10-44's reliability and performance soon made it a familiar sight in railroad yards across the country.

Although most of the H10-44s disappeared from the railroad scene by the mid 1970's, the locomotives earned their place in history by establishing Fairbanks-Morse as an important player in the diesel motive power industry. Now for the first time since 1995, the venerable H10-44 returns to O Gauge in the exciting RailKing Scale category. Unlike the 1995 edition, these models come fully equipped with the incredible sounds and features of Proto-Sound 2.0. Available in six different roadnames, you are sure to find a version that fits your yard switching requirements.

### **FACT**

The "H" in H10-44 stood for its hood type construction. The "10" represents the horsepower rating in thousands and the "44" is a railroad designation for the B-B wheel arrangement.





new!

■ Apache Railway FM H10-44 Diesel Engine

30-2344-1 Proto-Sound® 2.0 \$259.95  
 30-2344-3 Non-Powered \$129.95



new!

■ Pittsburgh & West Virginia FM H10-44 Diesel Engine

30-2347-1 Proto-Sound® 2.0 \$259.95  
 30-2347-3 Non-Powered \$129.95



new!

■ Union Pacific FM H10-44 Diesel Engine

30-2345-1 Proto-Sound® 2.0 \$259.95  
 30-2345-3 Non-Powered \$129.95



new!

■ Santa Fe FM H10-44 Diesel Engine

30-2348-1 Proto-Sound® 2.0 \$259.95  
 30-2348-3 Non-Powered \$129.95



new!

■ Minneapolis, Northfield & Southern FM H10-44 Diesel Engine

30-2346-1 Proto-Sound® 2.0 \$259.95  
 30-2346-3 Non-Powered \$129.95



new!

■ Chicago NorthWestern FM H10-44 Diesel Engine

30-2349-1 Proto-Sound® 2.0 \$259.95  
 30-2349-3 Non-Powered \$129.95



Cab Figure



Metal Handrails

**Powered Locomotive Features**

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Directionally Controlled Headlight • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Remotely Controlled Proto-Couplers® • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Proto-Sound® 2.0 With The Digital Command System Featuring:- Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 13" x 2 9/16" x 3 13/16"**



## GP-7 Diesel Engines

In 1949 General Motors' Electro-Motive Division introduced the GP-7, its first hood unit diesel. Although the engine had neat, clean lines, it was not elegant when compared with the sleek car body engines that had been the standard mainline freight haulers for the last decade. The GP-7, however, proved itself even more useful than its more attractive counterparts and helped to assure the ascendancy of the multi-purpose hood unit engine. The 1750 horsepower GP-9, introduced in 1954, was a perfect follow-up to the huge success EMD had enjoyed with the GP-7. Engineers loved the Geeps' narrow hood that allowed them to see both in front of and behind the locomotive, and mechanics found the engine easy to access and repair. It was not just the body's easy accessibility that made the engines functional; they could handle just about any job they were given. Railroads used them for yard duties, mainline and way freight, and even mainline and branch-line passenger and commuter service. While the GP-7 had launched EMD powerfully into the road switcher market, the GP-9 sealed the company's position and established the GP-class engine as a standard on the rails.

M.T.H. proudly makes these industry-changing diesels available in the markings of the Bangor & Aroostook, Burlington Northern, Chessie, Maine Central, Texas & Pacific and Union Pacific. Use them to move freight anywhere on your layout. Whether you need to perform yard switching duties or move a consist on the mainline, our RailKing Scale Geeps can handle the job.

### FACT

EMD ran a FTs-for-GPs trade-in program that often led the builder to use FT components in GPs, creating a 1350 horsepower hybrid locomotive, designated by an "M" after the engine name, as in GP7M or GP9M.





**■ Texas & Pacific GP-7 Diesel Engine**

30-2353-2	Proto-Sound® 2.0	\$299.95
30-2353-3	Non-Powered	\$129.95



**■ Maine Central GP-7 Diesel Engine**

30-2356-1	Proto-Sound® 2.0	\$299.95
30-2356-3	Non-Powered	\$129.95



**■ Burlington Northern GP-7 Diesel Engine**

30-2354-1	Proto-Sound® 2.0	\$299.95
30-2354-3	Non-Powered	\$129.95



**■ Bangor & Aroostook GP-7 Diesel Engine**

30-2357-1	Proto-Sound® 2.0	\$299.95
30-2357-3	Non-Powered	\$129.95



**■ Chessie GP-7 Diesel Engine**

30-2355-1	Proto-Sound® 2.0	\$299.95
30-2355-3	Non-Powered	\$129.95



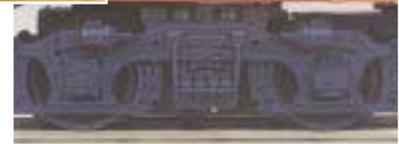
**■ Union Pacific GP-7 Diesel Engine**

30-2358-1	Proto-Sound® 2.0	\$299.95
30-2358-3	Non-Powered	\$129.95

Colorful Paint Scheme



Die-Cast Trucks



**Powered Locomotive Features**

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Handrails and Decorative Horn • (2) Remotely Controlled Proto-Couplers® • Metal Wheels and Axles • Engineer Cab Figure • (2) Precision Flywheel Equipped Motors • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 14 3/4" x 2 1/2" x 3 3/4"**



# SD-45 Diesel Engines





new!

■ Great Northern SD-45 Diesel Engine

30-2359-0	Loco-Sound®	\$239.95
30-2359-1	Proto-Sound® 2.0	\$299.95
30-2359-3	Non-Powered	\$129.95



new!

■ Union Pacific SD-45 Diesel Engine

30-2360-0	Loco-Sound®	\$239.95
30-2360-1	Proto-Sound® 2.0	\$299.95
30-2360-3	Non-Powered	\$129.95



new!

■ Wisconsin Central SD-45 Diesel Engine

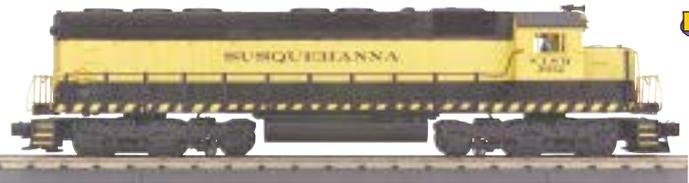
30-2361-0	Loco-Sound®	\$239.95
30-2361-1	Proto-Sound® 2.0	\$299.95
30-2361-3	Non-Powered	\$129.95



new!

■ Erie Lackawanna SD-45 Diesel Engine

30-2362-0	Loco-Sound®	\$239.95
30-2362-1	Proto-Sound® 2.0	\$299.95
30-2362-3	Non-Powered	\$129.95



new!

■ Susquehanna SD-45 Diesel Engine

30-2363-0	Loco-Sound®	\$239.95
30-2363-1	Proto-Sound® 2.0	\$299.95
30-2363-3	Non-Powered	\$129.95



new!

■ Arizona & California SD-45 Diesel Engine

30-2364-0	Loco-Sound®	\$239.95
30-2364-1	Proto-Sound® 2.0	\$299.95
30-2364-3	Non-Powered	\$129.95

**Features**

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Operating Headlight • (2) Operating Metal Couplers • Choice of Loco-Sound® or Proto-Sound 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ and (2) Remotely Controlled Proto-Couplers®

■ O-31 Curves

**Measures: 14" x 2 1/2" x 3 13/16"**



Cab Figures



Metal Handrails



Decorative Horn

**SD-45 Diesel Engines**

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

Great Northern named No. 400, the first production SD-45, the "Hustle Muscle" in honor of the unique combination of power and speed produced by what was at the time the most powerful single-engine diesel-electric on the rails. That name captures the spirit and ability of this influential second-generation diesel.

# F-3 ABA Specialty Diesel Engine Set

**FACT**

Between 1945 and 1949, EMD produced 1807 F-3 units for U.S. and Canadian railroads.





**Includes  
Two Motors  
In Each A Unit**

**True Scale  
Proportions**



■ **Santa Fe F-3 AA Diesel Engine Set**  
30-2701-1 Proto-Sound® 2.0 \$699.95

Set Includes FREE ScaleTrax 31" x 51" Oval

**Add Additional Cars for Added Realism**



**Santa Fe, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67058



**Santa Fe, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67060



**Santa Fe, 60' Streamlined ABS Coach Car**  
\$49.95 30-67059



**Features**

• **Set Features:** Four-Motored ABA Diesel Set, Equipped With Proto-Sound 2.0 Featuring Passenger Station Proto-Effects™, 4-Car Passenger Consist, 31" x 51" 12-Piece ScaleTrax Oval  
■ O-31 Curves

• **A-B-A Locomotive Set Features:** ABS Intricately Detailed Bodies, Die-Cast Metal Chassis, Die-Cast Metal Trucks, Fuel Tank and Pilots, All-Metal Wheels, Axles and Gears, (2) Motors In Each A Unit, Directionally Controlled Operating Headlights, (2) Remotely Controlled Proto-Couplers,  
**A-B-A Locomotive Set Measures: 40 1/4" x 2 5/8" x 3 3/4"**

• **Passenger Car Features:** Intricately Detailed ABS Bodies, Detailed Car Interiors, Overhead Car Interior Lighting, Die-Cast Metal Trucks, Operating Metal Couplers, Rubber End-of-Car Diaphragms, **4-Car Passenger Set Measures: 68 3/4" x 2 5/8" x 3 5/16"**



**F-3 ABA Diesel Engine Set**

World War II had called for locomotive manufacturers to adhere to production guidelines as set by the War Production Board. With the war's end in 1945, EMD, like other major competitors, worked hard to meet industry demand after four years of restricted supply. In the freight cab market, EMD released their F-series. The F-3 headlined the series, debuting in

the summer of 1945, a few months before the official end of the war.

The F-3 emerged with a new generator that supplied both direct and alternating current, an important upgrade for EMD's initial F-unit design. Because of the addition of the dual generator, AC-powered fans and blowers could be operated electrically, boosting the locomotives' ability to stay in top form. The 1,500-h.p. rated F-3, with its bulldog nose and dual capabilities set a standard in railroading. In test runs, No. 291, a demonstrator unit, logged over 125,000 miles in sixteen months pulling freight and passenger loads. Railroads were impressed with the tests and hundreds of advanced orders for the F-3s poured in.

Santa Fe and RailKing Scale fans will no doubt want to order this stellar replica of model railroading's most famous F-3 diesel model - right down to a die-cast metal chassis - dressed in the stunning colors of Santa Fe's Warbonnet livery. Packaged with a beautifully decorated 4-car set of 60' streamlined passenger cars, the Santa Fe El Capitan set faithfully recreates the bulldog tenacity of the prototype in 1:48 scale proportions.

# GG-1 Electric Engines

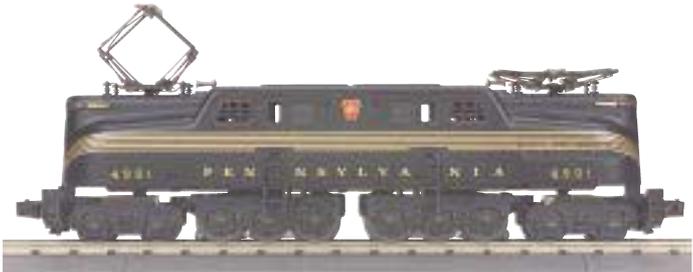




Add a 4-Car Passenger Set  
See Page 66

**■ Pennsylvania GG-1 (Tuscan 5-Stripe) Electric Engine**

- 30-2540-0 Loco-Sound® \$299.95
- 30-2540-1 Proto-Sound® 2.0 \$399.95



**■ Pennsylvania GG-1 (Green 5-Stripe) Electric Engine**

- 30-2541-0 Loco-Sound® \$299.95
- 30-2541-1 Proto-Sound® 2.0 \$399.95



Add a 4-Car Passenger Set  
See Page 66

**■ Conrail GG-1 Electric Engine**

- 30-2542-0 Loco-Sound® \$299.95
- 30-2542-1 Proto-Sound® 2.0 \$399.95



Operating Headlight



Operating Pantographs



Die-Cast Trucks

## GG-1 Electric Engines

The GG-1 could be called the Gold Standard for electric locomotives, with its unparalleled longevity and road performance. Its incredible performance record is probably due to the fact that it had to compete for its spot on the Pennsy roster. When the PRR was in the market for a new high-speed passenger locomotive, it was given two prototypes to consider. The GG-1, based on the New Haven EP3, defeated the R1 in the contest to determine which engine Pennsy would order, and so began the engine's unparalleled dominance.

The 139-unit GG-1 fleet was built between 1934-44, primarily for passenger work, though during WWII and in the 1950s when passenger train miles were reduced the engines did dual duty, pulling freight trains when needed. The GG-1 survived longer than any other locomotive design, lasting well into the 1980s, and survived both the railroad that created it and that road's successor, Penn Central.

M.T.H. is proud to present a replica of this legendary engine in the markings of the railroad best-known for using it: the Pennsylvania as well as a special Conrail commemorative patriotic version. We're sure it will pull your own passenger or freight consist as reliably as the original did. The RailKing GG-1 is available with the standard and optional features listed.

**Features**

- Colorful Paint Scheme • Metal Chassis • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors • Operating Headlights • Intricately Detailed Die-Cast Body • Die-Cast Truck Sides & Pilots • (2) Operating Metal Couplers • Choice of Loco-Sound® or Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ and (2) Remotely Controlled Proto-Couplers®
- O-31 Curves **Measures: 15" x 2 5/8" x 4"**



# R12 4-Car Subway Set



## R12 4-Car Subway Set

Manufactured by the American Car and Foundry, the R-12 subway car represented a real break from subway car con-



### Metropolitan Transportation Authority, R12 4-Car Subway Set

30-2372-0	Loco-Sound®	\$279.95	<b>new!</b>
30-2372-1	Proto-Sound® 2.0	\$349.95	

struction tradition thanks to the infusion of modern conveniences.

First appearing on the Flushing Line in 1948, the R-12s contained overhead ceil-



### Metropolitan Transportation Authority, R12 4-Car Subway Set

30-2373-0	Loco-Sound®	\$279.95	<b>new!</b>
30-2373-1	Proto-Sound® 2.0	\$349.95	

ing fans, overhead florescent lighting and featured quicker acceleration and more efficient braking systems for smoother more reliable performance. The external appearance was distinguished with front and side roll-sign windows for route identification.

The R-12 represents the seventh subway car design to debut in our RailKing lineup. The extremely popular series of subway sets has allowed model train layouts to incorporate mass transit into their layouts in a manner never before offered. Each set features a two-motored powered car and three non-powered trailing cars.



#### Features

- Directionally Controlled Headlights • Intricately Detailed ABS Bodies • Metal Wheels and Axles • (2) Remotely Controlled Proto-Couplers® • Authentic Paint Scheme • All Metal Wheels and Gears • Illuminated Number Boards • (2) Precision Flywheel Equipped Motors In Powered Unit • Metal Chassis • Die-Cast Truck Sides • Lighted Interior • Proto-Sound® 2.0 With The Digital Command System Featuring: Station Stop Proto-Effects™

■ O-31 Curves **Measures: 55" x 2 1/2" x 3 1/2"**

# Operating Volkswagen Inspection Cars



**Pennsylvania,**  
Operating Volkswagen Inspection Car  
30-2537 \$49.95



**New York Central,**  
Operating Volkswagen Inspection Car  
30-2539 \$49.95



**CSX,**  
Operating Volkswagen Inspection Car  
30-2536 \$49.95



**Union Pacific,**  
Operating Volkswagen Inspection Car  
30-2538 \$49.95

● ● ● ●  
**Operating  
Volkswagen  
Inspection Cars**  
● ● ● ●

Crafted of metal and resting atop a stamped metal frame, these motorized bugs will make a great addition to your layout. Available in four bright colors, each has been designed to bring years of operation to your pike.

### Features

- Intricately Detailed Metal Body
- Metal Wheels, Axles and Gears
- Colorful Paint Scheme
- Metal Chassis

■ O-27 Curves

**Measures: 4 3/8" x 1 3/4" x 1 3/4"**



**RUGGED RAILS**  
SERIES

*Delivers*

**LOADS LOADS  
LOADS LOADS  
LOADS**  
*of FUN*



**RUGGED RAILS**  
SERIES

## EASIEST WAY TO ADD TO A READY-TO-RUN SET!

Rugged Rails® provides superior quality at a competitive price for the entry-level hobbyist. These cars offer rugged construction and body detail that will stand up to years of vigorous handling. It's the perfect way to add to a Ready-To-Run™ set or to introduce someone new to the hobby. Budget-minded model railroaders and even children can enjoy the opportunity to buy more cars and build their collections with M.T.H.'s new Rugged Rails line.



Four I-beams come with  
every Rugged Rails  
gondola car

Each Car Measures Approximately:  
**10 3/4" x 2 5/16" x 3 1/8"**

Cars Operate on O-27 Curves







Die-Cast Metal Trucks & Wheels

Fast Angle Wheel Sets

Needle-Point Axles

Sprung Trucks

Sturdy ABS Bodies

Undercarriage Details

Sliding Doors (where applicable)

Operating Metal Couplers

Lighted Cabooses

any Rugged Rails car  
**\$24.99**



**New York Central, Single Door Box Car**  
\$24.99 33-7401 ■ O-27 Curves



**Union Pacific, Single Door Box Car**  
\$24.99 33-7402 ■ O-27 Curves



**Pennsylvania, Single Door Box Car**  
\$24.99 33-7403 ■ O-27 Curves



**Santa Fe, Single Door Box Car**  
\$24.99 33-7404 ■ O-27 Curves





**Pennsylvania, 3-Bay Covered Hopper Car**  
\$24.99 33-7501 ■ O-27 Curves



**Norfolk & Western, 3-Bay Covered Hopper Car**  
\$24.99 33-7502 ■ O-27 Curves



**Union Pacific, 3-Bay Covered Hopper Car**  
\$24.99 33-7503 ■ O-27 Curves



**Santa Fe, 3-Bay Covered Hopper Car**  
\$24.99 33-7504 ■ O-27 Curves



**Southern Pacific, Flat Car with Road Legends® 1957 Chevy**  
\$24.99 33-7602 ■ O-27 Curves



**Chessie, Flat Car with Road Legends® 1957 Corvette**  
\$24.99 33-7603 ■ O-27 Curves



**Burlington, Flat Car with Road Legends® 1957 Chevy**  
\$24.99 33-7604 ■ O-27 Curves



**Santa Fe, Gondola Car with I-Beam Load**  
\$24.99 33-7201 ■ O-27 Curves



**Milwaukee Road, Gondola Car with with I-Beam Load**  
\$24.99 33-7202 ■ O-27 Curves



**Chessie, Gondola Car with I-Beam Load**  
\$24.99 33-7203 ■ O-27 Curves



**Pennsylvania, Gondola Car with I-Beam Load**  
\$24.99 33-7204 ■ O-27 Curves





**New York Central, Stock Car**  
\$24.99 33-7701 ■ O-27 Curves



**Denver & Rio Grande, Tank Car**  
\$24.99 33-7301 ■ O-27 Curves



**Pennsylvania, Woodsided Caboose**  
\$24.99 33-7801 ■ O-27 Curves



**Chicago NorthWestern, Stock Car**  
\$24.99 33-7702 ■ O-27 Curves



**Chicago NorthWestern, Tank Car**  
\$24.99 33-7302 ■ O-27 Curves



**New York Central, Woodsided Caboose**  
\$24.99 33-7802 ■ O-27 Curves



**Pennsylvania, Stock Car**  
\$24.99 33-7703 ■ O-27 Curves



**Chessie, Tank Car**  
\$24.99 33-7303 ■ O-27 Curves



**Union Pacific, Woodsided Caboose**  
\$24.99 33-7803 ■ O-27 Curves



**Santa Fe, Stock Car**  
\$24.99 33-7704 ■ O-27 Curves



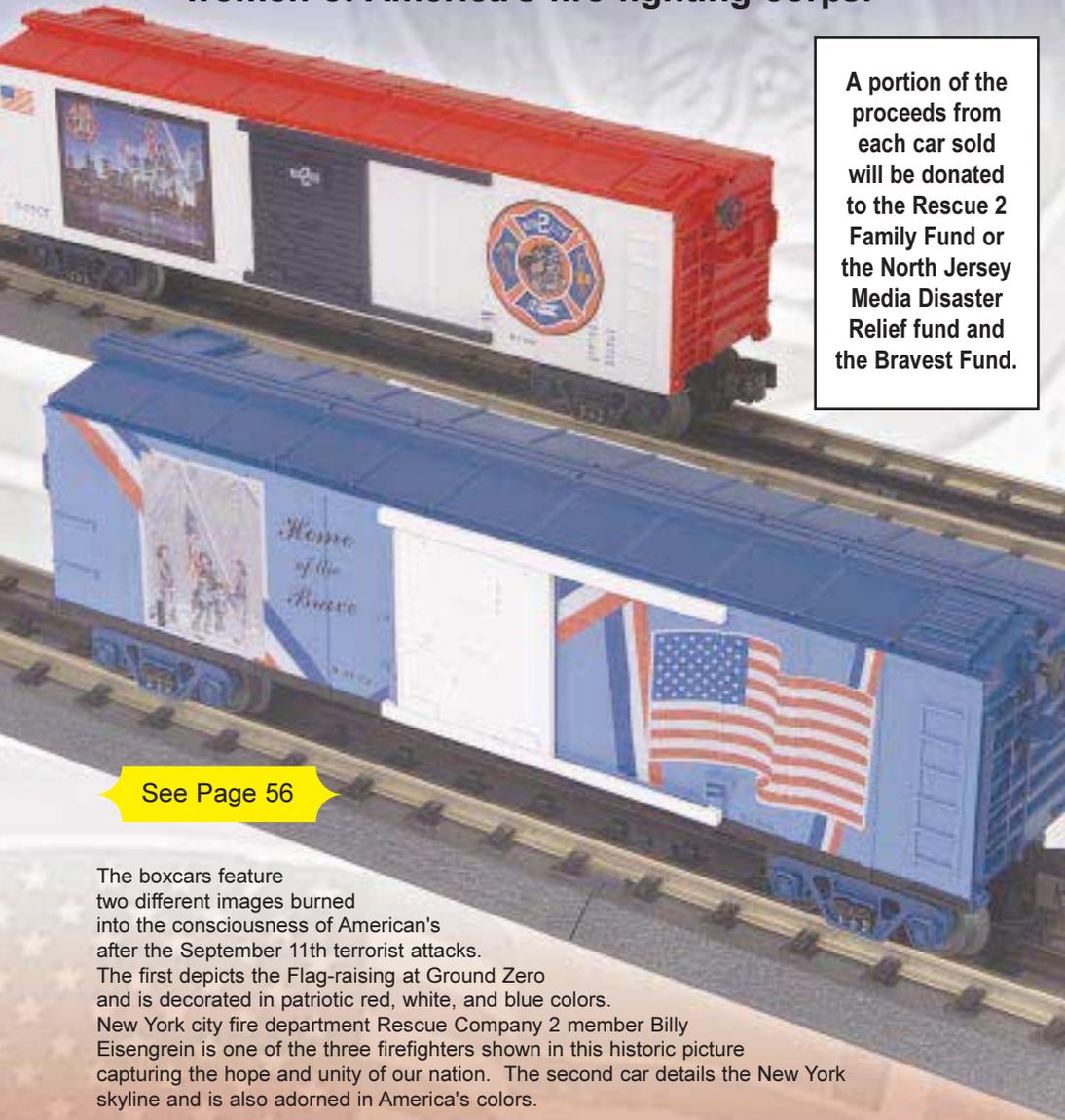
**BNSF, Tank Car**  
\$24.99 33-7304 ■ O-27 Curves



**Santa Fe, Woodsided Caboose**  
\$24.99 33-7804 ■ O-27 Curves



MTH is proud to announce two specially decorated boxcars to honor and benefit the brave men and women of America's fire-fighting corps.



A portion of the proceeds from each car sold will be donated to the Rescue 2 Family Fund or the North Jersey Media Disaster Relief fund and the Bravest Fund.

See Page 56

The boxcars feature two different images burned into the consciousness of American's after the September 11th terrorist attacks. The first depicts the Flag-raising at Ground Zero and is decorated in patriotic red, white, and blue colors. New York city fire department Rescue Company 2 member Billy Eisengrein is one of the three firefighters shown in this historic picture capturing the hope and unity of our nation. The second car details the New York skyline and is also adorned in America's colors.

The special Rescue 2 and Ground Zero Spirit Boxcars will be available in November 2002.

order direct from M.T.H. at [www.mthtrains.com](http://www.mthtrains.com)  
or through your local MTH Authorized Retailer

## RAILKING FREIGHT CARS

High quality, traditionally sized RailKing® freight cars provide detailed bodies and colorful paint schemes for the O Gauge rail-roader. M.T.H. makes an enormous variety of RailKing freight cars, including many different car types and roadnames. No matter what era or part of the country you model, RailKing is sure to have something for you.

