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#### Dear Friends,

Earlier this year we paid tribute to a pair of iconic Lionel engines – the Hudson and the Challenger – updating them with the tooling improvements and state-of-the-art electronics designed to dazzle even the most jaded Lionel aficionados. Here in Volume 2, we're rounding out our yearly offering with a selection of celebrated locos from past and present, many of which are still operating on the rails today.

We start with the Milwaukee Road #261 S3 excursion train. Saved from extinction in 1954 and restored in 1993, this train operates from Minnesota to the eastern seaboard logging more than 25,000 miles in the past seventeen years. This piece boasts all new tooling and some spectacular new features developed by our incomparable tech group – in particular, a new "cylinder smoke" feature and an improved "self-adjust" drawbar system (one that keeps the loco and tender gap realistically close on straights, but automatically adjusts to allow for smoother uninterrupted curve operation). As always, when it comes to operational realism, our team continues to raise the "bar".

I'm sure you saw that the Union Pacific ran a specially-decoed ES44AC diesel from coast to coast this year to celebrate the Boy Scouts of America 100th Anniversary. We're replicating this train to honor their historic milestone. There's not a Boy Scout past or present that wouldn't love this engine on their layout.

We're also presenting two traditional ready-to-run sets in contemporary CSX and BNSF livery; an M7 Long Island Rail Road set; and we're bringing back the New Jersey Transit road name with some unique snow equipment pieces. Also, by popular demand, the original and highly-touted Union Pacific heritage-scheme locomotives are back again with a brand new set of road numbers. If you missed our first run of these commemorative scale engines, this is the perfect opportunity to add one to your collection (or double-head with your existing U.P. Heritage). And don't miss the last entry in our incredible NS Heritage collection – a tuscan Pennsy with matching cars.

We haven't neglected those of you looking for innovative accessories either. This season we're proud to introduce the first pieces of our "Artisan Collection". Created with an artisan's eye for detail and craftsmanship, these items will feature an unparalleled level of prototypical realism. We're launching the collection with a handsome Pennsylvania MG switch tower and the legendary Rockville Bridge that straddles the Susquehanna. Both are "statement" pieces that can't help but enhance layouts large and small.

For those of you who still wax nostalgic, take heart, not everything here is modern and contemporary. We've got the classic Santa Fe Warbonnet on tap. For you American Flyer fans, fasten your seatbelts for the newly tooled scale Challengers. There will be no equal in S Gauge. And last, but not least, we also have a spectacular piece of American history – the legendary "Lindbergh Special". Thanks to the foresight of the Pennsylvania Railroad, No. 460 (shown on our cover) was saved from the scrap yard and retained for historical purposes. Working with the Railroad Museum of Pennsylvania, this special addition to our scale LEGACY steam line is exquisitely crafted and prototypical in design.

As always, I hope you enjoy this catalog and all the hard work that went into it. Once again the team is pulling out all the stops to provide you with a wide selection of spectacular items designed to enhance your enjoyment of our favorite hobby!

Best wishes,

Jeny Calabese

Jerry Calabrese President and CEO LIONEL ELECTRIC TRAINS

(P.S. I also want to remind you that we're now taking orders on our updated ZW-L Transformer. As I mentioned last time, the sleek new design harkens back to Lionel's classic ZWs, but this iteration delivers all the modern day power and performance today's technology allows.)

### LIONEL'S DETAILED GUIDE **TO PRODUCT FEATURES 1. OPERATION**

#### **TRANSFORMER CONTROL**

All Lionel locomotives-from the most sophisticated to the most basic—can be controlled by a standard transformer. Even older transformers can run our most advanced models



#### **LEGACY CONTROL SYSTEM**

This revolutionary control system allows you to run your LEGACY Control System-equipped locomotive just like a real engineer runs his trains. With its enhanced sounds and 200 speed steps, this system allows properly

equipped engines to function with unparalleled options. The CAB-2 Remote Controller has an LCD screen display, vibration that simulates the effort of the locomotive, and other exciting operating features.



#### **ODYSSEY II SPEED CONTROL**

Slow speed and start-up operation are smooth and steady with ODYSSEY II Speed Control. Watch your locomotive as it creeps through the yard or fights up a grade without hesitation.

#### TRAINMASTER COMMAND CONTROL

Locomotives equipped with the classic TrainMaster Command Control system are controlled by commands from your CAB-1 or CAB-2 Remote Controller. ElectroCouplers, basic sounds, and multiple unit lash-ups are all at your fingertips as you walk around your layout.

#### **ODYSSEY SYSTEM**

Paired with classic TrainMaster Command Control, locomotives equipped with the Odyssey System maintain your speed up grades and around curves.



Open these couplers anywhere on the layoutwithout uncoupling track sections. The CAB-1 or CAB-2 Remote Controller activates the ElectroCouplers. Also, be sure to listen for authentic sounds of the coupler in operation with the RailSounds sound system.

#### WIRELESS TETHER CONNECTION

Looking to enhance the appearance of Lionel steam locomotives, we developed the exclusive infrared Wireless Tether connection so that the locomotive and tender can communicate without cumbersome wiring between the units. Lionel steamers are the only locomotives in O gauge offering this special feature.

#### **MAGNE-TRACTION**

On some classic or Postwar locomotives, the wheels are magnetized, increasing track adhesion for extra traction and stability around curves

#### **TRACTION TIRES**

One or more of the driving wheels are fitted with rubber tires for extra pulling power and stability for hauling long strings of cars. Traction tires grip the rails, enhancing tractive effort.

#### **2. SOUND AND SMOKE**



#### RAILSOUNDS

Widely regarded as the industry standard, the im pressive RailSounds sound system brings the real sounds of the railroad to your layout. From the mechanical symphony of the locomotives, to the commotion of the station, you will be impressed by the digitally recorded samples of these special and authentic sounds.

#### **LEGACY REAL-TIME QUILLING WHISTLE/ QUILLING HORN**

Push up and ring the warning bell control button one ring at a time with your own rhythm signature! Pull down on the lever and the horn/whistle responds with increasing intensity. Like a real engineer, you develop your own signature sound, "quilling" the steam whistle or changing the harmonics and intensity of the diesel horn.

#### **BRAKING SOUNDS**

Press the BRAKE button on your CAB-1 or CAB-2 Remote Controller, or rapidly decrease your throttle and listen for the screeching of your locomotive's brakes.

#### **START-UP AND SHUT-DOWN**

Listen as the diesel engine turns over or the steam locomotive comes to life. You will also hear the sounds of the giant locomotive gradually fade away when you turn off power.

#### STEAM LET-OFF/BLOW-OFF

#### (LEGACY or TMCC required)

At the press of a button, your steam locomotive will replicate the sound of hot steam being released from the cylinders.

#### **DIESEL RPM**

Throttle up your locomotive and listen as the locomotive's RPMs increase. While the RPM sounds automatically intensify with the speed of the engine and the power supplied to the track, you can also fine-tune the levels with your Remote Controller.

#### DYNACHUFF

A favorite feature among steam fans, DynaChuff is the varying intensity of the locomotive's chuffing, synchronized with the speed of the locomotive.

#### **CREWTALK COMMUNICATION**

#### (LEGACY or TMCC required)

This is radio communication inside your locomotive, caboose, and other cars. Operate several CrewTalk-equipped locomotives with CrewTalk-equipped rolling stock, and you will find that these messages are sequenced to sound as though personnel stationed at different parts of the train are radioing each other.

#### **TOWERCOM ANNOUNCEMENTS**

#### (LEGACY or TMCC required)

"1361, you're clear for departure." Locomotives equipped with TowerCom feature a specialized announcement or announcements from the tower to your locomotive. Many TowerCom announcements include your locomotive's road name and number.

#### **STATIONSOUNDS**

With a StationSounds-equipped passenger car, you will hear the station's loudspeaker announce arrivals and departures. En route, the conductor makes dining reservations and station stop announcements.

#### **SMOKE**

Fan-driven smoke units provide a steady flow of smoke, and puffing smoke units create short blasts of smoke as the locomotive moves along the track. For the most realistic smoke effects, synchronized smoke units coordinate the blasts of smoke with the revolution of the drivers and the DynaChuff sounds of the locomotive.



At Lionel, we are proud to present the finest, most advanced locomotives—powerful models with tried-and-true performance and cutting-edge technology. Over the years, we have revolutionized this great hobby with advances in locomotive traction, train operation, and on-board sounds. Use this guide to learn about the incredible features of Lionel locomotives.

#### **3. ILLUMINATION**

#### **DIRECTIONAL LIGHTING**

When in reverse, Command Control equipped diesel locomotive headlights will shut off. The rear light or headlight of a second diesel will then illuminate. In Command Control equipped steam locomotives, the headlight remains illuminated in forward or reverse operation. Additionally in reverse, the tender back-up light will shine on tenders equipped with that feature.

#### **CLASSIFICATION LIGHTS AND MARKER LIGHTS**

Classification lights are located on the boiler front or top of some steam locomotives, while marker lights are on the rear of some steam locomotive tenders. These lights are also located on the ends of some diesel locomotives.

#### LIGHTED NUMBER BOARDS

Brightly illuminated, the locomotive's unique road number is displayed on the boiler top of some steam locomotives and on the ends of some diesel locomotives.

#### STROBE LIGHT

This flashing warning light is located on the cab roof of some diesel locomotives.

#### **DITCH LIGHTS**

These low-mounted lights serve as close-range secondary headlights on some diesel locomotives.

#### **GROUND LIGHTS**

These low mounted lights are located below the cab on the sides of some diesels. They face downward toward the ground to help drivers gauge diesel movement at slow speeds.

#### **GLOWING FIREBOX AND FLICKERING FIREBOX**

A red glow steadily emanates from the firehole inside of the cab of Lionel steam locomotives equipped with the glowing firebox. Steam locomotives equipped with a flickering firebox create the illusion of a live fire "flickering" within.

#### **VARIABLE ASHPAN GLOW**

Start up a Lionel steam locomotive equipped with this feature and look for a red glow on the outside of the locomotive between the ashpan and firebox. As speed increases, the light grows brighter, simulating the increased draft onto the fire.

#### **SOME LIONEL BASICS**

#### GAUGE

On the real railroads as well as toy trains, gauge refers to the distance between the outside rails of the track. Lionel 0 gauge track systems—which include 0, 0-27, and FasTrack—all measure 1 ¼" between the outer rails. Any 0 gauge car or locomotive can ride on Lionel 0 gauge track, as long as the curve track used on your layout can accommodate your particular cars (see Minimum Curve section below).

Lionel G gauge track, which is wider than 0 gauge, supports G gauge cars and locomotives. Lionel S gauge track is narrower than 0, and supports American Flyer and other S gauge cars.

#### SCALE

Scale measures the relationship between a model and the real thing. Most Lionel cars generally measure about 1:48 scale. This relationship is approximate for the Lionel Traditional line of cars and locomotives, which typically can run on layouts with tight curves (like 0-27 or 0-31). Lionel Standard 0 freight cars and engines, which are made to be as exact as possible to 1:48 scale, oftentimes require a wider minimum curve, such as 0-36 or more.

#### MINIMUM CURVE

This measurement is very useful in purchasing track, locomotives, and rolling stock that are compatible with one another. For example, assemble 0-72 curved track into a circle and you will have a 72" diameter layout. Assemble 0-31 curved track into a circle, and you will have a layout 31" in diameter. A locomotive with a Minimum Curve requirement of 0-31 will run on a layout with 0-72 curves, but a locomotive with a Minimum Curve requirement of 0-72 will not run on a layout with 0-31 curves.

#### **TRADITIONAL vs. STANDARD 0**

Lionel O gauge locomotives and rolling stock are divided into two basic categories—Traditional and Standard O. Both lines are O gauge and can be run together if Minimum Curve requirements allow. Generally, the difference is a matter of size and consistent proportions. Traditional locomotives are sized for Traditional Rolling Stock, and Standard O locomotives are sized for Standard O Rolling Stock. Some other distinguishing features of each category are listed below.

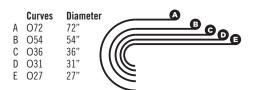
#### LIONEL TRADITIONAL

- Based on classic Lionel designs
- Approximate scale proportions
- Perfect additions to Lionel ready-to-run train sets
- Can run on any O gauge track curve, even O-27
- (unless noted otherwise)

CHEL TEND

#### **RECOMMENDED MINIMUM CURVE**

Lionel locomotives and rolling stock are thoroughly tested to determine their Minimum Curve requirement. In some cases, a Lionel car or locomotive may be able to easily negotiate most, but not all, possible track configurations for that Minimum Curve. For these products, a Recommended Minimum Curve is also given. This larger measurement allows for all combinations of Lionel track and switches.



#### **LIONEL STANDARD O**

- Accurate reproductions of rolling stock and locomotives
- Scale proportions
- Super-detailed with many separately applied parts
- Check the Minimum Curve requirement for each car or locomotive

ClassicLine I STANDARD O SCALE 🔞 🛞 🛞 🐨

### S-3 NORTHERN 4-8-4 STEAN LOCOMOTIVES The long wait is over! For the first time ever

Lionel presents the pride of the Milwaukee Road!





В

Preserving some of the fond memories of railroad steam trains, road number 261 stands proud and ready to roll. This magnificent 4-8-4 Northern style locomotive and beautiful complimentary coal tender exude both the history of a unique railroad and pure steam power. Available in two road numbers. Lionel fully salutes the historical significance of this fan favorite.

Forged of ALCo iron in 1944 with its 74" drivers, the '261' was a powerful presence in the Chicago and Minneapolis areas for more than a decade. Along with one other Milwaukee Road S3, the 261 was saved from being scrapped in 1954. It has been beautifully restored and operates today as an excursion train for all to enjoy!

Painstakingly painted and designed as tributes to the modern excursion train #261 and to the original Milwaukee Road #267, these highly respected heroes of the Midwest and Western lines are exquisitely proportioned and can now cruise right into your livery. Match either road number to the Milwaukee Road 18" Passenger Car 4-Pack and the add-on 2-Pack also being offered, for incredible railroading realism and fun!

- ALL NEW TOOLING!
- · Separate scale wheeled pilot truck included
- LEGACY Control System equipped able to run in Legacy Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer

- Odyssey II Speed Control with On/Off switch
- · Realistic steam chest cylinder steam effects
- LEGACY RailSounds sound system featuring: -Crewtalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped -Six official railroad speeds with CrewTalk dialog -DynaChuff synchronized chuffing that shifts through 15 levels of intensity as the locomotive gains speed -LEGACY Real-Time 'Quilling Whistle' control with instant response for realistic signature 'quilling' and correctly timed warning signals -Single hit or continuous bell sound

-Realistic horn sounds

-Four chuffs per drive wheel revolution

-Powerful maintenance-free motor with momentum flywheel

- NEW First Time Feature -
- Self-Adjust Drawbar keeps locomotive and tender closer in straight areas but automatically adjusts or expands for smoother curve operation
- Wireless Tether connection between locomotive and tender
- ElectroCoupler on rear of tender
- Operating headlight and marker lights
- Directional lighting
- · Cab light

- Mars light
- Variable ashpan glow
- Flickering firebox
- External horn behind bell
- · Detailed cab interior
- Window glass
- Engineer/Fireman figures
- · Realistic looking coal in tender
- Minimum Curve: 0-54
- Length: 28"
- A. 6-11229 Milwaukee Road #261 \$994.99 B. 6-11230 Milwaukee Road #267 \$994.99

#### C, D. MILWAUKEE ROAD 18" PASSENGER CARS

Milwaukee Road 18" Passenger 4-Pack Includes One Baggage car, two Coaches, and one Skytop Observation car

Milwaukee Road 18" 2-Pack Includes One Vista Dome and one Diner

#### 18" Aluminum Passenger Cars Feature

- Die-cast metal sprung trucks and operating couplers with hidden uncoupling tabs
- 18" extruded aluminum body
- · Separately applied windows with painted frames
- Separately applied roof vents and grab handles
- · Separately applied metal underframe details
- Opening doors
- Metal frame
- Authentically detailed and painted interior
- Overhead interior lighting with On/Off switch
- Passenger and train crew figures
- Minimum Curve: 0-54
- · Length: 19" each car

#### C. 6-25623 2-Pack \$319.99

#### D. 6-25622 4-Pack \$639.99

Also Available!

Milwaukee Road 21" Aluminum Passenger Cars See page 89.





Steam chest cylinder effects



C

### THE RACE IS ON! PENNSYLVANIA E6 ATLANTIC #460 AND THE "LINDBERGH SPECIAL"

#### THE LINDBERGH SPECIAL

Step back in time to 1927, when Charles Lindbergh accomplishes a "modern miracle" by crossing the Atlantic Ocean by airplane in his renowned, non-stop solo flight. Earning him the "Distinguished Flying Cross" award from President Calvin Coolidge, the aviator's daring feat was an important historical event that stirred the adventurous hearts and imaginations of millions. Many news agencies and movie companies captured the exciting event on film, and all of them clamored to be the first to play their valuable newsreel films in New York City's theatres. Nearly all of the undeveloped footage was rushed by airplane to New York City, except for one ...

The International News Reel Company was convinced that the 225-mile journey to New York City could be reached faster by train rather than by plane. They transported Lindbergh footage on a two-car passenger train led by Pennsylvania steam locomotive #460, fittingly an Atlantic-type 4-4-2 engine. Purportedly hitting speeds of 115 miles per hour, the "Lindbergh Special" reached its destination in a record-setting time of only 187 minutes. And amazingly, the development of the film was completed before the train reached NYC, thanks to a full staff of technicians and editors working quickly in a darkroom built inside the baggage car! Within 15 minutes after arrival, the footage was being played in theaters – beating all those that traveled by plane by at least an hour.



#### A. LIONEL'S LEGACY E6 ATLANTIC #460

Lionel is proud to offer the first PRR E6 Atlantic locomotive ever to be equipped with the LEGACY Control System. Complete with Legacy RailSounds and Odyssey II Speed Control, the operation of this scale steam locomotive reaches a level of realistic operation that is second to none. Working directly with the Railroad Museum of Pennsylvania to get decoration and details as accurate as possible, we are especially excited to release this very important American engine.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- Realistic WHISTLE STEAM effect
- LEGACY RailSounds system featuring:
  - -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
  - -DynaChuff synchronized with 32 levels of intensity as the locomotive gains speed
  - -LEGACY "Real-Time Quilling Whistle" control with instant response for realistic signature 'quilling' and correctly timed warning signals
  - -Single hit or continuous mechanical bell sounds
  - -Fan-driven smoke unit with adjustable smoke output delivers varying intensity of smoke to main stack and whistle
  - -All steam effects are synchronized to the RailSounds sound system

- Wireless Tether connection between locomotive and tender
- Synchronized fan-driven smoke unit
- ElectroCoupler on rear of tender
- Powerful maintenance-free motor with momentum flywheel
- Illuminated classification lights on the front of locomotive
- Traction tires
- Illuminated cab interior
- Operating headlight
- · Die-cast metal locomotive body, pilot, and trucks
- Die-cast metal tender body and trucks
- · Separately applied metal details
- Accurate, separately applied builder's plates
- Glowing firebox in cab
- Cab window glass
- Realistic coal load
- Engineer and fireman figures
- Length: 18 ½"
- Minimum Curve: 0-31

6-11224 \$699.99

#### **B. LINDBERGH SPECIAL PASSENGER CAR 2-PACK**

To complete your Lindbergh Special consist, Lionel is also offering heavyweight Pennsylvania passenger coach #3301 and "Darkroom" baggage car #7874.

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
  - Flexible diaphragms between cars
- Opening doors
- Darkroom equipment details and figures in baggage car
- Detailed interior floor plan and figures in coach car
- Overhead interior lighting with On/Off switch
- Super-detailed with many separately-applied parts 6-25619 \$279.99

#### **RETIREMENT AND PRESERVATION**

"E6s No. 460...Do not include this locomotive in any list of locomotives to be scrapped or sold. When it is retired from active service, arrange to have it retained as a relic for historical and exhibition purposes." PRR Memos, 1950

In 1956, No. 460 was officially retired from the PRR roster and became part of the Pennsylvania Railroad Historical Collection in Northumberland, Pennsylvania. It was the sole survivor of the E6 class of locomotives, regarded as one of the most advanced passenger locomotives from the World War I era. In the mid 1960s, the "Lindbergh Engine" was scheduled to be moved to a new home in Strasburg, Pennsylvania, where the new, state-owned Railroad Museum of Pennsylvania was soon to be founded. The move of the locomotive to the Museum site was accomplished in 1969, along with other engines that were previously housed at the Northumberland facility.

The Railroad Museum of Pennsylvania in Strasburg opened its doors to the public in 1975, and PRR E6 No. 460 was placed on prominent display in the train yard. Through the support of such groups as the Friends of the Railroad Museum of Pennsylvania, a refurbishment of the "Lindbergh Engine" was completed by 1984. And, in commemoration of the original Lindbergh race to New York City, No. 460 was again coupled to the proper class PRR baggage and coach cars, both preserved in the Museum's collection, for a special photo opportunity. Since then, the Museum has worked countless hours restoring historic railroad equipment through its active preservation program. With continued support from the Commonwealth's Pennsylvania Historical & Museum Commission, the Friends of the Railroad Museum of Pennsylvania, concerned citizens, and other railroad and historic preservation groups, the Museum has recently undertaken a special fundraising campaign to complete the full cosmetic restoration of this amazing, last-of-a-kind locomotive, which is listed on the National Register of Historic Places.



BOTH

**ITEMS 201**1

DELIVERY

ClassicLine I STANDARD O SCALE 🔞 🛞 🚱 🚭 🏵

B

# **4-4-2 ATLANTICS**

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#### C-E. ADD A LEGACY WATER TENDER TO YOUR SCALE U.P. AND CLINCHFIELD STEAM ENGINES!

Enabling steam locomotives to travel longer distances without having to stop for additional water, auxiliary tenders played an important role in helping the railroads reduce cost and save time. Now you can add these water tenders to your own collection. A perfect addition to the recent VISION Challengers, these tenders are also fitting for your existing scale Big Boy. Available in both black and grey for Union Pacific engines, Lionel also offers a black water tender decorated in the Clinchfield roadname.

- Die-cast bodies, frames, trucks and operating couplers
- LEGACY Control System equipped - able to run inLEGACY Control Mode or Train Master Command Control Mode
- Directional lighting
  ElectroCoupler on rear of tender
- Length: 12"
- Minimum Curve: 0-31
- C. 6-11226 Union Pacific Black \$299.99 D. 6-11227 Union Pacific Grey \$299.99
- E. 6-11228 Clinchfield \$299.99



DELIVERY

READI

#### A, B. 4-4-2 ATLANTICS

A mainstay passenger engine for decades, the 4-4-2 steam locomotive was the perfect turn-of the-century engine for quick travel. The stable, two-wheel trailing truck on the 4-4-2 Atlantic allowed for a larger firebox, increasing horsepower and speed compared to earlier steam locomotives. Ultimately, more powerful engines such as 4-6-2's replaced the smaller Atlantics, ushering in a new era of heavy duty steam locomotives. In their heyday, close to 2000 Atlantic engines operated on North American railroads.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch • Realistic Whistle Steam effect
- LEGACY RailSounds system featuring:
   -CrewTalk dialog and TowerCom announcements, each
   with different scenarios depending on whether the

locomotive is in motion or stopped

-DynaChuff synchronized with 32 levels of intensity as the locomotive gains speed

- -LEGACY "Real-Time Quilling Whistle" control with instant response for realistic signature 'quilling' and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds -Fan-driven smoke unit with adjustable smoke output delivers varying intensity of smoke to main stack and whistle
- -All steam effects are synchronized to the RailSounds sound system
- Wireless Tether connection between locomotive and tender
- Synchronized fan-driven smoke unit
- ElectroCoupler on rear of tender
- Powerful maintenance-free motor with momentum flywheel
- Illuminated classification lights on the front of locomotive
   Traction tires
- Illuminated cab interior

- Operating headlight
- Die-cast metal locomotive body, pilot, and trucks
- Die-cast metal tender body and trucks
- Separately applied metal details
- Accurate, separately applied builder's plates
- Glowing firebox in cab
- Cab window glass
- Realistic coal load
- Engineer and fireman figures
- Dimensions: Length: 18 1/2"
- Minimum Curve: 0-31
- A. 6-11225 Baltimore & Ohio \$699.99
- B. 6-11232 Reading \$699.99



#### **A. VISION LINE GENSET SWITCHER**

Built by the National Railway Equipment Company, the clean and efficient Genset switcher sets the standard for environmental friendliness on the modern rails. This diesel engine emits 80% fewer pollutants into the air than similar engines, uses far less fuel, and meets the government's most stringent regulatory noise level requirements.

