

L I O N E L



H E R I T A G E 1 9 9 9



**The Lionel Heritage
Limited Lifetime Warranty**

Lionel Heritage products (model railroad set, car, accessory, etc. SPECIFIC FOR PRODUCT) including all mechanical and electrical components, moving parts, motors, structural components, except for lightbulbs, are warranted to the original consumer-purchaser, for his or her life, against original defects in materials or workmanship.

This warranty does NOT cover normal wear and tear, light bulbs, defects appearing in the course of commercial use, or damage resulting from abuse or misuse of the product by the purchaser. Transfer of this product by the original consumer-purchaser to another person voids this warranty. Modification of this product voids this warranty.

Any warranted product which is defective in original materials or workmanship and is delivered by the original consumer-purchaser to Lionel L.L.C. or an authorized Lionel L.L.C. service center, together with proof of the original purchase, will at the option of Lionel L.L.C. be repaired or replaced, without charge for parts or labor. In the event the defective product can not be repaired, and a replacement is not available, a refund of the original purchase price will be granted. Any products on which warranty service is sought must be sent freight or postage prepaid, as transportation and shipping charges are not covered by this warranty.

**In No Event Shall Lionel L.L.C.
Be Liable For Incidental Or
Consequential Damages**

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This limited warranty gives you specific legal rights, and you may have other rights which vary from state to state.

L I O N E L H E R I T A G E G U A R A N T E E D Q U A L I T Y

Heritage Lifetime Warranty

At Lionel, our commitment to lasting product quality is a legacy handed down from our founder, Joshua Lionel Cowen. His goal was simple: to build the best electric trains in the world. It was a practice that helped separate Lionel electric trains from the rest, and it's been doing just fine for almost 100 years.

Today we still work to practice this commitment to quality every day. That's why we are pleased to offer the Lionel Heritage Lifetime Warranty program. All Heritage products come with a Lifetime Warranty because Lionel products are built to provide a lifetime of enjoyment. We are committed to providing you with the best products, the best service and the best warranty in the business.

If your Lionel Heritage product does not meet your expectations in original material or workmanship, we will make it right – guaranteed!

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W W W . L I O N E L . C O M

A MESSAGE TO ALL LIONEL TRAIN ENTHUSIASTS

As the name suggests, this catalog is filled with products imbued with Lionel history and tradition. They are so rich in Lionel spirit and values they have earned a spotlight of their own.

The unique and historic character of these products is enhanced by the arrival of our 100th birthday on September 5, 2000.

Of all the possible choices, they are the chosen few that we have picked to help commemorate this milestone period.

It was a daunting selection, but we are extremely pleased with the end result.

We have consciously chosen to blend the old with the new. That is the Lionel legacy. From its beginning in Joshua Lionel Cowen's modest loft in lower Manhattan, Lionel has earned its leadership status through a century of innovation and progress. Any idea that made Lionel's trains more fun, or allowed fathers to spend more quality time with their sons, has been enthusiastically pursued.

There were no "sacred cows" in Mr. Cowen's world. He even added a third rail to his track, because it gave the customer more flexibility and expanded the opportunities for fun. Locomotives were painted red and blue. And great emphasis was given to rolling stock that did things, that unloaded milk cans or fired missiles.

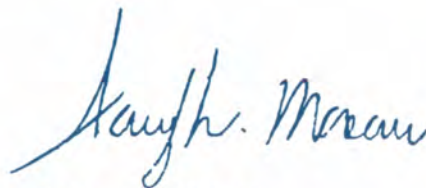
It is in that spirit that we developed the new Odyssey motor, built in America at our Chesterfield, Michigan factory. It's an open-frame design, so you can watch it operate, a feature we found so enjoyable in our Pullmor motor. And, of course, it has incredible power and torque. It will pull more cars faster than most layouts can accommodate, but it will also crawl slower and

steadier than any locomotive you've ever owned. We've pulled a long string of cars - smoothly - at less than 2 mph scale speed!

We like to think Mr. Cowen would be proud of what has become of the

company he started. But its customers have always been the stars of the Lionel show. In a very real way, this is *your* centennial celebration. We will do everything we can to help *you* celebrate *your* creation in a way befitting Lionel's rich and unique heritage.

Best Regards,



GARY L. MOREAU

President & Chief Executive Officer



Our American Heritage!

The photographic images on the cover, and found throughout this catalog, represent the beauty and diversity of our great nation.

Some directly represent specific items like the Hellgate Bridge or the Lionel Trains factory in Irvington, New Jersey. Others represent regions; landscapes that might have been seen on the great railroad lines featured on products in this catalog.

Our Proud Lionel Team!

We have put together a diverse and experienced team of model railroading experts. With expertise in industrial design, engineering, modeling, and real-life railroading, this diverse group is committed to excellence and to continually push beyond expectations.

Some of our team members are new to Lionel. Some have been with us for years, even decades. But we all share the same passion for our product and what it stands for. Tradition, family, and fun are values that make our work meaningful and rewarding.

We guarantee the quality of our products, and take great pride in continuing the American dream that Joshua Lionel Cowen set out to fulfill almost 100 years ago.

Redefining The Standard!

Every once in a great while, a development comes along that redefines an industry. The Lionel precision-control Odyssey motor is just such a milestone. Just as the jet engine forever changed the course of aviation, the Lionel Odyssey motor will redefine what railroaders expect from their locomotives.

The Odyssey is an open-frame motor, so you can watch it work just like the classic Pullmor motor that we've all found so fascinating over the years. And talk about power and torque – we've pulled a long string of cars smoothly as slow as 2 mph scale speed! And due to the unique operating design of this motor, even if you hit a rough spot when crawling along, the electronic brain automatically compensates and delivers enough additional power to get it over the hump – and then adjusts back to the original setting – *cruise control*. If you haven't seen it, you won't believe it!

It's a true Lionel. Developed exclusively for our use and built in our own factory in Chesterfield, Michigan, this is the motor that will set the standard for the new millennium in O gauge model railroading.

U.S. Patent Pending.



A GUIDE TO LIONEL PRODUCT FEATURES FOR 1999

OPERATION:

TRANSFORMER CONTROLLED:

All Lionel engines have this feature. It means that they can be operated with any appropriate traditional transformer.

COMMAND READY:

The product is upgradable to full Command control with the purchase of a Lionel Command upgrade kit. No soldering or wiring required.