### Features:

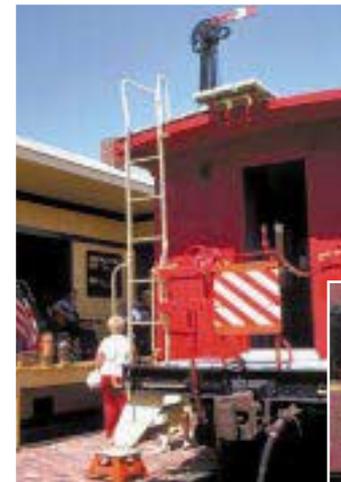
- Durable ABS Plastic or Die-Cast Construction
- Die-Cast 4- or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-27 Track
- Decorative Brake Wheels
- Lighted Caboosees  
Some with Detailed Interiors
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Car Doors

Each Car Measures Approximately  
10 1/2" x 2 1/4" x 3 1/2"



Look For This  
Display At Your  
Authorized  
M.T.H. Retailer

add on  
to your layout





**Southern, Stock Car**  
\$32.95 30-7132 ■ O-27 Curves



**Boy's, Gondola Car**  
\$32.95 30-7238 ■ O-27 Curves



**Florida East Coast, Gondola Car w/Cover**  
\$32.95 30-7242 ■ O-27 Curves



**Canadian Pacific, Stock Car**  
\$32.95 30-7133 ■ O-27 Curves



**Burlington Northern, Gondola Car w/Cover**  
\$32.95 30-7239 ■ O-27 Curves



**Norfolk & Western, Gondola Car w/Junk Load**  
\$32.95 30-7243 ■ O-27 Curves



**Texas & Pacific, Stock Car**  
\$32.95 30-7134 ■ O-27 Curves



**CP Rail, Gondola Car w/Cover**  
\$32.95 30-7240 ■ O-27 Curves



**New York Central, Gondola Car w/Junk Load**  
\$32.95 30-7244 ■ O-27 Curves



**Norfolk & Western, Stock Car**  
\$32.95 30-7135 ■ O-27 Curves



**Santa Fe, Gondola Car w/Cover**  
\$32.95 30-7241 ■ O-27 Curves



**Union Pacific, Gondola Car w/Junk Load**  
\$32.95 30-7245 ■ O-27 Curves



**Chicago NorthWestern**, Gondola Car w/Junk Load  
\$32.95 30-7246 ■ O-27 Curves



**Alaska**, Gondola Car w/Junk Load  
\$32.95 30-7247 ■ O-27 Curves



**Lackawanna**, Gondola Car w/Junk Load  
\$32.95 30-7248 ■ O-27 Curves



**Union Pacific**, Gondola Car w/LCL Containers  
\$39.95 30-7249 ■ O-27 Curves



**Pennsylvania**, Gondola Car w/LCL Containers  
\$39.95 30-7250 ■ O-27 Curves



**Circus**, Gondola Car w/LCL Containers  
\$39.95 30-7251 ■ O-27 Curves



**Hoods Dairy**, Modern Tank Car  
\$34.95 30-7381 ■ O-27 Curves



**Red Hat Gasoline**, Modern Tank Car  
\$34.95 30-7382 ■ O-27 Curves



**Western Pacific**, Modern Tank Car  
\$34.95 30-7383 ■ O-27 Curves



**Chesapeake & Ohio**, Modern Tank Car  
\$34.95 30-7384 ■ O-27 Curves



**Globe Gasoline**, Modern Tank Car  
\$34.95 30-7385 ■ O-27 Curves



**SOO Line**, Modern Tank Car  
\$34.95 30-7386 ■ O-27 Curves



**BNSF, 33K Gallon Tank Car**  
\$34.95 30-7387 ■ O-31 Curves



**Chicago Great Western, Tank Car**  
\$32.95 30-7391 ■ O-27 Curves



**Caterpillar, 50' Modern Box Car**  
\$39.95 30-74056 ■ O-31 Curves



**Chessie, 33K Gallon Tank Car**  
\$34.95 30-7388 ■ O-31 Curves



**Southern Pacific, Tank Car**  
\$32.95 30-7392 ■ O-27 Curves



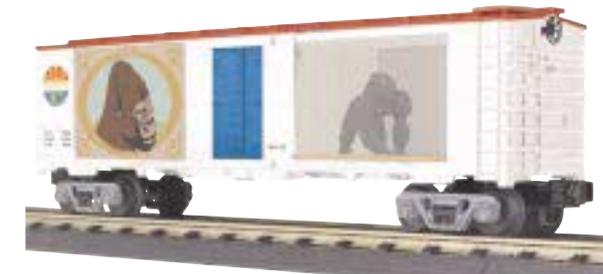
**Fort Knox, 40' Window Box Car**  
\$59.95 30-74057 ■ O-27 Curves



**New York Central, 33K Gallon Tank Car**  
\$34.95 30-7389 ■ O-31 Curves



**Tropicana, Tank Car**  
\$32.95 30-7393 ■ O-27 Curves



**Circus, 40' Window Box Car**  
\$59.95 30-74058 ■ O-27 Curves



**Chicago NorthWestern, 33K Gallon Tank Car**  
\$34.95 30-7390 ■ O-31 Curves



**Cook's Paints, Tank Car**  
\$32.95 30-7394 ■ O-27 Curves



**Circus, 40' Window Box Car**  
\$59.95 30-74059 ■ O-27 Curves



**Circus, 40' Window Box Car**  
\$59.95 30-74060 ■ O-27 Curves



**Western Pacific, 50' Double Door Plugged Boxcar**  
\$34.95 30-74064 ■ O-31 Curves



**SOO Line, 50' Modern Box Car**  
\$34.95 30-74068 ■ O-31 Curves



**Frisco, 50' Double Door Plugged Boxcar**  
\$34.95 30-74061 ■ O-31 Curves



**Hooker, 50' Double Door Plugged Boxcar**  
\$34.95 30-74065 ■ O-31 Curves



**Canadian Pacific, 50' Modern Box Car**  
\$34.95 30-74069 ■ O-31 Curves



**Burlington, 50' Double Door Plugged Boxcar**  
\$34.95 30-74062 ■ O-31 Curves



**Norfolk Southern, 50' Modern Box Car**  
\$34.95 30-74066 ■ O-31 Curves



**Wells Fargo, Box Car**  
\$32.95 30-74070 ■ O-27 Curves



**Safety Kleen, 50' Double Door Plugged Boxcar**  
\$34.95 30-74063 ■ O-31 Curves



**BNSF, 50' Modern Box Car**  
\$34.95 30-74067 ■ O-31 Curves



**Old Judge Coffee, Box Car**  
\$32.95 30-74071 ■ O-27 Curves





**Southern, Box Car**  
\$32.95 30-74072 ■ O-27 Curves



**Nebraska Corn Products, Box Car**  
\$32.95 30-74076 ■ O-27 Curves



**Florida East Coast, Box Car**  
\$32.95 30-74080 ■ O-27 Curves



**Union Pacific, Box Car**  
\$32.95 30-74073 ■ O-27 Curves



**Lehigh Valley, Box Car**  
\$32.95 30-74077 ■ O-27 Curves



**Boy's, Box Car**  
\$32.95 30-74081 ■ O-27 Curves



**Maine Central, Box Car**  
\$32.95 30-74074 ■ O-27 Curves



**Reading, Box Car**  
\$32.95 30-74078 ■ O-27 Curves



**Milwaukee Road, Rounded Roof Box Car**  
\$32.95 30-74082 ■ O-27 Curves



**Chicago Great Western, Box Car**  
\$32.95 30-74075 ■ O-27 Curves



**Chessie/Western Maryland, Box Car**  
\$32.95 30-74079 ■ O-27 Curves



**Rio Grande, Rounded Roof Box Car**  
\$32.95 30-74083 ■ O-27 Curves



**Western Maryland, Rounded Roof Box Car**  
\$32.95 30-74084 ■ O-27 Curves



**New York Central, Ore Car**  
\$32.95 30-75116 ■ O-27 Curves



**Red Rose Ice Cream, 4-Bay Cylindrical Hopper Car**  
\$34.95 30-75120 ■ O-27 Curves



**Frisco, Rounded Roof Box Car**  
\$32.95 30-74085 ■ O-27 Curves



**Southern, Ore Car**  
\$32.95 30-75117 ■ O-27 Curves



**SOO Line, 4-Bay Cylindrical Hopper Car**  
\$34.95 30-75121 ■ O-27 Curves



**Rescue 2 - NY Skyline, Box Car**  
\$39.95 30-74087 ■ O-27 Curves



**Western Maryland, Ore Car**  
\$32.95 30-75118 ■ O-27 Curves



**Sigco Hybrids, 4-Bay Cylindrical Hopper Car**  
\$34.95 30-75122 ■ O-27 Curves



**Ground Zero Spirit Flag Raising, Box Car**  
\$39.95 30-74088 ■ O-27 Curves



**Santa Fe, Ore Car**  
\$32.95 30-75119 ■ O-27 Curves



**Hercules Powder, 4-Bay Cylindrical Hopper Car**  
\$34.95 30-75123 ■ O-27 Curves



**Denver Rio Grande, Airslide Hopper Car**  
\$34.95 30-75124 ■ O-27 Curves



**New York Central, Hopper Car**  
\$32.95 30-75128 ■ O-27 Curves



**Boys, Hopper Car**  
\$32.95 30-75132 ■ O-27 Curves



**Conrail, Airslide Hopper Car**  
\$34.95 30-75125 ■ O-27 Curves



**Interstate, Hopper Car**  
\$32.95 30-75129 ■ O-27 Curves



**AGP, Ps-2 Discharge Hopper Car**  
\$34.95 30-75133 ■ O-31 Curves



**Southern, Airslide Hopper Car**  
\$34.95 30-75126 ■ O-27 Curves



**Maryland & Pennsylvania, Hopper Car**  
\$32.95 30-75130 ■ O-27 Curves



**CSX, Ps-2 Discharge Hopper Car**  
\$34.95 30-75134 ■ O-31 Curves



**Illinois Central, Airslide Hopper Car**  
\$34.95 30-75127 ■ O-27 Curves



**Southern Pacific, Hopper Car**  
\$32.95 30-75131 ■ O-27 Curves



**Enjay Plastics, Ps-2 Discharge Hopper Car**  
\$34.95 30-75135 ■ O-31 Curves



**Santa Fe, Ps-2 Discharge Hopper Car**  
\$34.95 30-75136 ■ O-31 Curves



**Circus, Ps-2 Discharge Hopper Car**  
\$34.95 30-75137 ■ O-31 Curves



**Girl's, Ps-2 Discharge Hopper Car**  
\$34.95 30-75138 ■ O-31 Curves



**Caterpillar, Flat Car w/(2) D6R Bulldozer**  
\$44.95 30-76066 ■ O-27 Curves



**Baltimore & Ohio,**  
Auto Carrier Flat Car w/(4) Maryland Police Cars  
\$59.95 30-76067 ■ O-27 Curves



**Pennsylvania,**  
Auto Carrier Flat Car w/(4) Pennsylvania Police Cars  
\$59.95 30-76068 ■ O-27 Curves



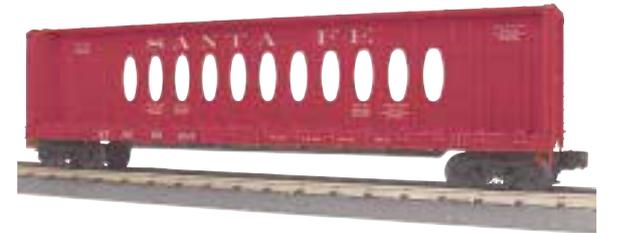
**New York Central,**  
Auto Carrier Flat Car w/(4) New York Police Cars  
\$59.95 30-76069 ■ O-27 Curves



**Pennsylvania, Center I-Beam Flat Car**  
\$39.95 30-76070 ■ O-31 Curves



**Chicago NorthWestern, Center I-Beam Flat Car**  
\$39.95 30-76071 ■ O-31 Curves



**Santa Fe, Center I-Beam Flat Car**  
\$39.95 30-76072 ■ O-31 Curves



**New York Central, Center I-Beam Flat Car**  
\$39.95 30-76073 ■ O-31 Curves



**CSX, Flat Car w/ Trailer**  
\$34.95 30-76074 ■ O-27 Curves



**Texas & Pacific, Flat Car w/ Trailer**  
\$34.95 30-76075 ■ O-27 Curves



**Amtrak, Flat Car w/ Wheel Set**  
\$39.95 30-76079 ■ O-27 Curves



**Navy, Flat Car w/Airplane**  
\$39.95 30-76083 ■ O-27 Curves



**Great Northern, Flat Car w/ Trailer**  
\$34.95 30-76076 ■ O-27 Curves



**Rio Grande, Flat Car w/ Wheel Set**  
\$39.95 30-76080 ■ O-27 Curves



**Fire Spotter, Flat Car w/Airplane**  
\$39.95 30-76084 ■ O-27 Curves



**Union Pacific, Flat Car w/ Trailer**  
\$34.95 30-76077 ■ O-27 Curves



**Northern Pacific, Flat Car w/ Wheel Set**  
\$39.95 30-76081 ■ O-27 Curves



**National Guard, Flat Car w/(2) Humvees**  
\$39.95 30-76085 ■ O-27 Curves



**Jersey Central, Flat Car w/ Wheel Set**  
\$39.95 30-76078 ■ O-27 Curves



**Chesapeake & Ohio, Flat Car w/Airplane**  
\$39.95 30-76082 ■ O-27 Curves



**National Guard, Flat Car w/Jeep & Trailer**  
\$39.95 30-76086 ■ O-27 Curves



**Union Pacific, Flat Car - w/Bulkheads & Pipe Load**  
\$34.95 30-76087 ■ O-27 Curves



**Trailer Train, Flat Car w/Submarine**  
\$44.95 30-76091 ■ O-27 Curves



**Wisconsin Central, Offset Steel Caboose**  
\$49.95 30-77004 ■ O-27 Curves



**Alaska, Flat Car - w/Bulkheads & Pipe Load**  
\$34.95 30-76088 ■ O-27 Curves



**Boy's, N5c Caboose**  
\$49.95 30-77001 ■ O-27 Curves



**Erie Lackawanna, Offset Steel Caboose**  
\$49.95 30-77005 ■ O-27 Curves



**Rescue 2, Flat Car w/Fire Truck**  
\$49.95 30-76089 ■ O-31 Curves



**Chicago NorthWestern, Offset Steel Caboose**  
\$49.95 30-77002 ■ O-27 Curves



**Union Pacific, Offset Steel Caboose**  
\$49.95 30-77006 ■ O-27 Curves



**Navy, Flat Car w/Submarine**  
\$44.95 30-76090 ■ O-27 Curves



**Great Northern, Offset Steel Caboose**  
\$49.95 30-77003 ■ O-27 Curves



**Santa Fe, Offset Steel Caboose**  
\$49.95 30-77007 ■ O-27 Curves

**Lighted  
Cabooses**



**Baltimore & Ohio, Steel Caboose**  
\$49.95 30-77008 ■ O-27 Curves



**New Haven, Steel Caboose**  
\$49.95 30-77012 ■ O-27 Curves



**Virginia Truckee, Bobber Caboose**  
\$39.95 30-7796 ■ O-27 Curves



**Erie, Steel Caboose**  
\$49.95 30-77009 ■ O-27 Curves



**New York Central, Steel Caboose**  
\$49.95 30-77013 ■ O-27 Curves



**Western Maryland, Bobber Caboose**  
\$39.95 30-7797 ■ O-27 Curves



**Lehigh Valley, Steel Caboose**  
\$49.95 30-77010 ■ O-27 Curves



**Susquehanna, Steel Caboose**  
\$49.95 30-77014 ■ O-27 Curves



**Denver Rio Grande, Bobber Caboose**  
\$39.95 30-7798 ■ O-27 Curves



**Chicago Great Western, Steel Caboose**  
\$49.95 30-77011 ■ O-27 Curves



**Baltimore & Annapolis, Steel Caboose**  
\$49.95 30-77015 ■ O-27 Curves



**Elk River Coal & Lumber Railroad, Bobber Caboose**  
\$39.95 30-7799 ■ O-27 Curves



**Land O Lakes, Modern Reefer Car**  
\$34.95 30-7847 ■ O-27 Curves



**Johnson's Premium Beer, Modern Reefer Car**  
\$34.95 30-7851 ■ O-27 Curves



**U.S. Navy, Crane Car**  
\$59.95 30-79023 ■ O-27 Curves



**Swift, Modern Reefer Car**  
\$34.95 30-7848 ■ O-27 Curves



**Golden Guernsey Milk, Modern Reefer Car**  
\$34.95 30-7852 ■ O-27 Curves



**Chicago NorthWestern, Crane Car**  
\$59.95 30-79024 ■ O-27 Curves



**Atlantic & Pacific, Modern Reefer Car**  
\$34.95 30-7849 ■ O-27 Curves



**Santa Fe, Crane Car**  
\$59.95 30-79021 ■ O-27 Curves



**Santa Fe, Crane Tender Car**  
\$39.95 30-79025 ■ O-27 Curves



**Fisher Beer, Modern Reefer Car**  
\$34.95 30-7850 ■ O-27 Curves



**American Steel, Crane Car**  
\$59.95 30-79022 ■ O-27 Curves



**American Steel, Crane Tender Car**  
\$39.95 30-79026 ■ O-27 Curves





**U.S. Navy, Crane Tender Car**  
\$39.95 30-79027 ■ O-27 Curves



**Chicago NorthWestern, Crane Tender Car**  
\$39.95 30-79028 ■ O-27 Curves



**Jersey Central, Crane Tender Car**  
\$39.95 30-79029 ■ O-27 Curves



**Lehigh Valley, 4-Bay Hopper 6 Car Set**  
\$199.95 30-7021 ■ O-27 Curves



**Erie, 4-Bay Hopper 6 Car Set**  
\$199.95 30-7022 ■ O-27 Curves



**Maryland & Pennsylvania, 6-Car 34' Box Car Set**  
\$199.95 30-7023 ■ O-27 Curves



**NYC&HR, 6-Car 34' Box Car Set**  
\$199.95 30-7024 ■ O-27 Curves



**Baltimore & Ohio, 6-Car Box Car Set**  
\$199.95 30-7025 ■ O-27 Curves



**Union Pacific, 6-Car Box Car Set**  
\$199.95 30-7026 ■ O-27 Curves

# RAILKING DIE-CAST FREIGHT CARS

High quality, traditionally sized RailKing Die-Cast Freight Cars provide the operator with quality detailed bodies and colorful paint schemes but in long-lasting die-cast metal construction. MTH makes an enormous variety of RailKing Freight Cars, including many different car types and roadnames. No matter what era or part of the country you are modeling, RailKing is sure to have something for you.

## Features:

- Die-Cast Metal Body
- Metal Wheels and Axles
- Die-Cast 4-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Decorative Brake Wheels
- Separate Metal Handrails
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Car Doors
- Operates On O-31 Curves

Each Car Measures Approximately  
11 5/8" x 2 1/8" x 2 3/8"

add on die-cast  
to your layout



**Petro - Tex, Die-Cast Tank Car**  
\$49.95 30-8114 ■ O-27 Curves



**Berghoff Beer, Die-Cast Tank Car**  
\$49.95 30-8115 ■ O-27 Curves



**Quaker State, Die-Cast Tank Car**  
\$49.95 30-8116 ■ O-27 Curves



**Shawinigan Resins Corp., Die-Cast Tank Car**  
\$49.95 30-8117 ■ O-27 Curves



**Peabody, Die-Cast Hopper Car**  
\$49.95 30-8210 ■ O-27 Curves



**Santa Fe, Die-Cast Box Car**  
\$49.95 30-8410 ■ O-31 Curves



**Knickerbocker Beer, Die-Cast Reefer Car**  
\$49.95 30-8626 ■ O-27 Curves



**Minneapolis & St. Louis, Die-Cast Hopper Car**  
\$49.95 30-8211 ■ O-27 Curves



**Western Pacific, Die-Cast Box Car**  
\$49.95 30-8411 ■ O-31 Curves



**Enterprise Lager, Die-Cast Reefer Car**  
\$49.95 30-8627 ■ O-27 Curves



**Northern Pacific, Die-Cast Hopper Car**  
\$49.95 30-8212 ■ O-27 Curves



**Bangor & Aroostook, Die-Cast Box Car**  
\$49.95 30-8412 ■ O-31 Curves



**Grand View Tomatoes, Die-Cast Reefer Car**  
\$49.95 30-8628 ■ O-27 Curves



**Norfolk & Western, Die-Cast Hopper Car**  
\$49.95 30-8213 ■ O-27 Curves



**Great Northern, Die-Cast Box Car**  
\$49.95 30-8413 ■ O-31 Curves



**AGAR, Die-Cast Reefer Car**  
\$49.95 30-8629 ■ O-27 Curves

# madison passenger cars

## Features

- Durable ABS Bodies
- Die-Cast 4 or 6-Wheel Trucks
- Operating Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-31 Track
- Overhead Lighting
- Decorative Interior
- Undercarriage Detail
- End-of-Car Diaphragms
- Needle-Point Axles
- Sliding Car Doors

**Madison Cars Measure:**  
16 3/4" x 2 11/16" x 3 3/8"



**Boston & Maine, 4-Car 60' Madison Passenger Set**  
\$199.95 30-6961

*Perfect Complement for the B&M 4-6-2 Pacific Steamer - See Page 19*



**Louisville & Nashville, 4-Car 60' Madison Passenger Set**  
\$199.95 30-6967

*Perfect Complement for the L&N 4-6-2 Pacific Steamer - See Page 19*



**Reading, 4-Car 60' Madison Passenger Set**  
\$199.95 30-6958

*Perfect Complement for the Reading 4-6-2 Pacific Steamer - See Page 19*



**Western Pacific, 4-Car 60' Madison Passenger Set**  
\$199.95 30-6970

*Perfect Complement for the Western Pacific 4-6-2 Pacific Steamer - See Page 19*



**Pennsylvania, 4-Car 60' Madison Passenger Set**  
\$199.95 30-6964

*Perfect Complement for the Pennsy 4-6-2 Pacific Steamer - See Page 19*



**Amtrak, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67045

*Perfect Complement for the Amtrak Genesis & Conrail GG-1 - See Page 27 & 41*



**Canadian Rail, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67053

*Perfect Complement for the Via Rail Canada Genesis - See Page 27*



**Southern, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67077



**New Haven, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67049

*Perfect Complement for the New Haven Genesis - See Page 27*



**Boston & Maine, 2-Car 60' Madison Combo/Diner Set**  
\$99.95 30-6962



**Louisville & Nashville, 2-Car 60' Madison Combo/Diner Set**  
\$99.95 30-6968



**Reading, 2-Car 60' Madison Combo/Diner Set**  
\$99.95 30-6959



**Western Pacific, 2-Car 60' Madison Combo/Diner Set**  
\$99.95 30-6971



**Pennsylvania, 2-Car 60' Madison Combo/Diner Set**  
\$99.95 30-6965



**Amtrak, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67046



**Canadian Rail, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67054



**Southern, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67078



**New Haven, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67050



**Boston & Maine, 60' Madison Coach Car**  
\$49.95 30-6963



**Louisville & Nashville, 60' Madison Coach Car**  
\$49.95 30-6969



**Reading, 60' Madison Coach Car**  
\$49.95 30-6960



**Western Pacific, 60' Madison Coach Car**  
\$49.95 30-6972



**Pennsylvania, 60' Madison Coach Car**  
\$49.95 30-6966



**Amtrak, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67048



**Canadian Rail, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67056



**Southern, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67080



**New Haven, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67052



**Boston & Maine**  
Flying Yankee Passenger Car  
\$45.95 30-6168 ■ O31 Curves



**Metropolitan Transportation Authority,**  
R-17 Subway Car  
\$49.95 30-2273-4 ■ O-31 Curves



**Amtrak, 60' Streamlined ABS Coach Car**  
\$49.95 30-67047



**Canadian Rail, 60' Streamlined ABS Coach Car**  
\$49.95 30-67055



**Southern, 60' Streamlined ABS Coach Car**  
\$49.95 30-67079



**New Haven, 60' Streamlined ABS Coach Car**  
\$49.95 30-67051

# streamlined passenger cars

## Features

- Durable ABS Bodies
- Die-Cast 4 or 6-Wheel Trucks
- Operating Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-31 Track
- Overhead Lighting
- Decorative Interior
- Undercarriage Detail
- End-of-Car Diaphragms
- Needle-Point Axles
- Sliding Car Doors

## Streamlined Cars Measure:

16 11/16" x 2 5/8" x 3 5/16"



**Pennsylvania, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67041

*Perfect Complement for the Pennsy GG-1 - See Page 41*



**Norfolk & Western, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67061

*Perfect Complement for the N&W 4-8-4 "J" Steamer - See Page 23*



**Gulf Mobile & Ohio, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67065

*Perfect Complement for the GM&O 4-6-2 Steamer - See Page 19*



**Chicago NorthWestern, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67089



**Central of Georgia, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67081



**New York Central, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67073



**Southern Pacific, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67069



**Union Pacific, 4-Car 60' Streamlined ABS Passenger Set**  
\$199.95 30-67085



**Pennsylvania, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67042



**Norfolk & Western, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67062



**Gulf Mobile & Ohio, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67066



**Chicago NorthWestern, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67090



**Central of Georgia, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67082



**New York Central, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67074



**Southern Pacific, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67070



**Union Pacific, 2-Car 60' Streamlined ABS Sleeper/Diner**  
\$99.95 30-67086



**Pennsylvania, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67044



**Norfolk & Western, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67064



**Gulf Mobile & Ohio, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67068



**CNW, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67092



**Central of Georgia, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67084



**New York Central, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67076



**Southern Pacific, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67072



**Union Pacific, 60' ABS Full-Length Vista Dome**  
\$49.95 30-67088



**Pennsylvania, 60' Streamlined ABS Coach Car**  
\$49.95 30-67043



**Norfolk & Western, 60' Streamlined ABS Coach Car**  
\$49.95 30-67063



**Gulf Mobile & Ohio, 60' Streamlined ABS Coach Car**  
\$49.95 30-67067



**CNW, 60' Streamlined ABS Coach Car**  
\$49.95 30-67091



**Central of Georgia, 60' Streamlined ABS Coach Car**  
\$49.95 30-67083



**New York Central, 60' Streamlined ABS Coach Car**  
\$49.95 30-67075



**Southern Pacific, 60' Streamlined ABS Coach Car**  
\$49.95 30-67071



**Union Pacific, 60' Streamlined ABS Coach Car**  
\$49.95 30-67087

PREMIER





# CONTENTS

M.T.H.'s Premier line represents the pinnacle of O Gauge model railroading. These O Scale models are beautifully detailed replicas of the prototypes, and they are designed for serious model railroaders who consider accuracy essential. Many collectors consider Premier models the pride of their display cases, but they are powerful and solidly built to provide years of action on a layout.

