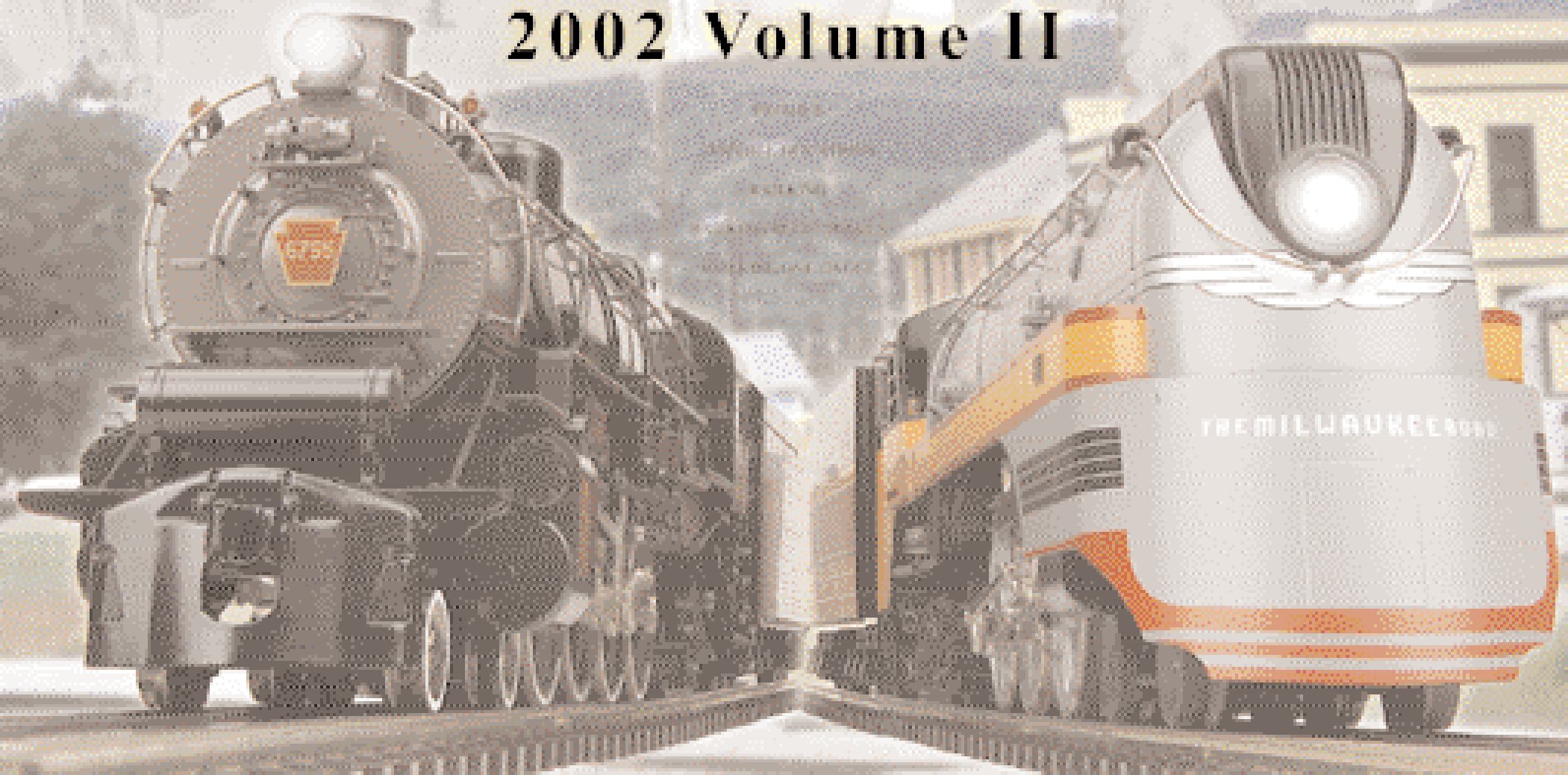




2002 Volume II





WELCOME Aboard

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.

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



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. 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; 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 or call 1-888-640-3700 to identify an Authorized M.T.H. Train Merchant near you.

M.T.H. products are warranted 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; 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.

©2002, M.T.H. Electric Trains, 7020 Columbia Gateway Drive, Columbia Maryland 21046-1532 • www.mthtrains.com • 410/381-2580

MTH Trademarks: M.T.H. Electric Trains®, M.T.H.®, Ives™, Loco-Sound®, Proto-Sound® 2.0, Proto-Speed Control®, Proto-Doppler™, Proto-Dispatch™, Proto-Cast™, ProtoSmoke®, Proto-Coupler®, Proto-Effects™, RailKing®, Rugged Rails™, RailTown™, Tinplate Traditions®, ScaleTrax™, RealTrax™, Z-500®, Z-750®, Z-4000®, Z-4000 Remote Commander® and the MTH Numbering System and all others indicated throughout this catalog. Lionel and Trainmaster are registered trademarks of Lionel L.L.C., Ertl is a registered trademark of Ertl Collectibles, McDonald's® is a registered trademark of the McDonald's Corporation, John Deere is a registered trademark of Deere & Company, RealTrax® layouts created with RR-Track™ which is a registered trademark of R&S Enterprises.



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!

Create Your Own Model Railroading Plan

table of contents

8

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



PAGE 88

70

RailKing Rugged Rails
M.T.H.'s Rugged Rails sports an all-new category in 2002 - Ready-To-Run Train Sets!

140

Remote Controls
Take Control of Your Railroad.

146

Accessories
Make your layout come alive.

78

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

142

Track
Easy to use high quality components.



PAGE 136

130

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



PAGE 21



PAGE 28

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)

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 Speed Control

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.

model railroading made easy

take total control
dcs



DCS controls everything on your layout*, including Proto-Sound® 2.0, TMCC or conventional locomotives, accessories and switches. In command mode control all Proto-Sound® 2.0 and TMCC locomotive command features. For Proto-Sound 2.0 locomotives, adjust lighting, chuff rate or diesel rev level, sound, and smoke volume for each locomotive; dial up specific scale speeds; program multiple-headed locomotives to act as one; record and playback an operational script; and much, much more.

When You Run Proto-Sound 2.0 Engines with the DCS System You Add the Most Realistic Operational Options Ever

Scroll through the easy-to-use menus on the LCD for quick access to a multitude of features:

- Multi-unit Lash-ups
- Acceleration/Deceleration Rate
- Download New Sound Sets
- Maximum Speed
- Lighting Control
- Volume Control Sound Elements
- Additional Sound Effects
- Check Vital Engine Statistics
- Changing Locomotive Addresses
- Setting and Recording a Route Script
- Many, Many More

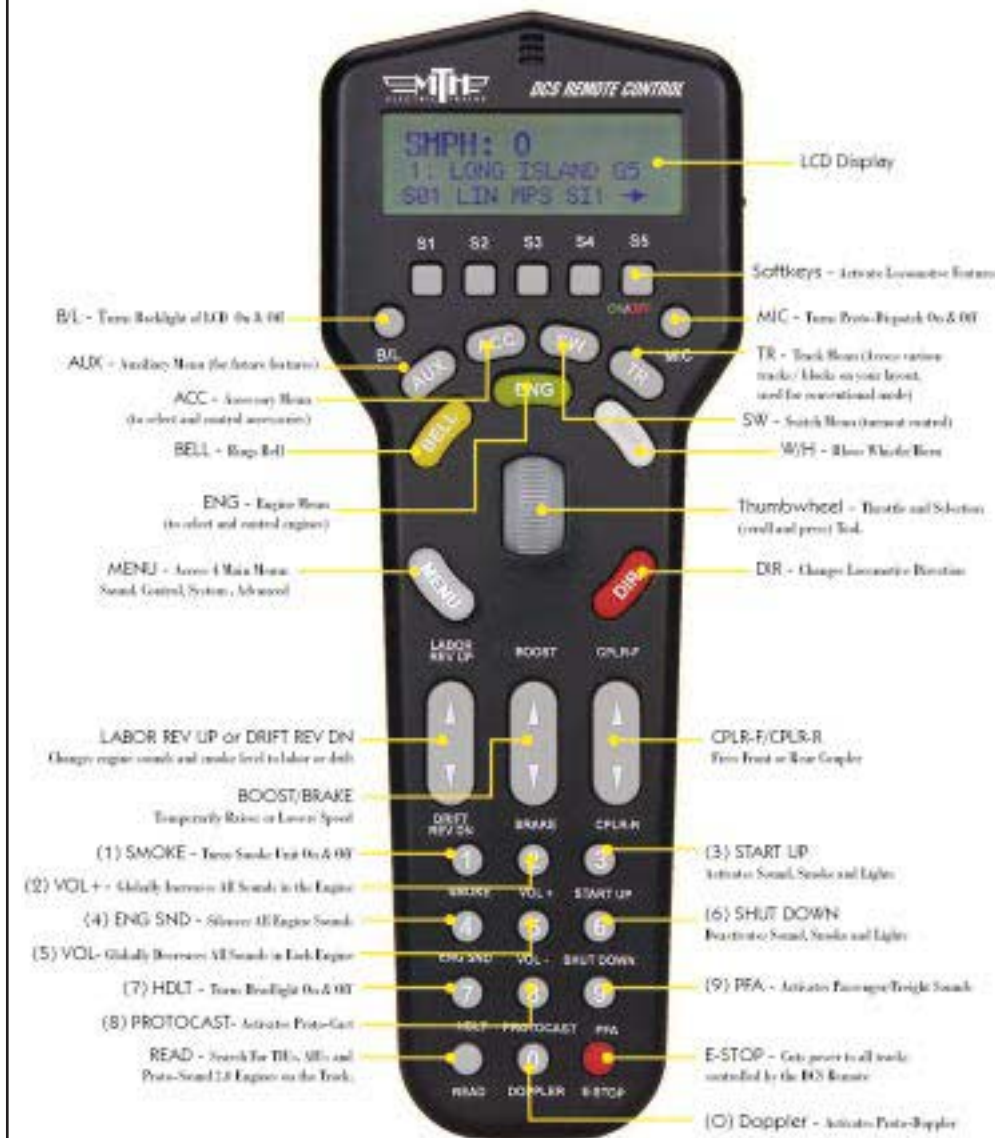


And of course, both Loco-Sound and Proto-Sound 2.0 engines are fully compatible with all other engines that run on the same track, so it's easy to build up a collection of engines to run together.

For fuller descriptions of Loco-Sound, Proto-Sound 2.0, and DCS, please visit www.protosound2.com

DIGITAL COMMAND SYSTEM
Quick Reference Guide

Run your trains the way you want with Proto-Sound 2.0 and DCS!



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

John Deere F59PH, 0-4-0, FDNY NW-2 Switcher, Christmas 4-6-0, Amtrak F59PH, 2-8-0 Freight, 4-8-4 Bantam, Brill Semi Convertible Trolley, 4-8-4 Bantam Turbine, SD90-MAC, 4-6-2 Bantam, SD90-MAC Super Set

22 RailKing Steam Locomotives

4-4-0 General, 4-8-4 Northern, 4-6-2 Pacific, 0-8-0

30 RailKing Diesel and Electric Engines

SD-9, C628, GP-9, Dash-8, F-3 ABA, RS-3, Pioneer Zephyr, Aerotrain, NW-2 Switcher, FA-2 AA, F59PH, E-3 AA, Operating Hand Car, VW Motor Bugs, PCC Electric Street Car

54 RailKing Freight Cars

66 RailKing Passenger Cars

70 RailKing Rugged Rails Ready-To-Run Sets

72 RailKing Rugged Rails Engines

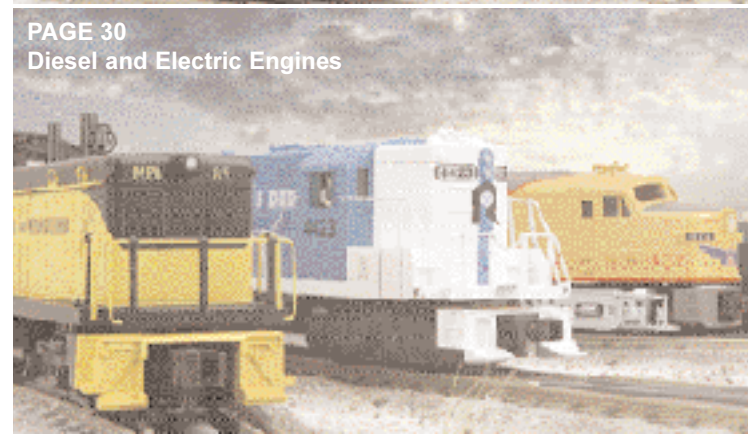
74 Rugged Rails Freight Cars

76 Rugged Rails Passenger Cars

PAGE 22
Steam Engines



PAGE 30
Diesel and Electric Engines



PAGE 54
Freight Cars



F59PH Diesel Ready-To Run Sets

From the ambitions of a Vermont blacksmith rose one of the world's largest suppliers of farming, landscaping, and construction equipment.

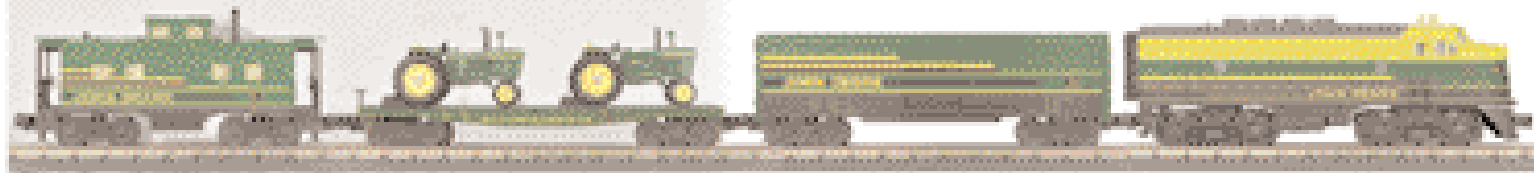
When Vermont's economy became depressed in the mid-1830s, thirty-year-old blacksmith John Deere decided to follow many of his fellow New Englanders west in search of greater opportunity. He settled in the town of Grand Detour, IL, and was soon kept busy serving all the needs of his bustling new community. His first major contribution to farming was the development of a self-scouring steel plow. Former Easterners found that the plows they brought with them when they moved west were unsuitable for the rich Mid-Western soil; the soil clung to the plow bottoms, forcing the farmers to stop and scrape them clean every few steps. Deere figured that a properly shaped and polished plow blade would eliminate this problem. His plan was a huge success.

Between Deere's plow and other tools and his business model - he pre-built many tools and took them to sell where farmers gathered rather than making them one at a time based on pre-orders - can be said to have changed Mid-Western agriculture. His insistence that his company produce only the highest quality tools ensured Deere & Company's success. When his partner suggested that he needn't be so concerned with quality and constant improvement because his customers had no choice but to buy from him, Deere replied that "If we don't improve our product, somebody else will."

John Deere's commitment to quality and innovation poised his company to become the household name it is today, more than a century after the founder relinquished control.

Locomotive Measures:
11 3/8" x 2 3/16" x 3 1/2"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

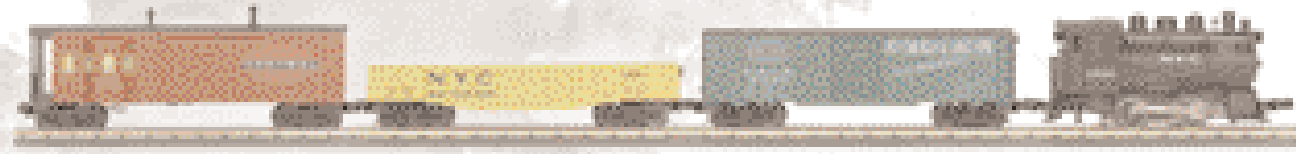


- **John Deere F-3 Diesel R-T-R Train Set**
 30-4073-0 Loco-Sound® \$279.95
 30-4073-1 Proto-Sound® 2.0 \$349.95
- **John Deere F-3 A Unit - Non-Powered**
 30-2289-3 \$59.95
- **John Deere 3-Dome Tank Car** (see page 55)
 30-7371 \$39.95
- **John Deere 3-Car Box Car Set** (see page 122)
 20-93099 \$149.95

Add an Unpowered Unit for Realistic Double-Heading!

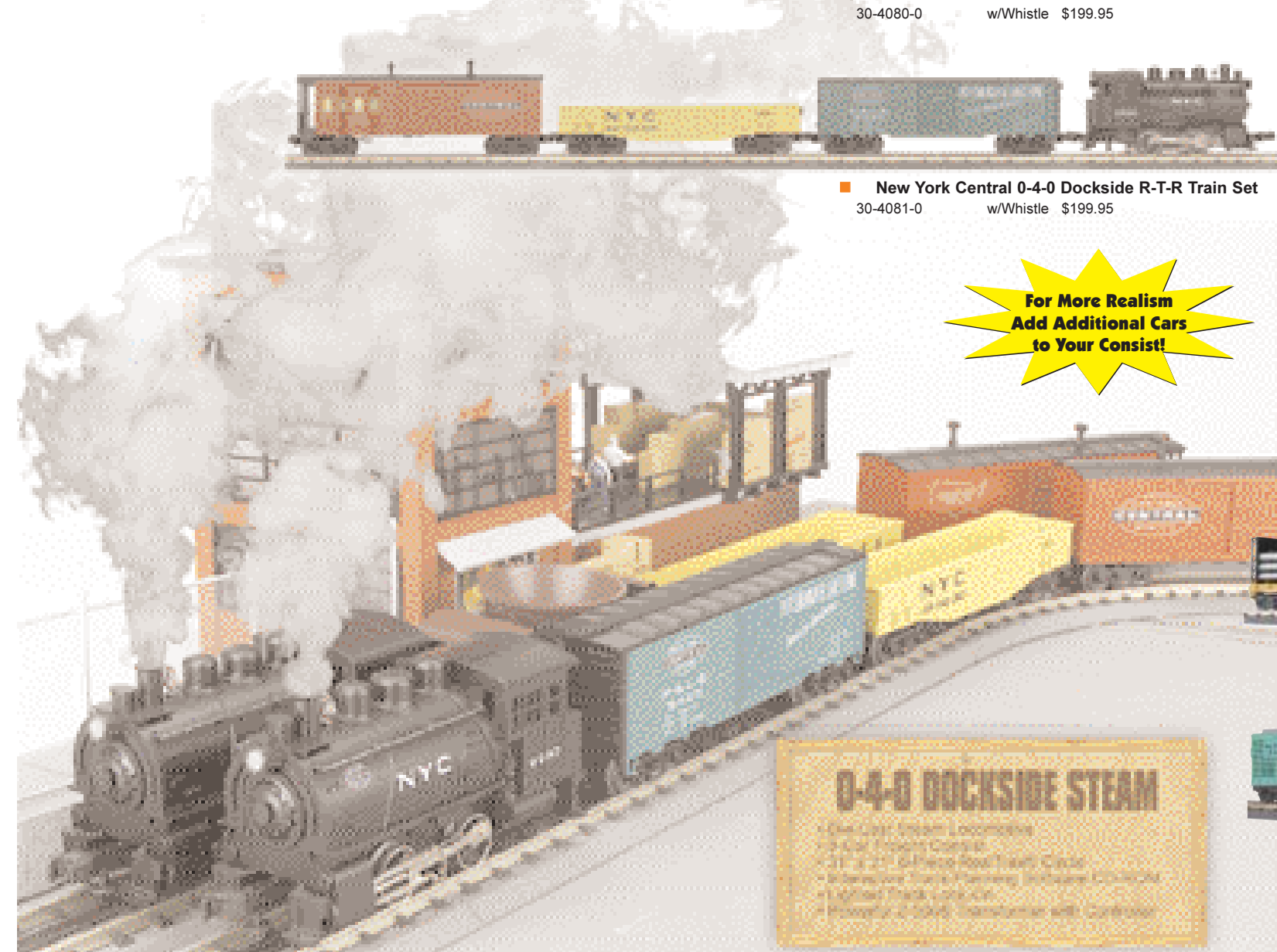


- **American Steel 0-4-0 Dockside R-T-R Train Set**
 30-4080-0 w/Whistle \$199.95



- **New York Central 0-4-0 Dockside R-T-R Train Set**
 30-4081-0 w/Whistle \$199.95

For More Realism Add Additional Cars to Your Consist!



0-4-0 DOCKSIDE STEAM

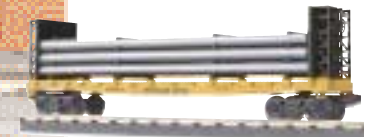
• New York Central Locomotive
 • American Steel Locomotive
 • 11 3/8" x 2 3/16" x 3 1/2" Locomotive
 • 10 3/4" x 2 5/16" x 3 1/8" Freight Cars
 • 10 3/4" x 2 5/16" x 3 1/8" Freight Cars
 • 10 3/4" x 2 5/16" x 3 1/8" Freight Cars

0-4-0 Ready-To Run Sets

Dockside switch engines were used to move cars around a dock or pier during the late nineteenth and early twentieth centuries. They featured a built-in coal bunker behind the cab rather than a trailing coal tender. This configuration made the small engines ideal for fitting into tight spaces and shuttling cars around the docks for loading and unloading cargo, a job larger engines could not have done.

Locomotive Measures:
7 3/4" x 2 1/2" x 3 1/2"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"



American Steel Flat Car w/Bulkhead & Pipe Load Car (see page 60)



New York Central Stock Car (see page 55)

NW-2 Switcher Ready-To Run Sets

Although New York (then named New Amsterdam) established its first group of fire watchmen to raise the alarm (everyone was expected to help fight the fire) in 1658, it was not until 1737 that the first 35 official fire fighters were appointed. These fire fighters and their brethren would remain an all-volunteer force for more than a century.

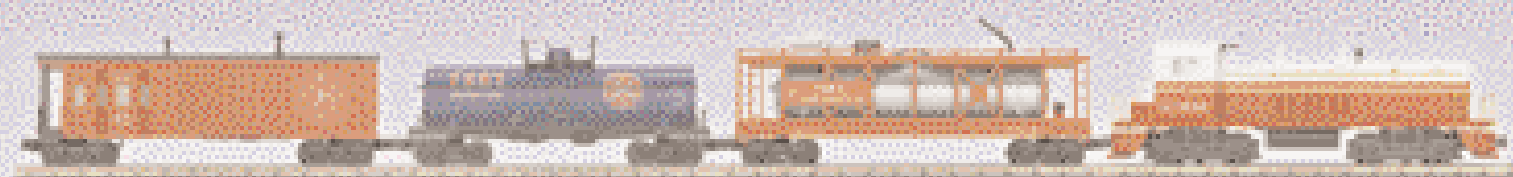
By 1865 the city recognized the need for a permanent, paid force, and the state-run Metropolitan Fire Department replaced the old volunteer system. Shortly thereafter a serious program of professionalization, including rules of conduct, classes, and competitive examinations, allowed the department to fight fires far more effectively with fewer than one-fifth the manpower. In 1870 this highly successful organization was reorganized into the Fire Department of the City of New York as it still exists today.

Improvements continued into the twentieth century, with the introduction of the Fire College, the Fire Prevention Bureau, and the first Rescue Company, and the end of the continuous duty system in favor of shift work. The first women fire fighters began work in 1982, and the FDNY took control of the city's emergency medical service in 1997. Today more than 11,000 firefighters, 3,000 emergency medical personnel and 1,200 civilian employees serve more than 8,000,000 people in a 320-square-mile area.

For more information on the history of the FDNY, visit the NYC Fire Museum website at <http://nycfiremuseum.org/>.

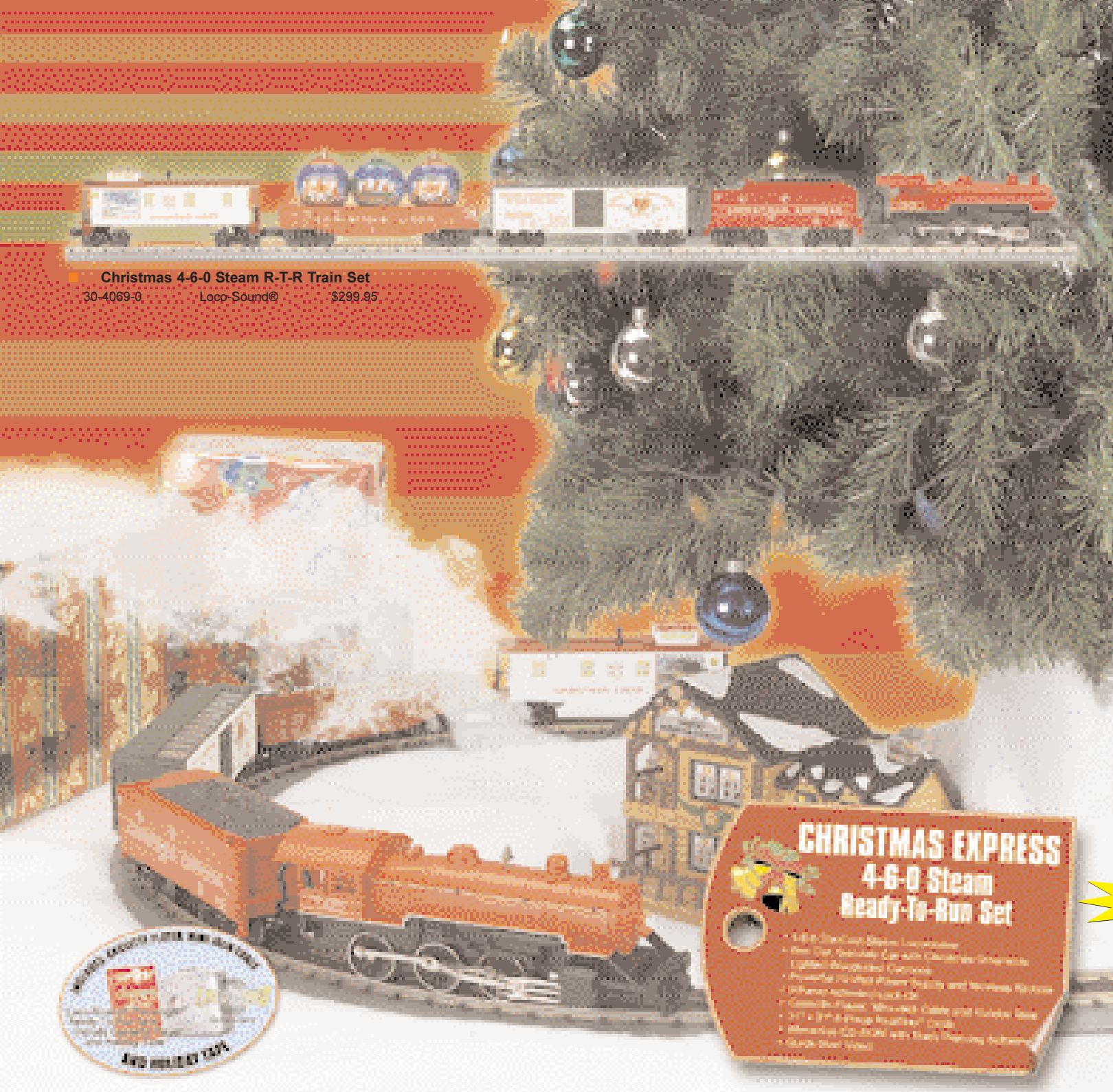
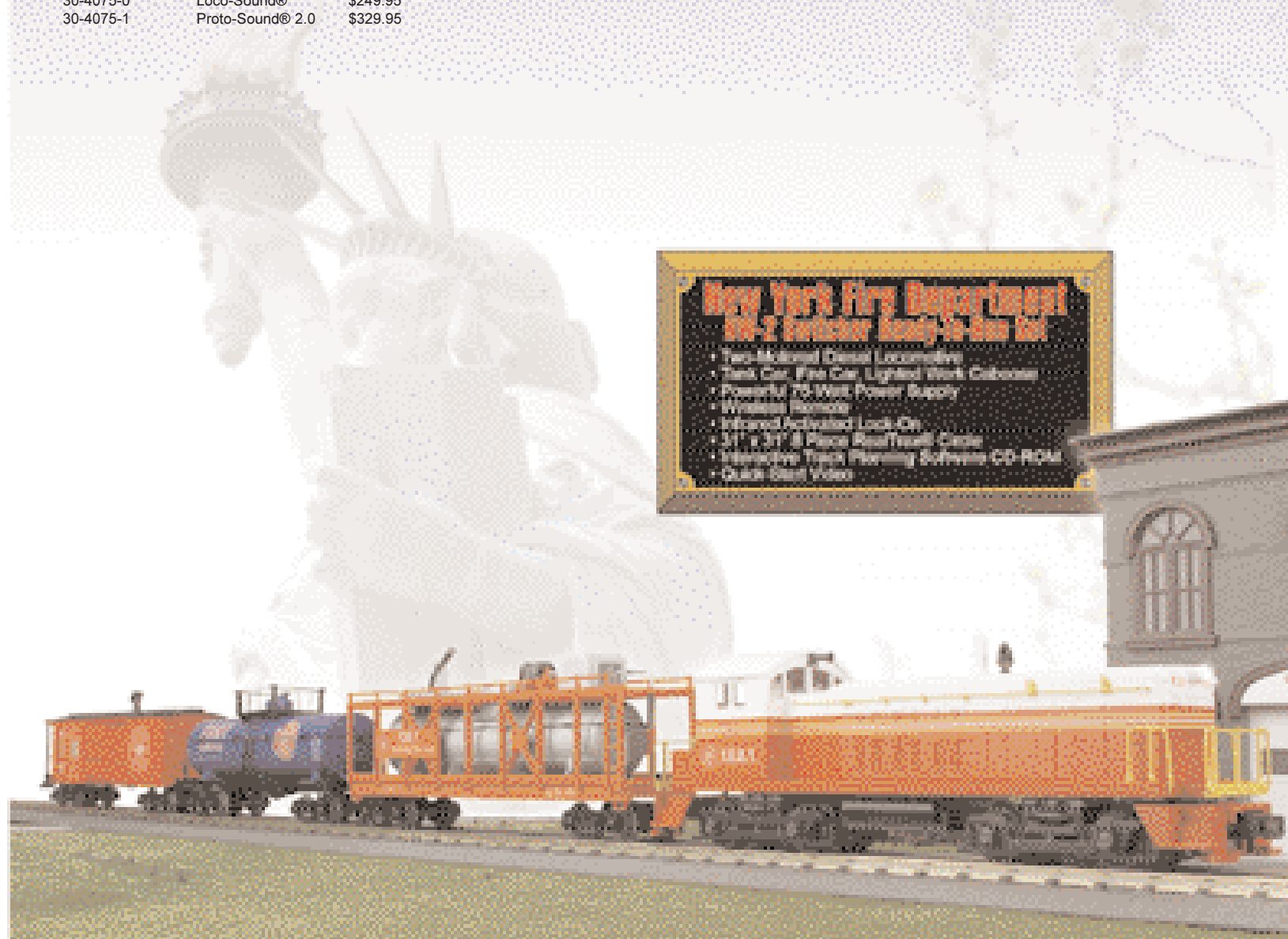
Locomotive Measures:
12 3/8" x 2 1/2" x 3 7/8"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"



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

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



Christmas 4-6-0 Steam R-T-R Train Set

30-4069-0	Loco-Sound®	\$299.95
-----------	-------------	----------

Christmas Express 4-6-0 Steam Ready-To Run Sets

M.T.H.'s Christmas set featuring this classic engine completes your holiday décor. This set's traditional 4-6-0 steam engine and brightly decorated freight cars provide a perfect nostalgic touch under your tree. The handsome steam engine features as well as the smooth, powerful operation RailKing sets are famous for.