COMMAND CONTROLLED:

The product is equipped to operate in "Command" mode in conjunction with the Lionel TrainMaster® Command control system.

DYNACHUFF™:

The intensity of the chuffing varies with the throttle commands. (Steam engines only.)

DITCH LIGHTS:

NEW! In Command mode, the ditch lights will oscillate when the horn is blown.

DIRECTIONAL LIGHTING:

The product has both a headlight and a backup light. The appropriate lights will come on depending on direction.

ELECTROCOUPLERS™:

Electronic couplers that can be activated in Command mode at anytime, anywhere – even underway – without having to arm them.

MAGNE-TRACTION®:

A Lionel invention, this feature increases the engine's track adhesion, increasing its traction and its stability around curves.

WIRELESS TETHER:

NEW! An infrared communication system that eliminates the hard tether between an engine and tender or B-unit. Exclusive to Lionel.

SOUNDS:

In conjunction with the Lionel TrainMaster

Command control system, all sounds can be manually activated "on command" – anytime, anywhere. Some will also activate randomly or in response to engine commands or train movement. Volume can generally be adjusted on the engine or car, or by using the CAB-1 remote controller. All sounds are digitally recorded, and product with a sound feature is acoustically optimized for superior sound quality; listen to what a difference this makes!

RAILSOUNDS™:

Includes the following sounds:

MULTIHORN/WHISTLE AND BELL

Horn/whistle sounds actually change with each blast.

ENGINE BRAKING

Gives you the sound of screeching brakes.

SHUT-DOWN & START-UP

BLOWOFF (Steam engines only.)

LETOFF (Steam engines only.)

DIESEL RPM'S

Operates from CAB-1 throttle, track voltage and engine speed.

COUPLER SOUNDS

DIRECTION REVERSE SOUNDS

DYNACHUFF SOUNDS

COMPRESSOR SOUNDS

SIGNALSOUNDS:

Digital signaling sound system that includes horn/whistle and bell.

TRAINBRAKES:

NEW! The sound of brakes operating on any StationSounds or CarSounds equipped car. Used in conjunction with Engine Braking, this gives a "stereo" effect which makes it sound like the whole train is braking – just like real-life!

TOWERCOM™:

NEW! An audible announcement that includes that engine's road number and/or name.

CREWTALK™:

NEW! The sound of unintelligible walkie-talkie communication. When used collectively, the CrewTalk family of sounds provides the interactive, sequenced sounds of radio communication between different parts of the train. Just imagine – the engine "talks" and the caboose responds.

CREWTALK CABOOSE™:

NEW! Sounds emanate from the caboose,

INCLUDING:

CABOOSE CHATTER

TRAINBRAKES

ELECTROCOUPLER OPERATION

STATIONSOUNDS™:

NEW! Activate this feature in Command mode and hear the arrival sequence: clear station and conductor announcements come from the car and tower-to-engineer communication comes from the engine – all in sequence. Press the button again and the departure sequence is activated: TowerCom and StationSounds sequentially announce that specific train's departure. Also includes:

TRAINBRAKES

ELECTROCOUPLER OPERATION

CARSOUNDS:

NEW! Sounds emanate from the car, customized for each application and are appropriate for the car that includes this feature.

The start of the second millennium also will celebrate one-hundred years since that momentous September when a brash Joshua Lionel Cowen, barely a week past his twenty-third birthday, founded the Lionel Manufacturing Company in a loft in Lower Manhattan.

Cramped Murray Street, where Cowen hand-cobbled his first 2 7/8"-gauge "Electric Express," has endured the bustle of the Twentieth Century remarkably intact, and so, too, has Lionel.

In an age of space shuttles, communication satellites and the Internet, toy steam locomotives whose prototypes already were obsolete fifty years ago continue to work their unlikely, three-rail magic on succeeding generations.

As it was able to do so often in the past one-hundred years when it linked fathers and sons ("Don't have your boy grow away from you as he grows up") or encouraged girls ("Now she can do anything he can do"), Lionel is still tapping into the yearnings of the nation.

Lionel did then and still does today hold up to us an image of our best selves, a picture of America all the more powerful for its mythic quality, a country of growth and sharing and closeness. While it does sound like an advertising campaign, it is true that with the exception of the toy missile launchers and exploding boxcars

of the early 1960s and of the World War I armored train of 1917, Lionel trains did not rely on conflict for their play value.

That universal rallying cry of American childhood in the twentieth century, "Let's play trains!" was an invitation of comradery and friendship. When you played trains there was no "opponent"; there were no "sides". Instead there was the shared joy of building a coal yard, populating a new town with commuters, throwing a girder bridge across a daunting river.

Whether it was uniting families around a circle of track under the Christmas tree or teaching sharing and taking turns at a ZW transformer, Lionel understood that it was the human connection that endeared trains to America. Just as the real railroads linked the country and made us one, so Lionel drew people together in a bond

now on the verge of its second century.

Today, when even best friends e-mail each other because it's "quicker" rather than talk on the phone, Lionel endures and even thrives because it recalls those better days and embodies the hope that they yet may come again.

RON HOLLANDER

Author, "All Aboard! The Story of Joshua Lionel Cowen & His Lionel Train Company"



Special Collector's Edition!

The 1999 Heritage catalog showcases the very finest in Lionel train products. We know that you will eagerly await the arrival of your favorite engines, cars and accessories at your local dealer later this year.

But in addition to the products themselves, we are proud of the presentation of them, too. This catalog showcases a clean, professional design, with clear photographs to highlight our best products to our best customers.