Over the next several pages you'll find a sampling of Premier steam, diesel and rolling stock items for your review. Many or most Diesel engines feature multiple cab numbers and come with non-powered units for the creation of low-cost multi-headed consists.

Visit [www.mthtrains.com](http://www.mthtrains.com) for each engines cab numbers. Many locomotives can be complemented with matching passenger sets, each of which can be expanded with additional 2-car and single-car add-ons.

## 72 Premier Steam Locomotives

*4-8-4 Unshrouded J, FEF 4-8-4 Northern, 2-8-0 H10s Consolidation, 2-8-8-2 Triplex, 4-6-2 Ps-4, 4-6-2 USRA Heavy Pacific, 4-6-4 Empire State Express, 4 Truck Shay, 6-4-4-6 S1, Auxiliary Water Tender*

## 92 Premier Diesel and Electric Locomotives

*M10000, 3-Car Weedsprayer, 2500 HP Transfer, GP-40, Dash-9, DD40AX, DL 109 & DL 110, F-3 ABA, FT ABA, SD60M, AEM-7, EP-5*

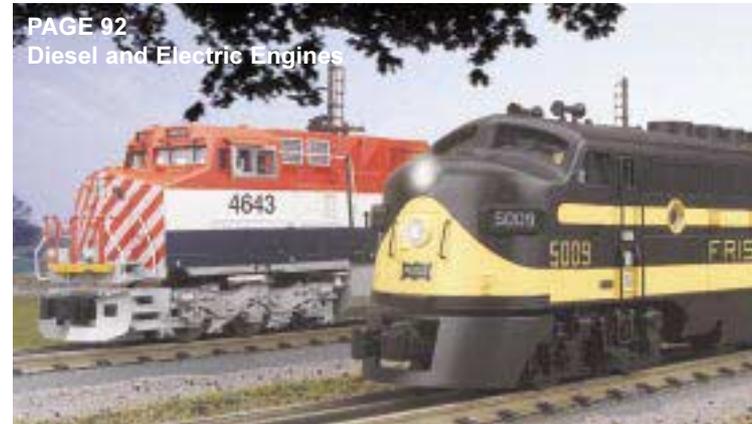
## 114 Premier Freight Cars

## 129 Premier Passenger Cars

PAGE 72  
Steam Engines



PAGE 92  
Diesel and Electric Engines



114  
Freight Cars



# 4-8-4 Unshrouded J Steam Locomotive

## **FACT**

When the boiler pressure of the five uncowled Js was later raised to 300 pounds to match the other Js, they generated starting tractive effort of 80,000 pounds, the highest ever for a Northern.





■ **Norfolk & Western 4-8-4 Unshrouded J Steam Locomotive**

20-3058-1 Proto-Sound® 2.0 \$1095.95



Intricate Detail



Decorative Bell



Operating ProtoSmoke®

## 4-8-4 Unshrouded J Steam Locomotive

Although the N&W Class J steamers are best known for their streamlined, cowled appearance, the railroad built five uncowled 4-8-4s without lightweight rods, classed J1, in 1943 to conserve war materials. Although the N&W surely knew that the Js would ultimately be used for passenger service, the restrictions of the War Production Board required that they be classified as freight engines and given an appropriately lower boiler pressure than the other Js had. Even without its characteristic sleek appearance, the unstreamlined Js were able to muscle their loads over the mountainous N&W territory, serving admirably for their part in the war effort. These five engines were later given cowls and the usual Class J siderods.

Capturing a special moment in railroad history, M.T.H.'s uncowled J1 steamer gives you a unique opportunity to recreate wartime motive power on your own railroad. This unusual version of a popular engine will lend an undeniable air of authenticity to your World War II-era layout.

### Features

• Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Metal Wheels and Axles • Authentic Paint Scheme • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Operating Tender Back-up Light • Remote Controlled Proto-Coupler® • Proto-Sound® 2.0 With The Digital Command System  
Featuring: Freight Yard Proto-Effects™ ■ O-54 Curves **Measures: 27 1/4" x 2 5/8" x 4"**



# FEF 4-8-4 Northern Steam Engine





■ **Union Pacific FEF 4-8-4 Northern Steam Engine**

20-3078-1 Proto-Sound® 2.0 \$1095.95



Glowing Firebox



Constant Voltage Headlight



Operating ProtoSmoke® System

## FEF 4-8-4 Northern Steam Engine

One of the most celebrated locomotive series in railroading history, Union Pacific's Mighty "800's" established new standards for performance upon their debut in the 1930s. Initially used for heavy passenger work, the 800s later moved to fast-freight service, proving themselves as outstanding examples of design and wheel configuration use. One of the early FEFs (UP shorthand for "four-eight-four") stood up to a 1938 national speed test, hitting the 102 mph mark with a 1,000 ton load, outstripping the competition put up by Pennsylvania and Chicago NorthWestern.

In 1962, the UP's #844 (the last of the series) was reconditioned and renumbered 8444. Currently, the 8444, which was never retired from service, has regained its original 844 number and now sports an all-black paint scheme. A featured engine at Railfair™ '99 in Sacramento, she remains an active national treasure for all railroading fans to enjoy, frequently providing motive power for railfan excursions.

M.T.H. is proud to present a scale model of this legendary engine. Our UP FEF 4-8-4 Northern Steam Engine provides realistic detail and the features listed.

### Features

- Die-Cast Boiler and Tender Body • 1:48 Scale Proportions • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-54 Curves **Measures: 30-1/4" x 2 3/4" x 4"**

PREMIER



# 2-8-0 H-9 Consolidation Steam Engines





new!

■ **Western Maryland 2-8-0 H-9 Consolidation Steam Engine**

20-3097-1 Proto-Sound® 2.0 \$699.95



new!

■ **Pittsburgh & West Virginia 2-8-0 H-9 Consolidation Steam Engine**

20-3098-1 Proto-Sound® 2.0 \$699.95



new!

■ **Erie 2-8-0 H-9 Consolidation Steam Engine**

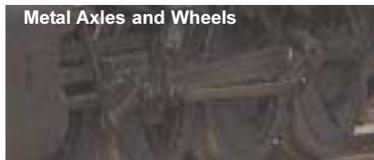
20-3099-1 Proto-Sound® 2.0 \$699.95



new!

■ **New York Central 2-8-0 H-9 Consolidation Steam Engine**

20-3100-1 Proto-Sound® 2.0 \$699.95



Metal Axles and Wheels

**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves

**Measures: 19 1/4" x 3 3/4" x 3 3/4"**

## 2-8-0 H-9 Consolidation Steam Engines

Born in the late 1800's, the 2-8-0 Consolidation ultimately proved itself to be one of the most popular freight wheel arrangements ever utilized during the steam era reaching its peak use in the early 1920's.

The Western Maryland Railroad developed a class of very heavy Consolidations for moving coal drags across the West Virginia and Maryland mountains. Power, not speed, was the primary requirement for this new class of engines. At 309,000 pounds, the H-9 developed 71,500 pounds of tractive effort, more than sufficient to pull a 100 load train of 7,800 tons. The Western Maryland ultimately obtained 50 of these coal-hauling powerhouses.

Sporting the distinctive livery of the Western Maryland, freight enthusiasts can also choose from three other roadnames in this all-new offering from MTH. As with all Premier Line steam locomotives, the H-9 comes fully equipped with the awesome sound and features of Proto-Sound 2.0.



Decorative Metal Whistle



Illuminated Lights

PREMIER



# 2-8-8-8-2 Triplex Steam Engine

## **FACT**

The Triplex was engineered to haul 640 fifty-ton cars in a train almost five miles long, but because the draft gears of the early twentieth century could not have handled such a load, the 2-8-8-8-2 was never put to a full test.





## 2-8-8-8-2 Triplex Steam Engine



### ■ Virginian 2-8-8-8-2 Triplex Steam Engine

20-3101-1 Proto-Sound® 2.0 \$1399.95

Add a 6-Car Hopper Set  
See Page 126



VIRGINIAN



#### Features

• Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-72 Curves **Measures: 27 1/4" x 3" x 4 1/4"**

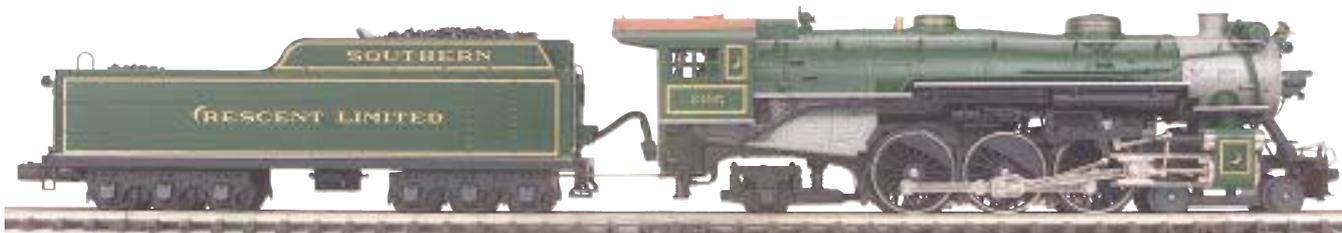
In 1914 the Erie Railroad accepted delivery of a gigantic Baldwin-built 2-8-8-8-2 Triplex steamer. The P1-class tipped the scales at 853,050 pounds, and the third set of eight drivers, placed under the tender, meant that 89 percent of that weight was available for adhesion. When the Erie saw plans for the Triplex, they thought it represented the perfect solution to their primary operating problem: hauling heavy freight over Susquehanna Hill, a route where a short, steep grade significantly reduced the capacity of most road steamers. The Triplex eliminated the need for additional pushers to help a load top the hill. The engine's articulation also meant that of the total driving wheelbase of 71' 6", only 16' 6" was rigid - ideal for the winding track over Susquehanna Hill. Best of all, because it distributed its weight over such a large number of wheels, it combined high tractive effort with moderate axle loads, which meant it ran well on reasonably light track. It was so successful on the Erie's tricky Susquehanna route that the railroad ordered two more Triplexes in 1916. The difficulty of maintaining full steam pressure combined with the cost of maintenance on what was essentially three engines in one led to the Triplex's retirement in 1927.

This extraordinary O Gauge die-cast locomotive returns to the MTH lineup in 2003 in Virginian livery. The Virginian Railroad actually utilized a 2-8-8-8-4 version of the Triplex, however this beautifully detailed Premier model can still be the king of any working freight line.



# 4-6-2 Ps-4 Steam Engine





■ **Southern 4-6-2 Ps-4 Steam Engine**

20-3102-1 Proto-Sound® 2.0 \$899.95

*Add a 5-Car Passenger Set  
See Page 129*

C R E S C E N T L I M I T E D



Real Coal Load



Intricate Detail



Decorative Bell

**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles
- Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves **Measures: 23 7/8" x 2 7/16" x 3 7/8"**

**4-6-2 Ps-4 Steam Engine**

One of America's most famous Pacifics to ever ride the rails returns to the O Gauge market from MTH Electric Trains. Equipped with operating features found only on MTH steamers, our series of Pacific locomotives will make choosing your next die-cast engine an easy decision. Simply put, feature for feature, detail for detail, these die-cast engines are the best steam locomotives ever offered!

Available in the deluxe Crescent Limited paint scheme, the Southern Ps-4 is distinguished by its famous Elesco Feedwater Heater. In fact, the PS-4 is considered a National Treasure, with a beautifully restored engine displayed at the Smithsonian Institute in Washington, D.C.

Our highly detailed Pacifics are not only the most attractive steam engines you can buy, but the most fun to operate as well. Since we believe operating characteristics are the most important feature an engine can have, we have equipped our locomotives with Proto-Sound 2.0 digital sound, Pittman® motors and operating firebox glow.

PREMIER



# 4-6-2 USRA Heavy Pacific Steam Engines





■ **Baltimore & Ohio 4-6-2 USRA Heavy Pacific Steam Engines**

20-3103-1 Proto-Sound® 2.0 \$899.95

*Add a 5-Car Passenger Set  
See Page 129*



■ **Louisville & Nashville 4-6-2 USRA Heavy Pacific Steam Engines**

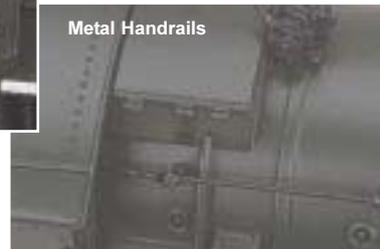
20-3104-1 Proto-Sound® 2.0 \$899.95



Operating ProtoSmoke® System



Fireman Figures



Metal Handrails

**Features**

- Die-Cast Boiler and Tender Body • 1:48 Scale Proportions • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System

Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves **Measures: 24 5/16" x 2 9/16" x 3 15/16"**

## 4-6-2 USRA Heavy Pacific Steam Engines

One of the most successful steam engine designs of all time, the 4-6-2, was tapped by the United States Railroad Administration (USRA) for war-effort production primarily for its dual-use capabilities.

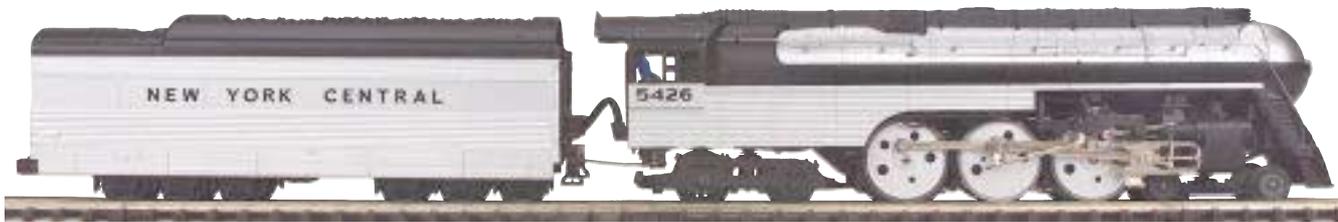
The USRA was first created during World War I to act as single governing agency responsible for temporarily centralizing the Nation's railroads. Its primary responsibility lay in creating standardized locomotive designs. The 4-6-2 fit the USRA's specifications thanks to its ability to move both freight and passenger (troop traffic) consists with great consistency. Eventually, these standardized Pacifics were so successful that the railroads themselves ordered many duplicates of the USRA design after control was returned to the roads.

M.T.H. recognizes the importance and success of the USRA's wartime efforts with the release of two new additions to our USRA lineup; the Baltimore & Ohio and Louisville and Nashville Railroads.



# 4-6-4 Empire State Express Steam Engine

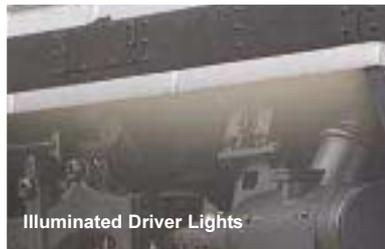




■ **New York Central 4-6-4 Empire State Express Steam Engine**

20-3105-1 Proto-Sound® 2.0 \$999.95

*Add a 5-Car Passenger Set  
See Page 130*



Illuminated Driver Lights



Constant Voltage Headlight



Tender Detail



Operating  
ProtoSmoke®  
System



## 4-6-4 Empire State Express Steam Engine

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

MTH is proud to reintroduce the awesome appearance of the Empire State Hudson to our Premier lineup. The die-cast boiler and tender are decorated with the black and silver livery that made the locomotive famous. Underneath the die-cast skin lie the Empire's die-cast metal chassis, metal drivers and rods, metal coupler, and a precision flywheel equipped motor. Our puffing ProtoSmoke® system and the incredible sounds and features of Proto-Sound 2.0 are sure to bring back memories of the real thing. No other model railroad manufacturer recreates the excitement, sounds and looks of real railroading like MTH. Don't let this unique opportunity pass you by.

### Features

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Illuminated Driver Lights • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-42 Curves **Measures: 25" x 2 5/8" x 3 3/4"**

PREMIER



# 4-Truck Shay Steam Engine







■ **Elk River Coal & Lumber 4-Truck Shay Steam Engine**

20-3106-1 Proto-Sound® 2.0 \$1099.95



■ **Chesapeake & Ohio 4-Truck Shay Steam Engine**

20-3108-1 Proto-Sound® 2.0 \$1099.95



**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles
- Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-72 Curves **Measures: 20 1/2" x 2 7/16" x 4 1/16"**

## 4-Truck Shay Steam Engine

In the early 1900's the mountains in and around West Virginia were crawling with lumber crews foresting the best spruce nature had to offer. As the lumber was harvested, track crews - keeping just ahead of the lumberjacks - worked even harder to reach deeper into the forest.

The West Virginia Pulp & Paper Company's Shay Steamer No. 12 was there, trudging up and down grades as steep as 11 percent with cut trees destined for the mills and supplies for the ever increasing logging camps throughout Pocahontas County. Shay No. 12 was built in 1921 and was originally outfitted with three trucks and weighed a whopping 154 tons. In 1923 it was rebuilt with four trucks and weighed an unbelievable 197 tons. She fearlessly tackled the Spruce covered mountain grades for the next 20 years before retiring in 1943 and being unceremoniously scrapped in 1955.

In 2003 we've redecorated No. 12 with the livery of the Elk River Coal & Lumber Company as well as the Chesapeake & Ohio railroad. Completely constructed from all die-cast metal components, this 22 inch long powerhouse features the same all-wheel powered drive train that made Shays so powerful in the first place. In fact, you'll be hard pressed to find any grade that will be too steep for this tireless worker.

PREMIER



# 6-4-4-6 S1 Steam Engine

**FACT**

As with most streamlined steam engines, much of the driver skirting on the S1 was removed to allow for more efficient servicing of the locomotive.





■ **Pennsylvania 6-4-4-6 S1 Steam Engine**

20-3107-1	Proto-Sound® 2.0	\$1299.95
20-3107-2	2-Rail	\$1299.95

Add a 5-Car Passenger Set  
See Page 130



**Measures Almost  
3 Feet Long**



Die-Cast Metal Chassis



Constant Voltage Headlight



Operating ProtoSmoke®

**Features**

- Die-Cast Boiler and Tender Body • Die-Cast Metal Chassis • Authentic Paint Scheme • Metal Wheels and Axles
- Constant Voltage Headlight • Die-Cast Truck Sides • Precision Pittman® Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Engineer and Fireman Figures • Operating Firebox Glow • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating Marker Lights • Lighted Cab Interior • Synchronized Puffing ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-72 Curves **Measures: 35 1/2" x 2 7/8" x 4"**

## 6-4-4-6 S1 Steam Engine

The Pennsylvania Railroads final steam locomotive development years were dominated by flashy, eye-catching streamlined designs of unconventional wheel arrangements. Pennsy fans were often taken aback with the railroad's decision to abandon its deep seated affection for conventionalism.

Among the many new radical designs was the S1 Duplex. The 140 foot long 6-4-4-6 engine was aptly named "the big engine" by railroad men. She made her first public appearance at the 1940 New York World's Fair and later when not being studied for development of future locomotives, like the T-1 Duplex, was often seen whistling the "Trail Blazer" over the Fort Wayne Division at incredible speeds. Indeed, the S1 was capable of hauling 1,200 tons at over 100 miles per hour.

For the first time in die-cast O Gauge, the S1 appears in all her streamlined glory. Outfitted with the incredible sounds and features of Proto-Sound 2.0, the big engine is a must for any Pennsylvania Railroad enthusiast.

PREMIER



# Auxiliary Water Tender



■ **BNSF Auxiliary Water Tender**  
20-80003A-3 \$249.95



■ **Western Pacific Auxiliary Water Tender**  
20-3062-3 \$249.95



■ **Southern Pacific Auxiliary Water Tender**  
20-3060-3 \$249.95



■ **American Freedom Auxiliary Water Tender**  
20-3077-3 \$249.95



■ **Southern Pacific Auxiliary Water Tender**  
20-3061-3 \$249.95



■ **Denver Rio Grande Auxiliary Water Tender**  
20-3091-3 \$249.95



■ **Norfolk & Western Auxiliary Water Tender**  
20-3092-3      \$249.95



■ **Virginian Auxiliary Water Tender**  
20-3095-3      \$249.95



■ **Baltimore & Ohio Auxiliary Water Tender**  
20-3093-3      \$249.95



■ **Santa Fe Auxiliary Water Tender**  
20-3094-3      \$249.95

## Auxiliary Water Tender

Adding a full scale die-cast water tender behind your Premier Line steam locomotives makes a great way to complete the prototypical look of any of these engines. Quality constructed of die-cast metal and featuring die-cast 6-wheel trucks with operating metal couplers.

### Features

- (2) Operating Metal Couplers
- Die-Cast Tender Body
- 1:48 Scale Proportions
- Stamped Metal Chassis
- Metal Wheels and Axles
- O-42 Curves

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

# M10000 Diesel Passenger Set

## FACT

The M10000 was powered by a 600 hp spark-ignition distillate engine, rather than a true diesel.



## M10000 Diesel Passenger Set

Among the earliest of the 1930's streamliners, the Union Pacific M-10000's sleek good looks attracted huge crowds - including an inspection by President Roosevelt - on its inaugural nationwide tour when it premiered in 1934. The 204 ft. long, three-car train was so well recognized and so distinctive in appearance that many passengers in the UP's territory referred to it simply as "The Streamliner," as though it were the final word on the design. UP employees responded to the engine's personality by nicknaming it "Little Zip."

Little Zip represented the peak of aerodynamic design of its time - indeed it still looks startlingly futuristic today. The M-10000 was made out of lightweight aluminum rather than the stainless steel used by the Burlington Zephyr and other early streamliners, and its cars were 8 inches



## ■ Union Pacific M10000 Diesel Passenger Set

20-2298-1 Proto-Sound® 2.0 \$599.95

### Features

• Directionally Controlled Headlight • Intricately Detailed ABS Bodies • Metal Wheels and Axles • Authentic Paint Scheme • (2) Precision Flywheel Equipped Motors • All Metal Wheels and Gears • Puffing ProtoSmoke® System • Lighted Cab Interiors • (2) Engineer Cab Figures • Metal Body Side Grills • Directionally Controlled Headlights • Die-Cast Truck Sides • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-72 Curves **Measures: 51" x 2 1/2" x 3 1/2"**

narrower and the roofs 3 inches lower than conventional railroad cars, which helped to cut wind resistance. Its design and construction allowed it to go 90 mph on straight track, with a maximum speed of 110 mph in the best conditions, launching UP into the race for the lightest, fastest, and most efficient streamliners of the day.

# 3-Car Weed Sprayer Set



■ **Amtrak 3-Car Weed Sprayer Set**  
20-2418-1 Proto-Sound® 2.0 \$399.95

## Features

- **Set Features:** 1 Powered Sprayer Unit, 2 Tank Cars, Sprayer Unit Features: Operating Headlight, 5 Operating Red Marker Lights, 1 Flashing Light, Interior Lighting, Precision Flywheel-Equipped Motor, Proto-Sound 2.0 Digital Sound System with (2) Remotely Controlled Proto-Couplers®
- **Tank Car Features:** ABS Detailed Body, Die-Cast Sprung Metal Trucks, Operating Metal Couplers, Metal Wheels and Axles ■ O-54 Curves, **Measures:** 33 3/16" x 4 1/8" x 2 3/4"

## 3-Car Weed Sprayer Set

Railroad vegetation control around the tracks has always been a difficult but essential task. Vegetation can pose dangers not only by limiting visibility but also by causing slippage when it gets on the tracks, holding in moisture that speeds deterioration of railroad equipment, and posing a fire hazard. Early on, railroads employed manual labor--men with sickles and saws--to do the back-breaking work. From there the railroads tried several other methods, including the risky move of burning the vegetation out. However, the real breakthrough came in the 1950s-60s when new spraying technology allowed the railroads a much more efficient means of controlling the weeds around their tracks. Although the herbicides used are often hazardous, they prove, with the proper precautions mandated by law, to be the safest and most effective method to date. Some railroads contracted out their weed spraying chores, while others, like Union Pacific, built their own cars especially to handle the important job.

M.T.H. continues its commitment to offer model railroaders the wide variety of equipment necessary to make your layouts realistic. Add a touch of authenticity to your railroad with this essential piece of maintenance of way equipment. This self-powered 3-car Weedsprayer Set includes the sprayer itself and two tank cars with hazardous materials warnings and comes complete with the list of features shown.



# 2500 HP Transfer Diesel Engines

**FACT**

Lima-Hamilton built only these 22 transfer units, 136 switchers, and 16 road switchers before they were subsumed in a merger with Baldwin.