Included in every set is a cassette player and special holiday tape. Simply plug in the player to the infrared track lockon and listen to the sounds of the season play right through your train's speaker! RailKing Loco-Sound sets are the only sets to feature this special, state-of-the-art feature.

Locomotive Measures:
19" x 2 1/2" x 3 1/2"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

Add On Cars to Your Consist

Santa Flat Car w/Operating Helicopter
(see page 65)

F59PH Diesel Ready-To Run Sets

Amtrak's F59PHI, which is the designation given to a F59PH with the streamlined fiberglass nose, roof panels, and fuel tank skirting added, presents a startling contrast, stylistically and mechanically, to the twenty-year-old F40PH it replaced. Similar in styling to Amtrak's bold Genesis series of diesels, the F59PH boasts 3,000 hp and vastly improved efficiency. With its low emissions output, economical dynamic braking, aerodynamic cab, and low maintenance requirements, the F59PHI, which first appeared in 1998, was built to transport Amtrak into the new millennium

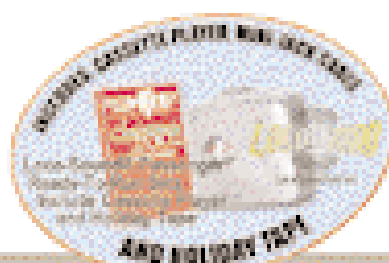
Locomotive Measures:
14 1/8" x 2 7/16" x 3 3/4"

Passenger Cars Measure:
16 3/4" x 2 1/4" x 4 1/8"



Amtrak F59PH Diesel R-T-R Train Set

30-4078-0	Loco-Sound@	\$299.95
30-4078-1	Proto-Sound@ 2.0	\$349.95



Pennsylvania All Die-Cast 2-8-0 Steam R-T-R Train Set

30-4070-1	Proto-Sound@ 2.0	\$449.95
-----------	------------------	----------



Chicago NorthWestern 2-8-0 Steam R-T-R Train Set

30-4065-0	Loco-Sound@	\$249.95
-----------	-------------	----------



Union Pacific 2-8-0 Steam R-T-R Train Set

30-4085-0	Loco-Sound@	\$249.95
30-4085-1	Proto-Sound@ 2.0	\$329.95



2-8-0 Steam ready-to-run set

- Die-Cast Steam Locomotive
- Box Car, Tank Car and Lighted Caboose
- Powerful 75-Watt Power Supply
- Wireless Remote
- Infrared Activated Lock-On
- 31" x 31" 8-Piece RealTrax® Circle
- Interactive Track Planning Software CD-ROM
- Quick Start Video

2-8-0 Ready-To Run Sets

The 2-8-0 steam engines was first developed in 1964-1865 to provide power for heavy trains, at a moderate speed, especially on steep grades. Alexander Mitchell, the chief mechanic for the Lehigh and Maloney Railroad, and eastern Pennsylvania coal hauler, designed the original 2-8-0. The Pennsylvania Railroad (PRR) was the first to put the 2-8-0 type engine on the rails when they rebuilt a Baldwin flexible-beam engine to a 2-8-0 configuration. For more the forty years, the 2-8-0 Consolidation was America's standard freight locomotive, working hard on virtually every railroad.

Locomotive Measures:
18 3/4" x 2 1/2" x 3"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

4-8-4 Bantam Steam Ready-To Run Sets

The 4-8-4 Northern was one of the most widely used locomotives of the mid-twentieth century. It proved itself so effective at hauling passenger cars at high speeds over long distances (at a time when most steam engines had to stop and be exchanged for a fresh locomotive on long routes) that it quickly became the engine of choice for many railroads' big-name passenger trains. Each railroad developed its own special version of the Northern, custom designed to handle the travel conditions of the railroad's terrain; the N&W's J was legendary for its ability to muscle freight trains over the mountainous Appalachian Mountains, and the SP's GS-series sped trains up with California coast. It was a fitting tribute to this great engine that the 1976 American Freedom Train was headed for most of its bicentennial tour by a Northern.

Locomotive Measures:
20" x 2 1/2" x 3 1/2"

Passenger Cars Measure:
13 3/4" x 2 1/2" x 3 1/2"

■ **American Freedom 4-8-4 Bantam Gs-4 Steam Passenger R-T-R Train Set**
30-4071-0 Loco-Sound® \$299.95
30-4071-1 Proto-Sound® 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6162 - See Page 76

■ **Norfolk & Western 4-8-4 J Bantam Steam Passenger R-T-R Train Set**
30-4082-0 Loco-Sound® \$299.95
30-4082-1 Proto-Sound® 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6160 - See Page 77

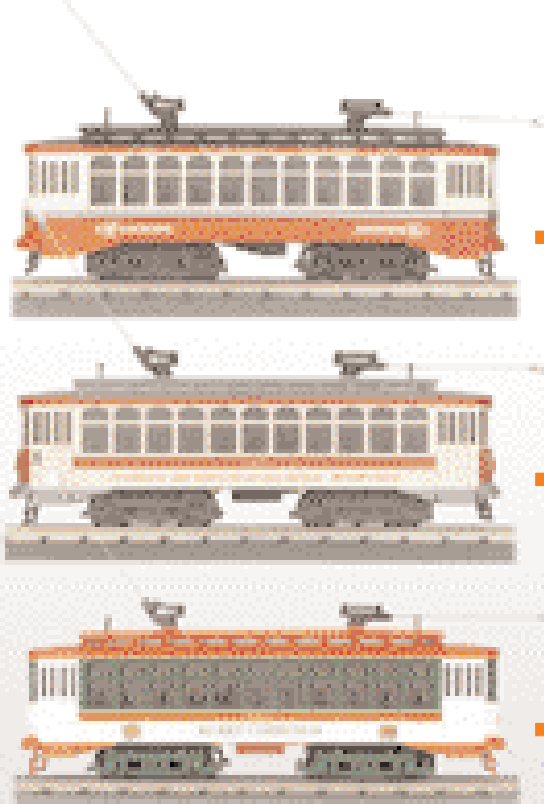
■ **Southern Pacific 4-8-4 Bantam Daylight Steam Passenger R-T-R Train Set**
30-4083-0 Loco-Sound® \$299.95
30-4083-1 Proto-Sound® 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6159 - See Page 77

4-8-4 Bantam Steam

- Die-Cast Steam Locomotive
- 11 Light Streamlined Passenger Cars
- Powerful 2-1/2 Watt Power Supply
- Whistle Horns
- Manual Activated Loco-On
- 31" x 31" x 4 Piece RealTrax® Circle
- Interactive Track Planning Software CD-ROM
- Quick-Start Video

SEMI-CONVERTIBLE TROLLEY WITH SOUND AND LIGHTS



■ **New York Transit Brill Semi-Convertible Trolley R-T-R Train Set**
30-4062-0 Loco-Sound® \$219.97
30-4062-1 Proto-Sound® 2.0 \$279.95

■ **Philadelphia Transit Brill Semi-Convertible Trolley R-T-R Train Set**
30-4064-0 Loco-Sound® \$219.97
30-4064-1 Proto-Sound® 2.0 \$279.95

■ **Christmas Brill Semi-Convertible Trolley R-T-R Train Set**
30-4063-0 Loco-Sound® \$219.97
30-4063-1 Proto-Sound® 2.0 \$279.95

Semi Convertible
Brill Trolley
READY-TO-RUN SET
REALTRAX

Brill Semi Convertible Trolley Ready-To Run Sets

In the early part of the twentieth century, the hustle and bustle of American cities was at its zenith. The burst of growth called for a more efficient method of transportation. Enter John Albert Brill, top engineer of the J.G. Brill Company, with a solution he called the "Eureka Maximum Traction Truck." This invention marks the birth of the trolley as we know it today. Trolleys went through several iterations, first as an open car, the semi-open car, the convertible, and the semi-convertible. The most popular was the semi-convertible design because it fared well in all kinds of weather.

Locomotive Measures:
11 5/8" x 2 5/8" x 3 1/2"

4-8-4 Bantam Steam Ready-To Run Sets

By the mid-1940s, the diesel revolution was gaining a foothold in America's railroad power rosters. Realizing that diesel power was proving cost effective on other railroads, the Pennsylvania Railroad experimented with ways to make steam power more competitive with the diesel. One bold new design deriving from the PRR's efforts was the S-2 6-8-6 Steam Turbine, a hybrid between the normal reciprocating steamer and a diesel electric. While the S-2 still had a firebox and boiler and still generated steam, the pressure was run through a turbine instead of reciprocating cylinders to make power. The turbine design provided smooth and constant power to the drive wheels and proved to be much more efficient than traditional steam locomotives at higher speeds. Only one of these engines, cab #6200 was ever made.

Locomotive Measures:
20" x 2 1/2" x 3 1/2"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

Passenger Cars Measure:
13 3/4" x 2 1/2" x 3 1/2"



■ Pennsylvania 6-8-6 Bantam Turbine Steam R-T-R Train Set

30-4086-0	Loco-Sound®	\$249.95
30-4086-1	Proto-Sound® 2.0	\$329.95



■ Pennsylvania 6-8-6 Bantam Turbine Steam Passenger R-T-R Train Set

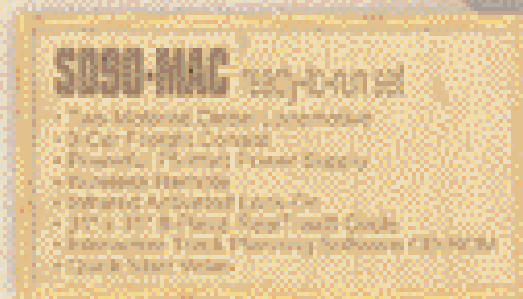
30-4087-0	Loco-Sound®	\$299.95
30-4087-1	Proto-Sound® 2.0	\$349.95

*Add an Extra Coach Car
Item No 30-6161 - See Page 77*



■ Santa Fe SD90-MAC R-T-R Train Set

30-4077-0	Loco-Sound®	\$249.95
30-4077-1	Proto-Sound® 2.0	\$329.95



SD90-MAC Ready-To Run Sets

Serious efforts to use AC (Alternating Current) diesel-electric engines began when General Motors introduced its 4000-horsepower SD-60MAC in 1991-92. While the AC power increases an engine's adhesion, allowing it to start far heavier trains than a DC-powered locomotive of the same horsepower, the heavier load prevents AC-powered engines from reaching track speed. To solve that problem, locomotive builders have raced to design and deliver AC engines with ever-larger horsepower. SD90-MAC's use a whopping 6000 horsepower to power their freight down the rails.

Locomotive Measures:
14 1/2" x 2 1/2" x 3 1/2"

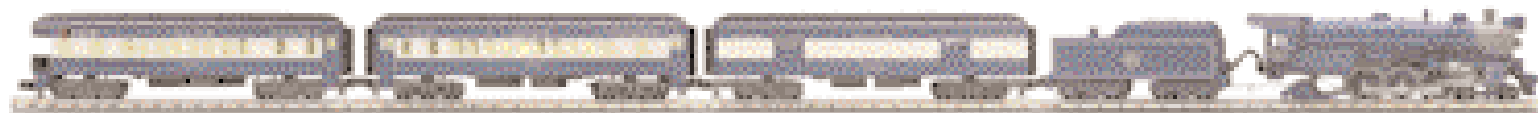
Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

4-6-2 Bantam Steam Ready-To Run Sets

The 4-6-2 Pacific became the new standard locomotive for passenger service across the U.S. for thirty years in the early 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. This combination of virtues made it ideal for giving passengers a smooth ride at high speeds. The Pacifics 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, including the famous Jersey Central Blue Comet, which was a sign of luxury and grand service for twelve years.

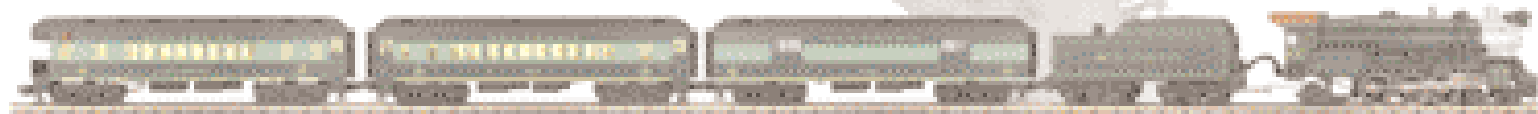
Locomotive Measures:
20" x 2 1/2" x 3 1/2"

Passenger Cars Measure:
13 3/4" x 2 1/2" x 3 1/2"



■ **Jersey Central 4-6-2 Bantam Blue Comet Steam Passenger R-T-R Train Set**
30-4084-0 Loco-Sound@ \$299.95
30-4084-1 Proto-Sound@ 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6164 - See Page 76



■ **Southern 4-6-2 Bantam Pacific Steam Passenger R-T-R Train Set**
30-4067-0 Loco-Sound@ \$299.95
30-4067-1 Proto-Sound@ 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6165 - See Page 77



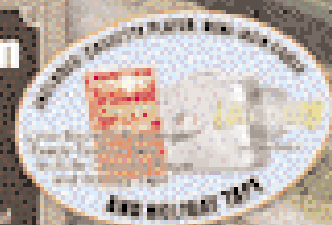
■ **Milwaukee Road 4-6-2 Bantam Pacific Steam Passenger R-T-R Train Set**
30-4068-0 Loco-Sound@ \$299.95
30-4068-1 Proto-Sound@ 2.0 \$349.95

Add an Extra Coach Car
Item No 30-6163 - See Page 77



4-6-2 Bantam Steam

- Die-Cast Steam Locomotive
- 4-Car Lighted Passenger Coach
- Premium 10-Wall Plastic Epoxy
- Wireless Remote
- Improved Activated Lock-On
- 31" & 31 1/2" Free Rail Track, C-Box
- Innovative Track Planning Software CD-ROM
- Quick-Start Video



F59PH Diesel Super Set Ready-To-Run Set



■ **Amtrak F59PH Passenger R-T-R Train Set**
30-4079-1 Proto-Sound@ 2.0 \$459.95



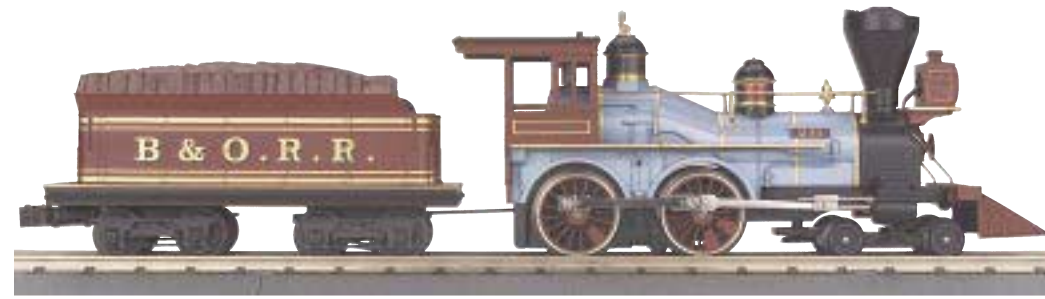
SD90-MAC Ready-To Run Sets

By popular demand, M.T.H. offers another military-themed Ready-To-Run set for 2002. This year we pay tribute to the Special Forces, the elite soldiers and sailors who are often the first into troubled areas when conflict arises. The F59PHI at the head of this United States Special Forces train is as modern, efficient, and quick as the elite armed forces it represents. This RailKing Super Set features more cars than the average Ready-To-Run set, including an Operating Helicopter Car that takes your action vertical.

Locomotive Measures:
14 1/8" x 2 7/16" x 3 3/4"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

4-4-0 General Steam Engines



Confederate Army 4-4-0 General Steam Engine

30-1256-1 Proto-Sound® 2.0 \$429.95



Union Army 4-4-0 General Steam Engine

30-1257-1 Proto-Sound® 2.0 \$429.95



Add a Stock Car, Box Car, Flat Car w/Cannon and Woodsided Caboose See Page 55-61



Die-Cast Chassis



Constant Voltage Headlight



Decorative Detail

Features

- Die-Cast Boiler and Tender Body • Near Scale Sizing • Die-Cast Metal Chassis • Colorful Paint Scheme • Metal Wheels and Axles • Constant Voltage Headlight • Precision Flywheel Equipped Motor • Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating ProtoSmoke® System • 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 5/8" x 4 1/4"**

near scale

4-4-0 General Steam Engines

Though in its infancy, the United States' railroad system played an important role during the strife of the Civil War. Like many conflicts, use of railroad equipment was a case of the haves and the have nots with a decided advantage in favor of the Union who initially controlled the country's northern railroad system.

When the war began eyes turned toward Herman Haupt, a former West Point grad, to ensure that the Union's railroad control would remain strong. Initially beginning his career with the Western Maryland Railroad, Haupt eventually became General Superintendent of the Pennsylvania Railroad before taking charge of the Hoosac Tunnel on the Troy & Greenfield Railroad in Massachusetts. In the fall of 1882, under Union direction, he organized the Construction Corps Military Railroad. His efforts proved priceless for the Union effort and his name adorned the 4-4-0 that eventually ended up in the Baltimore & Ohio Railroad's roster after the war ended.

Unlike the Union Army, the Confederates never had an organized railroad. Instead, they relied on captured or "borrowed" equipment. The B&O 231, which fell into Confederate hands during the siege at Harper's Ferry in western Maryland is one such example.

O Gauge model railroaders now have a limited opportunity to incorporate these small snippets of history into their layouts with these attractively decorated 4-4-0 die-cast steam engines. Like all of our RailKing steam engines, these unique locomotives feature our state-of-the-art Proto-Sound 2.0 system - made even more incredible when paired with the Digital Command System.

4-8-4 Northern Steam Engines

FACT

The Santa Fe 2900-class weighed in at a massive 510,150 - the heaviest Northern ever built - because the war effort caused a scarcity of lighter weight materials when these 4-8-4s were built in 1944.

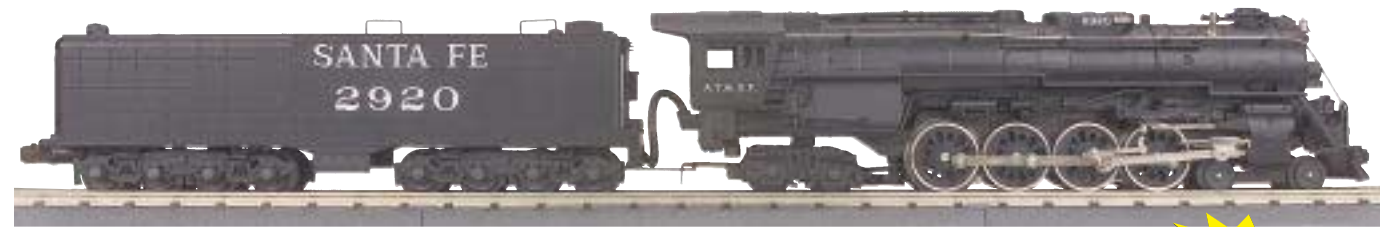


Atlantic Coast Line 4-8-4 Northern Steam Engine

30-1264-1 Proto-Sound® 2.0 \$429.95



See Page 66



Santa Fe 4-8-4 Northern Steam Engine

30-1265-1 Proto-Sound® 2.0 \$429.95



See Page 66



Operating ProtoSmoke®



Intricate Details



Die-Cast Chassis

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 • Operating ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™
- O-31 Curves **Measures: 24" x 2 1/2" x 3 1/2"**

4-8-4 Northern Steam Engines

The heaviest straight passenger locomotive ever produced, the famous Santa Fe 4-8-4 Northern epitomized steam power. The steep graded western lines of the Santa Fe required a locomotive with enormous power and the Northern was the answer.

The first Northern was delivered from Baldwin in 1927. By the 1940s, the new oil-burning 2900 series had arrived and were known as the largest 4-8-4s ever built. With their tremendous sixteen wheel tenders, these Northern measured over 120 feet long and were often rostered for the entire journey from Chicago to Los Angeles, a distance of over 1,700 miles!

Modeled after the Santa Fe 2900-class Northern, these beautiful and powerful RailKing models are available in the markings of the Santa Fe and Atlantic Coast Line.

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.

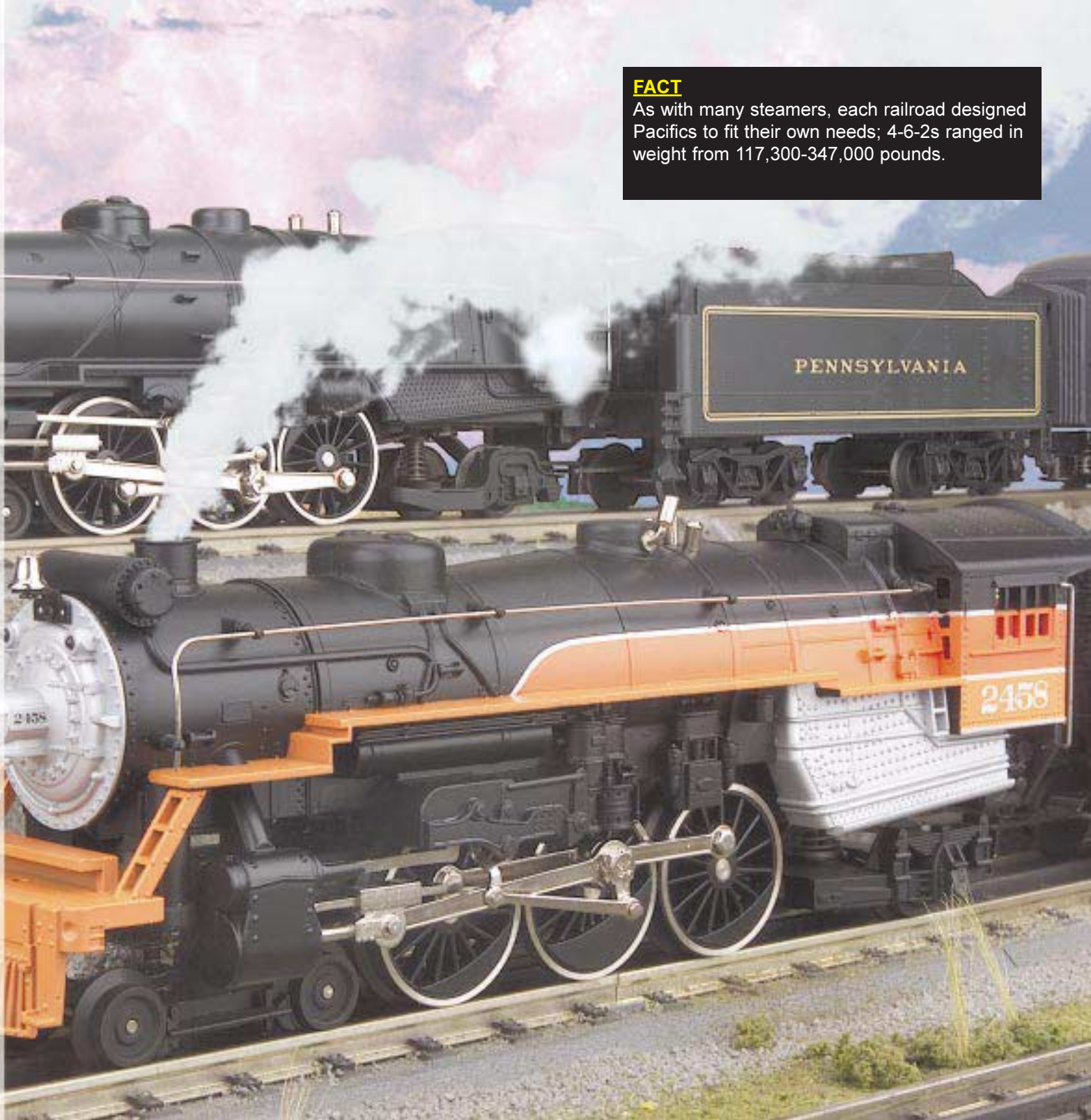
M.T.H. is proud to present a beautifully detailed 4-6-2 in the markings of the Atlantic Coast Line, Norfolk & Western, Pennsylvania, and Southern Pacific railroads. In addition, a limited version of the engine is also available in a pink Girl's theme and a blue Boy's theme.

On perhaps the greatest railroad ever, no steam locomotive was more revered than the legendary Pennsylvania K-4s Pacific. The first of the K-class engines were known by their engineers as "Fat Annie" for the way they dwarfed the contemporary Atlantics. The culmination of this class of locomotive, the K-4s was an instant success. The original 1914 design was such a masterpiece of engineering that only minor design alterations were made during the forty years that the K-4s ruled the rails. From 1917 to 1928, the PRR built a total of 425 units in the Juniata and Baldwin Shops.

The 4-6-2 K-4s became the Pennsylvania's principal passenger hauler, possessing speed and power. Over flat land it clocked a top speed of 92 mph during a test run. The K-4s deservedly became synonymous with that railroad's steam power.

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 K-4s Pacific Steam Engine

30-1258-1 Proto-Sound® 2.0 \$429.95



See Page 58



■ Atlantic Coast Line 4-6-2 Pacific Steam Engine

30-1259-1 Proto-Sound® 2.0 \$429.95



See Page 66

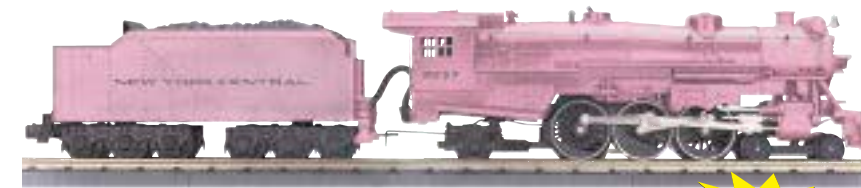


■ Boy's 4-6-2 Pacific Steam Engine

30-1260-1 Proto-Sound® 2.0 \$429.95



See Page 57



■ Girls 4-6-2 Pacific Steam Engine

30-1261-1 Proto-Sound® 2.0 \$429.95



See Page 55-61



■ Norfolk & Western 4-6-2 Pacific Steam Engine

30-1262-1 Proto-Sound® 2.0 \$429.95



See Page 66



■ Southern Pacific 4-6-2 Pacific Steam Engine

30-1263-1 Proto-Sound® 2.0 \$429.95



See Page 58

Constant Voltage Headlight



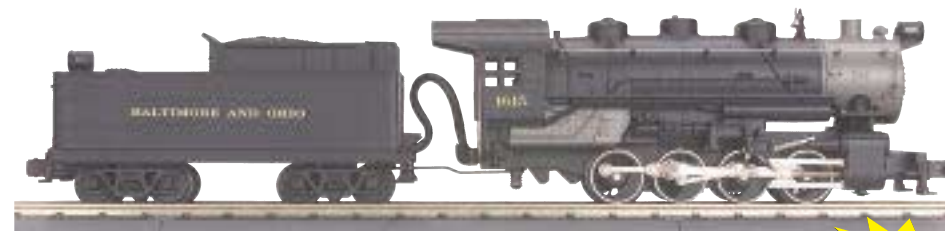
Firebox Glow

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 • Operating ProtoSmoke® System • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station or Freight Yard Proto-Effects™

■ O-31 Curves Measures: 20" x 2 1/2" x 3 3/4"

O-8-0 Steam Engines



Baltimore & Ohio O-8-0 Steam Engine

30-1253-1 Proto-Sound® 2.0 \$429.95

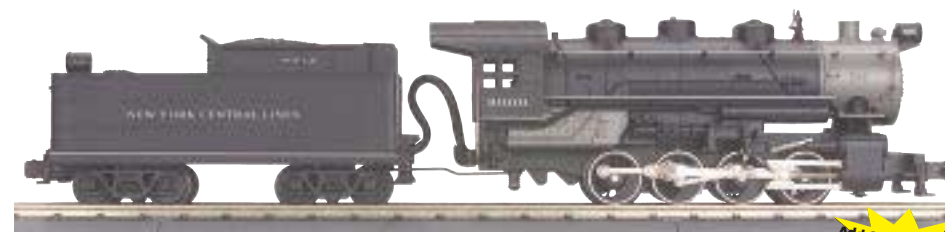
Add On Rolling Stock to Your Engine

See Page 62



Lackawanna O-8-0 Steam Engine

30-1254-1 Proto-Sound® 2.0 \$429.95



New York Central O-8-0 Steam Engine

30-1255-1 Proto-Sound® 2.0 \$429.95

Add On Rolling Stock to Your Engine

See Page 55-65



Union Pacific O-8-0 Steam Engine

30-1266-1 Proto-Sound® 2.0 \$429.95

Add On Rolling Stock to Your Engine

See Page 55-65



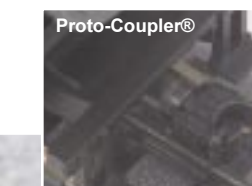
Firebox Glow

Features

- Die-Cast Boiler and Tender Body • Near Scale Sizing • Colorful Paint Scheme • Die-Cast Metal Chassis • Metal Wheels and Axles • Constant Voltage Headlight • Precision Flywheel Equipped Motor • (2) Remote Controlled Proto-Coupler® • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating ProtoSmoke® System • Die-Cast Truck Sides • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™
- O-31 Curves

Measures: 19" x 2 1/2" x 4"

near scale



O-8-0 Steam Engines

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, so steam switchers needed smaller fireboxes, boilers, and tanks than road steamers. The cut out or sloping tanks on most steam switchers were designed to give good rear visibility, which was essential for these agile engines. Thanks to the two extra drivers, the O-8-0 switcher was able to do much heavier work than its smaller O-6-0 counterpart, so it generally took over switching duties in large yards.