To further feature our 1999 line, we are pleased to offer the Collector's Edition of the Lionel 1999 Heritage catalog. The serially numbered edition is available in limited quantities. It is specially bound for years of safe-keeping and collectible value. For more information, and catalog availability call:

1-810-949-4100.

or visit our website:
www.lionel.com



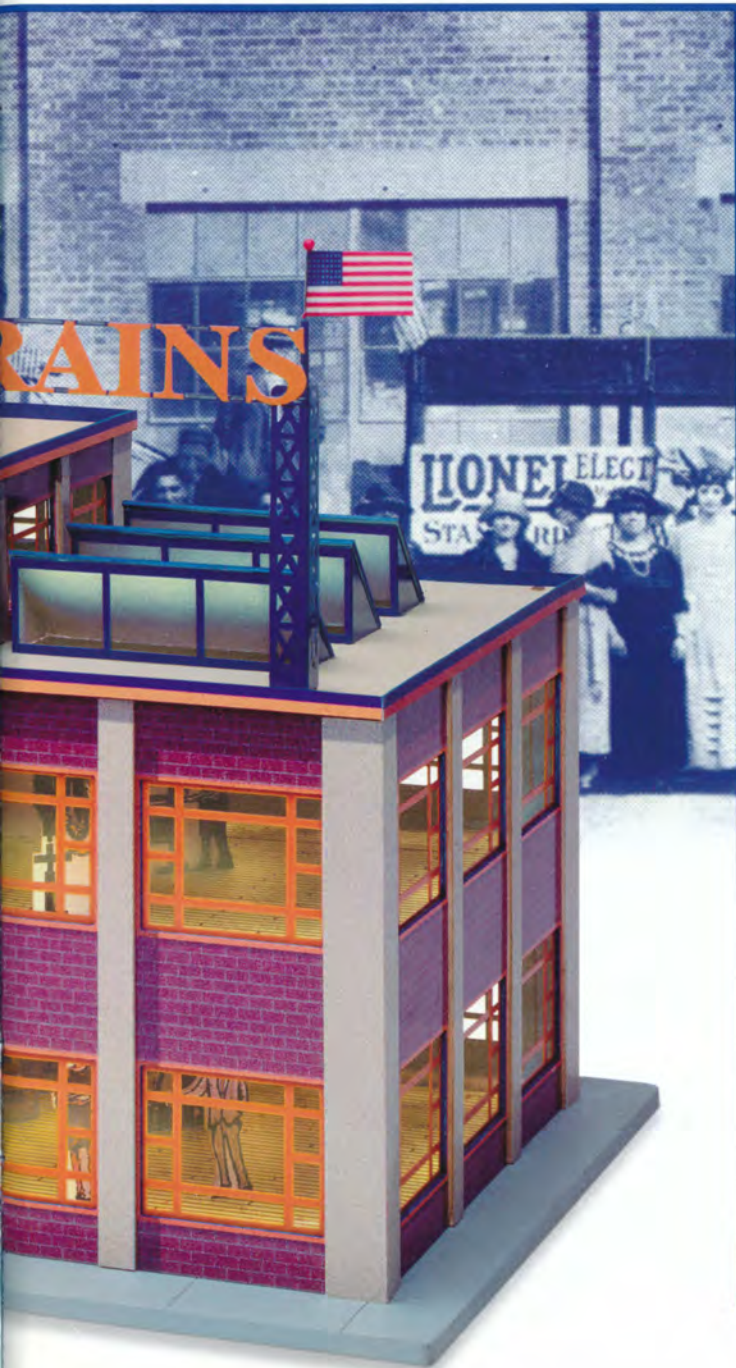
LIONEL ELECTRIC TOY TRAINS
Souvenirs of the world since 1900

LIONEL'S FIRST FACTORY

In celebration of Lionel's 25th anniversary, Lionel Quarter-Century Club members, executives and plant employees posed in front of the first Irvington, New Jersey factory on 21st Street on their way to celebrate with a picnic in the country.

PHOTOGRAPH COURTESY OF THE IRVINGTON, NEW JERSEY PUBLIC LIBRARY. PUBLISHED IN THE 1950 GOLDEN ANNIVERSARY ISSUE OF 'ALL ABOARD AT LIONEL,' THE LIONEL COMPANY NEWSLETTER.





From New York to New Haven to New Jersey, Lionel's manufacturing migration mirrored its growth and success. It was in its Irvington, New Jersey plant that Lionel began the production of O gauge

trains and introduced many of its most famous innovations, such as the steam locomotive whistle invented by Charles Giaimo. At a site cleverly selected by Mario Caruso, the plant ultimately grew into 15 acres of fun and innovation before train production stopped around 1942.

Like the ZW, the Hudson steam locomotive, and the Manhattan Showroom layout, the Irvington plant will forever be an icon of Lionel's proud past. While we now make trains in Chesterfield, Michigan, our 100th birthday celebration wouldn't be complete without a tribute to our New Jersey roots.

Designed by Mike Fulmer, the Lionel Irvington factory has true-to-life oversized windows that open to decorated "pop-ups", giving the piece depth and detail. Crafted of handsome lithographed tin plate, the factory is even lighted for dramatic realism. Whether you mount it on your layout or just display in your den or office, the Lionel Irvington factory will surely be the source of much notice and admiration.

Dimensions: 19 1/2" Length, 9 3/4" Width, 12" Height

(6-32905) \$399.95

A True Lionel Legend!

In the tradition of creating the most fascinating, detailed, exciting accessories in the model railroading industry, we are proud to introduce this finely crafted tinplate tribute to our Lionel heritage.

The Lionel Factory is loaded with detail, inside and out! Designed to delight train enthusiasts of all ages!

Lionel Factory Features:

Quality Crafted Components

Finely Finished Tinplate
Metal Structure

Detailed Litho Printing
on Exterior

Dramatic, Realistic Lighting

Interior and Exterior Illumination

Additional Enhancements

Life-like recreation of the
original Lionel factory in
Irvington, New Jersey

Three "Stories" High

Figures Not Included.

NEW YORK CENTRAL 2-8-2 MIKADO

Legendary Steam Power!

Lionel has recreated one of the most popular workhorse locomotives of the steam era.

Picture this powerful steam legend, featuring our new Odyssey Motor, puffing realistic smoke, and boasting authentic steam sound, as it barrels down your Lionel layout.

The richly detailed die-cast boiler, tender, chassis and trucks make this heavyweight brute a must.

2-8-2 NYC Mikado Features:

0 Scale Model Train

Specially Engineered Motor
Precision Control Odyssey

Operating Control System
Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components
Substantial, Finely Finished Die-Cast Body, Chassis, Trucks and ElectroCoupler
Sturdy Metal Wheels & Axles

Dramatic, Realistic Lighting
Direction-Activated Rear Lighting, Firebox Glow

Bold, Stirring Sounds
Authentic, Full-Bodied RailSounds with TowerCom and CrewTalk

Additional Enhancements
Clean-Looking and Easy Connecting Wireless Tether
Traction-Enhancing Traction Wheel
Finished Cab Interior with Figures
Real-Life Puffing Smoke Unit
Alternative Fixed Front Coupler



History books will show that the first 2-8-2 Mikado steam locomotives were built by Baldwin in 1897.