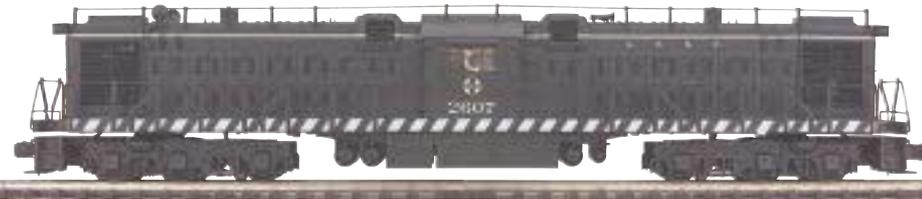
■ **Pennsylvania 2500 HP Transfer Diesel Engine**

20-2302-3 Non-Powered\* \$179.95



■ **SOO Line 2500 HP Transfer Diesel Engine**

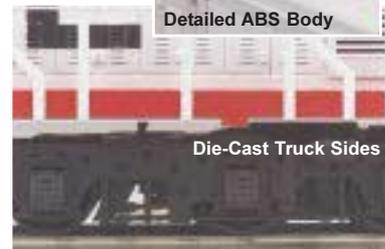
20-2426-1 Proto-Sound® 2.0 \$429.95  
 20-2426-3 Non-Powered \$179.95



■ **Santa Fe 2500 HP Transfer Diesel Engine**

20-2427-1 Proto-Sound® 2.0 \$429.95  
 20-2427-3 Non-Powered \$179.95

Perfect Complement for the 2500 HP Transfer Powered Diesel Engine From 2001 Volume 2 Catalog  
 20-2302-1 Proto-Sound® 2.0 \$429.95



## 2500 HP Transfer Diesel Engines

In 1950-1951, Lima-Hamilton built twenty-two colossal 2,500-hp transfer units for the Pennsylvania Railroad. These boxy center-cab units served for transfer work, which was similar to switching but on a larger scale. Rather than simply moving cars around a yard, these more powerful diesel engines moved cars from one yard to another, covering longer distances and heavier consists that would have been too challenging for many switchers. Although this large, dual-engine unit worked well for the PRR and its need to move coal cars from the mines to a central yard, such a large transfer unit proved too bulky and inflexible for many railroads, which opted for a cow-and-calf arrangement when they needed to perform heavier switching duties.

M.T.H. continues our proud tradition of offering models of unusual prototypes with an impressive, highly detailed version of this unique engine. With the realistic operation offered by Proto-Sound 2.0, it will add interest to your working layout.

*\* All Premier non-powered locomotives feature no electrical components but do include operating mechanical couplers.*

**Powered Locomotive Features**

- (2) Remotely Controlled Proto-Couplers®
  - Metal Chassis
  - (2) Precision Flywheel Equipped Motors
  - Intricately Detailed ABS Body
  - Spinning Roof Fans
  - Metal Body Side Grilles
  - Operating Smoke Unit
  - Die-Cast Truck Sides
  - Colorful Paint Scheme
  - Metal Handrails
  - Metal Wheels, Axles and Gears
  - Lighted Cab Interior
  - Illuminated Number Boards
  - Lighted Marker Lights
  - (2) Engineer Cab Figures
  - Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™
  - O-42 Curves
- Measures: 18 5/8" x 2 1/2" x 3 5/8"**

PREMIER



## GP-40 Diesel Engines

By the mid-'60s, EMD's General Purpose locomotives, known as "Geeps," had gained a favorable reputation with railroads. They were hard working road switchers known for their versatility and dependability. The 1500-h.p. GP-7, introduced in 1949, had set the standard for the series of locomotives, and the GP-40, which came along 16 years later, was to be yet another improvement in the GP family tree.

The GP-40 doubled the horsepower rating of the GP-7 and introduced the 645-series engine to the Geep heritage. EMD had relied upon the 567-series prime mover for years. The 3,000-h.p. in the GP-40 was indeed impressive, but it presented a problem. With only four axles and the barely adequate wheel-slip control systems then available, GP-40s had adhesion problems. While the units were being fixed at the La Grange, IL, plant, EMD supplied GP-40 buyers with temporary units. An improved electrical system fixed the adhesion problem on the GP-40s and they were ready to roll on U.S., Canadian and Mexican railroads once again.

Each model is available in three cab numbers and can be paired with a separately sold non-powered unit in a fourth cab number.

### **FACT**

EMD overcame early adhesion problems and sold 2,398 of the popular GP-40 units.





■ **MKT GP-40 Diesel Engine**

20-2420-1	Proto-Sound® 2.0	\$379.95
20-2420-3	Non-Powered	\$149.95



■ **CSX GP-40 Diesel Engine**

20-2423-1	Proto-Sound® 2.0	\$379.95
20-2423-3	Non-Powered	\$149.95



■ **SOO Line GP-40 Diesel Engine**

20-2421-1	Proto-Sound® 2.0	\$379.95
20-2421-3	Non-Powered	\$149.95



■ **New Jersey Transit GP-40 Diesel Engine**

20-2424-1	Proto-Sound® 2.0	\$379.95
20-2424-3	Non-Powered	\$149.95



■ **Union Pacific GP-40 Diesel Engine**

20-2422-1	Proto-Sound® 2.0	\$379.95
20-2422-3	Non-Powered	\$149.95



■ **Richmond Frederick & Potomac GP-40 Diesel Engine**

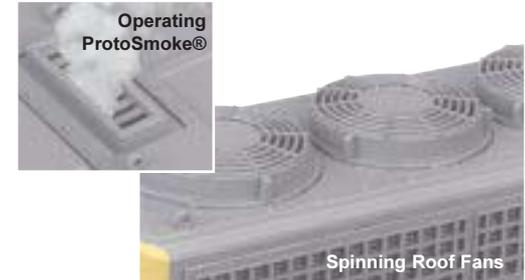
20-2425-1	Proto-Sound® 2.0	\$379.95
20-2425-3	Non-Powered	\$149.95

**Add An Unpowered Unit  
For Realistic Double-Heading!**

**Powered Locomotive Features**

- Directionally Controlled Headlights • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Remotely Controlled Proto-Couplers® • Colorful Paint Scheme • Metal Chassis • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • (2) Engineer Cab Figures • Intricately Detailed ABS Body • Lighted Cab Interior • Illuminated Number Boards • Lighted Marker Lights • Spinning Roof Fans • Metal Body Side Grilles • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 15 1/2" x 2 3/4" x 4"**



PREMIER



# Dash-9 Diesel Engines





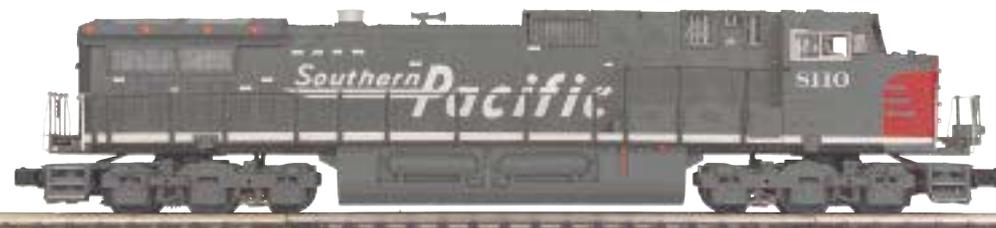
### CSX Dash-9 Diesel Engine

20-2428-1	Proto-Sound® 2.0	\$399.95
20-2428-3	Non-Powered	\$159.95



### BC Rail Dash-9 Diesel Engine

20-2429-1	Proto-Sound® 2.0	\$399.95
20-2429-3	Non-Powered	\$159.95



### Southern Pacific Dash-9 Diesel Engine

20-2430-1	Proto-Sound® 2.0	\$399.95
20-2430-3	Non-Powered	\$159.95



### Santa Fe Dash-9 Diesel Engine

20-2431-1	Proto-Sound® 2.0	\$399.95
20-2431-3	Non-Powered	\$159.95



#### Powered Locomotive Features

- Die-Cast Truck Sides, Pilots and Fuel Tank
- Intricately Detailed ABS Body
- Authentic Paint Scheme
- (2) Cab Figures
- Metal Body Side Grilles
- Spinning Roof Fans
- Operating Smoke Unit
- Metal Wheels, Axles and Gears
- Directionally Controlled Headlights
- Metal Chassis
- Metal Handrails and Decorative Horn
- (2) Precision Flywheel Equipped Motors
- Lighted Cab Interior
- Illuminated Number Boards
- Lighted Marker Lights
- (2) Remotely Controlled Proto-Couplers®
- Proto-Sound® 2.0 With The Digital Command System
- Featuring: Freight Yard Proto-Effects™
- O-31 Curves

#### Measures:

18 3/4" x 2 3/4" x 4 1/16"

#### Authentic Paint Scheme



## Dash-9 Diesel Engines

Throughout history, engineers have tried to generate more horsepower with smaller, more compact engines. General Electric's Dash-9 is no exception. Using a turbo-charged 16 cylinder prime mover, the Dash-9, also known as the C44-9W, can reach 4,400 horsepower. The Dash-9 provided many mechanical and electrical improvements over the Dash-8 line, and it is, in fact, both the culmination of the GE "Dash" engines and the forebear of a new class of locomotives. Later locomotives in this family are called AC-class engines.

M.T.H. is pleased to help model railroaders represent the evolution of late twentieth-century motive power on your own layouts. You can purchase this important transitional engine in the markings of BC Rail, CSX, Santa Fe and Southern Pacific railroads. Each handsome locomotive is produced in three different cab numbers and each can be mated with an optional non-powered unit in a different cab number for a realistic 2, 3 or 4-unit lashup. As usual, each locomotive includes all the features listed.

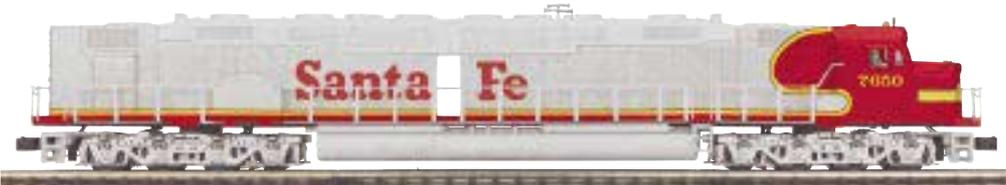
# DD40AX Diesel Engines





■ **Union Pacific DD40AX Diesel Engine**

20-2432-1	Proto-Sound® 2.0	\$599.95
20-2432-3	Non-Powered	\$199.95



■ **Santa Fe DD40AX Diesel Engine**

20-2433-1	Proto-Sound® 2.0	\$599.95
20-2433-3	Non-Powered	\$199.95



■ **CSX DD40AX Diesel Engine**

20-2434-1	Proto-Sound® 2.0	\$599.95
20-2434-3	Non-Powered	\$199.95



■ **BNSF DD40AX Diesel Engine**

20-2435-1	Proto-Sound® 2.0	\$599.95
20-2435-3	Non-Powered	\$199.95



**Powered Locomotive Features**

- Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Chassis • Metal Handrails and Decorative Horn • Intricately Detailed ABS Body • Authentic Paint Scheme • (2) Cab Figures • Metal Wheels, Axles and Gears • (2) Remotely Controlled Proto-Couplers® • (2) Precision Flywheel Equipped Motors • Lighted Cab Interior • Illuminated Number Boards • Lighted Marker Lights • Spinning Roof Fans • Metal Body Side Grilles • (2) Operating Smoke Units • Directionally Controlled Headlights • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-72 Curves

**Measures:**  
25 3/8" x 2 3/4" x 3 15/16"



## DD40AX Diesel Engines

Union Pacific, perhaps the greatest railroad of all time, has always had a love affair with big locomotives. The legendary Challenger, Big Boy, and Gas Turbine all wore the Union Pacific name. But perhaps the most impressive UP monster was the largest diesel engine ever produced, the DD40AX "Centennial."

UP thought there would be no better way of celebrating the 100th anniversary of the Golden Spike Ceremony at Promontory, Utah than by having EMD create the largest diesel locomotive ever built. 6,600hp and 32 cylinders of diesel power gave the DD40AX its incredible tractive effort. Essentially the combination of two GP40's, the DD40AX was over 98 feet long - so long that it had a transverse passage between the two diesel engines. Unfortunately, like other monster locomotives before it, the DD40AX was replaced by smaller but more flexible motive power - sadly ending the days of the monster locomotives.

In the tradition of the MTH Premier line Challenger, Big Boy, and Turbine locomotives, MTH is proud to reintroduce the Premier line DD40AX newly equipped with Proto-Sound 2.0.

PREMIER



# DL-109 & 110 Diesel Engines

## **FACT**

New Haven convinced the War Production Board to let them continue buying DL-109s throughout World War II because the engines were so productive. NH used them for both freight and passenger work, operating them almost 24 hours a day.







■ **Southern DL-109 Diesel Engine**

20-2436-1 Proto-Sound® 2.0 \$379.95  
 20-2436-3 DL-110 Powered B Unit Diesel Engine \$249.95

*Add a 5-Car Passenger Set  
 See Page 130*



■ **Chicago NorthWestern DL-109 Diesel Engine**

20-2437-1 Proto-Sound® 2.0 \$379.95  
 20-2437-3 DL-110 Powered B Unit Diesel Engine \$249.95

*Add a 5-Car Passenger Set  
 See Page 132*



■ **New Haven DL-109 Diesel Engine**

20-2438-1 Proto-Sound® 2.0 \$379.95  
 20-2438-3 DL-110 Powered B Unit Diesel Engine \$249.95

*Add a 5-Car Passenger Set  
 See Page 132*

**Features**

• (2) Remotely Controlled Proto-Couplers® • Metal Chassis • (2) Precision Flywheel Equipped Motors • Illuminated Number Boards • Intricately Detailed ABS Body • Directionally Controlled Headlights • Die-Cast Truck Sides, Pilots and Fuel Tank • Authentic Paint Scheme • Metal Handrails and Decorative Horn • Lighted Cab Interior • Lighted Marker Lights • Spinning Roof Fans • Metal Body Side Grilles • Operating Smoke Unit • Metal Wheels, Axles and Gears • (2) Cab Figures • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-42 Curves **Measures: 19 3/8" x 2 1/2" x 3 3/4"**

## DL-109 Diesel Engines and DL-110 Powered B Unit Diesel Engines

The Otto Kuhler-designed DL-109 engines were ALCO's initial response to EMD's success with the streamlined E-series of road passenger locomotives.

With its long, turned-up nose and smooth sides, the DL-109 helped to popularize the colorful paint schemes of the mid-twentieth century. The DL-109s were, like the E-Series, twin-engine 2000 horsepower units designed to be run in combination, with railroads piling on as many engines as it took to do the task at hand. ALCO also built matching B-units, dubbed DL-110s, for railroads interested in adding a cabless unit to the lash-up. Introduced in 1941, the DL-109 was produced under the auspices of the War Production Board during World War II, when the production of other passenger diesels had been prohibited. At the end of the war, ALCO ceased to build the DL-109, shifting its efforts instead to the PA.

Now your railroad can benefit from this engine, which was sanctioned by the War Production Board and can bring additional legitimacy to any World War II-era layout. It is available in the markings of Chicago NorthWestern, New Haven and Southern railroads.

PREMIER



# F-3 ABA Diesel Sets

**FACT**

Between 1945 and 1949, EMD produced 1807 F-3 units for U.S. and Canadian railroads.





■ **Canadian National F-3 ABA Diesel Set**  
20-2439-1 Proto-Sound® 2.0 \$649.95

**Equipped With  
2 Motors In  
Each A Unit**

*Add a 5-Car Passenger Set  
See Page 132*



■ **Frisco F-3 ABA Diesel Set**  
20-2440-1 Proto-Sound® 2.0 \$649.95

*Add a 5-Car Passenger Set  
See Page 132*



■ **Missouri Pacific F-3 ABA Diesel Set**  
20-2441-1 Proto-Sound® 2.0 \$649.95

*Add a 5-Car Passenger Set  
See Page 132*



**Features**

- Directionally Controlled Headlights • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank
- (2) Remotely Controlled Proto-Couplers® • Colorful Paint Scheme • Metal Chassis • Metal Handrails and Decorative Horn • Illuminated Number Boards • Lighted Marker Lights • Metal Body Side Grilles • Intricately Detailed ABS Body • Spinning Roof Fans • (2) Precision Flywheel Equipped Motors In Each A Unit • (2) Cab Figures In Each A Unit • Lighted Cab Interiors • Operating MARS Light • (2) Operating Smoke Units • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-31 Curves

**Measures: 40" x 2 5/8" x 3 3/4"**

**F-3 ABA Diesel Sets**

World War II had called for locomotive manufacturers to adhere to production guidelines as set by the War Production Board. With the war's end in 1945, EMD, like other major competitors, worked hard to meet industry demand after four years of restricted supply. In the freight cab market, EMD released their F-series. The F-3 headlined the series, debuting in the summer of 1945, a few months before the official end of the war.

The F-3 emerged with a new generator that supplied both direct and alternating current, an important upgrade for EMD's initial F-unit design. Because of the addition of the dual generator, AC-powered fans and blowers could be operated electrically, boosting the locomotives' ability to stay in top form. The 1,500-h.p. rated F-3, with its bulldog nose and dual capabilities set a standard in railroading. In test runs, No. 291, a demonstrator unit, logged over 125,000 miles in sixteen months pulling freight and passenger loads. Railroads were impressed with the tests and hundreds of advanced orders for the F-3s poured in.

EMD and Premier fans will no doubt want to order this stellar replica of the F-3 dressed in either Canadian National, Frisco or Missouri Pacific livery. The Premier F-3 represents the bulldog tenacity of the prototype in 1:48 scale complete with the awesome sounds and features of Proto-Sound 2.0.

PREMIER



# FT ABA Diesel Sets

**FACT**

At first, EMD referred to FT A and B units with couplers and draft gears at both ends as model FS, but the name didn't catch on.





■ **Baltimore & Ohio FT ABA Diesel Set**

20-2442-1 Proto-Sound® 2.0 \$649.95



■ **Burlington FT ABA Diesel Set**

20-2443-1 Proto-Sound® 2.0 \$649.95

**Equipped With  
2 Motors In  
Each A Unit**



■ **Northern Pacific FT ABA Diesel Set**

20-2444-1 Proto-Sound® 2.0 \$649.95



■ **Southern FT ABA Diesel Set**

20-2445-1 Proto-Sound® 2.0 \$649.95

**Features**

• Directionally Controlled Headlights • Intricately Detailed ABS Bodies • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Remotely Controlled Proto-Couplers® • Colorful Paint Scheme • Metal Chassis • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors In Each A Unit • Lighted Cab Interiors • Illuminated Number Boards • (2) Cab Figures In Each A Unit • Spinning Roof Fans • Metal Body Side Grilles • Lighted Marker Lights • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-31 Curves **Measures: 38 1/4" x 2 5/8" x 3 3/4"**

## FT ABA Diesel Sets

The EMD-built FT was born in November 1939, in the La Grange, IL, General Motors plant. The FT demonstrator, 103, didn't take any baby steps. It came out bold and sure of itself and with its efficient design, spelled the end of steam's reign. That same month of production, the demonstrator started out on an 11-month 35-state tour. The 103 logged 83,764 miles, working on 20 Class I railroads in below freezing as well as sweltering conditions, pulling anything and everything.

The FT demonstrator was made up of four units, each equipped with a 16-cylinder engine that hammered out 1350 units of horsepower. The units were either designated as "A," which were 48'3" long or "B," a 48'1" booster. The set was capable of delivering a combined horsepower rating of 5400. Initially, EMD issued FTs in semi-permanent coupled pairs, but the A-B-A arrangement was an alternative.

M.T.H. is excited about offering this Premier replica of the FT A-B-A diesel set. Our FT is will also make an impact on your train collection by adding to the class and fine workmanship of the locomotives already on your roster. Make this set yours, and own an engine that changed the railroad industry forever as it replaced large steam power. As usual, the FT set is complete with the awesome sounds and features of Proto-Sound 2.0.

PREMIER



# SD60M Diesel Engines





■ **Burlington Northern SD60M Diesel Engine**

20-2446-1	Proto-Sound® 2.0	\$379.95
20-2446-3	Non-Powered	\$149.95



■ **Norfolk Southern SD60M Diesel Engine**

20-2449-1	Proto-Sound® 2.0	\$379.95
20-2449-3	Non-Powered	\$149.95



■ **BNSF SD60M Diesel Engine**

20-2447-1	Proto-Sound® 2.0	\$379.95
20-2447-3	Non-Powered	\$149.95



■ **Conrail SD60M Diesel Engine**

20-2450-1	Proto-Sound® 2.0	\$379.95
20-2450-3	Non-Powered	\$149.95



■ **Union Pacific SD60M Diesel Engine**

20-2448-1	Proto-Sound® 2.0	\$379.95
20-2448-3	Non-Powered	\$149.95



## SD60M Diesel Engines

The first order of General Motor's SD60M diesel locomotive were slated for the Union Pacific Railroad and began delivering in January 1989. The 25-unit order featured GM's version of the North American Safety Cab and represented the 7th and latest order for EMD's high-horsepower, six-axle locomotive.

The Safety Cab had undergone several changes in appearance with the transition from a three-piece windshield to a two-piece model one of the most obvious. Other changes include front number boards above the windshield and a window glass in the nose's front cab access door.

The SD60M returns to the MTH lineup in 2003 in five paint schemes including a specially decorated Burlington Northern version from their 1991 tribute to America's Desert Storm troops. The patriotically decorated cab was designed by an electrician in BN's Springfield, Missouri shops and includes the Great Seal Of The United States on the cab's nose and 26 stars throughout the body cladding. Another 24 stars decorate the chassis for a total of 50 stars - one for each state in the Union.

**Powered Locomotive Features**

- (2) Remotely Controlled Proto-Couplers® • Metal Chassis • (2) Precision Flywheel Equipped Motors • Intricately Detailed ABS Body • Spinning Roof Fans • Metal Body Side Grilles • Operating Smoke Unit • Die-Cast Truck Sides • Colorful Paint Scheme • Metal Wheels, Axles and Gears • Metal Handrails and Decorative Horn • Lighted Cab Interior • Illuminated Number Boards • Lighted Marker Lights • (2) Engineer Cab Figures • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-31 Curves **Measures: 18 3/8" x 2 7/8" x 3 15/16"**



# AEM-7 Electric Locomotives







■ **Amtrak AEM-7 Electric Locomotive**

20-5528-1	Proto-Sound® 2.0	\$379.95
20-5528-3	Non-Powered	\$159.95

*Add a 5-Car Passenger Set  
See Page 130*



**Intricate Detail**



■ **New Jersey Transit AEM-7 Electric Locomotive**

20-5529-1	Proto-Sound® 2.0	\$379.95
20-5529-3	Non-Powered	\$159.95

*Add a 5-Car Passenger Set  
See Page 130*



**Operating Pantographs**

## AEM-7 Electric Locomotives

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

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

The Premier Line AEM-7 will rival in scale power what the prototype does on real railroads. Despite the small size of the AEM-7, tight turning radiiuses are difficult to obtain thanks to the engine's side skirting. Nevertheless, the MTH AEM-7 is the only O scale model that can operate on curves as small as 42 inches.

**Powered Locomotive Features**

- Directionally Controlled Headlights • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Remotely Controlled Proto-Couplers® • Colorful Paint Scheme • Metal Chassis • Illuminated Number Boards • Lighted Marker Lights • Metal Body Side Grilles • Intricately Detailed ABS Body • Lighted Cab Interiors • Operating Pantographs • (2) Precision Flywheel Equipped Motors • (2) Cab Figures • Overhead Blinking Light • Proto-Sound 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™

■ O-31 Curves **Measures: 13 1/2" x 2 3/8" x 3 5/8"**



# EP-5 Electric Engines





■ **New Haven EP-5 Electric Engine**

20-5531-1	Proto-Sound® 2.0	\$379.95
20-5531-3	Non-Powered	\$159.95

*Add a 5-Car Passenger Set  
See Page 132*



■ **Pennsylvania EP-5 Electric Engine**

20-5532-1	Proto-Sound® 2.0	\$379.95
20-5532-3	Non-Powered	\$159.95

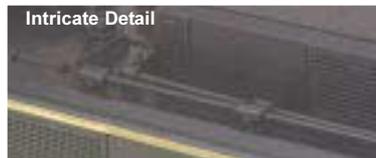
*Add a 5-Car Passenger Set  
See Page 130*



■ **Milwaukee EP-5 Electric Engine**

20-5533-1	Proto-Sound® 2.0	\$379.95
20-5533-3	Non-Powered	\$159.95

*Add a 5-Car Passenger Set  
See Page 130*



**Powered locomotive Features**

- Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Chassis • Intricately Detailed ABS Body • Authentic Paint Scheme • (2) Cab Figures • Metal Body Side Grilles • Lighted Cab Interior • Lighted Interior • Lighted Marker Lights • Illuminated Number Boards • (2) Precision Flywheel Equipped Motors • Operating Pantographs • (2) Remotely Controlled Proto-Couplers® • Metal Wheels, Axles and Gears • Directionally Controlled Headlights • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-42 Curves
- Measures: 17 7/8" x 2 1/2" x 4 1/4"**

## EP-5 Electric Engines

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

The EP-5 is sure to be a welcome sight on your O gauge layout. Unlike other 3-rail EP-5's, the MTH Premier version features prototypically detailed 6-wheel die-cast trucks. Riding atop the trucks is a metal chassis and an intricately detailed ABS shell. Metal pantographs and other details make this the best O gauge EP-5 ever produced.