The RailKing O-8-0 is perfect for working the yard of any twentieth century steam-era layout. This sturdy model comes in the markings of the Baltimore & Ohio, Burlington, New York Central, and Union Pacific railroads.

SD-9 Diesel Engines

FACT

A special version of the SD-9, called the SD-9s, was a lightweight locomotive used primarily for branchline service.



■ Baltimore & Ohio SD-9 Diesel Engine

30-2322-1	Proto-Sound® 2.0	\$299.95
30-2322-3	(Non-Powered)	\$129.95



■ BNSF SD-9 Diesel Engine

30-2323-1	Proto-Sound® 2.0	\$299.95
30-2323-3	(Non-Powered)	\$129.95



■ Great Northern SD-9 Diesel Engine

30-2324-1	Proto-Sound® 2.0	\$299.95
30-2324-3	(Non-Powered)	\$129.95



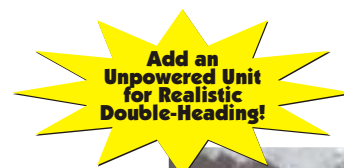
■ Southern Pacific SD-9 Diesel Engine

30-2325-1	Proto-Sound® 2.0	\$299.95
30-2325-3	(Non-Powered)	\$129.95



■ Union Pacific SD-9 Diesel Engine

30-2326-1	Proto-Sound® 2.0	\$299.95
30-2326-3	(Non-Powered)	\$129.95



Directionally Controlled Headlight



Smoke Unit



Engineer Cab Figure

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 • Lighted Cab Interior • Engineer Cab Figure • Intricately Detailed ABS Body • Operating Smoke Unit • Proto-Sound® 2.0 With The Digital Command System

Featuring: Freight Yard Proto-Effects™ ■ O-31 Curves **Measures: 16" x 2 3/4" x 4"**



SD-9 Diesel Engines

In the General Motors' Electro-Motive Division time line, 1954 holds significance for two important events. In that year, the manufacturer produced its 15,000th locomotive and introduced the 1,750-h.p. SD-9. The road switcher was produced until 1959. The SD-9, like all SD units resembled elongated versions of EMD's early General Purpose units, more popularly known as "Geeps."

Our RailKing Scale model SD-9, with a choice of five roadnames: Union Pacific, BNSF, Baltimore & Ohio, Great Northern and Southern Pacific, will bring life and variety to any layout.

C628 Diesel Engines



Conrail C628 Diesel Engine
 30-2300-0 Loco-Sound® \$239.95
 30-2300-1 Proto-Sound® 2.0 \$299.95
 30-2300-3 (Non-Powered) \$129.95



Lehigh Valley C628 Diesel Engine
 30-2301-0 Loco-Sound® \$239.95
 30-2301-1 Proto-Sound® 2.0 \$299.95
 30-2301-3 (Non-Powered) \$129.95



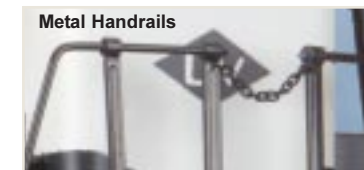
Reading C628 Diesel Engine
 30-2302-0 Loco-Sound® \$239.95
 30-2302-1 Proto-Sound® 2.0 \$299.95
 30-2302-3 (Non-Powered) \$129.95



Santa Fe C628 Diesel Engine
 30-2303-0 Loco-Sound® \$239.95
 30-2303-1 Proto-Sound® 2.0 \$299.95
 30-2303-3 (Non-Powered) \$129.95



Union Pacific C628 Diesel Engine
 30-2304-0 Loco-Sound® \$239.95
 30-2304-1 Proto-Sound® 2.0 \$299.95
 30-2304-3 (Non-Powered) \$129.95

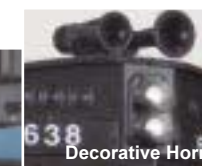


Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • (2) Operating Couplers • Lighted Cab Interior • Engineer Cab Figure • 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-42 Curves
- Measures: 18" x 2 1/2" x 3 3/4"**



Operating Couplers



Add an Unpowered Unit for Realistic Double-Heading!



Non-powered units feature no electrical components, but do include operating mechanical couplers.

C628 Diesel Engines

As the competition between Alco and EMD escalated in the early 1960s, the development of Alco's Century series raised the stakes in the horsepower race.

The introduction of the Alco Century C628 featured, for the first time, a single-engine locomotive capable of producing desirable adhesion and tractive effort in a six-axle design. In fact, the C628 changed the concept of the six motor unit from that of a low-speed heavy hauler to a fast freight locomotive.

The lengthened chassis and short nose resulted from the removal of components formally found in the nose section. The carbody itself was sealed and an area directly behind the cab was reserved for a steam generator. However, since all the C628 engines were produced for freight service, the generator was not needed and the space went unused.

M.T.H., for the first time, brings the Century series back to life as an all-new RailKing Scale model.

GP-9 Diesel Engines



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.



Burlington GP-9 Diesel Engine
30-2314-1 Proto-Sound® 2.0 \$299.95
30-2314-3 (Non-Powered) \$129.95



Florida East Coast GP-9 Diesel Engine
30-2315-1 Proto-Sound® 2.0 \$299.95
30-2315-3 (Non-Powered) \$129.95



New York Central GP-9 Diesel Engine
30-2316-1 Proto-Sound® 2.0 \$299.95
30-2316-3 (Non-Powered) \$129.95



Rock Island GP-9 Diesel Engine
30-2317-1 Proto-Sound® 2.0 \$299.95
30-2317-3 (Non-Powered) \$129.95



Union Pacific GP-9 Diesel Engine
30-2318-1 Proto-Sound® 2.0 \$299.95
30-2318-3 (Non-Powered) \$129.95



Add an Unpowered Unit for Realistic Double-Heading!

Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Directionally Controlled Headlights • (2) Remotely Controlled Proto-Couplers® • Engineer Cab Figure • 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"



Decorative Horn



Die-Cast Truck Sides



GP-9 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 main-line 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 branchline 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 Burlington, Florida East Coast, New York Central, Rock Island, and Union Pacific Railroads. 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.

Dash-8 Diesel Engines

FACT

The microprocessor in the Dash-8 prototype recognizes if the engine is overheating while in a tunnel, as opposed to a malfunction on the open rails, and allows it to keep operating a full power for ten minutes, so the crew doesn't find itself stranded in a tunnel.



new!

Add an Unpowered Unit for Realistic Double-Heading!

Decorative Horn



Amtrak Dash-8 Diesel Engine

30-2305-0	Loco-Sound@	\$239.95	30-2305-3	(Non-Powered)	\$129.95
30-2305-1	Proto-Sound@ 2.0	\$299.95			



new!

BNSF Dash-8 Diesel Engine

30-2306-0	Loco-Sound@	\$239.95	30-2306-3	(Non-Powered)	\$129.95
30-2306-1	Proto-Sound@ 2.0	\$299.95			



new!

BNSF Dash-8 Diesel Engine

30-2307-0	Loco-Sound@	\$239.95	30-2307-3	(Non-Powered)	\$129.95
30-2307-1	Proto-Sound@ 2.0	\$299.95			



new!

Add On Rolling Stock to Your Engine

See Page 65

Norfolk Southern Dash-8 Diesel Engine

30-2308-0	Loco-Sound@	\$239.95	30-2308-3	(Non-Powered)	\$129.95
30-2308-1	Proto-Sound@ 2.0	\$299.95			



new!

Santa Fe Dash-8 Diesel Engine

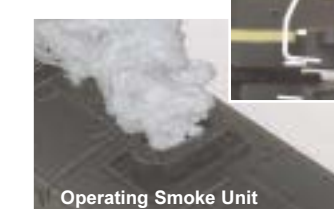
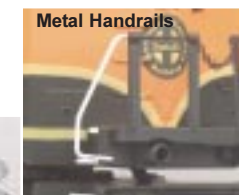
30-2309-0	Loco-Sound@	\$239.95	30-2309-3	(Non-Powered)	\$129.95
30-2309-1	Proto-Sound@ 2.0	\$299.95			

Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Directionally Controlled Headlight • (2) Operating Couplers • Engineer Cab Figure • Operating Smoke Unit • 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: 18 1/2" x 2 5/8" x 3 7/8"**

RAILKING

Metal Handrails



Operating Smoke Unit

Dash-8 Diesel Engines

In the late 1980s, as General Electric and General Motors' Electro-Motive Division engaged in heated competition (that continues today) for marketshare in the high horsepower category, GE announced the Dash-8 class of diesel locomotives.

Although the first demonstrator version had only 3,200 hp, most of the Dash-8s had 4,000 hp when delivered. Because GE builds its diesel locomotives in five modules, it was able to customize its Dash-8s for each buyer to an unusual degree. Some railroads ordered their Dash-8s with the conventional narrow cabs, while other opted for the wider safety or comfort cabs. Some Dash-8s have 4-wheel trucks, and other have 6-wheel trucks. All this variety means that these diesels, which were designed for fast freight duty, are also well suited for Amtrak's passenger service. Despite their many differences, all Dash-8s share microprocessor control. The microprocessor, a small computer, regulates rpm, fuel injection volume, generator excitation, and many other operational features to make the engines run more efficiently than any diesel ever had before them.

M.T.H. is proud to return this rugged American prototype as an all-new RailKing Scale model in a variety of roadnames that are sure to please. Available in the markings of Amtrak, BNSF, Santa Fe, and Norfolk Southern these highly detailed 1:48 scale models provide realistic operation and the long list of features shown.

RAILKING

RAILKING

F-3 ABA Diesel Engine Sets

**All New Tooling
Post-War Styling**

FACT

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



Florida East Coast F-3 ABA Diesel Engine Set
30-2310-1 Proto-Sound® 2.0 \$499.95



Jersey Central F-3 ABA Diesel Engine Set
30-2311-1 Proto-Sound® 2.0 \$499.95



Pennsylvania F-3 ABA Diesel Engine Set
30-2312-1 Proto-Sound® 2.0 \$499.95



Union Pacific F-3 ABA Diesel Engine Set
30-2313-1 Proto-Sound® 2.0 \$499.95

Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Die-Cast Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors • (2) Operating Couplers • 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: 40 1/4" x 2 5/8" x 3 3/4"**



F-3 ABA Diesel Engine Sets

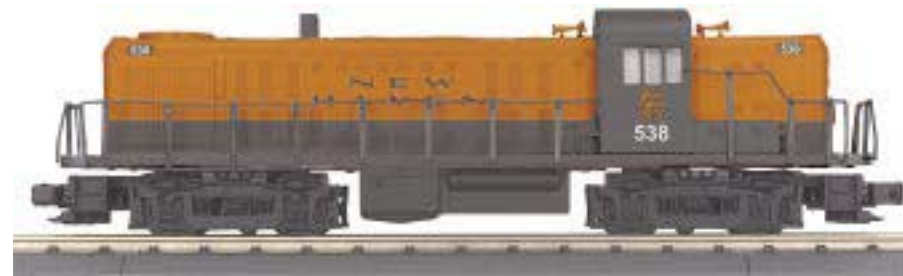
World War II had called for locomotive manufacturers to adhere to production guidelines as set by the War Production Board. With the war's end in 1945, EMD, like other major competitors, worked hard to meet industry demand after four years of restricted supply. In the freight cab market, EMD released 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 fans and RailKing Scale fans will no doubt want to enjoy this stellar replica of model railroading's most famous F-3 diesel model - right down to a die-cast metal chassis - dressed in Florida East Coast, Jersey Central, Pennsylvania, and Union Pacific livery. The RailKing Scale F-3 represents the bulldog tenacity of the prototype in 1:48 proportions.



RS-3 Diesel Engines



New Haven RS-3 Diesel Engine

30-2321-0	Loco-Sound®	\$199.95	30-2321-3	(Non-Powered)	\$129.95
30-2321-1	Proto-Sound® 2.0	\$259.95			



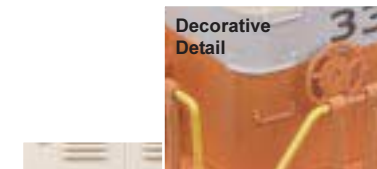
Interstate RS-3 Diesel Engine

30-2320-0	Loco-Sound®	\$199.95	30-2320-3	(Non-Powered)	\$129.95
30-2320-1	Proto-Sound® 2.0	\$259.95			



Southern Pacific RS-3 Diesel Engine

30-2319-0	Loco-Sound®	\$199.95	30-2319-3	(Non-Powered)	\$129.95
30-2319-1	Proto-Sound® 2.0	\$259.95			



Features

- Directionally Controlled Headlights • Metal Wheels, Axles and Gears • Die-Cast Truck Sides, Pilots and Fuel Tank • (2) Operating Couplers • Colorful Paint Scheme • Metal Chassis • Metal Handrails and Decorative Horn
- (2) Precision Flywheel Equipped Motors • Intricately Detailed ABS Body • 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: 14 1/2" x 2 1/2" x 3 3/4"**

near scale

RS-3 Diesel Engines

When ALCO rolled the first RS-3s off the assembly lines in 1950, the company was the clear market leader in road switcher production, and the RS-3 solidified their position for the next several years. Between 1950 and 1956, 1656 of the units were built for a number of railroads across the US. The RS-3 was never a favorite of the cab crew, who objected to the uncomfortable and smoky cab, but the engine sure could pull!

Because of the engine's power and flexibility, the railroads that owned RS-3s used them in all kinds of service. RS-3s did everything from switching and transfer duties, to mainline freight and even passenger and commuter service. They proved their worth so successfully that many railroads kept the road switchers on active duty for far longer than many engine classes lasted. They survived on class 1 railroads until D&H retired their last RS-3 in 1986, but they remained active in shortline and industrial service for years afterward.

M.T.H. offers this hardy and versatile engine in three new roadnames: New Haven, Interstate, and Southern Pacific. No matter how you operate your layout, the RailKing RS-3 is the perfect fit.

Flying Yankee and Aerotrain Diesel Passenger Sets



■ Flying Yankee Pioneer Zephyr Diesel Passenger Set

30-2298-0	Loco-Sound®	\$299.95
30-2298-1	Proto-Sound® 2.0	\$399.95

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

trucks while creating a stronger design than traditional car bodies afforded. The final design was unique not only in appearance but in function as well. The low, sweeping design and rounded "shovel" nose made Zephyr's a popular siding attraction and frequent subject of railfan shutterbugs all over the country.



The 3-unit articulated consist that Budd ultimately delivered employed the use of lightweight stainless steel construction that borrowed on aircraft fuselage technology. By using a tubular shape, Budd was able to disperse the cars weight over fewer

MTH is proud to bring the Flying Yankee to our RailKing lineup this time in its Boston & Maine livery. Its sleek look and smooth operating performance are sure to please both the operator and collector. Available in two different versions, the Yankee features all of the standard and optional features shown below.



■ New York Central Aerotrain Diesel Passenger Set

30-2282-0	Loco-Sound®	\$299.95
30-2282-1	Proto-Sound® 2.0	\$399.95

Part of the post-World War II experimentation with "super lightweights," the Aerotrain is perhaps the most famous and certainly one of the most unusual attempts at resurrecting dwindling U.S. passenger revenues. Even its design is an example of cost-efficiency: the 1200 horsepower locomotive was basically a dressed-up version of an EMD switcher, and the passenger cars were modified intercity bus car bodies riding on two axles. But having these common mix-and-match parts did not mean the Aerotrain was generic! The distinctive outlines of the turret-cab carbody are unmistakable.

Only two Aerotrain sets were built in 1956, and they were leased to four railroads, including the New York Central, for testing before they were finally sold to Rock Island in 1958. They saw service for only ten years before they were donated in 1966 to the National Transportation Museums in Green Bay and St. Louis.

This futuristic train is a fascinating part of U.S. railroading history, and M.T.H. is proud to make it available in the livery it wore while in service for the New York Central.



Sets Features

- Two-Motored Power • 4-Car Consist • Powered Unit Features • Durable ABS Body and Metal Chassis • (2) Flywheel Equipped Motors • Electronic Reverse Unit • Operating Headlight • All-Metal Wheels and Gears • Choice of Loco-Sound® or Proto-Sound® 2.0 System with The Digital Command System Featuring: Passenger Station Proto-Effects™

Car Features • Intricately Detailed Durable ABS Bodies • Die-Cast 4-Wheel Trucks • Attractive Deco Scheme • Lighted Car Interiors • Fast-Angle Wheel Sets • Metal Wheels and Axles ■ O-31 Curves

Flying Yankee Measures: 49" x 2 1/2" x 3 1/8" • **Aerotrain Measures:** 45 3/4" x 2 1/2" x 3 3/4"



New York Central, Aerotrain Coach Car
\$45.95 30-6167

NW-2 Switcher Diesel Engines

FACT

The NW-2 could be semipermanently coupled to cabless booster units. These transfer units were known as cow calf TR2 and herd TR3.



■ **Chicago Great Western NW-2 Switcher Diesel Engine**

30-2295-0	Loco-Sound®	\$199.95
30-2295-1	Proto-Sound® 2.0	\$259.95
30-2295-3	(Non-Powered)	\$129.95



■ **Maryland and Pennsylvania NW-2 Switcher Diesel Engine**

30-2296-0	Loco-Sound®	\$199.95
30-2296-1	Proto-Sound® 2.0	\$259.95
30-2296-3	(Non-Powered)	\$129.95



■ **Union Pacific NW-2 Switcher Diesel Engine**

30-2297-0	Loco-Sound®	\$199.95
30-2297-1	Proto-Sound® 2.0	\$259.95
30-2297-3	(Non-Powered)	\$129.95

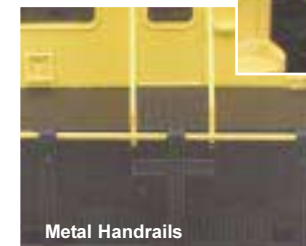


Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis
- Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • Metal Handrails and Decorative Horn • (2) Precision Flywheel Equipped Motors • Directionally Controlled Headlights • (2) Operating Couplers • 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 3/8" x 2 1/2" x 3 7/8"**

near scale

Metal Coupler



Metal Handrails

NW-2 Switcher Diesel Engines

The NW-2 was such a popular switcher, that not even World War II could squelch the demand. EMD introduced the 1,000 h.p. locomotive in 1939 and production was halted between 1942 and 1945 by the War Production Board. The WPB placed restrictions on locomotive manufacturers during that time due to the war effort. By the time EMD stopped producing the NW-2 in 1949, they had sold over 1,100 units.

The 125-ton NW-2 ran on a 12-cylinder 567 engine worked hard on lines such as Western Maryland and Union Pacific. EMD was especially proud of the NW-2 because it had all EMD-built electrical equipment. Up to 1938, they had used General Electric and Westinghouse components.

This switcher represents what a little perseverance can amount to. This near scale replica of the NW-2 will be a great addition to your cherished collection. Get your NW-2 today!

FA-2 AA Diesel Sets



New York Central FA-2 AA Diesel Set

30-2291-0	Loco-Sound®	\$219.95
30-2291-1	Proto-Sound® 2.0	\$279.95



Union Pacific FA-2 AA Diesel Set

30-2294-0	Loco-Sound®	\$219.95
30-2294-1	Proto-Sound® 2.0	\$279.95

Add a Passenger Set
See Page 68



Santa Fe FA-2 AA Diesel Set

30-2292-0	Loco-Sound®	\$219.95
30-2292-1	Proto-Sound® 2.0	\$279.95



Southern FA-2 AA Diesel Set

30-2293-0	Loco-Sound®	\$219.95
30-2293-1	Proto-Sound® 2.0	\$279.95



New Haven FA-2 AA Diesel Set

30-2290-0	Loco-Sound®	\$219.95
30-2290-1	Proto-Sound® 2.0	\$279.95



New York Central FA-2 B Unit

30-2291-3	\$59.95
-----------	---------

Add a B-unit for the Classic ABA configuration!



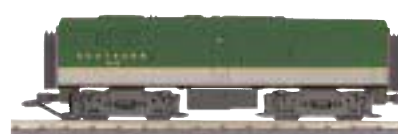
New York Central FA-2 B Unit

30-2294-3	\$59.95
-----------	---------



Santa Fe FA-2 B Unit

30-2292-3	\$59.95
-----------	---------



Southern FA-2 B Unit

30-2293-3	\$59.95
-----------	---------



New Haven FA-2 B Unit

30-2290-3	\$59.95
-----------	---------

FA-2 AA Diesel Sets

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

The M.T.H. RailKing FA-2 AA Diesel Set includes two A units back-to-back. It is available with the markings of the New Haven, New York Central, Santa Fe, Southern and Union Pacific Railroad and is authentic in detail. The RailKing FA-2 AA Diesel Set also comes with the standard features.

Features

- Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors • (2) Operating Couplers • Intricately Detailed ABS Bodies • Directionally Controlled Headlights • 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: 25" x 2 1/2" x 3 1/2"

F59PH Diesel Engines



■ **Amtrak/Northeast F59PH Diesel Engine**

30-2287-0 Loco-Sound® \$149.95
 30-2287-1 Proto-Sound® 2.0 \$199.95

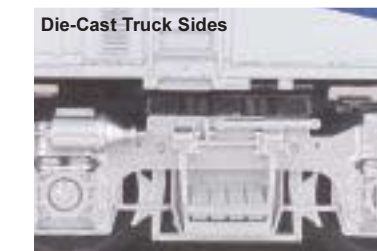


■ **Amtrak/California Pacific F59PH Diesel Engine**

30-2288-0 Loco-Sound® \$149.95
 30-2288-1 Proto-Sound® 2.0 \$199.95



Intricate Detail



Die-Cast Truck Sides



Colorful Paint Scheme

Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors • (2) Operating Couplers
- 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-27 Curves **Measures: 14 1/8" x 2 7/16" x 3 3/4"**

F59PH Diesel Engines

Amtrak's F59PHI, which is the designation given to a F59PH with the streamlined fiberglass nose, roof panels, and fuel tank skirting added, presents a startling contrast, stylistically and mechanically, to the twenty-year-old F40PH it replaced. Similar in styling to Amtrak's bold Genesis series of diesels, the F59PH boasts 3,000 hp and vastly improved efficiency. With its low emissions output, economical dynamic braking, aerodynamic cab, and low maintenance requirements, the F59PHI, which first appeared in 1998, was built to transport Amtrak into the new millennium.

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.



Alaska E-3 AA Diesel Engine Set

30-2283-0 Loco-Sound® \$239.95
30-2283-1 Proto-Sound® 2.0 \$299.95



See Page 69



Atlantic Coast Line E-3 AA Diesel Engine Set

30-2284-0 Loco-Sound® \$239.95
30-2284-1 Proto-Sound® 2.0 \$299.95



See Page 69



Chesapeake & Ohio E-3 AA Diesel Engine Set

30-2285-0 Loco-Sound® \$239.95
30-2285-1 Proto-Sound® 2.0 \$299.95



See Page 68



Kansas City Southern E-3 AA Diesel Engine Set

30-2286-0 Loco-Sound® \$239.95
30-2286-1 Proto-Sound® 2.0 \$299.95



See Page 67



Alaska E-3 B Unit Diesel - Unpowered

30-2283-3 \$59.95



New York Central E-3 B Unit Diesel - Unpowered

30-2284-3 \$59.95



Chesapeake & Ohio E-3 B Unit Diesel - Unpowered

30-2285-1-3 \$59.95



Kansas City Southern E-3 B Unit Diesel - Unpowered

30-2286-3 \$59.95

Features

- Intricately Detailed ABS Body • Colorful Paint Scheme • Metal Chassis • Die-Cast Truck Sides, Pilots and Fuel Tank • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors • (2) Operating Couplers
- 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: 28" x 2 1/2" x 3 1/2"

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. 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 Alaska, Atlantic Coast Line, Chesapeake & Ohio, and Kansas City Southern railroads.

Add a B-unit for the Classic ABA configuration!

Operating Motorized Units



■ **Santa w/Elf Operating Hand Car**
30-2511 \$59.95

Operating Hand Car

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



Blue, Operating Volkswagen Inspection Car
30-2536 \$49.95



Red, Operating Volkswagen Inspection Car
30-2537 \$49.95



Yellow, Operating Volkswagen Inspection Car
30-2538 \$49.95



Green, Operating Volkswagen Inspection Car
30-2539 \$49.95

●●●● Operating Volkswagen Inspection Car ●●●●

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

Operating Hand Car Features

• Intricately Detailed ABS Body • Metal Wheels, Axles and Gears • 2 Operating Figures • Precision Can Motor • ABRM (Automatic Bumper Reversing Mechanism) ■ O-27 Curves **Unit Measures: 4 3/8" x 2" x 2 7/8"**

Operating Volkswagen Inspection Car Features

• Intricately Detailed Metal Body • Metal Wheels, Axles and Gears • Colorful Paint Scheme • Metal Chassis ■ O-27 Curves **Unit Measures: 4 3/8" x 1 3/4" x 1 3/4"**

PCC Electric Street Car



■ **St. Louis PCC Electric Street Car**
30-2531-0 Loco-Sound® \$149.95
30-2531-1 Proto-Sound® 2.0 \$229.95

FACT

The name PCC comes from President's Conference Committee, the group that initiated the car's creation

Features

• Directionally Controlled Headlights • Intricately Detailed ABS Body • Die-Cast Truck Sides • Authentic Paint Scheme • Precision Flywheel Equipped Motor • Lighted Interior • Illuminated Number Boards • Lighted Marker Lights • Metal Wheels, Axles and Gears • Choice of Loco-Sound® or Proto-Sound® 2.0 With The Digital Command System Featuring: Station Stop Proto-Effects™

■ O-27 Curves **Measures: 11 1/2" x 2 1/2" x 3 3/8"**

near scale

PCC Electric Street Car

In the 1920s, the great rise in the popularity of the automobile prompted a desperate effort to save the dying streetcar industry. The automobile's success dictated that any successful modern streetcar be designed both for comfort and for ease of travel in increasingly crowded streets. The Electric Railway Presidents' Conference Committee began in the early 1930s to research a streetcar that could meet these criteria and save the flagging urban transit industry. These efforts resulted in the PCC Electric Street Car, which gave streetcars a new, progressive image.

Although most systems noticed an immediate increase in ridership and revenue, the PCC was ultimately unable to rescue an industry in crisis. While it was not a financial success in U.S. cities, the PCC car was a triumph of performance, efficiency and reliability. Its descendants are still in use in countries around the world.

M.T.H. proudly adds to our collection of PCC cars with the classic livery of the St. Louis lines. They will add to the local flair of your layout.