The Imperial government of Japan was said to have been the first customer, running the Mikado on Japan's Nippon Railway. However, 16 of these locomotives actually preceded this date, some of which were erected as early as 1890. Regardless, this powerful locomotive was produced in larger numbers than any other during the 20th Century.

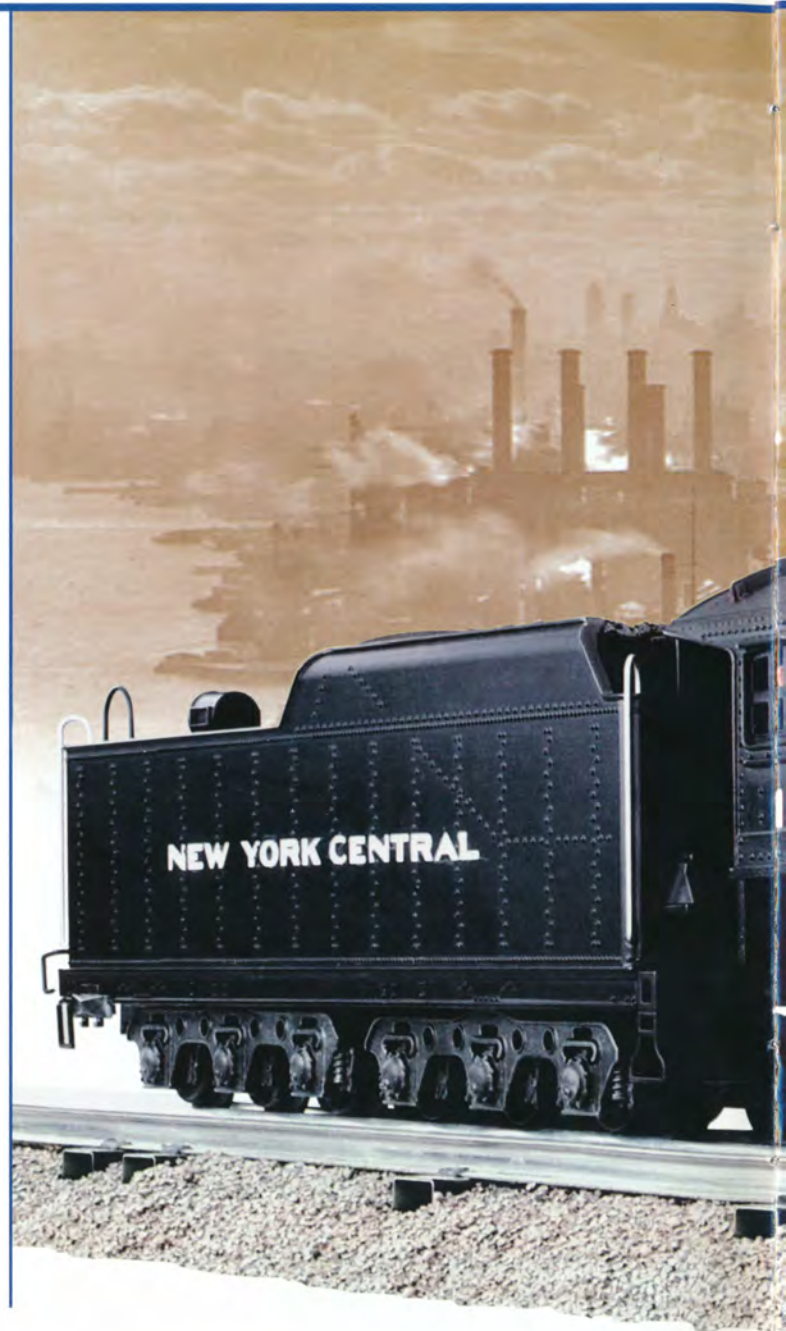
Many of the Mikados which ran on North American railroads were built by modifying wheel arrangements from engines such as the 2-6-2 and the 4-6-2. This locomotive was the most useful road service steamer, and it was also a versatile industrial workhorse.

Because of the vast number of 2-8-2s which ran or were built in the USA, there were attempts during World War II to change the name from "Mikado" to "MacArthur." These attempts were unsuccessful.

The New York Central System (including the Boston & Albany, Indiana Harbor Belt, and Pittsburgh & Lake Erie) had 1,337 2-8-2 locomotives-more than any other railroad.