Each engine is available in Milwaukee Road, New Haven and Pennsylvania deco schemes in three cab numbers. An optional non-powered unit is sold separately in a fourth cab number.



PREMIER





# PREMIER FREIGHT CARS

Premier O Scale freight cars are the perfect complement to our detailed, powerful freight locomotives. Whether you prefer to purchase your cars singly or assemble a unit train, M.T.H. has the rolling stock for you, in a variety of car types and paint schemes. Each sturdy freight car now comes in two car numbers, which makes it easier than ever for you to combine them for a realistic train.

## Features:

- All Cars Are Available with Two Different Numbers
- Intricately Detailed, Durable ABS 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



**Look For This  
Display At Your  
Authorized  
M.T.H. Retailer**

add on  
to your layout





**Gulf, Mobile & Ohio, Extended Vision Caboose**  
\$54.95 20-91099 ■ O-31 Curves



**Texas & Pacific, Steel Caboose**  
\$54.95 20-91103 ■ O-31 Curves



**New York Central, 50' Box Car**  
\$44.95 20-93132 ■ O-31 Curves



**Milwaukee Road, Extended Vision Caboose**  
\$54.95 20-91100 ■ O-31 Curves



**Virginian, Steel Caboose - Center Cupola**  
\$54.95 20-91104 ■ O-31 Curves



**Port of St. Joe - Apalachicola Northern, 50' Box Car**  
\$44.95 20-93133 ■ O-31 Curves



**Maine Central, Extended Vision Caboose**  
\$54.95 20-91102 ■ O-31 Curves



**Chessie, Bay Window Caboose**  
\$54.95 20-91101 ■ O-31 Curves



**Lake Erie Franklin & Clarion Rail Co., 50' Box Car**  
\$44.95 20-93134 ■ O-31 Curves



**Burlington Northern, Extended Vision Caboose**  
\$54.95 20-91105 ■ O-31 Curves



**The Bay Line, 50' Box Car**  
\$44.95 20-93131 ■ O-31 Curves



**Boise Cascade, 50' Dbl. Door Plugged Boxcar**  
\$44.95 20-93135 ■ O-31 Curves

PREMIER





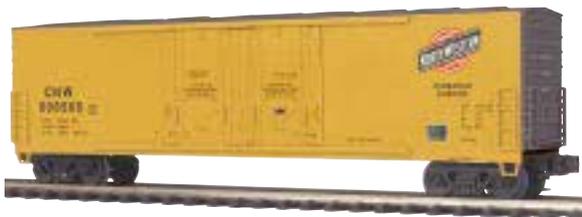
**Louisiana - Pacific, 50' Dbl. Door Plugged Boxcar**  
\$44.95 20-93136 ■ O-31 Curves



**SOO Line, 50' Waffle Box Car**  
\$44.95 20-93140 ■ O-31 Curves



**Seaboard, Box Car**  
\$39.95 20-93144 ■ O-31 Curves



**Chicago NorthWestern, 50' Dbl. Door Plugged Boxcar**  
\$44.95 20-93137 ■ O-31 Curves



**Burlington Northern, 50' Waffle Box Car**  
\$44.95 20-93141 ■ O-31 Curves



**Canadian Pacific, Box Car**  
\$39.95 20-93145 ■ O-31 Curves



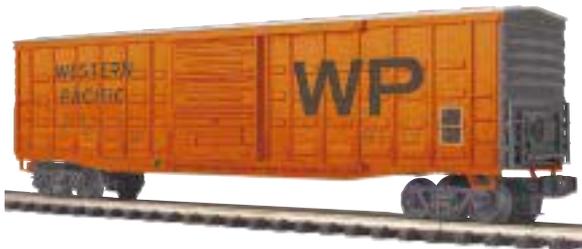
**Santa Fe, 50' Dbl. Door Plugged Boxcar**  
\$44.95 20-93138 ■ O-31 Curves



**Louisville & Nashville, 50' Waffle Box Car**  
\$44.95 20-93142 ■ O-31 Curves



**Canadian Pacific Spokane, Portland & Seattle, Box Car**  
\$39.95 20-93146 ■ O-31 Curves



**Western Pacific, 50' Waffle Box Car**  
\$44.95 20-93139 ■ O-31 Curves



**Baltimore & Ohio, Box Car**  
\$39.95 20-93143 ■ O-31 Curves



**Long Island, Box Car**  
\$39.95 20-93147 ■ O-31 Curves



**Minneapolis & St. Louis, Box Car**  
\$39.95 20-93148 ■ O-31 Curves



**Denver Rio Grande, Double Door 50' Box Car**  
\$44.95 20-93152 ■ O-31 Curves



**Chicago NorthWestern, 60' Reefer Car**  
\$44.95 20-94040 ■ O-42 Curves



**Rutland, Box Car**  
\$39.95 20-93149 ■ O-31 Curves



**Gulf, Mobile & Ohio, Double Door 50' Box Car**  
\$44.95 20-93153 ■ O-31 Curves



**Southern Pacific, 60' Reefer Car**  
\$44.95 20-94041 ■ O-42 Curves



**Burlington, Double Door 50' Box Car**  
\$44.95 20-93150 ■ O-31 Curves



**Detroit, Toledo & Ironton, 60' Reefer Car**  
\$44.95 20-94038 ■ O-42 Curves



**Wilson Car Lines, Reefer Car**  
\$42.95 20-94042 ■ O-31 Curves



**Union Pacific, Double Door 50' Box Car**  
\$44.95 20-93151 ■ O-31 Curves



**Ann Arbor Railroad System, 60' Reefer Car**  
\$44.95 20-94039 ■ O-42 Curves



**Raskin Packing Co. Inc., Reefer Car**  
\$42.95 20-94043 ■ O-31 Curves

PREMIER





**New Haven, Reefer Car**  
\$42.95 20-94044 ■ O-31 Curves



**Baltimore & Ohio, Steel Sided Stock Car**  
\$39.95 20-94514 ■ O-31 Curves



**Caterpillar, 20K Gallon 4-Compartment Tank Car**  
\$44.95 20-96063 ■ O-42 Curves



**Morrell Meats, Reefer Car**  
\$42.95 20-94045 ■ O-31 Curves



**Florida East Coast, Steel Sided Stock Car**  
\$39.95 20-94515 ■ O-31 Curves



**Burlington, 20K Gallon 4-Compartment Tank Car**  
\$44.95 20-96064 ■ O-42 Curves



**Ashland Chemical Company, Reefer Car**  
\$42.95 20-94046 ■ O-31 Curves



**Union Pacific, Steel Sided Stock Car**  
\$39.95 20-94516 ■ O-31 Curves



**Florida East Coast, 20K Gallon 4-Compartment Tank Car**  
\$44.95 20-96065 ■ O-42 Curves



**Breyers, Reefer Car**  
\$42.95 20-94047 ■ O-31 Curves



**Western Maryland, Steel Sided Stock Car**  
\$39.95 20-94517 ■ O-31 Curves



**Southern Pacific, 20K Gallon 4-Compartment Tank Car**  
\$44.95 20-96066 ■ O-42 Curves





**Milk, 8000 Gallon Tank Car**  
\$39.95 20-96067 ■ O-27 Curves



**Buffalo Gasoline, Tank Car**  
\$42.95 20-96071 ■ O-27 Curves



**Santa Fe, Coalporter Hopper Car**  
\$42.95 20-97129 ■ O-31 Curves



**Union Pacific, 8000 Gallon Tank Car**  
\$39.95 20-96068 ■ O-27 Curves



**Pennsylvania, Tank Car**  
\$42.95 20-96072 ■ O-27 Curves



**Great Northern, Coalporter Hopper Car**  
\$42.95 20-97130 ■ O-31 Curves



**New York Central, 8000 Gallon Tank Car**  
\$39.95 20-96069 ■ O-27 Curves



**Maine Central, Tank Car**  
\$42.95 20-96073 ■ O-27 Curves



**Florida East Coast, Coalporter Hopper Car**  
\$42.95 20-97131 ■ O-31 Curves



**Western Maryland, 8000 Gallon Tank Car**  
\$39.95 20-96070 ■ O-27 Curves



**Smith-O-Lene Gasoline, Tank Car**  
\$42.95 20-96074 ■ O-27 Curves



**Pennsylvania, Coalporter Hopper Car**  
\$42.95 20-97132 ■ O-31 Curves

PREMIER





**Reading, Coalporter Hopper Car**  
\$42.95 20-97133 ■ O-31 Curves



**Illinois Central Gulf, Ps-2CD High-Sided Hopper Car**  
\$44.95 20-97137 ■ O-31 Curves



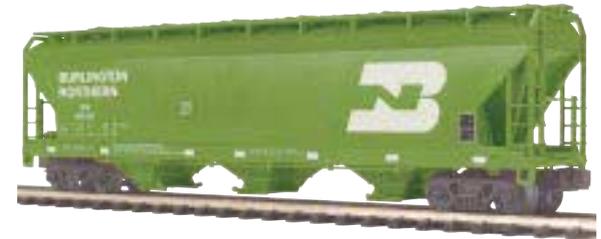
**CSX, 2-Bay Centerflow Hopper**  
\$42.95 20-97492 ■ O-31 Curves



**Fayette Landmark, Ps-2CD High-Sided Hopper Car**  
\$44.95 20-97134 ■ O-31 Curves



**Corning, 2-Bay Centerflow Hopper**  
\$42.95 20-97489 ■ O-31 Curves



**Burlington Northern, 3-Bay Centerflow Hopper**  
\$42.95 20-97493 ■ O-31 Curves



**CON Agra, Ps-2CD High-Sided Hopper Car**  
\$44.95 20-97135 ■ O-31 Curves



**Union Pacific, 2-Bay Centerflow Hopper**  
\$42.95 20-97490 ■ O-31 Curves



**Rock Island, 3-Bay Centerflow Hopper**  
\$42.95 20-97494 ■ O-31 Curves



**Farmers Union, Ps-2CD High-Sided Hopper Car**  
\$44.95 20-97136 ■ O-31 Curves



**MKT, 2-Bay Centerflow Hopper**  
\$42.95 20-97491 ■ O-31 Curves



**Conrail, 3-Bay Centerflow Hopper**  
\$42.95 20-97495 ■ O-31 Curves



**New York Central, 3-Bay Centerflow Hopper Car**  
\$42.95 20-97496 ■ O-31 Curves



**Burlington, 4-Bay Hopper Car**  
\$39.95 20-97500 ■ O-31 Curves



**Norfolk Southern, 50' Airslide Hopper Car**  
\$44.95 20-97513 ■ O-31 Curves



**Western Maryland, 4-Bay Hopper Car**  
\$39.95 20-97497 ■ O-31 Curves



**Degussa TCAX, 50' Airslide Hopper Car**  
\$44.95 20-97510 ■ O-31 Curves



**Atlantic Coast Line, Wood Chip Hopper Car**  
\$42.95 20-97514 ■ O-31 Curves



**Pittsburgh & West Virginia, 4-Bay Hopper Car**  
\$39.95 20-97498 ■ O-31 Curves



**Chessie, 50' Airslide Hopper Car**  
\$44.95 20-97511 ■ O-31 Curves



**Union Pacific, Wood Chip Hopper Car**  
\$42.95 20-97515 ■ O-54 Curves



**Clinchfield, 4-Bay Hopper Car**  
\$39.95 20-97499 ■ O-31 Curves



**Milwaukee Road, 50' Airslide Hopper Car**  
\$44.95 20-97512 ■ O-31 Curves



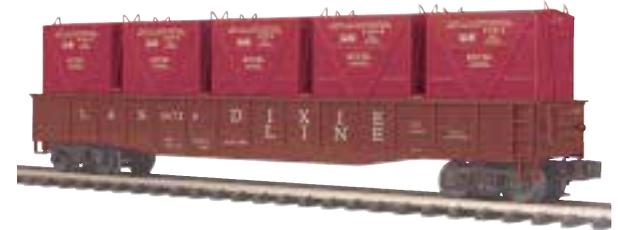
**Maine Central, Wood Chip Hopper Car**  
\$42.95 20-97516 ■ O-54 Curves



**Western Pacific, Gondola Car w/Cover**  
\$39.95 20-98024 ■ O-31 Curves



**Texas & Pacific, Gondola Car w/Junk Load**  
\$39.95 20-98028 ■ O-31 Curves



**Louisville & Nashville, Gondola Car w/LCL Containers**  
\$42.95 20-98032 ■ O-31 Curves



**Bessemer & Lake Erie, Gondola Car w/Cover**  
\$39.95 20-98025 ■ O-31 Curves



**Central of Georgia, Gondola Car w/Junk Load**  
\$39.95 20-98029 ■ O-31 Curves



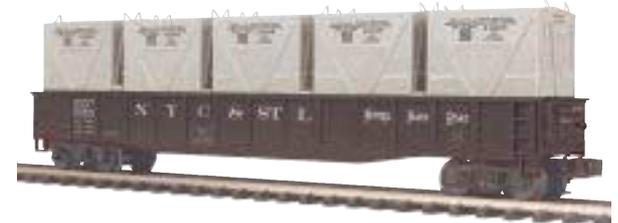
**Koppers Coke, Gondola Car w/LCL Containers**  
\$42.95 20-98033 ■ O-31 Curves



**Santa Fe, Gondola Car w/Cover**  
\$39.95 20-98026 ■ O-31 Curves



**Maine Central, Gondola Car w/Junk Load**  
\$39.95 20-98030 ■ O-31 Curves



**Nickel Plate Road, Gondola Car w/LCL Containers**  
\$42.95 20-98034 ■ O-31 Curves



**Southern, Gondola Car w/Cover**  
\$39.95 20-98027 ■ O-31 Curves



**Illinois Terminal, Gondola Car w/Junk Load**  
\$39.95 20-98031 ■ O-31 Curves



**Monon, Gondola Car w/LCL Containers**  
\$42.95 20-98035 ■ O-31 Curves



**Caterpillar, Flat Car w/(2) 226 Skid Loaders**  
\$54.95 20-98178 ■ O-31 Curves



**New England, Flat Car w/(2) 20' Trailers**  
\$49.95 20-98182 ■ O-31 Curves



**Chesapeake & Ohio, Flat Car w/ 48' Trailer**  
\$49.95 20-98186 ■ O-31 Curves



**Erie, Flat Car w/(2) 20' Trailers**  
\$49.95 20-98179 ■ O-31 Curves



**Norfolk & Western, Flat Car w/ 48' Trailer**  
\$49.95 20-98183 ■ O-31 Curves



**Trailways, Flat Car w/ Die-Cast Bus**  
\$54.95 20-98187 ■ O-31 Curves



**Missouri Pacific, Flat Car w/(2) 20' Trailers**  
\$49.95 20-98180 ■ O-31 Curves



**Reading, Flat Car w/ 48' Trailer**  
\$49.95 20-98184 ■ O-31 Curves



**Union Pacific, Flat Car w/(2) VW Busses**  
\$59.95 20-98188 ■ O-31 Curves



**The Bay Line, Flat Car w/(2) 20' Trailers**  
\$49.95 20-98181 ■ O-31 Curves



**Atlantic Coast Line, Flat Car w/ 48' Trailer**  
\$49.95 20-98185 ■ O-31 Curves



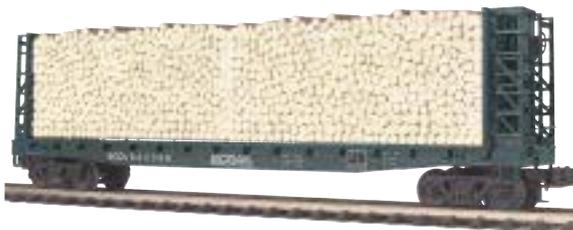
**New York Central, Flat Car NYC w/(2) Zambonis**  
\$59.95 20-98189 ■ O-31 Curves

PREMIER





**Santa Fe, Flat Car w/(2) PT Cruisers**  
\$59.95 20-98190 ■ O-31 Curves



**BC Rail, Flat Car w/Bulkheads - BC Rail w/log load**  
\$44.95 20-98194 ■ O-31 Curves



**CSX, 75' AutoTrain Auto Carrier**  
\$54.95 20-98332 ■ O-54 Curves



**Rutland, Flat Car Rutland w/(2) Zambonis**  
\$59.95 20-98191 ■ O-31 Curves



**Norfolk Southern, Flat Car w/Bulkheads - NS w/log load**  
\$44.95 20-98195 ■ O-31 Curves



**Illinois Central, Coil Car**  
\$42.95 20-98333 ■ O-31 Curves



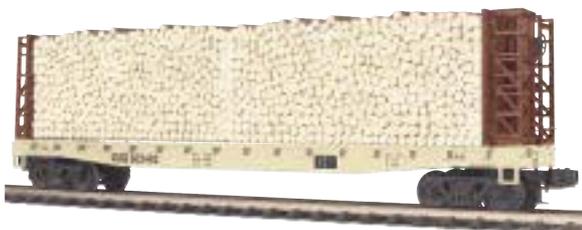
**Trailer Train, Flat Car w/Bulkheads-Trailer Train w/log load**  
\$44.95 20-98192 ■ O-31 Curves



**Denver Rio Grande, 75' AutoTrain Auto Carrier**  
\$54.95 20-98330 ■ O-54 Curves



**Erie Lackawanna, Coil Car**  
\$42.95 20-98334 ■ O-31 Curves



**CSX, Flat Car w/Bulkheads - CSX w/log load**  
\$44.95 20-98193 ■ O-31 Curves



**Alaska, 75' AutoTrain Auto Carrier**  
\$54.95 20-98331 ■ O-54 Curves



**Norfolk & Western, Coil Car**  
\$42.95 20-98335 ■ O-31 Curves



**Canadian Pacific, Coil Car**  
\$42.95 20-98336 ■ O-31 Curves



**Algoma Central, Rapid Discharge Car**  
\$42.95 20-98340 ■ O-27 Curves



**Baltimore & Ohio, Coil Car**  
\$42.95 20-98337 ■ O-31 Curves



**New York Central, Rapid Discharge Car**  
\$42.95 20-98341 ■ O-27 Curves



**Southern Pacific, Rapid Discharge Car**  
\$42.95 20-98338 ■ O-27 Curves



**Delaware Lackawanna, Snow Plow**  
\$59.95 20-98342 ■ O-27 Curves



**Chessie, Rapid Discharge Car**  
\$42.95 20-98339 ■ O-27 Curves



**Great Northern, Snow Plow**  
\$59.95 20-98343 ■ O-27 Curves



Detail Junk Load



Lighted Cabooses



Coil Car Loads



**Denver Rio Grande, 4-Bay Hopper 6 Car Set**  
\$229.95 20-90092, 20-90093 ■ O-31 Curves



**Virginian, 4-Bay Hopper 6 Car Set**  
\$229.95 20-90094, 20-90095 ■ O-31 Curves

*Perfect Complement for the Virginian Triplex Steamer - See Page 79*



**Waddell, 4-Bay Hopper 6 Car Set**  
\$229.95 20-90096, 20-90097 ■ O-31 Curves



**New York Central, 6-Car Box Car Set**  
\$229.95 20-90098, 20-90099 ■ O-31 Curves

Each Set Includes Individual Car Numbers.  
Collect Both Sets For 12 Individually Numbered Cars.





**Milwaukee Road, 6-Car Box Car Set**  
\$229.95 20-90100, 20-90101 ■ O-31 Curves



**BNSF, 6-Car Coalporter Hopper Car Set**  
\$229.95 20-90102, 20-90103 ■ O-31 Curves



**Santa Fe, 6-Car Reefer Car Set**  
\$229.95 20-90104, 20-90105 ■ O-31 Curves



**Tank Train, 6-Car Tank Car Set**  
\$229.95 20-90106, 20-90107 ■ O-27 Curves

PREMIER





# PREMIER PASSENGER CARS

It is hard to match the excitement and beauty of a long, sleek passenger train speeding down the rails. Our elegant scale streamlined cars and heavyweight Madison cars will bring exactly the right, realistic look to your passenger service.

## Features:

- Durable ABS Intricately Detailed Bodies
- Detailed Seat Interiors With Overhead Lighting
- Die-Cast 6-Wheel Trucks (Madison)
- Die-Cast 4-Wheel Trucks (Streamlined)
- Operating Die-Cast Metal Couplers
- Colorful, Attractive Paint Schemes
- Separate Metal Handrails
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding Baggage Car Doors
- Undercarriage Detail
- Lighted Drumheads on Observation Cars (Madison)
- 5-Car Sets are Made as Pictured
- 2-car Sets Feature:
  - 1 Combine and 1 Diner Car (Madison)
  - 1 Sleeper and 1 Diner Car (Streamlined)

■ O-42 Curves

## Each Madison Car Measures:

18 1/8" x 2 1/2" x 3 5/8"

## Each Streamlined Car Measures:

19" x 2 1/2" x 3 3/8"



add a consists  
to your engine



**Southern, 5-Car 70' Madison Passenger Set**  
\$299.95 20-4053

*Perfect Complement for the Southern Ps-4 Steamer - See Page 81*



**Baltimore & Ohio, 5-Car 70' Madison Passenger Set**  
\$299.95 20-4054

*Perfect Complement for the Baltimore & Ohio 4-6-2 Steamer - See Page 83*



**Chicago & Alton, 5-Car 70' Madison Passenger Set**  
\$299.95 20-4055

*Perfect Complement for the 2002 Volume II Chicago & Alton 4-6-2 Steamer*



**Gulf Mobile & Ohio, 5-Car 70' Madison Passenger Set**  
\$299.95 20-4056

*Perfect Complement for the 2002 Volume II Gulf Mobile & Ohio 4-6-2 Steamer*

**Add A 2-Car Add-On Set**



**Southern, 2-Car 70' Madison Comb/Din Passenger Set**  
\$129.95 20-4153



**Chicago & Alton, 2-Car 70' Madison Comb/Din Passenger Set**  
\$129.95 20-4155



**Baltimore & Ohio, 2-Car 70' Madison Comb/Din Passenger Set**  
\$129.95 20-4154



**Gulf Mobile & Ohio, 2-Car 70' Madison Comb/Din Passenger Set**  
\$129.95 20-4156

PREMIER





**New York Central**, 5-Car 70' ABS Passenger Set - - Ribbed  
\$299.95 20-65020

*Perfect Complement for the NYC Empire State Hudson - See Page 85*



**Amtrak**, 5-Car 70' ABS Passenger Set - - Ribbed  
\$299.95 20-65021

*Perfect Complement for the Amtrak AEM-7 - See Page 111*



**NJ Transit**, 5-Car 70' ABS Passenger Set - - Ribbed  
\$299.95 20-65023

*Perfect Complement for the NJ Transit AEM-7 - See Page 111*



**Pennsylvania**, 5-Car 70' ABS Passenger Set - - Ribbed  
\$299.95 20-65024

*Perfect Complement for the Pennsy S1 Steamer and EP-5 Electric - See Page 89 & 113*



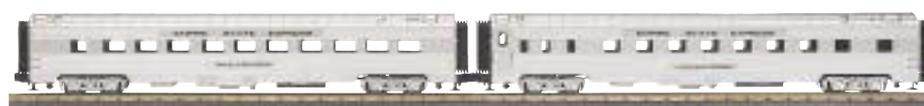
**Milwaukee Road**, 5-Car 70' ABS Passenger Set - - Ribbed  
\$299.95 20-65025

*Perfect Complement for the Milwaukee Road EP-5 Electric - See Page 113*



**Southern**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65026

*Perfect Complement for the Southern DL-109 - See Page 103*



**New York Central, 2-Car 70' ABS Slpr/Diner Passenger Set - Ribbed**  
\$129.95 20-66020



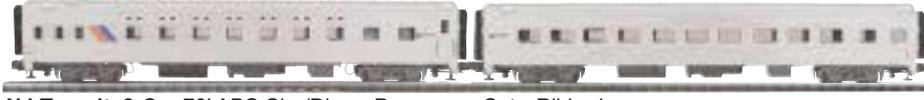
**New York Central,**  
70' ABS Full Length Vista Dome Passenger Car - Ribbed  
\$69.95 20-67020



**Amtrak, 2-Car 70' ABS Slpr/Diner Passenger Set - Ribbed**  
\$129.95 20-66021



**Amtrak,**  
70' ABS Full Length Vista Dome Passenger Car - - Ribbed  
\$69.95 20-67021



**NJ Transit, 2-Car 70' ABS Slpr/Diner Passenger Set - Ribbed**  
\$129.95 20-66023



**NJ Transit,**  
70' ABS Full Length Vista Dome Passenger Car - Ribbed  
\$69.95 20-67023



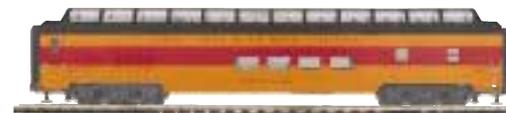
**Pennsylvania, 2-Car 70' ABS Slpr/Diner Passenger Set - Ribbed**  
\$129.95 20-66024



**Pennsylvania,**  
70' ABS Full Length Vista Dome Passenger Car - Ribbed  
\$69.95 20-67024



**Milwaukee Road, 2-Car 70' ABS Slpr/Diner Passenger Set - Ribbed**  
\$129.95 20-66025



**Milwaukee Road,**  
70' ABS Full Length Vista Dome Passenger Car - Ribbed  
\$69.95 20-67025



**Southern, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66026



**Southern,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67026

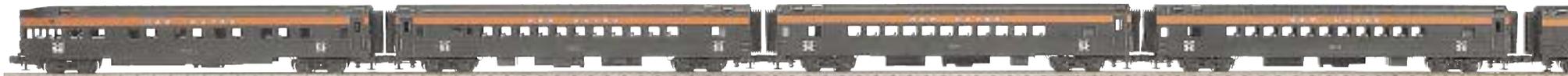
PREMIER





**Chicago NorthWestern**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65027

*Perfect Complement for the CNW DL-109 - See Page 103*



**New Haven**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65028

*Perfect Complement for the New Haven DL-109 and EP-5 Electric - See Page 103 & 113*



**Canadian National**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65029

*Perfect Complement for the Canadian National F-3 ABA - See Page 105*



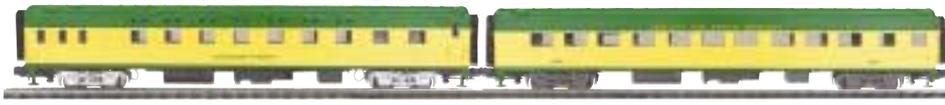
**Frisco**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65030

*Perfect Complement for the Frisco F-3 ABA - See Page 105*

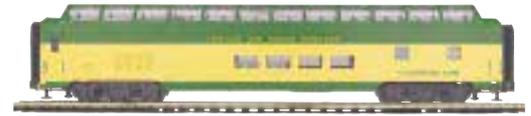


**Missouri Pacific**, 5-Car 70' ABS Passenger Set - - Smooth  
\$299.95 20-65031

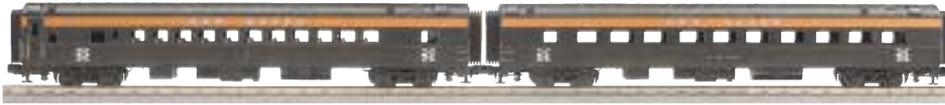
*Perfect Complement for the Missouri Pacific F-3 ABA - See Page 105*



**Chicago NorthWestern, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66027



**Chicago NorthWestern,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67027



**New Haven, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66028



**New Haven,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67028



**Canadian National, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66029



**Canadian National,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67029



**Frisco, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66030



**Frisco,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67030



**Missouri Pacific, 2-Car 70' ABS Slpr/Diner Passenger Set - Smooth**  
\$129.95 20-66031



**Missouri Pacific,**  
70' ABS Full Length Vista Dome Passenger Car - Smooth  
\$69.95 20-67031

PREMIER



TINPLATE TRADITIONS®



TINPLATE TRADITIONS®  
By MTH Electric Trains



# CONTENTS

Tinplate Traditions models are beautiful reproductions of the classic trains that were popular from the early twentieth century into the 1940s. These artistic trains are less closely based on real prototypes and bring their own special shine to a railroad.