RAILKING FREIGHT CARS

High quality, traditionally sized RailKing® freight cars provide detailed bodies and colorful paint schemes for the O Gauge railroader. 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:

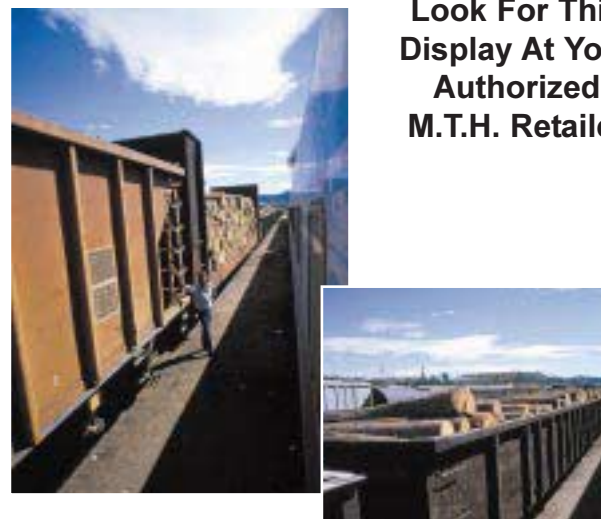
- Durable ABS Plastic or Die-Cast Construction
- Die-Cast 4- or 6-Wheel Trucks
- Operating Die-Cast Metal Couplers
- Colorful Paint Schemes
- Most Cars Operate on O-27 Track
- Decorative Brake Wheels
- Lighted Caboosees
- Some with Detailed Interiors
- Fast-Angle Wheel Sets
- Needle-Point Axles
- Sliding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



New York Central, Stock Car
\$32.95 30-7126 ■ O-27 Curves



Confederate Army, Stock Car - 19th Century
\$39.95 30-7130 ■ O-27 Curves



Western Maryland, Gondola Car w/LCL Containers
\$39.95 30-7237 ■ O-27 Curves



Pennsylvania, Stock Car
\$32.95 30-7127 ■ O-27 Curves



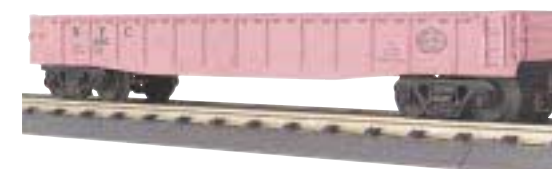
Union Army, Stock Car - 19th Century
\$39.95 30-7131 ■ O-27 Curves



John Deere, 3-Dome Tank Car
\$39.95 30-7371 ■ O-27 Curves



Santa Fe, Stock Car
\$32.95 30-7128 ■ O-27 Curves



Girl's, Gondola Car
\$32.95 30-7235 ■ O-27 Curves



Airco, Modern Tank Car
\$34.95 30-7372 ■ O-27 Curves



Union Pacific, Stock Car
\$32.95 30-7129 ■ O-27 Curves



Burlington, Gondola Car w/LCL Containers
\$39.95 30-7236 ■ O-27 Curves



BNSF, Modern Tank Car
\$34.95 30-7373 ■ O-27 Curves



Domino Sugar, Modern Tank Car
\$34.95 30-7374 ■ O-27 Curves



Sunoco, Tank Car
\$32.95 30-7378 ■ O-27 Curves



Northern Pacific, 50' Modern Box Car
\$34.95 30-74030 ■ O-31 Curves



Boston & Maine, Box Car
\$32.95 30-74034 ■ O-27 Curves



Christmas, Box Car
\$39.95 30-74038 ■ O-27 Curves



Girl's, Box Car
\$32.95 30-74042 ■ O-27 Curves



Tank Train, Modern Tank Car
\$34.95 30-7375 ■ O-27 Curves



Texaco, Tank Car
\$32.95 30-7379 ■ O-27 Curves



Conrail, 50' Modern Box Car
\$34.95 30-74031 ■ O-31 Curves



Boy's, Box Car
\$32.95 30-74035 ■ O-27 Curves



Denver Rio Grande, Box Car
\$32.95 30-74039 ■ O-27 Curves



Illinois State, Box Car
\$32.95 30-74043 ■ O-27 Curves



Borden, Tank Car
\$32.95 30-7376 ■ O-27 Curves



Confederate Army, 34' Box Car - 19th Century
\$39.95 30-74025 ■ O-27 Curves



Rock Island, 50' Modern Box Car
\$34.95 30-74032 ■ O-31 Curves



California State, Box Car
\$32.95 30-74036 ■ O-27 Curves



Florida State, Box Car
\$32.95 30-74040 ■ O-27 Curves



New Haven, Box Car
\$32.95 30-74044 ■ O-27 Curves



Gulf, Tank Car
\$32.95 30-7377 ■ O-27 Curves



Union Army, 34' Box Car - 19th Century
\$39.95 30-74026 ■ O-27 Curves



Baltimore & Ohio, Box Car
\$32.95 30-74033 ■ O-27 Curves



Central of Georgia, Box Car
\$32.95 30-74037 ■ O-27 Curves



Girl's, Box Car
\$32.95 30-74041 ■ O-27 Curves



New Year's, Box Car
\$39.95 30-74045 ■ O-27 Curves



New York Central, Box Car
\$32.95 30-74046 ■ O-27 Curves



New York State, Box Car
\$32.95 30-74047 ■ O-27 Curves



Santa Fe, Box Car
\$32.95 30-74048 ■ O-27 Curves



Southern Pacific, Box Car
\$32.95 30-74049 ■ O-27 Curves



CSX, Hopper Car
\$32.95 30-75108 ■ O-27 Curves



Pennsylvania, Hopper Car
\$32.95 30-75109 ■ O-27 Curves



Union Pacific, Hopper Car
\$32.95 30-75110 ■ O-27 Curves



Virginian, Hopper Car
\$32.95 30-75111 ■ O-27 Curves



Domino Sugar, 4-Bay Cylindrical Hopper Car
\$34.95 30-75112 ■ O-31 Curves



Morton Salt, 4-Bay Cylindrical Hopper Car
\$34.95 30-75113 ■ O-31 Curves



Planters Peanuts, 4-Bay Cylindrical Hopper Car
\$34.95 30-75114 ■ O-31 Curves



Sclair, 4-Bay Cylindrical Hopper Car
\$34.95 30-75115 ■ O-31 Curves



Chessie, Ore Car
\$32.95 30-7562 ■ O-27 Curves



Lehigh Valley, Ore Car
\$32.95 30-7563 ■ O-27 Curves



Pennsylvania, Ore Car
\$32.95 30-7564 ■ O-27 Curves



Confederate Army, Flat Car - 19th Century w/Cannon
\$39.95 30-76044 ■ O-27 Curves



Union Army, Flat Car - 19th Century w/Cannon
\$39.95 30-76045 ■ O-27 Curves



Chicago NorthWestern, Flat Car w/ Trailer
\$34.95 30-76046 ■ O-27 Curves



Pennsylvania, Flat Car w/ Trailer
\$34.95 30-76047 ■ O-27 Curves



Illinois Central, Flat Car w/ Trailer
\$34.95 30-76048 ■ O-27 Curves



Alaska, Flat Car w/Airplane
\$39.95 30-76049 ■ O-27 Curves



U.S. Airforce, Flat Car w/Airplane
\$39.95 30-76051 ■ O-27 Curves



U.S. Army, Flat Car w/Airplane
\$39.95 30-76052 ■ O-27 Curves



Chicago NorthWestern, Flat Car w/LCL Containers
\$39.95 30-76053 ■ O-27 Curves



Santa Fe, Flat Car w/LCL Containers
\$39.95 30-76054 ■ O-27 Curves



U.S. Steel, Flat Car - w/Bulkheads & Pipe Load
\$34.95 30-76058 ■ O-27 Curves



New York Central, Husky Stack Car
\$44.95 30-76062 ■ O-31 Curves



Atlantic Coast Line, Bay Window Caboose
\$49.95 30-7783 ■ O-31 Curves



Girl's, N5c Caboose
\$49.95 30-7785 ■ O-27 Curves



Reading, Offset Steel Caboose
\$49.95 30-7789 ■ O-27 Curves



Chessie, Flat Car w/(2) Autos - 2000 Ford Thunderbird
\$44.95 30-76055 ■ O-27 Curves



New York Central, Flat Car - w/Bulkheads & Lumber Load
\$34.95 30-76059 ■ O-27 Curves



Union Pacific, Husky Stack Car
\$44.95 30-76063 ■ O-31 Curves



Conrail, Bay Window Caboose
\$49.95 30-7784 ■ O-31 Curves



Boston & Maine, Offset Steel Caboose
\$49.95 30-7786 ■ O-27 Curves



SOO Line, Offset Steel Caboose
\$49.95 30-7790 ■ O-27 Curves



Atlantic Coast Line, Flat Car w/(2) Autos - 1997 Mercedes-Benz
\$44.95 30-76056 ■ O-27 Curves



Union Pacific, Flat Car - w/Bulkheads & Lumber Load
\$34.95 30-76060 ■ O-27 Curves



Pennsylvania, Auto Carrier Flat Car
\$59.95 30-76064 ■ O-27 Curves

Includes Four Die-Cast Cars



Southern Pacific, Bay Window Caboose
\$49.95 30-7793 ■ O-31 Curves



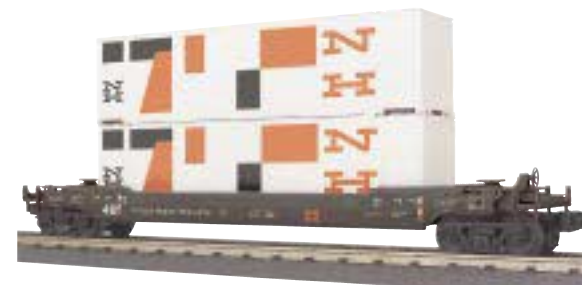
Illinois Central, Offset Steel Caboose
\$49.95 30-7787 ■ O-27 Curves



Confederate Army, Woodsided Caboose - 19th Century
\$49.95 30-7791 ■ O-27 Curves



American Steel, Flat Car - w/Bulkheads & Pipe Load
\$34.95 30-76057 ■ O-27 Curves



New Haven, Husky Stack Car
\$44.95 30-76061 ■ O-31 Curves



Union Pacific, Auto Carrier Flat Car
\$59.95 30-76065 ■ O-27 Curves

Includes Four Die-Cast Cars



Union Pacific, Bay Window Caboose
\$49.95 30-7794 ■ O-31 Curves



Milwaukee Road, Offset Steel Caboose
\$49.95 30-7788 ■ O-27 Curves



Union Army, Woodsided Caboose - 19th Century
\$49.95 30-7792 ■ O-27 Curves

LIGHTED CABOOSSES



American Beer, Modern Reefer Car
\$34.95 30-7840 ■ O-27 Curves



Eventually Gold Medal, Modern Reefer Car
\$34.95 30-7844 ■ O-27 Curves



Union Pacific, Fire Car
\$49.95 30-79004 ■ O-31 Curves



Wisconsin Central, Heavy Duty Snowplow
\$39.95 30-79010 ■ O-31 Curves



Southern, American Crane Car
\$59.95 30-7988 ■ O-27 Curves



Metropolitan Transportation Authority, Crane Car
\$59.95 30-7992 ■ O-27 Curves



Arm & Hammer, Modern Reefer Car
\$34.95 30-7841 ■ O-27 Curves



Ralston Purina, Modern Reefer Car
\$34.95 30-7845 ■ O-27 Curves



Baltimore & Ohio, Heavy Duty Snowplow
\$39.95 30-79005 ■ O-31 Curves



Milwaukee Road, American Crane Car
\$59.95 30-7985 ■ O-27 Curves



NASA, Bunk Car
\$39.95 30-7989 ■ O-27 Curves



NASA, Crane Car
\$59.95 30-7993 ■ O-27 Curves



Borden, Modern Reefer Car
\$34.95 30-7842 ■ O-27 Curves



Boston & Maine, Fire Car
\$49.95 30-79002 ■ O-31 Curves



CSX, Heavy Duty Snowplow
\$39.95 30-79006 ■ O-31 Curves



CSX, American Crane Car
\$59.95 30-7986 ■ O-27 Curves



U.S. Army, Bunk Car
\$39.95 30-7990 ■ O-27 Curves



U.S. Army, Crane Car
\$59.95 30-7994 ■ O-27 Curves



Curve Beer, Modern Reefer Car
\$34.95 30-7843 ■ O-27 Curves



Pennsylvania, Fire Car
\$49.95 30-79003 ■ O-31 Curves



Erie, Heavy Duty Snowplow
\$39.95 30-79007 ■ O-31 Curves



New York Central, American Crane Car
\$59.95 30-7987 ■ O-27 Curves



Union Pacific, Bunk Car
\$39.95 30-7991 ■ O-27 Curves



Union Pacific, Crane Car
\$59.95 30-7995 ■ O-27 Curves



Union Pacific, Crane Tender Car
\$39.95 30-79001 ■ O-27 Curves



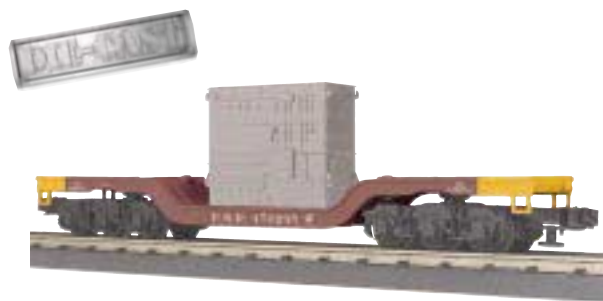
Metropolitan Transportation Authority, Crane Tender Car
\$39.95 30-7996 ■ O-27 Curves



NASA, Crane Tender Car
\$39.95 30-7997 ■ O-27 Curves



U.S. Army, Crane Tender Car
\$39.95 30-7998 ■ O-27 Curves



Pennsylvania, Die-Cast Dep. Center Flat Car
\$49.95 30-8318 ■ O-31 Curves



Union Pacific, Die-Cast Dep. Center Flat Car
\$49.95 30-8319 ■ O-31 Curves



Baby Ruth, Die-Cast Reefer Car
\$49.95 30-8620 ■ O-27 Curves



Edelweiss, Die-Cast Reefer Car
\$49.95 30-8621 ■ O-27 Curves



Erie, Die-Cast Reefer Car
\$49.95 30-8622 ■ O-27 Curves



Grand Union Food, Die-Cast Reefer Car
\$49.95 30-8623 ■ O-27 Curves



Monarch Foods, Die-Cast Reefer Car
\$49.95 30-8624 ■ O-27 Curves



Ralston Purina, Die-Cast Reefer Car
\$49.95 30-8625 ■ O-27 Curves



Lehigh Valley, Rotary Snow Plow
\$59.95 30-79018 ■ O-27 Curves

Turn on the Snow Plow and Watch the Blades Spin!



New York Central, Rotary Snow Plow
\$59.95 30-79019 ■ O-27 Curves



Santa Fe, Rotary Snow Plow
\$59.95 30-79020 ■ O-27 Curves



Missouri Pacific, Operating Box Car w/Signal Man
\$59.95 30-79015 ■ O-27 Curves



New York Central, Operating Box Car w/Signal Man
\$59.95 30-79016 ■ O-27 Curves



U.S.P.S., Operating Box Car w/Signal Man
\$59.95 30-79017 ■ O-27 Curves



Norfolk Southern, Hopper Car w/Operating Coal Load
\$49.95 30-79013 ■ O-27 Curves



Reading, Hopper Car w/Operating Coal Load
\$49.95 30-79014 ■ O-27 Curves



When you activate the box car, the door slides open and the signal man leans out with a lighted lantern to give his signal before returning inside.



Christmas, Flat Car w/Operating Helicopter
\$59.95 30-79011 ■ O-27 Curves

Take Your Layout Vertical with a Helicopter that Really Flies!



Traffic Control, Flat Car w/Operating Helicopter
\$59.95 30-79012 ■ O-27 Curves



Hopper Full

Hopper Empty

madison passenger cars



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

Madison Cars Measure:

16 3/4" x 2 11/16" x 3 3/8"

Streamlined Cars Measure:

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



Atlantic Coast Line, 4-Car 60' Madison Passenger Set
\$199.95 30-6949

*Perfect Complement for the 4-8-4 Northern Steamer - See Page 25
or 4-6-2 Pacific Steamer - See Page 27*



Atlantic Coast Line, 2-Car 60' Madison Combo/Diner Set
\$99.95 30-6950

**Atlantic Coast Line,
60' Madison Coach Car**
\$49.95 30-6951



Norfolk & Western, 4-Car 60' Madison Passenger Set
\$199.95 30-6952

Perfect Complement for the 4-6-2 Pacific Steamer - See Page 27



Norfolk & Western, 2-Car 60' Madison Combo/Diner Set
\$99.95 30-6953

**Norfolk & Western,
60' Madison Coach Car**
\$49.95 30-6954



Santa Fe, 4-Car 60' Madison Passenger Set
\$199.95 30-6955

Perfect Complement for the 4-8-4 Northern Steamer - See Page 25



Santa Fe, 2-Car 60' Madison Combo/Diner Set
\$99.95 30-6956

**Santa Fe,
60' Madison Coach Car**
\$49.95 30-6957



Pennsylvania, Aerotrain Coach Car
\$45.95 30-6166

Perfect Complement for the 2001 Pennsylvania Aerotrain Diesel Set



New York Central, Aerotrain Coach Car
\$45.95 30-6167

Perfect Complement for the NYC Aerotrain Diesel Set - See Page 43



Pennsylvania, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67033

Perfect Complement for the F-3 ABA Diesel Set - See Page 39



Pennsylvania, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67034



**Pennsylvania
60' Streamlined ABS Full-Length Vista Dome Car**
\$49.95 30-67036



**Pennsylvania
60' Streamlined ABS Coach Car**
\$49.95 30-67035

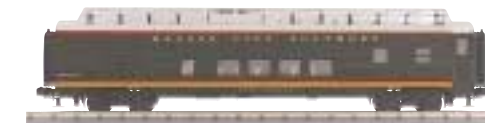


Kansas City Southern, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67029

Perfect Complement for the E-3 AA Diesel Set - See Page 51



Kansas City Southern, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67030



**Kansas City Southern
60' Streamlined ABS Full-Length Vista Dome Car**
\$49.95 30-67032



**Kansas City Southern
60' Streamlined ABS Coach Car**
\$49.95 30-67031



Chesapeake & Ohio, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67005

Perfect Complement for the E-3 AA Diesel Set - See Page 51



Alaska, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67009

Perfect Complement for the E-8 AA Diesel Set - See Page 51



Chesapeake & Ohio, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67006



Chesapeake & Ohio
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-67007



Chesapeake & Ohio
60' Streamlined ABS Coach Car
\$49.95 30-67008



Alaska, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67010



Alaska
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-67012



Alaska
60' Streamlined ABS Coach Car
\$49.95 30-67011



Florida East Coast, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67021

Perfect Complement for the F-3 ABA Diesel Set - See Page 39



Florida East Coast, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67022



Florida East Coast
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-67024



Florida East Coast
60' Streamlined ABS Coach Car
\$49.95 30-67023



Jersey Central, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67025

Perfect Complement for the F-3 ABA Diesel Set - See Page 39



Jersey Central, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67026



Jersey Central,
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-67028



Jersey Central,
60' Streamlined ABS Coach Car
\$49.95 30-67027



Union Pacific, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-67037

*Perfect Complement for the F-3 ABA Diesel Set- See Page 39
or FA-2 AA Diesel Set - See Page 47*



Union Pacific, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-67038



Union Pacific,
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-67040



Union Pacific,
60' Streamlined ABS Coach Car
\$49.95 30-67039



Atlantic Coast Line, 4-Car 60' Streamlined ABS Passenger Set
\$199.95 30-6794

Perfect Complement for the E-3 AA Diesel Set - See Page 51



Atlantic Coast Line, 2-Car 60' Streamlined ABS Sleeper/Diner
\$99.95 30-6795



Atlantic Coast Line
60' Streamlined ABS Full-Length Vista Dome Car
\$49.95 30-6796



Atlantic Coast Line
60' Streamlined ABS Coach Car
\$49.95 30-6797

Rugged Rails 2-8-0 Steam Ready-To Run Sets

The 2-8-0 steam engines was first developed in 1964-1865 to provide power for heavy trains, at a moderate speed, especially on steep grades. Alexander Mitchell, the chief mechanic for the Lehigh and Maloney Railroad, and eastern Pennsylvania coal hauler, designed the original 2-8-0. The Pennsylvania Railroad (PRR) was the first to put the 2-8-0 type engine on the rails when they rebuilt a Baldwin flexible-beam engine to a 2-8-0 configuration. For more the forty years, the 2-8-0 Consolidation was America's standard freight locomotive, working hard on virtually every railroad.

For the first time, a low-priced, high quality durable train set is available in our Rugged Rails lineup. Featuring the same die-cast metal locomotive as that found in our state-of-the-art RailKing train sets, these sets will provide years of operating enjoyment. See the exciting list of features found in each of these sets

Locomotive Measures:
18 3/4" x 2 1/2" x 3"

Freight Cars Measure:
10 3/4" x 2 5/16" x 3 1/8"

CONTENTS

Rugged Rails brings the value and quality found in our RailKing product line to the operating world of O-27 layouts. These slightly smaller cars and engines feature all-metal die-cast trucks, metal wheels and axles, well-detailed bodies and a bevy of operating features designed to bring years of enjoyment to their owners.

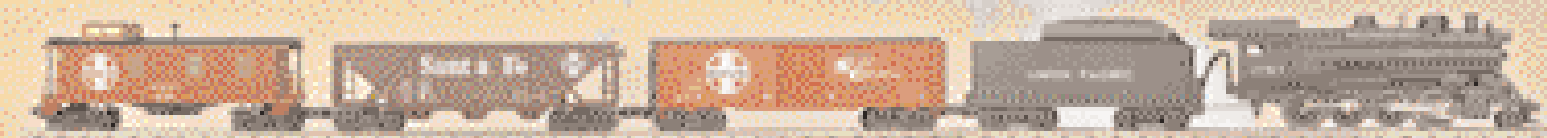
Each separate sale engine or car is a perfect way to expand a RailKing starter set. Featuring die-cast metal operating couplers, our Rugged Rails locomotives and cars are 100% compatible with all other O Gauge cars and engines.

Now budget-minded model railroaders or newcomers to the hobby looking for O-27 sized-products need look no farther than Rugged Rails.

- 71 RailKing Rugged Rails Ready-To-Run Sets
- 73 RailKing Rugged Rails Locomotives
- 74 RailKing Rugged Rails Freight Cars
- 76 RailKing Rugged Rails Passenger Cars



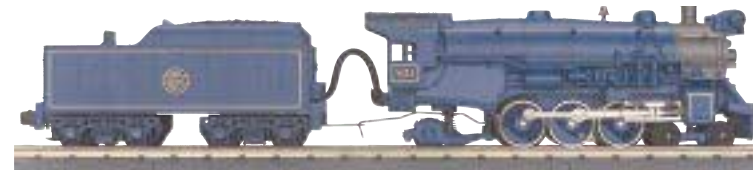
■ **Pennsylvania 2-8-0 Steam R-T-R Train Set**
33-4001 \$199.95



■ **Santa Fe 2-8-0 Steam R-T-R Train Set**
33-4002 \$199.95



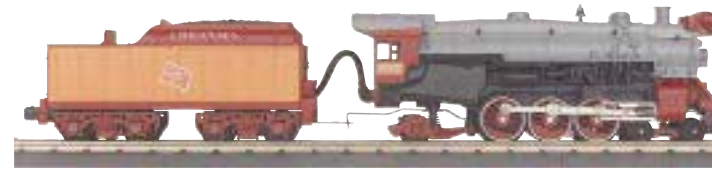
Rugged Rails Engines



■ **Jersey Central 4-6-2 Bantam Pacific Steam Engine**
33-1001 \$149.95



■ **Southern Pacific 4-8-4 Bantam Gs-4 Steam Engine**
33-1005 \$149.95



■ **Milwaukee Road 4-6-2 Bantam Pacific Steam Engine**
33-1002 \$149.95



■ **Norfolk & Western 4-8-4 Bantam Gs-4 Steam Engine**
33-1006 \$149.95



■ **Southern 4-6-2 Bantam Pacific Steam Engine**
33-1003 \$149.95



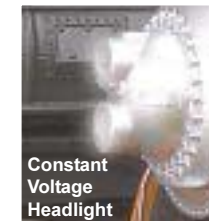
■ **Pennsylvania 6-8-6 Bantam Turbine Steam Engine**
33-1007 \$149.95



■ **American Freedom 4-8-4 Bantam Gs-4 Steam Engine**
33-1004 \$149.95



Metal Handrails



Constant Voltage Headlight



Metal Wheels & Axles

Rugged Rails Steam Engines

Rugged Rails steam engines are constructed from the same quality materials and feature the same quality workmanship as those found in our RailKing ready-to-run starter sets.

Each locomotive features a die-cast boiler mounted on a die-cast metal chassis. The engine and tender feature all metal wheels, gears and axles, an operating headlight and an operating smoke system.

Equipped with a flywheel coasting precision motor, these low-priced locomotives are configured for forward only operation for years of simple, dependable use.

Features

- Die-Cast Metal Chassis • Metal Wheels and Axles • Precision Flywheel Equipped Motor • Metal Handrails and Decorative Bell • Decorative Metal Whistle • Operating ProtoSmoke® System • Operating Headlight • Die-Cast Truck Sides • Die-Cast Boiler and Chassis • ABS Detailed Tender Body • Reliable Forward-Only Operation • Colorful Paint Scheme • Operating Metal Coupler ■ O-31 Curves **Measures: 20" x 2 1/2" x 3 1/2"**

Add On Rolling Stock or a Passenger Set to Your Engine

See Page 74-77

rugged rails freight cars

Features

- Die-Cast Metal Trucks & Wheels
- Fast Angle Wheels Sets
- Needle-Point Axles
(*most cars feature sprung trucks)
- Sturdy ABS Bodies
- Undercarriage Detail
- Sliding Doors
- Operating Metal Couplers
- Lighted Caboose

Cars Measure:

10 1/2" x 2 1/4" x 3 1/8"

Four I-Beams
Come with Every
Rugged Rails
Gondola Car!



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



Milwaukee Road, Gondola Car 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



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



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



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



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



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



New York Central, Flat Car
\$24.99 33-7601 ■ O-27 Curves



Southern Pacific, Flat Car
\$24.99 33-7602 ■ O-27 Curves



Chessie, Flat Car
\$24.99 33-7603 ■ O-27 Curves



Burlington, Flat Car
\$24.99 33-7604 ■ O-27 Curves

rugged rails passenger cars

Features

- Durable ABS Bodies
- Die-Cast 4 or 6-Wheel Trucks
- Operating Metal Couplers
- Colorful Paint Schemes
- Cars Operate on O-27 Track
- Overhead Lighting
- Detailed Interior Seating
- Undercarriage Detail
- End-of-Car Diaphragms
- Needle-Point Axles

Madison Cars Measure:

13 3/4" x 2 1/2" x 3 1/2"

Streamlined Cars Measure:

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

INCLUDES
DIE-CAST
CARS

INCLUDES
DIE-CAST
CARS

INCLUDES
DIE-CAST
CARS

INCLUDES
DIE-CAST
CARS



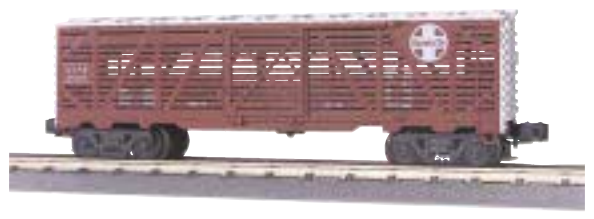
New York Central, Stock Car
\$24.99 33-7701 ■ O-27 Curves



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



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



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



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



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



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



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



American Freedom, O-27 Streamlined Coach Car
\$39.95 30-6162 ■ O-27 Curves



American Freedom, O-27 Streamlined Full-Length Vista Dome Car
\$39.95 33-6003 ■ O-27 Curves



Jersey Central, O-27 Madison Coach Car
\$39.95 30-6164



Jersey Central, O-27 Madison Diner Car
\$39.95 33-6201 ■ O-27 Curves



Milwaukee Road, O-27 Streamlined Coach Car
\$39.95 30-6163 ■ O-27 Curves



Milwaukee Road, O-27 Streamlined Vista Dome Car
\$39.95 33-6004 ■ O-27 Curves



Norfolk & Western, O-27 Streamlined Coach Car
\$39.95 30-6160 ■ O-27 Curves



Norfolk & Western, O-27 Streamlined Full-Length Vista Dome Car
\$39.95 33-6005 ■ O-27 Curves



Pennsylvania, O-27 Streamlined Coach Car
\$39.95 33-6001 ■ O-27 Curves



Pennsylvania, O-27 Streamlined Coach Car
\$39.95 30-6161 ■ O-27 Curves



Pennsylvania, O-27 Streamlined Full-Length Vista Dome Car
\$39.95 33-6002 ■ O-27 Curves



Southern Pacific, O-27 Streamlined Coach Car
\$39.95 30-6159 ■ O-27 Curves



Southern, O-27 Madison Coach Car
\$39.95 30-6165 ■ O-27 Curves



Southern, O-27 Madison Diner Car
\$39.95 33-6202 ■ O-27 Curves



Southern Pacific, O-27 Streamlined Full-Length Vista Dome Car
\$39.95 33-6006 ■ O-27 Curves



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 for each engine's 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.

