

2018-19



LIONEL ELECTRIC **TRAINS**
MODEL RAILROAD
ACCESSORIES
LIONEL CORPORATION TINPLATE

Step Into Our Time Machine

Just as smartphones reflect the most advanced technology of our time, tinplate trains brought the technological wonders of the early 20th century right onto the living room floor.

By the middle of the Roaring Twenties, the steam engine was a century old but electric power was still new and magical. Widespread electrification of households had gathered speed only after World War I, and Americans had just begun to buy plug-connected appliances. In the world of railroading, as in American society at large, many envisioned a world transformed by electricity. The Pennsylvania Railroad was in the process of constructing the largest electrified corridor in the United States. Out west, the Milwaukee Road was conquering desolate mountain ranges with its Bi-Polar electric locomotives.

It was only natural then, that the Lionel® and American Flyer® product lines in the 1920s would be dominated by models of electric locomotives. In fact, for half of the decade, not a

single standard gauge steam engine was cataloged, and the first O gauge steamer was not introduced until 1930.

But as the Depression deepened in the 1930s, tinplate manufacturers, along with the real railroads, sought new ways to attract customers. Lionel and American Flyer rediscovered the hold that noisy, dramatic steam locomotives had on the American boy, and steamers reappeared in their product lines. And by the middle of the decade, another new development would be introduced simultaneously by Lionel, Flyer, and the prototype railroads: streamlining.

In this, our ninth Lionel Corporation catalog, we offer Lionel's 1920s renditions of the newest electric power on American rails, along with traditional steamers from Lionel and American Flyer, models from Lionel's first decade of production, and a World War I-era military train.

You'll also find tinplate toys that should have been made but never were — until now: new paint schemes on classic locomotives and cars, Lionel's Super 381 Electric that never went into production, and new body styles in the 200 series freight cars, Lionel's largest and most elaborate Standard Gauge freighters. Beginning on page 44, you'll find covered gondolas, covered hoppers, two- and three-dome tank cars, and bay window cabooses that were never offered in the prewar period.

We also offer you the opportunity to “play trains” in ways that a child of the 1920s or '30s could not even imagine, with passenger station announcements, freight yard sounds, bells, horns, whistles and puffing smoke synchronized with a steam engine's drive wheels — all controllable from the smartphone you probably already have in your pocket. Turn the page to learn more about our Proto-Sound 3.0® sound and control system, or turn to page 56 to see why our DCS™ Digital Command System is “simply the best way to run a railroad.”™



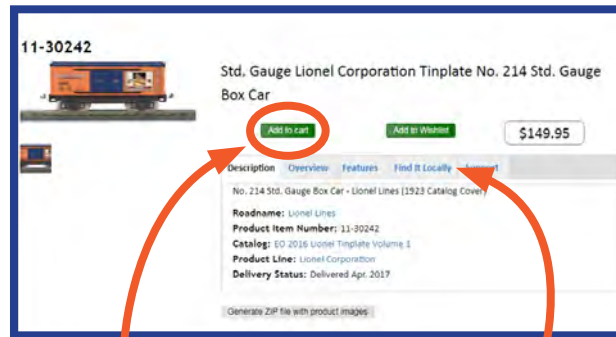
Items Featured In This Catalog May Be
Ordered Through Any Lionel or M.T.H.
Authorized Retailer. Visit
www.lionelcorporation.com
To Find An M.T.H. Retailer Near You.



It's Easy to Find and Buy Lionel Corporation Products



Click on the item
description in this catalog



Buy It
Now **OR** Find it
Locally

Select your
local dealer



Table of Contents

- Proto-Sound® 2
- Lionel Celebration Series 4
- O Gauge
 - No. 256 Passenger Sets 8
 - No. 263E Locomotive & Sets..... 10
 - No. 214 Armored Motor Outfit ... 14
 - 2600 Series Freight Cars 15
 - 2800 Series Freight Cars 16
- Standard Gauge
 - No. 390E Steam Locomotive 18
 - No. 392E Steam Locomotive 20
 - No. 400E Steam Locomotive 22
 - Standard Gauge Passenger Sets..... 28
 - Super 381 & State Cars..... 32
 - No. 6 Passenger Sets 36
 - American Flyer Passenger Sets..... 40
 - American Flyer Freight Sets 42
 - 200 Series Freight Cars 44
 - 500 Series Freight Cars 50
- Accessories 52
- DCS™ 56
- Transformers..... 60
- Track 61
- M.T.H. Railroaders Club 62
- Tinplate Parts Guide 63

www.lionelcorporation.com

FIND US ONLINE



Proto-Sound 3.0[®] The Richest Set of

Whether you operate with a conventional transformer or in command mode with DCS, M.T.H.'s Digital Command System, the Proto-Sound 3.0 system found in nearly every locomotive in this catalog offers more realism, more fun, and more variety than a child of the 1920's or '30's ever dreamed of.

Furthermore, with our optional DCS system (see page 56), you can control your trains with a device that would have seemed impossibly futuristic in the tinsplate era: a "smart" telephone small enough to fit in a shirt pocket. Take a look at the features built into every Proto-Sound 3.0 locomotive:

Vivid Engine Sounds

Proto-Sound features crystal-clear digital sounds. Press the transformer whistle/horn button to hear the wail of an electric locomotive horn or the melody of an authentic steam whistle. Press the bell button to alert passengers to your train's arrival or departure. With our optional DCS Digital Command System, you can also tune each engine to your preference by individually adjusting bell, horn or whistle, and steam chuff or electric motor volume.

Station Sounds

Proto-Sound passenger engines offer Passenger Station Proto-Effects™, a complete arrival and departure sequence that you can activate from your transformer, DCS handheld, or even your smart phone when setup for DCS. Freight engines include Freight Yard Proto-Effects, a symphony of freight terminal sounds.

Atmospheric Sounds

Crew conversations, the whoosh of a steam engine opening its cylinder cocks, and a host of other atmospheric sounds play automatically at random when using a conventional transformer — or can be activated individually with the DCS system.

Speed Control and Slow Speed Capability

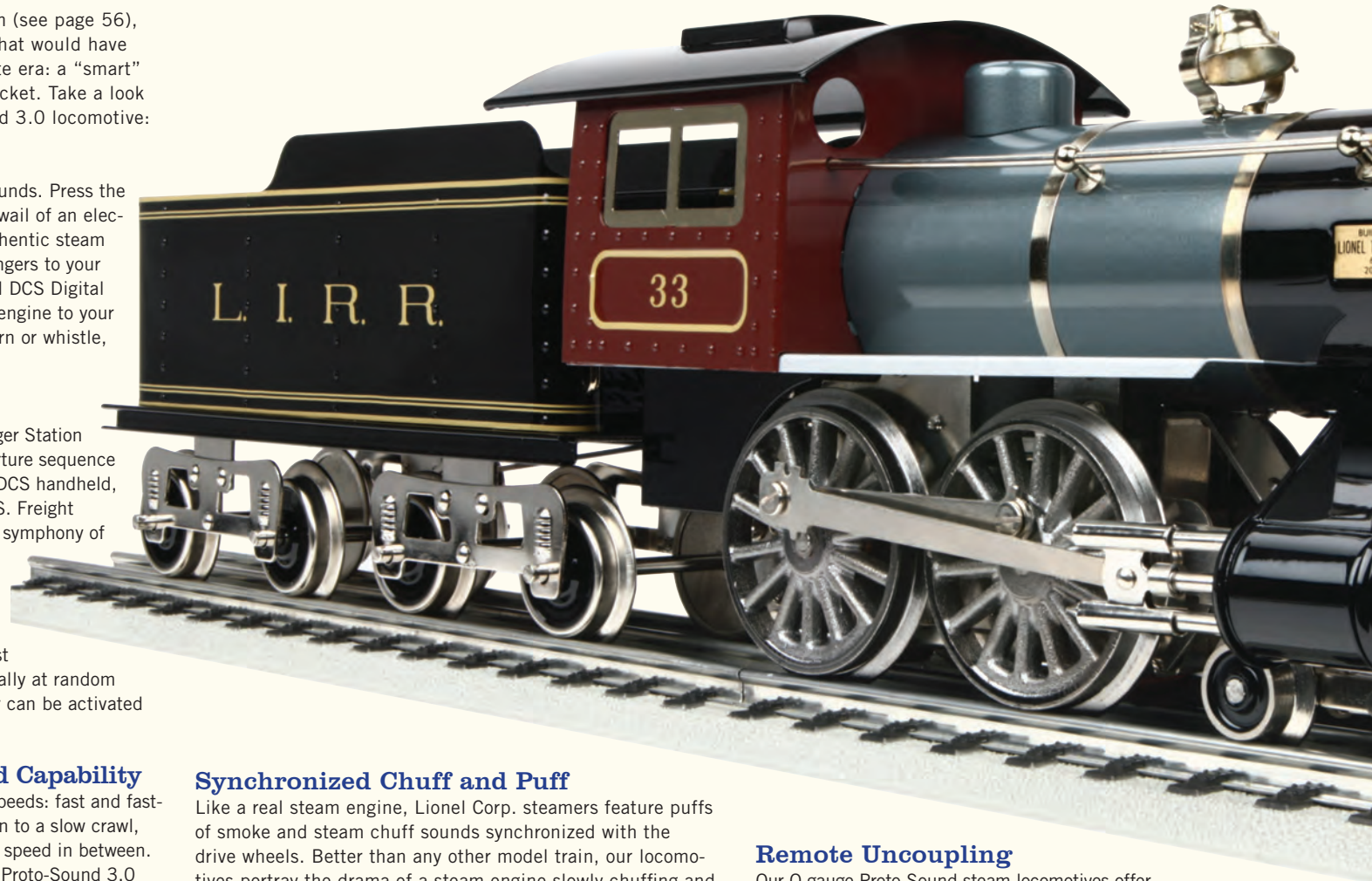
Original tinsplate locomotives often had two speeds: fast and faster. Proto-Sound locomotives can throttle down to a slow crawl, highball down the main line, or maintain any speed in between. And the Locomotive Speed Control built into Proto-Sound 3.0 acts like the cruise control on a car, keeping your train moving at the speed you select, regardless of hills and curves.

Great Smoke

Proto-Sound steam engines feature fan-driven ProtoSmoke™, the most powerful smoke system in the hobby. You can vary the intensity with the smoke "volume" control on the locomotive or remotely with a DCS handheld or smartphone.

Brake Sounds

Engine brakes squeal whenever you throttle back sharply or pull into a station. In DCS mode, you can trigger the brake sound with the Brake button on a DCS handheld or smartphone.



Synchronized Chuff and Puff

Like a real steam engine, Lionel Corp. steamers feature puffs of smoke and steam chuff sounds synchronized with the drive wheels. Better than any other model train, our locomotives portray the drama of a steam engine slowly chuffing and puffing as it pulls out of a station and gets up to speed. And steam chuff sounds vary automatically depending on how hard your engine is working.

Remote Uncoupling

Our O gauge Proto-Sound steam locomotives offer remote uncoupling anywhere on your layout, controlled from your transformer, DCS remote or smartphone. The opening of the coupler is accompanied by the hiss of air hoses parting and the clank of the coupler opening.

Features in Model Railroading

Command Control

Add the M.T.H. Digital Command System (DCS) to your railroad and enjoy the command control capability built into every Proto-Sound 3.0 locomotive. Operate up to 99 engines on the same track at the same time with individual control over each engine. For more information on command control and DCS, see page 56 or click on the DCS tab on our Web site, www.lionelcorporation.com.



Product Features

Steam Locomotive Features:

- Die-cast chassis
- Stamped steel boiler, cab and tender
- Baked enamel finish
- Colorful, attractive paint scheme
- Brass or nickel trim
- Metal wheels, axles, and gears
- Stamped steel tender trucks
- Operating stamped steel latch or die-cast couplers on Standard Gauge models (various coupler styles, as per original prewar models)
- Remotely controlled box-type Proto-Coupler™ on O Gauge models
- Constant voltage LED headlight
- Precision flywheel-equipped can motor
- Locomotive speed control
- Synchronized puffing ProtoSmoke™ system
- Proto-Sound 3.0 with the Digital Command System (DCS) featuring bell, whistle, synchronized chuffing, Passenger Station or Freight Yard Proto-Effects™ and numerous additional sound effects

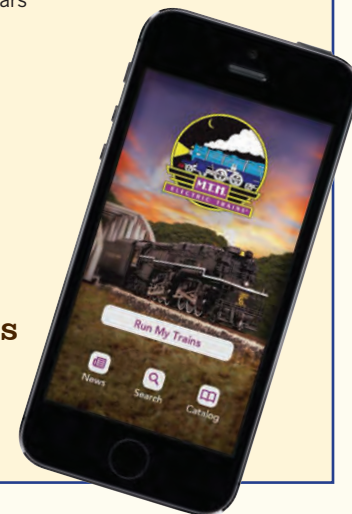
Electric Locomotive Features:

- Stamped steel body and chassis
- Baked enamel finish
- Colorful, attractive paint scheme
- Brass or nickel trim
- Metal wheels, axles, and gears
- Operating stamped steel latch or die-cast couplers (various coupler styles, as per original prewar models)
- Constant voltage LED headlight
- Precision flywheel-equipped can motor(s)
- Locomotive speed control
- Proto-Sound 3.0 with the Digital Command System (DCS) featuring bell, horn, Passenger Station or Freight Yard Proto-Effects and numerous additional sound effects

Rolling Stock Features:

- Stamped steel body and chassis
- Baked enamel finish
- Colorful, attractive paint scheme
- Stamped steel trucks
- Metal wheels and axles
- Operating stamped steel or die-cast couplers (various coupler styles, as per original prewar models)
- Opening doors on reefers, boxcars, and cattle cars

Run your prewar locomotives from your 21st Century smart phone – see page 56



©2018, M.T.H. Electric Trains, 7020 Columbia Gateway Drive, Columbia Maryland 21046-1532 www.mthtrains.com 410-381-2580

Not all products depicted in this catalog are production models. In some cases, the items pictured may be antique originals that have been altered digitally.