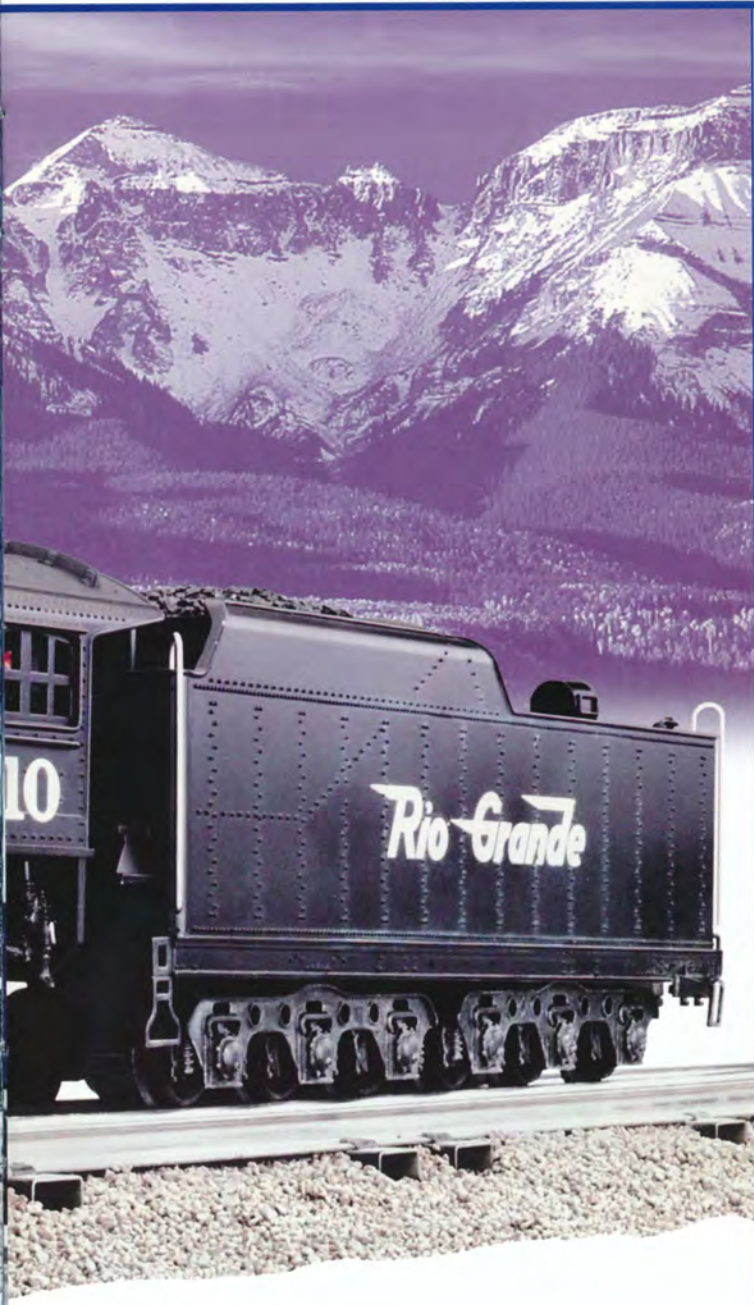
Length: 20 3/4" Minimum Radius: 0-42

(6-18079) \$1,249.95









The Denver & Rio Grande Western boasted a large fleet of narrow gauge 2-8-2 Mikados. The D.& R.G.W. used several classes of Mikados on the narrow gauge lines of Colorado, and adapted standard-gauge Mikados for lines throughout New Mexico.

The Mikado built by both Baldwin and ALCO developed as a hybrid of the popular 2-8-0 Consolidation-type and the 2-6-2 Prairie-type. Affectionately known as "Mikes" by many Americans, they were used primarily for heavy freight service, although many were adapted for lighter service on branch lines.

Thanks to a balanced design and four powerful sets of drivers, these locomotives could provide the traction needed on heavy mountain grades, while causing only minimal wear and tear on the the tracks. Famous for making the run from Durango to Silverton among the 13,000 foot peaks of the Rocky Mountains, these brute workhorses were up for any challenge. They could even handle the gruelling 4 percent grades of the San Juan mountains.

Several Mikados are still in service today, operating scenic tour excursions on sections of the former Denver & Rio Grande lines.

Length: 20 3/4" Minimum Radius: 0-42

(6-18080) \$1,249.95

Majestic Main Line Steam!

Boasting all the features that today's generation of railroaders demand, our full-featured Mikado is a sure bet.

This rugged, die-cast brute, featuring our new Odyssey motor, is powerful enough to haul your longest set of freight or passenger cars.

This richly detailed, die-cast steam legend will make a great addition to your Lionel railroad.

2-8-2 D&RG Mikado Features:

0 Scale Model Train

Specially Engineered Motor
Precision Control Odyssey

Operating Control System
Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components
Substantial, Finely Finished Die-Cast Body, Chassis, Trucks and ElectroCoupler
Sturdy Metal Wheels & Axles

Dramatic, Realistic Lighting
Direction-Activated Rear Lighting, Firebox Glow

Bold, Stirring Sounds
Authentic, Full-Bodied RailSounds with TowerCom and CrewTalk

Additional Enhancements
Clean-Looking and Easy Connecting Wireless Tether
Traction-Enhancing Traction Wheel
Finished Cab Interior with Figures
Real-Life Puffing Smoke Unit
Alternative Fixed Front Coupler

ERIE LACKAWANNA F3 A-B AND

Our Finest Passenger Set Ever!

Lionel knows what railroaders want in a train set – realism, detail, sound and lighting, but above all quality!

We are proud to bring you our finest passenger train set.

Packed full of your favorite features, this long passenger set is pulled by a beautiful, powerful F3 A-B team, boasting Dual Pullmors, Command Control & RailSounds.

This set has everything you can ask for and more!

Erie Lackawanna F3 A-B Units:
(Part of Train Set, Not Available For Individual Sale)

O Gauge Model Train Set

Specially Engineered Motor
Dual Durable Pullmors

Operating Control System
Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components
Substantial, Finely Finished Die-Cast, Chassis (A-Unit), Trucks, ElectroCouplers (Front of A-Unit; Back of B-Unit) and Fuel Tank

Sturdy Metal Chassis (B-Unit), Wheels, Axles and Ladders

Detailed Molded Bodies

Dramatic, Realistic Lighting
Operating Headlight, Direction Activated Rear Lighting

Bold, Stirring Sounds
Authentic, Full-Bodied RailSounds (B-Unit) with TowerCom and CrewTalk



P H O E B E S N O W P A S S E N G E R S E T





AUTHENTIC DETAILING

This finely crafted aluminum observation car is brand new, complete with rear lighting and authentic 'Phoebe Snow' drumhead light detailing.



P H O E B E S N O W P A S S E N G E R S E T



The Erie Lackawanna F3 A-B and Phoebe Snow Passenger Set – streamlined luxury, vibrant paint scheme, powerful aluminum six-piece set.

In the 1960s, Lackawanna's superb diesel-powered passenger train ran from Hoboken to Chicago on the Delaware, Lackawanna and Western Railroad. A 1966 advertisement for the railroad states that the passenger train was the shortest railroad between New York and Buffalo, and one of the smoothest, too.

Lionel's streamlined set includes a passenger car featuring Eleazor Lord, the Erie's first president, and an observation car called Tavern Lounge, which was the last car of the Phoebe Snow's last run in November 1966.

Originally, the Phoebe Snow image of a woman in a white dress was created by the Lackawanna Railroad to foster the idea that riding in coal run trains was a clean event, hence the white dress. But the name remained as a popular addition to the Lackawanna line.

Even the popular recording artist Phoebe Snow borrowed her stage name from this famous passenger train. Her birth name was Phoebe Laub.

Set Length: 90 1/4" Minimum Radius: 0-31

(6-29122) \$1,299.95



BAGGAGE CAR #203



DINER CAR #770



'ELEAZOR LORD' COACH CAR



'TAVERN LOUNGE' OBSERVATION CAR #789

Our Finest Passenger Cars !

The Phoebe Snow Passenger Set – streamlined luxury, highest quality, aluminum extruded four-piece set.

Featuring brand new observation car detailing adding realism to your Phoebe Snow experience.

Erie Lackawanna Phoebe Snow Passenger Cars:
(Part of Train Set, Not Available For Individual Sale)

0 Gauge Model Train Set

Operating Control System

Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components

Die-Cast Trucks

Operating Couplers on All Passenger Cars

Sturdy Metal Chassis, Wheels & Axles

Dramatic, Realistic Lighting

Interior Illumination in All Passenger Cars (Not in Baggage Car)

Lighted Drumheads on Observation Car

Finished Observation Car interior

A Separate 'Phoebe Snow' StationSounds Car Will Be Available Later in 1999.