Three separate 700-h.p. generator sets (or Gen-sets) power this unique locomotive, each towered by its own exhaust stack. These engines are designed to operate independently, in a pair, or all three at once depending on current needs of the loco. They also utilize an ingenious "sleep time" technology: when idling, only one of three engines stays active, and when resting for too long all three engines shut down automatically at a pre-programmed time.

Now available in the dramatic jet-black scheme of Norfolk Southern, the Genset Switcher returns to the Lionel line with the highest level of VISION Line realism. Made of die-cast metal, this special switcher is equipped with a multitude of enhanced lighting, sound, and LEGACY operating features to bring you the most realistic operating experience in O Gauge.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -Independently adjustable volume control allows you

to use the Remote Controller to lower the level of background effects (such as RPM levels) while keeping operator controlled effects (such as the horn) at full volume.

- -TruRail Dialog Activate our upgraded dialog features, which boast realistic dialog scenes and the most authentic railroad terminology possible. Also, dialog scenes can change with engine operation and user control
- -TruRail Signals Activate the "quilling horn" and user playable bell featuring continuous or single strike sounds with variable intensity. There's a dedicated CAB-2 control for both horn and bell functions. -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- -Multi-level of realistic engine sounds depending on whether one, two, or three simulated Genset engines are in use
- High torque motor with momentum flywheel
- Front and rear ElectroCouplers
- Traction tires
- · More realistic and prototypical frame-mounted pilot
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights on front and rear
- Oscillating ditch lights on front and rear of locomotive depending on direction
- Illuminated number boards
- Ground lights on sides
- Enhanced realistic lighting in cab interior

- Die-cast metal body
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Realistic open vents
- Opening and closing exhaust stack covers synchronized with smoke exhaust output
- Smoke exhaust emanates from 1, 2, or 3 smoke stacks
- Separately applied realistic metal details
- Opening compartment doors reveal hidden details and control switches
- Detailed and decorated cab interior with enhanced panel detail
- Removable cab roof
- Engineer and conductor figures
- Minimum Curve: 0-42
- Recommended Curve: 0-54
- Length: 16"
- 6-28323 \$799.99

#### **B. NORFOLK SOUTHERN 3-BAY OPEN HOPPER**

- Die-cast metal sprung trucks
- Hidden uncoupling tabs
- Die-cast metal frame and body
- Rotating bearing caps
- Removable single-piece coal load
- Opening bottom hatches
- Minimum Curve: 0-31
  Length: 12 <sup>3</sup>/<sub>4</sub>"
- 6-27457 \$79.99





#### A, B. ES44AC DIESEL LOCOMOTIVES

Part of the Evolution Series by General Electric, these modern behemoths are packed with power while still meeting stringent U.S. standards for locomotive emissions. First built in 2003, GEVO Evolution Series locomotives are now found on most of the modern railroads. BNSF alone owns over 500 ES44AC diesel locomotives, and over 100 operate on the rails of Kansas City Southern. One of the most attractive paint schemes on the modern railroad, the KCS ES44AC diesel is decorated in vibrant Heritage colors based on postwar Southern Belle passenger trains.

For 2010 Lionel is proud to offer the Evolution Series ES44AC in both BNSF and KCS road names. Fully equipped with LEGACY Control System, Odyssey II speed control, and the RailSounds sound system, this engine also features a variety of special details including a removable cab roof, opening compartment boxes along the sides, and a hefty die-cast metal body.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring:

   Independently adjustable volume control allows you
   to use the Remote Controller to lower the level of
   background effects (such as RPM levels) while keeping
   operator controlled effects (such as the horn) at full
   volume.

-**TruRail Dialog** — Activate our upgraded dialog features, which boast realistic dialog scenes and the most authentic railroad terminology possible. Also, dialog scenes can change with engine operation and user control

-TruRail Signals — Activate the "quilling horn" and user playable bell featuring continuous or single strike sounds with variable intensity. There's a dedicated CAB-2 control for both horn and bell functions. -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels

- Dual powerful maintenance-free motors with momentum flywheels
- Front and rear ElectroCouplers
- Traction tires
- More realistic and prototypical frame-mounted pilot
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights on front and rear
- Oscillating ditch lights on front
- Illuminated number boards
- Ground lights on sides
- Enhanced realistic lighting in cab interior
- Die-cast metal body
  Die-cast metal trucks, pilot, and
- fuel tank
- Metal frame
- Separately applied metal details
- Opening compartment doors reveal hidden details and control switches
- Operating radiator fans
- Detailed cab interior with

- enhanced panel detail
- Removable cab roof
- Engineer and conductor figures
- Minimum Curve: 0-42
- Recommended Curve: 0-54
- Length: 19"
- A. 6-28350 Burlington Northern Santa Fe \$849.99
- **B. 6-28351** Kansas City Southern \$849.99

#### C. KANSAS CITY SOUTHERN PS-1 BOXCAR

- Die-cast metal sprung trucks and operating couplers
- Separately applied metal underframe details
- Opening doors
- Box loads in interior
- Minimum Curve: 0-31
- Length: 11 ¼"
- 6-27856 \$69.99



C

### **BSA® 100TH ANNIVERSARY** In 2010, Union Pacific Railroad honored the Boy Scouts of America's Centennial Anniversary by running

#### this commemorative locomotive.

#### A. BOY SCOUTS OF AMERICA® 100TH ANNIVERSARY ES44AC DIESEL

Numbered 2010, the yellow and grey U.P. ES44AC diesel is distinctly decorated with the Boy Scouts' official 2010 Anniversary logo and BSA Fleur-de-lis. In addition, "100 Years of Scouting" is emblazed on the radiator wings, and ten oval emblems representing the various stages of Scouting are displayed near the cab.

Lionel now proudly offers the U.P. #2010 in Standard O Scale. True to the prototype in Scout-inspired decoration and details, this special ES44AC diesel engine comes fully equipped with LEGACY Control System, Odyssey II Speed Control, and the incomparable realism of LEGACY RailSounds. It also features a body made of hefty die-cast metal and wide array of lighting and smoke features. Inspiring in its realistic operation and scale detailing, Lionel's U.P. #2010 diesel engine pays special tribute to 100 years of Scouting and the important role the Boy Scouts of America have played in building character and citizen leadership in our nation's youth.

#### Features

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring:
   -Independently adjustable volume control allows you to use the Remote Controller to lower the level of background effects (such as RPM levels) while keeping opera-
- FruRail Dialog—Activate our upgraded dialog features, which boast realistic dialog scenes and the most authentic railroad terminology possible. Also, dialog scenes can change with engine operation and user control

- -TruRail Signals—Activate the "quilling horn" and user playable bell featuring continuous or single strike sounds with variable intensity. There's a dedicated CAB-2 control for both horn and bell functions.
- -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- Dual powerful maintenance-free motors with momentum flywheels
- Front and rear ElectroCouplers
- Traction tires
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights on front and rear
- Oscillating ditch lights on front
- Illuminated number boards
- Ground lights on sides
- Enhanced realistic lighting in cab interior
- Die-cast metal body
  Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Opening compartment doors reveal hidden details and control switches
- Operating radiator fans
- · Detailed cab interior with enhanced panel detail
- Removable cab roof
- Engineer and conductor figures
- Minimum Curve: 0-42
- Recommended Curve: 0-54
- Length: 19"
- 6-28347 \$849.99

#### BOY SCOUTS OF AMERICA® STANDARD O SCALE CARS

To compliment the Boy Scouts of America diesel locomotive, Lionel is also offering a limited selection of 100th Anniversary Standard O Scale rolling stock. A perfect match for the U.P locomotive, each scale freight car features Scout-inspired decoration as well as prototypical data found on actual Union Pacific freight cars. Cars available include a PS-1 Boxcar, Cylindrical Hopper, and Ca-3 Caboose.

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Separately applied underframe details
- Interior illumination in caboose
- Opening roof hatches on hopper
- Rotating bearing caps on hopper trucks
- Box loads with BSA decoration in boxcar
- Opening doors on boxcar and caboose
- Smoke with On/Off switch on caboose
- Detailed and decorated interior with figures in caboose
- Minimum Curve: 0-31
- Length: Boxcar: 11 ¼"
  - Cylindrical Hopper: 13 <sup>3</sup>/<sub>4</sub>" Caboose: 10"
- **B. 6-27449** Cylindrical Hopper \$79.99
- **C. 6-27298** PS-1 Boxcar **\$69.99**
- D. 6-27645 Ca-3 Caboose \$94.99





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## THE DOUBLE **DIESEL LOCOMOTIVE -UNION PACIFIC'S DD35A**

Nearly impossible to find in O Gauge, the mammoth DD35A now joins the roster of Lionel's exceptional Standard O Scale collection of diesels.

In the early 1960s, Union Pacific approached three major loco manufacturers with a formidable challenge: Build the railroad a new diesel-electric loco set that could provide a total of 15,000 h.p. which would decrease the number of lash-ups necessary for U.P.'s long distance operations. The winning builder was GM's Electro Motive Division with a massive, cabless "double diesel" called the DD35, completed in 1963. In essence, EMD's new 88-foot engine was made up of two GP35 diesel locomotives built on a single chassis, and resting on newly-designed 4-axle "D" trucks. Originally GM configured the consist to run as a four-unit set, with two 5000 h.p. DD35 booster units sandwiched between two 1500 h.p. GP35 diesels. What an incredible

sight it must have been in 1963 to see this prototype set of engines on its nationwide promotional tour, all four units decorated boldly in red and white stripes! Union Pacific was delighted with the performance of these engines and immediately bought 27 of them in 1964, along with GP35 diesels to complete the unit sets.

Soon after the initial purchase, Union Pacific requested EMD to redesign the DD35 booster engine to include a cab in front. EMD complied, and in 1965 they sold a total of 15 cab-equipped DD35A diesels to the U.P. Besides the obvious cab addition to the engine, the DD35A also sported a narrow nose and a new style of radiator on the roof that flared out dramatically along the roof sides. DD35A diesels

were solid workhorses for the Union Pacific until the early 1980s when the downturn of the economy forced the last of these mammoth engines into retirement. Unfortunately, not a single DD35 diesel survives today. As we look back, the DD35 represents a significant turning point for the Union Pacific as it shifted out of the turbine era and committed fully to a new era of modern diesel-electrics.

Nearly impossible to find in O Gauge, the mammoth DD35A now joins the roster of Lionel's exceptional Standard O Scale collection of diesels. Lionel brings a true-to-life operating experience to this engine on your layout with LEGACY Command Control, LEGACY RailSounds, and a wealth of user-controllable lighting and operating features. In



prototypical decoration and detail, Lionel offers three road numbers for Union Pacific Railroad, including two powered and one non-powered engines.

#### **All Engines On Page Feature**

- Front and rear Electrocouplers
- Smoke output from two separate stacks
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights
- and operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details

- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
  - -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds • Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with lower starting speeds
- Traction tires
- Length: Approx. 22"
- Minimum Curve: 0-42

- C. UNION PACIFIC MECHANICAL REFRIGERATOR CAR
- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Rotating bearing caps
- Separately applied metal underframe details
- Opening doors
  - · Sliding compartment door reveals diesel engine

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- Length: 14"
- Minimum Curve: 0-31
- 6-27458 \$84.99



# **COLLECTOR'S EDITION DD35A**

Also available! A collector's edition DD35A dressed in New York Central's "lightning stripe" paint scheme. The imaginative NYC DD35A is also offered in three separate road numbers, including one non-powered and two powered engines.

#### All Engines On Page Feature

- Front and rear **Electrocouplers**
- Smoke output from two separate stacks
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights and operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Engineer and conductor figures

#### Powered Units Also Feature

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
- -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals -Single hit or continuous mechanical bell sounds
- Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with lower starting speeds
- Traction tires

- Length: Approx. 22"
- Minimum Curve: 0-42
  Recommended Curve: 0-54
- Recommended Guive: 0-0
- A. 6-28369 NYC "Lightning Stripe" #9950 \$599.99 6-28372 NYC "Lightning Stripe" #9955 \$599.99 (not shown)
- B. 6-28380 NYC "Lightning Stripe" #9959 (Non-Pwd) \$439.99

#### C. NYC 60' DOUBLE-DOOR BOXCAR

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs and rotating bearing caps on trucks
- Separately applied metal underframe details
- Opening doors
- Length: 16 ½"
- Minimum Curve: 0-31
- C.6-27855 \$84.99





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### UNION PACIFIC UNION PACIFIC HERITAGE DIESELS By popular demand, Lionel is proud to offer the original U.P. Heritage-Scheme Locomotives

again, this time with brand new, unique road numbers.

#### UNION PACIFIC HERITAGE SD70ACE DIESELS

Union Pacific Heritage locomotives honor and pay tribute to the people and railroads that have made U.P. the leader they are today. Each locomotive features a very special paint scheme, incorporating elements from six major railroads that have merged with the Union Pacific.

If you missed our first run of these commemorative scale engines, the opportunity is here again to obtain one. Or double-head your existing U.P. Heritage SD70ACe to the matching new engine for a very special set. The road number on each new 2010 engine pays tribute to the founding year of the honored fallen flag railroad. Each Lionel SD70ACe is fully equipped with the LEGACY Control System, RailSounds, Odyssey II Speed Control, and a multitude of realistic lighting features and prototypical details.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped Sin official railrade accede with Crewtolk dialog.
- -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- -LEGACY "Real-Time Quilling Horn" control with instant response for realistic signature "quilling" and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds • Dual powerful maintenance-free motors with
- momentum flywheels
- Front and rear **ElectroCouplers**
- Operating marker lights
- Traction tires
- Fan-driven smoke unit

- Adjustable smoke output
- Directional lighting, including LED headlights on front and rear
- Ditch lights on front
- Illuminated number boards
- Illuminated runiber boards
   Illuminated cab interior
- Ground lights on sides
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Engineer and conductor figures
- Minimum Curve: 0-36
- Length: 17 ½"
- A. 6-28373 C&NW #1859 \$499.99
- B. 6-28374 Southern Pacific #1865 \$499.99
- C. 6-28375 Katy #1870 \$499.99
- D. 6-28376 MOPAC #1851 \$499.99
- E. 6-28377 Rio Grande #1870 \$499.99
- F. 6-28378 Western Pacific #1903 \$499.99





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## NORFOLK SOUTHERN HERITAGE LINE

Lionel completes its tribute to the rich heritage of the Norfolk Southern with a new Heritage Diesel and a selection of colorful rolling stock.

#### NORFOLK SOUTHERN HERITAGE LINE

Five important railroads that were ultimately absorbed into modern day Norfolk Southern are being honored in this catalog. Lionel's last diesel entry in the NS Heritage line is the Pennsylvania SD70ACe #1846 dressed in classic tuscan, complete with matching caboose and PRR freight cars. A colorful selection of freight cars for Norfolk Southern, Southern, Virginian, Norfolk & Western, and Conrail are also available.

Each collector's locomotive and rolling stock pieces in this Heritage line is beautifully and uniquely decorated by Lionel to pay tribute to the Norfolk Southern Railway and the fallen flag railroads it was built from.

- A. NS HERITAGE PENNSYLVANIA SD70ACE DIESEL (TUSCAN)
- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring:
   -CrewTalk dialog and TowerCom announcements, each
   with different scenarios depending on whether the
   locomotive is in motion or stopped
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-Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels

- -LEGACY "Real-Time Quilling Horn" control with instant response for realistic signature "quilling" and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds • Front and rear **ElectroCouplers**
- Dual powerful maintenance-free motors with
- momentum flywheels • Refined Conventional Transformer Control Mode with
- Refined Conventional Transformer Control Mode with lower starting speeds
   Traction tires
- Iraction tires
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting including LED headlights
- Operating marker lights

- Illuminated number boards
- Illuminated cab interior
- Oscillating ditch lights
- Ground lights
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Engineer and conductor figures
- Minimum Curve: 0-36
- Length: 17 ½"
- 6-28338 \$499.99

#### **B,C. NS HERITAGE PS-1 BOXCARS**

- Die-cast metal sprung trucks and operating couplers
- Separately applied metal underframe details
- Opening doors
- Box loads in interior
- Minimum Curve: 0-31
- Length: 11 ¼"

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- B. 6-27452 Pennsylvania Heritage \$69.99
- C. 6-27453 Norfolk Southern Heritage \$69.99

**NS 67850** 

#### D, E. NS HERITAGE 3-BAY OPEN HOPPERS

- Die-cast metal sprung trucks
- Hidden uncoupling tabs
- Die-cast metal frame and body
- Rotating bearing caps
- Removable single-piece coal load
- Opening bottom hatches
- Minimum Curve: 0-31
- Length: 12 ¾"
- D. 6-27450 Norfolk & Western Heritage \$79.99
- E. 6-27448 Pennsylvania Heritage \$79.99

#### F. NS HERITAGE PENNSYLVANIA CA-3 CABOOSE (TUSCAN)

- Die-cast metal sprung Q-type trucks
- Hidden uncoupling tabs
- Separately applied metal underframe details
- · Running boards on body roof and cupola roof
- Smoke unit with On/Off control

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2011 Deliver

- Detailed and decorated interior with figures
- Interior illumination
- Minimum Curve: 0-31
- Length: 10"
- 6-27648 \$94.99



## NORFOLK SOUTHERN Heritage line

#### A, B. NS HERITAGE 60' BOXCARS

- Die-cast metal sprung trucks and operating couplers
  Hidden uncoupling tabs and rotating bearing caps
- on trucks
- Separately applied metal underframe details
- Opening doors
- Minimum Curve: 0-31
- Length: 16"
- A. 6-27848 Virginian Heritage \$84.99
- B. 6-27849 Southern Heritage \$84.99

#### C. NS HERITAGE CONRAIL CYLINDRICAL HOPPER

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs and rotating bearing caps
- on trucks
- Opening roof hatches
- Minimum Curve: 0-31
- Length: 13 ¾"

A

B

#### 6-27433 \$79.99

#### D. NS HERITAGE CONRAIL UNIBODY TANK CAR

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Metal handrails, ladders, and warning placards
- Minimum Curve: 0-31
- Length: 11"
- 6-27451 \$69.99

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#### E. NS HERITAGE SOUTHERN CA-4 CABOOSE

- Hidden uncoupling tabs
- Die-cast metal trucks
- Separately applied metal underframe details
- Smoke unit with On/Off control
- Interior illumination
- Train crew figures
- Minimum Curve: 0-31
- Length: 10"
- 6-27638 \$94.99





### ClassicLine I STANDARD O SCALE (B) (B) (C) C

## SANTA FE

#### A. SANTA FE ALCO PA A-A DIESEL SET

On September 19th, 1946 the celebrated 75,000th Alco locomotive rolled out of the erecting shop. The locomotive was an Alco PA-1, a brand new diesel model dressed in the famous red and yellow "Warbonnet" livery of Santa Fe. The PA engine was ALCo's first entry into passenger diesel building, and its body style took inspiration from the stylish art deco movement of the prewar years. Santa Fe Alco Warbonnet PA's went on to pull well-known streamlined varnish of the Santa Fe such as the famous "Super Chief".

Lionel's scale-sized model accurately replicates Alco's PA-1 body design, including see-through metal screens, dynamic brake openings and pivoting diaphragms on the rear doors. The authentically detailed, die-cast metal trucks are based on the single-equalized A1A design. The Santa Fe PA A-A set is fully equipped with the LEGACY command and RailSounds sound systems.

A matching PB powered unit is offered for the Santa Fe PA A-A set. Additionally, a 4-pack and 2-pack of 18" Aluminum "Super Chief" passenger cars are available to run behind the handsome Warbonnnet diesels.

#### Alco PA A-A Diesel Set Includes

Powered A-unit and Non-powered A-unit

#### **Both A-Units Features**

#### • Front Electrocoupler

- Fan-driven smoke unit
- Adjustable smoke output in LEGACY Control or TMCC mode
- Directional lighting, including LED headlights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details

#### Powered A-Unit Also Features

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
- -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- -LiGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals -Single hit or continuous mechanical bell sounds
- Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with lower starting speeds
- Traction tires

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- Engineer and conductor figures
- Minimum Curve: 0-31
- Length: A-A Set 34"
- 6-34568 \$749.99

#### **B. SANTA FE POWERED ALCO PB**

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- Fan-driven smoke unit
- Rear ElectroCoupler
- Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with lower starting speeds
- Die-cast metal trucks and fuel tanks
- Metal frame
- Traction tires
- Minimum Curve: 0-31
- Length: 16 ¾"
- 6-34569 \$399.99

#### C., D. SANTA FE "SUPER CHIEF" 18" ALUMINUM CARS

#### Passenger 4-Pack Includes

One Baggage/Dorm Combination car, two Sleepers, and one Observation car

#### Passenger 2-Pack Includes

#### One Baggage Car and one Sleeper

#### **Passenger Cars Feature**

- Die-cast metal sprung trucks and operating couplers with hidden uncoupling tab
  18" extruded aluminum body
- Separately applied windows with painted frames
- Separately applied roof vents and grab handles
  Separately applied metal underframe details

- Opening doors
  Metal frame

FE

- Authentically detailed and painted interior
- Overhead interior lighting with On/Off switch
- Passenger and train crew figures
- Illuminated marker lights and end light on observation car
- Illuminated drumhead on observation car
- C. 6-25613 Santa Fe 2- Pack \$319.99

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D. 6-25608 Santa Fe 4-Pack \$639.99

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# **ALCO DIESELS**

#### A-C. UNION PACIFIC

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Scale, LEGACY-equipped Alco PA A and powered B units are also available in the famous yellow livery of Union Pacific. To support the diesel units and recently catalogued U.P. passenger cars, Lionel is also offering an additional 2-pack of smooth-side passenger cars. See your local dealer for other U.P. passenger cars that may be available.

Alco PA A-A Set Includes Powered A-unit and non-powered A-unit

605

UP Passenger 2-Pack Includes

Coach car and Vista Dome See pages 26-27 for diesel unit and passenger car features. A. 6-34594 Union Pacific A-A Set \$749.99

B. 6-34597 Union Pacific Powered PB \$399.99 C. 6-25616 Union Pacific 18" Passenger Car 2-Pack \$319.99

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#### D-G. SOUTHERN PACIFIC ALCO PA

There is probably no more recognized or outstanding paint scheme in the world of trains than the dynamic and inspiring Southern Pacific 'Daylight' pattern. First conceptualized in the 1930s, the famous red, orange, and black deco was so well received that the SP used it for decades on many of their diesel and steam passenger consists.

That storied and historically significant paint scheme comes to life with the Alco PA A-A set in SP Daylight colors. Along with a separate-sale powered Alco B unit, Lionel also offers a 4-pack and 2-pack of 18" aluminum "Shasta Daylight" passenger cars. SP's only long distance, non-regional Daylight train, the "Shasta Daylight" was most commonly pulled by Alco PA's beginning in 1949.

SP Alco PA A-A diesel set includes Powered A-unit and Non-powered A-unit

#### Southern Pacific Passenger 4-Pack Includes

One Baggage/Coach Combination car, two Coaches, and one Observation/Parlor car

#### Southern Pacific Passenger 2-Pack Includes Diner Car and Coach

See pages 26-27 for diesel unit and passenger car features.