## 136 Tinplate Steam Locomotives

#1134, #1134

## 138 Tinplate Electric Locomotive Train Sets

*No.9E, #9 Pay As You Enter Trolley, Flying Colonel Set, Original Wood Gondola, Race Car Set*

## 146 Tinplate Accessories

## 147 Tinplate Track

**This Tinplate Traditions locomotive comes in your choice of two configurations: Traditional and Contemporary.**

Traditional locomotives don't just look exactly like the originals; they operate like them, too. These engines run with an AC motor and mechanical E-unit for the purists who want to enjoy traditional operation.

Contemporary locomotives have the same nostalgic appearance as the originals and M.T.H. traditional versions, but inside they boast all the latest technology, including Proto-Sound 2.0 with DCS and a powerful flywheel-equipped motor. Whichever way you prefer to operate, M.T.H. has the perfect solution.

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Steam Engines



PAGE 138  
Electric Engines



PAGE 147  
Accessories

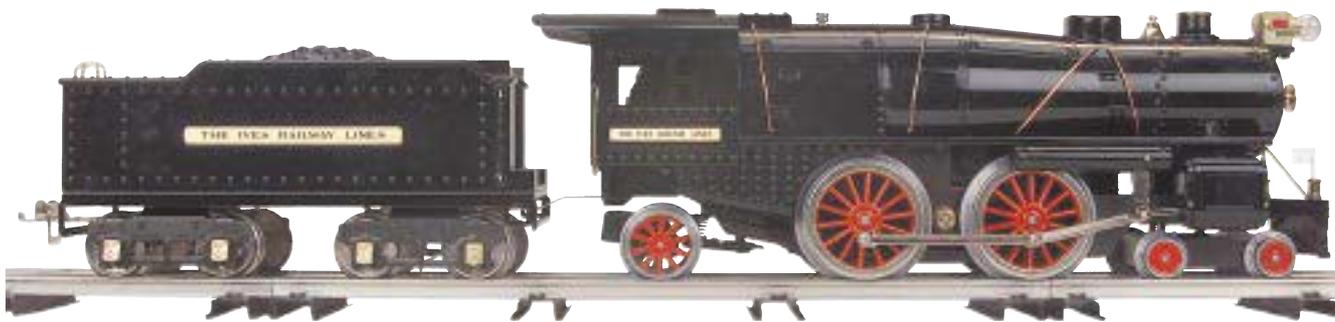


# #1134 Steamer

**FACT**

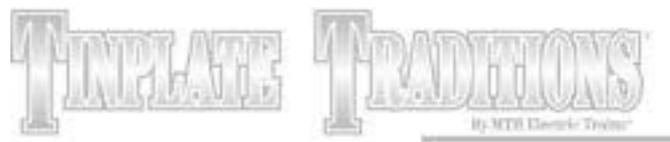
The early #1134 Ives Steamer had its bell behind the smokestack rather than mounted on the boiler front as it is today.





### ■ #1134 Steamer

10-1191-0	Traditional	\$899.95
10-1191-1	Contemporary	\$899.95



## #1134 Steamer

This sleek ebony steamer defines the quiet elegance of the Tinplate Traditions line. The Ives #1134 is one of the largest Standard Gauge steam locomotives ever. The 1134 was patterned after the Baltimore & Ohio's 4-4-0 President Washington, but the wheel designation chosen on the model was 4-4-2.

The styling of the engine captured the very essence of American steam engines, but the lack of purity in the castings of the Ives steamers threatened the lifespan of the beautifully crafted locomotive. With its stamped steel body, baked enamel finish and metal wheels and axles, durability is not a problem for this M.T.H. model.



Metal Wheels & Axles



Constant Voltage Headlight



Operating ProtoSmoke®

### Contemporary Version Features

- Baked Enamel Finish • Colorful Paint Scheme • Brass Trim • Metal Wheels and Axles • Operating Metal Latch Couplers • Constant Voltage Headlight • Precision Pittman® Flywheel Equipped Motor • Operating ProtoSmoke® System • Metal Handrails and Decorative Bell • Contemporary Version Includes Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ STD 42" Curves **Measures: 26 1/4" x 5 1/4" x 4 1/4"**

## #9E Locomotives



## #9E Locomotives

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

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

Operators, however, may find the Contemporary version more to their liking. A smooth operating Pittman® can motor and drive train as well as the sounds and controls of the Proto-Sound 2.0 Digital Command System make the Contemporary version a real operator's favorite.

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



### ■ Green w/Brass #9E Locomotive

10-1194-0	Traditional	\$599.95
10-1194-1	Contemporary	\$599.95



### ■ Orange w/Nickel #9E Locomotive

10-1195-0	Traditional	\$599.95
10-1195-1	Contemporary	\$599.95



Operating Metal Latch Couplers



Directionally Controlled Headlights

#### Features

- Metal Wheels, Axles and Gears • Stamped Steel Body and Chassis • Brass Trim or Nickel Trim • Baked Enamel Finish • Operating Metal Latch Couplers • Operating Headlights • Choose From Contemporary or Traditional Versions ■ STD 42" Curves **Measures: 16" x 3 3/4" x 5 7/8"**

## #9 Pay-As-You-Enter Trolley





**new!**

■ **#9 Pay-As-You-Enter Trolley**

10-1193-0	Traditional	\$599.95
10-1193-1	Contemporary	\$599.95



## #9 Pay-As-You-Enter Trolley

First introduced in 1909, the #9 Pay As You Enter Trolley may be one of the ultimate collector items for trolley enthusiasts. Two different models were created with a slightly larger version appearing in the #9's second year, 1910.

The 1910 version was actually created from the #8 Pay As You Enter Trolley also first introduced in 1909. In fact, the only difference between the 1910 #8 and this 1910 #9 was that the #9 was equipped with two motors. The body was identical to the #8 and was painted the same dark olive green and cream colors. The only difference lay in the stamping, the #9, obviously enough, featured a "9" stamp.

Like all MTH Tinplate Traditions products, the #9 Pay As You Enter Trolley is a careful reproduction of the Standard Gauge classic. The body and running gear are made entirely of stamped metal and all painted surfaces are finished in beautiful baked enamel, creating what will undoubtedly become a sure fire classic on your Standard Gauge layout or display. Choose from versions equipped with Traditional motors or Contemporary electronics and Proto-Sound 2.0.



Baked Enamel Finish



Grab Bar



Metal Wheels and Axles

**Features**

- Metal Wheels, Axles and Gears • Stamped Steel Body and Chassis • Baked Enamel Finish • (2) Motor Operation • Operating Headlights • Choose From Contemporary or Traditional Versions

■ **STD 42" Curves Measures: 19 1/4" x 3 7/8" x 6 1/8"**

TINPLATE TRADITIONS



# Flying Colonel Set





## Flying Colonel Set

Tinplate lovers will find this extremely rare version of one of the most stunning Standard Gauge locomotive sets to ever



### ■ Flying Colonel Set

10-1196-0	Traditional	\$1499.95
10-1196-1	Contemporary	\$1499.95

**new!**

grace a 3-rail pike incredibly appealing. Featuring a twelve-wheel electric locomotive and three matching passenger cars, the original American Flyer® Flying Colonel set was handsomely painted in a Military Blue and French Gray paint scheme.

The extremely limited productions of the original Flying Colonel sets are extremely difficult to obtain and if found are incredibly expensive. The appeal of this beautifully recreated reproduction gives Tinplate enthusiasts an attractive alternative means to completing their American Flyer® collection. Choose from a Traditional version featuring a mechanical E-Unit or a Contemporary version outfitted with today's latest motors and the incredible sounds and features of Proto-Sound 2.0.



Metal Latched Couplers



Brass Trim



Operating Headlights

#### Features

- Set Features: 4-4-4 Locomotive, 3-Car Passenger Set, Choose From Contemporary or Traditional Versions, Set Operates On STD 42" Curves
- Locomotive Features: Stamped Metal Chassis, Baked Enamel Finish, Operating Metal Latch Couplers, Metal Wheels and Axles, All Metal Gears, Stamped Steel Body, Operating Headlights

**Locomotive Measures: 19 7/8" x 3 3/4" x 6 1/2"**

- Passenger Car Features: Overhead Passenger Car Lighting, Detailed Car Interiors, Stamped Metal Bodies and Chassis, **Cars Measure: 21" x 3 5/8" x 5"**

# No. 200 Wood Gondola



**Includes  
34" Diameter  
2 7/8" 2-Rail Track  
with Wooden Ties**



■ **Original Wood Gondola**  
10-1197-0 \$499.95

**new!**

## Features

- Stamped Steel • Brass Trim • Metal Wheels, Axles and Gears • Wooden Body
- STD 42" Curves **Measures:** 17" 1/2 x 4 1/2" x 4 1/8"

## No. 200 Wood Gondola

The No. 200 Wood Gondola, first cataloged in 1901, is perhaps the rarest of toy train collectibles. Less than 10 of the two model types are known to exist today.

The gondola was produced in both motorized and non-motorized versions. Two types were designed, Type I was approximately 15 inches in length, while Type II - which debuted in 1902 - measured out at 17 1/2 inches in length. Neither type was ever cataloged again and many myths exist regarding the gondola including its finish and lettering style which have helped add to its legend as a rare collectible.

Now, for the first time in more than a century, the No. 200 Wood Gondola will return to the rails as part of the 2003 Tinplate Traditions lineup. Based on the Type II design, the Tinplate Traditions No. 200 Wood Gondola will be constructed of wood and feature replicas of the brass corner braces, steps, handrails, journals and controller knob. The body will rest atop a die-cast frame measuring just over 11 1/2 inches in length. Designed for operation on the earliest of track, the No. 200 will include a circle of 2 7/8 2-rail track measuring 34 inches in diameter. And, though the original No. 200 was powered from a dry-cell battery, the Tinplate Traditions No. 200 will obtain its power from any separately sold AC transformer.

# Race Car Set



■ **Race Car Set**  
10-4027 \$699.95

**new!**



◀ **Straight Race Car Track Section**  
Item No. 10-4028 \$19.95

**new!**



◀ **Inside Curve Race Car Track Section**  
Item No. 10-4029 \$19.95

**new!**



◀ **Outside Curve Race Car Track Section**  
Item No. 10-4030 \$19.95

## Features

- (2) Stamped Metal Race Cars • (2) Race Car Figures • Start/Finish Line • 4 Straight Track Sections • 7 Inside Curve Sections • 7 Outside Curve Sections • 1 Power Inside Curve Section • 1 Power Outside Curve Section • Track Oval Measures 43" x 100" • Operates With Any AC Output Transformer

## Race Car Set

Even model train manufacturers recognized that not all travelers exclusively relied on the railroad to get them to their destination. Consequently, several "transportation toys" debuted early in the history of model railroading and were marketed to tinplate model railroaders as accessories for their layouts. Two of these are featured in our 2003 Tinplate Traditions lineup, the No. 85 Race Car Set and the No. 50 Airplane and Airport set.

The 1912 No. 85 Race Car Set was the forerunner of the slot car era of the 1960s. Two tinplate constructed cars, featuring rubber tires and cast driver and passenger rode atop a tinplate track section in the shape of a two lane oval. Powered by a standard AC transformer, the cars would zip around the track with pickups sparking the motors whining.

The No. 85 returns to life again in 2003 and can be expanded with additional straight and curve sections of track. This very limited production run is a must for any tinplate enthusiast looking to recreate the full range of tinplate products offered for the early model train enthusiast.



No Tinplate layout is complete unless it offers air travel for its citizens. The 1936 No. 55 Airplane and No. 49 Airport Set provides a unique solution that takes your eyes up and above the bustling rail-yards and mainlines.

A self-powered airplane circles the airport below while you control its height, steering the plane through dips and dives with its remotely attached joysticks. Attached to a metal pylon, the airplane receives its power from a built-in power supply hidden inside the pylon. Plug it in and grab the two controllers and you're off and flying.

The original accessory is hard to find as few survived the bumps and crashes from landings. Consequently, an original in good or excellent condition is a rare experience making this unique reproduction the only choice for most tinplate enthusiasts.

- Stamped Metal Construction
- Fully Assembled
- Fully Painted
- Built-In Power Supply
- Colorful Airport Mat
- Lightweight, Self-Powered Airplane
- Flight Controller Joystick

**new!** ■ No. 55 Airplane & No. 49 Airport Set  
10-4017 \$799.95



# TINPLATE TRADITIONS®

By MTH Electric Trains®

More lights and accessories return to our Tinplate Traditions® lineup in full color and durable metal construction. Each full-sized lamp and trackside accessory features stamped metal or die-cast construction. There are no plastic bases and poles in any of these accessories. They are the perfect way to bring charm and nostalgia to your tinplate layout



▲ #92 Signal Tower **new!**  
Item No. 10-4032 \$69.95



▲ Std. Gauge #89 Flag Pole & Base **new!**  
Item No. 10-4031 \$49.95



▲ #63 Lamp Post Set (aluminum),  
13 3/4" Tall  
Item No. 10-1108 \$39.95



**new!** ▲ Ives 1867 Tinplate Signal Tower  
Item No. 10-4026 \$129.95



▲ **Small Wine Barrel Set**  
Item No. 10-4018 \$19.95



**new!** ▲ **Oil Drum Set**  
Item No. 10-4008 \$19.95

**Small Oil Drum Set**  
Item No. 10-4019 \$19.95



▲ **#71 Telegraph Post Set (Gray/Red), 8 3/4" Tall**  
Item No. 10-1093 \$49.95



▲ **192 Villa Set**  
Item No. 10-4025 \$199.95

Standard Gauge railroaders can find the classic look and feel of tinplate track and switches only at M.T.H. Thanks to our smooth operating mechanisms, our tinplate switches are sure to work far better than expensive and hard-to-find originals, while maintaining the integrity of the pre-war appearance.

## Create a Tinplate® Standard Gauge Circle

It takes 8 STD-42 curves to make a circle  
It takes 12 STD-72 curves to make a circle  
It takes 11 STD-80 curves to make a circle



▲ **Std. Gauge 90° Crossover**  
Item No. 10-4006 \$49.95



▲ **Std. Gauge Switch - Right Hand 42**  
Item No. 10-4001 \$79.95  
**Std. Gauge Switch - Left Hand 42**  
Item No. 10-4002 \$79.95  
**Std. Gauge Switch (Wide Radius) - Right Hand 72**  
Item No. 10-4003 \$89.95  
**Std. Gauge Switch (Wide Radius) - Left Hand 72**  
Item No. 10-4004 \$89.95



▲ **Std. Gauge Track Bumpers**  
Item No. 10-4005 \$49.95



▲ **Std. 80 Gauge Track Reg. Curved**  
Item No. 10-4020 \$4.99



▲ **Std. Gauge Track Reg. Straight**  
Item No. 10-1038 \$3.99



▲ **Std. 42 Gauge Track Reg. Curved**  
Item No. 10-1039 \$3.99



▲ **Std. Gauge Track Straight w/Wide Ties**  
Item No. 10-1040 \$4.49



▲ **Std. 72 Gauge Track Wide Radius Curve w/Wide Ties**  
Item No. 10-1041 \$4.49

# DCS DEMONSTRATION PACKAGE



Item No. 60-1184  
Bar Stool With Back  
Measures: 25" Tall  
\$99.95



Item No. 50-1016-1  
DCS Demonstration Package  
\$629.95

**Demonstrate the power and features of DCS with this easy-to-setup demonstration package. Or, use the fixture to mount the DCS system next to your layout. Everything is included to get you up and running.**

#### Includes:

- DCS Set Featuring TIU and DCS Remote (50-1001)
- RailKing Rs-3 Diesel Engine in DCS Paint Scheme
- RailKing Steel Caboose in DCS Paint Scheme
- Z-500 Brick w/Special Cable Adapter For TIU Input Hookup
- 31" x 31" 8-Piece ScaleTrax Q-31 Circle w/Lockon
- DCS Mounting Display with DCS Sign
- Measures 31" x 31" x 19"

## powering up max your power

While the power pack that comes with every RailKing Ready-To-Run set provides plenty of power to operate your set and several additional cars, you'll find as you add more tracks, cars, and accessories to your layout that you need more power to keep everything running. Fortunately, RailKing has you covered.\*

If you want to power up gradually, you can purchase additional 50-watt Z-500® and 75-watt Z-750® transformers as the need arises. Each of these will power a single train on its own loop of track or a few operating accessories.

If you want to max out your power potential, the 400-watt Z-4000® is the most powerful transformer to receive the UL-listing for the model railroading hobby. The Z-4000 has two separate throttles to let you power two different tracks, and it has two fixed power outputs you can use for operating accessories. A single Z-4000 will power a lot of layout.

#### Remote Control

The RailKing remote control provided in your Ready-To-Run set gives you the option to move around the room while you run your train. However, as you compile more trains, more track, and begin more advanced operations, you might find yourself looking for a more sophisticated remote control system. M.T.H. offers two to choose from:

- The Z-4000 Remote Control System: designed to work with the 400-watt Z-4000 transformer, this remote can control up to 3 Z-4000s at a time, for a total of 6 loops of track, all from one handheld. The LED screen makes it easy to keep an eye on your track voltage.
- The DCS Remote Control System: the ultimate in control, the DCS system gives you individual control of each Proto-Sound 2.0 engine on your layout and gives you access to literally hundreds of new and exciting features and engine settings. Add the optional AIU and you can control each accessory and switch from the same remote control. (Visit our website [www.protosound2.com](http://www.protosound2.com) for more information about DCS.)

Whatever option you choose, M.T.H. and RailKing put you in charge of your empire.

*\*As always, all RailKing products are designed to make powering and running trains as simple and safe as possible.*

more information visit [www.protosound2.com](http://www.protosound2.com)



**Proto-Sound® 2.0 Battery Charger**  
Item No. 50-1005 \$14.95



**Z-4000 Remote Control Receiver**  
Item No. 40-4002 \$39.95



**6' Mini-to-Mini Cable**  
Item No. 50-1009 \$9.95



**Proto-Sound Battery**  
Item No. 50-1008 \$9.95



**RailKing Remote Lock-on**  
Item No. 50-1013 \$29.95



**Layout Wiring Terminal Block**  
Item No. 50-1014 \$16.95



**TIU/TMCC 6' Connector Cable**  
Item No. 50-1007 \$19.95



**Z-4000 Remote Control System**  
1 Remote Handheld  
1 Remote Receiver  
Item No. 40-4001 \$79.95



**Z-4000 Transformer, 400 Watt**  
Item No. 40-4000 \$399.95



**RailKing Remote Control System**  
Item No. 50-1012 \$59.95



**DCS Track Interface Unit (TIU)**  
Item No. 50-1003 \$179.95



**DCS Accessory Interface Unit (AIU)  
with AIU/TIU RJ-11 Connector Cable**  
Item No. 50-1004 \$99.95



**Z-500 Transformer, 50 Watt**  
Item No. 40-500 \$49.95



**RailKing Remote Control**  
Item No. 50-1011 \$39.95



**DCS Remote Control System**  
1 Remote Handheld  
1 Track Interface Unit (TIU)  
Item No. 50-1001 \$299.95



**DCS Remote Control**  
Item No. 50-1002 \$149.95



**Z-750 Transformer, 75 Watt**  
Item No. 40-750 \$79.95

THE FIRST AND EASIEST WAY TO EXPAND A MODEL RAILROAD IS TO ADD TRACK. WITH JUST A LITTLE TRACK, YOU CAN ADD LOTS OF ACTION TO YOUR OPERATIONS.

## tracking your progress choosing the right track

### ADDITIONAL TRACK SECTIONS AVAILABLE:

**- STRAIGHT TRACK -**

quickly expands your layout, so your trains have somewhere to go.

**- CURVES -**

come in different sizes, helping you create different sized and shaped railroads.

**- SWITCHES -**

give you a fork in the road, where you can choose to keep your train running on the main-line or park it to load freight or pick up passengers.

**- OPERATING TRACK SECTION -**

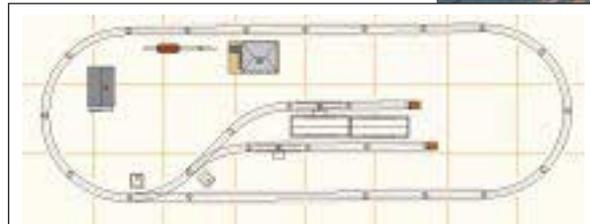
add action to a layout by letting you drop off some of your cars and by activating operating freight cars that let you dump loads or even send a helicopter into the air.



The basic O Gauge track curve is O-31, meaning those curves have a 31" diameter when assembled in a circle (this is the curve size in RailKing sets). For people with more space and larger engines, we offer a series of larger curve sizes, up to O-72, which is 72 inches in diameter.

Long engines and cars cannot make a tight curve – think of the way an 18-wheel truck has to swing out wide to make a sharp turn – and often require a large track curve.

Photograph of a Railway



**A Small But Action-Packed Layout**  
(Designed with RR-Track® Software on the RailKing CD ROM)

### M.T.H. OFFERS TWO KINDS OF TRACK, TO SUIT ANY OPERATOR.

**REALTRAX**<sup>®</sup>  
BY M.T.H. ELECTRIC TRAINS

which is included with most RailKing sets, is an easy snap-together track system. Even a child can assemble it in minutes without any special tools. Its authentic-looking built-in roadbed makes it flexible enough to set-up virtually anywhere, even on carpet; the roadbed protects the engine by keeping carpet fuzz from being pulled into the engine's gears. Finally, it's easy to power RealTrax: just pop out a slot out of the roadbed and plug in the power supply. O Gauge Railroading says RealTrax is "simply great stuff for kids (and adults as well)." (January 2002, p. 44)

**SCALETRAX**<sup>™</sup>  
BY M.T.H. ELECTRIC TRAINS

which is included in the Army F59PH Super Set, is designed with the more serious scale railroader in mind. It has the lowest and most realistic track profile on the market, and it works beautifully tacked to the platform of a permanent layout.

Both RealTrax and ScaleTrax are available in different lengths and curves, and both offer switches and operating track sections, so you can easily add to your set and build the layout of your dreams.



Use the RR-Track® software on the CD ROM included with your RailKing set to make a track plan that fits your space and goals, then print out the list of needed track pieces to take shopping.