All items' graphic features and content are subject to change after publication. All product features may be verified on their retail packages.

M.T.H. Electric Trains is in no way affiliated with any of the railroads featured in this catalog.

MTH Trademarks: M.T.H. Electric Trains®, M.T.H.®, MTH Railroaders Club™, Loco-Sound™, Proto-Sound® 2.0, Proto-Sound® 3.0, Proto-Speed Control™, Proto-Doppler™, Proto-Dispatch™, Proto-Cast™, ProtoSmoke™, Proto-Coupler™, Proto-Effects™, Z-750™, Z-4000®, Z-1000™, DCS™, DCS ... simply the best way to run a railroad™ and the MTH Numbering System and all others indicated throughout this catalog.

M.T.H.'s DCS Digital Command System has received U.S. Patent No. 6,457,681. M.T.H.'s Proto-Sound® 2.0 system has received U.S. Patent Nos 6,457,681 B1 (sound system), 6,457,681 B1 (Proto-Speed Control), 6,604,641 (Proto-Coupler), 6,280,278 (Proto-Smoke). M.T.H.'s RealTrax has received U.S. Patent No. 6,019,289. M.T.H.'s Z-4000 Transformer has received U.S. Patent Nos. 6,281,606 & 6,624,537.

Some images used in this publication © 2018 www.clipart.com

Products bearing Union Pacific and Chicago and North Western mark(s) are made under trademark license from Union Pacific Railroad Company.

Lionel®, The Lionel Corporation, TrainMaster Command Control®, TMCC®, LEGACY™, CAB-1®, American Flyer® and Lionel Electric Trains® are registered trademarks of Lionel Trains L.L.C.
Licensed By Lionel LLC

Lionel Celebration Series

STD. GAUGE



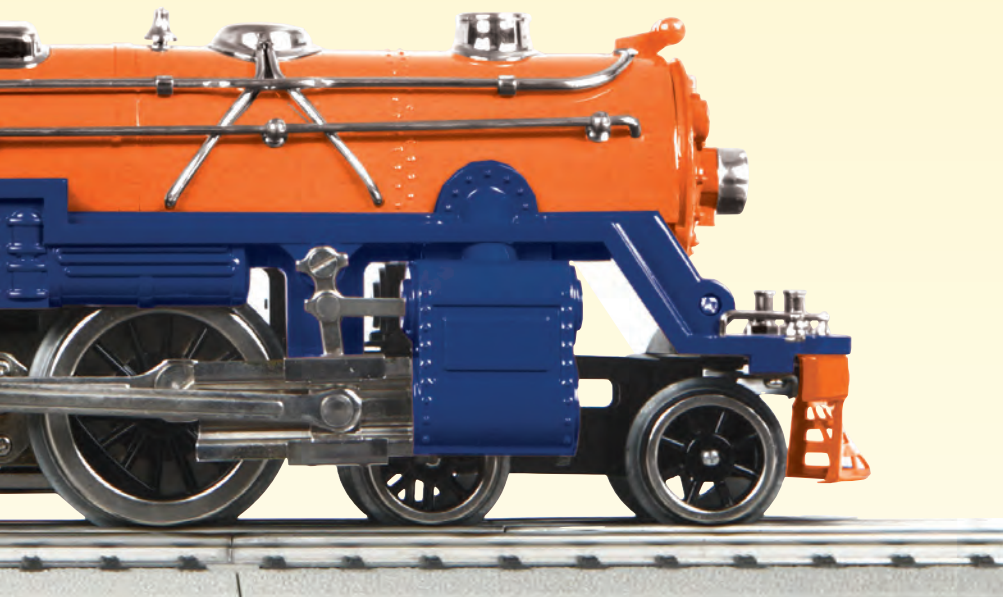
Lionel Lines (Orange & Blue w/Nickel Trim) - 392E Steam Engine
11-1058-1 Proto-Sound 3.0 \$899.95



Lionel Lines (Orange & Blue) - No. 514R Std. Gauge Refrigerator Car
11-30235 \$119.95



Lionel Lines (Orange & Blue) - No. 514 Std. Gauge Box Car
11-30234 \$119.95



Std. Gauge #25 Illuminated
Track Bumpers
11-99030 \$59.95

Expand your set
with this
illuminated
add-on car:



Lionel Lines - No. 309 Coach
11-40074 \$139.95

Lionel Celebration Series

NEW

Famous Catalog Covers Series

STD. GAUGE



Lionel Lines (1923 Catalog Cover) - No. 214 Std. Gauge Box Car
11-30242 \$149.95



Lionel Lines (1924 Catalog Cover) - No. 214 Std. Gauge Box Car
11-30243 \$149.95



Lionel Lines (1925 Catalog Cover) - No. 214 Std. Gauge Box Car
11-30244 \$149.95



Lionel Lines (1926 Catalog Cover) - No. 214 Std. Gauge Box Car
11-30245 \$149.95



Lionel Lines (Orange & Blue w/Nickel Trim) - 263E Tinplate Loco & Tender
 11-6063-1 Proto-Sound 3.0 \$499.95

O GAUGE



Lionel Lines (Orange & Blue w/Nickel Trim) - 4-Car O Gauge 2600 Series Set
 11-80067 \$429.95

Illuminated Interiors



Lionel Lines (Orange & Blue) - No. 2814R O Gauge Refrigerator Car
 11-70156 \$89.95



Lionel Lines (Orange & Blue) - No. 2817 O Gauge Illuminated Caboose
 11-70158 \$99.95

Lionel No. 256 Passenger Sets



Milwaukee Road - 3-Car O Gauge 710 Series Passenger Set
11-80059 \$399.95
Set includes two No. 710 Coaches and one No. 712
Observation Car with detailed, lighted interiors.

**Expand your set with these
matching add-on cars:**

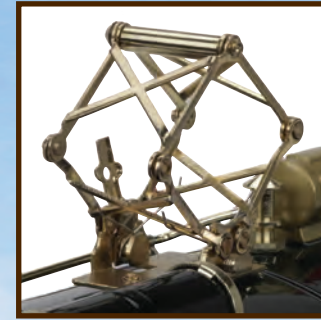


Milwaukee Road - O Gauge 710 Coach
11-80061 \$139.95



Milwaukee Road - O Gauge 713 Baggage Car
11-80060 \$139.95

{ 8 }



O GAUGE

Milwaukee Road - No. 256 Electric
 11-6061-1 Proto-Sound 3.0 \$499.95

The No. 256 electric locomotive was the largest O Gauge engine produced during the pre-war era, and the only O Gauge locomotive of that time to feature two motors. In fact, not until its F3 diesel appeared in 1948 did Lionel equip another O Gauge model with two motors.

The development of the 256 in 1924 was a response to the success of the Ives Corporation's wide-gauge products. The inclusion of twin motors was a gimmick that initially failed to offset Ives' development of the first automatic reversing unit that same year. Despite the Ives innovations, the 256 proved resilient and remained a popular toy train until its last year in 1930. During its heyday, the locomotive came equipped with both spoked and solid disc wheels but appeared only in orange livery. The 710-series Pullmans that often accompanied the 256 were Lionel's largest, most elaborate tinsplate O Gauge passenger cars.

Our Lionel Corporation Tinsplate version of the 256 sports the same details as the original, but more exciting prototype-inspired liveries. In addition, the locomotive is equipped with two precision flywheel-equipped motors and comes outfitted with the fun and excitement of Proto-Sound 3.0 — including clanging bell, blaring horn, passenger station arrival and departure announcements, and speed control for operation so smooth you won't spill your passengers' drinks.



Pennsylvania - O Gauge 710 Coach
 11-80064 \$139.95

Lionel 263E Steam Locomotive



O GAUGE

Lionel Lines (Black w/Brass Trim) - 263E Tinplate Loco & Tender
11-6064-1 Proto-Sound 3.0 \$499.95

Cataloged from 1936-1939, the O gauge 263E steamer was part of the last hurrah of tinplate — Lionel's final attempt to convince the boys of America that real steam engines had brass or chrome-plated domes, smokestacks and piping. The 263E was the successor to — and looked very much like — Lionel's first O gauge steamer, the 260E introduced in 1930 with great fanfare: "Boys — here is the most remarkable "O" Gauge Steam Type Locomotive that has ever been produced. Dozens of blue prints and photographs of famous new locomotives from railroads all over the country were examined, and the best features of each were utilized by Lionel's Engineering Department in designing this locomotive. It represents a miracle of model railroad engineering."

But six years later, in the catalog that introduced the 263E, the future was apparent in the more-realistic all-black locomotives portrayed on the cover and the scale-sized Union Pacific streamliner inside. Nonetheless, Lionel's copy writers pulled out all the stops in describing the train sets led by the 263E. Passenger Outfit No. 283W was led by "A long, sleek whistling locomotive. The Blue Comet in "O"

Gauge for the first time. One of the most beautifully proportioned models ever produced." For work train Outfit No. 277W, headed by a grey version of the 263E, the language was even more effusive: "There's a thrill a minute in the operation of this fascinating, whistling "O" Gauge work train."

Today, the 263E returns to the Lionel Corporation Tinplate lineup — but just beneath the graceful lines of the tinplate boiler lies the excitement of Proto-Sound 3.0, whose revolutionary electronics control a smooth-running chassis capable of running at just a few scale miles per hour. Cracking open the throttle and bringing the locomotive forward releases the first blasts of smoke from the engine's stack enhanced with the realistic sounds of chuffing. As the engine picks up speed one notices that each huge puff of smoke is timed to the driver's revolutions. The wail of the whistle and the clang of the bell further stimulate the senses until the realization that the flash and color of yesteryear is but a faded memory when compared to a Proto-Sound 3.0-equipped Lionel Corporation Tinplate locomotive.



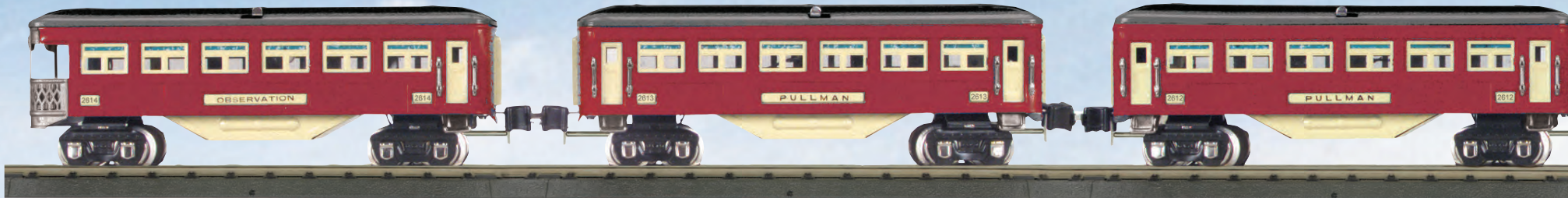
Lionel Lines (Gray w/Nickel Trim) - 263E Tinplate Loco & Tender
 11-6065-1 Proto-Sound 3.0 \$499.95



Features:

- Stamped Steel Boiler
- Baked Enamel Finish
- Die-Cast Metal Chassis
- Metal Wheels and Axles
- Operating Remote Controlled Proto-Coupler
- Constant Voltage Headlight
- Precision Flywheel-Equipped Motor
- Locomotive Speed Control In Scale MPH Increments
- Synchronized Puffing ProtoSmoke System
- Stamped Steel Tender Body
- Wireless Drawbar
- Onboard DCC/DCS Decoder
- Proto-Sound 3.0 with the Digital Command System Featuring Passenger Station Proto-Effects
- Unit Measures: 20 3/4" x 3 3/8" x 4 1/8"
- Operates On O-31 Curves

Lionel 2600 Passenger Sets

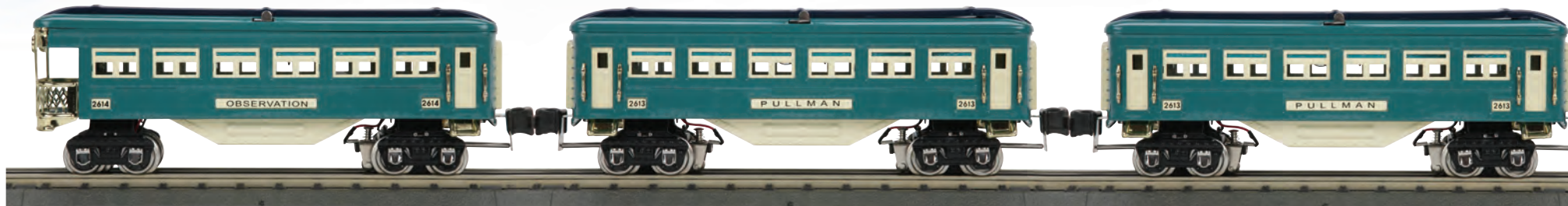


Norfolk & Western (Maroon w/Black Roof) - 4-Car O Gauge 2600 Series Passenger Set
11-80068 \$429.95



Union Pacific (Yellow w/Gray Roof) - 4-Car O Gauge 2600 Series Passenger Set
11-80069 \$429.95

Illuminated Interiors



Lionel Lines (Two-Tone Blue w/Brass Trim) - 4-Car O Gauge 2600 Series Passenger Set
11-80066 \$429.95



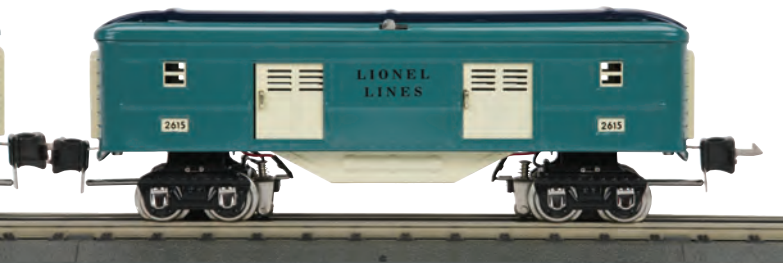
Lionel Lines (Two-Tone Blue w/Nickel Trim) - 4-Car O Gauge 2600 Series Passenger Set
11-80065 \$429.95



Norfolk & Western - 263E Tinsheet Loco & Tender
11-6066-1 Proto-Sound 3.0 \$499.95



Union Pacific (Yellow w/Gray Frame) - 263E Tinsheet Loco & Tender
11-6067-1 Proto-Sound 3.0 \$499.95



Lionel Lines (Two-Tone Blue w/Brass Trim) - 263E Tinsheet Loco & Tender
11-6071-1 Proto-Sound 3.0 \$499.95



Lionel Lines (Two-Tone Blue w/Nickel Trim) - 263E Tinsheet Loco & Tender
11-6070-1 Proto-Sound 3.0 \$499.95

No. 214 Armored Motor Car Outfit

O GAUGE

No. 214 Armored Motor Car Outfit
11-6068-0 \$399.95



Did You Know? The Armored Motor Car Outfit sold for \$6.50 from 1917-1919. Like the World War I original, our model features an AC open-frame motor and forward-only operation.