- D. 6-34564 Southern Pacific A-A Set \$749.99
- E. 6-34567 Southern Pacific Powered PB \$399.99
- F. 6-35445 Shasta Daylight 18" Passenger Car 4-Pack \$639.99
- G. 6-35446 Shasta Daylight 18" Passenger Car 2-Pack \$319.99





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**SD60 DIESEL LOCOMOTIVES** Add some brute power to your modern layout

#### **SD60 DIESEL LOCOMOTIVES**

D

A king of the modern rails, the SD-60 diesel from EMD is a freight hauling brute. At 3,800 horsepower, this six-axle locomotive was a mainstay for a variety of railroads since it was first introduced in 1984.

Scale-sized, equipped with dual motors and a full pallet of LEGACY features, the new Lionel SD-60 is now available in CSX and Soo Line liveries, each available in two road numbers. Lionel is also offering a second road number of the last catalog's green Burlington Northern with tiger striped nose.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring: -CrewTalk dialog and TowerCom announcements, each
- with different scenarios depending on whether the locomotive is in motion or stopped -Six official railroad speeds with CrewTalk dialog
- -Eight diesel RPM levels
- -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals -Single hit or continuous mechanical bell sounds

• Operating marker lights Operating ditch lights • ElectroCoupler on front and rear

• Dual powerful maintenance-free motors with

• Directional lighting including LED headlights

- Refined Conventional Transformer Control mode with lower starting speeds Traction tires
- Fan-driven smoke unit
- Adjustable smoke output

momentum flywheels

- · Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Engineer and conductor figures
- Minimum Curve: 0-31
- Length: 18"
- A. 6-28356 CSX #8703 \$499.99
- 6-28357 CSX #8707 \$499.99 (not shown)
- B. 6-28363 Burlington Northern #8302 \$499.99
- C. 6-28358 Soo Line #6012 \$499.99
- 6-28359 Soo Line #6005 \$499.99 (not shown)

D. CSX 60' BOXCAR

2011 DELIVER

2011 DELIVER

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs and rotating bearing caps on trucks
- · Separately applied metal underframe and end details Opening doors
- Minimum Curve: 0-36
- Length: 16"
- 6-27850 \$84.99

#### E. SOO LINE PS-2CD HOPPER

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs and rotating bearing caps
- on trucks · Die-cast metal end platforms and etched metal
- roofwalks
- Minimum Curve: 0-31
- Length: 13 ¾"
- 6-27456 \$79.99





# ALCO FA-2 AND FB-2 DIESELS

In the mid-1940s, the American Locomotive Company added a new freight diesel, the FA, to its roster. A higher horsepower FA-2 began to replace the original FA units as early as 1950. In their day, the FA competed head-on with the popular F-units of EMD and is considered by many to be among the most handsome diesel locomotives ever built. These 1600 horsepower freight engines went on to serve a multitude of railroads across the nation for decades.

In addition to the B&O from the previous catalog, Lionel offers FA-2 scale diesels in two new roadnames – Penn-sylvania Railroad and Missouri Pacific. Each FA-2 engine is powered and comes equipped with the best of features including LEGACY Command Control, LEGACY RailSounds, and Odyssey II speed control. Matching non-powered FB-2 units are also available for B&O, PRR, and MP.

#### Each FA-2 Diesel Features

 LEGACY Control System equipped – able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer • Odyssey II Speed Control with On/Off switch

LEGACY RailSounds sound system featuring:
 -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
 -Six official railroad speeds with CrewTalk dialog

- -Eight diesel RPM levels -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals
- Single hit or continuous mechanical bell sounds
   Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with
   lower starting speeds
- Traction tires
- ElectroCoupler on both ends
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights
- Illuminated number boards
- Illuminated cab interior

- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Pivoting vestibules on rear
- Separately applied metal details
- Engineer and conductor figures
- Length: 11 ½"
- Minimum Curve: 0-31
- Non-Powered FB-2 Diesels Feature
- Die-cast metal frame, trucks, and fuel tank
- Pivoting diaphragms on rear
- Length: 13 ½"
- Minimum Curve: 0-31
- A. 6-34590 Missouri Pacific #383 \$399.99
  - 6-34591 Missouri Pacific #385 \$399.99 (not shown)
- B. 6-34592 Pennsylvania #9614 \$399.99 6-34593 Pennsylvania #9616 \$399.99 (not shown)
- 6-25902 B&O Non-pwd FB-2 \$199.99 (not shown)
- C. 6-25903 Missouri Pacific Non-pwd FB-2 \$199.99
- D. 6-25904 Pennsylvania Non-pwd FB-2 \$199.99







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- DOUBLE-DOOR BOXCARS
- Die-cast metal sprung trucks and operating couplers
  Opening side doors

- Opening side doors
  Hidden uncoupling tabs
  Separately applied metal underframe details
  Opening end doors on PRR boxcar
  Length: 14"

- Minimum Curve: 0-31
- E. 6-27857 Pennsylvania Double-door Boxcar with End Doors \$74.99 F. 6-27858 Missouri Pacific Double-door Boxcar \$69.99

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# **GP-7 DIESEL LOCOMOTIVES**

#### A-C. GP-7 DIESEL LOCOMOTIVES

Produced from 1949 to the mid-1950s, more than 2,500 prototype EMD GP7 locomotives hauled freight across the United States and Canada. Available in three different road names, the classic GP7 of Lionel comes fully equipped with the LEGACY Control System.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring:
   -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped

-Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels

- -LEGACY "Real-Time Quilling Horn" control with instant response for realistic signature "quilling" and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds • Front and rear **ElectroCouplers**



- Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control Mode with lower starting speeds

2011 DELIVER

- Traction tires
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting including LED headlights
  Operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Engineer and conductor figures
- Minimum Curve: 0-31
- Length: 14 ¼"
- A. 6-28361 Western Maryland #21 \$449.99
- 6-28362 Western Maryland #23 \$449.99 (not shown)
- B. 6-28360 Western Pacific #707 \$449.99
- C. 6-28596 Erie #1210 \$449.99
- 6-28353 Erie #1241 \$449.99 (not shown)

#### D, E. STEEL-SIDED REFRIGERATOR CARS

- · Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Separately applied metal underframe details
- Opening roof hatches with props
- Opening doors
- Minimum Curve: 0-31
- Length: 11 ½"
- D. 6-27299 Western Maryland \$79.99 E. 6-27364 Erie URTX \$79.99



WESTERN

UNION

REFRIGERATOR

W.M.R.X.



#### F. FEATHER ROUTE FREIGHT CAR 3-PACK **3-Pack Includes**

- 6-27277 Western Pacific PS-1 Boxcar
- 6-27843 Western Pacific PS-5 Gondola
- 6-27842 Union Pacific Flatcar with Bulkheads Features
- Die-cast metal trucks and operating couplers • Hidden uncoupling tabs
- Separately applied metal underframe details
- Boxcar also features opening doors
- Flatcar also features real wood deck, die-cast
- metal body, and metal pipe load • Gondola also features auto frame load and opening drop ends
- · Each car individually boxed in pack
- Minimum Curve 0-31
- Length: 11 ¼" (boxcar) 14 ¾" (flatcar)
  - 14 ½" (gondola)
- 6-31796 \$209.99

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2011 DELIVER

MARYLAND

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## DASH-9

#### A-C. DASH-9 DIESELS

General Electric's Dash 9 is one of the most identifiable locomotives to ever run the American rails. Generating close to 4,500 horsepower with its electronic fuel injection engines, its impressive performance made it popular with the railroads. Packed with all of your favorite features, this engine is finely detailed with safety treads along the side walkways, emergency placards printed on the top and sides of its scale-sized body, and it's equipped with a smoother running, dual motor system and impressive fan driven smoke unit.

In 2010, Lionel proudly offers its Standard O Scale Dash-9 diesel in three road names – Amtrak, BNSF, and Canadian National. Additionally, two powered engines with unique road numbers are available for each railroad (see the 2010 Volume 1 catalog for the first Amtrak Dash-9). These highly detailed Standard O Scale engines feature the ultra-realism of LEGACY RailSounds, Odyssey II speed control, and the LEGACY Command System.

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds sound system featuring:

   CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
   Six official railroad speeds with CrewTalk dialog
   Eight diesel RPM levels

- -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals -Single hit or continuous mechanical bell sounds
- Dual powerful maintenance-free motors with momentum flywheels
- Refined Conventional Transformer Control mode with
   lower starting speeds
- Traction tires
- Front and rear Electrocouplers
- Fan-driven smoke unit
- Adjustable smoke output
- Directional lighting, including LED headlights and operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Separately applied metal details
- Length: 18"
- Minimum Curve: 0-36
- A. 6-28368 Amtrak Pwd #517 \$499.99
- B. 6-28366 Canadian National Pwd #2643 \$499.99 6-28367 Canadian National Pwd #2692 \$499.99 (not shown)

2

C. 6-28364 BNSF Pwd #4081 \$499.99 6-28365 BNSF Pwd #5121 \$499.99 (not shown)

#### D. AMTRAK 57' MECHANICAL REFRIGERATOR CAR

- Die-cast metal trucks and operating couplers
- Hidden uncoupling tabs
- Rotating bearing caps
- Separately applied detail parts
- Opening doors
- Sliding compartment door reveals diesel engine
- Length: 15"
- Minimum Curve: 0-36
- 6-27455 \$84.99

#### E. CANADIAN PACIFIC CYLINDRICAL HOPPER

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Rotating bearing caps
- Opening roof hatches
- Length: 13 ¾" each"
- Minimum Curve: 0-31
- 6-27454 \$79.99

#### F. BNSF BATHTUB GONDOLA 2-PACK

- Die-cast metal trucks and operating couplers
- One dual rotary coupler car and one single rotary
- coupler car • Green version matches past Lionel BNSF gondolas with new, unique road numbers

NEW ROAD Number

517

51

ITFMS

- Length: 11 ¾" each"
- Minimum Curve: 0-31
- 6-27851 \$129.99

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### ClassicLine I POSTWAR SCALE POSTVAR SCAR SCALE POSTVAR SCALE SCAR SCAR SCALE SCAR SCALE SCAR SCAR SCALE SCAR SCAR

on full scale Standard O locomotives and cars

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CANADIAN

PACIFIC

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Lionel is proud to offer a brand new line of postwar Lionel engines and freight cars. It's the Postwar Scale line, where you'll find some of Lionel's most famous Postwar paint schemes applied to our modern pallet of highly detailed, 1:48th Scale Standard O locomotives and cars. Times have changed dramatically since the 1940s, and so has model railroading. O Gauge demand for proper scale, accurate detail, and state-of-the-art operating realism is as strong today as for the more traditional and conventional 0-27 and 0 gauge classics of the past.

Now you can have some of the most memorable Lionel paint schemes on the most highly detailed, scale-sized engines and cars available. Each Postwar Scale piece is decorated true to the spirit of the postwar original in color and decoration, although scale upgrades to the deco (such as unique road numbers on A-A locomotive sets) are sometimes applied to upgrade realism. All Postwar Scale powered engines are equipped with Lionel's most advanced features, including LEGACY Command Control, LEGACY RailSounds, and Odyssey II speed control. Now you can have the best of both worlds with Lionel's new series of Postwar Scale locomotives and cars!

### **POSTWAR SCALE F3 DIESELS**

In this catalog, Lionel proudly offers scale F3 diesel sets in three roadnames – Canadian Pacific, Union Pacific, and New York Central. A separate-sale powered B-unit is also available for each handsome A-A set. In addition, scalesized 18" aluminum cars in Canadian Pacific livery are also offered. These Postwar Scale cars are dressed in the original 2551-series of numbers from 1957 and represent some of the rarest cars in the entire postwar line. Scale in size, these highly detailed aluminum passenger cars are the perfect set of cars to run behind your Canadian Pacific Postwar Scale F3. Both a 4-pack and 2-pack are available.

### A. POSTWAR SCALE CANADIAN PACIFIC F3 A-A

### A-A F3 Set Includes

Powered A unit and non-powered A unit

- See page 40 for features.
- Minimum Curve: 0-31
- Length: 26" F3 A-A
   6-34582 \$699.99
- 0-34302 \$033.33

### B. POSTWAR SCALE CANADIAN PACIFIC F3 POWERED B-UNIT

- See page 40 for features.
- Minimum Curve: 0-31
- Length: 13"
- 6-34585 \$379.99

### C, D. POSTWAR SCALE 18" ALUMINUM PASSENGER CARS

- 4-Pack Includes
- #2551 Banff Park Observation Car
- #2552 Skyline 500 Vista Dome
- #2553 Blair Manor Coach
- #2554 Craig Manor Coach

### 2-Pack Includes

• Skyline 508 Vista Dome

### Baggage Car

### 18" Aluminum Passenger Cars Feature

- Postwar Lionel paint schemes transferred to Standard O Scale passenger cars
- Die-cast metal sprung trucks and operating couplers with hidden uncoupling tabs
- 18" extruded aluminum body
- Separately applied windows with painted frames
- Separately applied roof vents and grab handles
- Separately applied metal underframe details
- Opening doors
- Metal frame
- Authentically detailed and painted interior
- Overhead interior lighting with On/Off switch
- Passenger and train crew figures
- Illuminated marker lights and end light on observation car
  - Illuminated drumhead on observation car
  - **C. 6-25600** CP 4-Pack **\$639.99**
  - D. 6-25605 CP 2-Pack \$319.99



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### POSTWAR SCALE F3 LOCOMOTIVES

### A, B. SANTA FE AND NYC F3 A-A DIESELS

All Pwd and Non-pwd A Units on Pages 38-41 Feature

- Postwar Lionel paint schemes transferred to Standard O Scale F3 locomotives
   Fan-driven smoke unit
- Adjustable smoke output in LEGACY Control or TMCC mode
- Directional lighting
- Front ElectroCoupler

A

- Die-cast metal trucks, pilot, and fuel tank
- Die-cast metal frame
- · Separately applied metal details
- Cab window glass
- Illuminated number boards
- Operating marker lights
- Illuminated cab interior

### All F3 Powered A Units on Pages 38-41 Also Feature

• LEGACY Control System equipped – able to run in LEGACY Control mode, in TrainMaster Command

Control mode, or in Conventional mode with a standard transformer

- Odyssey II Speed Control with On/Off switch
- LEGACY RailSounds system featuring:
   -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
- -Six official railroad speeds with CrewTalk dialog -Eight diesel RPM levels
- -LEGACY "Real-Time Quilling Horn" control with instant quilling and correctly timed warning signals -Single hit or continuous mechanical bell sounds
- Dual powerful maintenance-free motors with
- momentum flywheels
- Refined Conventional Transformer Control mode with lower starting speeds
- Traction tires

C

- · Engineer and conductor figures
- A. 6-34573 Santa Fe \$699.99
- B. 6-34576 New York Central \$699.99

### C, D. SANTA FE AND NYC F3 POWERED B-UNITS

- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Fan-driven smoke unit
- Adjustable smoke output in LEGACY Control or TMCC mode
- Dual powerful maintenance-free motors with momentum flywheels



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- Refined Conventional Transformer Control mode with lower starting speeds
- Rear ElectroCoupler
  Traction tires

- Directional lighting
  Die-cast metal trucks and fuel tank
- Die-cast metal frame
- Separately applied metal details
  Minimum Curve: 0-31
- Length: 13"
- C. 6-34579 Santa Fe \$379.99
- D. 6-34580 New York Central \$379.99

### E, F. POSTWAR SCALE BOXCARS AND STOCK CARS

### 6464 Boxcar 2-Pack Includes

- 6-27292 #6464-50 M&StL Boxcar
- 6-27293 #6464-175 Rock Island Boxcar

### Stock Car 2-Pack Includes

- 6-17722 #6356 New York Central Stock Car
- 6-17723 #6556 M-K-T Stock Car

### **Boxcars and Stock Cars Feature**

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Die-cast metal frame
- Metal underframe details
- Opening doors
  Box loads in boxcar interiors
- Four hand-painted cattle figures in stock car interiors
  Each car individually boxed
- E. 6-27286 6464 Boxcar 2-Pack #2 \$139.99
- F. 6-17721 Stock Car 2-Pack \$139.99



### **SCALE CARS**

### A. WESTERN PACIFIC HERITAGE BOXCAR

With decoration inspired by Union Pacific's magnificent SD70ACe Western Pacific Heritage locomotive, this car is the perfect addition to your U.P. Heritage train consist.

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs and rotating bearing caps
   on trucks
- Separately applied metal underframe details on boxcar
  Opening doors
- Minimum Curve: 0-31
- Length: 16 ½"
- 6-27254 \$84.99

### **B. PENN CENTRAL 3-BAY HOPPER**

- Die-cast metal sprung trucks and operating couplers
- Rotating bearing caps
- Hidden uncoupling tabs
- Die-cast metal body and frame
- Removable single-piece coal load
- Minimum Curve: 0-31
- Length: 12 ¾"
- 6-27424 \$79.99

### C. 57' CRYO-TRANS MECHANICAL REFRIGERATOR CAR #3252

Cryo-Trans freight cars are a common site on the railways today specializing in transporting frozen and perishable products.

- All-new road number
- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Rotating bearing caps
- Separately applied metal underframe details
- Opening doors
- Sliding compartment door on reefer reveals interior diesel engine
- Minimum Curve: 0-31

• Length: 15 ½"

6-27296 \$84.99

### D. BAKELITE PLASTICS PS-2 HOPPER

- Die-cast metal sprung trucks and operating couplers
- Rotating bearing caps
- Hidden uncoupling tabs
- Opening roof hatches
- Minimum Curve: 0-31
- Length: 10 ¼"

### 6-27059 \$69.99

### E. BOSTON & MAINE PS-4 FLATCAR WITH BULKHEADS

Newly-tooled bulkhead ends have been added to the Lionel PS-4 Flatcar, bringing a new prototypical look to this classic Pullman Standard freight car. Featuring a real wood on the vertical bulkhead sides as well as on the flatcar deck, this new flatcar adds a wider variety of realism to your scale layout. The flatcar also includes a load of six metal pipes with supports on the deck.

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- Real wood on flatcar deck and bulkhead inner sides
- Separately applied metal underframe details
- Load of six pipes with deck supports
- Minimum Curve: 0-36
- Length: 14 ¾"
- 6-27837 \$79.99









### 4850TM TRACKMOBILE

### F, G. 4850TM TRACKMOBILE®

Lionel now offers a 1:48th scale Trackmobile in two new roadnames – CP Rail and New York Central. This high-quality die-cast metal vehicle features Command Control and an ElectroCoupler, allowing you to quickly couple, uncouple, move, and switch cars around at any point on your layout!

- **Command Control** equipped able to run in Command Control Mode or in Conventional Transformer Control Mode
- Maintenance-free motor
- Die-cast metal body
- Front and rear ElectroCouplers
- Interior lighting
- Directional headlights and rear lights
- Realistic interior cab details
- Blinking lights on roof

- Driver figure
- Window inserts
- 1:48 Scale
- Minimum Curve: 0-27
- Length: Approx. 6"
- F. 6-28450 Canadian Pacific \$299.99
- G. 6-28455 New York Central \$299.99



### **SCALE FREIGHT CARS**

### A. LEHIGH VALLEY FREIGHT CAR 2-PACK

2-Pack Includes

- 6-27643 Lehigh Valley Caboose
- 6-27288 Lehigh Valley Double-Sheathed Boxcar 6-27287 \$159.99

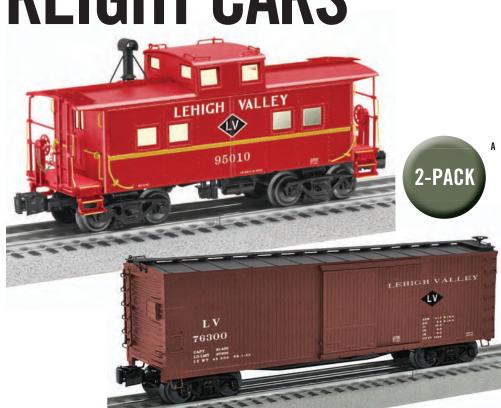
### **B. JERSEY CENTRAL FREIGHT CAR 2-PACK**

2-Pack Includes

- 6-27644 Jersey Central Caboose
- 6-27290 Jersey Central Double-Sheathed Boxcar
- 6-27289 \$159.99

### **Northeastern Cabooses Feature**

- Die-cast metal sprung trucks and operating couplers
- Hidden uncoupling tabs
- · Separately applied metal underframe details • Smoke unit with On/Off control
- Train crew figure
- Interior illumination
- Detailed and painted interior
- Opening doors • Minimum Curve: 0-31
- Length: 8 1/2"





### **Double-Sheathed Boxcars Feature**

- Die-cast metal sprung trucks with operating couplers
- Hidden uncoupling tabs
- Separately applied metal underframe details
- · Simulated wood-sheathed exterior
- Steam era Fishbelly-style underframe
- Opening doors
- Minimum Curve: 0-31
- Length: 11 1/2"

### C. PERE MARQUETTE REGIONAL FREIGHT CAR 3-PACK

- 3-Pack Includes
- 6-27441 Detroit & Mackinac PS-2 Hopper
- 6-27273 Ann Arbor PS-1 Boxcar
- 6-27834 Pere Marquette PS-5 Gondola
- Features
- Die-cast metal trucks and operating couplers
- Hidden uncoupling tabs
- Metal underframe details
- · Boxcar also features opening doors and interior box loads
- Gondola also features auto frame load and opening drop ends
- Hopper also features rotating bearing caps, opening roof hatches, and die-cast metal ends
- · Each car individually boxed
- Minimum Curve 0-31
- Length: 11 ½" (boxcar) 14 ½" (gondola)

  - 10 ¼" (hopper)
- 6-31795 \$209.99

### D. BALTIMORE & OHIO DOUBLE-SHEATHED BOXCAR 6-27854 69.99

E. NICKEL PLATE DOUBLE-SHEATHED BOXCAR 6-27276 \$69.99



### **SCALE BOXCARS AND** CABOOSES

### A. BALTIMORE & OHIO PS-1 BOXCAR 2-PACK

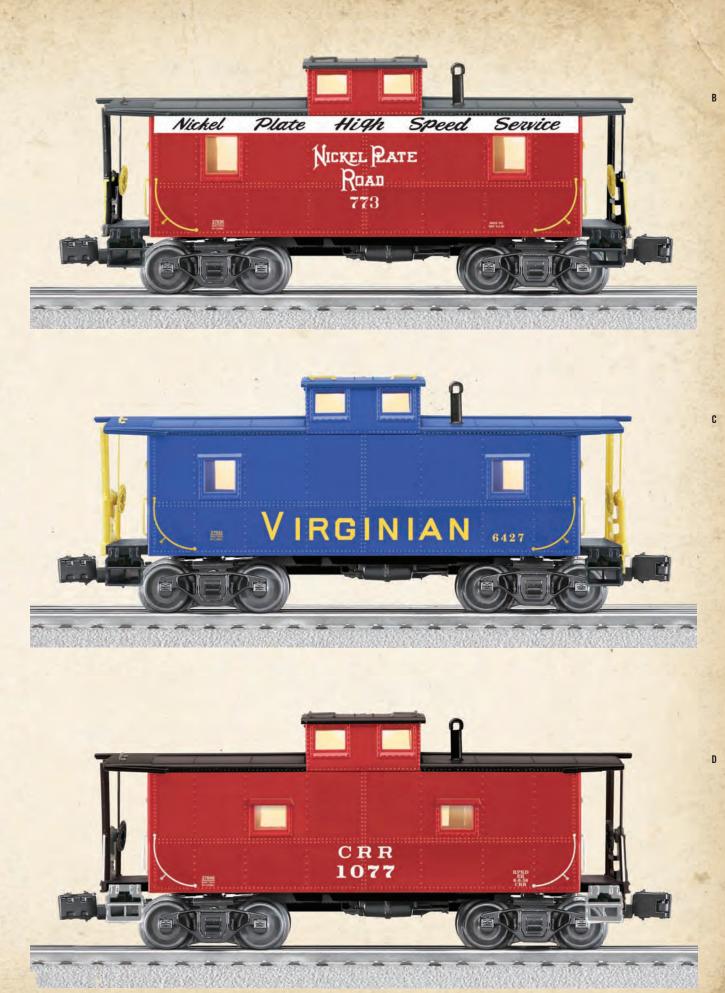
Two of the most famous "Fast Freight" paint schemes ever on the rails are now available on Lionel's highly-detailed scale boxcar. Built in 1945 and 1947, the B&O "Sentinal" and the "Time-Saver" boxcars were relied on for fast dependable service for many years on the Baltimore & Ohio railroad lines.