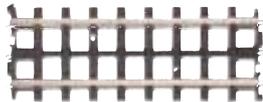
**1.75" Straight Track Section**  
Item No. 45-1011 \$2.49



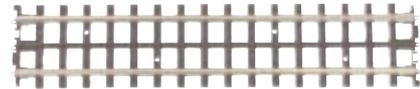
**4.25" Straight Track Section**  
Item No. 45-1012 \$3.50



**5" Straight Track Section**  
Item No. 45-1013 \$3.50



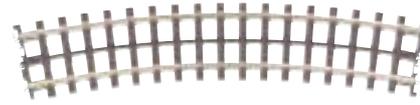
**5.5" Straight Track Section**  
Item No. 45-1014 \$3.50



**10" Straight Track Section**  
Item No. 45-1001 \$3.25



**0-31 Curved Track Section**  
Item No. 45-1002 \$3.50



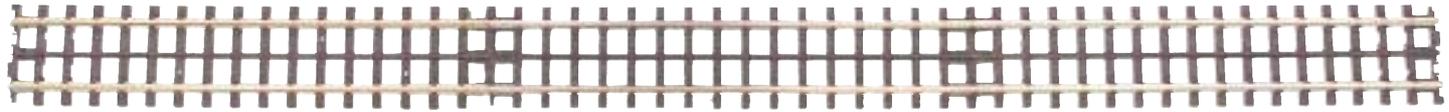
**0-54 Curved Track Section**  
Item No. 45-1007 \$3.50



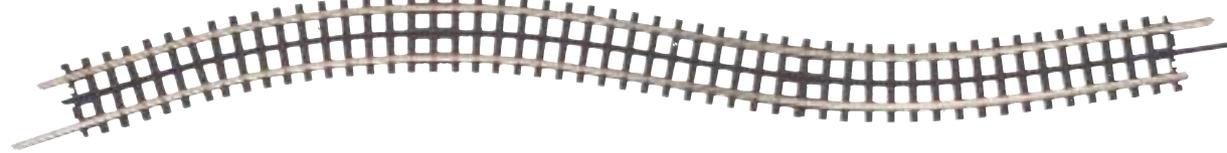
**0-72 Curved Track Section**  
Item No. 45-1010 \$4.75



**15" Operating Track Section**  
Item No. 45-1035 \$19.95



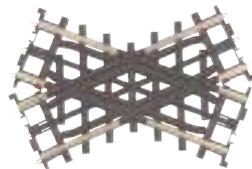
**30" Straight Track Section**  
Item No. 45-1019 \$9.95



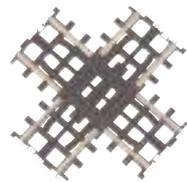
**30" FlexTrack Section**  
Requires 1 Lock-on Per FlexTrack Section.  
Item No. 45-1049 \$9.95



**22.5 Degree Crossing**  
Item No. 45-1015 \$19.95



**45 Degree Crossing**  
Item No. 45-1006 \$19.95



**90 Degree Crossing**  
Item No. 45-1005 \$19.95



**0-80 Curved Track Section**  
Item No. 45-1034 \$4.99



**No. 4 Switch (LH)**  
Item No. 45-1050 \$59.95



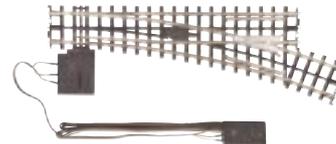
**No. 4 Switch (RH)**  
Item No. 45-1051 \$59.95



**No. 6 Switch (LH)**  
Item No. 45-1052 \$69.95



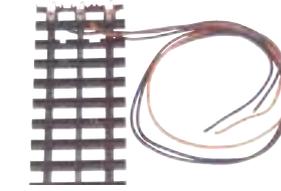
**No. 4 Switch (RH)**  
Item No. 45-1053 \$69.95



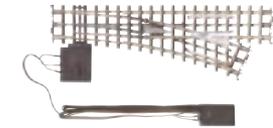
**0-72 Switch (LH)**  
Item No. 45-1021 \$49.95



**0-72 Switch (RH)**  
Item No. 45-1020 \$49.95



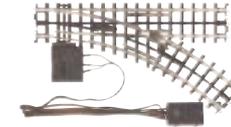
**Lock-On (Track Not Included)**  
Each FlexTrack Section Requires (1) Lock-On  
Item No. 45-1033 \$3.99



**0-54 Switch (LH)**  
Item No. 45-1008 \$49.95



**0-54 Switch (RH)**  
Item No. 45-1009 \$49.95



**0-31 Switch (LH)**  
Item No. 45-1003 \$49.95



**0-31 Switch (RH)**  
Item No. 45-1004 \$49.95



**Bumper**  
Item No. 45-1025 \$15.95



**O Scale ITAD Signal Box**  
Item No. 45-1028 \$29.95





**30" Straight Track Section**  
Item No. 40-1019 \$9.95



**RealTrax-10" Straight Track**  
Item No. 40-1001 \$3.50



**RealTrax-5.5" Straight Track**  
Item No. 40-1012 \$3.50



**RealTrax-5" Straight Track**  
Item No. 40-1016 \$3.50



**RealTrax-4.25" Straight Track**  
Item No. 40-1017 \$3.50



**RealTrax-3.5" Straight Track**  
Item No. 40-1018 \$3.50



**Operating Track Section**  
Item No. 40-1008 \$29.95



**Adapter Track Section**  
Item No. 40-1011 \$7.99



**0-31 Curved Track Section**  
Item No. 40-1002 \$3.50  
**0-31 Half Curve Track Section**  
Item No. 40-1022 \$3.50



**0-72 Curved Track Section**  
Item No. 40-1010 \$4.99  
**0-42 Curved Track Section**  
Item No. 40-1042 \$3.99  
**0-54 Curved Track Section**  
Item No. 40-1054 \$4.99  
**0-82 Curved Track Section**  
Item No. 40-1082 \$4.99

**new!**



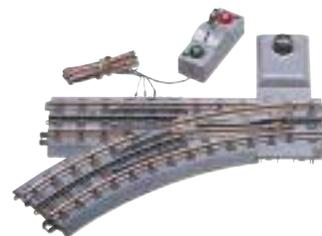
**0-42 Half Curved Track Section**  
Item No. 40-1045 \$3.99  
**0-54 Half Curved Track Section**  
Item No. 40-1057 \$4.99



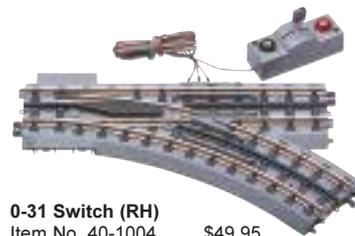
**90 Degree Crossover Track**  
Item No. 40-1006 \$19.95



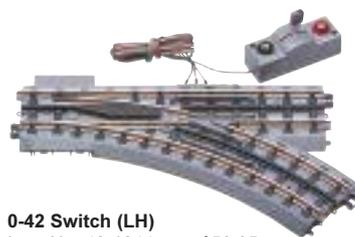
**45 Degree Crossover Track**  
Item No. 40-1007 \$19.95



**0-31 Switch (LH)**  
Item No. 40-1005 \$49.95



**0-31 Switch (RH)**  
Item No. 40-1004 \$49.95

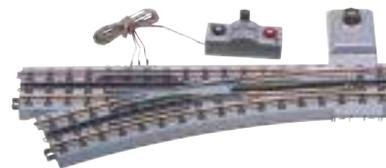


**0-42 Switch (LH)**  
Item No. 40-1044 \$59.95

**0-42 Switch (RH)**  
Item No. 40-1043 \$59.95

**0-54 Switch (LH)**  
Item No. 40-1056 \$59.95

**0-54 Switch (RH)**  
Item No. 40-1055 \$59.95

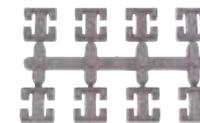


**0-72 Switch (LH)**  
Item No. 40-1021 \$69.95

**0-72 Switch (RH)**  
Item No. 40-1020 \$69.95



**O Bridge Girder w/Steel Elevated Support**  
Item No. 40-1048 \$19.95



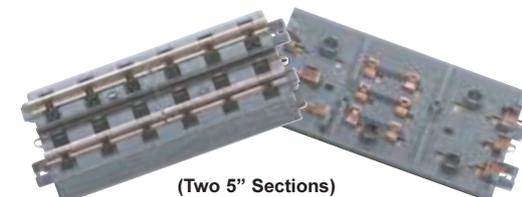
**Track Clips (24)**  
Item No. 40-1041 \$7.95



**Non Slip Track Pads (50pcs)**  
Item No. 40-1046 \$4.95



**Lighted Bumper**  
Item No. 40-1024 \$12.95



**(Two 5" Sections)**  
**RealTrax-10" Insulated Straight Track**  
Item No. 40-1029 \$7.99



**8-Piece Elevated Trestle**  
ABS Construction  
Item No. 40-1034 \$19.95

**24-Piece Graduated Trestle**  
ABS Construction  
Item No. 40-1033 \$29.95



**Track Activation Device (I.T.A.D)**  
10 Amp Capacity  
Beam of Infrared Detects a Passing Train and  
Turns Accessories On and Off Automatically  
Item No. 40-1028 \$19.95



**Wire Harness**  
Includes 2 Wires with Male  
Banana Plugs at Each End  
Item No. 40-1015 \$3.99



**O Bridge Girder (Silver)**  
10" in Length,  
Includes 2 Stone Bridge Supports  
Item No. 40-1014 \$19.95



**O Steel Arch Bridge (Silver)**  
30" in Length  
Item No. 40-1013 \$59.95



**Tunnel Portal (Single)**  
ABS Construction  
Item No. 40-9014 \$14.95



**Tunnel Portal (Double)**  
ABS Construction  
Item No. 40-9015 \$19.95

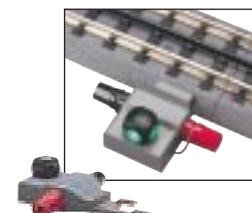


**Right Hand Track Sliding Layout**  
Includes (1) RH 0-31 Switch, (4) 10" Straight Tracks, (1) 0-31 Curve Track, (1) Lighted Bumper  
Item No. 40-1027 \$79.95



**8 Piece Steel Girder Elevated Trestle Set**  
Item No. 40-1047 \$19.95

**Left Hand Track Sliding Layout**  
Includes (1) LH 0-31 Switch, (4) 10" Straight Tracks, (1) 0-31 Curve Track, (1) Lighted Bumper  
Item No. 40-1026 \$79.95

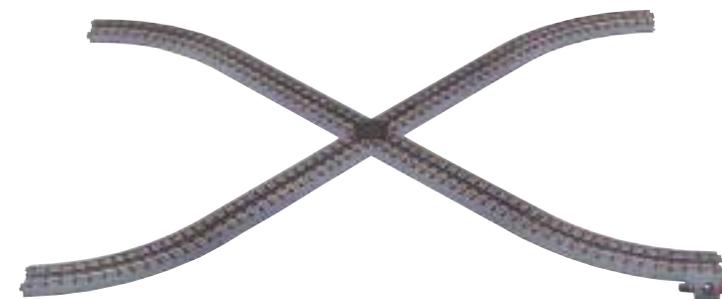


**Lighted Lock-On**  
Item No. 40-1003 \$4.99



**8-Piece Catenary System**  
Item No. 40-1035 \$149.95  
**4-Piece Add On Catenary System**  
Item No. 40-1036 \$79.95

**Catenary Hardware Pack**  
Item No. 40-1039 \$19.95  
Includes 4 adjustable messenger  
expander plates and 4 messenger  
extension plates to help you custom-fit  
RailKing Catenary to your layout.



**Figure 8 Layout Builder**  
Includes (4) 0-31 Curves Track, (4) 10" Straight Tracks, (1) Lighted Lock-On, (1) 90 Degree Crossover  
Item No. 40-1025 \$49.95  
**Layout Builder 8 Piece**  
Includes (2) 3.5" Half Tracks, (2) 4.25" Half Tracks, (2) 5" Half Tracks, (2) 5.5" Half Tracks  
Item No. 40-1023 \$24.95

## Create a RealTrax® Circle

- It takes 8 O-31 curves to make a circle.
- It takes 12 O-42 curves to make a circle.
- It takes 12 O-54 curves to make a circle.
- It takes 16 O-72 curves to make a circle.

## Add An Exciting Overhead Catenary System!

The RealTrax® Catenary System and RealTrax Catenary Expander are O Gauge's only ready-to-use catenary systems that setup in minutes! Simply position the authentic-looking catenary poles and wires per your layout's requirements, and enjoy the realism of a fully functional easy-to-use catenary system.

- Features:
- Compatible with RealTrax® or any other O-Gauge Track
  - Removable RealTrax® Lock-On Base Connection
  - Thumbscrew Power Terminals
  - Adjustable Pole Spacing
  - Adjustable Messenger Beam Height
  - Adjustable Wire Positioning
  - Base Mounting Screws Included

# accessories build your empire

Half the fun of model

railroading is building a layout, and with

RailKing accessories, layout expansion

is just a few steps away.

Warning signs like our operating crossing gate (complete with dinging warning bell, lights, and arm that lowers) and traffic lights keep the townspeople safe. Streetlights and hi-tension towers make your layout into a real, recognizable town.

M.T.H. offers a variety of RailTown buildings, to help you create whatever kind of atmosphere you want: rural or urban, nostalgic or modern. Operating buildings move your layout's activity beyond the trains, adding fun and excitement to the whole pike. RailTown buildings are a perfect addition on any O Gauge layout, as each is sized for use with all O Gauge locomotives and rolling stock.

- Miscellaneous Accessories
- Traditional Accessories
- O Scale Accessories

## Operating Accessories

Many RailKing accessories bring a layout to life through realistic operation. In addition to lights and signals that flash their safety messages, there are many operating buildings. An SUV pulls through a McDonald's drive-thru and places an order; a coaling tower lifts bucketfuls of coal and dumps them into a waiting hopper car; you can fill 'er up at the operating gas station; your logging railroad can drop a load at the saw mill where you'll see logs "cut" and ready for delivery to the lumber yard. These operating accessories mean your trains occupy a bustling world full of action.

## Accessory types

To make it easier to achieve the effect you want, RailKing accessories are divided into two lines:

**Traditional accessories** offer the classic toy-like look many model railroaders enjoy.

**O Scale accessories** are detailed scale models for the model railroaders who insist on absolute realism.

A quick look through the many RailKing options available will help you figure out what kind of world you want to create when you build your layout.



**Operate All Your  
Accessories With DCS**

See Page 6



bringing life to your layout



■ Bag of Coal  
Item No. 30-50005 \$3.49



■ RailKing Controller Set  
Item No. 40-750c \$39.95



■ American Flag Pole/Flag  
Measures: 4 3/8" x 10 3/8"  
Item No. 30-9074 \$14.95



■ 12-Piece Figure Set, Railroad Employees  
Item No. 30-11055 \$29.95



■ Maintenance Kit  
Item No. 30-50010 \$14.95



■ ProtoSmoke Fluid  
Item No. 60-1045 \$9.95



■ 6-Piece Figure Set, Miners **new!**  
Item No. 30-11058 \$19.95



■ 6-Piece Figure Set, Cops & Robbers  
Item No. 30-11056 \$19.95



■ O Gauge Track Activation Device (TAD)  
Item No. 10-1037 \$9.95



■ O Standard Gauge Lighted Lock-on  
Item No. 10-1021 \$3.99



■ 6-Piece Figure Set, Army **new!**  
Item No. 30-11059 \$19.95



■ 6-Piece Figure Set, Outdoor People **new!**  
Item No. 30-11057 \$19.95



■ Circus, Operating Billboard  
Measures: 10 1/2" x 4 1/4" x 7 1/2"  
Item No. 30-9131 \$79.95



■ 120-Piece Figure Set  
Item No. 30-11043 \$29.95



■ 6-Piece Figure Set, Gas Station Attendants & Patron  
Item No. 30-11045 \$19.95



■ 6-Piece Figure Set, Fire House Employees  
Item No. 30-11046 \$19.95



■ RailTown, Operating Billboard  
Measures: 10 1/2" x 4 1/4" x 7 1/2"  
Item No. 30-9132 \$79.95



■ 12-Piece Passenger Figure Set  
Item No. 30-11016 \$29.95



■ 12-Piece Figure Set #2  
Item No. 30-11029 \$29.95



■ 6-Piece Figure Set, Diner Patrons  
Item No. 30-11047 \$19.95



■ 6-Piece Figure Set, Bus Station Employees & Patrons  
Item No. 30-11048 \$19.95



# O-scale accessories

RailKing O Scale Accessories bring the realistic look of M.T.H. trains to the rest of your layout. With these detailed models, you can recreate your world in miniature. From realistic telephone poles and hi-tension towers to a host of operating accessories and buildings, these accessories dating from every era will help your layout spring to life, no matter whether you run steam, diesel, or both.

The water column, water tower, and sanding tower let your steam engines take breaks for replenishment, just like the real thing.

An assortment of operating signals caution your engines before they rear-end the train ahead – you can set them up to flash warnings like the real railroads do.

The RailKing figure sets are designed to complement many of our buildings. They're a great way to populate your town.

Operating Accessories bring lights, sound, and action to any layout.



■ **"O" Lamp Set**  
Platform Light  
Measures: 3/4" x 4 3/8"  
Item No. 30-11031 \$29.95



■ **"O" Lamp Set**  
Street Gooseneck Light  
Measures: 3/4" x 3 7/8"  
Item No. 30-11032 \$24.95



■ **"O" Lamp Set**  
Triple Park Light  
Measures: 3/4" x 4 7/16"  
Item No. 30-11034 \$39.95



■ **"O" Lamp Set**  
Street Gas Light  
Measures: 3/4" x 4 3/8"  
Item No. 30-11033 \$24.95



■ **O Scale Tell Tale**  
Measures: 8" x 3"  
Item No. 30-11026 \$19.95



■ **Modern Dwarf Signal**  
Measures: 1 1/2" x 1" x 2 1/8"  
Item No. 30-11038 \$24.95



■ **O Scale Water Column**  
4" Tall  
Item No. 30-11007 \$29.95



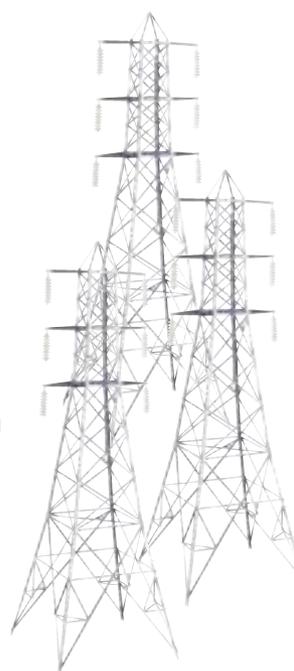
■ **Telephone Pole Set**  
Six piece set, 5 3/4" Tall  
Item No. 30-1088 \$14.95



■ **Road Sign Set**  
2 each of 7 different signs, 2" Tall  
Item No. 30-1087 \$12.95



■ **Trailways, Die-Cast Bus**  
Measures: 8" x 1 15/16" x 2 1/8"  
Item No. 30-50011 \$29.95



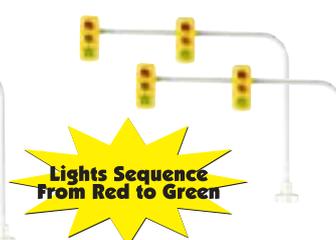
■ **High Tension Tower Set**  
Measures: 20" x 6 3/8" x 6 3/8"  
Item No. 30-1056 \$59.95



■ **Fence Set**  
(House Sold Separately)  
Measures: 16" x 13"  
Item No. 30-50002 \$9.95



■ **Operating Traffic Light Set**  
Single Lamp, 5" Tall  
Item No. 30-1089-1 \$19.95



■ **Operating Traffic Light Set**  
Double Lamp, 5" Tall  
Item No. 30-1089-2 \$24.95



■ **Sanding Tower**  
Measures: 1 3/16" x 1 1/4" x 10 3/8"  
Item No. 30-11040 \$29.95



■ **Fuel/Water Column Set**  
Measures: 1 1/16" x 1 3/8" x 5 3/4"  
Item No. 30-11037 \$29.95



■ **O Scale Yard Master Tower**  
Measures: 8 1/4" X 7 7/8" X 11 1/2"  
Item No. 30-11027 \$54.95



■ **O Scale Pedestrian Crosswalk**  
Measures: 11 5/8" x 13 3/8" x 7 7/8"  
Item No. 30-9053 \$49.95



■ **O Scale Pedestrian 2-Track Crosswalk**  
Measures: 16 1/8" x 13 3/8" x 7 7/8"  
Item No. 30-9066 \$59.95



**Die-Cast Metal Construction**

■ **O Scale Pennsy Signal Bridge**  
Item No. 30-11030 \$49.95  
■ **(2) Add On O Scale Position Light Signal Lamps**  
1 1/4" Tall  
Item No. 30-11030-A \$9.95



■ **O Scale 2-Head Target Signal**  
7 3/8" Tall  
Item No. 30-11035 \$49.95



■ **O Scale 7 Light Block Signal**  
Measures: 7" x 1 1/2" x 2"  
Item No. 30-11013 \$39.95



■ **O Scale Vertical Signal**  
Measures: 1 3/16" x 2 5/8" x 7 1/8"  
Item No. 30-11036 \$39.95



**Boom Lowers To Fill Tender**

■ **O Scale Operating Water Tower**  
Measures: 7 1/2" x 11" x 10 1/4"  
Item No. 30-11028 \$59.95



**GO**  
**CAUTION**  
**STOP**

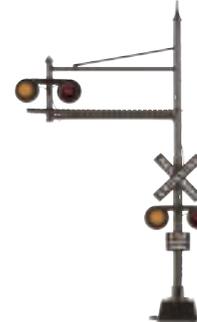
■ **O Scale 3-Position Semaphore**  
7" Tall  
Item No. 30-11023 \$39.95



■ **O Scale Modern Operating Crossing Signal**  
7" Tall  
Item No. 30-11006 \$49.95



■ **O Scale Operating Block Signal**  
8" Tall  
Item No. 30-11005 \$29.95



■ **O Scale Operating Crossing Signal**  
7 1/2" Tall  
Item No. 30-11010 \$49.95



■ **O Scale 1 Over 1 Signal**  
7" Tall  
Item No. 30-11025 \$49.95



■ **O Scale 3 Over 3 Signal**  
6 3/4" Tall  
Item No. 30-11024 \$49.95



■ **O Scale Dwarf Signal**  
Measures: 1" x 1 7/8" x 1 3/4"  
Item No. 30-11011 \$24.95



■ **O Scale Flood Light Tower Set**  
Measures: 3" x 1 1/8" x 13 1/2"  
Item No. 30-11039 \$59.95



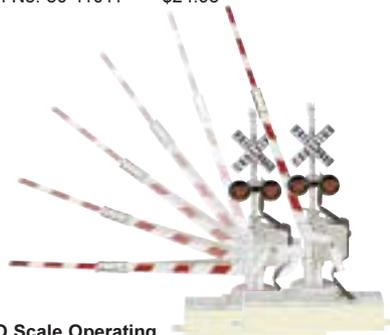
■ **O Scale Cantilevered Bridge**  
Measures: 8 1/2" x 2 1/2" x 6 1/2"  
Item No. 30-11009 \$49.95  
■ **(2) Add On O Scale Vertical Signal Lamps**  
1 1/4" Tall  
Item No. 30-11009A \$9.95



**WITH SOUND**  
■ **O Scale Operating Crossing Flasher Set**  
Measures: 5 1/2" x 2 1/2" x 1"  
Item No. 30-11014 \$49.95



(Dump Car Sold Separately)  
■ **8-Piece Log Set**  
Item No. 30-50008 \$14.95



■ **O Scale Operating Crossing Gate Signal Set**  
Measures: 8 1/2" x 2" x 8"  
Item No. 30-11012 \$59.95



(Flat Car Sold Separately)  
■ **I-Beam 8-Piece Set**  
7 1/4" in Length  
Item No. 30-50007 \$12.95



■ **O Scale Flashing Barricades**  
Measures: 1" x 1" x 2"  
Item No. 30-11021 \$19.95

# traditional accessories

RailKing Traditional Accessories hearken back to the days when every child hoped to find a toy train under the Christmas tree. Now that toy trains are as technologically advanced as any toy on the market, those days are back. You can preserve the classic toy train look even while enjoying advanced operation with RailKing Traditional Accessories.

Lamps and signals light.

Signals ding their warnings.

Crossing gate arms drop to protect bystanders.

Rotary beacons spin.

The coaling tower scoops up buckets and coal and dumps them into waiting hopper cars.

The saw mill serves your lumber industry by "sawing" logs and dropping them into their car.

It's fun to give your railroad jobs to do, and operating accessories help do just that.