Making its debut in 1917, the No. 214 Armored Motor Car Outfit offered boys the chance to be a general "just like the soldiers in Europe." Comprised of the No. 203 motorcar and two No. 900 ammunition cars, outfit No. 214 operated on O-Gauge track, had two 6" long cars originally painted in Battleship Gray, and included eight sections of curved track. A second run was later released in Olive Green.

Touted by Lionel as "Another triumph in motor car construction," Outfit No. 214 allowed boys to "Play war! And bring up siege guns on the tracks."



U.S. Army (Desert Storm) - No. 214 Armored Motor Car Outfit
11-6069-0 \$399.95

Lionel 2600 Series O Gauge Freight

In the O gauge section of its catalogs, Lionel noted that "Lionel freight cars are made in two sizes — the 2651 series and the 2800 series. Cars in the 2800 series are larger than those in the 2651 series, their couplers are higher, and the two sizes therefore cannot be used together." The catalog cautioned boys to check which size matched their locomotive, "before ordering additional O gauge freight equipment." In the 1939 catalog, 2651 series cars cost \$2.75 with electric couplers, and 2800 series cars were a dollar more.

Features:

- Baked Enamel Finish
- Stamped Steel Body and Chassis
- Metal Wheels and Axles
- Operating Metal Latch Couplers
- Unit Measures: 8 1/8" x 2 3/8" X 3 1/4"
- Operates On 0-31 Curves



Esso - No. 2654 O Gauge Tank Car
11-70103 \$69.95



Pea Green w/Red Roof - No. 2657 O Gauge Caboose
11-70109 \$69.95



Lionel Lines - No. 2657 O Gauge Caboose
11-70110 \$69.95

Lionel 2800 Series O Gauge Freight



Red & Brown (Rubber Stamped) - No. 2817 O Gauge Illuminated Caboose
11-70159 \$99.95

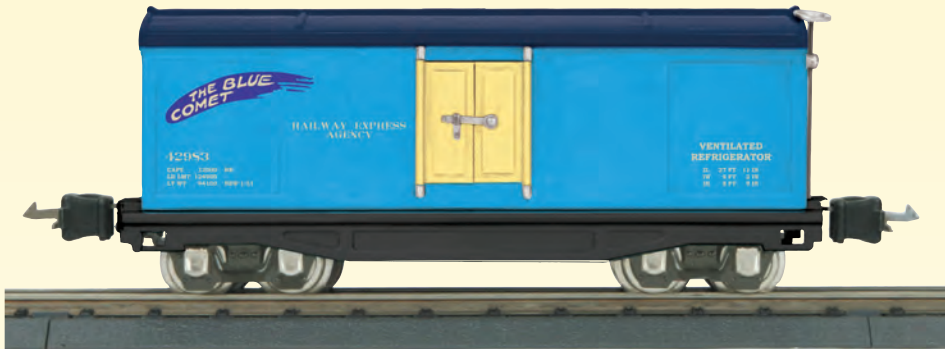


Jersey Central (Blue Comet) - No. 2817 O Gauge Illuminated Caboose
11-70161 \$99.95

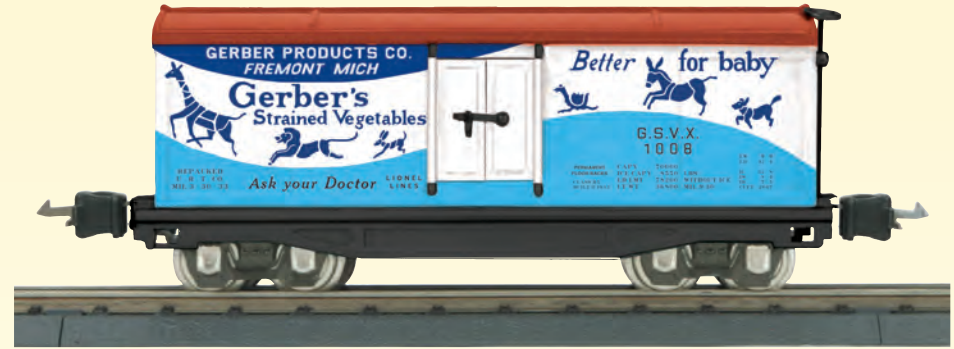


New York Central - No. 2817 O Gauge Illuminated Caboose
11-70160 \$99.95

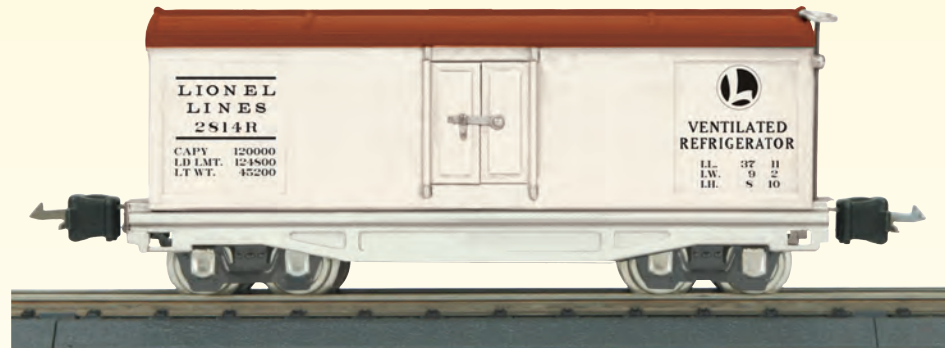
Lionel 2800 Series O Gauge Freight



Lionel Lines (Blue Comet) - No. 2814R O Gauge Refrigerator Car
11-70157 \$89.95



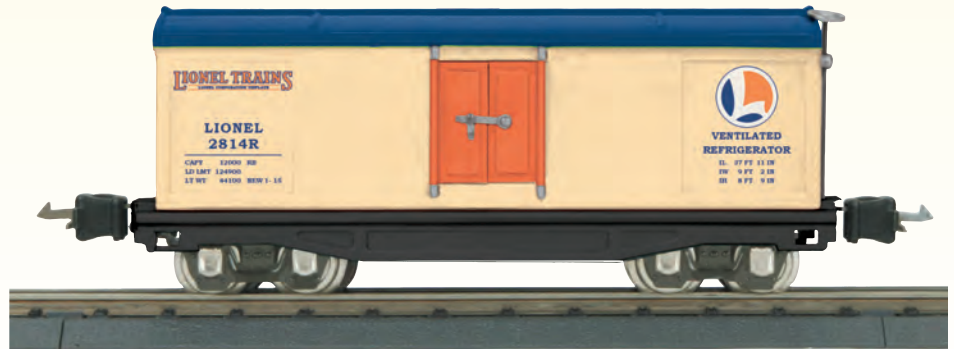
Gerber Products - No. 2814R O Gauge Refrigerator Car
11-70118 \$89.95



White & Brown - No. 2814R O Gauge Refrigerator Car
11-70034 \$79.95



Lionel Corporation (MTHRRC) - No. 2814R O Gauge Refrigerator Car
11-70163 \$89.95



Lionel Lines - No. 2814R O Gauge Refrigerator Car
11-70112 \$79.95

Lionel 390E Std. Gauge Steamer



Lionel Lines (Black w/Orange Stripe w/Brass Trim) - 390E Std. Gauge Steam Engine
11-1062-1 Proto-Sound 3.0 \$649.95
Originally cataloged from 1929 - 1931

In 1929, steam engines reappeared in the Lionel standard gauge lineup after a six-year absence. The new 390 steamer and its smaller sibling, the 384, were available with manual reverse or as higher-priced "E" models with electronic reverse.

Among the many paint schemes offered for the 390 was the original Blue Comet two-tone blue with cream stripe, based on the Central of New Jersey luxury train inaugurated earlier the same year. The 390 was offered with matching 300-series passenger cars as well as the larger 420-series Blue Comet cars. Within a few years, however, the 390 would cede its position at the top of the lineup to the massive 400E that, pulling the same 420-series Blue Comet cars, would become a toy train legend.

Lionel Corporation Tinplate returns the 390E in several exciting paint schemes and outfitted with modern Proto-Sound 3.0 electronics with sound, cruise control, and synchronized puffing smoke.



Lionel Lines (Gray w/Nickel Trim) -
390E Std. Gauge Steam Engine
11-1049-1 Proto-Sound 3.0 \$649.95



Lionel Lines (Two-Tone Blue w/Brass Trim) - 390E Std. Gauge Steam Engine
11-1047-1 Proto-Sound 3.0 \$649.95
Originally cataloged in 1930



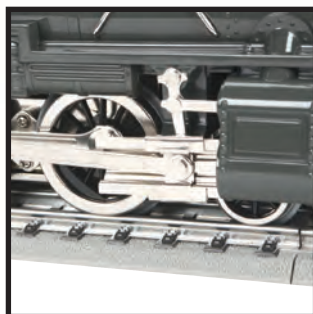
Lionel Lines (Two-Tone State Green w/Brass Trim) - 390E Std. Gauge Steam Engine
11-1050-1 Proto-Sound 3.0 \$649.95
Originally cataloged in 1929

Lionel No. 392E Std. Gauge Steamer

STD. GAUGE



Lionel Lines (Gray w/Nickel Trim) - 392E Steam Engine
11-1059-1 Proto-Sound 3.0 \$899.95
Originally cataloged from 1935 - 1939



STD. GAUGE



Lionel Lines (Black w/Brass Trim) - 392E Steam Engine
11-1057-1 Proto-Sound 3.0 \$899.95
Originally cataloged from 1932 - 1939



Lehigh Valley - 392E Steam Engine
11-1061-1 Proto-Sound 3.0 \$899.95



Pennsylvania - 392E Steam Engine
11-1060-1 Proto-Sound 3.0 \$899.95

The cover of the 1932 Lionel catalog depicted a real steam engine with a young lad at the throttle and the slogan "A Boy's Dream Come True." Inside, on a page headlined "POWERFUL – SPEEDY – MAJESTIC – JUST RARIN' TO GO!" was the new No. 392E Steam Type "Distant Control" Locomotive and Tender, "the latest Lionel Standard model, fashioned after the latest Timken types" — perhaps a reference to the Timken Four Aces, an Alco 4-8-4 that had recently toured the country demonstrating the benefits of Timken roller bearings on all axle and rod bearings.

At \$35.00, the 392E offered a more affordable but still highly impressive alternative to Lionel's top-of-the-line 400E steamer introduced a year earlier. The \$10.00 difference between the two engines was a considerable sum in the depths of the Great Depression. Headlined "THE NEWEST LOCOMOTIVE IN THREE DANDY COMBINATIONS," a later page in the 1932 catalog offered the 392E in two passenger sets, with smaller 309-series and larger 424-series cars, and one freight set with 500-series freight cars. The sets ranged in price from \$45.00 to \$55.00.

The following year, Lionel's ad men pulled out all the stops in their catalog description of the 392E: "Give this flashy model the once-over and you'll decide it's just the one you want, that no other model will do. Why? Because it's fashioned after the greatest coal-burners going. Because every detail in the real locomotive is here, too, with striking, realistic effect. And because the motor is the finest Lionel makes—sturdy—built to last—and powerful enough to haul many loaded cars at a fast clip." Like its larger brother the 400E, the 392E would remain in the Lionel catalog until 1939, the last year that Standard Gauge was cataloged.

Lionel 400E Std. Gauge Steamer



STD. GAUGE

Lionel Lines (Two Tone Blue - Brass) - 400E Std. Gauge Steam Engine
11-1072-1 Proto-Sound 3.0 \$999.95

“The largest and most powerful model locomotive ever built,” proclaimed the 1931 catalog that introduced the 400E. Lionel spared no hyperbole in announcing its new steam engine: “Never before in the history of model train building has such a powerful locomotive been offered the American boy. This new 400E is the master of them all — a veritable giant of the rails.

“In its creation, Lionel engineers have faithfully reproduced in steel, copper, brass and nickel, all of those fine and minute details that are found only in the largest, most modern railroad engines. Its long, low lines, its beauty of color and design and its mechanical precision opens the door for every boy to greater fun and enjoyment.”

The catalog cover depicted a real engineer praising the model to a pair of knicker-clad boys: “‘Just like mine’ says Bob Butterfield, engineer of the 20th Century Limited.” Apparently the engineer of the New York Central 4-6-4 Hudson ignored the fact that the 400E was short one set of drivers, to enable it to negotiate Standard Gauge curves. The inside of the catalog featured three more engineers praising the realism of Lionel’s models, with the slogan “Lionel trains are the trains railroad men buy for their boys.” Outfit No. 423E, a freight set headed by the 400E, would set you back \$72.50 in 1931 — about the same price as a train trip from Chicago to San Francisco, including a sixteen-day stay in the City by the Bay.