- Die-cast metal sprung trucks and operating couplers
- · Separately applied metal underframe details
- Opening doors
- · Box loads in interior
- Each car in pack individually boxed
- Minimum Curve: 0-31
- Length: 11 ¼" each
- 6-27270 \$139.99

### **B-D. NORTHEASTERN CABOOSES**

- Die-cast metal trucks and operating couplers
- Hidden uncoupling tabs
- · Separately applied metal underframe details
- Smoke unit with On/Off control
- Train crew figure
- Interior illumination
- · Detailed and painted interior • Opening doors
- Minimum Curve: 0-31
- Length: 8 ½"
- B. 6-27636 Nickel Plate \$89.99
- C. 6-27642 Virginian \$89.99
- D. 6-27640 Clinchfield \$89.99





### **READY-TO-RUN SETS**

### BNSF AND CSX RTR FREIGHT SETS

Hold on to your hat and feel the ground shake beneath your feet! Two modern diesel trains are rumbling through Lionelville loaded with heavy freight. Complete with transformer and a generous oval of FasTrack, these two new ready-to-run train sets make railroading fun and easy for kids and adults alike. The CSX set is led by a rugged GP-38 diesel engine and includes four freight cars decorated in CSX livery. The BNSF set features a GP-20 locomotive and a string of special cars such as the "icicle" reefer and a tractor/trailer flatcar. Expand your modern rail empire with these two currently-operating Class I railroads.

### **CSX Freight Set Includes**

GP-38 diesel locomotive, fuel tank car, 4-bay hopper, waffle-sided boxcar, caboose, three straight FasTrack track sections, eight curved FasTrack track sections, a FasTrack terminal section, CW-80 Transformer

### **CSX** Locomotive Features

- Transformer controlled forward, neutral, and reverse operation
- TrainSounds sound system with diesel engine revving, horn, bell, squealing brakes, and operator-controlled, multi-part crew dialog
- Operating headlight
- Dual operating couplers
- Dual powerful maintenance-free motors
- Metal frame

### **CSX Rolling Stock Features**

### Operating couplers

- Die-cast metal sprung trucks (except caboose)
- Die-cast metal trucks on caboose
- Opening doors on boxcar
- Removable coal load in hopper
- Illuminated interior in caboose
- Length: Approx 50"
- Layout Dimensions: 40" x 60"
- A. 6-30153 CSX Diesel Freight Set \$329.99

### **BNSF Freight Set Includes**

GP-20 diesel locomotive, flatcar with trailer and tractor, hi-cube boxcar, flatcar with generator load, caboose, three straight FasTrack track sections, eight curved FasTrack track sections, a FasTrack terminal section, CW-80 Transformer

### **BNSF Locomotive Features**

- Transformer controlled forward, neutral, and reverse operation
- TrainSounds sound system with diesel engine revving, horn, bell, squealing brakes, and operator-controlled, multi-part crew dialog
- Operating headlights
- Dual operating couplers
- Dual powerful maintenance-free motors
- Metal frame



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- BNSF Rolling Stock Features Operating couplers Die-cast metal sprung trucks (except caboose) Die-cast metal trucks on caboose

- Die-cast metal trucks on caboose
  Opening doors on boxcar
  Removable trailer on flatcar
  Matching tractor that trailer can attach to
  Load of two generators chained to flatcar deck
  Illuminated interior in caboose
  Length: Approx 50"
  Layout Dimensions: 40" x 60"

- B. 6-30154 BNSF Diesel Freight Set \$339.99

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### CANADIAN MAPLE LEAF FREIGHT WITH DIESEL EXHAUST



Running east through Canada then down along the great Mississippi, two rugged RS-3 diesels wearing the famous Maple Leaf herald haul loaded cars to their destination. Racing hard through the morning, a trail of diesel exhaust streams out of the roof stack on the leading engine. The trail of smoke is a handsome sight to see as the RS-3 freight train disappears into the landscape, and the faint sound of its distant horn is heard one last time.

Along with realistic TrainSounds and dual motor power, the powered RS-3 in this exciting new set comes equipped with all-new Diesel Exhaust. Enjoy this new diesel feature just as you've enjoyed steam engine smoke for so many years. In addition to the powered and non-powered engines, this ready-to run train set also includes five colorful freight cars and enough FasTrack to make an extra long 40" x 70" layout.

### Set Includes

Powered RS-3 diesel, non-powered RS-3 diesel, log car, boat loader car, boxcar, quad hopper, caboose, eight curved FasTrack sections, five straight FasTrack sections, one FasTrack terminal section, powerful CW-80 Transformer

### **Both RS-3 Diesels Feature**

- Die-cast metal trucks, pilot, fuel tank
- Operating couplers on both ends
- Metal frame
- Powered RS-3 Also Features
- Transformer controlled forward, neutral, and reverse operation
- DIESEL EXHAUST smoke effect
- TrainSounds sound system with diesel engine revving, horn, bell, squealing brakes, and operator-controlled, multi-part dialog

- Operating headlights
- Front and rear operating couplers
- Dual powerful maintenance free motors
- Traction tires
  - Lighted cab interior
  - Engineer and conductor figures

### **Rolling Stock Features**

- Die-cast metal sprung trucks and operating couplers
- Die-cast metal non-sprung trucks on caboose
- · Opening doors and metal frame on boxcar
- Metal boat loader with four removable boats on
- flatcar deck
- Roof cover with opening hatches on hopper
- Metal chains and simulated wood log on flatcar
  Caboose has separately applied grab rails and interior
- illumination
- Each car in set individually boxed
  Minimum Curve: 0-27
- Set Length: Approx. 78 ½"
- Layout Dimension: 40" x 70"

### 6-30145 \$549.99

### B. MTA LONG ISLAND RAIL ROAD M-7 COMMUTER SET

The Long Island Rail Road is the busiest commuter railroad in North America, carrying an average of 301,000 customers each weekday on 735 daily trains. Chartered on April 24, 1834, it is also the oldest railroad still operating under its original name. Throughout that time, the LIRR has been an essential component of the region's transportation infrastructure, leading to the development of the Long Island communities it serves and providing a gateway to the economic growth of the region. A subsidiary of New York State's Metropolitan Transportation Authority, the Long Island Rail Road marked its 175th Anniversary in 2009. Lionel celebrates this special railroad once again with a new ready-to-run LIRR M-7 set featuring all-new numbers on the cars. Decorated in the sleek silver, black, and yellow scheme of the LIRR, this four-car multiple-unit set comes complete with transformer and a generous loop of FasTrack—everything you need to run your M-7 commuter set

### Set Includes

M-7 powered car, three M-7 non-powered cars, three straight FasTrack track sections, eight curved FasTrack track sections, a FasTrack terminal track section, 12 signs, six figures, PowerMax Transformer

### Features

- All-new numbers on cars
- Transformer controlled forward, neutral, and reverse operation
- Powerful maintenance-free motor on powered car
- Operating headlights and electronic horn on powered car
- Interior illumination
- Manually opening doors
- Minimum Curve: 0-27
- Set Length: 59"
- Layout Dimension: 40" x 60"

### 6-30147 \$319.99

TM MTA, All Rights Reserved

NEW NUMBERS ON CARS





## LIRR M-7 COMMUTER SET

.

READY-TO-RUN Set

NEW

The

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Long Istan

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### **THE TEXAN SET**

### A. THE TEXAN READY-TO-RUN SET

Clear the tracks for a new freight boss in the West, the big Texan Set led by two FT diesels. Rugged, tough, and glamorous too, the FT units are dressed in the dazzling red scheme of the Texas Special. This hefty set also includes five colorful, star-studded freight cars including a quad hopper, tank car, boxcar, stock car, and caboose. In addition, this special ready-to-run set comes with a deluxe, Texas-size set of "Twice-Around" track and a powerful CW-80 Transformer.

Set Includes

One powered FT diesel, one non-powered FT diesel, boxcar, single-dome tank car, quad hopper, bi-level stock car, extended vision caboose

Also includes a CW-80 Transformer and a "Twice-Around" track pack that includes the following FasTrack sections: twelve sections 45-degree curves, eight 10" straights, one terminal straight, six 0-48 30-degree curves, three 5" straights, one 4  $\frac{1}{2}$ " straight, three 1  $\frac{3}{4}$ " insulated straights, one 1  $\frac{3}{4}$ " straight, and one 45-degree crossover

### **FT A-Units Feature**

- Die-cast metal trucks, pilot, fuel tank
- Operating couplers on both ends
- Metal frame

### Powered FT A-Unit Also Features

- Transformer controlled forward, neutral, and reverse operation
- TrainSounds sound system with diesel engine revving, horn, bell, squealing brakes, and operator-controlled, multi-part dialog
- Operating headlight
- Dual powerful maintenance free motors
- Lighted cab interior
- Engineer and conductor figures
- Traction tires

### **Rolling Stock Features**

- Die-cast metal sprung trucks and operating couplers
- Die-cast metal non-sprung trucks on caboose
- Opening doors and metal frame on boxcar and stockcar
- Metal handrails, platforms, and ladders on tank car
  Roof cover with opening hatches on hopper
- Metal frame on caboose
- Interior illumination and operating lantern lights
- Interior illumination and operating lantern lights on caboose
   Fack continues in dividually bound
- Each car in set individually boxed
- Minimum Curve: 0-27
  Approx. Set Length: 78 ½"
- Approx. Set Length: 78 72
  Layout Dimension: Approx. 50" x 98"
- 6-30142 \$699.99

### B. TEXAN NON-POWERED FT B-UNIT

- Die-cast metal trucks, pilot, fuel tank
- Metal frame
  - Operating coupler on both ends

2011 DELIVER'

B

MKT 1503

6-38219 \$119.99

Set includes giant "Twice-Around" track.

The Texas Special



### C. TEXAN FREIGHT ADD-ON 2-PACK

- 2-Pack Includes
- 6-37025 Moe and Joe Lumber Car
  6-26634 Flatcar with Piggyback Trailers
- Features
- Operating couplers
  Die-cast metal trucks (trucks are sprung on flatcar)
- Metal superstructure

- Moe & Joe flatcar features figures that unload real wood boards at the touch of a button (remote Control Track section required)
  Includes a trackside wood unloading bin
  Piggyback flatcar includes two removable trailers
  Individually boxed
  Minimum Const. 0, 27

- Minimum Curve: 0-27
  Length: 11" each
- 6-11173 \$129.99



### **OPERATION EAGLE JUSTICE SET**

### A. OPERATION EAGLE JUSTICE SET

In modern urban camouflage, Operation Eagle is ready for extreme action against hostile forces if necessary. A GP7 diesel leads the entourage to a top-secret destination, specially-equipped with four camouflaged missiles strapped to its sides near the roof. Day and night, the Operation Eagle radar car scans the skies for infiltrators, while the fully-loaded missile firing car awaits special orders. Carefully and quickly, a highly volatile substance is transported in two armored containers on the deck of a flatcar, while the Operation Eagle security caboose guards the train from any tail-end attack.

In dramatic decoration, the Operation Eagle Special Forces Freight set offers a wide variety of action on your traditional layout. Each car in this special set includes an operating feature, including the Chalmers-type car that fires missiles, a rotating antenna on the radar car, the illuminated searchlight on the security car, and lighted containers on the traditional flatcar. In addition, the conventional GP7 in this set comes equipped with a brand new, exciting feature— Diesel Exhaust. Watch the exhaust smoke stream from the diesel rooftop, similar to the puffing smoke feature on your Lionel steam engines.

### Set Includes

GP-7 diesel, radioactive waste flatcar, radar car, missile firing car, security caboose

### **Locomotive Features**

• Transformer controlled forward, neutral, and reverse operation

- TrainSounds sound system with diesel engine revving, horn, bell, squealing brakes, and operator-controlled, multi-part dialog
- Diesel Exhaust smoke
- Operating headlights
- Front and rear operating couplers
- Powerful maintenance free motor
- Metal frame
- 4 missiles strapped to sides of engine
- Die-cast metal trucks
- Traction tires
- Illumination in cab interior







REMOVABLE

**MISSILES ON** 

DIESE

### **Rolling Stock Features**

- Die-cast metal trucks and operating couplers
- Eight removable missiles on Chalmers-type car can be "fired" off deck
- Blinking lights inside removable containers
  Metal plate on roof of flatcar containers allows them to be picked up by magnet
- Metal rails on flatcar deck
- · Rotating antenna and illuminated radar screen on radar car
- Illuminated searchlight rotates via track power on security car
- Minimum Curve: 0-27
- Approx. Set Length: 57 ¾"
- 6-30144 \$499.99

### **B. OPERATION EAGLE ADD-ON 2-PACK**

Add more camouflaged firepower to your Operation Eagle Set! Concealed inside the Minuteman Car, a missile is ready for launch. Give the order to launch with the press of a button and watch the missile fly out the open roof. Lift the helicopter off the flatcar deck and survey the terrain safely from the sky.

### 2-Pack Includes

- 6-26635 Flatcar with Helicopter
- 6-26431 Minuteman Car
- **Features**
- Operating couplers
- Die-cast metal sprung trucks on flatcar

US ARMY

26866

OEJ-56

100 1 100

• Die-cast metal trucks and stamped metal frame on minuteman car

- Removable helicopter on flatcar deck
- Missile inside minuteman car can be launched (Remote control track section is required)
- Minimum Curve: 0-27

NEW

DIESEL

**EXHAUST** 

SMOKE

- Length: Flatcar: 11" Minuteman Car: 10 ¼"
- 6-11175 \$124.99



ClassicLine I TRADITIONAL SETS

### **GREAT NORTHERN RAILWAY EMPIRE FREIGHT EXPRESS WITH WHISTLE STEAM**

Something new is rounding the bend at breakneck speed. It's the original superpower, the famous Berkshire engine, now equipped with smoke deflecting "elephant ears" and a realistic Whistle Steam effect! From the flat Midwest to the mountainous West, and spanning the northernmost boundaries of the United States, the Great Northern Railway was truly an "Empire Builder".

A famous passenger railway, the Great Northern also hauled a wide variety of freight east and west, until the 1970s when it merged with BNSF. Equipped with RailSounds, smoke deflectors, and Whistle Steam, the Great Northern Berkshire and the classic string of colorful freight cars delivers more realism and fun to your layout.

### Set Includes

RailSounds Berkshire, lighted bullion mint car, liquified tank car, and lighted caboose

### **Locomotive Features**

- Transformer controlled forward, neutral, and reverse operation
- RailSounds sound system with steam sounds, synchronized chuffing, crew announcements, brake squeal, steam whistle, and bell

- Operating headlight
- Puffing stack smoke unit
- VISION Whistle Steam effect
- · Smoke deflectors on sides of locomotive
- Operating coupler on rear of tender
- Powerful maintenance-free motor
- Traction tires
- Die-cast metal locomotive body and trucks
- Die-cast metal tender body and trucks with metal frame
- Engineer and fireman figures

### **Rolling Stock Features**

- · Die-cast metal sprung trucks and operating couplers
- Die-cast metal non-sprung trucks on caboose
- Interior light and plated bullion load in mint car
- Bulkhead ends and flatcar base on tankcar
- Metal frame on mint car and caboose
- Interior illumination in caboose
- · Roof rail antennas and underside box on caboose
- Each car in set individually boxed
- Minimum Curve: 0-27
- Set Length: Approx. 48 ¼"
- 6-31799 \$429.99

LIGHTED MINT And Caboose Interiors

NITROUS OXIDE

### **AEC RADIOACTIVE TRANSPORT SET**

Be careful! The AEC Radioactive Transport Set is ready to carefully move all hazardous radioactive materials to safe destinations on your layout. The specially decorated Atomic Energy Commission (AEC) burro crane pulls two AEC gondolas loaded with radioactive containers, raw steel material, and nuclear isotopic waste from a nearby nuclear reactor site to a disposal facility further down the tracks. As you can see by the glow-in-the-dark decoration on the cars, these radioactive loads must be handled carefully!

3102

GREAT NORTHERN

### Set Includes

One burro crane, two gondolas, four radioactive containers, one bag of metal pellets, one bag of glow-in-the dark material

### **Burro Crane Features**

- Forward and reverse operation
- Rotating cab
  Manually controlled boom and winch
- Powerful Pullmor motor
- Metal frame
- Glow-in-the-dark decoration

### **Gondolas Feature**

• Die-cast metal trucks and operating couplers

el.com | 57

- · Glow-in-the-dark decoration on cars and load
- Two radioactive containers in each gondola
- One bag of metal pellets in one gondola
- Each car in set individually boxed
  Set Minimum Curve: 0-27
  Set Length: 25"

- 6-31774 \$259.99



### **SANTA FE CLASSICS**

### **SPECIAL SANTA FE ALCO OUTFITS**

Look at all the great options you have for expanding your postwar re-issue collection!

### **#1619W SANTA FE ALCO FREIGHT SET**

The #1619 Alco Freight Set features red and white warbonnet Santa Fe Alco AA units. This special set comes complete with a consist of five classic freight cars carrying a variety of unique loads like the helicopter, boat, and girders.

### Set Includes

- No. 218 Santa Fe Warbonnet Powered A-Unit
- No. 218 Santa Fe Warbonnet Non-powered A-Unit
- No. 6819 Flatcar with Helicopter
- No. 6802 Flatcar with two Girders
- No. 6801 Flatcar with Boat
- No. 6519 Allis Chalmers Car
- No. 6017 Santa Fe Cupola Caboose (grey version)

### Both Alco A-units Feature

- Die-cast metal truck side frames
- Die-cast metal couplers
- Metal frame

### **Powered Alco A-unit Also Features**

- · Pullmor motor
- Electronic e-Unit with Direction Lock
- Electronic horn and bell with volume control
- Operating headlight
- Magne-Traction
- Traction tires
- Freight Cars Feature
- Operating couplers
- Die-cast metal AAR-style trucks
- Removable speed boat on #6801 flatcar
- Removable girders on #6802 flatcar
- Removable "whirly-bird" helicopter on #6819 flatcar
- Interior illumination in caboose
- Upgraded window inserts and smokestack on caboose

SANTA FE

6-38342 \$469.99

#208 blue Alcos offered through the LCCA

### **POSTWAR-INSPIRED SANTA FE BLUE-STRIPED**

PASSENGER ADD-ONS! (not shown on page) Available for the first time ever, three new postwar-inspired passenger cars that fit perfectly with your Santa Fe passenger consist. A baggage car and diner car are available in a 2-pack, and a coach is available for separate sale. Add these new cars to your 4-pack consist to complete your Santa Fe blue-stripe collection. (These add-on cars are not shown on page).

### 2-Pack Includes

- #2418 Santa Fe Blue-striped Baggage Car
- #2417 Santa Fe Blue-striped Diner
- 6-27772 Baggage and Diner 2-Pack \$119.99 (not shown on page)

### Also Available for Separate-Sale!

6-27775 #2424 Santa Fe Blue-stripe Coach \$59.99 (not shown on page)

### SANTA FE PASSENGER 4-PACK

Also Available! A Santa Fe Passenger 4-Pack that completes the 1626W Santa Fe blue Alco set from 1959! (The blue #208 Santa Fe AA units are available separately through the Lionel Collector's Club of America). This 4-pack contains three blue-striped Santa Fe passenger cars and one Post Office boxcar.

Another great option! Run the Santa Fe Passenger 4-Pack behind the red #218 AA units on this page to re-create the rare #1640 Presidential "Campaign Special" from 1960!

### **4-Pack Includes**

- No. 3428 Operating U.S. Mail Car
- No. 2412 Santa Fe Vista Dome #1
- No. 2412 Santa Fe Vista Dome #2
- No. 2416 Santa Fe Observation Car

### Passenger Cars Feature

- Die-cast metal trucks and operating couplers
- Interior illumination in three passenger cars
- Removable roofs with ventilator details
- Window silhouettes
- Red marker lights and clear back-up lens on Observation Car

### U.S. Mail Car Features

- Die-cast metal trucks and operating couplers
- Opening doors
- Trainman emerges
- 6-27767 4-Pack \$239.99

### **NO. 6572 REA REFRIGERATOR CAR**

- Die-cast metal trucks and operating couplers
- Opening doors
- 6-27771 \$59.99

Run the passenger 4-Pack behind the red Alcos to re-create the 1960 Campaign Special!



ClassicLine I TRADITIONAL

### **CLEAR CLASSICS**

With only a handful of transparent cars ever made by Lionel, these new "see-through" cars bring a new perspective to Lionel's rich heritage. An intriguing collector's glimpse into the inner workings of Lionel cars, they also make a uniquely handsome consist on your operating layout. This is the first and final time Lionel will offer "Clear Classic" versions of these cars.

### A. TRANSPARENT #2339 WABASH GP7

- Transformer controlled forward, neutral, and reverse operation
- Pullmor motor
- Headlights on both ends
- Electronic diesel horn and bell
- Die-cast metal trucks, pilot, and fuel tank
- Metal frame
- Operating couplers
- Magne-Traction
- Traction tires
- · Illuminated cab interior
- Minimum Curve: 0-27
- Length: 14"

A

### 6-38348 \$289.99

### **B. TRANSPARENT #3662 MILK CAR WITH PLATFORM**

- Die-cast metal bar-end trucks and operating couplers • Figure unloads cans onto the platform at a touch of
- a button · Seven milk cans and figure included
- Metal platform compatible with the FasTrack
- track system
- Minimum Curve 0-27
- Length: 11 ½"
- 6-29301 \$154.99

### C. TRANSPARENT #6517 CABOOSE

- · Die-cast metal trucks, operating couplers, and underbody details
- Interior lighting
- · Flashing rear strobe light
- Metal frame
- Minimum Curve 0-27 • Length: 10 ¼"

\* \* \* \* \* \* \* \* \* \* \*

6-29738 \$79.99





### ClassicLine I TRADITIONAL

### ALCO LOCOMOTIVES

### A., B. ALCO A-A DIESEL SETS

### Sets Include

### $\bullet\,$ One powered and one non-powered Alco A unit

- Both Units in Each Set Features
- Die-cast metal trucks
- Die-cast metal couplers
  Metal frame

### Powered Unit in Each Set Also Features

- Pullmor motor
- Electronic horn and bell with direction lock
- Operating headlight
- Magne-Traction
- Traction tires
- Minimum Curve 0-27
- Length: 10 ¾" each unit
- A. 6-38221 Jersey Central Alco AA Diesels \$299.99
- B. 6-38224 Alaska Railroad Alco AA Diesels \$299.99

### C. JERSEY CENTRAL BOXCAR

- Die-cast metal sprung trucks and operating couplers
- Opening doors
- Minimum Curve 0-27
- Length: 10 ½"
  6-39498 \$54.99

### D. ATLANTIC CITY CASINO MINT CAR

- Die-cast metal trucks and operating couplers
- Bullion load in interior
- Interior illumination
- Minimum Curve 0-27
- Length: 10 ¼"
- 6-29645 \$69.99

### E. JERSEY CENTRAL GONDOLA WITH PIPES

- Die-cast metal sprung trucks and operating couplers
- Includes seven culvert pipes
- Minimum Curve 0-27
- Length: 10"
- 6-39343 \$54.99

### F. ALASKA OIL BARREL RAMP CAR

- Die-cast metal sprung trucks and operating couplers
- Includes eight wood barrels
- Minimum Curve 0-27
- Length: 11"
- 6-39499 \$49.99

### G. ALASKA OIL 2-DOME TANK CAR

- Die-cast metal sprung trucks and operating couplers
- Metal frame
- Minimum Curve 0-27
- Length: 10"
- 6-29646 \$49.99







### **SANTA FE WITH RAILSOUNDS** • Engineer and conductor figures

· Die-cast metal sprung trucks and operating couplers

### SANTA FE WARBONNET CONSIST

Built by General Motors' Electro-Motive Division, the FT diesel locomotive took its place next to its famous cousin the F3 as one of the great workhorses of the American rails. Now available with RailSounds in the classic Warbonnet scheme, you can add additional dual-motor power and upgraded sounds to your existing Santa Fe set. Or build up a new consist with the Warbonnet freight cars that are also available.