**#151 Operating Crossing Gate**  
9 5/8" Tall  
Item No. 30-1075 \$29.95



**#154 Highway Flashing Signal**  
9 1/8" Tall  
Item No. 30-1074 \$29.95



**#153 Operating Block Signal**  
9 1/8" Tall  
Item No. 30-1076 \$29.95



**#262 Crossing Gate/Signal**  
9" Tall  
Item No. 30-1073 \$39.95



**Operating Banjo Signal**  
9 1/8" Tall  
Item No. 30-1093 \$29.95



**#450 Signal Bridge, Clearance 6 1/8"**  
Measures: 10 3/4" x 3 1/4" x 7 1/2"  
Item No. 30-9026 \$44.95



**Union Pacific, 314 Girder Bridge**  
Measures: 10" x 4 1/2" x 1 3/4"  
Item No. 30-12002 \$19.95



**Dispatch Board**  
Measures: 10 1/2" x 4 1/4" x 7 1/2"  
Item No. 30-9022 \$99.95



**Timetable Flips To Show Updated Schedule**



**#46 Crossing Gate and Signal**  
9" Tall  
Item No. 30-11017 \$59.95



**#580-1 Teardrop Lamp Set**  
Silver, 6 3/4" Tall  
Item No. 30-1078-A \$19.95



**#152 Operating Crossing Gate**  
9" Tall  
Item No. 30-11008 \$29.95



**Operating Street Clock**  
Black, 9 1/8" Tall  
Item No. 30-11049 \$29.95



**Operating Street Clock**  
Dark Green, 9 1/8" Tall  
Item No. 30-11050 \$29.95



**#580-1 Teardrop Lamp Set**  
Pea Green, 6 3/4" Tall  
Item No. 30-1079-A \$19.95



**Operating Coaling Tower**  
Measures: 9 1/2" x 8" x 12"  
Item No. 30-9043 \$149.95



**All Metal Construction**





**Operate All Your Accessories With DCS**

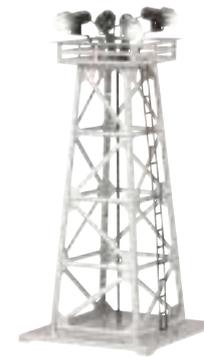
See Page 6



**No. 23769 Revolving Aircraft Beacon**  
Measures: 4 7/8" x 6" x 11 1/4"  
Item No. 30-9130 \$89.95



**No. 23772 Water Tower**  
Measures: 4 7/8" x 6" x 13"  
Item No. 30-11051 \$89.95



**#395 Floodlight Tower**  
Measures: 5" x 5" x 11 1/4"  
Item No. 30-9049 \$39.95



**No. 23774 Floodlight Tower**  
Measures: 14 7/8" x 6" x 12 3/8"  
Item No. 30-9127 \$89.95



**Operating Radar Tower**  
Measures: 4 1/2" x 5" x 11 1/2"  
Item No. 30-9032 \$39.95



**Operating Rotary Beacon**  
Measures: 5" x 5" x 12"  
Item No. 30-9033 \$39.95



**#193 Industrial Water Tower**  
Measures: 6" x 6" x 14 3/4"  
Item No. 30-9060 \$49.95



**Getty, #455 Oil Derrick**  
Measures: 9 3/4" x 5 3/4" x 13 3/4"  
Item No. 30-9059 \$89.95



**Saw Mill**  
Measures: 10 1/2" x 9 1/2" x 6 1/2"  
Item No. 30-9122 \$89.95



**No. 787 Log Loader**  
Measures: 10 3/4" x 9 1/4" x 9"  
Item No. 30-9119 \$199.95



# railtown buildings

Buildings are the easiest way to build a town. Each building comes fully assembled and wired for easy lighting, and many of them operate for additional action.

When your residents visit the Operating McDonald's, they can drive through and place their orders.

Place the Operating Station Platform beside your train station and amaze your guests when they watch the passengers "board" the train. (They really flip up where they are concealed by the roof.)

The Operating Storage Tank and its Station give your trains an industry to serve. A man lowers a hose to a tank car's dome, and the tank's lid lowers to indicate that it's filling the car.

Workers busily carry freight to the platform of the Operating Transfer Dock.

Don't let your trains have all the fun! Use operating buildings to extend the action across your whole layout.



**Row House, Red**  
Measures: 7 7/8" x 4 5/8" x 7"  
Item No. 30-9076 \$24.95



**Row House #1, Brown**  
Measures: 7 7/8" x 4 5/8" x 7"  
Item No. 30-9044 \$24.95



**Row House #2**  
Measures: 7 7/8" x 4 5/8" x 7"  
Item No. 30-9089 \$24.95



**#5 Country Church**  
Measures: 7 7/8" x 4 5/8" x 10 9/16"  
Item No. 30-9057 \$29.95



**#4 Country House**  
Measures: 9 5/8" x 5" x 7"  
Item No. 30-9047 \$29.95



**#4 Country House**  
Measures: 9 5/8" x 5" x 7"  
Item No. 30-9081 \$29.95



**#6 Farm House**  
Measures: 7 1/2" x 7 1/2" x 7"  
Item No. 30-9046 \$29.95



**#6 Farm House**  
Measures: 7 1/2" x 7 1/2" x 7"  
Item No. 30-9083 \$29.95



**Southern, Switch Tower**  
Measures: 6 1/8" x 10 1/2" x 9"  
Item No. 30-9090 \$39.95



**Barn**  
Measures: 16 1/2" x 18 3/4" x 9 1/2"  
Item No. 30-9072 \$69.95



**Vegetable Stand, Road Side Stand**  
Measures: 8 1/2" x 5 7/16" x 4 1/4"  
Item No. 30-9088 \$39.95



**Shed Door Slides Open**

**Tool Shed**  
Measures: 16 1/2" x 18 3/4" x 9 1/2"  
Item No. 30-9073 \$34.95



**See Signal Man Notify Passing Trains**

**new!**



**Operating Watchman's Shanty**  
Measures: 4 1/2" x 5 15/16" x 4 1/8"  
Item No. 30-9129 \$59.95



**Fireworks, Road Side Stand**  
Measures: 8 1/2" x 5 7/16" x 4 1/4"  
Item No. 30-9093 \$39.95



**Dairy Queen, Fast Food Restaurant Stand**  
 Measures: 14 1/2" x 12" x 7 1/2"  
 Item No. 30-9069 \$69.95



**Train Store, Corner Building**  
 Measures: 9 7/8" x 7" x 7 3/8"  
 Item No. 30-9085 \$39.95



**Brewery**  
 Measures: 19 3/8" x 8 5/16" x 6 5/8"  
 Item No. 30-9084 \$99.95



**A&W Rootbeer, Fast Food Restaurant Stand**  
 Measures: 14 1/2" x 12" x 7 1/2"  
 Item No. 30-9068 \$69.95



**Watch As The Car  
 Pulls Up, Orders  
 And Drives On-Thru**  
*with Sound*

**Operating McDonald's®**  
 Measures: 17" x 17" x 7 3/4"  
 Item No. 30-9114 \$179.95

*McDonald's® is a registered trademark of the McDonald's Corporation.*



**Original McDonald's®**  
 Measures: 14 1/2" x 12" x 7 1/2"  
 Item No. 30-9034 \$69.95

*McDonald's® is a registered trademark of the McDonald's Corporation.*



**6 Story Office Building**  
 Measures: 15 5/8" x 8 5/8" x 8 7/8"  
 Item No. 30-9077 \$59.95



**3-Story Town House #1**  
 Measures: 6 3/8" x 3 15/16" x 7 1/8"  
 Item No. 30-9078 \$39.95



**3-Story Town House #2**  
 Measures: 6 3/8" x 3 15/16" x 7 1/8"  
 Item No. 30-9079 \$39.95



**3-Story Town House #3**  
 Measures: 6 3/8" x 3 15/16" x 7 1/8"  
 Item No. 30-9080 \$39.95



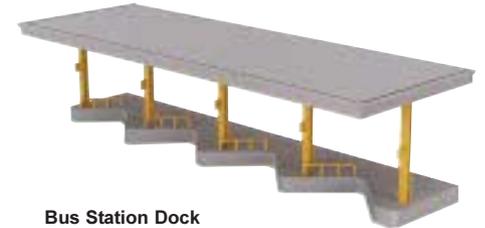
**4-Story Hotel Building**  
 Measures: 10 3/8" x 9 3/4" x 12 1/8"  
 Item No. 30-9082 \$49.95



**Engine Shed**  
 Measures: 24" x 8 1/2" x 13 1/2"  
 Item No. 30-9030 \$99.95



**Trailways, Bus Station w/Die-Cast Bus**  
 Measures: 16 1/2" x 18 3/4" x 9 1/2"  
 Item No. 30-9070 \$129.95



**Bus Station Dock**  
 Measure: 14 5/8" x 5 1/8" x 3 7/8"  
 Item No. 30-9071 \$29.95



**Movie Theater**  
 Measures: 16 1/2" x 18 3/4" x 9 1/2"  
 Item No. 30-9054 \$99.95



**Fireman Slides Down Pole,  
 Truck Drives Out  
 w/Siren Blaring**

**F.D.N.Y., Operating Firehouse**  
 Measures: 16 5/8" x 15 3/8" x 12 3/8"  
 Item No. 30-9136 \$129.95



**First City Bank, Bank w/Coin Slot**  
 Measures: 9 1/2" x 17 15/16" x 9 1/8"  
 Item No. 30-9075 \$59.95



**Red, Passenger Station w/dual Platforms**  
 Measure: 37" x 13 1/2" x 8 1/2"  
 Item No. 30-9014 \$79.95



**RailTown, Country Passenger Station**  
 Measures: 18 5/8" x 7 3/8" x 6 5/8"  
 Item No. 30-9087 \$49.95



**First City Bank, Bank w/Coin Slot**  
 Measures: 9 1/2" x 17 15/16" x 9 1/8"  
 Item No. 30-9065 \$59.95



**Complements  
 Passenger Station**

**Passenger Station Platform**  
 Measure: 10" x 3 1/2" x 4"  
 Item No. 30-9006 \$19.95



with Sound

**Citgo, Operating Gas Station**  
Measures: 15" x 11" x 6 1/2"  
Item No. 30-9113 \$129.95



with Sound

Watch the Car Drive Out of Bay and Pull Up to Pumps

**Shell, Operating Gas Station**  
Measures: 15" x 11" x 6 1/2"  
Item No. 30-9133 \$129.95



with Sound

Sparkle model car subject to change

**Sparkle, Operating Car Wash**  
Measures: 21 5/8" x 13 1/16" x 6 3/16"  
Item No. 30-9135 \$149.95



**Operating Station Platform**  
Measures: 10" x 3 1/2" x 4"  
Item No. 30-9125 \$49.95

Watch Passenger and Freight Disappear When Train Leaves



**Operating Station Platform**  
Measures: 10" x 3 1/2" x 4"  
Item No. 30-9107 \$49.95



**Century Beer Distributors, Operating Freight Platform**  
Measures: 10" x 3 1/2" x 4"  
Item No. 30-9138 \$49.95



with Sound

Car Moves and Juke Box Music Plays

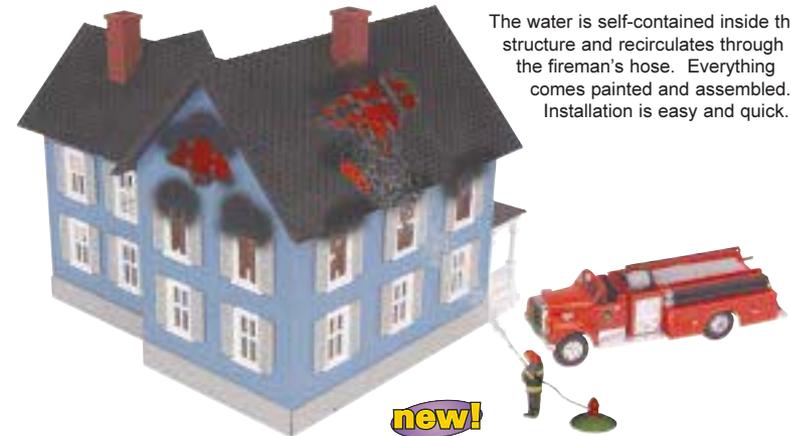
**Mel's, Operating Drive-In Diner**  
Measures: 21 5/8" x 13 1/8" x 9 5/8"  
Item No. 30-9105 \$129.95

## House On Fire

Add some real excitement to your layout with this realistic all-new accessory. While the "fire" isn't real, the smoke and water are!!

Watch as the smoke pours out of the house. The fire glow from inside gives off the impression that the house is ablaze. Fortunately, the fireman outside is on alert and is diligently washing down the house with his hose as real water streams out and down through the roof.

The water is self-contained inside the structure and recirculates through the fireman's hose. Everything comes painted and assembled. Installation is easy and quick.



new!

Squirts Real Water

**House On Fire**  
Measures: 7 1/2" x 7 1/2" x 7"  
Item No. 30-9139 \$129.95

- Intricately Detailed ABS Construction
- Fully Assembled
- Fully Painted
- Lighted Interior
- Operating Smoke
- Operating Fire Glow
- Operating Water Pump
- Includes Fireman Figure, Ladder and Hose



**new!**

**Water Supply Building**

Measures: 14 1/8" x 9 7/8" x 8 1/8"

Item No. 30-90007 \$79.95



**new!**

**Work House #, Mustard & Red**

Measures: 8 5/8" x 4 7/16" x 4 7/8"

Item No. 30-90008 \$29.95



**new!**

**Work House #1, Blue & Black**

Measures: 8 5/8" x 4 7/16" x 4 7/8"

Item No. 30-90009 \$29.95



**new!**

**Work House #2, Gray & Black**

Measures: 8 5/8" x 4 7/16" x 4 7/8"

Item No. 30-90010 \$29.95



**new!**

**Work House #2, Cream & Oxide**

Measures: 8 5/8" x 4 7/16" x 4 7/8"

Item No. 30-90011 \$29.95



**new!**

**Power Station, Cream & Dark. Gray**

Measures: 4 1/4" x 4 1/8" x 3 7/8"

Item No. 30-90003 \$29.95



**new!**

**Jail House, Cream & Dark Gray**

Measures: 4 1/4" x 4 1/8" x 3 7/8"

Item No. 30-90014 \$29.95



**new!**

**Country Freight Station, Gray & Black**

Measures: 9" x 5" 1/2" x 5"

Item No. 30-90004 \$39.95



**new!**

**Stainless Mobil Home**

Measures: 7 1/8" x 2 3/8" x 2 3/4"

Item No. 30-90005 \$29.95

**Add More Realism  
With A "Miner" Figure**

See Page 155.



**new!**

**Out House**

Measures: 1 3/16" x 1 5/16" x 2 7/16"

Item No. 30-90001 \$12.95



**new!**

**Telephone Shanty**

Measures: 2" x 1 5/16" x 2 11/16"

Item No. 30-90002 \$12.95



**new!**

**Trackside Yard Tower**

Measures: 4" x 4" x 7 1/2"

Item No. 30-90006 \$29.95

**Watch Freight  
Workers  
Scurry About**



**Century Beer Distributors, Operating Transfer Dock**

Measures: 20" x 9" x 9 1/2"

Item No. 30-9137 \$179.95



**new!**

**Work Office, Brown**  
Measures: 11 1/2" x 3" x 4"  
Item No. 30-90012 \$39.95

**Includes  
Hobo Figures**



**Operating  
Fire**

**new!**

**Yard Office, Orange**  
Measures: 10 1/16" x 2 13/16" x 2 1/16"  
Item No. 30-90013 \$39.95



**3-Story City Factory**  
Measures: 12 3/4 x 6 5/16 x 9 3/16  
Item No. 30-9096 \$59.95

**new!**



**new!**

**Elevated Gate Tower, Brown & Black**  
Measures: 3 3/8" x 2 1/2" x 5 7/16"  
Item No. 30-9097 \$24.95



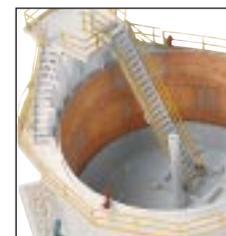
**new!**

**Freight Transfer Warehouse, Beige & Black**  
Measures: 13 3/16" x 8 3/4" x 6 3/16"  
Item No. 30-9098 \$79.95



**new!**

**Police Station, Gray & Black**  
Measures: 13 1/4" x 8 3/8" x 10"  
Item No. 30-9099 \$59.95



**Shell, Operating Storage Tank**  
Measures: 17 5/16" x 11" x 10"  
Item No. 30-9140 \$179.95

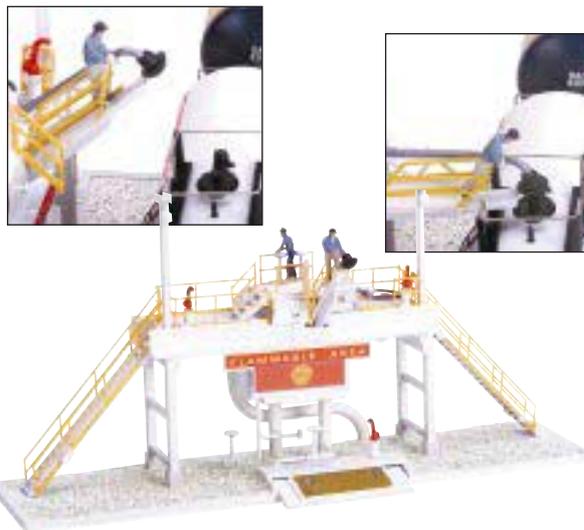
### Operating Storage Tank and Station

When in operation, the attendant is lowered to the top of a waiting tank car (sold separately) where he puts the hose fittings on the dome. After a pause to fill the tank, he and the hose are lifted out of the way so the car can move on.

Can be operated individually or paired with the Operating Storage Tank (sold separately) to make a full-service operating yard accessory.



**Operating Transfer Dock**  
Measures: 20" x 9" x 9 1/2"  
Item No. 30-9110 \$179.95



**Shell, Operating Storage Tank Station**  
Measures: 16 1/8" x 5 7/8" x 8"  
Item No. 30-9141 \$179.95

# RAILFAN MERCHANDISE

**CLUB  
MEMBERS  
SAVE**

**10%  
OFF M.S.R.P.**

#### Brass Holiday Ornament

Add a little shimmer to your Christmas Tree this year with this polished brass holiday ornament. This solid brass decoration is modeled after the classic MTH Logo. Measures approximately 3" x 3". 60-1353.....MSRP \$5.95 ea.

#### Boxed Greeting Cards

Share your love of model railroading with your friends and family when you send notes written in these greeting cards. Three designs, six cards with each design, with matching envelopes. It's a great way to get Junior to write those thank you notes! 60-1354.....MSRP \$14.95 box

#### Coffee Mug

15 oz. coffee, tea or cocoa mug. Vibrant print of train collectables wrapped around the mug. 60-14002.....MSRP \$9.95 ea.

#### MTH Book - History

Now you can get the inside story on the history of Mike Wolf and the company he founded. The 350+ page hard-cover Toy Train Story beautifully captures the essence and story of M.T.H. Electric Trains through the easy-reading narrative of an M.T.H. aficionado. Also featuring almost 1000 full-color photos, the book contains a complete history of our product line through the 2000, volume 2 catalog, making it the most complete history to-date of M.T.H. products. It is an invaluable resource for any M.T.H. fan. 60-1321.....MSRP \$49.95 ea.

#### Model Railroader's Handbook

M.T.H. developed Model Railroader's Handbook especially for the beginning hobbyist. It is chock-full of information, like basic layout strategies, operation tips, and what common terms mean, that are perfect for people just starting out. Whether you or someone you know is gradually building on a starter set or jumping in with both feet, this book is the perfect guide to the hobby. Every book comes with a CD ROM with track layout software and video footage on how to use RailKing Ready-To-Run sets. 60-1355.....MSRP \$14.95 ea.

#### Great MTH Layout Video - Part 2

Two layouts - one, an exquisite three-rail scale layout that pushes the hobby to new levels; the other, a time machine designed to take its builder back to the days when he was boy playing with electric trains. Running Time: 60 Minutes 60-1081.....MSRP \$19.95 ea.

#### Key Tag

Distinctive trademark. Lightweight cast pewter. "Winged" logo tag. 60-14003.....MSRP \$3.95 ea.

#### RailKing Lenticular Mousepad

See the crossing gate lower and rise on this lenticular mousepad. It's a great way to bring the fun of model rail-roading to your computer workstation, at home or on the job. 60-1333.....MSRP \$9.95 ea.

#### MTH Pen w/ Tin Case

2-color pen with MTH Logo enclosed in a brushed tin box with MTH Logo. 60-1357.....MSRP \$11.95 ea.

#### American Pennant Art GG-1

Limited Edition Premier Series. Patent pending process allows us to create a fully detailed color image and combine with the richness of embroidery on a truly American tradition. This pennant highlights the longest lasting American locomotive, the GG-1. The pennant is mounted and framed to make it a keepsake to be proudly displayed. 60-14201.....MSRP \$99.00 ea.

#### Picture Frame

The perfect item for home or office. Display your favorite engineers and jr. engineers or an image from your collection. A vibrant image of train collectables printed on wooden picture frame. Holds 4" x 6" photo. 60-14307.....MSRP \$19.95 ea.

#### L1 Engineer Kit

The complete accessories for train operating or assisting. Kit contains RailKing engineers hat, red bandanna and old fashion wooden train whistle. 60-14004.....MSRP \$15.95 ea.

#### Wall Clock w/ Train Sounds

Greet each hour with train sounds when you hang this decorated M.T.H. wall clock. It's perfect for the train room in your home. Battery Operated. 60-1356.....MSRP \$29.95 ea.

#### Baseball Emblem Cap

Felt cap with embroidered "Winged" logo. Specify Color: Gray w/ Purple logo or Black w/ white logo 60-1326, black.....MSRP \$12.95 ea. 60-1327, gray.....MSRP \$12.95 ea.

#### Pewter Emblem Cap

Unique and stylish. Heavyweight brush cotton cap has pewter cast emblem on front. 60-14006.....MSRP \$12.95 ea.

#### Youth Cap

MTH All Star cap. Low profile, 5-panel with Velcro back. Available in khaki or black. One size fits all.....MSRP \$9.95 ea.

#### MTH Retro-T

Essential t-shirt. A heavyweight T-shirt with a nostalgic photo image. Our shirt is durable and lasting made from 90/10 cotton/poly. Like the images on the T, it's a classic. Available in white. Adult Sizes: Medium thru 2XL.....MSRP \$12.95 ea. Youth Sizes: S (6-8) M (10-12) LG (14-16).....\$10.95 ea.

#### MTH-T

There is no comparison. Our heavyweight t-shirt is the best you'll find for the money. The shirt is 100% preshrunk cotton, it will wear well and maintain color and decoration. The traditional "Winged" logo is printed on front in full color. Available in white or gray. Adult Sizes: Medium thru 2XL.....MSRP \$14.95 ea. Youth Sizes: S (6-8) M (10-12) LG (14-16).....MSRP \$8.95 ea.

#### Polo Shirt

Contrasting Collar and cuff polo shirt with embroidered "Winged" logo. Specify color: gray or black. Adult Sizes: M thru XL.....MSRP \$34.95 ea. 2XL.....MSRP \$36.95 ea.

#### Pocket Sport Shirt

You're ready for the show. The perfect place to put your pen and the "items needed list". 100% pique knit sport shirt with left chest pocket with embroidered RailKing applique or embroidered "Winged" logo. Sizes: Small thru 2XL.....MSRP \$34.95 ea.

#### Polo Sport Shirt

Stylish and versatile. A must have shirt for your casual wardrobe. 100% ring spun combed cotton with embroidered RailKing applique or embroidered "Winged" logo. Specify color: Stone, black or yellow. Size: small thru 2XL.....MSRP \$34.95 ea.

#### Fleece Pullover

These garments look good and feel great! They are worn from the mountainside to the office. "Winged" applique on 100% non-organic polyester. You'll always look good and feel great in fleece. Sizes small thru 2XL.....MSRP \$49.95 ea.

#### Logo Mat

Make an impression on your guests and they won't leave footprints on the floor. This 3' x 4'. Olefin, smooth plush carpet, has the "Winged" logo and an area to add Personalization. Price includes up to 20 letters and/or spaces. Can be split on two lines. (\$14.00 additional per mat for each additional 20 letters and/or spaces) 60-14008.....MSRP \$99.00 ea.

#### Denim Shirt

Comfortable and casual. 100% cotton denim with embroidered "Winged" logo. Generously cut and garment washed for style. Sizes: small thru 2XL.....MSRP \$34.95 ea.

#### Golf Jacket

Navy Blue with embroidered "Winged" logo. Available in navy. Adult Sizes: M thru XL.....MSRP \$69.95 ea. 2XL.....MSRP \$69.95 ea.

#### MTH Sweatshirt

Crew neck fleece with embroidered "Winged" logo. 9 oz. 50/50 sweatshirt, fully overseamed. Available in gray. Adult Sizes: Medium thru 2XL.....MSRP \$24.95 ea. Youth Sizes: S (6-8) M (10-12) LG (14-16).....MSRP \$22.50 ea.

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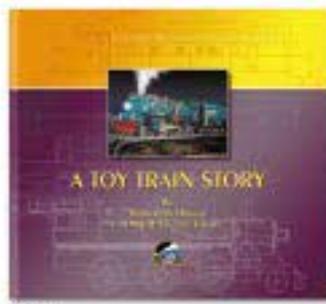
80-1351  
Brain Holiday Ornament



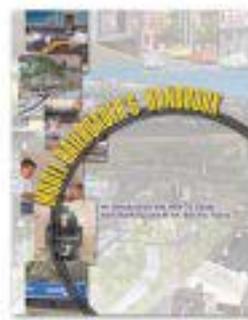
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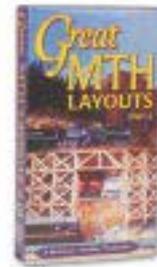
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Youth Cap



80-14155  
Youth Cap

80-14156 to 80-14158 Youth  
80-14170 to 80-14174 Adult  
MTH Race-T

80-14159 to 80-14168 Youth  
80-14175 to 80-14178 Adult  
MTH-T



80-1322  
Baseball Embroid Cap



80-1325  
Baseball Embroid Cap



80-14388  
Fleece Embroid Cap



80-1329  
Polo Shirt



80-1320  
Polo Shirt



80-14139 to 80-14143  
Pocket Sport Shirt



80-14108 to 80-14109  
Pocket Sport Shirt

80-14175 to 80-14179  
Fleece Pullover



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Denim Shirt



80-14149 to 80-14153 Stone  
80-14154 to 80-14158 Yellow  
80-14164 to 80-14168 Black  
Polo Sport Shirt

80-14191 to 80-14204 Stone  
80-14205 to 80-14219 Yellow  
80-14215 to 80-14219 Black  
Polo Sport Shirt



80-1338  
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