Lionel Lines (Gray - Nickel) - 400E Std. Gauge Steam Engine
11-1054-1 Proto-Sound 3.0 \$999.95
Originally cataloged from 1936 - 1939

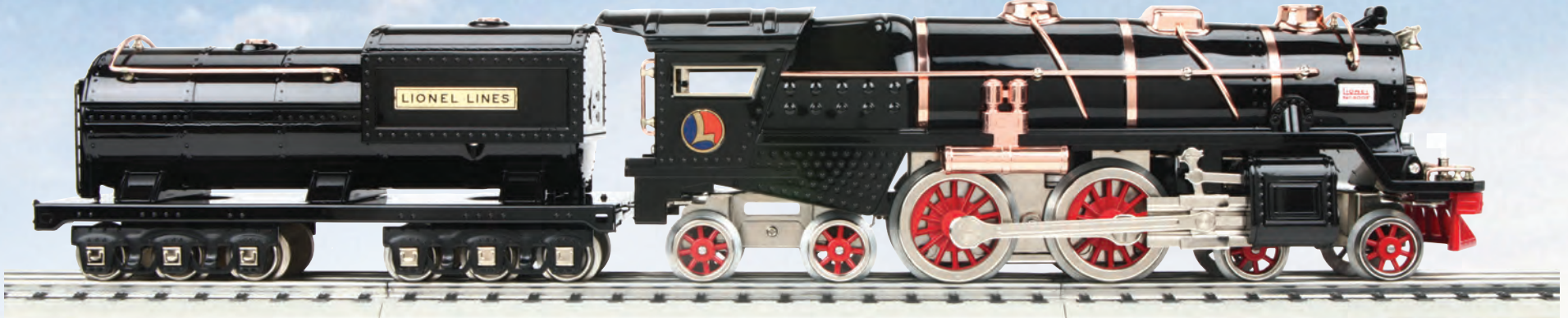


Norfolk & Western - 400E Std. Gauge Steam Engine
11-1056-1 Proto-Sound 3.0 \$999.95



Lionel Lines (Two Tone Blue - Nickel) - 400E Std. Gauge Steam Engine
11-1051-1 Proto-Sound 3.0 \$999.95
Originally cataloged from 1935 - 1939

Lionel 400E Std. Gauge Steamer



Lionel Lines (Black/Brass) - 400E Std. Gauge Steam Engine
11-1073-1 Proto-Sound 3.0 \$999.95



Navy Hospital Train - 400E Std. Gauge Steam Engine
11-1068-1 Proto-Sound 3.0 \$999.95



Lionel Lines (Pink) - 400E Std. Gauge Steam Engine
11-1026-1 Proto-Sound 3.0 \$999.95



Southern - 400E Std. Gauge Steam Engine
11-1064-1 Proto-Sound 3.0 \$999.95

See matching passenger cars on pages 30-31



Baltimore & Ohio - 400E Std. Gauge Steam Engine
11-1066-1 Proto-Sound 3.0 \$999.95

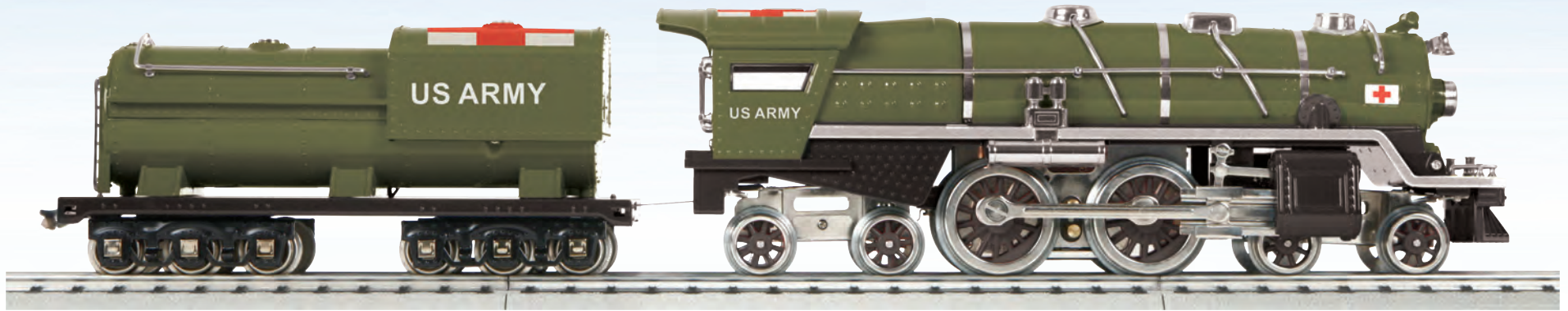


Lionel Lines (Red) - 400E Std. Gauge Steam Engine
11-1069-1 Proto-Sound 3.0 \$999.95

Lionel 400E Std. Gauge Steamer



Chesapeake & Ohio - 400E Std. Gauge Steam Engine
11-1067-1 Proto-Sound 3.0 \$999.95



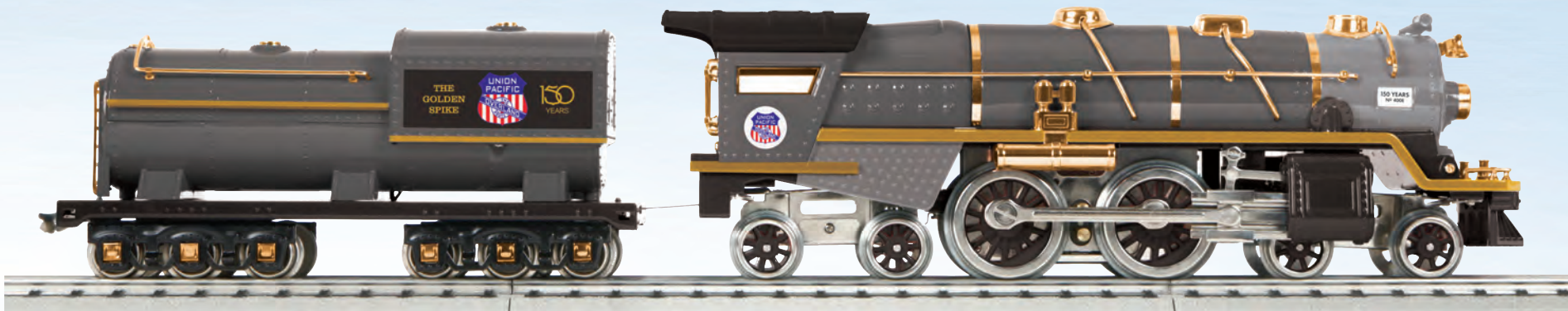
U.S. Army - 400E Std. Gauge Steam Engine
11-1070-1 Proto-Sound 3.0 \$999.95



Santa Fe - 400E Std. Gauge Steam Engine
11-1071-1 Proto-Sound 3.0 \$999.95



Christmas - 400E Std. Gauge Steam Engine
11-1074-1 Proto-Sound 3.0 \$999.95



Union Pacific - 400E Std. Gauge Steam Engine
11-1075-1 Proto-Sound 3.0 \$999.95

See matching passenger cars on pages 30-31



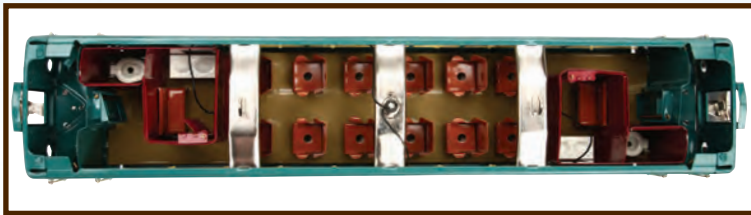
Chicago and North Western - 400E Std. Gauge Steam Engine
11-1065-1 Proto-Sound 3.0 \$999.95

Std. Gauge Passenger Cars



STD. GAUGE

Two Tone Blue (Nickel Trim) - 3-Car Std. Gauge Blue Comet Set
 11-40040 \$1099.95
 Originally cataloged from 1935-1940



Detailed, Illuminated Interiors



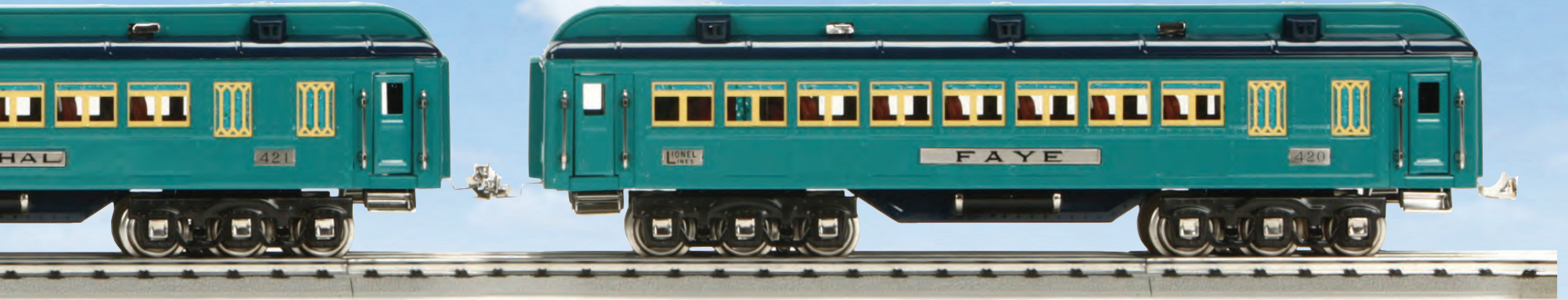
Two Tone Blue (Nickel Trim) - Std. Gauge Blue Comet Baggage Car
 11-40041 \$379.95



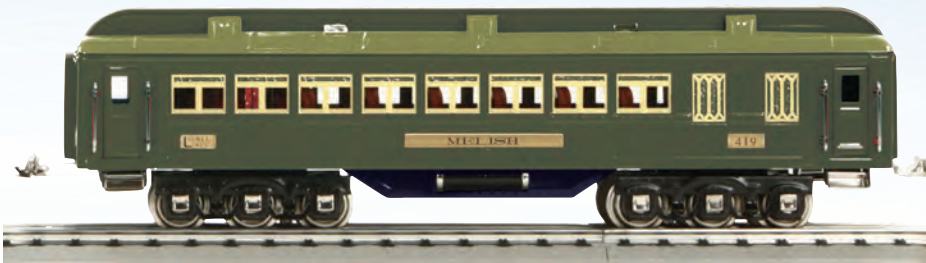
Two Tone Blue (Nickel Trim) - Std. Gauge Blue Comet Coach
 11-40042 \$379.95

Features:

- Baked Enamel Finish
- Stamped Steel Body and Chassis
- Metal Wheels and Axles
- Operating Metal Latch Couplers
- Overhead Interior Lighting
- Colorful, Attractive Paint Scheme
- Detailed Car Interior
- Stamped Metal Floor



Turn the page for more Blue Comet-type passenger sets in never-before-made paint schemes



Lionel Lines Green Comet - Std. Gauge Blue Comet Coach
11-40080 \$379.95



Lionel Lines Green Comet - Std. Gauge Blue Comet Baggage Car
11-40079 \$379.95



Blue & Silver - 3-Car Std. Gauge 300 Series Passenger Set
11-40007 \$399.95
Originally cataloged from 1926-1940

- Interior Illumination
- Set measures 43 1/2" x 3 1/8" x 5"

Lionel Std. Gauge Passenger Sets



Southern - 4-Car Std. Gauge Passenger Set
11-40119 \$1499.95



Chicago and North Western - 4-Car Std. Gauge Passenger Set
11-40120 \$1499.95



Baltimore & Ohio - 4-Car Std. Gauge Passenger Set
11-40121 \$1499.95



US Navy - 4-Car Std. Gauge Passenger Set
11-40123 \$1499.95



Chesapeake & Ohio - 3-Car Std. Gauge Passenger Set
11-40122 \$1499.95



U.S. Army - 4-Car Std. Gauge Passenger Set
11-40125 \$1499.95



Santa Fe - 4-Car Std. Gauge Passenger Set
11-40126 \$1499.95



Blue with Brass - 4-Car Std. Gauge Passenger Set
11-40127 \$1499.95



Christmas - 4-Car Std. Gauge Passenger Set
11-40128 \$1499.95



Union Pacific - 4-Car Std. Gauge Passenger Set
11-40129 \$1499.95

Lionel Super 381 and State Car Sets



Pennsylvania - 3-Car Std. Gauge State Set
11-40103 \$1199.95
Set includes two Coaches and one Observation Car with detailed, lighted interiors.

Pennsylvania - Std. Gauge State Solarium Car
11-40104 \$399.95



Pennsylvania - Std. Gauge State Baggage Car
11-40106 \$399.95



Pennsylvania - Std. Gauge State Coach
11-40105 \$399.95



Milwaukee Road - Std. Gauge State Baggage Car
11-40102 \$399.95



Milwaukee Road - 3-Car Std. Gauge State Set
11-40099 \$1199.95
Set includes two Coaches and one Observation Car with detailed, lighted interiors.



STD. GAUGE

Pennsylvania - Std. Gauge Super 381 Electric Engine
 11-2039-1 Proto-Sound 3.0 \$1299.95

By the mid-1920s, steam power was old hat, but electricity was still a new and magical technology. Lionel touted its electric trains as “More than a toy — AN ELECTRIC ACHIEVEMENT!” Out west, on a sparsely traveled mountainous railroad, General Electric Company and the Chicago Milwaukee and St. Paul Railway were trying to prove that electric power was the future of American railroading. Their five huge Bi-Polar electric locomotives had tamed the mountains like nothing before them and garnered national press coverage — especially with stunts like a 1924 “Battle of the Giants,” in which a Bi-Polar easily won a tug-of-war against a pair of steam locomotives.

It was only natural, then, that Lionel would model its top-of-the-line locomotive on the Milwaukee Bi-Polar. The 381, introduced in 1928, was the largest and most elaborate of Lionel’s Standard Gauge electrics. But it had a fatal flaw: its single-motor drive was inadequate to pull Lionel’s top-end passenger cars, the State Set. The 381 was doomed to be forever categorized as a poor puller, and soon the State cars were led by the twin-motored, but more ordinary-looking 408E.

Consider, however, what might have been: At the same time the 381 was conceived, Lionel’s designers built one sample of a “Super 381” — longer and more realistic than the production 381, and equipped with two motors. Whether the Super 381 was built in New Jersey or by the Italian toolmaking firm run by Mario Caruso, Lionel’s works manager, is uncertain. What is certain is that the Super 381 was deemed too large for production, and it spent the next three decades stuffed and mounted in Lionel’s New York City showroom, displayed alongside the legendary and even larger Brute. After the Lionel collection was broken up in 1960, the Super 381 moved through a succession of owners and resides today in a Pennsylvania museum.