### A. SANTA FE FT WITH RAILSOUNDS

- Transformer controlled forward, neutral, and reverse operation
- RailSounds sound system with CrewTalk dialog · Operating headlight
- Operating coupler on both ends
- Dual powerful maintenance-free motors
- Traction tires
- Die-cast metal trucks, pilot, fuel tank
- Metal frame
- Lighted cab interior

- C. SANTA FE WARBONNET QUAD HOPPER · Die-cast metal sprung trucks and operating couplers
- · Hopper roof cover with opening hatches

• Minimum Curve: 0-27

**B. SANTA FE WARBONNET REEFER** 

• Sliding metal reveals control panel

• Length: 12 ¾"

6-38215 \$279.99

• Opening doors

• Length: 11 ¼"

6-19595 \$59.99

• Minimum Curve: 0-27

- Minimum Curve: 0-27
- Length: 11 ¾"
- 6-19367 \$59.99

### D. SANTA FE WARBONNET TANK CAR

- · Die-cast metal sprung trucks and operating couplers
- · Metal handrails, platform, and ladders
- Minimum Curve: 0-27
- Length: 10" 6-29644 \$54.99

### E. SANTA FE WARBONNET BAY WINDOW CABOOSE

- Die-cast metal trucks and operating couplers
- Interior lighting
- · Flashing rear strobe light
- Metal frame
- Minimum Curve: 0-27
- Length: 10 ¼"
- 6-29737 \$69.99



# NJ TRANSIT

### **NEW JERSEY TRANSIT WORK CARS**

Commuter rail service on New Jersey Transit cannot slow down, even in the heaviest snowstorms of winter. The NJ Transit maintenance crew works long hours clearing away snow and keeping the tracks safe for travelers, using special equipment to do the heavy work. Three special NJ Transit maintenance cars are now available by Lionel, including a rotary snowplow, an ice breaker hopper, and a transfer caboose.

### A. NEW JERSEY TRANSIT ROTARY SNOWPLOW

- Transformer controlled forward, neutral, and reverse operation
- Powerful Pullmor motor
- Operating headlight
  Operating coupler on rear of unit
- Traction tire
- Spinning plow blades

6-28457 \$249.99

### **B. NEW JERSEY TRANSIT TRANSFER CABOOSE**

- Die-cast metal trucks with operating couplers • Interior illumination
- 6-29739 \$49.99

NTRANSIT

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NTRANSIT

29739

C

NTRANSIT

26435

CAPY LD LMT

### **C. NEW JERSEY TRANSIT ICE BREAKER HOPPER**

- Die-cast metal sprung trucks with operating couplers
- Ice breaker structure inside hopper
- 6-26435 \$49.99

**ALL ITEMS** 

2011 DELIVER

AGE

A

B

# **U.S. PRESIDENTIAL BOXCAR SERIES**

### By Popular Demand All New U.S. Produced Presidential Boxcar Series Begins

Although the all new Presidential Series Boxcars appear in the Traditional Freight Cars section, they are anything but traditional! Sure you will get the look of a beautiful style boxcar, but these are more than just very special creations. Forged from all new tooling, these plastic bodied, metal

A

framed cars will become a favorite of collectors and operators alike. They are must-haves for everyone that loves trains or the history of our great country. Best of all, they are manufactured right here in the good ol' United States of America! You asked for it, and once again, Lionel has

responded by bringing you more of what you want. Help us make this a resounding success by supporting U.S. production of these unique and colorful boxcars.



### MADE IN U.S.A.



The first four cars in this exciting new series celebrate the familiar faces on Mount Rushmore. All four American leaders left their indelible mark on history and their faces carved in stone. Millions of tourists visit the hills of South Dakota every year to see this beautiful monument, dedicated to the passion and American spirit that made these Presidents great. Now Lionel gives everyone the opportunity to join in sharing that spirit, packaged in an all new display box, too. With these colorfully decorated cars, Made in America has never looked so good!

- Made in America from all new tooling
- Die-cast metal sprung trucks and operating couplers
- Opening boxcar doors
- Metal frame
- Beautiful decoration with Portrait of President and historical bio
- Unique 'display' packaging

### • Minimum Curve: 0-27

- Length: 10 ½"
- A. 6-39337 George Washington Boxcar \$59.99 B. 6-39340 Thomas Jefferson Boxcar \$59.99 C. 6-39339 Theodore Roosevelt Boxcar \$59.99
- D. 6-39338 Abraham Lincoln Boxcar \$59.99
- D. 0-35330 ADI alialii Linculii Duxcal \$35.5



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### **Classic**Line I TRADITIONAL

### **FREIGHT CARS**

### TRADITIONAL FREIGHT CARS

Lionel Traditional Freight Cars are great additions to any traditionally sized Lionel train set or locomotive. Colorful and durable, these cars are available in a wide variety of road names and collectible series.

### **A. PENNSYLVANIA POWER & LIGHT FLATCAR** WITH REELS

- Operating couplers
- Two-reel load
- Minimum Curve: 0-27
- Length: 11"
- 6-26638 \$39.99

### **B. NORFOLK SOUTHERN WAFFLE SIDED BOXCAR**

- Operating couplers
- Opening doors
- Minimum Curve: 0-27
- Length: 10 ½"

### 6-15039 \$39.99







### C. BNSF SINGLE DOME TANK CAR

- Operating couplers
- Metal handrails, platform, and ladders
- Minimum Curve: 0-27
- Length: 10"
- 6-36159 \$39.99

### D. CSX HI-CUBE BOXCAR

- Operating couplers
- Opening doors
- Minimum Curve: 0-27
- Length: 11 1/4"
- 6-15038 \$39.99





### E. WABASH BOXCAR

- Operating couplers
  Opening doors
  Minimum Curve: 0-27
  Length: 10 ½"

- 6-25087 \$39.99

### F. CITIES SERVICE 3-TIER AUTO CARRIER

- Operating couplers Minimum Curve: 0-27
- Length: 13"
- 6-26639 \$39.99

- Operating couplers
  Includes eight removable barrels
  Minimum Curve: 0-27
- Length: 10"

BARREL RAMP CAR

6-26640 \$39.99

### ClassicLine I TRADITIONAL

### **FREIGHT CARS**

### A, B. THE BEATLES

The lads from Liverpool are back for an encore performance. This series continues with two new boxcars that feature cover art and playlists from the Beatles' albums. The third and fourth U.S. albums – A Hard Day's Night and Something New – are Lionel's newest additions.

- Die-cast metal sprung trucks and operating couplers
- Metal frame
- Opening doors
- Minimum Curve: 0-27
- Length: 10 ½"
- A. 6-29968 A Hard Day's Night \$64.99
- B. 6-29969 Something New \$64.99

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### **C-F. THE HERSHEY COMPANY**

With a history lasting over a hundred years, the Hershey Company has grown to include some of the most well known brands in the world. Sweeten your freight collection with four new freight cars that highlight Hershey Company brands including Jolly Rancher and York Peppermint Patty. **WOOD-SIDED REEFERS** 

- WUUD-SIDED REEFERS
- Die-cast metal trucks and operating couplers
- Opening doors
- Minimum Curve: 0-27
- Length: 11"
- C. 6-19594 York Peppermint Patty \$54.99
- D. 6-19593 Hershey's Kisses® \$54.99

### SINGLE DOME TANK CARS

- Die-cast metal sprung trucks and operating couplers
- Metal handrails, platform, and ladders
- Minimum Curve: 0-27
- Length: 10"
- E. 6-29642 Jolly Rancher \$54.99 F. 6-29643 Hershey's® Syrup \$54.99

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### **ROLLING STOCK**

### A. ADD-ON NYC PASSENGER CAR FOR THE M-497 JET POWERED CAR

Dubbed the "Black Beetle", the M-497 jet-powered rail car was one of the most unique experiments in American railroad history. Researching the feasibility of high-speed commuter transportation, the NYC Railroad conducted speed tests in 1966 with a modified RDC passenger car. Through the aid of a B-36 bomber engine strapped to its roof, the M-497 "Black Beetle" was tested and hit a new American speed record of 183 miles per hour.

Early in 2010, Lionel released its own version of the M-497 Jet-powered car. We are now proud to offer a special add-on passenger car that matches the original New York Central jet car paint scheme. Dubbed #498, this passenger car is fitted with side skirts and interior illumination.

- Die-cast metal trucks
- Interior lighting
- Metal frame
- Detailed overhead vents and louvers
- Silhouettes in windows
- Minimum Curve: 0-31
- Length: 16 ½"

### 6-35481 \$119.99

A

### B. #6464 VARIATION BOXCAR 2-PACK #3

Celebrate some unique variations in Lionel's classic 6464 boxcar series. As part of the Postwar Celebration Series, each car features a postwar plaque on the underside and Postwar Celebration packaging.

### 2-Pack Includes

- 6-27777 6464-200 Pennsylvania Boxcar
- 6-27778 6464-375 Central of Georgia Boxcar

### Features

- Die-cast metal bar-end style trucks
- Operating couplers
- Metal frame
- Opening doors
- Postwar Celebration plaque and packaging
- Individual box for each car
- Minimum Curve: 0-27
- Length: 10" each
- 6-27776 \$114.99

NEW YORK CENTRAL

M-498

### C. LIONEL ART BOXCAR 2-PACK

Celebrating some of the most memorable train art ever, the Lionel Art Boxcar Series continues with this 2010 two-pack. A handsome Santa Fe railroad art boxcar and a 1965 Lionel catalog art boxcar are included in this set.

- Die-cast metal sprung trucks and operating couplers
- Metal frame
- Opening doors
- Individual box for each car
- Minimum Curve: 0-27
- Length: 10 ½" each
- 6-29965 \$115.99

2011 DELIVER

M-498



See your local Lionel Authorized Dealer for availability of the M-497 Jet Powered Car (6-38401).



# **ADD-ON CARS** Expand your traditional layout with these new cars.

# A,B. STRASBURG RAIL ROAD

With a rich history dating back to the 1830s, the Strasburg Rail Road has operated as a heritage tourist line for over fifty years. Strasburg Rail Road is famous worldwide for authentic railroad operations and travels through the heart of beautiful Pennsylvania Dutch Countryside to the town of Paradise, PA.

Add these two freight cars to your expanding collection of Strasburg Rail Road passenger and freight cars.

## A. STRASBURG BOXCAR

- Die-cast metal sprung trucks and operating couplers
- Metal frame
- Opening doors
- Length: 10 ½"
- Minimum Curve: 0-27
- 6-39342 \$54.99

A

В

# **B. STRASBURG DERRICK CAR**

- Die-cast metal sprung trucks and
- operating couplers • Movable boom
- Operating winch
- Length: 11"
- Minimum Curve: 0-27

## 6-29311 \$44.99

# C-E. DENVER & RIO GRAND WESTERN

Here are a handful of great add-ons for your Rio Grande Ski Train passenger set.

#### C, D. RIO GRANDE FT DIESEL Non-Powered Add-ons

• Die-cast metal trucks, pilot, fuel tank

STRASBURG

STRAS BURG

- Metal frame
- Length: 12 ¾"

• Minimum Curve: 0-27

- C. 6-38216 A-Unit \$119.99
- D. 6-38214 B-Unit \$119.99

E. RIO GRANDE SKI TRAIN DINER

ITEMS

- Operating couplers
- Realistic interior illumination
- Length: 13 ¼"
- Minimum Curve: 0-27
- 6-35214 \$69.99

See your local Lionel Authorized Dealer for availability of the Strasburg Rail Road Passenger Set (6-30133).



# **ClassicLine I TRADITIONAL**

# **CSX MERGER WORK FREIGHT**

CSX is on the move clearing brush, debris, weeds, and fallen trees on your layout. Colorful and original, all of these work freight cars are decorated in merger railroad names including Chessie, P&LE, Western Maryland, B&O, and Seaboard. Look closely and you'll find a variety of colorful graffiti on the gondola and hopper cars, a generator and worker figure with hose on the "weed killer" chemical tank car, and a searchlight and strobe light on the research car!

# A. CSX FREIGHT 2-PACK #1

# 2-Pack Includes

- 6-39483 Gondola
- 6-29897 Research Car

## Features

- Die-cast metal sprung trucks on gondola
- Die-cast non-sprung metal trucks on security car
- Operating couplers
- Illuminated searchlight rotates via track power on research car
- · Operating red strobe light on roof of research car
- Minimum Curve: 0-27
- Length: Research Car: 11" Gondola: 10"

# 6-11166 \$129.99

# B. CSX FREIGHT 2-PACK #2

# 2-Pack Includes

- 6-27283 Tank Car
- 6-27431 Quad Hopper

## Features

- Die-cast metal sprung trucks and operating couplers
- Generator and figure with hose on tank car deck • Metal handrails, platform, and ladders on
- tank car • Minimum Curve: 0-27
- Length: Hopper: 11 ¾' Tank car: 10"

# 6-11167 \$104.99

# C. CSX FREIGHT 2-PACK #3

## 2-Pack Includes

- 6-39482 Maintenance Car
- 6-27822 Flatcar with Bulldozer
- Features
- Die-cast metal sprung trucks and operating couplers
- Removable bulldozer on flatcar deck
- Two figures on maintenance car
- Minimum Curve: 0-27
- Length: 10" each
- 6-11168 \$129.99





# **WHITE PASS & YUKON**

D





**3-Pack Includes** 

Tank car, wood-sided reefer, flatcar with tractor and trailer

# Features

- Die-cast metal sprung trucks and
- operating couplers
- Opening doors on reefer
- · Metal handrails, platform, and ladders
- on tank car
- Removable trailer/trailer with flatcar
- 6-31793 \$194.99

# **Classic**Line I TRADITIONAL

# **ROLLING STOCK**

# A. KREY'S REEFER

A colorful reefer with a metal control panel that slides open on the side.

- Die-cast metal sprung trucks and operating couplers
- Opening doors
- Sliding metal door reveals control panel
- Minimum Curve: 0-27
- Length: 11 1/4"
- 6-19577 \$59.99

# **B. GRANNY SMITH APPLES WOOD-SIDED REEFER**

For the best apple pies, you can always count on Granny! This colorful reefer travels straight from the apple orchards to your town.

- Operating couplers Opening doors
- Minimum Curve: 0-27 • Length: 11"
- 6-19578 \$52.99

# C. TUPELO MILK CAR

- Milk fit for a king!
- Die-cast metal sprung trucks and operating couplers
- Detailed molded frame and body
- Minimum Curve: 0-27
- Length: 8 1/8"
- 6-26614 \$59.99







# D. COCOA MARSH VAT CAR

The famous chocolate syrup with the lovable lion is back!

- Die-cast metal sprung trucks and operating couplers
  Metal frame
- Minimum Curve: 0-27
- Length: 11 ¼"
- 6-39484 \$59.99

### E. VAMPIRE TRANSPORT MINT CAR

The Transylvania Railroad swiftly transports vampires in their wood caskets to new territory before dawn arrives. See the blood-thirsty vampire lying restlessly inside the casket underneath the open lid!

- Die-cast metal sprung trucks and operating couplers
  Metal frame
- Two all-new casket box loads in interior
- Vampire figures inside caskets
- Length: 10 ¼"
- 6-29636 \$69.99

### F. BLOOD TRANSFUSION BUNK CAR

- The perfect car to transfer vampire blood on the go!
- Die-cast metal sprung trucks and operating couplers
- Interior illumination
- Minimum Curve: 0-27
- Length: 11 1/4"
- 6-19589 \$59.99



# **FREIGHT CARS**

B

D&RGW

# A. ALASKA RAILROAD HUSKY Transport Car

The Alaskan Huskies need a rest after some grueling months leading the dog sled to safety. After loading them carefully in their crates, the trainer feeds the Husky dogs and shuts the boxcar door.

- Die-cast metal trucks and operating couplers
- Interior illumination
- Transparent sides and opening doors
- Six decorated dog crate box loads
- Figure in doorway
- Simulated husky dogs in interior
- Minimum Curve: 0-27
- Length: 11  $\frac{1}{8}"$
- 6-19586 \$74.99

## B. NORFOLK SOUTHERN TRANSPARENT INSTRUCTION CAR

Transparent boxcars were used to demonstrate the destruction that could occur from improper boxcar loading or excessive coupling speeds. They were also used to test different loading methods to help reduce freight damage. With transparent sides, your own yard crew can examine the four interior pallet loads from the outside of the car!

- Die-cast metal trucks and operating couplers
- Interior illumination
- Transparent sides and opening doors
- Load of four removable pallet loads, including 12 boxes, four highway barrels, four oil drums, and a stack of lumber
- Minimum Curve: 0-27
- Length: 111//8"
- 6-19585 \$74.99

D



SOUTHERN

NORFOLK

C

REMOVABLE Pallet Loads

SEE HUSKIES INSIDE

PALLET LOADS Inside

# C, D. JET SNOWBLOWERS

Powered by jet engines, snowblowers were used on the real railroads to melt and blow snow off the rails. Now Lionel offers a non-operating version of the unique jet snowblower to add to your own layout. A great new work car addition for your traditional model railroad, this car is available in 2010 Rio Grande and Canadian National liveries.

- Die-cast metal trucks and operating couplers
- Minimum Curve: 0-27
- Length: 11"
- C. 6-26642 Canadian National \$64.99
- D. 6-26643 D&RGW \$64.99

**OPERATING CARS** 

# E. OPERATING PLUTONIUM CARS 2-PACK

Large stockpiles of plutonium waste extracted from dismantled nuclear weapons must be moved immediately! The radioactive waste containers will be stored safely in the Yucca Mountain Repository in Nevada. Use the Lionel Plutonium Waste Car to transport your nuclear waste to the Repository tunnel. Equipped with a magnet on the end of the hook, unload the plutonium waste containers with the boom car. A worker in a hazmat suit is overlooking the activities to make sure the materials are handled safely.

#### 2-Pack Includes

- 6-37016 Radioactive Plutonium Flatcar
- 6-37017 Plutonium Boom Car

#### Features

MARINE SCIENCE

0 36888

- Die-cast metal trucks and operating couplers
- Manually operating boom on boom car
- Magnet on end of boom hook can pick up flatcar
- containers • Magnetized removable figure in safety hazard suit on boom car deck
- Flatcar includes two removable containers
- that can be picked up by boom car magnet
- · Blinking "plutonium" lights in flatcar containers

2-PACK

F

- Minimum Curve: 0-27
- Length: 11" each
- 6-37002 \$139.99

DEEP SEA EXHIBITION

# **GLOWING LURES**

## F. DEEP SEA MONSTERS AQUARIUM CAR

Lurking at the greatest ocean depths, the strangest of Earth's creatures live in darkness. These "monsters" of the deep have evolved incredible features to survive and dominate in their harsh environment. Irresistible glowing lures on some of them attract smaller fish to striking distance. Wicked, needle-like teeth guarantee that no prey escapes the lock of their jaws. Look no further than Lionel for these monsters of the deep. Our new aquarium car is unlike any one you've seen before!

- Deep-sea creature decoration on circling interior belt appear to swim inside car
- Die-cast metal trucks and operating couplers
- · Powerful maintenance-free motor with On/Off switch
- "Dark light" illumination in interior gives appearance of deep-sea darkness and special luminescence to sea creatures inside
- Minimum Curve: 0-27
- Length: 10 ½"
- 6-29310 \$74.99

# **OPERATING CARS**

# A. MOUNT ST. HELENS SMOKING BOXCAR

Experience the most extreme hot sauce ever offered on the market! Mount St. Helens' Hot Sauce is as hot as a volcano eruption, and guaranteed to set your tongue on fire. Even the company's official boxcar is smoking at the seams as they mix secret ingredients for a new batch of the fiery concoction.

- Smoke wafts out opening door
- Flickering interior light simulates flaming fire
- On/Off switch
- Metal frame
- Minimum Curve: 0-31
- Length: 10 ½"
- 6-37009 \$124.99

#### **B. #3562 OPERATING BARREL CAR**

Another great "what if" pastel car to add to your Girl's Train set original or re-issue. At the push of a button, the handpainted figure pushes the barrels off of the car (Remote Control Track section required).

- Die-cast metal trucks and operating couplers
- Metal barrel channel and frame
- Six wooden barrels
- · Includes unloading bin
- Minimum Curve: 0-27
- Length: 11"
- 6-37032 \$74.99







#### C. CHISHOLM TRAIL STOCK CAR WITH SOUNDS

Follow the famous cattle trail north through dusty Texas and Oklahoma to Abilene, Kansas. Abilene is the destination point for all Chisholm Trail cattle, the largest stockyard in the Midwest owned by Joseph G. McCoy. Here the cattle herds are loaded onto trains and shipped on the Union Pacific Eastern Division railroad to the growing northeastern cities.

The end of the trail stops here with this new operating stock car by Lionel. Now you can hear the sounds of the cattle inside the stock car respond in unique fashion to the various movements of your freight train. Listen to a variety of "mooing" sounds coming from the cantankerous cows inside – sounds that are uniquely triggered from motion sensors in your operating stock car. You'll also hear realistic sounds of the freight car itself as it brakes and scrapes its way down the rails, and even sounds of the cowboy workers. With a LEGACY CAB-2 remote controller, you can activate sounds yourself (and even create your own customized "Quilling Cow"!). Take realism and fun to the next level with this new operating stock car by Lionel.

- Die-cast metal trucks and operating couplers
- RailSounds sound system with livestock sounds and stock car sounds
- Includes cow figure in interior
- Command Control operation including volume control, sound activation, On/Off control
- On/Off sound switch
- Volume control
- Sounds are triggered by movement of the car on the layout
- Minimum Curve: 0-27
- Length 11 ¼"
- 6-29305 \$199.99

#### D. CASPER™ ANIMATED GONDOLA

Casper is back again, this time on our classic animated gondola. Watch Casper and Wendy "The Good Little Witch" chase each other around the box loads when the car is moving.

- Die-cast metal trucks and operating couplers
- All-new Casper and witch figure circle the car when in motion
- Minimum Curve: 0-27
- Length 10 ½"

## 6-37033 69.99

™ & © Harvey Entertainment, an Ent. Rights co.

# K-Line by Lionel I O-GAUGE

# F. RINGLING BROS. ™ LIGHTED CLOWN C, D. OPERATING CARS

# A, B. FLAT CARS

- Vintage posters from the Ringling Bros. archive
- Wagon loading ramps
- Fully sprung die-cast trucks
- Operating die-cast couplers
- Length: 131/2" • Minimum: Curve: 0-31
- A. 6- 22654 Ringling Bros.™ Flat Car #46 w/3 Circus Wagons \$59.99
- **B. 6- 22656** Ringling Bros.™ Flat Car #66 w/3 Circus Wagons **\$59.99**

- Fully sprung die-cast trucks
- Operating die-cast couplers
- Operates with any UCS Track or 6-21438 **Remote Controller**
- Die-cast chassis on dump car
- Lift-up platform and fold-down stakes on dump car
- Length: 11½" Boxcar 12" Dump Car
- Minimum Curve: 0-31
- C. 6-22642 Ringling Bros.<sup>™</sup> Scale
  - Animal Operating Feed Car \$149.99
- D. 6-22645 Ringling Bros.<sup>™</sup> Operating Tent Pole Dump Car \$129.99

### E. RINGLING BROS. ™ SCALE STOCK CAR #52

• Fully sprung die-cast trucks

• Minimum Curve: 0-31

6-22629 \$59.99

- Operating die-cast couplers
- Separate metal ladders and grab rails
- Separate metal brake wheel · Stainless steel roofwalk and
- landing pads
- · Metal chassis with underside detailing
- Opening doors with metal door runners • Length: 111/2"
- Length: 111/2 " • Minimum Curve: 0-31

**SCALE WOOD-SIDED REEFER #48** 

· Metal chassis with underside detailing

· Blinking LED clown nose

• Fully sprung die-cast trucks

• Operating die-cast couplers

• Separate metal grab rails

• Separate metal ladders

Separate metal brakewheel

6-22627 \$89.99





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# G. RINGLING BROS.™ OPERATING BILLBOARD

- Illuminated
- Worker smoothes billboard
- Authentic contemporary Ringling Bros. graphics
  Dimensions: 8½" x 4"
- 6-22679 \$99.99

# H. RINGLING BROS. ™ HANDCAR AND TRAILER SET

- Powered hand car
- Two roller pickupsDetailed clown figures
- Wood planking and tool box detail
  Trailer connecting bar
- Minimum Curve: 0-27
  Length: 4" each

I

6-22563 \$69.99

## I. RINGLING BROS. TM OPERATING DUAL SEARCHLIGHT CAR W/GENERATORS

- Rotating searchlights
  Die-cast trucks
  Operating die-cast couplers
  Minimum Curve: 0-31
- Length: 131/2 "
- 6-22635 \$59.99

# **RINGLING BROS. AND BARNUM & BAILEY**

# THE GREATEST SHOW ON EARTH™ TRAVELS BY TRAIN

# A-D. RINGLING BROS. HEAVYWEIGHT CARS

During the first half the 20th century Ringling Bros. performers and crew crisscrossed the country in a fleet of red coaches, including the Michigan and Minnesota. The palatial JOMAR private car, with living room, staterooms, bathroom, dining room, kitchen, and quarters for a chef and butler was part of the consist, as an always-ready home for it's name sakes, John and Mable Ringling. Advertising cars traveled in advance of the circus as both the home and office of the promotions department. Our Advertising Car #2 wears the design of the last heavyweights to serve as advertising cars, through the end of World War II.