WABASH GP-7 LASH-UP



3 - P A C K (P O W E R E D - N O N P O W E R E D - P O W E R E D)



The Wabash served the "Heartland of America," handling traffic from Buffalo to Kansas City. This east-west line had almost 2,500 miles of track in eight states and Canada. The famous "Follow the Flag" logo and slogan were introduced in the 1880s, becoming the Wabash Railroad corporate emblem.

Wabash diesel operations began in 1939, and the first Geeps appeared in 1950. This triple lash-up highlights the rich blue, gray and white paint scheme of the Midwest's great freight-hauling line - the Wabash!

Length: 42" Minimum Radius: 0-31

(6-18872) \$799.95



A Great Lionel Lash-Up!

A symbol of railroading in "America's Heartland," this beautiful set of three General Purpose engines is versatile and powerful. Hook them up to your favorite freight cars today.

Wabash GP-7 3-Pack:

0 Gauge Engines

Powerful Motor
Durable Pullmor

A-Unit with Motor
A-Unit Dummy
A-Unit with Motor

Operating Control System
Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components
Substantial, Finely Finished Die-Cast Trucks, ElectroCouplers, Fuel Tank and Pilot

Sturdy Metal Chassis, Wheels, Axles, and Handrails

Detailed Molded Body

Dramatic, Realistic Lighting
Operating Headlight, Direction-Activated Rear Lighting, and Operating Strobe

Bold, Stirring Sounds
Authentic, Full-Bodied RailSounds with TowerCom and CrewTalk
(Each Powered A-Unit Has a Unique Sound Chip)

Additional Enhancements
Traction-Enhancing Magnetraction (Powered Units Only)

Finished Cab Interior

The Rebirth of a Lionel Legend!

One of Lionel's most impressive and original accessories is back and better than ever.

The original was considered by many to be one of the finest model railroad accessories ever conceived. Now recreated in classic tinplate, in green, orange and cream, the new Hellgate Bridge boasts the meticulous engineering and detail of the original with some wonderful enhancements.

Hellgate Bridge Features:

Model Number 305

Quality Crafted Components

Finely Finished Tinplate Structure

Detailed Brass Identification Plates and Handrails

Dramatic, Realistic Lighting

Interior Illumination – New Enhancement!

Additional Enhancements

Original Prewar green, orange and cream Colors

Accommodates Two O-Gauge Trains Passing Through Bridge at the Same Time, or One Train Down the Middle of the Bridge

THE LEGENDARY LIONEL HELLGATE BRIDGE



In 1928, the Lionel Corporation created one of the best loved accessories in the model railroading hobby. Today, an original version is a collector's dream.

Lionel's Hellgate Bridge was a faithful replica of the arched bridge spanning New York's East River built in 1917. Properly known as the East River Arch Bridge, the Hellgate Bridge acquired its nickname because of the dangerous, swirling currents it passes over.

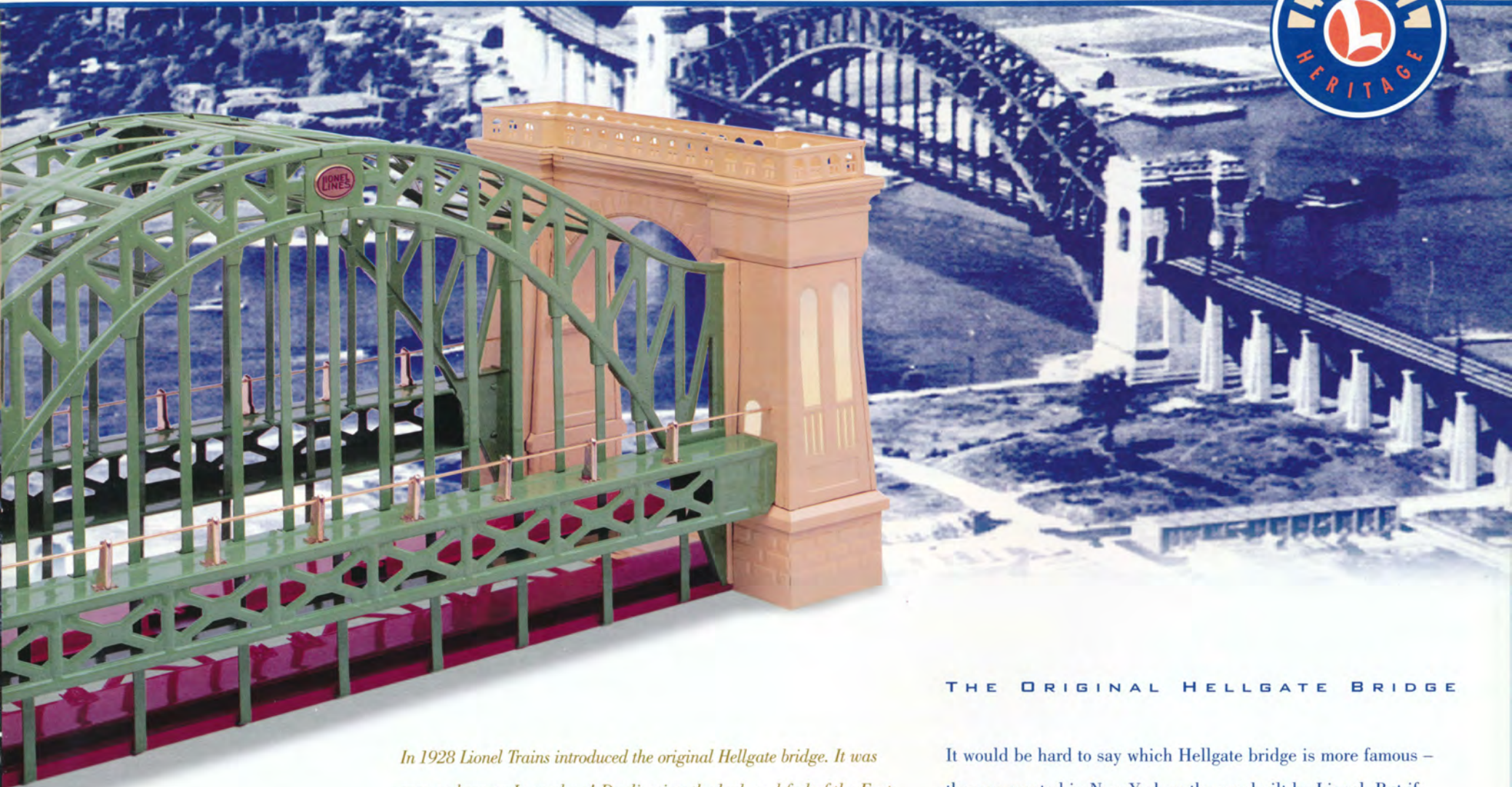
For the first time since the original design was available, Lionel re-introduces the Hellgate Bridge, created with tin plate and brass detail. Both the original and the re-issue of Lionel's Hellgate Bridge are usable on even simple Lionel layouts. Trains can pass through the bridge at ground level without having to approach it on elevated track.