Our replica of the Super 381 returns to the Lionel Corporation lineup for 2018, along with matching State cars so you can operate the State Set That Should Have Been. Equipped with two powerful motors, we offer the Super 381 decorated as it might have looked on the Pennsylvania Railroad’s 4-track electrified main line. Our model includes the 21st-Century features of Proto-Sound 3.0, including passenger station arrival and departure sounds, brake sounds, and speed control for steady speeds from a crawl to full throttle, regardless of hills and curves.

Note: This locomotive will not clear a tinplate Hell Gate Bridge.



Milwaukee Road - Std. Gauge State Solarium Car
 11-40100 \$399.95

Lionel State Car Sets



Two-Tone Brown - 3-Car Std. Gauge State Set
11-40107 \$1199.95
Set includes two Coaches and one Observation Car with detailed, lighted interiors.



New Haven - Std. Gauge State Coach
11-40117 \$399.95



New Haven - Std. Gauge State Baggage Car
11-40118 \$399.95



Two-Tone Brown - Std. Gauge State Coach
11-40109 \$399.95



Two-Tone Brown - Std. Gauge State Solarium Car
11-40108 \$399.95

Introduced in 1929 as the Transcontinental Limited, the Standard Gauge "State Cars" were arguably the best tinplate passenger cars ever built in the United States. European manufacturers of the same era were the only producers of comparably detailed cars. Selling for as much as one hundred dollars in the heart of the Great Depression, the original State Sets were valued possessions for anyone lucky enough to own one.

Each State Car featured a hinged roof, lighted interior, multiple layered window treatments, rotating seats, lavatories, and even working toilet lids! State Cars measured over 21 inches long, stood 7 inches high, weighed almost 6 pounds each, and were trimmed in brass. Our Lionel Corporation Tinplate State Cars reproduce the full glory of these most magnificent of tinplate passenger cars, at a fraction of what it would cost to obtain the originals — if you can find them. And our lineup includes a Solarium and Baggage Car that were not offered in the 1930s.



New Haven - Std. Gauge State Solarium Car
11-40116 \$399.95



Great Northern - Std. Gauge State Coach
11-40063 \$399.95



Great Northern - Std. Gauge State Solarium Car
11-40064 \$399.95

Lionel No. 6 Passenger Sets



Long Island - 3-Car Std. Gauge Pullman Passenger Set
11-40096 \$699.95
Set includes one Combine, one Pullman and one Observation Car
with detailed, lighted interiors.



Baltimore & Ohio - 3-Car Std. Gauge Pullman Passenger Set
11-40095 \$699.95
Set includes one Combine, one Pullman and one Observation Car
with detailed, lighted interiors.



STD. GAUGE

Long Island - No. 6 Steam Engine
11-1039-1 Proto-Sound 3.0 \$899.95

Locomotive Features:

- Die-cast chassis
- Stamped steel boiler, cab and tender
- Baked enamel finish
- Colorful, attractive paint scheme
- Brass trim
- Metal wheels, axles, and gears
- Stamped steel tender trucks
- Operating stamped steel couplers
- LED Constant voltage headlight
- Precision flywheel-equipped can motor
- Locomotive speed control
- Synchronized puffing ProtoSmoke system
- Proto-Sound 3.0 with the Digital Command System (DCS) featuring bell, whistle, synchronized chuffing, Passenger Station Proto-Effects™ and numerous additional sound effects

The introduction of the No. 6 steam locomotive in 1906, along with its smaller sibling, the No. 5, was a watershed event for the young Lionel Corporation. They were the company's first steam engines and its first models in a new size, audaciously named Standard Gauge. At 2 1/8" between the rails, Standard Gauge was smaller and more practical than Lionel's previous 2 7/8" gauge, and introduced 3-rail sectional track that could be assembled and disassembled without tools.

Catalog copy for the new engines indicated that Lionel was pursuing two different markets: animated window displays, where Joshua Lionel Cowen had started the business in 1900, and a newer interest in the toy market. The No. 6 was recommended "for those desiring a piece for a show window display, or for the added attraction to a showroom, or for a toy that is incomparable and will be appreciated all the time." It seems likely that the less realistic but more attention-getting brass and nickel-plated version, introduced in 1908 as the No. 6 Special and renamed the No. 7 in 1910, was initially aimed at the store display market.

In the hyperbolic language that was typical of the era, Lionel touted its model as "A thing of beauty and a joy forever" and "The most perfect miniature model ever placed on sale." It was in fact a pretty good replica of a 4-4-0 American-type steamer — the iconic American engine of the last half of the 19th century, and still a frequent sight on crack express trains when Lionel introduced its model. Over the course of its production run from 1906-1923, the No. 6 was offered with lettering for the Pennsylvania, Baltimore & Ohio, Boston & Maine, and New York Central & Hudson River Railroads. While it was replaced in later catalogs with models of more modern steamers, Lionel would never offer a Standard Gauge steamer with more than the No. 6 and 7's four drivers, due to the limits of Standard Gauge curves.

Re-live the excitement of the birth of Standard Gauge more than a century ago, with our No. 6 and the companion Pullman cars that went on sale in 1910. And with Proto-Sound 3.0, you can experience puffing smoke and sound effects that existed only in the imaginations of the original owners.

Lionel No. 6 Passenger Sets



Strasburg - 3-Car Std. Gauge Pullman Passenger Set

11-40097 \$699.95

Set includes one Combine, one Pullman and one Observation Car with detailed, lighted interiors.



Pennsylvania - 3-Car Std. Gauge Pullman Passenger Set

11-40098 \$699.95

Set includes one Combine, one Pullman and one Observation Car with detailed, lighted interiors.

STD. GAUGE

Pennsylvania- No. 6 Steam Engine

11-1041-1 Proto-Sound 3.0 \$899.95



STD. GAUGE

Strasburg - No. 6 Steam Engine
11-1040-1 Proto-Sound 3.0 \$899.95



American Flyer No. 4696 “Brass Piper” Passenger Sets



Lehigh Valley - 3-Car Std. Gauge Presidential Set
11-40113 \$1199.95
Set includes one Combine, one Coach and one Observation Car with detailed, lighted interiors.



Lehigh Valley - Std. Gauge Presidential Diner
11-40114 \$399.95



Great Northern - 3-Car Std. Gauge Presidential Set
11-40111 \$1199.95
Set includes one Combine, one Coach and one Observation Car with detailed, lighted interiors.



Great Northern - Std. Gauge Presidential Diner
11-40112 \$399.95

STD. GAUGE

Lehigh Valley - 4696 Steam Engine
11-1043-1 Proto-Sound 3.0 \$999.95



STD. GAUGE

Great Northern - 4696 Steam Engine
11-1042-1 Proto-Sound 3.0 \$999.95

With not a touch of modesty, the 1931 American Flyer catalog introduced the firm's new steam engine: "The magnificent realistic wide gauge Steam type locomotive Model 4696 is a faithful reproduction of the "crack" B. & O. locomotive, President Washington. The faithful design is a striking example of scale reproduction. It is conceded by the most critical, to be the finest miniature model ever made." In fact this description had a lot of truth to it.

Of course Flyer, like Lionel with its 400E, ignored the fact that the prototype locomotive had one more set of drivers than the model. But Flyer's fully die-cast steamer with "innumerable brass details," "complete connecting rod and valve action" and a red light that "shines through the fire box gratings — just like on real locomotives" was arguably better proportioned and more accurately detailed than Lionel's 400E introduced the same year.

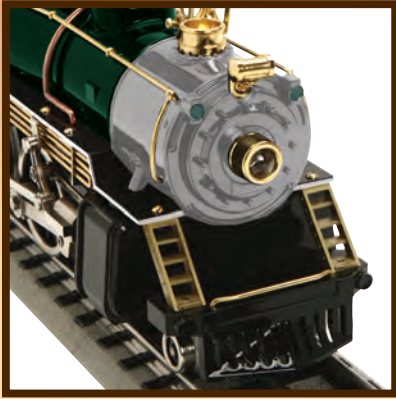
Flyer's new model, which collectors would later nickname the "Brass Piper," was the direct descendant of a groundbreaking Ives product. Just a few years earlier, the Lionel and American Flyer catalogs had not offered a single steam-type locomotive. At the 1928 Toy Fair, The Ives Manufacturing Corporation had introduced its startlingly realistic, die-cast No. 1134 steamer, based on the B&O's President Washington 4-6-2 Pacific.

But just months later, Ives had gone bankrupt and been sold at auction to Lionel and American Flyer. Flyer took advantage of the Ives tooling to add "3 New Massive Steam Type Trains" to its 1929 catalog — in the same year that Lionel introduced its sheet-metal-boilered 390E steamer with comically oversized drivers. Flyer's incarnation of the Ives model, numbered 4694, was a star of the catalog for two years, even gracing the cover of the 1930 edition. In hindsight, that cover appeared to preview the 4694's replacement, as it incorrectly depicted the engine with the additional details that would later appear on the Brass Piper.

In 1931, Flyer stepped up its game just in time to compete with Lionel's new 400E. Bumping the 4694 from the top of the line was the newly tooled 4696, touted as "America's Finest Steam Type Wide Gauge Locomotive." In many ways, the 4696 was a forerunner of what would become American Flyer's claim to fame after it was acquired by A.C. Gilbert a few years later: more realism and more prototypical proportions than competitive Lionel models. Cataloged from 1931 to 1935, the 4696 was introduced at a price of \$43.50, the equivalent of several weeks pay for an average worker, and a princely sum in the depths of the Great Depression.

Newly upgraded with Proto-Sound 3.0, our 2018 edition of this tinplate classic brings back all the magic of the original — along with features that a child of 1931 could only dream of, including synchronized puffing smoke, passenger station announcements or freight yard sounds, flickering LED firebox glow, and smooth, steady speeds from a crawl to full throttle.

American Flyer No. 4696 Freight Sets



Pennsylvania - 4021 Caboose
11-30232 \$159.95

Waddell Coal - 4006 Hopper
11-30230 \$149.95



New York Central - 4021 Caboose
11-30231 \$159.95

Blue Coal - 4006 Hopper
11-30229 \$149.95

New York Central - 4018 Automobile Car
11-30226 \$149.95

Did You Know: Because Lionel trademarked the term "Standard Gauge," Flyer and other manufacturers referred to the same gauge track as "Wide Gauge."



Pennsylvania - 4018 Automobile Car
11-30225 \$149.95

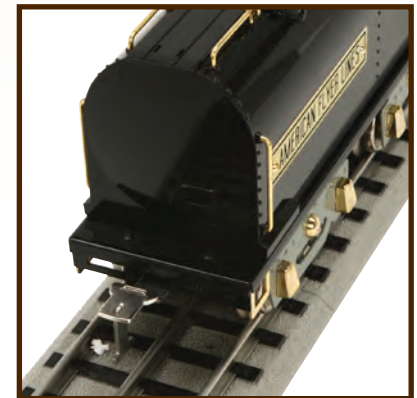
STD. GAUGE

Pennsylvania - 4696 Steam Engine
11-1045-1 Proto-Sound 3.0 \$999.95



STD. GAUGE

New York Central - 4696 Steam Engine
11-1044-1 Proto-Sound 3.0 \$999.95



Lionel 200 Series Std. Gauge Freight



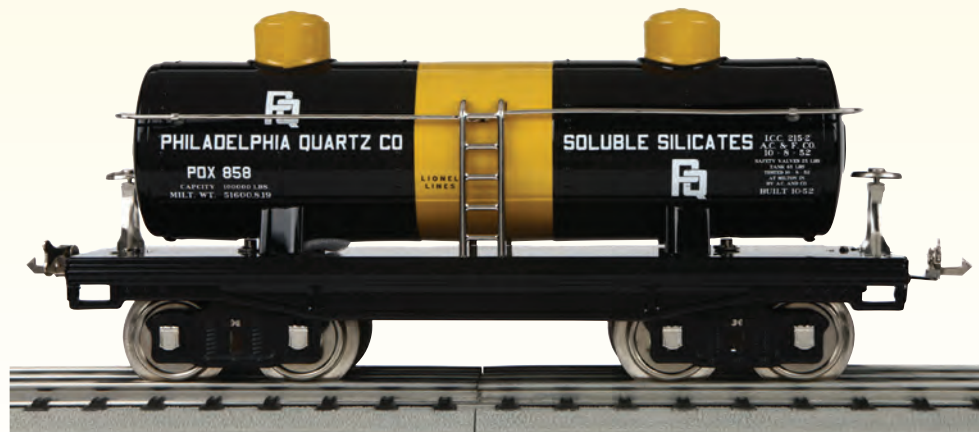
Hercules - No. 215-2 Std. Gauge 2-Dome Oil Car
11-30208 \$149.95



Cook's Paints - No. 215-2 Std. Gauge 2-Dome Oil Car
11-30207 \$149.95



Sterling Fuels - No. 215-2 Std. Gauge 2-Dome Oil Car
11-30205 \$149.95



Philadelphia Quartz Company - No. 215-2 Std. Gauge 2-Dome Oil Car
11-30206 \$149.95



Shell - No. 215-3 Std. Gauge 3-Dome Oil Car
11-30201 \$149.95



Celanese Chemicals - No. 215-3 Std. Gauge 3-Dome Oil Car
11-30203 \$149.95



Clark Oil - No. 215-3 Std. Gauge 3-Dome Oil Car
11-30204 \$149.95



Mazda Lamps - No. 215-3 Std. Gauge 3-Dome Oil Car
11-30202 \$149.95

Lionel 200 Series Std. Gauge Freight



Great Northern - No. 212-1 Std. Gauge Covered Gondola
11-30216 \$149.95



New York Central - No. 212-1 Std. Gauge Covered Gondola
11-30215 \$149.95



Union Pacific - No. 212-1 Std. Gauge Covered Gondola
11-30246 \$149.95



Jack Frost - No. 216-1 Std. Gauge Covered Hopper
11-30211 \$149.95



Pennsylvania - No. 216-1 Std. Gauge Covered Hopper
11-30209 \$149.95



Pittsburgh & Lake Erie - No. 216-1 Std. Gauge Covered Hopper
11-30210 \$149.95



Chessie - No. 217-1 Std. Gauge Illuminated Bay Window Caboose
11-30221 \$159.95



New York Central - No. 217-1 Std. Gauge Illuminated Bay Window Caboose
11-30223 \$159.95

Lighted Caboose



Long Island - No. 217-1 Std. Gauge Illuminated Bay Window Caboose
11-30224 \$159.95



Union Pacific - No. 217-1 Std. Gauge Illuminated Bay Window Caboose
11-30222 \$159.95

In 1926, Lionel replaced the primitive-looking large-size freight cars it had cataloged for 20 years with the new 200-series Standard Gauge cars: "Not only are these new cars patterned after the big all-steel cars that carry freight across the country, but they incorporate many original and exclusive features of design that only Lionel can carry out to such perfection.