- Interior Streamlighting<sup>®</sup>
- Detailed interiors with passengers
- · Vestibules with opening doors
- Metal steps & grab rails
- Metal chassis with underside details
- 6-Wheel die-cast trucks
- · Operating die-cast couplers
- · Diaphragms included

- · End marker lights on observation car
- Minimum Curve: Swing Steps for 0-31 Operation
- A. 6- 22672 Ringling Bros.<sup>™</sup>18" Heavyweight Sarasota Private Observation Car **\$145.99 B. 6- 22225** Ringling Bros.<sup>™</sup> 18" Heavyweight JOMAR
- Private Car \$145.99
- C. 6- 21688 Ringling Bros.<sup>™</sup> Heavyweight Michigan and Minnesota Coach 2-Pack \$289.99
- D. 6-22634 Ringling Bros.™ 1938-46 18" Heavyweight Advertising Car No 2 \$145.99

# D-G. RINGLING BROS. ALUMINUM CARS

After World War II, Ringling Bros. added modern streamlined cars, many acquired from the Union Pacific. The 40003 Coach joined the red unit train in 1972 and the 63005 Generator Car in 1994. The Aluminum Advertising Car is inspired by the design of Ringling Bros.' last advertising car, retired in the 1950s.

- Interior StreamLighting<sup>®</sup>
- Vestibules with opening doors
- Extruded aluminum body

- Metal grab rails
- · Metal chassis with underside details
- 4-Wheel die-cast trucks w/separate springs
- Operating die-cast couplers
- Diaphragms included
- Minimum Curve: 0-42 with removable steps for 0-31 operation
- E. 6-22633 Ringling Bros.™ 18" Aluminum Coach #40003 \$179.99
- F. 6-22625 Ringling Bros.™ 18" Aluminum Car #63005 \$179.99
- G.6-22628 Ringling Bros.™ 18" Aluminum Advertising Car No 2 \$179.99

# H. RINGLING BROS.™ TRACTOR TRAILER #5

- Die-cast chassis and roof
- · Painted running lights
- Length: 131/2"

# 6-22630 \$34.99









D











# FORD MOTOR COMPANY

Henry Ford's vision of the continuous moving assembly system was fully realized at the River Rouge plant where a 130 mile railroad moved 1,500 tons of iron and 500 tons of glass daily - and completed a new car every 49 seconds.

# A. FORD<sup>™</sup> SPEEDER #12

- · Transformer controlled forward, neutral and reverse operation
- Die-cast body
- Operating headlight
- Blinking roof light
- Detailed figures
- Minimum Curve: 0-27
- Length: 4"
- 6-22646 \$74.99

### B. FORD™ MOTORCRAFT® 48' MODERN ALUMINUM TANK CAR • Fully sprung die-cast trucks

- Operating die-cast couplers
- Die-cast chassis
- Prototypical metal brake details • Separate die-cast grab rails and ladders
- Prototypical catwalk
- Die-cast drain details
- Diamond warning markers
- Minimum Curve: 0-31
- Length: 12"
- 6-22644 \$94.99

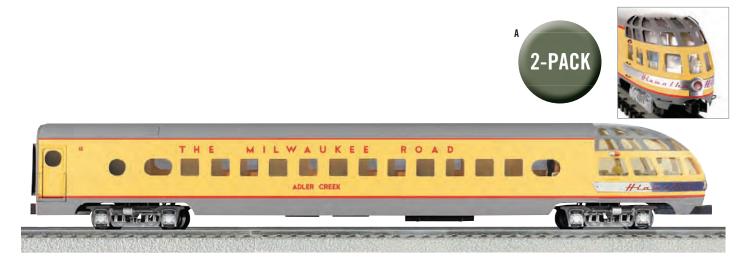
# C. FORD<sup>™</sup> MP-15 DIESEL

- Dual motors
- Transformer controlled forward, neutral and reverse operation
- Diesel horn
- Operating headlight
- Cab light
- · Metal chassis and handrails
- Operating couplers
- Minimum Curve: 0-27
- Length: 12"
- 6-22643 \$134.99
- ©2010 Ford Motor Company.











# **21" PASSENGER CARS**





# MILWAUKEE ROAD YELLOW & GREY ALUMINUM PASSENGER CARS

As it consolidated passenger operations with the Union Pacific, the traditional Milwaukee Road orange was replaced by UP yellow, red, and gray. In any color, their Sky Top observation car may have been the most spectacular passenger car ever built.

- Interior StreamLighting®
- Detailed interiors with passengers
- Vestibules with opening doors
- Extruded aluminum car body
- Metal chassis with underside details
- Metal grab rails
- 4-Wheel die-cast trucks w/separate springs
- Operating die-cast couplers
- Diaphragms included
- Minimum Curve: 0-54
- A. 6-22674 Milwaukee Road 21" Aluminum Passenger Car 2-Pack \$399.99
- Includes: #122 Diner and Alder Creek Sky Top Observation Car B. 6-22439 Milwaukee Road 21" Aluminum Passenger Car
- 2-Pack \$359.99 Includes: #59 Super Dome and Red River Valley Parlor Car
- C. 6-22530 Milwaukee Road 21" Aluminum Coach #627 \$179.99



# **COCA-COLA**®

Add some fizz to your trains! New from Lionel, these beautiful Coca-Cola Company licensed products bring the nostalgia of one of the world's most popular beverages right into your railroad empire. All three items include authentic artwork authorized by the Coca-Cola Company so you and all your visitors can enjoy a Coke and a lot of smiles!

# A. COCA-COLA DINER

- Illuminated interior
   Interior details including figures, tables and source
- Interior details including figures, tables and counters
  Dimensions: 6 ¾" x 10 ½" x 3 ¾"
- 6-37929 \$74.99

# B. COCA-COLA FLATCAR WITH TRACTOR TRAILER

- Die-cast metal sprung trucks with operating couplers
- Removable die-cast tractor trailer load on flatcar
- Tractor has opening hood

2011 DELIVER

В

- Length: 11"
- 6-26641 \$69.99



C

It's the real thing.

Realistic blinking light on top of tower
Dimensions: 13 <sup>3</sup>/<sub>16</sub>" height

# 6-37923 \$36.99

TM & © THE COCA-COLA COMPANY 2010

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Coke

**DELIVER** 

# TRACKSIDE





# A. LIGHTED COALING TOWER

In the steam era of railroading, coaling towers were stationed at multiple points along the rail lines and at terminals. It was an essential structure used to quickly refuel tenders with coal and keep the locomotives moving on time. Lionel's Lighted Coaling Tower captures the classic cylindrical look of many towers from the late steam era. Standing on four tall legs, this tower is tall enough for nearly any engine or freight car to ride under. Featuring a wide variety of separately applied details and a lightly weathered look, it's incredibly realistic and a fitting addition to any traditional or high caliber layout. Look closely and you'll see various walkway decks, ladder chutes, and operating light fixtures. It even comes equipped with a movable coal chute that can be raised and lowered manually by pulling on the lift chains.

- Exterior illumination
- Realistic coal chute, pulleys, and chains
- Coal chute can be raised and lowered manually
- · Warning red light on top of tower

- Separately applied walkways and railings
- Separately applied walkways and rainings
   Separately applied ladder chutes and steps
- Dimensions: 5 ½" x 5 ½" x 19 ½"
- Clearance: 5 ½" from floor to entry ceiling
- 6-37912 \$179.99

#### **B. HOPPER SHED**

Add this realistic facility service structure to the work area of your layout. Place the Lionel Hopper Shed over your track and roll your engine in for repair. Featuring an exterior light at both ends, this structure is raised high to allow nearly any engine or rolling stock through the entry. With a slightly weathered, realistic paint, the Hopper Shed has the authentic look of the real-life structures.

C

- Two exterior lights
- Includes spacers to add height
- Dimensions: 8" x 4" x 6 ½"
- $\bullet$  Clearance: 5 ¾" from floor to entry ceiling with spacers 5 ¼" from floor to entry ceiling without spacers
- 6-37913 \$34.99

#### C. WORK HOUSE

This sturdy square building is the perfect place for workers to gather and discuss new projects on the horizon. Durable and realistically painted with a slightly-weathered look, it also features an operating exterior light that hangs above the side door and interior illumination.

- Illumination in interior and exterior
- Simulated window glass
- Dimensions: 3" x 2 1/2" x 2 1/2"
- 6-37914 \$27.99

#### **B. COALING STATION**

- Realistic decoration
- Interior illumination on both levels
- FasTrack compatible
- Dimensions: 13" x 9 1/8" x 9 1/8"
- 6-16874 \$79.99

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# A. AUTO CROSSING GATE

- Gate drops when train passes by
- 153C Contactor included
- Also works with insulated track section (Sold separately)

C

- Dimensions: 9 ½" gate length
- 6-12714 \$49.99

#### **B. AUTO CROSSING GATE AND SIGNAL**

- Gate drops and lights illuminate when train passes by
- 153C Contactor included
- Also works with insulated track section (Sold separately)
- Dimensions: 7 3/4" x 8 3/4" x 9 1/2"
- 6-62162 \$59.99

# C. MAINLINE AUTO CROSSING GATES

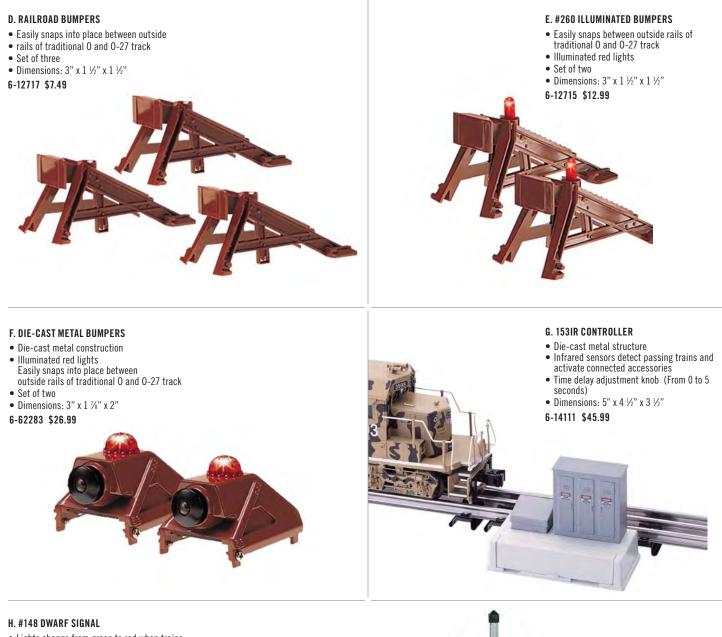
- Die-cast metal construction
- Red flashing signal
- Gate drops when train passes by
- Set of two
- 153C Contactor included
- Also works with insulated track section (Sold separately)
- Dimensions: 4" x 1" x 4 1/2"
- 6-14098 \$99.99



TRACKS

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Back view



- Lights change from green to red when trains move through its block
- Automatically resets to green when train clears its block
- 153C Contactor included
- Dimensions: 1 3⁄4" x 1 3⁄4" x 2"
- 6-12883 \$26.99

# I. #154 RAILROAD CROSSING FLASHER

- Die-cast metal construction
- Red lights flash when train passes by
- 153C Contactor included
- Also works with insulated track section (Sold separately)
   Dimensions 0" bright
- Dimensions: 9" height

# 6-12888 \$49.99

- J. BANJO SIGNAL
- Die-cast metal construction
- Passing trains activate "banjo" mechanism
- 153C Contactor included
- Also works with insulated track section (Sold separately)
- Dimensions: 7 <sup>3</sup>⁄<sub>4</sub>" height

6-14090 \$59.99



# **TRACKSIDE STRUCTURES**

# **A. ENGINE HOUSE**

A great place to park your locomotive when it's not in service, the Lionel Engine House is a fully-assembled structure that features opening doors and frosted windows. Just like the real railroads now you can give your engine a place to stay while your crews tend to maintenance. This accessory is compatible with FasTrack as well as traditional O Gauge track.

- Realistic decoration
- Opening doors on both ends
- Frosted windows
- · Sliding 'viewing' door on one side
- Vented cupolas
- Interior illumination
- Dual chimneys
- FasTrack compatible
- Approx. building dimensions: 5" width x 20" length x 7 ½" height • Approx. door opening dimensions:
- 3 ¼" width x 4 ¼" height
- 6-24296 \$79.99

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B

#### **B. COVERED BRIDGE**

A common sight on rural mainlines, covered bridges often took their share of wear and tear from the elements. Approximately two feet in length, the Lionel Covered Bridge is designed to accommodate 0-27 gauge, 0 gauge, and FasTrack track sections.

- Compatible with 0-27, 0, and FasTrack track systems
- Metal base
- · Lighted interior
- Dimensions: 24 <sup>1</sup>/<sub>16</sub>" x 7 <sup>3</sup>/<sub>4</sub>" x 8"

# 6-24117 \$54.99

## **C. CURVED O GAUGE TUNNEL**

- Durable, long lasting construction
- Simulated mountain terrain
- · Realistic looking portal entrances
- For 0-36 and 0-48 curved track systems
- Compatible with 0-27, 0, and FasTrack track systems
- Dimensions: Approx. 26" L x 16" W x 14" H

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6-37810 \$39.99

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# D. STRAIGHT O GAUGE TUNNEL

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- Durable long lasting construction
- Simulated mountainous façade design
- Portal entrances
- For straight track only
- Compatible with 0-27, 0, and FasTrack track systems

FULLY

ASSEMBLED

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LIGHTED INTERIOR

- Dimensions: 24" L x 10" W x 14" H
- 6-16868 \$39.99



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# E. SILVER TRUSS BRIDGE

- Compatible with 0-27, 0, and FasTrack track systems
- Metal base
- Flashing red warning beacon on top of bridge
  Rock piers included
  Dimensions: 26 <sup>1</sup>/<sub>2</sub>" x 7 <sup>1</sup>/<sub>2</sub>" x 12 <sup>1</sup>/<sub>2</sub>"

- 6-37900 \$69.99

# F. #133 PASSENGER STATION

Dressed in new colors, this classic lighted passenger station is perfect for any 0 or 0-27 gauge layout.

- Lighted interior
  Dimensions: 12 <sup>1</sup>/<sub>8</sub>" x 8 <sup>1</sup>/<sub>4</sub>" x 6 <sup>1</sup>/<sub>2</sub>"

6-14257 \$54.99

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# Accessories | TRACKSIDE



# THE ARTISAN COLLECTION

Artisan Collection accessories accurately capture the true character of real-world structures and buildings. Made with an artisan's eye for detail and a handcrafted style of workmanship, Artisan Collection accessories feature a higher level of accurate detail and prototypical realism than ever before. With a rugged real-life appearance, even the smallest details are uniquely captured and preserved for your layout. Lionel begins the Artisan Collection this year with two fine selections – Pennsylvania's MG Switch Tower and the Rockville Bridge on the Susquehanna.

# A. ROCKVILLE BRIDGE

Based on the real Rockville Bridge that has 48 arches and has stood over the Susquehanna River near Harrisburg, Pennsylvania for more than 100 years, this beautiful representation brings a piece of that historical monument to life. A full 40" length with FasTrack included, it is ready to match up to the highest level of the FasTrack graduated or elevated trestle set. With hairpin railing stanchions and accurate footing design, this exemplary accessory has four equally grand arches and highly detailed simulated face cut stone work. It will have tremendous appeal to every 0 Gauge model railroad enthusiast that views it. Created to enhance the realism of your layout, it will be limited to the number initially produced. It also includes a realistic, artistically designed, removable water base that represents real Susquehanna River rapids and rough water.

- Sturdy resin construction
- Four simulated cut stone arches
- Hand applied realistic metal railings
- Removable simulated water base
- Removable 40" FasTrack included
- Height compatible with Lionel's highest trestle sets
- Dimensions: 41 3/8" x 10 1/4" x 6 7/8"
- 6-37816 \$699.99

# ALL ITEMS NEW

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### **B. MG SWITCH TOWER**

Nestled along the rails in Pennsylvania between Horseshoe Curve and Gallitzin Summit there sits the majestic MG Switch Tower. This structure depicts the historical record of wartime railroad activity in that region. Built in 1942 to assist in handling increased rail traffic the Switch Tower was overlord to all that passed during this pivotal time in our country's history. We are fortunate today to still have such structures remaining. The size, shape and design lend themselves to beautiful resin casting. This architecturally attractive building of all masonry construction from years past is honored as Lionel presents a beautiful rendition of the MG Switch Tower.

- Sturdy resin construction
- Interior illumination
- Accurate and realistic detail
- Dimensions: 10 ¾" x 4 ½" x 9"

# **Accessories** | LIONELVILLE STRUCTURES & FIGURES

# TRACKSIDE ACCESSORIES

## A. 50,000 GALLON WATER TANK

An essential structure on any rail line in the steam era, railroad water tanks provided thirsty engines a place to stop and refill tenders with water. The new scale water tank by Lionel accurately depicts a 50,000 gallon version of this essential railside structure. Realistically detailed and scale in size, it is the perfect accessory to enhance any layout running scale-size steam locomotives. This new water tank features a variety of separately applied details including a metal spout, ladders, and pulley chains. Additionally, the discharge water spout can be lowered manually as your train parks for a water stop.

- 1:48th scale • Die-cast metal discharge spout
- · Metal pulley chains
- Metal ladders, realistic tank hoop support rings, and other separately applied details
- Operating pulley system to lower and raise spout manually
- Simulated concrete piers
- Separately applied realistic tank hoop support rings
- Opening door on vertical frostbox
- Dimensions: Approx. 12" Height x
- 7" Diameter 6-16861 \$149.99

# **B. SAND TOWER**

This prototypical structure loads locomotives with sand to increase traction. Trains pass below the structure.

- Accommodates O and O-27 gauge track and the FasTrack track system
- Dimensions: 4 ½" x 4" x 12" 6-14255 \$32.99

# **C. TANK CAR ACCIDENT**

Accidents happen, even on the railroad! This all-new accessory brings that challenging scenario to light and adds another touch of realism to your layout. Passers by observe as the railroad workers clean up the mess from a dangerous tank car spill.

- · Flickering welding light
- Die-cast sprung metal trucks on tank car
- · Railroad worker figures
- Includes scale 8,000-gallon tank car

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- Dimensions: 10" x 6" x 3 1/2"
- 6-16891 \$129.99



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# **D. OPERATING TRACK GANG**

Working hard to keep the track in good condition, these gandy dancers just won't quit. Six animated figures use a jackhammer, illuminated welding torch, shovels and pry bars.

- New decoration on figures
- Six separate animations
- · Eight hand-painted figures
- Flickering LED simulates a welder's torch
- Dimensions: 8" x 2 1/2" 6-37935 \$99.99



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# LIONELVILLE

# LIONELVILLE PEOPLE PACKS

Populate your layout with Lionelville's broad range of characters and personalities. These detailed, hand-painted figures are made of tough pewter, and stand on sturdy bases.

- Hand-painted pewter
- Average height: 1 <sup>3</sup>/<sub>8</sub>"
- E. 6-14241 Work Crew People Pack \$22.99
- F. 6-24124 Carnival People Pack \$22.99 Includes Lenny The Lion™ Figure!
- G. 6-24191 Park People Pack \$22.99 H. 6-14218 Downtown People Pack \$22.99

# I. FLAGPOLE WITH LIGHTS

- Two flags
- Four illuminating lights on base
- Actual strings allows flags to be raised
- and lowered manually • Dimensions: 3 ¾" x 3 ¾" x 11"
- 6-16896 \$24.99

## J. OLD STYLE CLOCK TOWER

- · Working clock with replaceable battery included
- Turn-of-the-century styling
- Dimensions: 4"
- 6-14147 \$42.99

# ACCESSORIES

# A-C. SUNOCO® OIL STORAGE TANKS

Create and expand your own industrial tank field with three new Sunoco oil tanks by Lionel! Highly detailed with operating light fixtures, walkway platforms, piping steps, and ladders, each oil structure adds realism to any industrial layout. These three oil tank plots can be also be connected in any combination to build a larger single industrial unit on your layout. A spherical and two distinct cylindrical storage tanks are available for 2010, each equipped with its own realistic base and surrounding walkway platforms.

- Each Oil Tank Features
- Illuminated exterior
- Separately applied railings and pipes
- Realistic square base plot and surrounding walkways
- Detailed catwalks and railings (spherical and wide oil tank only)

- Detailed ladders
- Dimensions w/base: 10" L x 10" W x 10" H (Spherical Oil Tank)
  - 10" L x 10" W x 7" H (Yellow Cylindrical Oil Tank) 10" L x 10" W x 8" H (Grey Cylindrical Oil Tank)
- A. 6-37808 Sunoco® Spherical Oil Tank \$99.99
- B. 6-16852 Sunoco® Yellow Cylindrical Oil Tank \$89.99
- C. 6-16851 Sunoco® Grey Cylindrical Oil Tank \$99.99

SUNOCO® is a registered trademark of Sunoco, Inc. and its subsidiaries.

#### D. OPERATING WIND TURBINE 3-PACK

One of the fastest growing alternative energy sources in the world, wind turbines efficiently convert the energy of the wind into electricity with minimal impact on the environment. Wind farms made up of a multitude of turbines are an increasingly common site throughout the nation andthe world.

Start your own modern wind farm with the newlytooled Operating Wind Turbine 3-pack. Over 15" in height, each operating turbine rotates at a realistic, constant speed. Accurately modeled details include spinning blades, "nacelle" housing, vertical tower, and base with tower entrance.

- Realistic rotation of turbine blades
- Constant rotating speed
- Base Height: 15 1/2'
- 6-16850 \$224.99





Assemble these oil tanks together on your layout







# E. ROTARY AIRCRAFT BEACON

The Rotary Aircraft Beacon has a vibrating motor that rotates the beacon light.

Metal construction

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- Metal construction
  Motor rotates beacon light
  Red and green lighting
  Dimensions: 5" x 5" x 12"
- 6-37930 \$80.99

# F. CELL TOWER

- Red aircraft warning light on top of tower
  Realistic microwave panel detail
  Dimensions: 2 ½" x 2 ½" x 16"

- 6-37903 \$59.99

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# **LEGACY**<sup>™</sup>**ONE REMOTE.** ONE BASE. ONE WIRE. ONE SYSTEM.

# Here's all you need to get started...

# A. #990 LEGACY COMMAND SET

The #990 LEGACY Command Set features a #991 LEGACY CAB-2 Remote Controller and a #992 LEGACY Command Base/Charger, the two components you need to get started. Only one LEGACY Command Base/Charger is required per layout.