80 Premier Steam Locomotives

4-6-2 USRA Heavy Pacific, 4-8-2 M-1a Mountain, 4-6-6-4 Challenger, 2-8-8-2 Y3, 4-6-4 Hiawatha

90 Premier Diesel and Electric Locomotives

SD24, E-8 ABA, GP-60M, Alco PA ABA, GP-30, GP38-2, C-Liner ABA, AC6000, E-33 Rectifier, Y1 Box Cab

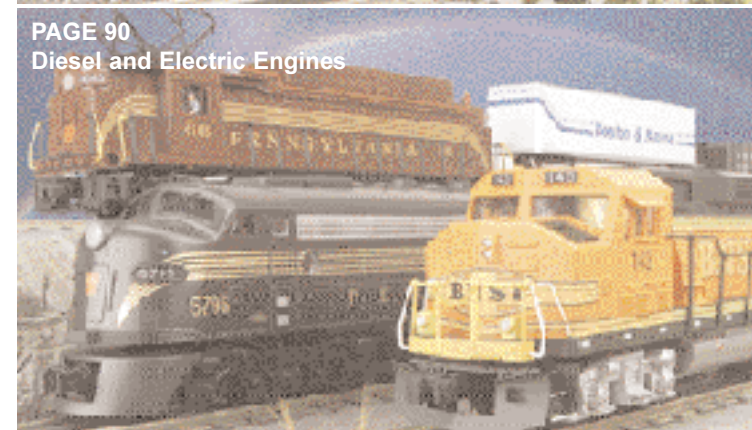
110 Premier Freight Cars

124 Premier Passenger Cars

PAGE 80
Steam Engines



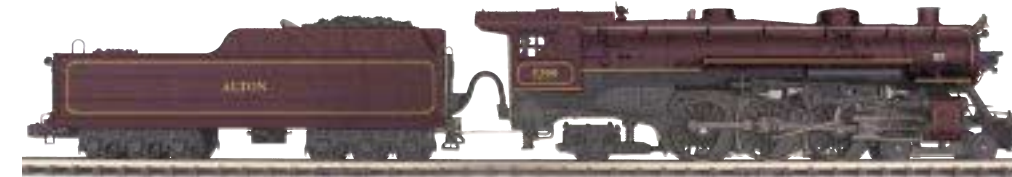
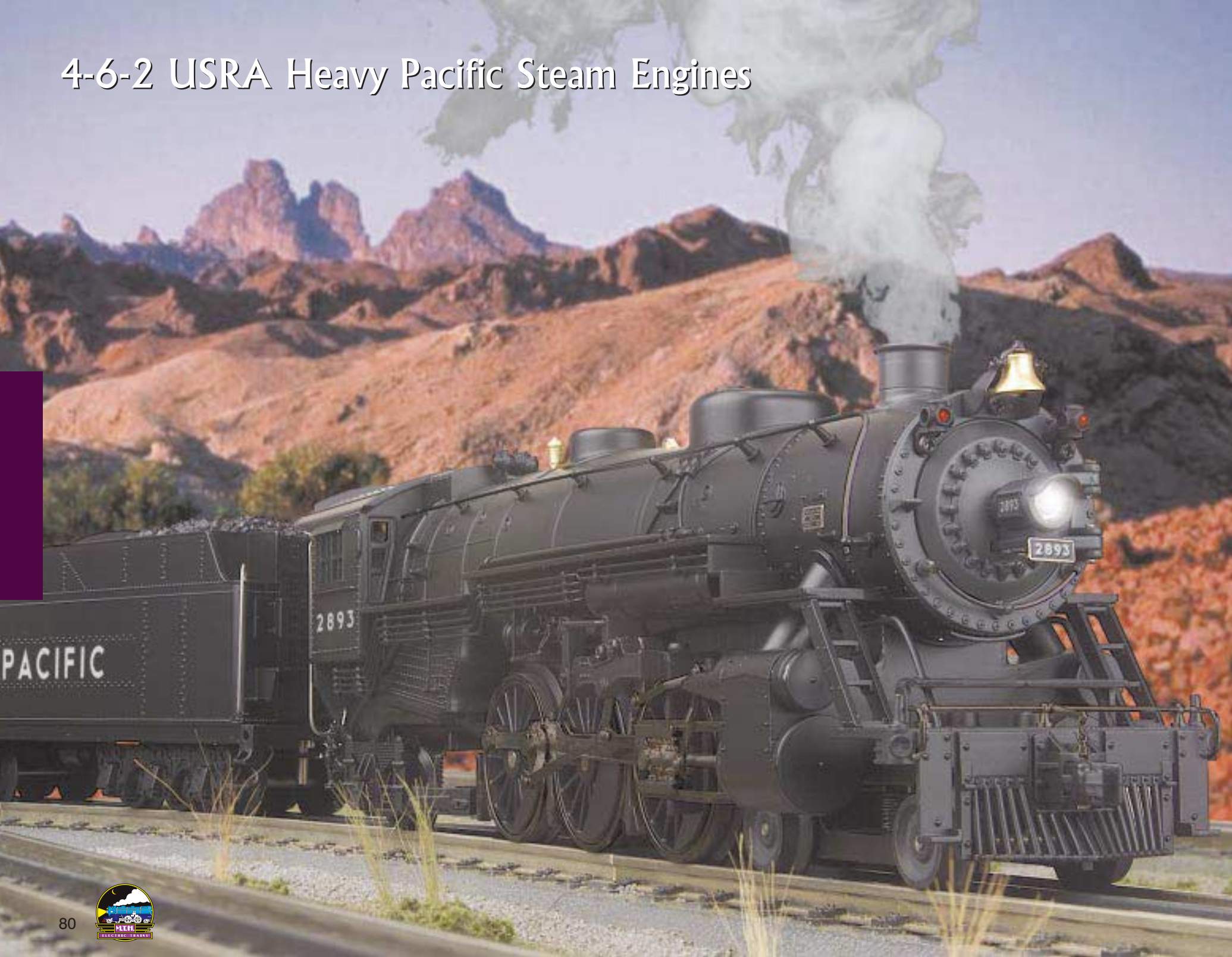
PAGE 90
Diesel and Electric Engines



PAGE 110
Freight Cars



4-6-2 USRA Heavy Pacific Steam Engines



■ **Chicago & Alton 4-6-2 USRA Heavy Pacific Steam Engine**
20-3085-1 Proto-Sound® 2.0 \$899.95

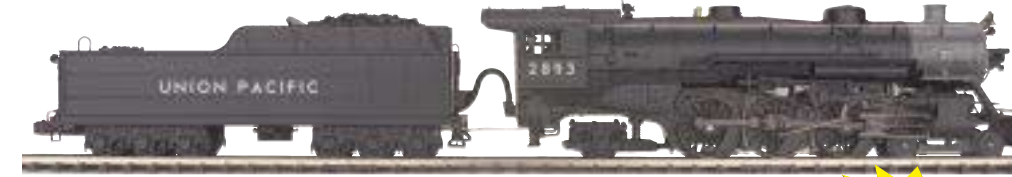


■ **Erie 4-6-2 USRA Heavy Pacific Steam Engine**
20-3086-1 Proto-Sound® 2.0 \$899.95

Add On Rolling Stock to Your Engine
See Page 111



■ **Gulf Mobile & Ohio 4-6-2 USRA Heavy Pacific Steam Engine**
20-3087-1 Proto-Sound® 2.0 \$899.95



■ **Union Pacific 4-6-2 USRA Heavy Pacific Steam Engine**
20-3088-1 Proto-Sound® 2.0 \$899.95

Add a Passenger Set
See Page 125



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 • Operating ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station or Freight Yard Proto-Effects™ ■ O-42 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.

Decorative Detail



Constant Voltage Headlight

M.T.H. recognizes the importance and success of the USRA's wartime efforts by returning the USRA Pacific to our own line up for the first time since 1994. This year, you'll find versions in the following roadnames: the Erie, Gulf Mobile and Ohio, Chicago and Alton, and Union Pacific.



4-8-2 M-1a Mountain Steam Engine

FACT

Beginning in 1938 PRR began replacing the M1s' cast steel cylinders with lighter weight steel plate, saving 5,000 pounds of engine weight. Each cylinder contained 177 different pieces of 53 different shapes.



O-Gauge First Die-Cast Scale M-1A Model!



■ Pennsylvania 4-8-2 M-1a Mountain Steam Engine

20-3084-1 Proto-Sound@ 2.0 \$1199.95

new!



Pennsylvania, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90078, 20-90079 ■ O-31 Curves

Add Two 6-Car Hopper Sets for a Big 12 Car Coal-Drage

See Page 122



Metal Handrails and Whistle



Constant Voltage Headlight



Metal Axle and Wheels

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 • Operating ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects® ■ O-72 Curves **Measures: 28 1/4" x 2 7/16" x 4"**

4-8-2 M-1a Mountain Steam Engine

Between the two world wars, the Pennsylvania Railroad developed only one new freight engine design, the M-1 Class Mountain. It was their first fast freight engine, built between 1923-26, and was a resounding success. After the initial success of the Pennsylvania M-1, the railroad accepted delivery of 100 class M-1a engines from the Juniata, Baldwin, and Lima shops in 1930. The M-1as were quite similar to the M-1s. Among the most notable improvements were that the M-1a got Pennsy's first large capacity tender and had two air compressors instead of one. These fast and powerful dual service locomotives were especially useful for fast freight runs, and they became a recognizable symbol of fast Pennsy freight service. Despite Pennsylvania's interest in electric service, the 4-8-2 M-1a was successful enough to be a major workhorse for the railroad into the 1950s.

The powerful and prototypically-detailed Premier Pennsylvania M-1a will be a valuable addition to the the collection of any modeler who needs freight delivered fast.

PREMIER



4-6-6-4 Challenger Steam Engine

FACT

The UP apparently expected to get the remaining six Challengers they had ordered after the war, but the U.S. government, who owned them, stored them in Salt Lake City until striking the deal that sold them to Clinchfield.



■ Union Pacific 4-6-6-4 Challenger Steam Engine

20-3089-1 Proto-Sound® 2.0 \$1399.95



See Page 111-120



■ Union Pacific 4-6-6-4 Challenger Steam Engine

20-3090-1 Proto-Sound® 2.0 \$1399.95



See Page 125



Oil Tender



Operating ProtoSmoke®



Constant Voltage Headlight

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 • Operating ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station or Freight Yard Proto-Effects™

■ O-72 Curves Measures: 32" x 3 1/8" x 4 1/8"

4-6-6-4 Challenger Steam Engine

In the midst of the Great Depression, Union Pacific designed and asked ALCO to build the best high-speed simple articulated engines to grace American rails. The 4-6-6-4 Challenger first appeared on UP rails in 1936, and it was clear from the beginning that it could handle tremendous tonnage at high speeds. Although the Challenger was designed for fast freight work, the UP also used it for passenger service; the engine proved it could easily handle any task it was given.

It was in a round-about way that Clinchfield took possession of their Challengers. Early in World War II, UP entered an order for several more Challengers. The War Production Board refused to let UP have the entire order and diverted six of the new Challengers on a lease program to the Rio Grande, which used the locomotives until the war's end. In 1947, eastern coal hauler the Clinchfield Railroad bought all six Challengers. They moved the Challengers east under their own power and put them to work pulling long coal trains. By 1953, though, steam locomotives were phased out and Clinchfield's Challengers were retired.

M.T.H. is proud to bring the Challenger back to the MTH Line-up for the first time since 1993 in the classic markings of the Union Pacific. This model of a classic American prototype will look right at home on any O-72 or larger pike.



2-8-8-2 Y3 Steam Engines



■ Denver Rio Grande 2-8-8-2 Y3 Steam Engine

20-3091-1 Proto-Sound® 2.0 \$1399.95



See Page 123



■ Norfolk & Western 2-8-8-2 Y3 Steam Engine

20-3092-1 Proto-Sound® 2.0 \$1399.95



See Page 122



■ Baltimore & Ohio 2-8-8-2 Y3 Steam Engine

20-3093-1 Proto-Sound® 2.0 \$1399.95



See Page 122



■ Santa Fe 2-8-8-2 Y3 Steam Engine

20-3094-1 Proto-Sound® 2.0 \$1399.95



See Page 122



■ Virginian 2-8-8-2 Y3 Steam Engine

20-3095-1 Proto-Sound® 2.0 \$1399.95



See Page 122



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 • Operating ProtoSmoke® System • Operating Tender Back-up Light • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-72 Curves
- Measures: 29" x 3" x 4"**

2-8-8-2 Y3 Steam Engines

An exceptional workhorse with unparalleled power, Y class 2-8-8-2 articulated became legendary to railfans across the country. Combining remarkable pulling power and efficiency, the Y-class proved proficient in a wide variety of tasks, serving admirably for many years in both passenger and freight service.

Returning to the MTH lineup for the first time since 1995, this popular little giant sports all the detail and performance you've come to expect from MTH Premier Line articulated steam engines. Now equipped with Proto-Sound 2.0, this will be your only chance to own an engine that outperforms all other Y-class articulateds in conventional or command mode operation.

Choose from five exciting schemes, each equipped with the incredible power of Proto-Sound 2.0: Santa Fe, Virginian, Norfolk & Western, Pennsylvania and Denver Rio Grande.



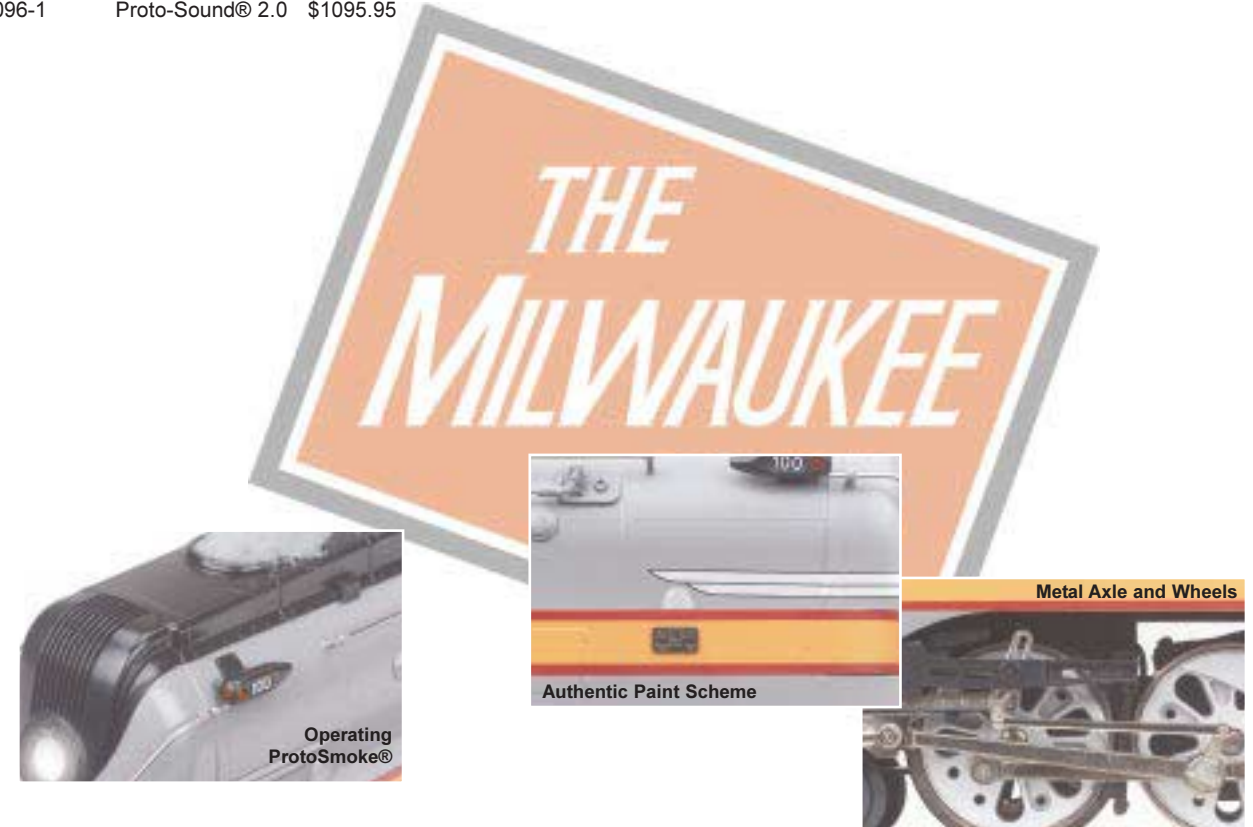
4-6-4 Hiawatha Steam Engine

O-Gauge First All Die-Cast Scale Hiawatha Model!



Milwaukee Road 4-6-4 Hiawatha Steam Engine
20-3096-1 Proto-Sound® 2.0 \$1095.95

new!



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 • Operating 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: 26 1/8" x 2 9/16" x 4"**

4-6-4 Hiawatha Steam Engine

Inspired by intense competition for passenger service between Chicago and Minneapolis/St. Paul, the Milwaukee Road railroad looked to the American Locomotive Works to design the fastest streamlined locomotive of day. The result did not disappoint.

The Twin Cities Hiawatha was first headed by an oil burning 4-4-2. She was the first steam engine design created specifically for intense 100 mile per hour daily operations. Heavy haulage restrictions soon mandated that the 4-4-2s be replaced with bigger locomotives. Enter the F7 4-6-4 hudson which was capable of even higher speeds.

Detailed with colorful Hiawatha livery and streamlined styling, the coal burning hudson quickly became one of America's most famous locomotives. Despite its appearance, the Hiawatha, like all steam engines, proved unable to fight off the inevitable path of dieselisation and eventually faded from the scene in 1946. None were ever preserved.

Fortunately, your O Gauge railroad need not be incomplete for the Hiawatha returns to model railroading in our 2002 Premier Line. Die-cast construction and state-of-the-art features, including our remarkable puffing Proto-Smoke system, will ensure that memories of the real thing never fade from our minds.

PREMIER



SD24 Diesel Engines



Burlington Northern SD24 Diesel Engine
 20-2408-1 Proto-Sound® 2.0 \$379.95 20-2408-3 (Non-Powered) \$149.95



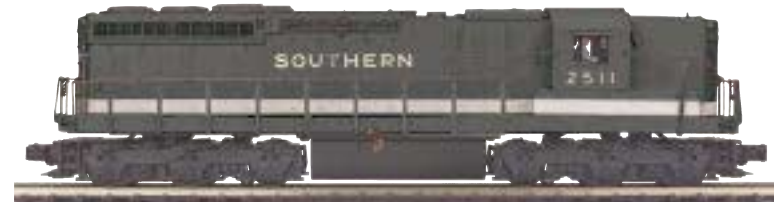
Electro Motive Division SD24 Diesel Engine
 20-2409-1 Proto-Sound® 2.0 \$379.95 20-2409-3 (Non-Powered) \$149.95



Santa Fe SD24 Diesel Engine
 20-2410-1 Proto-Sound® 2.0 \$379.95 20-2410-3 (Non-Powered) \$149.95

Add On Rolling Stock to Your Engine

See Page 111



Southern SD24 Diesel Engine
 20-2411-1 Proto-Sound® 2.0 \$379.95 20-2411-3 (Non-Powered) \$149.95



Western Pacific SD24 Diesel Engine
 20-2412-1 Proto-Sound® 2.0 \$379.95 20-2412-3 (Non-Powered) \$149.95

Add On Rolling Stock to Your Engine

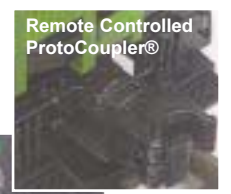
See Page 120



Decorative Horn

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
- (2) Engineer Cab Figures
- Spinning Roof Fans
- Metal Body Side Grilles
- Operating Smoke Unit
- Metal Wheels, Axles and Gears
- Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™
- O-31 Curves
- Measures: 15 3/8" x 2 5/8" x 4"**



Remote Controlled ProtoCoupler®



Illuminated Lights

SD24 Diesel Engines

In 1958, GM's Electro-Motive Division took a great technological stride forward with the introduction of the turbo-charged SD24. In turbocharged engines, exhaust gases are used to increase cylinder air pressure, thus effectively increasing horsepower. In fact, an engine that produced 1800 horsepower when normally aspirated could produce 2400 horsepower when turbocharged. In addition to the extra power, turbocharged engines run well at different altitudes, which makes them ideal for railroads that travel varied terrain.

The SD24s were close relatives of the popular GP-series engines. They had similar horsepower and the same style body. The primary difference was that SD-series (for "Special Duty") engines were lengthened to make room for three-axle, three-motor trucks. These extra wheels gave SD engines more tractive effort and distributed their weight more widely than did GPs. For this reason, the SD24 and others in the series were ideally suited for secondary lines with lighter rail.

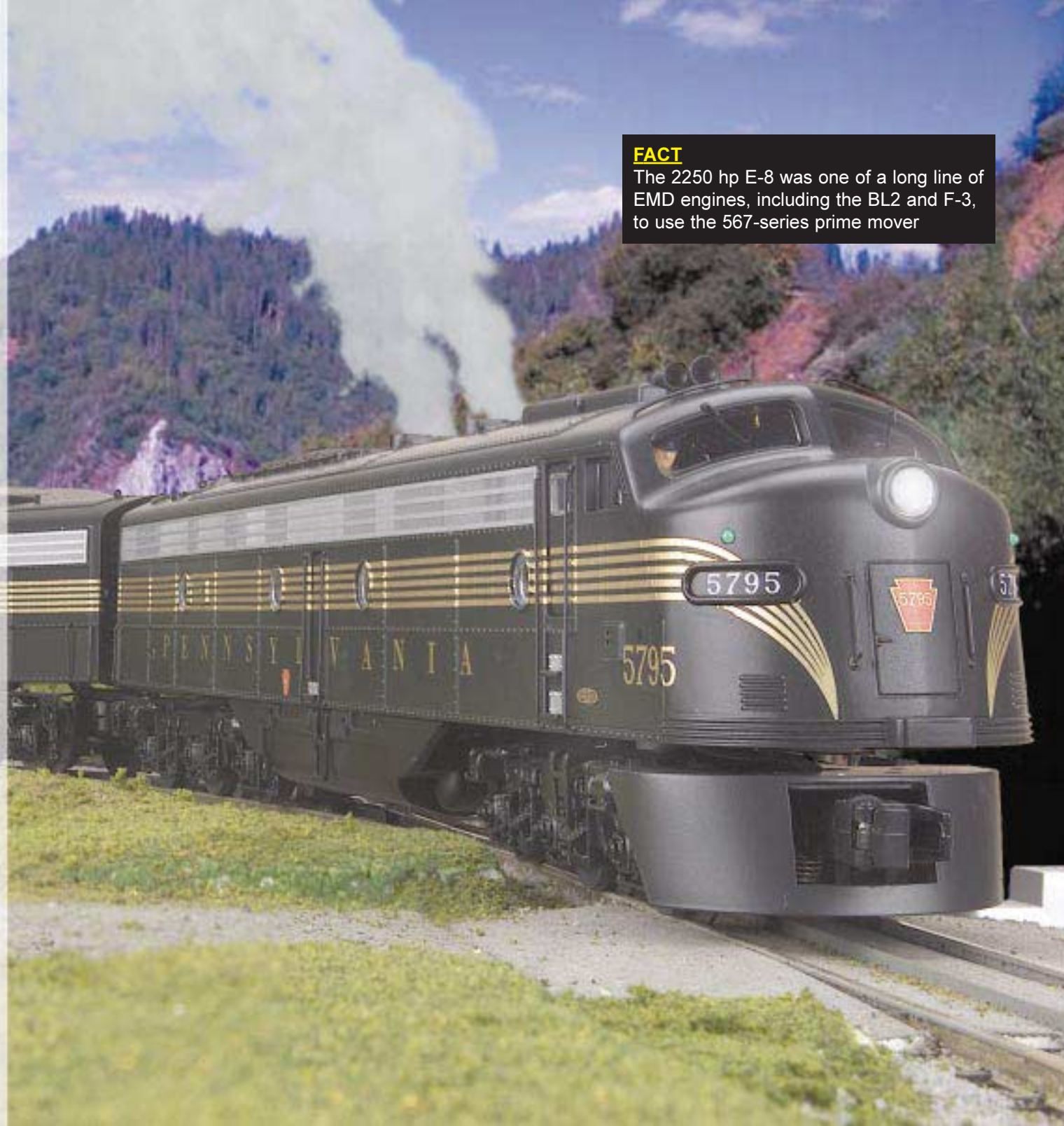
PREMIER



E-8 ABA Diesel Engine Set

Built in the early '50s, the E-8 was one of the most popular of EMD's E-series locomotives. Sporting one of the last of EMD's "Bulldog" nose shapes popularized in the 1940s, the 6,750 hp E-8 ABA set-up routinely pulled passenger trains on most major express routes at speeds up to 100 mph. Unfortunately, the drastic decline in passenger service during the 1960s led the railroads to abandon the streamlined beauties from the mid-century in favor of the more utilitarian general-purpose locomotives that dominated the railroad landscape for the next 20 years.

M.T.H. gives fans of the Alaska, Chesapeake & Ohio, Electro Motive Demonstrator, Frisco, Orient Express, Pennsylvania and Southern railroads a chance to return to the glory days of U.S. passenger service. These beautiful streamlined ABA engines will look great pulling varnish on your layout.



FACT
The 2250 hp E-8 was one of a long line of EMD engines, including the BL2 and F-3, to use the 567-series prime mover



Alaska E-8 ABA Diesel Engine Set
20-2391-1 Proto-Sound® 2.0 \$699.95

Add a Passenger Set
See Page 126



Electro Motive Division E-8 ABA Diesel Engine Set
20-2392-1 Proto-Sound® 2.0 \$699.95



Frisco E-8 ABA Diesel Engine Set
20-2393-1 Proto-Sound® 2.0 \$699.95



Orient Express E-8 ABA Diesel Engine Set
20-2394-1 Proto-Sound® 2.0 \$699.95

Add a Passenger Set
See Page 126



Chesapeake & Ohio E-8 ABA Diesel Engine Set
20-2395-1 Proto-Sound® 2.0 \$699.95

Add a Passenger Set
See Page 128

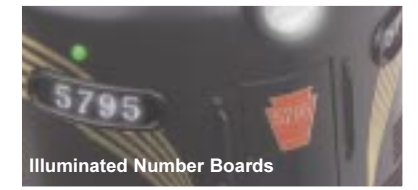


Pennsylvania E-8 ABA Diesel Engine Set
20-2396-1 Proto-Sound® 2.0 \$699.95



Southern E-8 ABA Diesel Engine Set
20-2397-1 Proto-Sound® 2.0 \$699.95

Add a Passenger Set
See Page 128

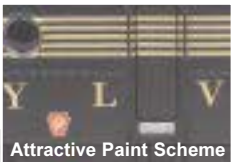


Illuminated Number Boards

Features

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

■ O-31 Curves
Measures: 53" x 2 1/2" x 3 1/2"



Attractive Paint Scheme



Spinning Roof Fans



GP-60M Diesel Engines



Add On Rolling Stock to Your Engine

See Page 111-120

■ BNSF GP-60M Diesel Engine

20-2402-1	Proto-Sound@ 2.0	\$379.95
20-2402-3	(Non-Powered)	\$149.95

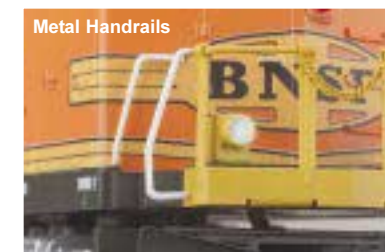


Add On Rolling Stock to Your Engine

See Page 111-120

■ Union Pacific GP-60M Diesel Engine

20-2403-1	Proto-Sound@ 2.0	\$379.95
20-2403-3	(Non-Powered)	\$149.95



Metal Handrails



Spinning Roof Fans



Die-Cast Truck Sides

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 • (2) Engineer Cab Figures • Spinning Roof Fans • Metal Body Side Grilles • Operating Smoke Unit • Metal Wheels, Axles and Gears • Operating Ditch Lights • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™ ■ O-31 Curves **Measures: 15 5/8" x 2 1/2" x 3 3/4"**

GP-60M Diesel Engine

Santa Fe added a little twist on the typical EMD General Purpose locomotive styling when they placed an order to General Motor's Electro Motive Division for the GP-60M. Instead of asking for the latest, most powerful GP locomotive with a standard narrow nose, Santa Fe requested the more practical "wide cab" design. These wide North American cabs provided a much better place for crews to operate through additional space and less noise from the 16-cylinder, 3800hp prime mover.

The stylish looks of this most modern of "Geeps" returns to the Premier lineup in 2002. Like our other Premier GP diesel engines, this 1:48 scale reproduction of the GP-60M prototype features a slew of state-of-the-art features. Don't miss this opportunity to outfit your own mainline, branch line or yard with this exciting locomotive, available in BNSF and Union Pacific paint schemes.

PREMIER



Alco PA ABA Diesel Sets

After seeing the success of EMD's E-8s, ALCO poured their post-war energies into developing a new passenger diesel. The result was the 2000 horsepower PA, introduced in 1946 and powered by a single General Electric 16-cylinder 244 engine. Like EMD's trend-setting diesels, the PA was designed to be used in combination, as many units as were needed to pull a given train. The ABA configuration was popular and elegant because of the way it enhanced the engine's long, sleek appearance. It was GE's industrial designer Ray Stevenson who won a contest to design the striking engine. With its long, clean lines, Stevenson's entry made the perfect canvas for the beautiful streamlined style and colorful paint schemes popular in the mid-twentieth century.

M.T.H. is proud to offer the stylish ALCO PA ABA configuration in the markings of five railroads that knew how to take advantage of the PA's great looks: American Freedom, Erie, Missouri Pacific, New Haven, and Rock Island.



American Freedom Alco PA ABA Diesel Set

20-2386-1 Proto-Sound® 2.0 \$699.95



See Page 128



Erie Alco PA ABA Diesel Set

20-2387-1 Proto-Sound® 2.0 \$699.95



See Page 126



Missouri Pacific Alco PA ABA Diesel Set

20-2388-1 Proto-Sound® 2.0 \$699.95



See Page 126



Union Pacific Alco PA ABA Diesel Set

20-2389-1 Proto-Sound® 2.0 \$699.95



See Page 128



Rock Island Alco PA ABA Diesel Set

20-2390-1 Proto-Sound® 2.0 \$699.95



See Page 125



Operating Smoke Units

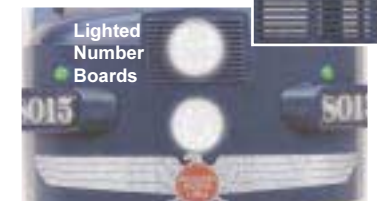
Features

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

■ O-31 Curves
Measures: 50 1/2" x 2 5/8" x 3 3/4"



Metal Body Side Grilles



Lighted Number Boards



GP-30 Diesel Engines



■ BNSF GP-30 Diesel Engine

20-2398-1	Proto-Sound® 2.0	\$379.95
20-2398-3	(Non-Powered)	\$149.95

Add On Rolling Stock to Your Engine

See Page 111-120

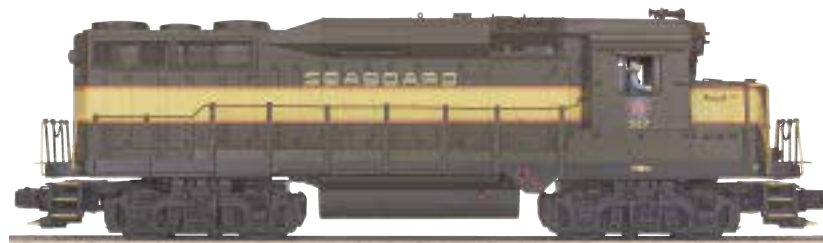


■ Great Northern GP-30 Diesel Engine

20-2399-1	Proto-Sound® 2.0	\$379.95
20-2399-3	(Non-Powered)	\$149.95

Add On Rolling Stock to Your Engine

See Page 116



■ Seaboard GP-30 Diesel Engine

20-2400-1	Proto-Sound® 2.0	\$379.95
20-2400-3	(Non-Powered)	\$149.95

Add On Rolling Stock to Your Engine

See Page 113



■ Southern Pacific GP-30 Diesel Engine

20-2401-1	Proto-Sound® 2.0	\$379.95
20-2401-3	(Non-Powered)	\$149.95



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
 - (2) Engineer Cab Figures
 - Spinning Roof Fans
 - Metal Body Side Grilles
 - Operating Smoke Unit
 - Metal Wheels, Axles and Gears
 - Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™
 - O-31 Curves
- Measures: 15" x 2 3/4" x 4 1/4"**

Remote Controlled Proto-Couplers®



Spinning Roof Fans

GP-30 Diesel Engines

Called by Trains magazine "nothing less than a landmark unit in Electro-Motive's all-time production record," the GP-30 represented a major shift in EMD's locomotive design. The GP-30's departures from earlier Geeps (as the GP class was called) include the relocation of all the engine's radiators to the end of the unit and the centralization of the air distribution system used to cool the traction motors. It is also the only EMD locomotive to bear the distinctive cowed cab-top and streamlined features. The 2250 horsepower GP-30 was developed in direct response to General Electric's announcement of the 2500 horsepower U25B, which introduced the more efficient centralized air distribution system. Although the GP-30 had a lower horsepower rating than GE's U25B, EMD's marketers decided to break with their recent engineering practice and introduce the new Geep not as GP-22, which represented its horsepower, but as GP-30, to give it a larger, more powerful number than GE's competing diesel.