"The illustrations clearly show that every known type of modern car is faithfully reproduced by us... It is great fun to convert your 'Lionel Standard' Passenger Train into a big Freighter by adding an assortment of these well-built and handsomely finished cars."

At 11 ¾" long, the 200-series cars were Lionel's larger line of Standard Gauge freight cars, built to match its top-of-the-line steam and electric engines; catalogs advertised the 200-series cars as "for use with Locomotives Nos. 380E, 381E, 402E, 408E and 400E," although on one occasion, in the 1930 catalog, they appeared in a De-Luxe set with the smaller 390E steamer. In the year they were introduced, the 200-series cars were priced from \$3.35 for a flat car or gondola to \$5.00 for most cars and \$5.85 for the caboose. The catalog also listed a Western Price for each car that was about 50 cents higher, to allow for shipping west of the Mississippi. By the following year, pricing was the same from coast to coast.

Lionel 200 Series Std. Gauge Freight



Union Pacific (UP Spirit - Army) - No. 214 Std. Gauge Box Car
11-30257 \$149.95



Union Pacific (UP Spirit - Navy) - No. 214 Std. Gauge Box Car
11-30258 \$149.95



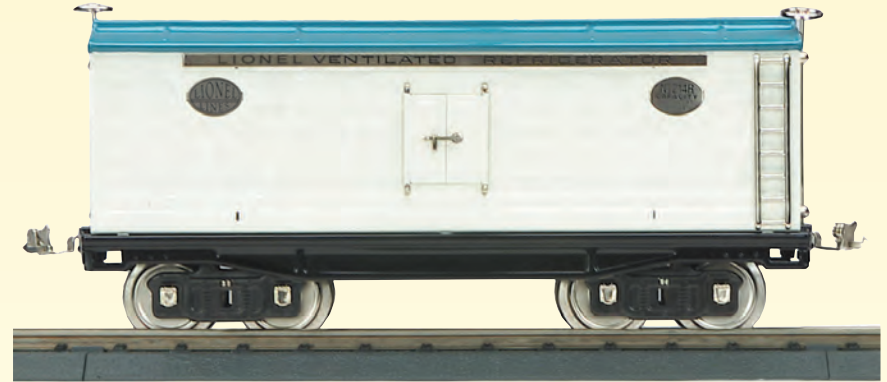
Union Pacific (UP Spirit - Marines) - No. 214 Std. Gauge Box Car
11-30259 \$149.95



Union Pacific (UP Spirit - Air Force) - No. 214 Std. Gauge Box Car
11-36260 \$149.95



Ivory & Peacock (Brass Trim) - No. 214R Std. Gauge Refrigerator Car
 11-30241 \$149.95
 Originally cataloged from 1929 - 1934



White & Blue - No. 214R Std. Gauge Refrigerator Car
 11-30240 \$149.95
 Originally cataloged from 1935 - 1937



Pea Green & Red - No. 217 Std. Gauge Illuminated Caboose
 11-30238 \$159.95
 Originally cataloged from 1927 - 1931



Lionel Corporation - No. 214R Std. Gauge Refrigerator Car
 11-30248 \$149.95

Lighted Caboose



Light Olive Green & Dk. Olive Green - No. 217 Std. Gauge Illuminated Caboose
 11-30239 \$159.95
 Originally cataloged in 1926



Orange & Maroon - No. 217 Std. Gauge Illuminated Caboose
 11-30237 \$159.95
 Originally cataloged in 1926

Lionel 500 Series Std. Gauge Freight



Yellow & Brown - No. 514 Std. Gauge Box Car
11-30045 \$119.95
Originally cataloged from 1929 - 1939



Pennsylvania - No. 514 Std. Gauge Box Car
11-30199 \$119.95



Cream & Orange - No. 514 Std. Gauge Box Car
11-30016 \$119.95
Originally cataloged from 1929 - 1939



Railway Express Agency - No. 514R Std. Gauge Refrigerator Car
11-30195 \$119.95



Christmas - No. 514R Std. Gauge Refrigerator Car
11-30164 \$119.95



White/Blue with Nickel Trim - No. 514R Std. Gauge Refrigerator Car
11-30024 \$119.95
Originally cataloged from 1929 - 1939



Ivory/Peacock with Brass Trim - No. 514R Std. Gauge Refrigerator Car
11-30017 \$119.95
Originally cataloged from 1929 - 1939

Lionel Accessories



Pea Green/Green/Yellow - No. 163 Freight Accessory Set
11-90129 \$99.95
Originally cataloged from 1930 - 1942



Green - No. 205 Std. Gauge Merchandise 3-Piece Container Set
11-90126 \$129.95
Originally cataloged from 1930 - 1935



Yellow - No. 205 Std. Gauge Merchandise 3-Piece Container Set
11-90128 \$129.95

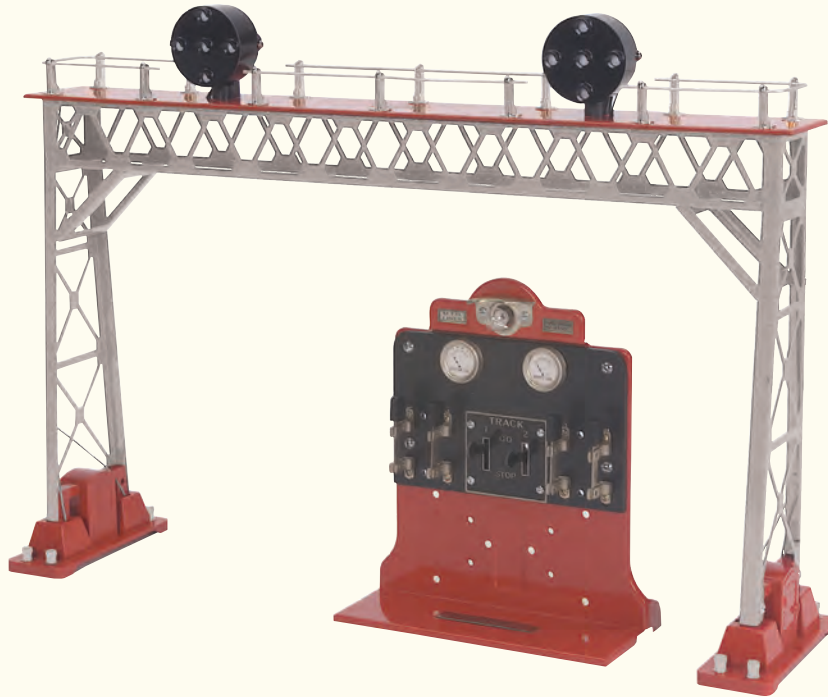


Pea Green/Peacock/Orange - No. 163 Freight Accessory Set
11-90130 \$99.95
Originally cataloged from 1930 - 1942

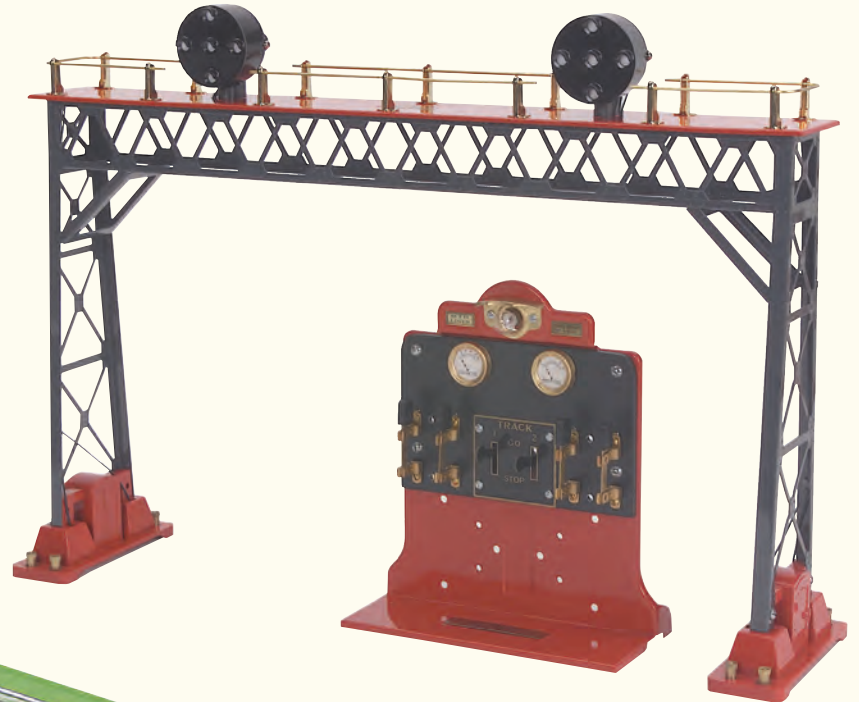


Black - No. 205 Std. Gauge Merchandise 3-Piece Container Set
11-90127 \$129.95

Lionel Accessories

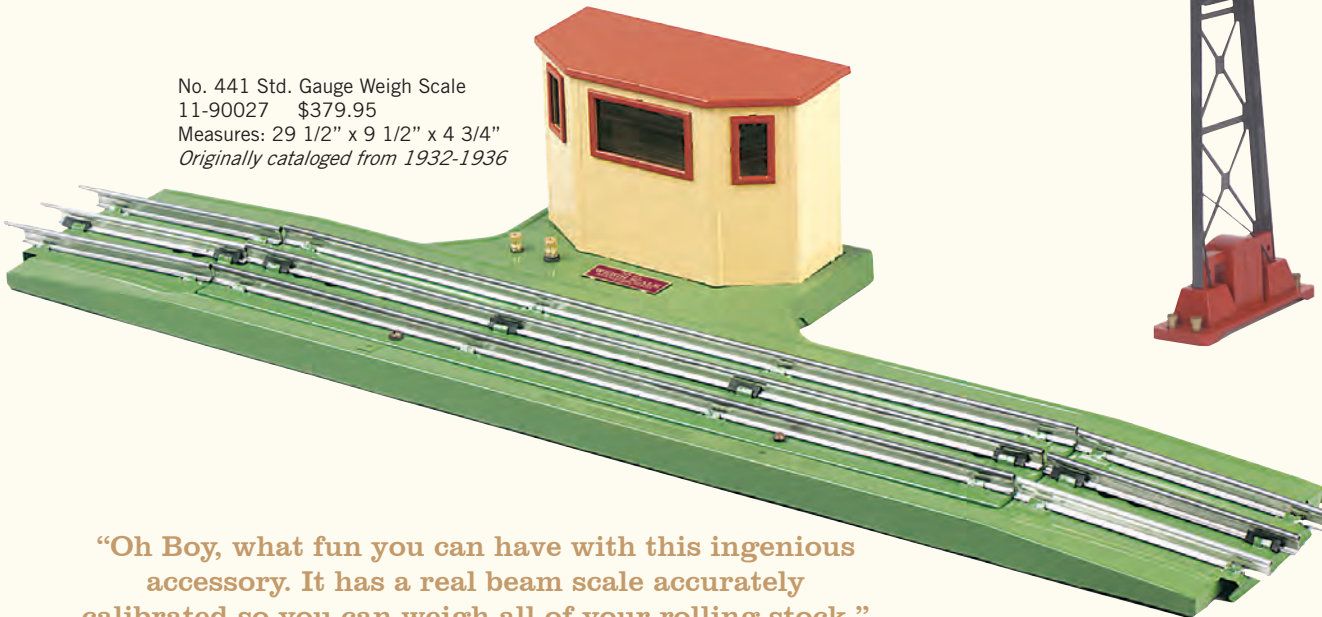


Silver & Red - #440 Signal Bridge & Control Panel
11-90087 \$299.95
Originally cataloged from 1932 - 1935



Gray & Red - #440 Signal Bridge & Control Panel
11-90088 \$299.95
Originally cataloged from 1932 - 1935

No. 441 Std. Gauge Weigh Scale
11-90027 \$379.95
Measures: 29 1/2" x 9 1/2" x 4 3/4"
Originally cataloged from 1932-1936



“Oh Boy, what fun you can have with this ingenious accessory. It has a real beam scale accurately calibrated so you can weigh all of your rolling stock.”

Lionel Accessories



Lionel Lines - No. 98 Coal Bunker
11-90123 \$179.95
Measures: 11 7/8" x 7 9/16" x 9 1/4"
Originally cataloged from 1939-1940



Classic operating accessories bring any tinsplate layout to life and our easy-to-wire and fun to use accessories are no exception. Just like the originals, each Lionel Corporation Tinsplate accessory comes completely assembled and is ready-to-use right out of the box.

Our No. 98 Coal Bunker accurately replicates the model produced by Lionel from 1939-1940 as a less expensive alternative to the No. 97 Motorized Coal Elevator. Instead of the No. 97's motorized (and noisy!) chain of buckets that lifted coal into the tower, the No. 98 features a chute for loading coal manually into the concealed coal bin. Like the original No. 98 (and 97 as well), our model features an electrically operated trap door for dumping coal into a waiting hopper or gondola.