Like traditional TMCC, the LEGACY Command Base/Charger receives information from the Remote Controller and sends it out to the track via a simple one-wire connection. But that's not all. The LEGACY Command Base/Charger remembers information about your layout, enabling the CAB-2 Remote Controller to display road names and numbers on the LCD screen.

## SET INCLUDES:

• #991 LEGACY CAB-2 Remote Controller

# • #992 LEGACY Command Base/Charger

# CAB-2 Remote Controller Features:

- Back-lit LCD screen—the largest on the market • Back-lit LCD keypad displays numbers or icons for
- ease of use
- Built-in rechargeable batteries
- Feedback mode—the remote vibrates to reinforce the effort and momentum of your locomotive
- Accepts memory modules from each LEGACY Control System locomotive

# Command Base/Charger Features:

- Only one LEGACY Command Base/Charger required per layout
- Simple one-wire connection to your layout
- Built-in dock for recharging CAB-2 Remote Controller
  Stores operating information and settings for your layout
- Stores operating information and settings for you

# 6-14295 #990 LEGACY Command Set \$349.99

# Add additional remotes for your layout...

# **B. #993 LEGACY EXPANSION SET**

Need additional remotes? The #993 LEGACY Expansion Set includes a #991 LEGACY CAB-2 Remote Controller and a #994 LEGACY Charger Base

# SET INCLUDES:

- #991 LEGACY CAB-2 Remote Controller
- #994 LEGACY Charger Base

## **Charger Base Features:**

- Built-in dock for recharging additional CAB-2 Remote Controllers
- Add as many as you like to charge remotes simultaneously
- 6-14294 #993 LEGACY Expansion Set \$289.99

## C. #996 POWERMASTER BRIDGE

Layouts using the Lionel PowerMaster 6-24130 can transition to full CAB-2 operation with the new #996 PowerMaster Bridge. The PowerMaster Bridge allows you to replace your TMCC CAB-1 with a LEGACY CAB-2 to vary voltage, change locomotive direction, adjust speed, and control sounds remotely.

- Dimensions: 10 ½" x 3" x 2 ¾"
- 6-24279 #996 PowerMaster Bridge \$54.99



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# A. ICONIC AND GRAPHIC CONTROL MONITORING

Icons and graphs represent most of control functions. Icons are large and easy to view. Graphs are bold and easy to understand.

- Speed Graphing Operators can access a large graph in the remote display window that illustrates target speed, command speed, rate of acceleration, and train brake settings.
- · Iconic Route Set-Up In route set-up, animated icons form a line across the screen that illustrates the route as it is set up. Switches become animated when the route is thrown

**Iconic Train Lash-Up** Using icons, engines are displayed in the order that they are assigned to a lash-up. Engine icons can be manipulated to automatically make changes in direction or in engine order.

# **B. TRAIN BRAKE**

Provides more realistic and precise brake control than any other system available.

# **C. MULTI-CONTROLLER BOOST BRAKE AND DIRECTION**

Get braking and boosting from any given speed!

- Push up to boost...back off a little to hold the new "boosted" speed...release to return to throttle set speed.
- Pull down to brake...back off a little to hold the new "brake" speed...release to return to throttle set speed.
- In the center or "released" position, press down for a direction change.
- · If you wish, set the direction function to stall your moving train without changing direction. In this mode, pressing the direction control while your train is stopped will provide a direction change.



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# **D. RECORD FEATURE**

Record any action that you want to see repeated.

# **E. VELOCITY THROTTLE**

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The velocity throttle changes speed steps faster as it is rotated faster. For example, turning the throttle slowly results in the highest resolution-with 200 speed steps. The train can go from a complete stop to full throttle in either one rotation of the knob or in five rotations, depending on how fast the throttle is turned.

# F. BACK-LIT LCD DISPLAY

Simple icons represent a wide variety of control functions, route set-ups, and train lash-ups. Easy to read graphs illustrate numerous speed, acceleration, and brake settings.

# **G. ADDRESSING FUNCTIONS**

Select any object on your layout by scrolling through names alphabetically or by entering the multiple digit road number painted on the side of your engine. For accessories, use the LIONEL two- and three-digit numbers if you like. (For older engines, a simple method of adding the information manually can be used and traditional TMCC addressing is still available.)

# **H. VARIABLE HORN CONTROL**

As the whistle/horn control is pulled, the horn is played with increasing intensity. Develop your own whistle/horn "signature" and control the warning sound in real time!

# I. LCD TOUCHSCREEN KEYPAD

Control complicated model railroad layouts with ease. When addressing, the numbers are visible; during operation, control icons are automatically displayed.

# J.FEEDBACK/VIBRATION

The remote rumbles as your locomotive accelerates and brakes! This unique control feature reinforces the sense of weight and momentum of the locomotive

# **K. GRAPHIC ADJUSTABLE MOMENTUM**

Set the momentum of the train or engine to low, medium, or high. The value of each momentum setting is adjustable and unique to that engine or train

# **LEGACY<sup>™</sup> CONTROL SYSTEM BUYER'S GUIDE**

### **OPERATING CONVENTIONAL** LOCOMOTIVES ONLY

Operating conventional locomotives from your CAB-2 Remote Controller is very simple. Forget about rewiring your trains or spending the day making track connections-installing the LEGACY Control System is much easier than that!

## WHAT YOU NEED

- Choose one: PowerHouse Power Supply 6-22983 OR another 18-volt transformer with a Power Adapter Cable 6-12893
- Choose one: PowerMaster 6-24130, PowerMaster Bridge 6-24279, TMCC Track Power Controller 300 6-14189 OR TMCC Track Power Controller 400 6-14179
- #990 LEGACY Command Set 6-14295

## **OPERATING BOTH CONVENTIONAL AND COMMAND-EQUIPPED LOCOMOTIVES**

Want to operate both conventional and Command-equipped locomotives? No problem! While they can't share the same block of track at the same time, both types of locomotives can operate on your layout.

# WHAT YOU NEED

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- · Choose one: PowerHouse Power Supply 6-22983 OR another 18-volt transformer with a Power Adapter Cable 6-12893
- Choose one: PowerMaster 6-24130 PowerMaster Bridge 6-24279, TMCC Track Power Controller 300 6-14189 OR TMCC Track Power Controller 400 6-14179
- #990 LEGACY Command Set 6-14295

#### **CONTROLLING ENTIRE LAYOUT FROM THE CAB-1 REMOTE: SWITCHES, ROUTES &** ACCESSORIES

- SC-2 Switch and Accessory Controller 6-22980—Controls up to twelve accessories or six switches, or four switches/two accessories.
- Accessory Switch Controller 6-14182 Controls up to eight accessories or four switches with ten routes.
- Operating Track Controller 6-14185 Eliminates the individual Remote Control Track controllers and control buttons
- Block Power Controller 6-14184—Acts like a rotary switch to allow you to route power from any PowerMaster or Track Power Controller to your blocks of track and sidings.

#### **OPERATING ONLY TRAINMASTER** COMMAND CONTROL-EQUIPPED LOCOMOTIVES

Operating only Command-equipped locomotives is very simple. With a Command Base and a standard transformer or a PowerHouse Power Supply, you are ready to take control!

## WHAT YOU NEED

- Choose one: PowerHouse Power Supply 6-22983 and a TMCC Direct Lockon 6-34120 OR an 18-volt power supply (we recommend the famous Lionel ZW transformer controller 6-32930)
- #990 LEGACY Command Set 6-14295

# **LEGACY CONTROL SYSTEM AND TMCC COMPONENTS**

Use this guide to help you determine what components you'll need to get started with the LEGACY and TMCC systems.







# Throw switches and activate accessories at the press of a button

# TMCC SC-2 SWITCH CONTROLLER

For more flexibility in controlling switches and accessories, the SC-2 is the perfect choice.

- Programmable to control four switches AND four accessories together OR six switches OR 12 accessories
- Controls up to nine programmed routes
- Toggles accessories ON and OFF
- Controls switches from several manufacturers
- · Power supply included
- Communicates with the Command Base without the need for wires
- 6-22980 \$119.99

# TMCC ACCESSORY SWITCH CONTROLLER (ASC)

Operate switches or activate accessories from the CAB Remote Controller.

- Programmable to control up to eight accessories OR four switches
- Controls up to 10 programmed routes in switch mode
- Toggles accessories ON and OFF
- Controls switches from several manufacturers
- Connects to the Command Base

### 6-14182 \$103.99



# Direct track power from several sources to control your conventional locomotives!

# TMCC BLOCK POWER CONTROLLER (BPC)

Manage the power in your blocks from the CAB Remote Controller.

- Routes power from any TMCC PowerMaster or TPC to any block of track
- Eliminates the need for multiple PowerMasters or TPCs on each block of track
- Enhances conventional operation by connecting multiple blocks to one TPC,
- Allowing for travel across blocks without having to match the voltage between them
- Is programmable to channel power from four TPCs to two blocks OR from two TPCs to four blocks

## 6-14184 \$103.99



# Operate motorized accessories with prototypical speed and direction!

# TMCC ACCESSORY MOTOR CONTROLLER (AMC)

The AMC gives you control over your accessories like never before. When used in conjunction with lights, the AMC allows you to control bulb brightness from the CAB Remote Controller. When used in conjunction with your accessories' motors, the AMC gives you control over operation. You can spin the cab on a gantry crane with the red knob, or raise and lower the boom with the CAB Remote Controller buttons.

- Precise motor and/or light control
- Operation of accessory speed, direction, or function from the CAB
   Remote Controller
- Two modes allow you to take fine control of accessory motor functions (e.g., gantry crane cab rotates as you rotate CAB Remote Controller knob in whichever direction you are turning OR accessory operates in its normal way as long as you give it the command to operate)
- Programmable accessory motor speed or light intensity
- Operates up to four motors or up to four lights

# Run any O gauge locomotive ever made!



# TMCC POWERMASTER

Allows you to run non-TMCC locomotives remotely.

• Control non-TMCC locomotives from the CAB Remote

Controller

Vary track voltage
 Change leasemetive div

 $\bullet$  Change locomotive direction, vary speed, operate whistle and bell

 Regulates up to 135 watts of power or 180 watts of power – customer selectable

## 6-24130 \$78.99

Power supply not included



# TMCC TRACK POWER CONTROLLER (TPC) 300

The TPC 300 combines the features of the PowerMaster plus:

- $\bullet\,$  Operates M.T.H.® Proto-Sound® 2.0 locomotives in conventional mode
- Improved operation at low speeds
- Regulates up to 300 watts of power

# 6-14189 \$169.99

Power supply not included



TMCC TRACK POWER CONTROLLER (TPC) 400 The TPC 400 combines the features of the TPC 300 plus:

Regulates up to 400 watts of power
 6-14179 \$229.99
 Power supply not included



# Activate your Remote-Control Track sections!

# TMCC OPERATING TRACK CONTROLLER (OTC)

Use the OTC to remove all of the hard-wired Operating Track activation buttons on your layout.

• Operates Remote-Control and Uncoupling Track sections from the CAB Remote Controller

• Uncouples, unloads, or activates operating rolling stock from the touch of a button onthe CAB Remote Controller

• Is programmable to operate two Remote-Control Track sections OR four Uncoupling Track sections

# 6-14185 \$90.99



# Record your favorite scenarios and play them over and over again!

# TMCC ACTION RECORDER CONTROLLER (ARC)

Record layout scenarios using your trains and accessories, and play them back with the touch of a button on the CAB Remote Controller

• Make and save up to eight recordings

6-14181 \$114.99

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# Fine-tune the accessory voltage!

# TMCC ACCESSORY VOLTAGE CONTROLLER (AVC)

Extend the life of your favorite accessories by fine-tuning the voltage they receive. From the CAB Remote Controller, you can set the voltage that your hooked-in accessories receive from their power source.

- Remote-control voltage setting
- Helps prolong the life of lamps and motors
- 6-14186 \$160.99

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# A. POWER ADAPTER CABLE

The Power Adapter Cable connects your transformer to a PowerMaster 6-24130 for operating LEGACY, TMCC and non-TMCC equipped locomotives.

# 6-12893 \$16.99

# **B. 3-WIRE COMMAND BASE CABLE**

The 3-Wire Command Base Cable connects the TMCC ARC to the Command Base 6-12911.

# 6-14192 \$13.39

Use Command Base Cable 6-14191 for layouts that do not include a TMCC ARC.



C. COMMAND BASE CABLE The Command Base Cable connects a TMCC controller to the Command Base 6-12911). 6-14191 6 ft. \$12.19

# TMCC TPC CABLE SET

The TMCC TPC Cable Set connects parallel PowerHouse transformers to the TPC 300/400. The set also includes adapter plugs to wire your transformer to the TPC 300/400. **6-14194 \$15.99** 



CONTROLLER TO CONTROLLER CABLE The Controller to Controller Cable connects the TMCC controllers together. 6-14193 1 ft. \$4.89 6-14196 6 ft \$7.99

# **ZW-LTRANSFORMER**

# A. ZW-L TRANSFORMER

No single product has come to symbolize the legend of Lionel more than the Lionel ZW. That's why we're especially proud to announce a new and more advanced version of the Lionel classic — The Lionel ZW-L Transformer. True to the signature design elements of the original, the ZW-L is molded in phenolic resin and features the same distinctive four-handle operation as its predecessor. The ZW-L can run up to four trains or accessories at the same time on different layouts. The two engineer-type handles provide independent control of two variable voltage circuits, each with built-in whistle, direction, and bell controls. Two additional accessory circuits can be set by means of the dial-type controls to any desired voltage.

The ZW-L Transformer is designed to give you smoother operation and more realistic control of your engines and accessories. Operation of the four handles now allows for fine control of up to 200 speed steps. It also provides a wider range of control at the minimum and maximum extensions of handle dial motion, and comes equipped with a smoother, more durable handle gearing system. Voltage and current from each of the four channels of the ZW-L Transformer are cleanly displayed in four easy-to-read, analog ammeter/voltmeter dials that are housed in the "dashboard" face. A full 720-watts of power are built inside the unit, so there's no need for separate power bricks. To keep your Controller operating safely, the ZW-L also comes equipped with an automatic temperature controlled cooling fan, a circuit breaker for each channel output, and an on/ off switch on the front. Additionally, LIONEL letters light up in blue on the front face of the unit when the ZW-L is turned on.

Whether you run vintage or state of the art locomotives and accessories, the new Lionel ZW-L Transformer provides more realistic conventional control of your layout operations than ever before!

## 6-37921 \$799.99

## **B. TMCC DIRECT LOCKON**

Connect your PowerHouse Power Supply directly to the track with the TMCC Direct Lockon. Featuring a selectable current setting for the 135-Watt or 180-Watt PowerHouses, the Direct Lockon eliminates the need for a PowerMaster if you run only TMCC- or LEGACY-equipped locomotives. For added safety, the Direct Lockon provides over-current protection and an automatic reset. It is compatible with both Lionel FasTrack and 0/027 track systems. Includes power wire with FasTrack connectors and one standard Lionel Lockon.

6-34120 \$51.79

# C. 180-WATT POWERHOUSE POWER SUPPLY

Power your railroad empire with an advanced 180-Watt PowerHouse Power Supply. UL® - listed for safe operation, this might power supply is perfect for your TMCC Track Power Controller or Direct Lockon.

# 6-22983 \$99.99

# D. 1.8 AMP ACCESSORY TRANSFORMER

Power your Lionel accessories with the 1.8 Amp Accessory Transformer. This affordable power supply features variable AC voltage so you can supply the right amount of power to your accessories.

6-32923 \$45.99

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# E. CW-80 80-WATT TRANSFORMER

Enjoy operating your favorite locomotives, train sets, and accessories with the 80-Watt CW-80 Transformer. From the handsomely designed controller, reminiscent of the famous Lionel ZW, you control speed and power by raising and lowering the engineer handle. Operate your favorite features with the bell, whistle/horn, and direction buttons. On the rear of the unit, you will find a 0-18 volt variable AC output, as well as a programmable AC output for accessory operation. Simply set the accessory voltage to your desired output, and your accessory operates at that output until you turn the unit off–even when you stop the train! Perfect for train sets and small- to medium-sized layouts, the CW-80 provides the power you need to enjoy all your Lionel favorites.

6-14198 \$143.99

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# **FASTRACK** Consider the advantages

Offering innovation, variety, ease-of-use, and a fantastic prototypical look, the FasTrack track system brings your Lionel layout to life like never before. Its flawless performance and endless flexibility make it appealing to first-timers and seasoned pros alike.

Switches feature 100% non-derailing capability, regardless of which direction they are thrown.

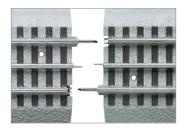
From larger diameter curves and operating switches, to trestle sets and integrated track accessories, FasTrack will give you greater flexibility than ever before.



Curves are 0-36 to give locomotives a more realistic appearance around corners. The larger diameter also allows for the operation of larger locomotives than is possible on 0-27 or 0-31 curves.



Two terminals under each piece of straight track and one terminal under each piece of curved track for transformer and/or accessory power connections – no Lockons required!



Easy, snap-together locking mehanism for sure connections.



Patented center half-pin allows for track orientation in either direction without the need for moving pins from one end to the next.

# Accessory Hook-ups and Operation — with FASTRACK, it's Simple!

## Hook-ups

- Under the roadbed of all straight and curved sections are electrical terminals. You can hook up to these terminals in different ways.
- If you already have wire for your accessories, or you have pre-wired accessories, purchase 18-gauge quick connectors from your local electronics supply store. Strip wires back approximately 1/4", insert wire into the quick connector, and crimp it into place

# Operation

- Use a 153IR controller. The 153IR works the same way it does for 0-27 and 0 gauge operation, with the power Lockon connector removed. Follow the instructions to hook up the accessory, and power your accessory as outlined left.
- Or use the FasTrack Accessory Activator Pack, which includes one insulated 10" straight track section and two 5" isolated track sections. Hook up your accessory to the insulated section as outlined left. The isolated sections have a break in the center of one track rail. As a train passes

over this break, its wheels complete the circuit and power is supplied to the entire length of track in between the breaks of the isolated sections — including the insulated section placed between them. To increase the length of time over which the accessory operates, simply add more insulated track sections between the two isolated sections. This technique is the equivalent of using Lionel insulated track sections in 0/0-27, and is used only with accessories that perform one function in an on/off manner (e.g., Crossing Gate, Auto Gateman, etc.)

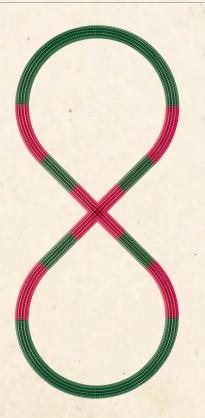






### INNER PASSING LOOP ADD-ON TRACK PACK

Layout dimensions: 39 ½" x 70 ½" Track Pack includes:	
036 Curve 6-12015	QTY.2
RH Manual Switch w/Quarter Curve 6-12018	QTY.1
LH Manual Switch w/Quarter Curve 6-12017	QTY.1
6-12028 \$99.99	

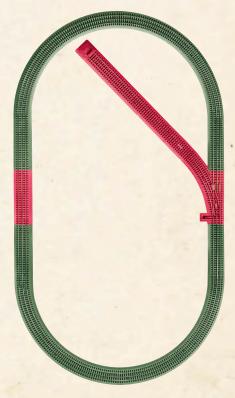


### FIGURE 8 ADD-ON TRACK PACK

Layout dimensions: 39 ½" x 90 ½" Track Pack includes: 036 Curve 6-12015 0TY. 4 5" Straight 6-12024 0TY. 4 90-Degree Crossover 6-12019 0TY. 1 6-12030 \$66.99

### OUTER PASSING LOOP ADD-ON TRACK PACK

Layout dimensions: 49 ½" x 70 ½" Track Pack inc	ludes:
10" Straight 6-12014	QTY.5
036 Curve 6-12015	QTY. 2
RH Manual Switch w/Quarter Curve 6-12018	QTY. 1
LH Manual Switch w/Quarter Curve 6-12017	QTY.1
6-12031 \$114.99	



### SIDING TRACK ADD-ON TRACK PACK

SIDING INAON ADD-ON INAC	UN I AUN
Layout dimensions: 39 1/2" x 7	0 1/2" Track Pack includes:
10" Straight 6-12014	QTY. 3
Uncoupling Track 6-12020	QTY. 1
Earthen Bumper 6-12059	QTY. 1
Quarter Curve 6-12017	QTY. 1
6-12044 \$105.99	

### Track I FASTRACK<sup>™</sup> SYSTEM

### **Straight Track Sections**



A. 1 %" TRACK SECTION 6-12073 \$4.59 B. 1 %" TRACK SECTION WITHOUT ROADBED 6-12074 \$4.59

10" STRAIGHT TRACK 6-12014 \$4.79 5" HALF STRAIGHT TRACK 6-12024 \$4.59 4 ½" STRAIGHT TRACK 6-12025 \$4.59

1 ¾" STRAIGHT TRACK 6-12026 \$4.59 C. 30" STRAIGHT TRACK 6-12042 \$14.59

10" STRAIGHT TRACK 4-PACK 6-12032 \$20.99

### **Curved Track Sections**

036 CURVED TRACK (8 pieces per circle) 45-Degree section 6-12015 \$4.79

(16 pieces per circle)

22 <sup>1</sup>/<sub>2</sub>-Degree section

(32 pieces per circle)

11<sup>1</sup>/<sub>4</sub>-Degree section

6-12023 \$4.59

6-12022 \$4.59

**036 HALF CURVED TRACK** 

**036 QUARTER CURVED TRACK** 

**048 CURVED TRACK** (12 pieces per circle) 30-Degree section **6-12043 \$4.59** 

048 HALF CURVED TRACK (24 pieces per circle) 15-Degree section 6-16834 \$4.59

048 QUARTER CURVED TRACK (NEW) (48 pieces per circle) 7 ½-Degree section 6-16835 \$4.39 **060 CURVED TRACK** (16 pieces per circle) 22 ½-Degree section **6-12056 \$6.89** 

**072 CURVED TRACK** (16 pieces per circle) 22 ½-Degree section **6-12041 \$6.89** 

 V) 072 HALF CURVED TRACK (32 pieces per circle) 11 ¼-Degree section 6-12055 \$5.79



**084 CURVED TRACK** (32 pieces per circle) 11 <sup>1</sup>/<sub>4</sub>-Degree section **6-12061 \$6.89**  036 CURVED TRACK 4-PACK (Creates a half-circle) 6-12033 \$20.99

### **Specialty Track Sections**

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### TRANSITION PIECE

- Connects with traditional
- O gauge track
- Length: 5"
- 6-12040 \$9.19
- **BLOCK SECTION**
- Used to make an isolated track block
   Wires jump the
- breaks in the track on the
- of the roadbe
- of the roadbed
- 6-12060 \$9.19

UNCOUPLING TR
<ul> <li>Central magnet</li> </ul>
is activated by
remote control
(included)
<ul> <li>Includes a</li> </ul>
Half Straight
Track section
<ul> <li>Length of each</li> </ul>
section: 5"
6-12020 \$41.99

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	***********

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- Includes wires that connect the track to your transformer
- Length: 10"6-12016 \$7.99

### OPERATING TRACK

- Central magnet and control rails are activated by remote control (included)
- Length: 10"
- 6-12054 \$42.99

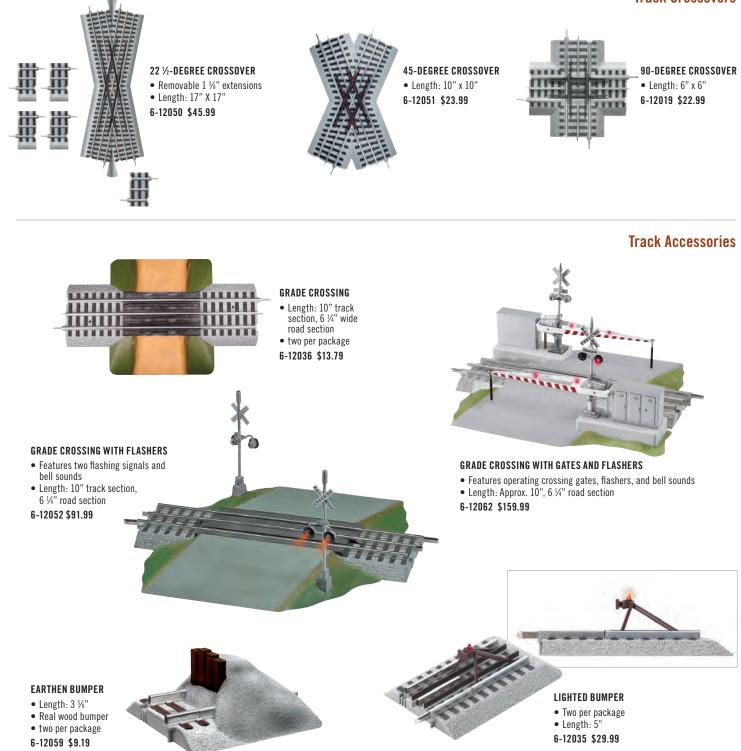




### **Accessory Activator Extenders**



### **Track Crossovers**



- A. RAILER
- Length: 10"
- Also compatible with traditional O gauge and 0-27 gauge track
- 6-12039 \$9.19
- **B. ACCESSORY POWER WIRE**
- 6-12053 \$5.79



# FASTRACK

### FasTrack switches raise the bar in performance and features for maximum enjoyment of your trains. Build the layout of your dreams today!