Approaching 100 years of model railroading history and celebrating some of the most coveted items in the line, Lionel unveils the new Hellgate Bridge, enhanced so that you may now allow two O gauge trains to pass through the bridge at the same time, or run one down the middle of the bridge!

Dimensions: 30 1/2" Length, 11 3/4" Width, 11 1/4" Height

(6-32904) \$399.95





In 1928 Lionel Trains introduced the original Hellgate bridge. It was soon to become Legendary! Duplicating the look and feel of the East River Arch Bridge, the Hellgate got its nickname because it spanned the 'hellish' currents where the East and Harlem Rivers met.

THE ORIGINAL HELLGATE BRIDGE

It would be hard to say which Hellgate bridge is more famous – the one erected in New York or the one built by Lionel. But if you're serious about trains, there's no question which is the real one – Lionel's. Now available for the first time in 57 years.

UPDATE TWO O-GAUGE TRAINS ON PARALLEL TRACKS AT THE SAME TIME!

First of the Speedliners!

Our finely crafted aluminum passenger cars make a great addition to your 1998 Milwaukee Road F3 A-B.

Hiawatha 4-Pack Features:

O Gauge Passenger Cars

Quality Crafted Components

Substantial, Finely Finished Die-Cast Trucks, Operating Couplers and Aluminum Bodies

Sturdy Metal Chassis, Wheels and Axles

Dramatic, Realistic Lighting

Interior Illumination

Additional Enhancements

Finished Observation Car Interior

A Separate Hiawatha Station Sounds Car will be Offered Later in 1999.

MILWAUKEE ROAD HIAWATHA ALUMINUM 4-PACK



The Hiawatha was one of the first of the streamlined speedliners. Conceived in 1934, it cut 22 minutes off the existing fastest schedule between Milwaukee & Chicago. Soon a high speed route between Chicago and the Twin-Cities was added. In 1948 the smooth sided passenger cars of the Twin-Cities route were updated and the luxurious Sky-Top observation cars replaced the original Beaver Tails.

Set Length: 64" Minimum Radius: 0-31 (6-19184) \$499.95



NEW!
OBSERVATION
CAR END



B O S T O N & M A I N E B O X C A R 4 - P A C K



Proudly serving routes throughout New England, the Boston & Maine railroad is a road of great history and great contrasts. Famous for serving the north-south routes to Portland and up the Connecticut River, west through the hills of Massachusetts, and down to the Mohawk Valleys of the Hudson River. The Minute Man: the symbol of the B & M, and defender of the rich heritage of this true American railroad.

Set Length: 41" Minimum Radius: 0-27 (6-21761) \$249.95

A Great Freight Set!

These realistic boxcars will make a great addition to your 1998 B&M GP-9 Lash-up.

B&M 4-Pack Features:

Model Number
6565 (Same Size as Model 6464)

O Gauge Boxcars

Quality Crafted Components
Substantial, New Finely Finished Die-Cast Chassis, Sprung Trucks, and Operating Couplers

Sturdy Metal Wheels and Axles, Door Guides and Brake Wheels

Detailed Molded Bodies

Additional Enhancements
Sequential Prototypical Numbers

A Proud Tribute to Our Heritage!

With respect and admiration for those who have come before us, we proudly offer the Legends of Lionel Series.

Madison Car Features:

O Gauge Madison Car

Quality Crafted Components

Substantial, Finely Finished Die-Cast Trucks, Operating Couplers and Car Ends

Sturdy Metal Chassis, Wheels and Axles

Detailed Molded Body

Dramatic, Realistic Lighting

Interior Illumination

Additional Enhancements

Spring Loaded Swinging Doors

Quality 6464 Lionel Boxcars!

This all new set includes Minneapolis & St. Louis 6464-525, M-K-T 6464-515 and N.Y.C. Pacemaker 6464-510

Model Number 6464

O Gauge Boxcars

Boxcar Features:

Quality Crafted Components

Substantial, Finely Finished Die-Cast Sprung Trucks and Operating Couplers

Sturdy Metal Chassis, Wheels, Axles, Door Guides & Brake Wheels

Detailed Molded Bodies

LEGENDS OF LIONEL 'KUGHN' MADISON CAR



In keeping with the honored tradition of our Legends of Lionel Madison Car Series, we pay a special tribute this year to Richard P. Kughn, owner and chairman of Lionel Trains, Inc. from 1986 – 1995.

Next to Joshua Lionel Cowen himself, no single person has contributed as much to Lionel as Dick Kughn, having personally saved the company from its missteps of the early 1980's.

Dick is an avid collector, operator, and chief cheerleader of Lionel, and he remains the respected and admired Chairman Emeritus of Lionel L.L.C.

Length: 14 5/8" Minimum Radius: 0-31

(6-29139) \$89.95



THE MADISON CAR

The 'Madison' car never existed in real-life. 'Madison' first appeared on the side of a Lionel passenger car in 1947, probably in reference to the birthplace of the company's founder. Today, nearly all manufacturers offer a 'Madison' car. But if you want a real Madison car, there's only one original—Lionel!

6464 BOXCAR SERIES VIII

We are proud to offer the next 3-pack in the Lionel 6464 boxcar collector series. It includes 3 classic names and deco schemes from the Lionel archives.

This year we've even pulled a pair of cars from our famous 'girls' sets of the 1950s. These great boxcars are individually boxed and come packed in a master 6464 box set .

Length: 10 1/4" each Minimum Radius: 0-27

(6-29267) \$114.95



C H E S A P E A K E & O H I O H E A V Y W E I G H T (2 - P A C K)



The demand for these heavyweight passenger cars has been so tremendous that we are offering another pair! 'The Derby Club' #714 and #711 passenger coach. They will make a great addition to your Chesapeake and Ohio heavyweights from 1997's Heritage catalog.