Lionel & American Flyer Accessories

Recreating these iconic pieces with all of the same function and beauty as the originals, Lionel Accessories are sure to add a touch of whimsy and nostalgia to any tinplate layout. From the Standard Gauge flag poles to the crossing gate and coal bunker, these accessories are a must-have for anyone trying to recreate a traditional layout.



Red & Aluminum - No. 152 Operating Crossing Gate
11-90114 \$49.95
Measures: 9" Tall
Originally cataloged in 1942



AF Old Glory No. 2050 Flag Pole & Base
11-90078 \$99.95
Measures: 23 1/3" Tall
Originally cataloged from 1928-1934



Simply the Best W

DCS is **SIMPLE** to use.

It's **ACCESSIBLE** from the DCS Remote Control or any iOS or Android smart phone or tablet.

It can be **UPGRADED FOR FREE** over the Internet.

It can **DO MORE** for less money than other command control systems.

It's why you'll have **MORE FUN** operating your trains than ever before.

It can run over 7000* Proto-Sound® 2.0 & 3.0 engines and every TMCC®, EOB, or Legacy™ engine ever made — and run 99 of them at the same time, on the same track, independently, in command mode.

It can also **RUN ALL CONVENTIONAL AC LOCOMOTIVES** without the purchase of any additional hardware.

With the addition of an Accessory Interface Unit (AIU), it can **OPERATE ANY O SCALE ACCESSORY OR SWITCH**. It can **CREATE SCENES AND ROUTES** that are triggered with one push of a button.



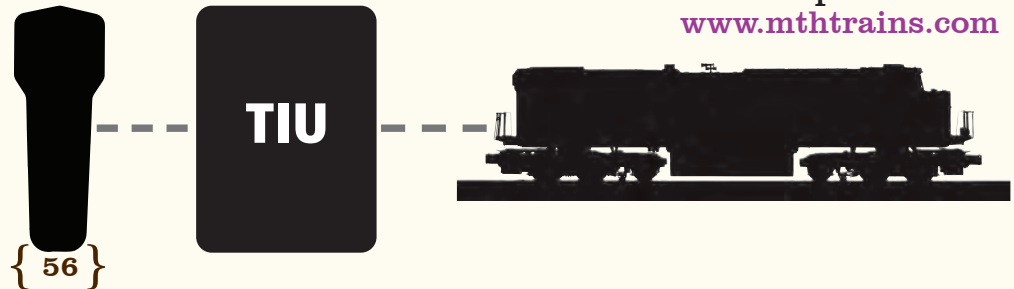
What can your remote do?

* Number of different Proto-Sound 2.0 and 3.0 engines cataloged through the 2018 Lionel Corp. Tinplate Catalog. While all Lionel TMCC features can be accessed by the DCS App or handheld remote, at present some Legacy features cannot be accessed by the App or remote.

Command Control Explained

In conventional operation, an AC or DC transformer varies track voltage to adjust engine speed and direction. Command systems such as DCS, however, put a constant voltage on the track (around 18 volts for DCS) and vary speed by telling each engine how much of that voltage to use. **Command control allows different engines to do different things — like run at different speeds, go in different directions, or make different sounds — even when they are on the same track.**

In the DCS system, commands such as speed, direction, and sound control are sent as radio signals from the handheld throttle to a TIU (track interface unit). The TIU translates those radio signals into digital information that is sent through the rails and picked up by a receiver in the appropriate engine — telling it to go, for example, 37 miles per hour, blow the whistle, smoke more heavily, or any other command. DCS locomotives can also send information back to the handheld to let the operator know what they're doing.



Learn More About It and Shop Online at www.mthtrains.com

Way to Run a Railroad™

M.T.H. Railroading App

Your favorite Android or Apple smartphone or tablet will bring the DCS Digital Command System to life in a way you never thought possible when you first picked up a DCS remote control. Any of these smart devices can run our new app. That means anybody who visits your layout can run trains with their smartphone — the days of fighting over the remote control are over!

Whether you're running Android or iOS, our DCS app will allow you to control your entire layout in command or conventional modes without using a DCS handheld remote. You'll still need a

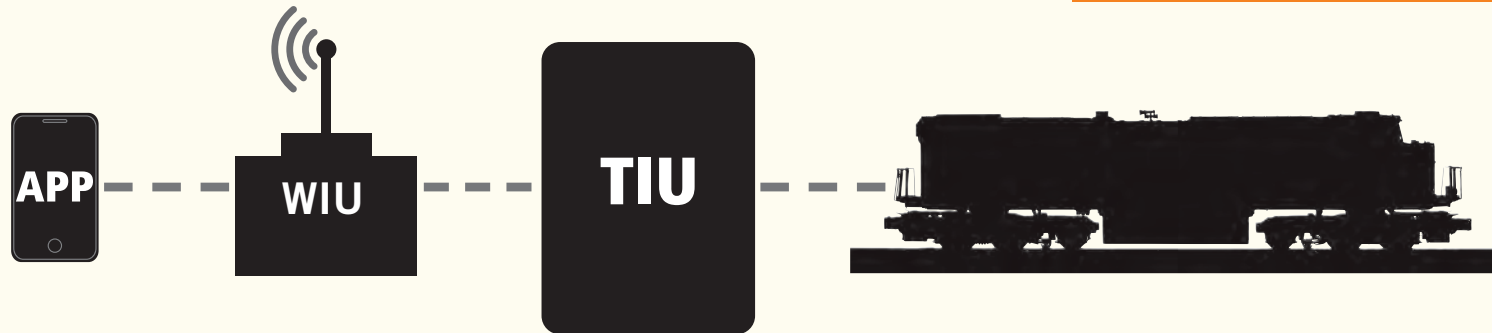
TIU (Track Interface Unit) along with a new, separately sold DCS WiFi module (WIU). Simply plug the WIU into the TIU, search for its WiFi signal on your phone or tablet, and you'll be running your layout in command mode in no time. Everything the DCS handheld remote can do, the app can do — but your experience will be better and in full color!

Our new app isn't limited to just DCS control either. With it, you'll be able to access special pages on the M.T.H. website, see the latest catalogs and news articles, and shop for M.T.H. products.

See How Easy It Is To Add APP Control To Your Layout



Check Out The Video:
www.mthtrains.com/dcs2018



Choose from THREE different DCS options

1. DCS Commanders: Get into DCS on a budget

Wireless infrared command control of one Proto-Sound 2.0 or 3.0 locomotive is simple when a DCS Remote Commander is added to an existing layout. Just plug your power supply into the DCS Remote Commander receiver and connect the output wires from the receiver to your track lockon. The receiver can accept any power input (AC or DC) up to 20 volts and 8 amps. The infrared remote provides control for eight different functions — perfect for small and moderately sized layouts.



DCS Remote Commander Set
 50-1033 \$59.95

DCS Commander Controller
 50-1028 \$179.95

DCS Commander Controller
 w/ 100 watt power supply
 50-1029 \$259.95



With the feature-rich DCS Commander, choose from three different operating modes, including variable power DC output for any Proto-Sound 2.0 or 3.0 locomotive; 32 DCS command functions for up to ten Proto-Sound 2.0 or 3.0 locomotives; or DCC operation for Proto-Sound 3.0 locomotives (requires DCC controller).



Simply the Best Way

2. DCS Explorer

Use your smartphone or tablet to control your model railroad. Just connect the DCS Explorer to your track, plug in a separately sold power supply, download the free app and you're ready to run up to three Proto-Sound 2.0 or 3.0 locomotives on the same track at the same time! You'll have access to all the major Proto-Sound features from any Android or iOS smartphone or tablet.

Once configured, you can connect as many smart devices as you want to run trains. Multiple operators can control the same trains at the same time.



DCS Explorer
Track Interface Unit
50-1035 \$149.95



FREE DCS APP

Download the free DCS app for your smart phone or tablet



Check Out The Video:
www.mthtrains.com/50-1035



DCS Explorer Operating Features

Locomotive Features

- Speed and Direction Control
- Horn/Whistle
- Bell
- Front Coupler Activation (if equipped)
- Rear Coupler Activation
- Smoke On/Off (if equipped)
- Headlight On/Off
- Locomotive Sound Volume
- Sound Mute
- Passenger Station/Freight Yard Sounds
- Doppler Effect
- Locomotive Factory Reset

Additional Features

- Up to 100' range
- Easily and quickly switch between locomotives
- Fast bi-directional communication
- Auto-programming of locomotives, no engine IDs to remember

Control locomotive lights, sounds, action

Run multiple trains: Control up to 3 trains on the same track at the same time

Use multiple controllers: Operate with multiple Apple and Android smartphones and tablets at the same time

Invite your friends: With our free App and their own smart device, they can run trains with you

Choose from over 7,000 locomotives: Run any M.T.H. Proto-Sound 2.0 or 3.0 engine ever built

Walk around: The DCS WiFi signal has up to 100' range, far greater than Bluetooth

Faster than Bluetooth: In addition to extended range, WiFi is much faster, allowing for seamless and fast switching between locomotives

How to Run a Railroad

3. Full DCS Digital Command System

The full DCS Digital Command System is an all-encompassing network of components that brings true interactive wireless control to a model railroad. Users can choose between a walk-around wireless remote control or an intuitive app residing on their own smart device to run multiple tracks, control up to 99 engines at the same time, and operate switches and accessories. Bi-directional communication between locomotives and the system's TIU Track Interface Unit makes adding and programming locomotives simple and easy. No more ID numbers to remember and no complex icons to decipher. It's fast, it's easy and it's fun!



DCS WiFi Module (WIU)
50-1034 \$179.95



DCS WiFi Remote
Control System (TIU and WIU)
50-1036 \$369.95



DCS Remote Control - Handheld Unit
50-1002 \$169.95



DCS Accessory Interface Unit (AIU)
50-1004 \$119.95
Operates switches and accessories



DCS Track Interface Unit (TIU)
50-1003 \$229.95

- Proto-Sound Battery (8.4 volts)
50-1008 \$11.95
- AA NiCad Proto-Sound Battery
50-1024 \$11.95
- Proto-Sound 2.0 Battery Charger
50-1019 \$19.95
- TIU/TMCC-Legacy 6'
Connector Cable
50-1032 \$24.95
- 6' Mini-to-Mini Cable
50-1009 \$9.95
- 12-Port Terminal Block
50-1014 \$27.95
- 24-Port Terminal Block
50-1020 \$37.95
- Z-DC24 24-Watt Power Supply
50-240 \$17.95
- DCS WiFi Companion
Digital Book - 2nd Edition
60-1411 \$14.95

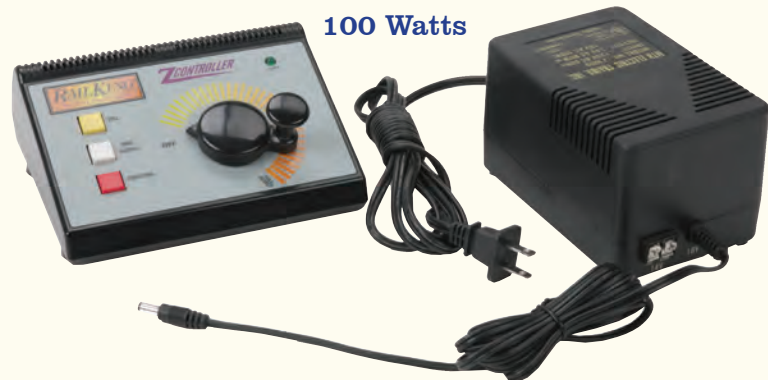
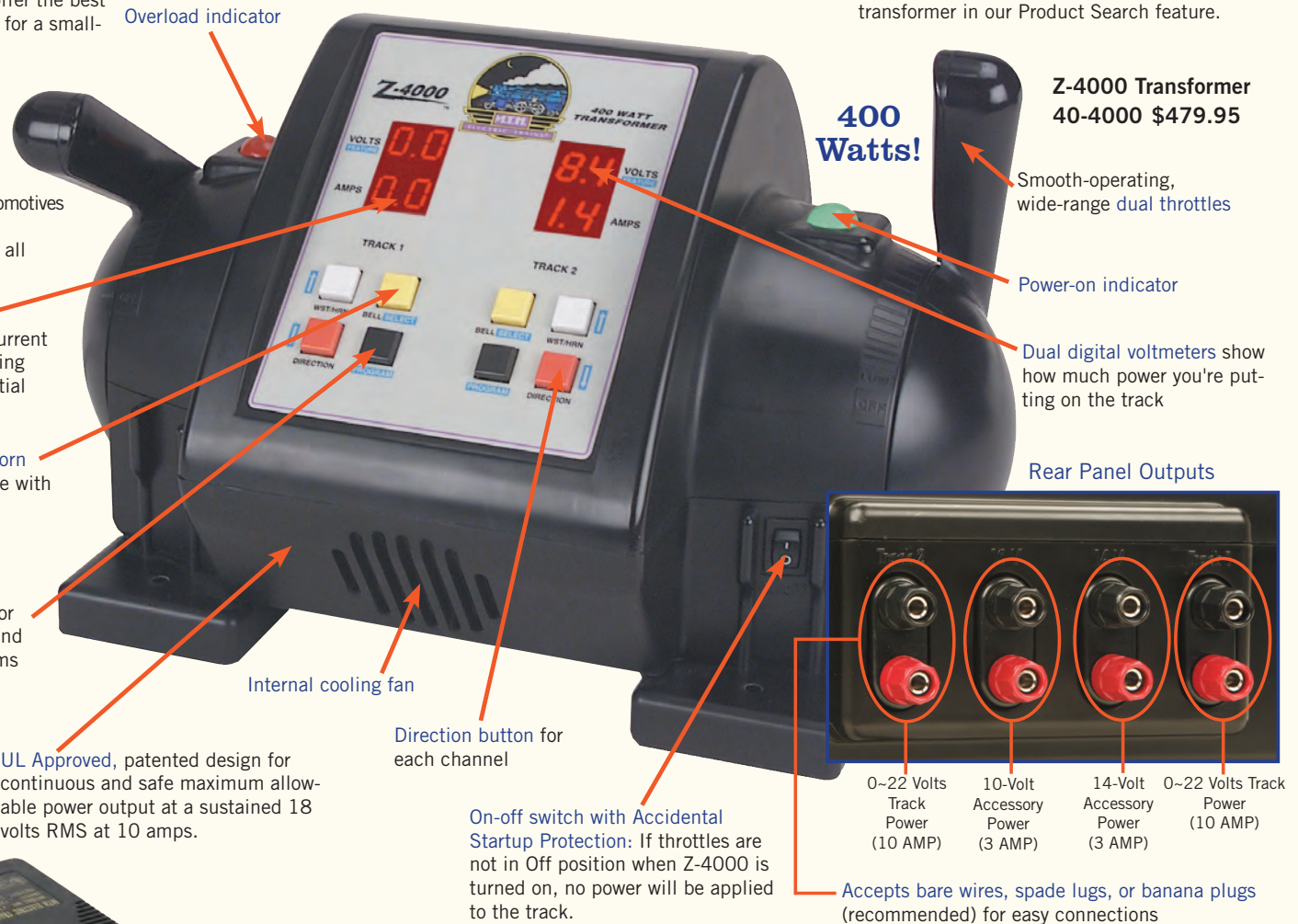
POWER UP with the Best Transformers in the Hobby

Whether you operate with conventional AC power or the M.T.H. Digital Command System (DCS), our UL-approved transformers offer the best way to power your layout. Choose the 100-watt Z-1000™ for a small- to medium-sized layout, or step up to the 400-watt, feature-laden Z-4000®, the most powerful UL-approved transformer in the hobby. All M.T.H. transformers offer:

- Incredibly smooth, wide range throttle for precise speed control
- Bell and whistle/horn buttons that work with all makes of locomotives
- Fast-acting circuit breakers to protect your equipment
- Continuous useable wave power output compatible with all AC-powered engines

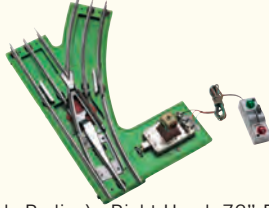
[Learn More About It](#)

The instruction manual for every M.T.H. transformer is available at www.mthtrains.com. Just look up the transformer in our Product Search feature.