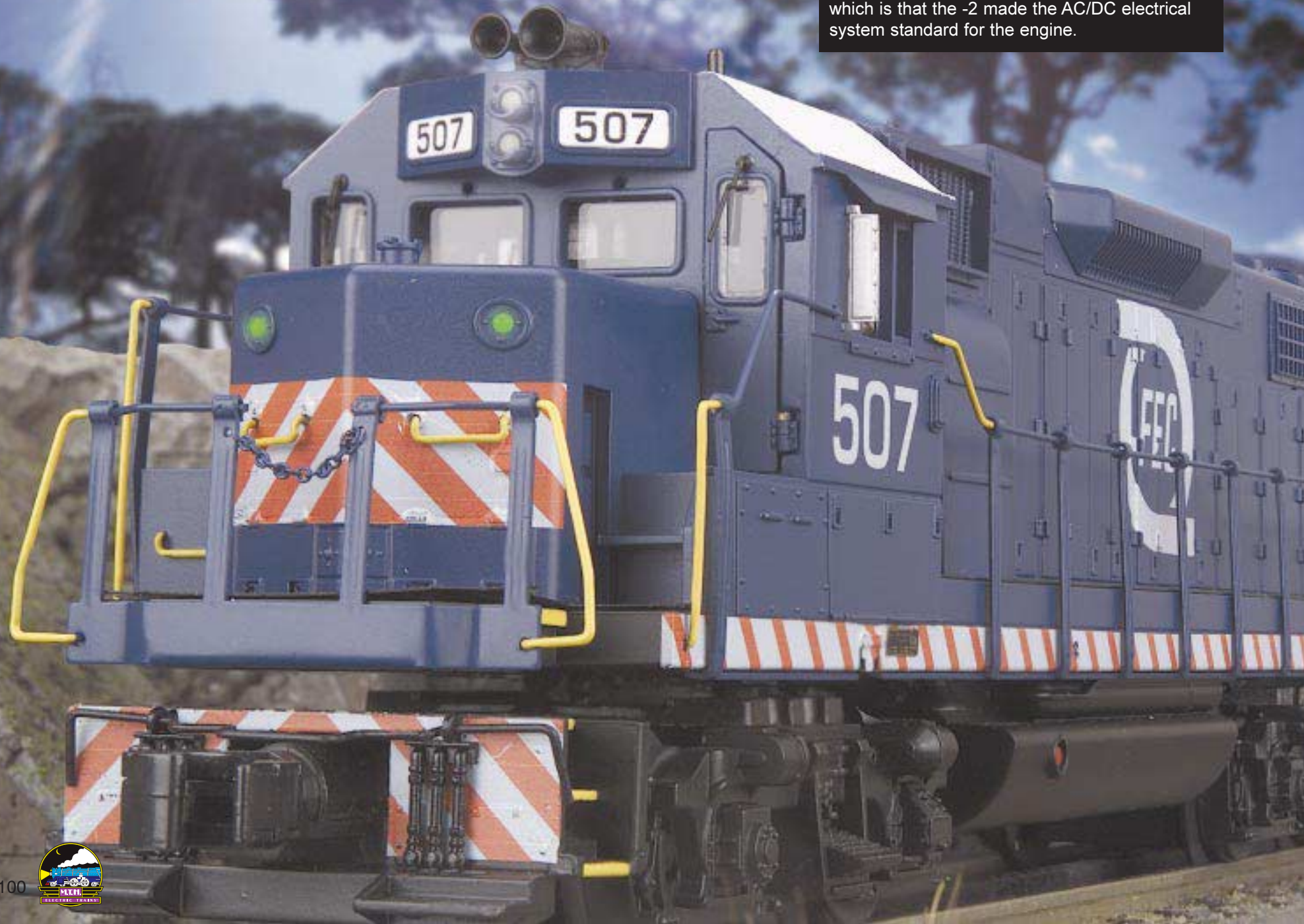
The GP-30 was introduced in July 1961. Twenty-seven railroads had bought 948 units by the time production stopped in November 1963. GP-30s were initially used for fast freight service, but as the more powerful GP-35s and GP-40s appeared, the -30s were changed to yard and branch line service. Many GP-30s remained in service for more than 30 years after they were built.



GP38-2 Diesel Engines

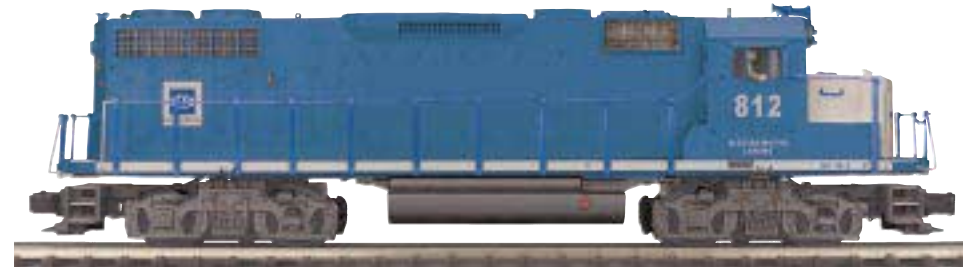
FACT

There are many internal differences between the GP38 and the GP38-2, the most important of which is that the -2 made the AC/DC electrical system standard for the engine.



Canadian Pacific GP38-2 Diesel Engine

20-2404-1	Proto-Sound® 2.0	\$379.95
20-2404-3	(Non-Powered)	\$149.95



Electro Motive Division GP38-2 Diesel Engine

20-2405-1	Proto-Sound® 2.0	\$379.95
20-2405-3	(Non-Powered)	\$149.95



Florida East Coast GP38-2 Diesel Engine

20-2406-1	Proto-Sound® 2.0	\$379.95
20-2406-3	(Non-Powered)	\$149.95



Rock Island GP38-2 Diesel Engine

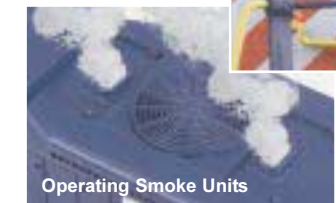
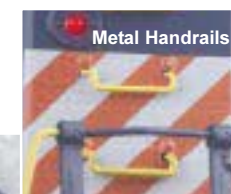
20-2407-1	Proto-Sound® 2.0	\$379.95
20-2407-3	(Non-Powered)	\$149.95



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 Marker Lights • (2) Engineer Cab Figures • Spinning Roof Fans • Metal Body Side Grilles • Operating Smoke Unit • Metal Wheels, Axles and Gears • Lighted Cab Interior • Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™
- O-31 Curves
- Measures: 15" x 2 1/2" x 3 5/8"**

Add On Rolling Stock to Your Engine
See Page 111-120



GP38-2 Diesel Electrics

In the late 1960s, EMD responded to a rash of complaints that the GP30 and GP35 were less dependable than their predecessors. They created the GP38 and its variant, the GP38-2. A descendant of the famous EMD F-Series engines, the GP38-2 became as much a staple on the railroads in the 1960s and '70s as the F units were in the 1940s and '50s. While the GP38-2's prime mover provided less horsepower than its contemporaries, its reliability and excellent performance as a general purpose locomotive made it among the best selling of the Geeps. Almost every domestic railroad, large or small, has had its name printed on the side of a GP38.

The GP38-2 will be a stalwart of your railroad, just as it has been on the prototype rails. Let this powerful engine, available in four roadnames - Canadian Pacific, Electro Motive Demonstrator, Florida East Coast, and Rock Island - show you what reliability means.



C-Liner ABA Diesel Engine Sets

FACT

Fairbanks-Morse offered the C-Liner in six horsepower-wheel arrangement combinations, all but one of which were eventually made.



Canadian National C-Liner ABA Diesel Engine Set

20-2413-1 Proto-Sound® 2.0 \$649.95

new!

Add a Passenger Set

See Page 126



Long Island C-Liner ABA Diesel Engine Set

20-2414-1 Proto-Sound® 2.0 \$649.95

new!

Add a Passenger Set

See Page 128



New Haven C-Liner ABA Diesel Engine Set

20-2415-1 Proto-Sound® 2.0 \$649.95

new!

Add a Passenger Set

See Page 126



New York Central C-Liner ABA Diesel Engine Set

20-2416-1 Proto-Sound® 2.0 \$649.95

new!



Santa Fe C-Liner ABA Diesel Engine Set

20-2417-1 Proto-Sound® 2.0 \$649.95

new!

Add a Passenger Set

See Page 128

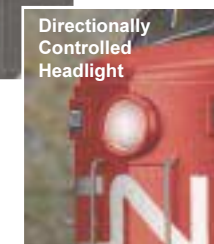
Features

- (2) Remotely Controlled Proto-Couplers® • Metal Chassis • Illuminated Number Boards • Directionally Controlled Headlights • Die-Cast Truck Sides, Pilots and Fuel Tank • Authentic Paint Scheme • Metal Handrails and Decorative Horn • Lighted Marker Lights • Spinning Roof Fans • Metal Body Side Grilles • Intricately Detailed ABS Bodies • Metal Wheels, Axles and Gears • (2) Precision Flywheel Equipped Motors In Each A Unit • Lighted Cab Interiors • (2) Engineer Cab Figures In Each A Unit • (2) Operating Smoke Units • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station Proto-Effects™ ■ O-72 Curves **Measures: 48 1/2" x 2 5/8" x 3 3/4"**

C-Liner ABA Diesel Engine Sets

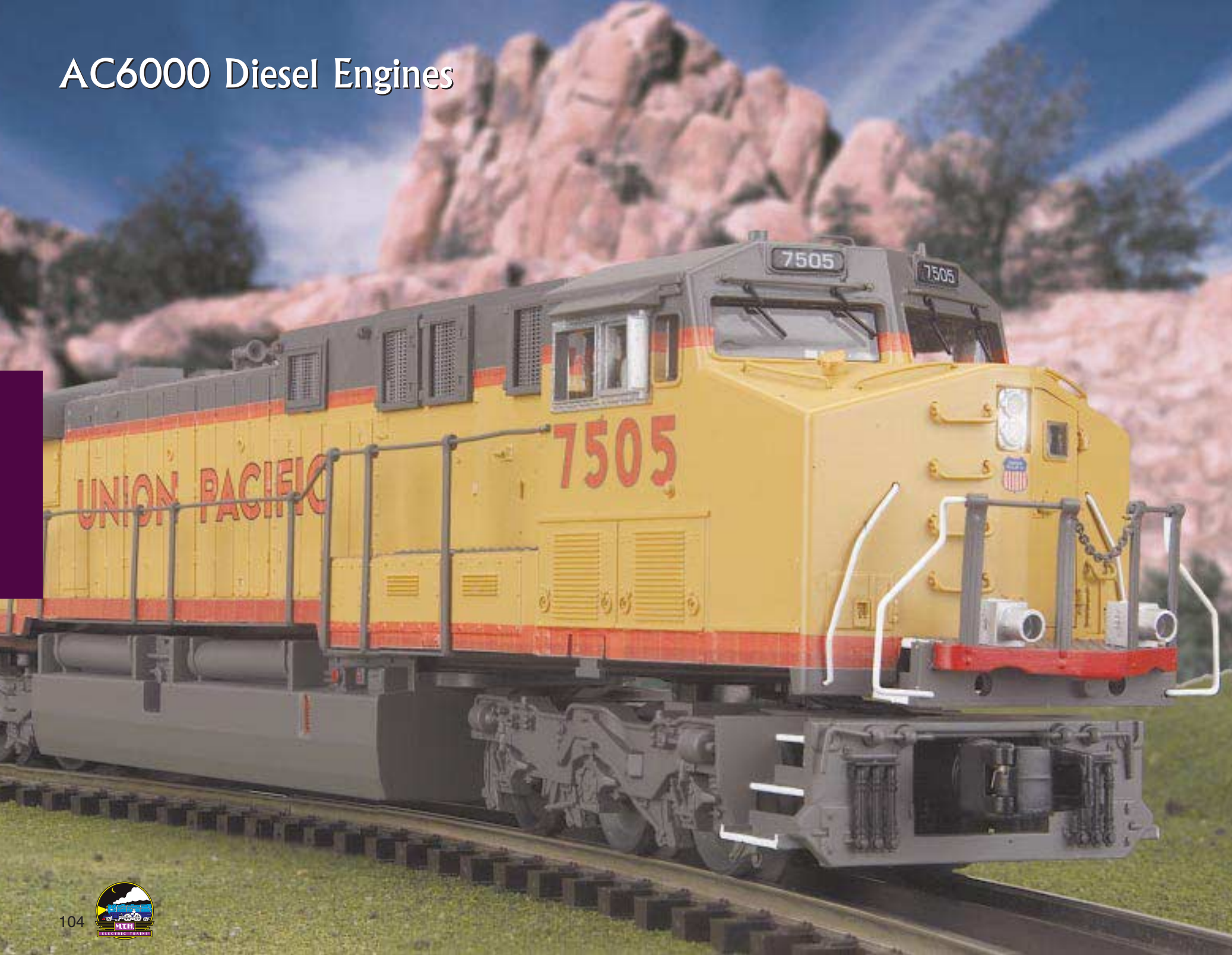
The Fairbanks-Morse Consolidation Line engines - fondly known as C-Liners - were an enormously versatile class of cab units. Railroads had a choice of three engines, 1600, 2000, or 2400 hp, and nine gear ratios. Dynamic braking and steam generators were options at the factory or could be added later. These adaptable engines could be configured to perform just about any job, and they performed well in both freight and passenger service.

M.T.H. is proud to introduce this all-purpose engine in our Premier line, in a variety of roadnames. This powerful and detailed engine can perform just about any task your railroad can present.



PREMIER

AC6000 Diesel Engines



■ BNSF AC6000 Diesel Engine

20-2383-1	Proto-Sound@ 2.0	\$399.95
20-2383-3	(Non-Powered)	\$159.95

Add On Rolling Stock to Your Engine

See Page 116



■ Norfolk Southern AC6000 Diesel Engine

20-2384-1	Proto-Sound@ 2.0	\$399.95
20-2384-3	(Non-Powered)	\$159.95

Add a 6-Car Freight Set

See Page 123



■ Union Pacific AC6000 Diesel Engine

20-2385-1	Proto-Sound@ 2.0	\$399.95
20-2385-3	(Non-Powered)	\$159.95

Add On Rolling Stock to Your Engine

See Page 111-120

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 • All Metal Wheels and Gears • Lighted Cab Interior • Lighted Marker Lights • (2) Engineer Cab Figures • Spinning Roof Fans • Metal Body Side Grilles • Operating Ditch Lights • Operating Smoke Unit • Metal Wheels, Axles and Gears • Proto-Sound@ 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ O-42 Curves Measures: 20" x 2 1/2" x 3 3/8"

AC6000 Diesel Engines

The AC6000 sprung from the horsepower wars of the late twentieth century. As manufacturers fought to best each other with single-unit engines boasting more and more horsepower, General Electric introduced the AC4400 convertible. These initial AC-class engines provided 4,400 horsepower, but they were especially designed to be converted to the 6,000 horsepower Deutz 7HDL16 engines as soon as the engines were ready. The first true AC6000 came about one year later, in December 1995, with some changes to the body as well as the more powerful engine. The most noticeable change is that the air reservoirs were raised to allow for more fuel capacity. This rearrangement left a large step/platform on the side of the engine. About 150 AC6000s were sold by the end of 1999, and they are still in production today.

M.T.H. is proud to return this monster of the Mainline to our Premier Line diesel roster in the colors of the Union Pacific, Norfolk Southern and BNSF railroads. Each equipped with the unparalleled power of Proto-Sound 2.0 and available in three cab numbers guarantees that you won't find a better value in any other manufacturer's scale sized O Gauge diesel lineup. We've also added non-powered models to our roster in a fourth cab number for those interested in multi-unit lashups that don't require the sheer pulling power found in our powered versions.



Add Die-Cast Fuel Tank Cars to Your Engine

See Page 120



E-33 Rectifier Electrics



■ Penn Central E-33 Rectifier Electric

20-5523-1	Proto-Sound® 2.0	\$399.95
20-5523-3	(Non-Powered)	\$159.95

Add On Rolling Stock to Your Engine

See Page 111



■ Pennsylvania E-33 Rectifier Electric

20-5524-1	Proto-Sound® 2.0	\$399.95
20-5524-3	(Non-Powered)	\$159.95

Add a Passenger Set

See Page 128



■ Pennsylvania E-33 Rectifier Electric

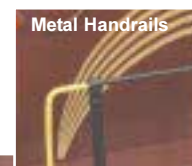
20-5525-1	Proto-Sound® 2.0	\$399.95
20-5525-3	(Non-Powered)	\$159.95

Add On Rolling Stock to Your Engine

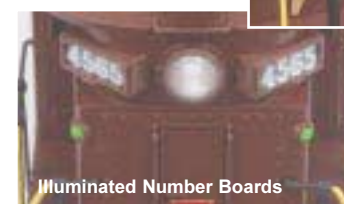
See Page 111



Operating Pantographs



Metal Handrails



Illuminated Number Boards

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 • (2) Engineer Cab Figures • Spinning Roof Fans • Metal Body Side Grilles • Metal Wheels, Axles and Gears • Operating Pantographs • Proto-Sound® 2.0 With The Digital Command System Featuring: Passenger Station or Freight Yard Proto-Effects™

■ O-42 Curves **Measures: 16 7/16" x 2 1/2" x 3 1/2"**

E-33 Rectifier Electric Engines

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

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

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



Y1 Box Cab Electrics

FACT

There were so many long tunnels on the Great Northern's 72-mile-long Cascade Mountain route that the line had to be electrified to prevent crews and passengers from asphyxiating in the exhaust of steam locomotives powering up the steep grades.



Great Northern Y1 Box Cab Electric
20-5526-1 Proto-Sound@ 2.0 \$799.95

new!

Add a 6-Car Freight Set

See Page 123

DIE-CAST BODY

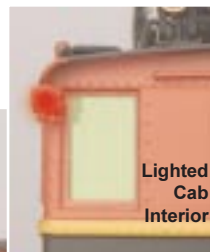
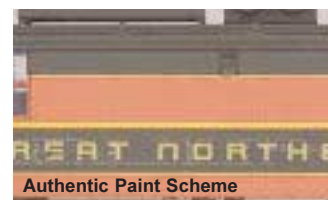


Pennsylvania Y1 Box Cab Electric
20-5527-1 Proto-Sound@ 2.0 \$799.95

new!

Add a Passenger Set

See Page 128



Features

- (2) Remotely Controlled Proto-Couplers® • Metal Chassis • (2) Precision Flywheel Equipped Motors • Illuminated Number Boards • 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 • (2) Engineer Cab Figures • Spinning Roof Fans • Metal Body Side Grilles • Intricately Detailed Die-Cast Body • Metal Wheels, Axles and Gears • Operating Pantographs • Proto-Sound@ 2.0 With The Digital Command System Featuring: Passenger Station or Freight Yard Proto-Effects™ ■ O-72 Curves **Measures: 19" x 2 5/8" x 3 3/8"**

Y1 Box Cab Electrics

In the late 1920s, Great Northern received eight Alco-GE box cab electrics, classed Y1. They were used over the heavily tunneled and steeply graded Cascade Mountains in Washington, where heavy freight had to be muscled to the coast. Two motor generators in each unit converted 11,000v a.c. to 550v d.c. for the six axle-hung GE motors. GN ended electric operations in 1956, and the Pennsylvania Railroad bought all eight Y1s a year later. The Pennsy reclassified the engines as FF2s after shopping them for operations on the Pennsy lines. Used mainly in helper service between Philadelphia and Paoli and Thorndale and Columbia PA, these eight electrics did the work of 15 diesels, which were transferred elsewhere.

The Premier Y1 boxcab is a valuable addition to any electric railroad and will look and operate well with the M.T.H. catenary system. (see page 145)

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



Chicago NorthWestern, Bay Window Caboose
\$54.95 20-91094 ■ O-31 Curves



Pennsylvania, N-8 Caboose
\$54.95 20-91098 ■ O-31 Curves



Richmond Fredericksburg & Potomac, 50' Box Car
\$44.95 20-93103 ■ O-31 Curves



Erie, Bay Window Caboose
\$54.95 20-91095 ■ O-31 Curves



Ashley Drew & Northern, 50' Box Car
\$44.95 20-93100 ■ O-31 Curves



USPS, 50' Box Car
\$44.95 20-93104 ■ O-31 Curves



Pennsylvania, Bay Window Caboose
\$54.95 20-91096 ■ O-31 Curves



Maine Central, 50' Box Car
\$44.95 20-93101 ■ O-31 Curves



Evergreen, 50' Dbl. Door Plugged Box Car
\$44.95 20-93105 ■ O-31 Curves



Santa Fe, Bay Window Caboose
\$54.95 20-91097 ■ O-31 Curves



Ontario Northland, 50' Box Car
\$44.95 20-93102 ■ O-31 Curves



Florida East Coast, 50' Dbl. Door Plugged Box Car
\$44.95 20-93106 ■ O-31 Curves





Johnson Wax, 50' Dbl. Door Plugged Box Car
\$44.95 20-93107 ■ O-31 Curves



SOO Line, 50' Dbl. Door Plugged Box Car
\$44.95 20-93111 ■ O-31 Curves



Georgia Pacific, 55' All-Door Box Car
\$44.95 20-93115 ■ O-31 Curves



Jersey Central, Box Car
\$39.95 20-93119 ■ O-31 Curves



Norfolk Southern, Double Door 50' Box Car
\$44.95 20-93123 ■ O-31 Curves



Seaboard Coast Line, Mail Box Car
\$44.95 20-93128 ■ O-31 Curves



Nestle's, 50' Dbl. Door Plugged Box Car
\$44.95 20-93108 ■ O-31 Curves



Union Pacific, 50' Dbl. Door Plugged Box Car
\$44.95 20-93112 ■ O-31 Curves



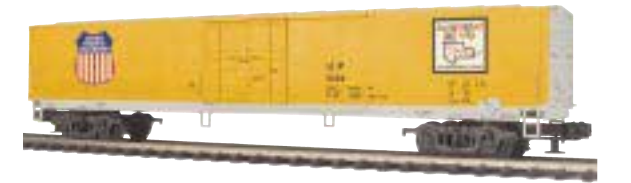
Idaho Forest, 55' All-Door Box Car
\$44.95 20-93116 ■ O-31 Curves



Lehigh Valley, Box Car
\$39.95 20-93120 ■ O-31 Curves



Western Maryland, Double Door 50' Box Car
\$44.95 20-93124 ■ O-31 Curves



Union Pacific, Mail Box Car
\$44.95 20-93129 ■ O-31 Curves



Plywood Marketing Association, 50' Dbl. Door Plugged Box Car
\$44.95 20-93109 ■ O-31 Curves



Weyerhaeuser, 50' Dbl. Door Plugged Box Car
\$44.95 20-93113 ■ O-31 Curves



Minneapolis 55' All-Door Box Car
\$44.95 20-93117 ■ O-31 Curves



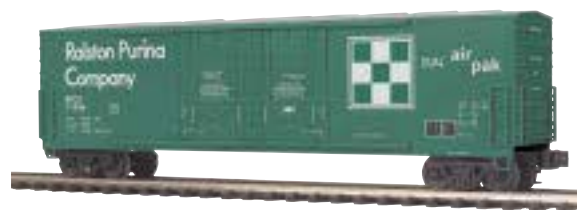
New Haven, Box Car
\$39.95 20-93121 ■ O-31 Curves



Amtrak, Mail Box Car
\$44.95 20-93126 ■ O-31 Curves



BNSF, 60' Reefer Car
\$44.95 20-94029 ■ O-31 Curves



Ralston Purina, 50' Dbl. Door Plugged Box Car
\$44.95 20-93110 ■ O-31 Curves



Armstrong, 55' All-Door Box Car
\$44.95 20-93114 ■ O-31 Curves



Boston & Maine, Box Car
\$39.95 20-93118 ■ O-31 Curves



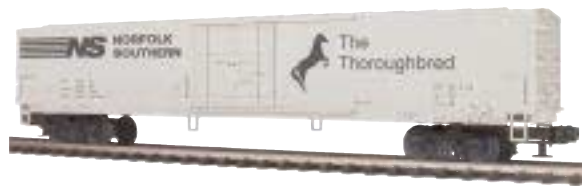
Pennsylvania, Box Car
\$39.95 20-93122 ■ O-31 Curves



Burlington, Mail Box Car
\$44.95 20-93127 ■ O-31 Curves



Conrail, 60' Reefer Car
\$44.95 20-94030 ■ O-31 Curves



Norfolk Southern, 60' Reefer Car
\$44.95 20-94031 ■ O-31 Curves



Old Dutch Cleanser, Reefer Car
\$42.95 20-94035 ■ O-31 Curves



Tank Train, 20K Gallon 4-Compartment Tank Car
\$44.95 20-96054 ■ O-42 Curves



Erie Lackawanna, Tank Car
\$42.95 20-96058 ■ O-31 Curves



Atlantic Coast Line, Tank Car
\$42.95 20-96062 ■ O-31 Curves



Western Maryland, Coalporter Hopper Car
\$42.95 20-97128 ■ O-31 Curves



Union Pacific, 60' Reefer Car
\$44.95 20-94032 ■ O-31 Curves



Schlitz, Reefer Car
\$42.95 20-94036 ■ O-31 Curves



Union Pacific, 20K Gallon 4-Compartment Tank Car
\$44.95 20-96055 ■ O-42 Curves



Koppers, Tank Car
\$42.95 20-96059 ■ O-31 Curves



Erie, Coalporter Hopper Car
\$42.95 20-97125 ■ O-31 Curves



BNSF, 100 Ton Hopper Car
\$44.95 20-97471 ■ O-31 Curves



American Beef Packers, Reefer Car
\$42.95 20-94033 ■ O-31 Curves



Keystone, 20K Gallon 4-Compartment Tank Car
\$44.95 20-96052 ■ O-42 Curves



Canadian National, Tank Car
\$42.95 20-96056 ■ O-31 Curves



Sherwin Williams, Tank Car
\$42.95 20-96060 ■ O-31 Curves



Nickel Plate Road, Coalporter Hopper Car
\$42.95 20-97126 ■ O-31 Curves



Corn Products, 100 Ton Hopper Car
\$44.95 20-97472 ■ O-31 Curves



Carnation Milk, Reefer Car
\$42.95 20-94034 ■ O-31 Curves



Shell, 20K Gallon 4-Compartment Tank Car
\$44.95 20-96053 ■ O-42 Curves



DuPont, Tank Car
\$42.95 20-96057 ■ O-31 Curves



Union Pacific, Tank Car
\$42.95 20-96061 ■ O-31 Curves



Union Pacific, Coalporter Hopper Car
\$42.95 20-97127 ■ O-31 Curves



Pellet Blue, 100 Ton Hopper Car
\$44.95 20-97473 ■ O-31 Curves





Saskatchewan Grain, 100 Ton Hopper Car
\$44.95 20-97474 ■ O-31 Curves



SOO Line, 2-Bay Centerflow Hopper
\$42.95 20-97478 ■ O-31 Curves



Montana Rail Link, 3-Bay Centerflow Hopper
\$42.95 20-97482 ■ O-31 Curves



Union Pacific, 50' Airlside Hopper Car
\$44.95 20-97486 ■ O-31 Curves



Santa Fe, Gondola Car w/Junk Load - Scale Length
\$39.95 20-98020 ■ O-31 Curves



New York Central, Flat Car w/(2) Yellow Fire Trucks
\$59.95 20-98164 ■ O-31 Curves



Chicago NorthWestern, 2-Bay Centerflow Hopper
\$42.95 20-97475 ■ O-31 Curves



BNSF, 3-Bay Centerflow Hopper
\$42.95 20-97479 ■ O-31 Curves



Great Northern, 50' Airlside Hopper Car
\$44.95 20-97483 ■ O-31 Curves



Delaware & Hudson, Gondola Car w/Junk Load - Scale Length
\$39.95 20-98017 ■ O-31 Curves



New York Central, Gondola Car w/5 LCL Containers
Scale Length
\$42.95 20-98021 ■ O-31 Curves



Trailer Train - Union 76, Flat Car w/(2) 20' Trailers
\$49.95 20-98165 ■ O-31 Curves



Lehigh Valley, 2-Bay Centerflow Hopper
\$42.95 20-97476 ■ O-31 Curves



CP Rail, 3-Bay Centerflow Hopper
\$42.95 20-97480 ■ O-31 Curves



New York Central, 50' Airlside Hopper Car
\$44.95 20-97484 ■ O-31 Curves



Jersey Central, Gondola Car w/Junk Load - Scale Length
\$39.95 20-98018 ■ O-31 Curves



Pennsylvania, Gondola Car w/5 LCL Containers
Scale Length
\$42.95 20-98022 ■ O-31 Curves



Trailer Train - US Mail, Flat Car w/(2) 20' Trailers
\$49.95 20-98166 ■ O-31 Curves



Milwaukee Road, 2-Bay Centerflow Hopper
\$42.95 20-97477 ■ O-31 Curves



Cargill, 3-Bay Centerflow Hopper
\$42.95 20-97481 ■ O-31 Curves



Santa Fe, 50' Airlside Hopper Car
\$44.95 20-97485 ■ O-31 Curves



Milwaukee Road, Gondola Car w/Junk Load - Scale Length
\$39.95 20-98019 ■ O-31 Curves



Railway Express Agency, Gondola Car w/Junk Load - Scale Length
\$42.95 20-98023 ■ O-31 Curves



Trailer Train - Marathon, Flat Car w/(2) 20' Trailers
\$49.95 20-98167 ■ O-31 Curves

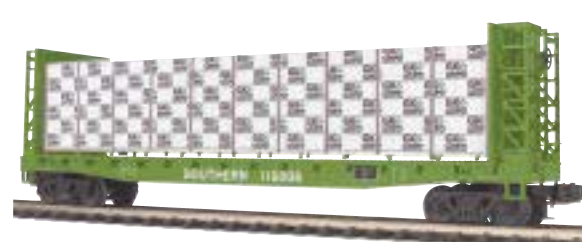




Trailer Train - Sunkist, Flat Car w/(2) 20' Trailers
\$49.95 20-98168 ■ O-31 Curves



Western Maryland, Flat Car w/48' Trailer
\$49.95 20-98172 ■ O-31 Curves



Southern, Flat Car - w/Bulkheads
\$42.95 20-98176 ■ O-31 Curves



new!