The #711 is a classic passenger coach, while the 'Derby Club' is a one-of-a-kind 'jack of all trades' passenger car. It started out as a coach, but also had diner section and a small kitchen/pantry.

Length: 18 3/4" each Minimum Radius: 0-54

(6-29010) \$199.95



N . Y . C . H E A V Y W E I G H T P A S S E N G E R (2 - P A C K)



We've received a lot of compliments about the quality and detail of these cars. This pair of magnificent New

York Central 'Hudson' style Heavy-

weight Passenger cars make a great addition to your N.Y.C. J1e Locomotive and Tender from 1997's Heritage collection.

Decorated with the Van Rensselaer road name and accurate road numbers, these richly detailed heavyweights are a high-railers dream!

Length: 18 3/4" each Minimum Radius: 0-54

(6-29004) \$199.95



Great New C&O Heavyweights!

One of our finest and most requested items of rolling stock are our heavyweight passenger cars. We are pleased to offer this all new C&O 2-pack.

C&O Passenger Car Features:

0 Scale Passenger Cars

Quality Crafted Components
Substantial, Finely Finished
Die-Cast Trucks & Operating Couplers

Sturdy Metal Chassis,
Wheels and Axles

Detailed Molded Bodies

Dramatic, Realistic Lighting
Interior Illumination

Additional Enhancements
Spring Loaded Opening Doors

Our Famous Heavyweights!

Our heavyweights are getting rave reviews. Don't miss out on the best heavyweights in the business.

N.Y.C. Heavyweight Passenger Car Features:

0 Scale Passenger Cars

Quality Crafted Components
Substantial, Finely Finished
Die-Cast Trucks and Operating Couplers

Sturdy Metal Chassis,
Wheels and Axles

Detailed Molded Body

Dramatic, Realistic Lighting
Interior Illumination

Additional Enhancements
Spring Loaded Opening Doors

Big Sharks – Big Sound!

Delight as the all new sharks swim through the car, initiating the digital CarSounds system.

0 Gauge Aquarium Car Features:

Useable with Most AC Transformers

Digital TrainMaster Command Features Included

Quality Crafted Components

Substantial, Finely Finished Die-Cast Trucks & ElectroCouplers

Detailed Molded Body

Sturdy Metal Chassis, Wheels, Axles and Brake Wheel

Dramatic, Realistic Lighting

Interior Illumination

Additional Enhancements

Authentic, Full-Bodied CarSounds

Operating Unloader!

Culvert Unloader Features:

Powerful Motor

DC Motor Operates Conveyor

Operating Control System

Available for Conventional Transformer Operation or with Digital TrainMaster Command Features Included

Quality Crafted Components

Sturdy Stamped Metal Base and Conveyor Bridge

Detailed Molded Structures

7 Nickel Plated Steel Pipe Sections

Dramatic, Realistic Lighting

Interior Illumination

3 4 3 5 C O M M A N D C O N T R O L A Q U A R I U M C A R



The newest version of the classic Lionel Aquarium Car is carrying some extremely 'Dangerous Cargo.' It's also fully equipped with our latest TrainMaster technology, including all new CarSounds.

You can use your CAB-1 remote to activate this new Lionel technology anywhere, anytime!

Whether you're a serious modeler, Lionel collector, or just in it for fun – the exciting action, digital sound, and bright graphic imagery are sure to please!

Length: 10 1/2" Minimum Radius: 0-27

(6-19868) \$249.95



3 4 5 L I O N E L V I L L E C U L V E R T U N L O A D E R



6342 CULVERT GONDOLA
(6-19429) \$44.95 (SOLD SEPARATELY)

A new version of a great Lionel classic! An optical beam senses when a culvert gondola is present, automatically triggering the hazard lights on top of the conveyor, followed 3 seconds later by the light in the watch tower! The traveling crane moves over the gondola car, lowers its magnetic lift, picks up the waiting culvert and transports it to the unloading station! Pair it up with the 342 Culvert Loader for continuous loading and unloading operation.

Dimension: 13" Length, 11" Width, 8" Height

CONVENTIONAL VERSION

(6-12983) \$199.95

COMMAND CONTROLLED VERSION

(6-12983) \$299.95



LIONEL POSTWAR CELEBRATION SERIES TRANSPORTS



The Lionel Postwar Celebration Series, originally introduced in July 1998, is our way to pay tribute to one of the most legendary periods in Lionel

history. For the next few years we will re-issue some of the favorite Lionel products of the postwar era.

Two of the newest Postwar Celebration Series additions - offered for the first time in the Heritage collection - are two of our most fondly remembered pieces of rolling stock.

The **1955** Lionel catalog featured colorful freight sets, created to go with several different engines. The newest addition to the freight family at the time was the 6414 Evans Four Auto Transport Car, complete with four removable model Ford automo-

biles. This reissued Auto Transport Car will include four red model Ford automobiles.

In the tradition of fun and imagination, Lionel introduced the 6416 Four Boat Transport Car in **1961**. It included four plastic model boats, molded in blue and white, that actually floated on water!



In keeping with the Postwar Celebration Series, the Auto and Boat Transport Cars will be decorated with a special series builder's plate and be packaged in a unique Postwar box.

Length: 10 3/4" each Minimum Radius: 0-27

BOAT LOADER (6-19428) \$59.95

AUTO LOADER (6-19427) \$59.95



A Tradition of Fun Transports!

Two of our most fun and imaginative products of the famous Postwar era are back!

Available as part of the Lionel Postwar Celebration Series, these unique and highly desirable transports will add a new dimension to your Lionel rolling stock collection.

The Auto Transport car sold in 1955 and 1956 for \$8.95; today it is valued at up to \$175.00. The Boat Transport Car, which originally sold for \$7.95, is valued at up to \$200.00 in the collector market!

Add a piece of classic Lionel Rolling Stock to your collection today!

Auto & Boat Transports:
(Sold Separately)

0 Gauge Transports

Quality Crafted Components
Substantial, Finely Finished Die-Cast Trucks and Operating Couplers

Sturdy Metal Chassis, Wheels, Axles and Brake Wheel

Detailed Molded Bodies and Chassis

Additional Enhancements
Postwar Celebration Series Builders Plate

Metal Auto/Boat Frames



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