Lionel Standard Gauge Track

Green Base - Std. Gauge Switch
Right Hand 42" Diam.
11-99044 \$109.95
Green Base - Std. Gauge Switch
Left Hand 42" Diam.
11-99045 \$109.95



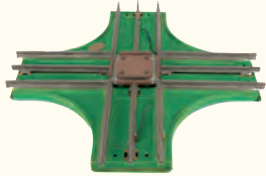
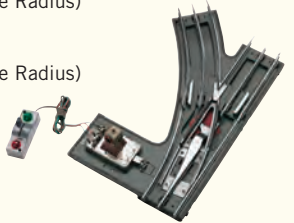
Green Base - Std. Gauge Switch (Wide Radius) - Right Hand 72" Diam.
11-99074 \$119.95
Green Base - Std. Gauge Switch (Wide Radius) - Left Hand 72" Diam.
11-99075 \$119.95

Black Base - Std. Gauge Switch - Right Hand 42" Diam.
11-99046 \$109.95

Black Base - Std. Gauge Switch - Left Hand 42" Diam.
11-99047 \$109.95

Black Base - Std. Gauge Switch (Wide Radius)
Right Hand 72" Diam.
11-99076 \$119.95

Black Base - Std. Gauge Switch (Wide Radius)
Left Hand 72" Diam.
11-99077 \$119.95



Std. Gauge #20 90° Crossover
11-99006 \$49.95
Originally Cataloged from 1917-1925



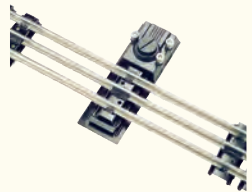
Std. Gauge Track w/Roadbed -
Lighted Lockon
11-99004 \$6.99



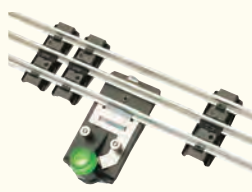
Std. Gauge #25 Illuminated
Track Bumpers
11-99024 \$49.95



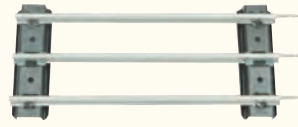
Std. Gauge #25 Illuminated
Track Bumpers
11-99029 \$59.95



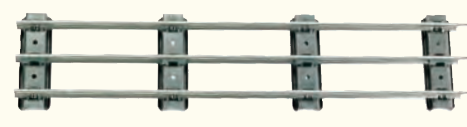
O/Std. Gauge Tubular
Track Activation Device (TAD)
11-99090 \$14.95



O/Std. Gauge Tubular
Track Lighted Lockon
11-99021 \$5.99



Std. Gauge Track - 1/2 Reg. Straight
11-99096 \$3.99



Std. Gauge Track - 14" Straight
11-99091 \$5.49



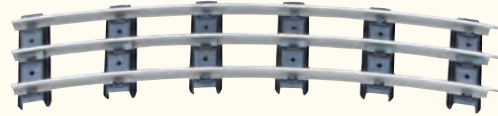
Std. Gauge Track - 14" Straight w/Extra Ties
11-99092 \$5.99



Std. Gauge Track - 36" Straight
11-99098 \$9.99



Std. Gauge Track - 36" Extra Ties Straight
11-99099 \$10.99



Std. Gauge Track - 72" Dia. Wide Radius Curve
11-99094 \$5.99



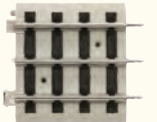
Std. Gauge Track - 84" Dia. Curved
11-99095 \$6.99



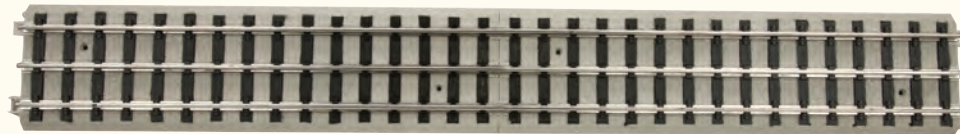
Std. Gauge Track - 42" Dia. 1/2 Curved
11-99097 \$3.99



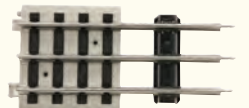
Std. Gauge Track - 42" Dia. Reg. Curved
11-99093 \$5.49



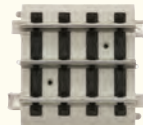
Std. Gauge Track w/Roadbed -
Adapter Track
11-99010 \$8.99



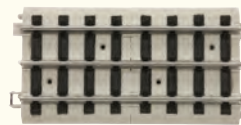
Std. Gauge Track w/Roadbed - 28" Straight
11-99003 \$12.99



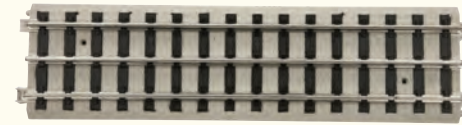
Std. Gauge Track w/Roadbed -
Switch Adapter
11-99011 \$8.99



Std. Gauge Track w/Roadbed -
3.5" Straight
11-99018 \$4.99



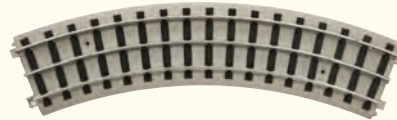
Std. Gauge Track w/Roadbed -
7" Straight
11-99002 \$5.49



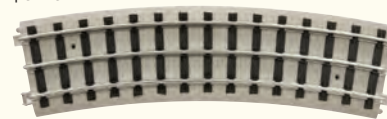
Std. Gauge Track w/Roadbed - 14" Straight
11-99001 \$6.49



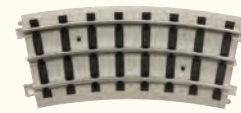
Std. Gauge Track w/Roadbed -
1/2 42" Dia. Curve
11-99043 \$5.49



Std. Gauge Track w/Roadbed -
42" Dia. Curve
11-99042 \$6.49



Std. Gauge Track w/Roadbed - 72" Dia. Curve
11-99072 \$6.99



Std. Gauge Track w/Roadbed -
1/2 72" Dia. Curve
11-99073 \$5.99

Join the M.T.H. Railroaders Club™

There are four different types of memberships, based on the tinplate gauge that most interests you.

Standard Gauge Tinplate Membership



11-30256 Lionel Corporation
No. 216 Std. Gauge Coal Car
Lionel Corp. 200 Series Membership is \$120.00



10-2249 MTHRRC No. 216 Std. Gauge Coal Car
Tinplate 200 Series Membership is \$120.00



11-30233 Lionel Corporation
No. 217 Std. Gauge Illuminated Caboose
Lionel Corp. 200 Series Membership is \$120.00



10-2247 MTHRRC No. 217 Std. Gauge Illuminated Caboose
Tinplate 200 Series Membership is \$120.00

O Gauge Tinplate Membership



11-70155 Lionel Corporation
No. 2817 O Gauge Illuminated Caboose
Lionel Corp. 2800 Series Membership is \$90.00



10-8087 MTHRRC No. 2817
O Gauge Illuminated Caboose
Tinplate 2800 Series Membership is \$90.00

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 (Standard Gauge or O Gauge) and have the option to collect other Club cars as well.

The CrossingGate™ Club Magazine

You will receive our full color Club magazines, jam-packed with product news, rail history, & step-by-step articles explaining how M.T.H. technology can bring your railroad to life.

1st Class Mailing of Lionel Corp. and M.T.H. Catalogs

Club Members get all of our catalogs earlier than other mailing list members, via First-Class mailings, so they can order from their local train store before the best items are sold out.

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 Proto-Sound® 3.0 train effects, & much more. This CD retails for \$79.95, but is yours FREE as a Club member.



Club Card & Lapel Pin

Show the world your membership in this elite group of model railroaders with your high-quality embossed membership card & beautiful enamel lapel pin.

Proto-Sound® 3.0 Upgrade Kits

Club members can save an additional 15% on these kits by visiting the MTHRRC web page.

Basic Club Membership

The Basic Club Membership does not include a club car
60-1000 Basic Membership is \$25.00



Carry on the Tradition with Memorabilia and Collectibles

Exclusive Releases

You'll have the option to purchase uncataloged members-only engines and rolling stock, and take advantage of members-only discounts on select cataloged items.



Previous Year Club Cars

MTHRRC members can still obtain earlier produced MTHRRC cars by visiting the MTHRRC pages on the website. Only MTHRRC members can get these cars!

A Toy Train Story

This comprehensive book is a must for collectors & other lovers of toy trains. 350 pages & 1900 color photos, hard cover. Add this book to your membership for only \$25.00 (50% off the \$49.95 cover price)!



Tinplate Parts Guide

Ordering Tinplate Parts Has Never Been Easier

M.T.H. Electric Trains has published a FREE interactive parts guide for Std. Gauge and O Gauge tinplate products produced under the Lionel Corporation Tinplate and M.T.H. Tinplate Traditions product lines. Most of these parts will also fit into original Lionel tinplate releases from the early 1900s.



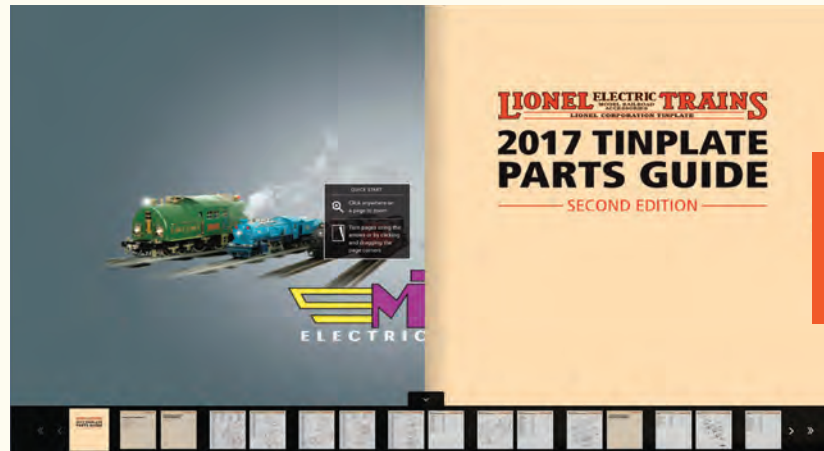
The parts guide can be viewed online at the following link:

<https://mthtrains.com/news/591>

The interactive flip book format allows you to page through the Guide as if you were turning the pages of a printed catalog. We've created hot links for all the items allowing you to quickly open up each part's detail page on the M.T.H. website, where you'll discover more about each item and have the ability to order the part directly from M.T.H. Electric Trains by clicking on the Buy It Now tab*.

The flip book format also allows viewers to search through the Guide using key words, zoom in on items, print individual pages and email favorite pages. Tools for doing these tasks are all located in the toolbar on the left side of the flip book parts guide.

*The Buy It Now tab will only appear if the item is in stock.



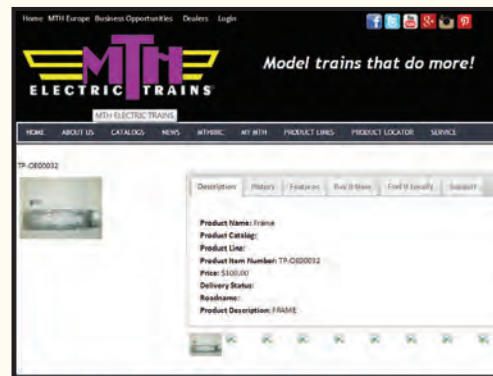
Use the interactive flip book to easily find the locomotive, car or accessory you need



Embedded website links easily direct you to each part's detail page on mthtrains.com



Use the "Buy It Now" tab to order the parts you need.





Join the Club!



MTHRRC Exclusive 263E Steam Engines

Tinplate Traditions 263E Loco & Tender (Purple and Grey)
10-3050-1 Proto-Sound 3.0 - (MTHRRC) \$499.95

Lionel Corp. Tinplate 263E Loco & Tender (Cream, Orange and Blue)
11-6072-1 Proto-Sound 3.0 - (MTHRRC) \$499.95

Very Limited
Production

Visit us online at

www.lionelcorporation.com

FIND US ONLINE