Union Pacific, 75' AutoTrain Auto Carrier
\$54.95 20-98305 ■ O-54 Curves



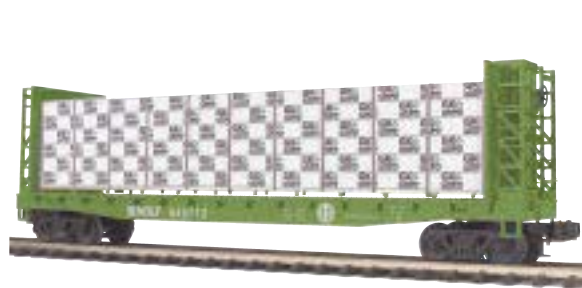
Milwaukee Road, Center Beam Flat Car
\$44.95 20-98309 ■ O-31 Curves



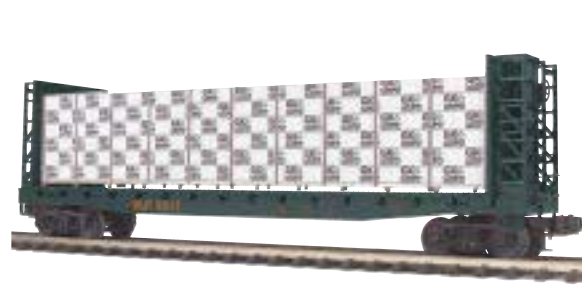
Norfolk Southern, Corrugated Auto Carrier
\$44.95 20-98313 ■ O-54 Curves



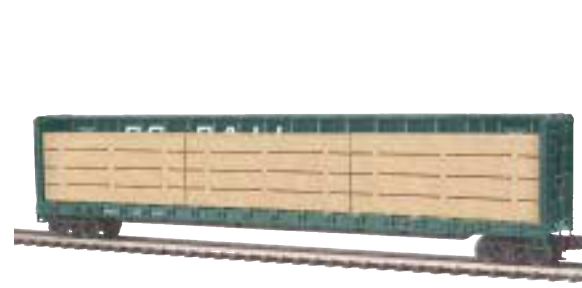
Boston & Maine, Flat Car w/48' Trailer
\$49.95 20-98169 ■ O-31 Curves



BNSF, Flat Car - w/Bulkheads
\$42.95 20-98173 ■ O-31 Curves



Western Pacific, Flat Car - w/Bulkheads
\$42.95 20-98177 ■ O-31 Curves



BC Rail, Center Beam Flat Car
\$44.95 20-98306 ■ O-31 Curves



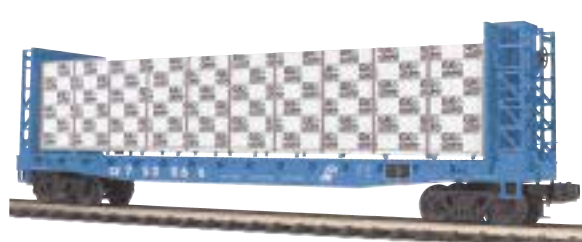
Chicago NorthWestern, Corrugated Auto Carrier
\$44.95 20-98310 ■ O-54 Curves



American Steel Foundries, Hot Metal Car
\$59.95 20-98314 ■ O-31 Curves



Santa Fe, Flat Car w/48' Trailer
\$49.95 20-98170 ■ O-31 Curves



Conrail, Flat Car - w/Bulkheads
\$42.95 20-98174 ■ O-31 Curves



new!

Amtrak, 75' AutoTrain Auto Carrier
\$54.95 20-98303 ■ O-54 Curves



Burlington Northern, Center Beam Flat Car
\$44.95 20-98307 ■ O-31 Curves



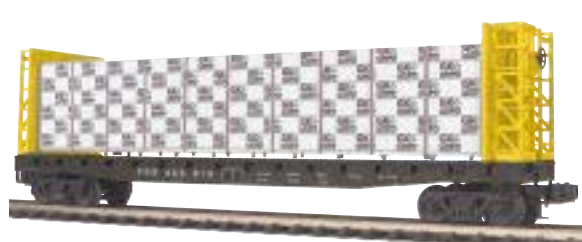
CSX, Corrugated Auto Carrier
\$44.95 20-98311 ■ O-54 Curves



Jones & Laughlin Steel, Hot Metal Car
\$59.95 20-98315 ■ O-31 Curves



Union Pacific, Flat Car w/48' Trailer
\$49.95 20-98171 ■ O-31 Curves



Pennsylvania, Flat Car - w/Bulkheads
\$42.95 20-98175 ■ O-31 Curves



new!

BNSF, 75' AutoTrain Auto Carrier
\$54.95 20-98304 ■ O-54 Curves



Hampton Lumber Sales, Center Beam Flat Car
\$44.95 20-98308 ■ O-31 Curves



Grand Trunk Western, Corrugated Auto Carrier
\$44.95 20-98312 ■ O-54 Curves



Standard Steel, Hot Metal Car
\$59.95 20-98316 ■ O-31 Curves





U.S. Steel, Hot Metal Car
\$59.95 20-98317 ■ O-31 Curves



Conrail, Jordan Spreader
\$69.95 20-98318 ■ O-31 Curves



New York Central, Jordan Spreader
\$69.95 20-98319 ■ O-31 Curves



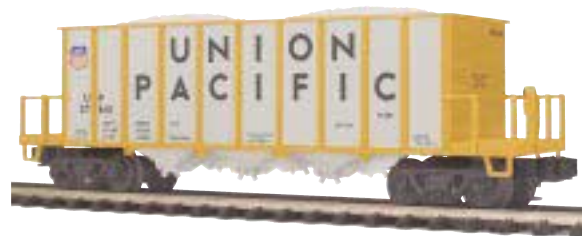
Burlington, Rapid Discharge Car
\$42.95 20-98320 ■ O-31 Curves



Erie, Rapid Discharge Car
\$42.95 20-98321 ■ O-31 Curves



Nickel Plate Road, Rapid Discharge Car
\$42.95 20-98322 ■ O-31 Curves



Union Pacific, Rapid Discharge Car
\$42.95 20-98323 ■ O-31 Curves



Western Pacific, Rapid Discharge Car
\$42.95 20-98324 ■ O-31 Curves



Union Pacific, Schnabel Flatcar
\$119.95 20-98325 ■ O-54 Curves



BNSF, Die-Cast Fuel Tank Car
\$199.95 20-96800 ■ O-31 Curves



Norfolk Southern, Die-Cast Fuel Tank Car
\$199.95 20-96801 ■ O-31 Curves



Union Pacific, Die-Cast Fuel Tank Car
\$199.95 20-96802 ■ O-31 Curves

Measures Over Two Feet

Add On To BNSF AC6000 See Page 105

Add On To BNSF AC6000 See Page 105

Add On To BNSF AC6000 See Page 105

Schnabel Transformer is Removable



Alaska, Operating Log Car
\$49.95 20-98326 ■ O-31 Curves



Pennsylvania, Operating Log Car
\$49.95 20-98328 ■ O-31 Curves



Florida East Coast, Dump Car w/Operating Bay
\$49.95 20-98327 ■ O-31 Curves



Santa Fe, Dump Car w/Operating Bay
\$49.95 20-98329 ■ O-31 Curves



Cloverleaf, Operating Milk Reefer Car W/Platform
\$129.95 20-94037 ■ O-31 Curves



Comes Equipped with Platform and Four Moveable Loads

When you activate the Reefer, the door slides open, the worker inside pushes a load onto the adjacent ramp (included), and then slides the door closed again.

Amtrak, 3-Car Weed Sprayer Set w/Proto-Sound 2.0
\$399.95 20-2418-1 ■ O-54 Curves

Set Features:

- 1 Powered Sprayer Unit • 2 Tank Cars ■ O-54 Curves
- Measures: 33 3/16" x 4 1/8" x 2 3/4"

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

Tank Car Features:

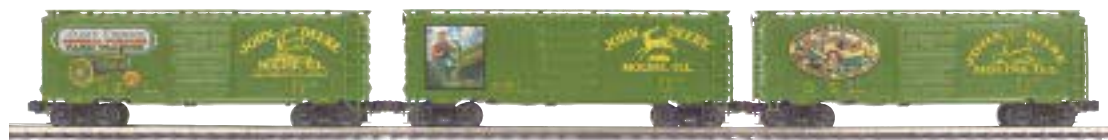
- ABS Detailed Body • Die-Cast Sprung Metal Trucks • Operating Metal Couplers • Metal Wheels & Axles

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 backbreaking 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.





John Deere, 3-Car Box Car Set
\$149.95 20-93099 ■ O-31 Curves



Baltimore & Ohio, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90076, 20-90077 ■ O-31 Curves

Perfect Complement for the 2-8-8-2 Y-3 Steamer - See Page 89



Pennsylvania, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90078, 20-90079 ■ O-31 Curves

Perfect Complement for the 4-8-2 M1a Mountain Steamer - See Page 83



Santa Fe, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90080, 20-90081 ■ O-31 Curves

Perfect Complement for the 2-8-8-2 Y-3 Steamer - See Page 89



Virginian, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90082, 20-90083 ■ O-31 Curves

Perfect Complement for the 2-8-8-2 Y-3 Steamer - See Page 89



Norfolk & Western, 6-Car 2-Bay Offset Hopper Car Set
\$229.95 20-90084, 20-90085 ■ O-31 Curves

Perfect Complement for the 2-8-8-2 Y-3 Steamer - See Page 89



Norfolk Southern, 6-Car Coalporter Hopper Car Set
\$229.95 20-90086, 20-90087 ■ O-31 Curves

Perfect Complement for the AC6000 Diesel - See Page 105



Denver Rio Grande, 6-Car Tank Car Set
\$229.95 20-90088, 20-90089 ■ O-31 Curves

Perfect Complement for the 2-8-8-2 Y3 Steamer - See Page 89



Great Northern, 6-Car Tank Car Set
\$229.95 20-90090, 20-90091 ■ O-31 Curves

Perfect Complement for the Y1 Box Cab Electric - See Page 109



Santa Fe, 6-Car Box Car Set
\$229.95 20-90075 ■ O-31 Curves

*Perfect Complement for the 2-8-8-2 Y3 Steamer - See Page 89
and C-Liner Diesels - See Page 103*





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



Amtrak, 4-Car Scale Bi-Level Passenger Set
\$299.95 20-65002



Rock Island, 4-Car Scale Bi-Level Passenger Set
\$299.95 20-65014

*Perfect Complement for the ALCO PA ABA Diesel Set
- See Page 97*



Union Pacific, 4-Car Scale Bi-Level Passenger Set
\$299.95 0-65018

*Perfect Complement for the ALCO PA ABA Diesel Set
- See Page 97*



Amtrak, 2-Car Scale Bi-Level Passenger Set
\$149.95 20-66002

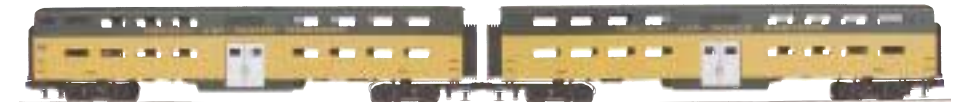


Rock Island, 2-Car Scale Bi-Level Passenger Set
\$149.95 20-66014



Union Pacific, 2-Car Scale Bi-Level Passenger Set
\$149.95 20-66018

*Perfect Complement for the
ALCO PA Diesel Set
- See Page 97*



Chicago NorthWestern, 2-Car Scale Bi-Level Passenger Set
\$149.95 20-6658



Metropolitan Transportation Authority, R32 2-Car Add-On Non Powered Subway Set
\$149.95 20-6637

**ADD PASSENGER FIGURES
TO YOUR PASSENGER CARS
FOR EXTRA REALISM!**

See Page 147





Alaska, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65001

Perfect Complement for the E-8 ABA Diesel Set - See Page 93



Alaska, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66001



Alaska, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67001



Orient Express, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65009

Perfect Complement for the E-8 ABA Diesel Set - See Page 93



Orient Express, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66009



Orient Express, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67009



Erie, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65005

Perfect Complement for the ALCO PA ABA Diesel Set - See Page 97



Erie, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66005



Erie, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67005



New Haven, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65008

Perfect Complement for the C-Liner Diesel Set - See Page 103



New Haven, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66008



New Haven, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67008



Missouri Pacific, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65007

Perfect Complement for the ALCO PA ABA Diesel Set - See Page 97



Missouri Pacific, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66007



Missouri Pacific, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95x 20-67007

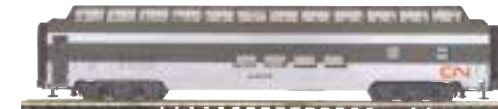


Canadian National, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65003

Perfect Complement for the C-Liner Diesel Set - See Page 103



Canadian National, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66003



Canadian National, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67003





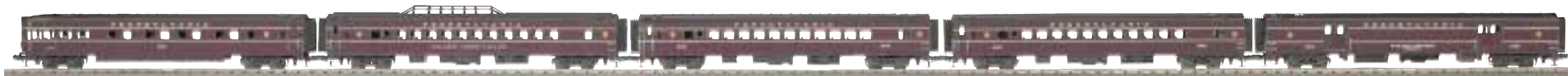
Long Island, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65006

Perfect Complement for the C-Liner Diesel Set - See Page 103



Santa Fe, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65011

Perfect Complement for the C-Liner Diesel Set - See Page 103



Pennsylvania, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65010

*Perfect Complement for the E-33 Rectifier Electric - See Page 107
and Y1 Box Cab Electric - See Page 109*



Chesapeake & Ohio, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65017

Perfect Complement for the E-8 ABA Diesel Set - See Page 93



Southern, 5-Car 70' ABS Passenger Set - Smooth
\$299.95 20-65012

Perfect Complement for the E-8 ABA Diesel Set - See Page 93



Union Pacific, 5-Car 70' Madison Passenger Set
\$299.95 20-4052

*Perfect Complement for the 4-6-6-4 Challenger Steamer - See Page 85
and 4-6-2 USRA Steamer - See Page 81*



American Freedom, 5-Car 70' Madison Passenger Set
\$299.95 20-4051

Perfect Complement for the ALCO PA ABA Diesel Set - See Page 97



Long Island, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66006



Santa Fe, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66011



Pennsylvania, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66010



Chesapeake & Ohio, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66017



Southern, 2-Car 70' ABS Sleeper/Diner Passenger Set
\$129.95 20-66012



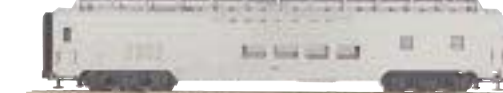
Union Pacific, 2-Car 70' Madison Comb/Din Passenger Set
\$129.95 20-4152



American Freedom, 2-Car 70' Madison Comb/Din Passenger Set
\$129.95 20-4151



Long Island, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67006



Santa Fe, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67011



Pennsylvania, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67010



Chesapeake & Ohio, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-20-67017



Southern, 70' ABS Full Length Vista Dome Passenger Car-Smooth
\$69.95 20-67012



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.

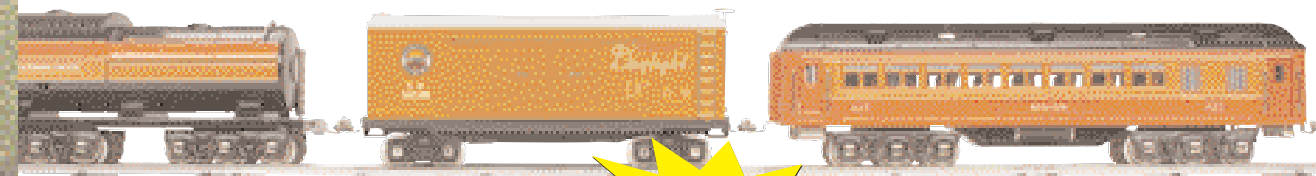
132 Tinplate Steam Locomotives

#4696, #1134

136 Tinplate Electric Locomotive Train Sets

No.10

138 Tinplate Freight Cars



**Available in
Exciting Roadnames**

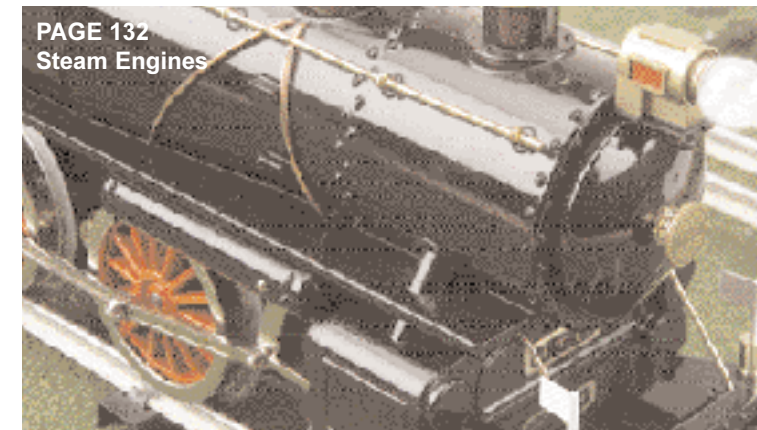
Add Freight Cars To Your Engine
Makes a Perfect Addition to Matching Your 2002 400E and Passenger Cars

**This Tinplate Traditions locomotive comes in your choice of two configurations:
Traditional and Contemporary.**

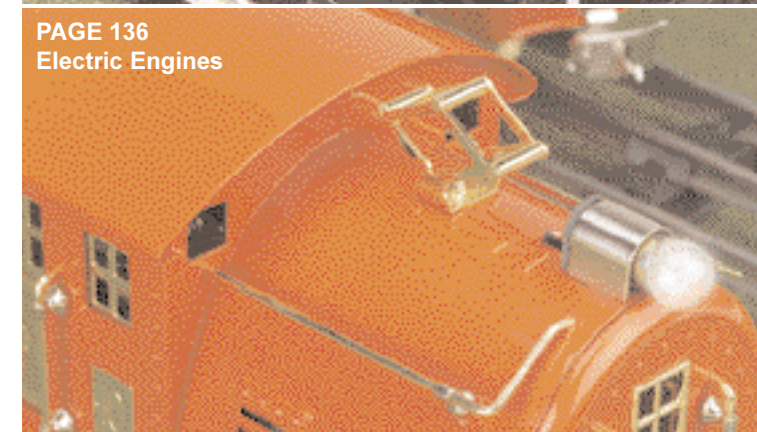
Traditional locomotives don't just look exactly like the originals; they operate like them, too. These engines run with an AC motor and mechanical E-unit for the purists who want to enjoy traditional operation.

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.

PAGE 132
Steam Engines



PAGE 136
Electric Engines



PAGE 138
Freight Cars



#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



Add On Freight Cars to Your Engine

See Page 139



Metal Wheels & Axles



Constant Voltage Headlight



Operating ProtoSmoke®

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"**

#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.

Pair this distinguished steamer with the Ives 4-Car 240 Series Passenger Set by M.T.H., which boasts operating metal latch couplers, beautiful brass trim and decorative whistle.

4637 Electric Locomotive



■ Mountaineer, 4637 Electric Locomotive

10-1192-0	Traditional	\$799.95
10-1192-1	Contemporary	\$799.95



Add On Freight Cars to Your Engine

See Page 138



Brass Trim



Directionally Controlled Headlights



Operating Metal Latch Couplers

Features

- Directionally Controlled Headlights • Stamped Steel Body and Chassis • Baked Enamel Finish • Brass Trim • Metal Wheels, Axles and Gears • Operating Metal Latch Couplers • Operating Pantographs • Colorful Paint Scheme • Metal Handrails • Precision Flywheel Equipped Motor • Contemporary Version Includes Proto-Sound® 2.0 With The Digital Command System Featuring: Freight Yard Proto-Effects™

■ STD 42" Curves **Measures: 15 3/4" x 3 3/4" x 5 3/4"**

4637 Electric Locomotive

The brass-trimmed 4637 electric engine was once featured in the 1485 Mountaineer set first released in 1928. The 15" long Wide-Gauge engine was high-tech for its time, with a "patented ringing bell and patented light in the fire box." M.T.H.'s beautiful reproduction captures the handsome brass piping and other details of this classic 0-4-0 electric locomotive.

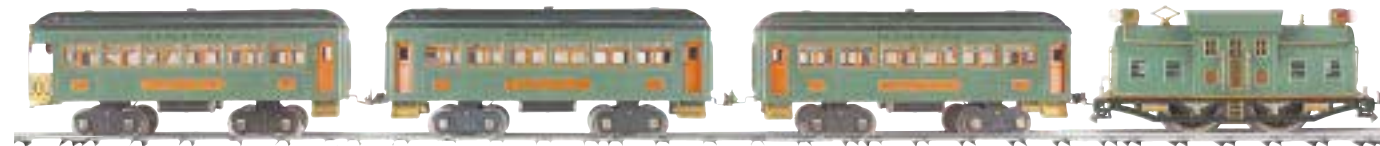
Pair this engine with handsomely decorated versions of the same 190-series cars types found in the 1485 set.

Available in contemporary and traditional versions.

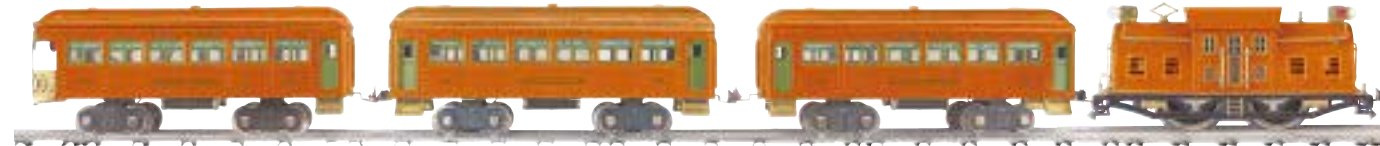
No. 10 Electric Passenger Set



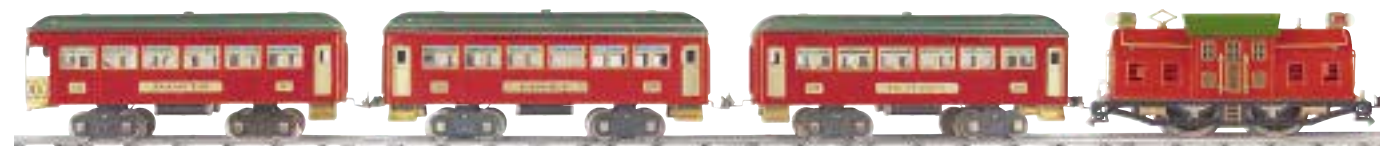
■ **Red No. 10 Electric Passenger Set**
10-1187-1 Contemporary \$599.95



■ **Dark Green No. 10 Electric Passenger Set**
10-1188-1 Contemporary \$599.95



■ **Orange No. 10 Electric Passenger Set**
10-1189-1 Contemporary \$599.95



■ **Christmas No. 10 Electric Passenger Set**
10-1190-1 Contemporary \$599.95

Features

Set Includes:

• (8) STD 42" Curve Sections • Z-750 Transformer With Controller • Lighted Track Lock-On • Wire Harness

Locomotive Features: • Die-Cast Metal Chassis • Baked Enamel Finish • Operating Metal Latch Couplers • Metal Wheels, Gears and Axles • Stamped Steel Body • Operating Headlights • Locomotive Equipped With Proto-Sound® 2.0 Featuring Passenger Station Proto-Effects™ **Locomotive Measures:** 12 1/2" x 3 5/8" x 4 3/4"

Passenger Car Features: • Overhead Passenger Car Lighting • Baked Enamel Finish • Operating Metal Latch Couplers • Metal Wheels and Axles • Stamped Steel Body • **Cars Measure:** 14 1/8" x 3 5/8" x 4 3/4"

No. 10 Ready-To-Run Electric Passenger Set

The 0-4-0 No. 10 (with its e-unit reversing counterpart No. 10E) was the second smallest electric engine made in the heyday of tinplate. The No. 10 was based loosely on the Milwaukee Road EP-2 Electric ("Olympian") engine, which had become famous nationwide when it easily won a tug-of-war against two big steam engines, a 2-6-6-2 and a 2-8-0. The No. 10 was the lower-priced alternative to the No. 380 that had already proved itself a popular model of the Olympian. Catalogued between 1925-1930, the No. 10 was available in several brightly enameled colors.

M.T.H. pairs reproductions of the No. 10 Electric with the 339-341 passenger cars. The sets are available in three classic colors, plus our own Christmas paint scheme.



Set Includes:

(8) STD 42" Curve Sections
Z-750 Transformer With Controller
Lighted Track Lock-On
Wire Harness

TINPLATE FREIGHT

M.T.H. brightly painted Tinplate Traditions will delight anyone who loves the authentic look of yesteryear. Equally at home behind M.T.H.'s or original Tinplate locomotives, these colors add variety to any old-fashioned layout.

Features:

- Original Metal Wheels and Axles
- Stamped Metal Construction
- Brightly Painted Enamel Finish
- Latch Metal Couplers

■ STD 42" Curves

4000 Series is a Perfect Complement for the #4696 Steamer - See Page 133

190 Series is a Perfect Complement for the #1134 Steamer - See Page 135



Southern, 200 Series Std. Gauge Box Car
\$129.95 10-2023



Milwaukee Road, 200 Series Std. Gauge Box Car
\$129.95 10-2021



190 Tank Car
\$129.95 10-2013



195 Caboose
\$129.95 10-2015

new!



199 Derrick Car
\$199.95 10-2018

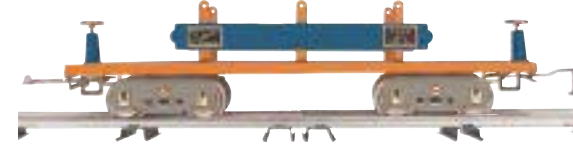
new!



Pennsylvania, 200 Series Std. Gauge Box Car
\$129.95 10-2022



4018 Automobile Car
\$129.95 10-2028



4022 Machinery Car
\$109.95 10-2031



192 Merchandise Car
\$129.95 10-2014

new!



Circus, Ives Water Car
\$129.95 10-2032

new!



Southern Pacific, 200 Series Std. Gauge Box Car
\$129.95 10-2024



4006 Hopper Car
\$129.95 10-2029



197 Lumber Car
\$109.95 10-2016

new!



4017 Sand Car
\$129.95 10-2027

new!



Harmony, Ives Creamery Car
\$129.95 10-2033

new!



Union Pacific, 200 Series Std. Gauge Box Car
\$129.95 10-2025



NYC, 200 Series Std. Gauge Box Car
\$129.95 10-2020



4010 Tank Car
\$129.95 10-2026



4021 Caboose
\$129.95 10-2030



198 Gravel Car
\$129.95 10-2017

new!

Add Freight To Your 2002 400E Engine



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 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



Proto-Sound® 2.0 Battery Charger
Item No. 50-1005 \$14.95



Z-4000 Remote Control Receiver
Item No. 40-4002 \$39.95



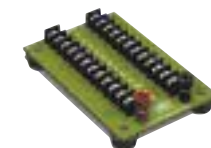
6' Mini-to-Mini Cable
Item No. 50-1009 \$9.95



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.

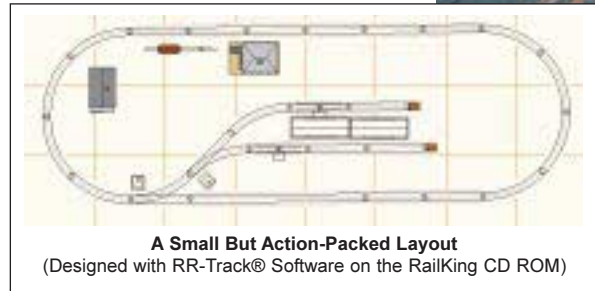
tracking your progress choosing the right track

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.



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.



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)



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.

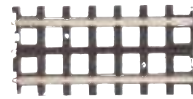


Use the RR-Track® software on the CD ROM included with your RailKing set to make a track plan that fits your space and goals, then print out the list of needed track pieces to take shopping.

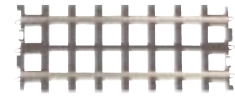
Photograph of a Railyard



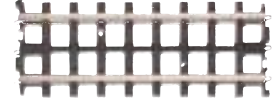
1.75" Straight Track Section
Item No. 45-1011 \$2.49



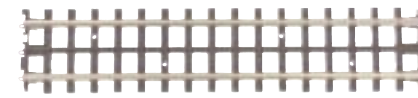
4.25" Straight Track Section
Item No. 45-1012 \$3.50



5" Straight Track Section
Item No. 45-1013 \$3.50



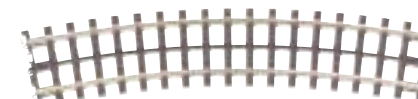
5.5" Straight Track Section
Item No. 45-1014 \$3.50



10" Straight Track Section
Item No. 45-1001 \$3.25



0-31 Curved Track Section
Item No. 45-1002 \$3.50



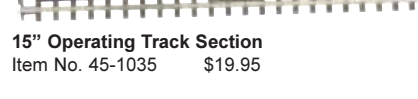
0-54 Curved Track Section
Item No. 45-1007 \$3.50



0-72 Curved Track Section
Item No. 45-1010 \$4.75



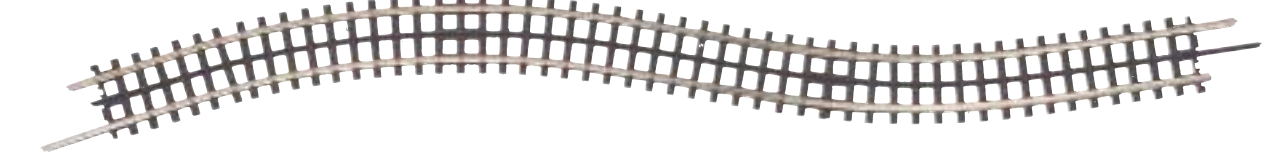
15" Operating Track Section
Item No. 45-1035 \$19.95



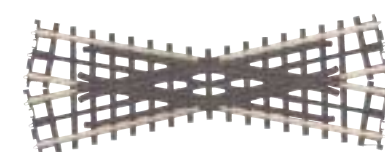
15" Operating Track Section
Item No. 45-1035 \$19.95



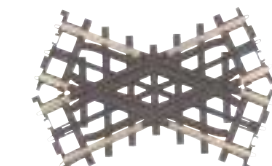
30" Straight Track Section
Item No. 45-1019 \$9.95



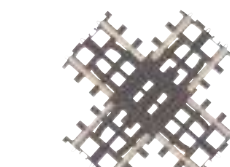
30" FlexTrack Section
Requires 1 Lock-on Per FlexTrack Section.
Item No. 45-1049 \$9.95



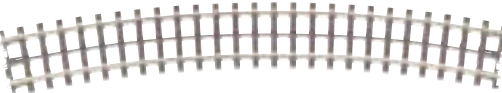
22.5 Degree Crossing
Item No. 45-1015 \$19.95



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



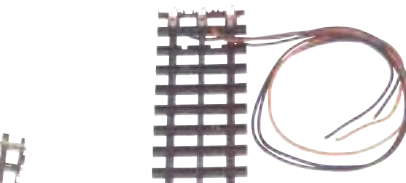
No. 4 Switch (LH)
Item No. 45-1050 \$59.95
No. 4 Switch (RH)
Item No. 45-1051 \$59.95



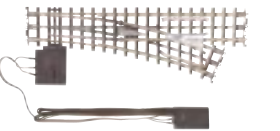
No. 6 Switch (LH)
Item No. 45-1052 \$69.95
No. 4 Switch (RH)
Item No. 45-1053 \$69.95



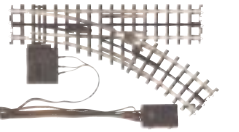
0-72 Switch (LH)
Item No. 45-1021 \$49.95
0-72 Switch (RH)
Item No. 45-1020 \$49.95



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



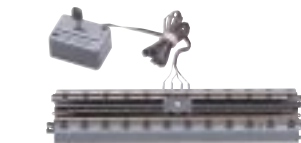
RealTrax-5" Straight Track
Item No. 40-1016 \$3.50



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. 40-40-1042 \$3.99
0-54 Curved Track Section
Item No. 40-1054 \$4.99



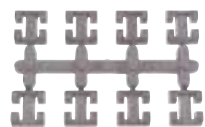
0-42 Half Curved Track Section
Item No. 40-1045 \$3.99
0-54 Half Curved Track Section
Item No. 40-1057 \$4.99



90 Degree Crossover Track
Item No. 40-1006 \$19.95



45 Degree Crossover Track
Item No. 40-1007 \$19.95



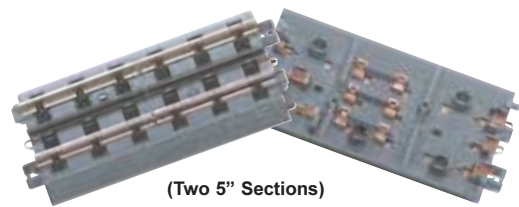
Track Clips (24)
Item No. 40-1041 \$7.95



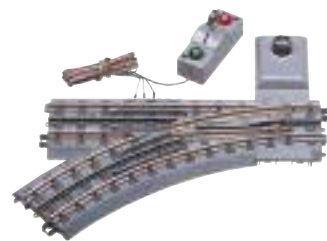
Non Slip Track Pads (50pcs)
Item No. 40-1046 \$4.95



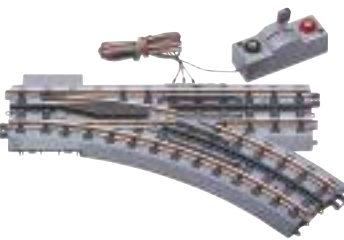
Lighted Bumper
Item No. 40-1024 \$12.95



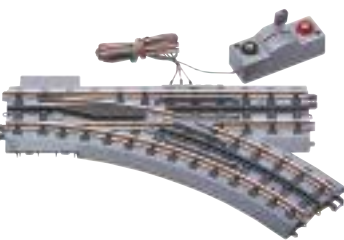
(Two 5" Sections)
RealTrax-10" Insulated Straight Track
Item No. 40-1029 \$7.99



0-31 Switch (LH)
Item No. 40-1005 \$49.95



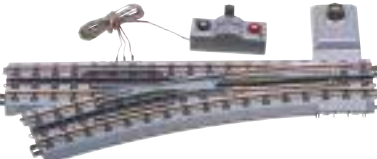
0-31 Switch (RH)
Item No. 40-1004 \$49.95



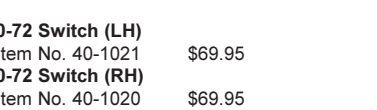
0-42 Switch (LH)
Item No. 40-1044 \$59.95



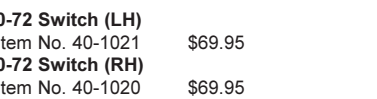
0-42 Switch (RH)
Item No. 40-1043 \$59.95



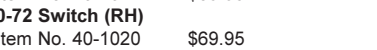
0-54 Switch (LH)
Item No. 40-1056 \$59.95



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



8-Piece Elevated Trestle
ABS Construction
Item No. 40-1034 \$19.95



24-Piece Graduated Trestle
ABS Construction
Item No. 40-1033 \$29.95



Tunnel Portal (Single)
ABS Construction
Item No. 40-9014 \$14.95



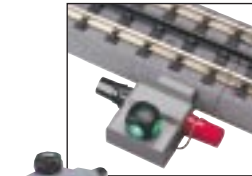
Tunnel Portal (Double)
ABS Construction
Item No. 40-9015 \$19.95



Wire Harness
Includes 2 Wires with Male Banana Plugs at Each End
Item No. 40-1015 \$3.99



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



Lighted Lock-On
Item No. 40-1003 \$4.99

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.



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.



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

(Shown with additional Bridge Girders)



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

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

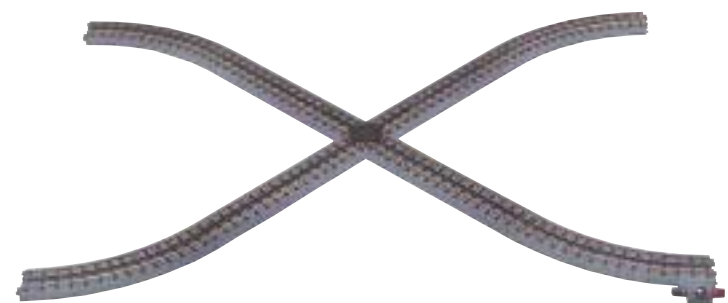


Figure 8 Layout Builder
Includes (4) 0-31 Curves Track, (4) 10" Straight Tracks, (1) Lighted Bumper, (1) 90 Degree Crossover
Item No. 40-1025 \$49.95

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

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 expander plates and 4 messenger extension plates to help you custom-fit RailKing Catenary to your layout.
 - 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 dingy 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

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 insists 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.



- Miscellaneous Accessories
- Traditional Accessories
- O Scale Accessories

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

new! **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

new! **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

12-Piece Figure Set #2
Item No. 30-11029 \$29.95

6-Piece Figure Set, Gas Station Attendants & Patron
Item No. 30-11045 \$19.95

new! **Circus, Operating Billboard**
Measures: 10 1/2" x 4 1/4" x 7 1/2"
Item No. 30-9131 \$79.95



Fence Set (House Sold Separately)
Measures: 16" x 13"
Item No. 30-50002 \$9.95

6-Piece Figure Set, Fire House Employees
Item No. 30-11046 \$19.95

new! **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

120-Piece Figure Set
Item No. 30-11043 \$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
Item No. 30-11031 \$29.95



■ "O" Lamp Set Street Gas 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



■ 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



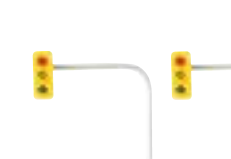
■ O Scale Operating Water Tower
Measures: 7 1/2" x 11" x 10 1/4"
Item No. 30-11028 \$59.95



■ Telephone Pole Set
Six piece set, 5 3/4" Tall
Item No. 30-1088 \$14.95



■ Trailways, Die-Cast Bus
Measures: 8" x 1 15/16" x 2 1/8"
Item No. 30-50011 \$29.95



■ Operating Traffic Light Set Single Lamp, 5" Tall
Item No. 30-1089-1 \$19.95



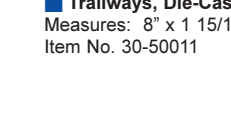
■ Operating Traffic Light Set Double Lamp, 5" Tall
Item No. 30-1089-2 \$24.95



■ O Scale Yard Master Tower
Measures: 8 1/4" x 7 7/8" x 11 1/2"
Item No. 30-11027 \$54.95



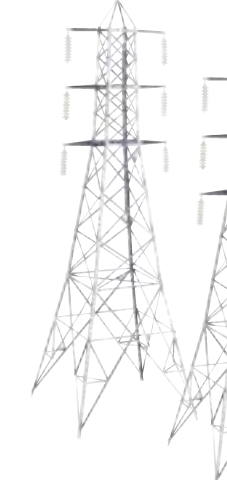
■ Road Sign Set
2 each of 7 different signs, 2" Tall
Item No. 30-1087 \$12.95



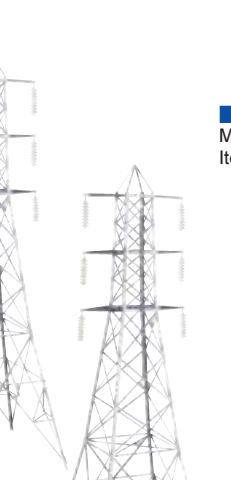
■ Sanding Tower
Measures: 1 3/16" x 1 1/4" x 10 3/8"
Item No. 30-11040 \$29.95



■ Fuel/Water Column Set
Measures: 1 1/16" x 1 3/8" x 5 3/4"
Item No. 30-11037 \$29.95



■ High Tension Tower Set
Measures: 20" x 6 3/8" x 6 3/8"
Item No. 30-1056 \$59.95



■ 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



■ O Scale 3-Position Semaphore
7" Tall
Item No. 30-11023 \$39.95



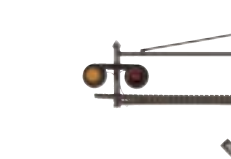
■ O Scale Modern Operating Crossing Signal
7" Tall
Item No. 30-11006 \$49.95



■ 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 Operating Crossing Flasher Set
Measures: 5 1/2" x 2 1/2" x 1"
Item No. 30-11014 \$49.95



■ O Scale Cantilevered Bridge
Measures: 8 1/2" x 2 1/2" x 6 1/2"
Item No. 30-11009 \$49.95



■ O Scale Flood Light Tower Set
Measures: 3" x 1 1/8" x 13 1/2"
Item No. 30-11039 \$59.95



■ (2) Add On O Scale Vertical Signal Lamps
1 1/4" Tall
Item No. 30-11009A \$9.95



■ I-Beam 8-Piece Set
7 1/4" in Length
Item No. 30-50007 \$12.95



■ 8-Piece Log Set
Item No. 30-50008 \$14.95



(Flat Car Sold Separately)

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



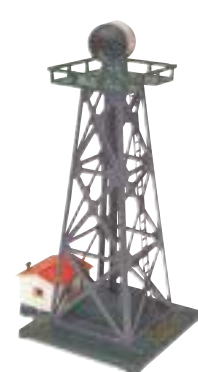
#262 Crossing Gate/Signal
9" Tall
Item No. 30-1073 \$39.95



Operating Banjo Signal
9 1/8" Tall
Item No. 30-1093 \$29.95



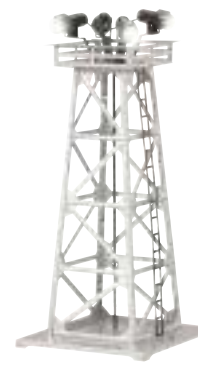
Lamplighter
Measures: 4 7/8" x 6" x 12 3/8"
Item No. 30-9126 \$149.95



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



#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



Radar Tower
Measures: 4 1/2" x 5" x 11 1/2"
Item No. 30-9032 \$39.95



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



#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



Coaling Tower
Measures: 9 1/2" x 8" x 12"
Item No. 30-9043 \$149.95



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



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

Watch Gabe Climb the Tower to Light the Lanterns

BUBBLING PIPE

Add Action To Your Layout

Bubbling Pipe and Moving Derrick

Watch Spinning Blade "cut" Logs Into Boards

Load Up Your Log Cars with Realistic Action

ALL METAL CONSTRUCTION

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
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
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



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



new!

Brewery
Measures: 19 3/8" x 8 5/16" x 6 5/8"
Item No. 30-9084 \$99.95



#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



Chicago NorthWestern, Switch Tower
Measures: 6 1/8" x 10 1/2" x 9"
Item No. 30-9048 \$39.95



Barn
Measures: 16 1/2" x 18 3/4" x 9 1/2"
Item No. 30-9072 \$69.95



new!

Vegetable Stand, Road Side Stand
Measures: 8 1/2" x 5 7/16" x 4 1/4"
Item No. 30-9088 \$39.95



A&W Rootbeer, Fast Food Restaurant Stand
Measures: 14 1/2" x 12" x 7 1/2"
Item No. 30-9068 \$69.95



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.



Southern, Switch Tower
Measures: 6 1/8" x 10 1/2" x 9"
Item No. 30-9090 \$39.95



new!

Tool Shed
Measures: 16 1/2" x 18 3/4" x 9 1/2"
Item No. 30-9073 \$34.95



new!

Fireworks, Road Side Stand
Measures: 8 1/2" x 5 7/16" x 4 1/4"
Item No. 30-9093 \$39.95



6 Story Office Building
Measures: 15 5/8" x 8 5/8" x 8 7/8"
Item No. 30-9077 \$59.95



new!

3-Story Town House #1
Measures: 6 3/8" x 3 15/16" x 7 1/8"
Item No. 30-9078 \$39.95



new!

3-Story Town House #2
Measures: 6 3/8" x 3 15/16" x 7 1/8"
Item No. 30-9079 \$39.95



new!

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



Movie Theater
Measures: 16 1/2" x 18 3/4" x 9 1/2"
Item No. 30-9054 \$99.95



Red , Passenger Station w/dual Platforms
Measure: 37" x 13 1/2" x 8 1/2"
Item No. 30-9014 \$79.95



Passenger Station Platform
Measure: 10" x 3 1/2" x 4"
Item No. 30-9006 \$19.95



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

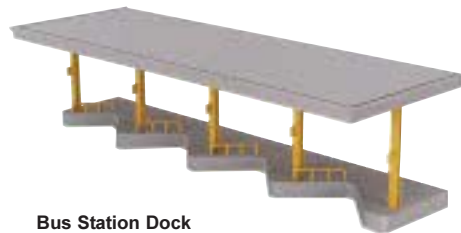


**Fireman Slides Down Pole,
Truck Drives Out
w/Siren Blaring**

F.D.N.Y., Operating Firehouse
Measures: 16 5/8" x 15 3/8" x 12 3/8"
Item No. 30-9136 \$129.95



RailTown, Country Passenger Station
Measures: 18 5/8" x 7 3/8" x 6 5/8"
Item No. 30-9087 \$49.95



Bus Station Dock
Measure: 14 5/8" x 5 1/8" x 3 7/8"
Item No. 30-9071 \$29.95



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



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



Citgo, Operating Gas Station
Measures: 15" x 11" x 6 1/2"
Item No. 30-9113 \$129.95

**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



**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

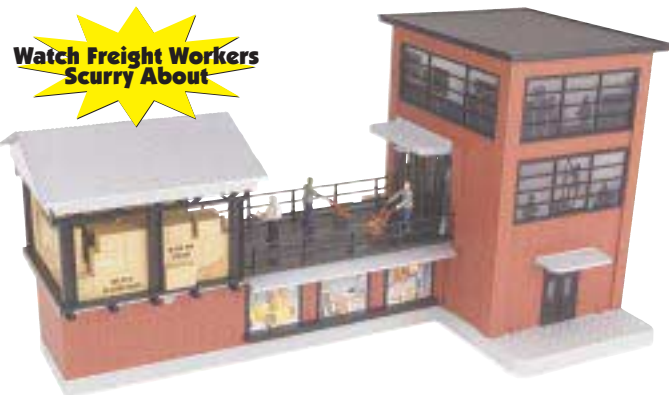


Operating Station Platform
Measures: 10" x 3 1/2" x 4"
Item No. 30-9125 \$49.95

**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



Operating Transfer Dock
Measures: 20" x 9" x 9 1/2"
Item No. 30-9110 \$179.95

**Watch Freight Workers
Scurry About**



Operating Storage Tank Station
Measures: 16 1/8" x 5 7/8" x 8"
Item No. 30-9117 \$179.95



Operating Storage Tank
Measures: 17 5/16" x 11" x 10"
Item No. 30-9116 \$179.95



MTH Pen w/Tin Case - 2-color pen with MTH Logo enclosed in a brushed tin box with MTH Logo.
60-1357\$11.95 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\$29.95 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 1900 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\$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\$14.95 ea.

Great MTH Layout Video - Part 2 - 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\$19.95 ea.

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\$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\$14.95 box

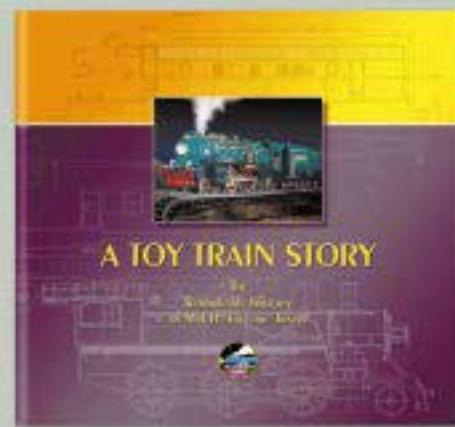
RailKing Lenticular Mousepad - See the crossing gate lower and rise on this lenticular mousepad. It's a great way to bring the fun of model railroading to your computer workstation, at home or on the job.
60-1333\$9.95 ea.



60-1357, MTH Pen w/Tin Case



60-1356, Wall Clock w/Train Sounds



60-1321, MTH Book - History



60-14007, Picture Frame



60-1326, Baseball Emblem Cap



60-1327, Baseball Emblem Cap

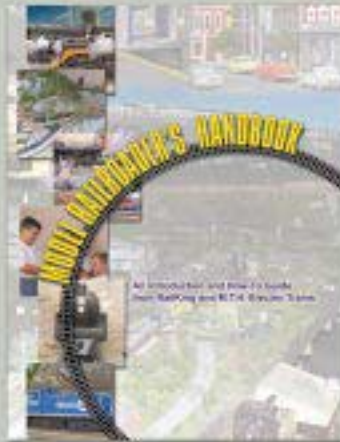


60-14004, Lil Engineer Kit

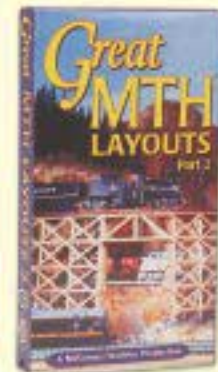
RAILFAN MERCHANDISE

M.T.H. is pleased to present our new Premiums line of products. We model railroaders are proud of this traditional, wholesome hobby, and now you have a chance to show that pride. M.T.H.

Premiums include items that are appropriate for every member of the family, ranging from clothing to stationery and from house wares to holiday accessories. You'll love showing off your loyalties with M.T.H. Premiums.



60-1355, Model Railroader's Handbook



60-14003, Key Tag

60-14002, Coffee Mug



60-14001, American Pennant Art GG-1

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.
60-14007\$19.95 ea.

Baseball Emblem Cap - Felt cap with embroidered "Winged" logo. Specify Color: Gray w/Purple logo or Black w/white logo
60-1326, black.....\$12.95 ea
60-1327, gray\$12.95 ea

Pewter Emblem Cap - Unique and stylish. Heavyweight brush cotton cap has pewter cast emblem on front.
60-14006\$12.95 ea.

Lil Engineer Kit - The complete accessories for train operating or assisting. Kit contains Rail King engineers hat, red bandanna and old fashion wooden train whistle.
60-14004\$15.95 ea

Key Tag - Distinctive trademark. Lightweight cast pewter, "Winged" logo tag.
60-14003\$3.95 ea.

Coffee Mug - 15 oz. coffee, tea or cocoa mug. Vibrant print of train collectables wrapped around the mug.
60-14002\$9.95 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.
60-14001\$99.00 ea.

Logo Mat - Make an impression on your customers 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 Your Store Name or 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\$99.00 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.....\$24.95 ea.
 Youth Sizes: S (6-8) M (10-12) LG (14-16) \$22.50 ea.



60-1353, Brass Holiday Ornament



60-1354, Boxed Greeting Cards



60-1333, RailKing Lenticular Mousepad



60-14008, Logo Mat

60-14130 to 60-14134, MTH Sweatshirt
 60-14172 to 60-14174, Youth MTH Sweatshirt



Youth Cap - MTH All Star cap. Low profile, 6 panel with Velcro back. Available in khaki or black. One size fits all.\$9.95 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.....\$14.95 ea. Youth Sizes: S (6-8) M (10-12) LG (14-16) ..\$8.95 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.....\$12.95 ea. Youth Sizes: S (6-8) M (10-12) LG (14-16) \$10.95 ea.

Golf Jacket - Navy Blue with embroidered "Winged" logo. Available in navy. Adult Sizes: M thru XL\$59.95 ea. 2XL\$69.95 ea.

Polo Sport Shirt - Stylish and versatile. A must have shirt for your casual wardrobe. 100% ring spun combed cotton with embroidered RailKing appliqué or embroidered "Winged" logo. Specify color: Stone, black or yellow. Sizes: small thru 2XL.....\$34.95 ea

Denim Shirt - Comfortable and casual. 100% cotton denim with embroidered "Winged" logo. Generously cut and garment washed for style. Sizes: small thru 2XL.....\$34.95 ea.

Polo Shirt - Contrasting Collar and cuff polo shirt with embroidered "Winged" logo. Specify color: gray or black. Adult Sizes: M thru XL\$34.95 ea. 2XL\$39.95 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 appliqué or embroidered "Winged" logo. Sizes: Small thru 2XL.....\$34.95 ea.

Fleece Pullover - 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. Sizes: Medium thru 2XL. Sizes: Small thru 2XL.....\$49.95 ea.



60-14165, Youth Cap

Youth, MTH-T
60-14166 to 60-14168

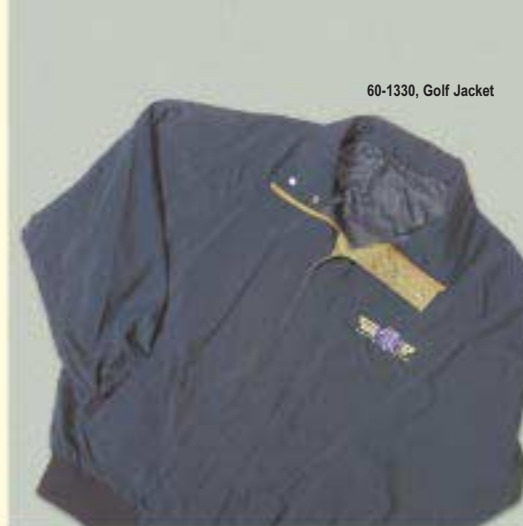
Adult, MTH-T
60-14135 to 60-14138



60-14164, Youth Cap

Youth, MTH Retro-T
60-14166 to 60-14168

Adult, MTH Retro-T
60-14110 to 60-14114



60-1330, Golf Jacket



Stone, Polo Sport Shirt
60-14149 to 60-14153
Yellow, Polo Sport Shirt
60-14154 to 60-14158
Black, Polo Sport Shirt
60-14144 to 60-14148



60-14100 to 60-14104,
Denim Shirt



60-1329, Polo Shirt

60-1328, Polo Shirt



Stone, Polo Sport Shirt
60-14120 to 60-14124
Yellow, Polo Sport Shirt
60-14125 to 60-14129
Black, Polo Sport Shirt
60-14115 to 60-14119



60-14105 to 60-14107,
M.T.H. Pocket Sport Shirt

60-14139 to 60-14143,
RailKing Pocket Sport Shirt



60-14175 to 60-14179,
RailKing Fleece Pullover
60-14180 to 60-14184
M.T.H. Fleece Pullover

Find It! www.mthtrains.com

Locate a dealer near you

Search M.T.H. product history

Use the Product Locator to find a retailer who has it in stock or on order

See when it will ship

Build a wishlist in My M.T.H.

Track your collection in My M.T.H.

Get troubleshooting tips and replace lost instruction sheets

It's all at your fingertips!



MTH GET THE MOST FROM MODEL RAILROADING...
RAILROADERS Club

Join the Club M.T.H. Railroaders Club®

Go to www.mth-railking.com to join our club.

There are three different types of membership, based on the style of model railroading that most interests you:



RailKing® members love the traditional fun of M.T.H.'s RailKing products and receive a special RailKing car.

RailKing membership is \$50.00.



Premier members are inspired by the detail and scale accuracy of our Premier models and receive a car featuring authentic design and operation.

Premier membership is \$50.00.



Tinplate members specialize in the beauty and nostalgia of M.T.H.'s Tinplate Traditions® reproductions of the large Standard Gauge trains of the 1920s & 1930s.

Tinplate membership is \$120.00.

Club Member Exclusive



2002 MTHRC 4-6-4 Hudson Steam Engine
Item No. 30-1232-1 Proto-Sound® 2.0.....\$429.95

This handsome RailKing Hudson is just what Club members have been asking for. Equipped with Proto-Sound 2.0 and painted with attractive M.T.H. markings that complement our RailKing Club cars over the years, this Hudson delivers all the fun you're used to getting from your rugged M.T.H. products.

MTHRC

Brings the Excitement Home to You!

Get the inside story on the latest in toy train fun & collectibles.

As a member of the M.T.H. Railroaders Club®, you'll receive:

• **Limited-Edition Club Car**

Each year we produce beautifully decorated cars exclusively for our Club members. Members automatically receive the car that matches their Club membership (RailKing®, Premier, or Tinplate) and have the option to collect the other Club cars as well.

• **The CrossingGate®, Club Magazine**

You will receive our full color Club magazine, jam-packed with product news, layout tours, ideas from other members, rail history, and step-by-step articles explaining how M.T.H. technology can bring your railroad to life.

• **1st Class Mailing of M.T.H. Catalogs**

Club members get the catalogs, filled with cool, limited-run engines and accessories, earlier than the rest of our mailing list, so they can order from their local train store before the best items are sold out.

• **Club Web Site**

Visit www.mth-railking.com and type in your member number to gain access to the Club web site. Here you can exchange messages with other Club members, keep up with the latest news, and even build your own homepage.

• **RailWare Software CD-ROM**

Use your computer to design track layouts, search the database of all M.T.H. products, look at our past catalogs, listen to ProtoSound® train effects, and much more. This CD retails for \$79.95, but is yours FREE as a Club member.

• **Special Club Merchandise**

Club members can buy exclusive Club items or receive special discounts on select items. Currently, you can buy our Club-Exclusive RailKing Hudson for \$429.95 and order our 350-page, book of M.T.H. history, *A Toy Train Story*, for only \$25 with your membership. The book's cover price is \$49.95.

• **Club Card and Lapel Pin**

Show the world your membership in this elite group of model railroaders with your high-quality embossed membership card and beautiful enamel lapel pin.

A Toy Train Story

This comprehensive book is a must for collectors and other lovers of toy trains. 350 pages and 1900 color photos, hard cover. Add this book to your membership for only \$25.00 (50% off the \$49.95 cover price!)



A Toy Train Story

DCS

BY MTH ELECTRIC TRAINS

DIGITAL COMMAND SYSTEM



DCS-TAKE TOTAL CONTROL

Theory of Evolution

You deserve better.

Choose the command control system that has evolved with model railroading.

DCS, the Digital Command System by M.T.H. Electric Trains will turn your layout into a complete interactive experience. For more on DCS,

Visit www.protosound2.com

DCS EXCLUSIVE FEATURES

- CONTROLS PS-2 AND TMCC IN COMMAND MODE
- DIGITAL LCD DISPLAY
- BUILT IN MICROPHONE
- ENCLOSED ANTENNA
- UPGRADABLE SOFTWARE

CALL **888-640-3700** for the nearest Authorized M.T.H. Retailer
or visit our website www.mth-railking.com

MTH
ELECTRIC TRAINS