Bulletproof switches are the foundation of any track system. They allow you to grow and expand your layout. Lionel FasTrack switches are second to none when it comes to durability and innovative, industry-leading features:

- Flawless, non-derailing function allows trains to keep running regardless of switch position
- Plug-and-play operation using track voltage or auxiliary power
- Auxiliary power and TMCC (ASC and SC-2) terminals are conveniently located under the roadbed base, making all connections invisible from above
   Deslicit a suitable large
- Realistic switch lamp
- Lantern base is interchangeable, can move to the right or left side

### Additional Features for Remote Switches Include:

- Remote switch controllers conveniently lock together for easy access
- Interchangeable number inserts allow you to instantly find the switch you want to control red and green LEDs indicate switch position on remote switches, no need to change light bulbs or worry about heat build up

### 036 Fastrack Switches Feature

- 33 ¾ -Degree turnout
- Includes 1/4 curve to complete 0-36 45-Degree curve
- Length: 10" straight
- A. 6-12046 036 Remote Switch-Right Hand \$91.99
- 6-12017 036 Manual Switch-Left Hand \$44.99
- 6-12018 036 Manual Switch-Right Hand \$44.99
- 6-12045 O36 Remote Switch-Left Hand \$91.99

- 6-16824 036 Command Control Switch-Left Hand \$109.99
- 6-16825 036 Command Control Switch-Right Hand \$109.99

### 048 Fastrack Switches Feature

- 30-Degree turnout
- Length: 15" straight
  6-12065 048 Remote Switch
- Left Hand **\$103.99** 6-12066 048 Remote Switch
- Right Hand \$103.99
- 6-16830 048 Command Control Switch Left Hand \$119.99
- 6-16831 048 Command Control Switch Right Hand \$119.99

### 060 Fastrack Switches Feature

- 22 ½-Degree turnout
- Removable 1 <sup>3</sup>/<sub>6</sub>" extensions
- Length: 14 ½" straight
- B. 6-12058 060 Remote Switch-Right Hand \$103.99
- 6-12057 060 Remote Switch-Left Hand \$103.99 6-16828 060 Command Control Switch-Left Hand \$119.99
- 6-16829 060 Command Control Switch-Right Hand \$119.99

### 072 Fastrack Switches Feature

- 22 ½-Degree turnout
- Removable 1 <sup>3</sup>/<sub>4</sub> " extensions
- Length: 15 %" straight



C. 6-12049 072 Remote Switch-Right Hand \$103.99

- 6-12048 072 Remote Switch-Left Hand \$103.99
- 6-16826 072 Command Control Switch-Left Hand \$119.99
- 6-16827 072 Command Control Switch-Right Hand \$119.99

### 072 Fastrack Wye Switches Feature

### • 22 ½-Degree wye

- Removable 1 ½" extensions
- Length: 12"
- D. 6-12047 072 Remote Wye Switch \$96.99
- 6-16832 072 Command Control Wye Switch \$114.99

# LIONEL COMMAND CONTROL FASTRACK SWITCHES!

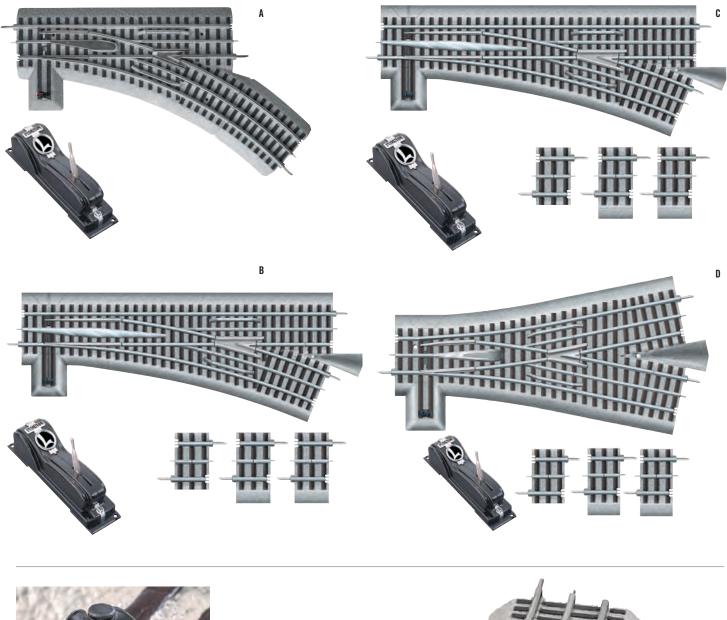
With the same bulletproof design and realistic appearance as our standard FasTrack switches, these can be activated with your CAB-1 or CAB-2 remote controller. Also, multiple command control switches can be programmed to activate in sequence for easy route operation. No ASC or SC-2 accessory is necessary.

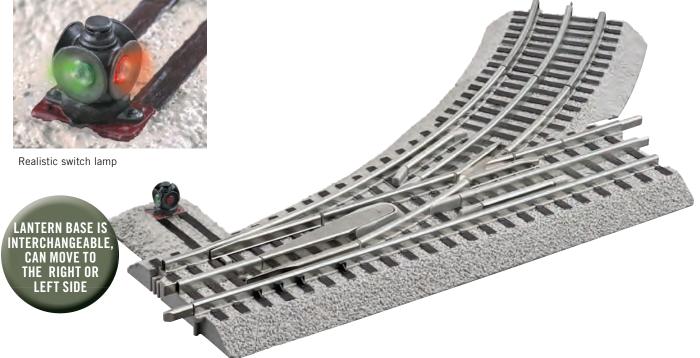
With the use of a CAB-1 or CAB-2 remote you gain ultimate control over where your trains are headed and the routes they take to get there.

### All Command Control Switches Feature

- Switches activated with a Command Control CAB-1 or CAB-2 (sold separately)
- Can also be activated by remote lever switch
- Same solid construction, appearance, dimensions as FasTrack remote switches







# 

## Highly accurate scale Challengers available for the first time in American Flyer S Gauge

### AMERICAN FLYER CHALLENGERS

A

R

With the advent of diminished locomotive production due to World War II demands and restrictions, many western railroads were hungry for top performing and even more powerful steamers. A number of railroads believed the most suitable of these was the articulated Challenger. A behemoth of its day, it boasted enough horsepower to haul both freight and passengers in excess of 80 miles per hour, with all the efficiency and torque required to run up steep, mountainous grades. The Challenger was an incredible iron

X3710

workhorse that left its legacy and imprint on the world of railroads and rail transport.

Now these highly accurate scale locomotives are available for the first time in American Flyer S Gauge. Experience the thrill of operating the rail hugging monsters on your very own layout. These outstanding locomotives have been created with a level of performance and detail never before seen in American Flyer S Gauge, including the LEGACY Control System. Available in multiple road names and numbers, you will be amazed by the realism that has been captured as you barrel down the tracks toward your next stop.

- LEGACY Control System equipped able to run in Legacy Control mode, Trainmaster Command Control mode, or in Conventional mode with a standard transformer
- Odyssey II Speed Control with On/Off switch
- LEÉACY RailSounds sound system featuring:

   CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotives are in motion or stopped
   Six official railroad speeds with CrewTalk dialog
   DynaChuff synchronized chuffing that shifts through 15 levels of intensity as the locomotive gains speed

UNION RADIFIC

UNION RCIFIC



- -LEGACY 'Real-Time Quilling Whistle' control with instant response for realistic signature 'quilling' and correctly timed warning signals
- -Single hit or continuous mechanical bell sounds -Independently adjustable volume control • Wireless Tether connection between locomotive
- and tender
- Four chuffs per revolution
- Powerful motor with momentum flywheel
   ElectroCoupler on rear of tender
- Operating headlight and classification lights
  Illuminated number boards
- Die-cast metal locomotive body, frame, and trucks
- Traction tires
- Opening hatches
- Synchronized fan-driven smoke unit
- · Separately applied metal details

• Accurate separately applied builder's plates

- Cab window glass
- Variable ashpan glow
- Engineer and fireman figures • Die-cast metal tender body and trucks
- Minimum Curve: 36" Diameter S Gauge
- Length: Approx. 25" Engine and Tender
- A. 6-48082 Union Pacific #3985 Black \$999.99 B. 6-48083 Union Pacific #3710 Black \$999.99
- C. 6-48084 Union Pacific #3977 Grey \$999.99
- D. 6-48085 Rio Grande #3805 \$999.99

ALL ITEMS 2011 DELIVERY





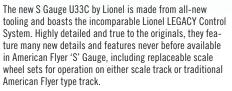
A

B

Ε

# 1:64 SCALE U33C DIESELS

5734



- LEGACY Control System equipped able to run in LEGACY Control mode, in TrainMaster Command Control Mode, or in Conventional mode with a standard transformer
- LEGACY RailSounds sound system featuring:
   Creater and Tamage and Tam

BURLINGTON

- -CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
- -Six official railroad speeds with CrewTalk dialogue -Eight diesel RPM levels
- -LEGACY "Real-Time Quilling Horn" control with instant response for realistic signature "quilling" and correctly timed warning signals

-Single hit or continuous mechanical bell sounds

• Powerful maintenance-free motor with momentum flywheel

GREAT

- Operating couplers on front and rear
- Directional lighting including LED headlights

REPLACEABLE SCALE WHEEL SETS

- Operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilots, and fuel tank
- Fan-driven smoke unit
- Engineer and conductor figures
- Traction tires







- Metal frameSeparately applied metal details
- Length: Approx. 14"
- A. 6-48158 Burlington Northern \$439.99 B. 6-48159 Great Northern \$439.99 C. 6-48160 Conrail \$439.99 D. 6-48161 Northern Pacific \$439.99

### **E-H. EXTENDED VISION CABOOSES**

Lionel offers new cabooses to run behind your  $\ensuremath{\mathsf{U33C}}$ locomotives.

Die-cast metal trucksMetal frame

2 309

- Interior lightingLength: 7"

E. 6-48752 Burlington Northern \$69.99 F. 6-48757 Great Northern \$69.99 G.6-48756 Conrail \$69.99 H. 6-48755 Northern Pacific \$69.99

### American Flyer | S GAUGE

# **AMERICAN FLYER**

### A. 959 DEFENDER SET

B

Here it is! The set you have always wanted, beautifully recreated. From the sleek little bell ringer C & 0 GP-7 to the Rocket Launcher and Searchlight Cars, this set has all the makings of childhood memories with the features you've come to expect. Roll down the rails with this set and keep your railroad empire safe from intruders with 'The Defender'. First cataloged in 1959, this American Flyer favorite has been brought back for everyone to enjoy today!

### Similar to the original, the set includes

GP-7 diesel with ringing bell, Navy flatcar with vehicles, searchlight car, Marines boxcar, rocket launcher, and caboose

### **Locomotive Features**

- Transformer controlled forward, neutral, and reverse operation
- Powerful maintenance-free motor
- Ringing bell
- Directional lighting, including operating headlight and back-up light
- Interior cab light
- Front and rear operating couplers
- Traction tires
- Metal frame
- Die-cast metal trucks
  Length: 7 1/8"

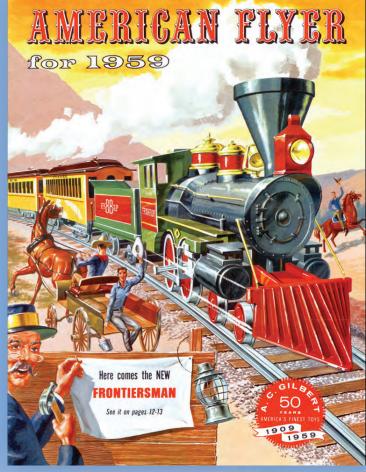
### **Rolling Stock Features**

- Die-cast metal trucks with operating couplers
- Illuminated searchlight on searchlight car
- Removable vehicles on Navy flatcar
- Removable rocket on rocket launcher car
  Metal frame and opening doors with latches on boxcar
- Interior illumination in caboose
- Set length: Approx. 48"
- 6-49624 \$599.99



### **B. 1959 CATALOG ART BOXCAR**

- Die-cast metal trucks and operating couplers
- Metal frame
- Opening doors with operating latches
  Length: 8 ¾"
- 6-48385 \$69.99
- 0-40303 303.33



1959



# **America's Train of Tomorrow!**



### American Flyer I S GAUGE

# **ROLLING STOCK**





### A. HERSHEY'S® REEFER

- Die-cast metal trucks and operating couplers
- Metal frame
- Opening doors
- Length: 8 ¾"
- Longth. 0 /8
- 6-48823 \$69.99

©2010 THE HERSHEY COMPANY. The HERSHEY'S trademark and trade dress is used under license.

### **B. WESTERN PACIFIC BOXCAR**

- Die-cast metal trucks and operating couplers
- Metal frame
- Opening doors with operating latches
- Length: 8 ¾"
- 6-48388 \$69.99

### C. WESTERN PACIFIC BAY WINDOW CABOOSE

- Die-cast metal trucks and operating couplers
- Metal frame
- Interior lighting
- Length: 7"
- 6-48754 \$69.99





### D. JERSEY CENTRAL FLATCAR WITH BOAT

- Die-cast metal trucks and operating
- Metal frame
- Removable boat load
- Length: 8 ¾"
- 6-48561 \$69.99

### E. AIRCO BOXCAR

- Die-cast metal trucks and operating couplers
- Metal frame
- Opening doors with operating latches
- Length: 8 3/8"
- 6-48387 \$69.99

#### F. NEW YORK CENTRAL PACEMAKER STOCKCAR

- Die-cast metal trucks and operating couplers
- Metal frame
- Opening doors with operating latches
- Length: 8 3/8"
- 6-48386 \$69.99

- Metal handrails and ladders
- Dome deck
- Length: 7 %"

### 6-48430 \$69.99

 $\operatorname{Comet}^{\circledast}$  is a registered trademark of Prestige Brands.

G

# CLASSICS

### A. #793 UNION STATION

A

This big-city station, with its impressive front entrance and tower, is all ready to handle the rush of commuter and out-of-town traffic on your railroad system. Because the tower unit is movable, the station can be set up in a variety of ways. Use as shown, or have the entrance at the station end. It is a perfect companion piece to #792 Railroad Terminal.

- 18 frosted windows
- Metal roof
- Die-cast metal ventilators on roof
- Movable tower with doors and clock
- Step unit
- Removable American Flyer flag on tower roof
- Interior illumination
- Dimensions: 16" L, 6 ¾" H, 11" W

6-49839 \$89.99

### **B. #774 FLOODLIGHT TOWER**

- Metal platform, ladder and lamp sockets
- Four operating lights
- Dimensions: 5" x 6" x 13"

6-49847 \$119.99

C

### C. COMMEMORATIVE UNLOADING CAR

• Die-cast metal trucks and operating couplers

В

MERICAN FLYER TRAINS

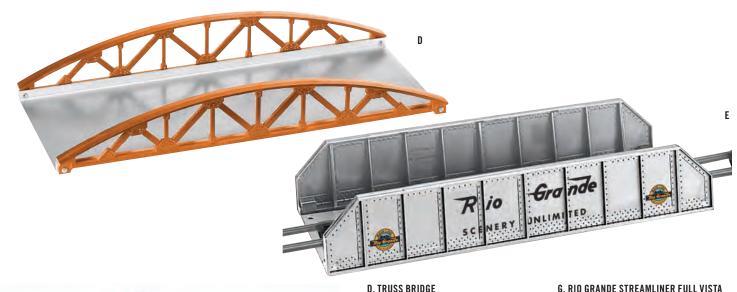
GILBERT HALL OF

SCIENCE

- Metal frame and ramp
- Removable gasoline car

DEVELOPED AT THE

- Special A/F commemorative paint scheme
- Includes contactor and activation button
- Length: 9"
- 6-49049 \$84.99





### **D. TRUSS BRIDGE**

- Stamped metal base
- Plastic truss girder sides
- Length: 10 ¾"
- Width: 4 ¾"
- 6-49845 \$26.99

### E. RIO GRANDE GIRDER BRIDGE

- Stamped metal base
- Plastic girder sides
- Designed to fit S gauge track
- Length: 10"

### 6-49850 \$20.99

- F. SUBURBAN STATION
- Interior illumination
- Frosted windows
- Dimensions: 10" x 7 ¼" x 4 ¾"

G. RIO GRANDE STREAMLINER FULL VISTA DOME CAR

The full vista dome car features a realistic and distinctive "bi-level" window configuration on one side of the car and single level configuration on the opposite side. This car will look great and turn heads as it makes its way down the rails in your existing Rio Grande passenger set.

- Die-cast metal trucks and operating couplers
- Stamped metal frame
- Window silhouettes
- Interior illumination
- Unique window configuration on each side of car
- Length: 13 1/8"

#### 6-49943 \$79.99



6-49828 \$3.99

I. CURVED TRACK (12 pieces per 54" diameter circle) 6-49827 \$3.99

J. STRAIGHT TRACK Length: 36" 6-49829 \$10.99

K. UNIVERSAL LOCKON Works with 0/0-27 and S 6-24213 \$3.99

FIBRE PINS (NOT SHOWN) 6-49830 S Gauge \$2.19





# **UPGRADES BY ELECTRIC RR**

The Electric RR Co. specializes in command control compatible product design. For more information on these and other Electric RR products, or product installation questions, please call 408-454-4127, or visit www.electricrr.com.

### A. SOUND COMMANDER 2<sup>™</sup>

With Sound Commander 2, you get a low cost way to add sound to your locomotives. The Sound Commander 2 has extended conventional mode functionality, including two volume selections. With its small, compact size, it can be installed into many Modern era and Post war locomotives, yet delivers over 1 watt of output power. This sound upgrade kit can operate in conventional mode with horn / bell buttons, or in command mode when interfaced to compliant products.

### Sound Commander 2 kit includes

• "Low profile" 2 inch diameter speaker speaker baffle, mounting supplies, comprehensive installation manual, and connection cables for conventional and command operation.

### Features

- Conventional and Command mode operation
- · Command mode volume control from the CAB-1, 4 levels and mute
- · Conventional mode volume control with jumper or switch
- · Custom sound processor for field upgrades or enhancements
- Direct connection to the entire Electric Railroad product line
- Dimensions: 1.5" L x 1.25" W x 0.75" H

### **Additional Diesel Features**

- · Prime Mover revs with 4 speed levels, 4 volume levels and mute
- Volume of Prime Mover and Warning Sounds

individually settable

- Monitors 32/100 speed step selections to adjust rev level appropriately
- Choose one of the following diesel sound sets: GP7/GP9, ALCo, RDC, F3/F7, GG-1 NW-2

#### **Additional Steamer Features**

- · Steam Idle sounds with Brake Compressor sounds
- Chuff cadence (4 unique chuffs) triggered from external chuff switch
- · Volume of Chuff and Warning Sounds individually settable
- · Blow Off sound, controlled from the CAB-1
- Choose one of the following steam sound sets: Atlantic, Pennsylvania, Switcher **Command & Conventional Mode Sounds**

### • Horn / Whistle

- · Bell (diesel or steam)
- Coupler Clank (activated by Bell button in conventional mode)
- · Air Release (activated by Bell button in conventional mode)
- Diesel Prime Mover revs
- Steamer Idle steam, compressor pump Diesel Sound Commander 2 \$49.95 Steam Sound Commander 2 \$54.95

### B. CRUISE COMMANDER™ "M"

For Modular TMCC locomotives, upgrade your speed control with Cruise Commander "M". Imagine how many locos without flywheels that can now have cruise functionality! The Cruise Commander "M" replaces the Lionel modular motor driver. It is plug compatible, and a minimal install only requires the addition of a single wire to the serial data for operation.

- Simple Tach-Less installation and operation
  - · High Frequency (20khz) PWM for silent drive
  - Operates in command and conventional modes
  - · CAB-1 selectable 32 or 100 (default) speed steps
- Serial data out for configuration acknowledgment
- Directly drives LED's lighting without complex "load" resistor wiring • LED's lighting features include markers
- and oscillating ditch lamps On-board micro-controller provides
- future enhancement capabilities • Dimensions 2.4" L x 1.63" W x 0.8" H
- Cruise Commander M \$89.95

### C. CRUISE COMMANDER™

Take command of locomotive speed with Cruise Commander, a patented breakthrough in speed control technology. The Cruise Commander provides constant speed and ultra-slow operation of your locomotives, and it's simple to install. While in operation, information about your locomotive's velocity is monitored from the motor directly. If dual-motored, each motor is balanced to the other, synchronizing the motors for smooth and quiet operation. Lash-ups are also possible when locomotives are aligned using the exclusive "nudge" feature.

- · Simple Tach-Less installation and operation
- · High Frequency (20khz) PWM for silent motor operation
- · Operates in command and conventional modes
- · CAB-1 selectable 32 or 100 (default) speed steps
- · Uses R2LC to be fully compliant with TMCC standards
- Horn pulse to control modern-era and post war horns / whistles
- · Directly drives LED's lighting without complex "load" resistor wiring
- On-board micro-controller provides future enhancement capabilities
- Splice-free connections make installation simple and quick
- Heat Sink has "PemNut", no more stripped mounting holes!
- Dimensions: 2.75" L x 1.25" W x 1.2" H Cruise Commander \$119.95

### D. RAILSOUNDS COMMANDER™

Upgrade your locomotives to RailSounds 4.0 with the RailSounds Commander. At a compact size unparalleled in the marketplace, almost all your locomotives can now feature a realistic, high performance sound system! Fully compliant with TMCC standards, RailSounds Commander utilizes Lionel RS4 technology, combining it with a single power controller that supports conventional mode including battery backup. The Rail-Sounds Commander operates standalone, or in conjunction with the full product line of Electric Railroad's TMCC upgrades.

**Railsounds Commander Kit Includes** High performance speaker, speaker baffle, mounting supplies, comprehensive installation manual, and connection cables for conventional and command operation.

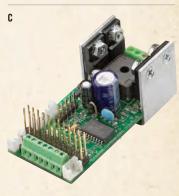
### Features

- · Conventional and Command mode operation
- Command mode volume control
- · On-board volume control for conventional operation
- Multiple trigger options for chuff and diesel ramp up/down
- Provisions for a Railsounds/Signal Sounds switch
- On-board volume control for conventional operation
- · Battery (9v) supports convention mode operation
- Easily interfaces with entire Electric Railroad Company line of products
- Fully compliant with TMCC standards
- Dimensions: 1.95" L x 1.25" W x 0.95" H
- Diesel Sound Sets: Alco, F3/F7, E8/9, Geep 7/9, Dash 9
- Steam Sound Sets: Atlantic, Northern, Generic, Articulated

### **RailSounds Commander \$99.95**







D





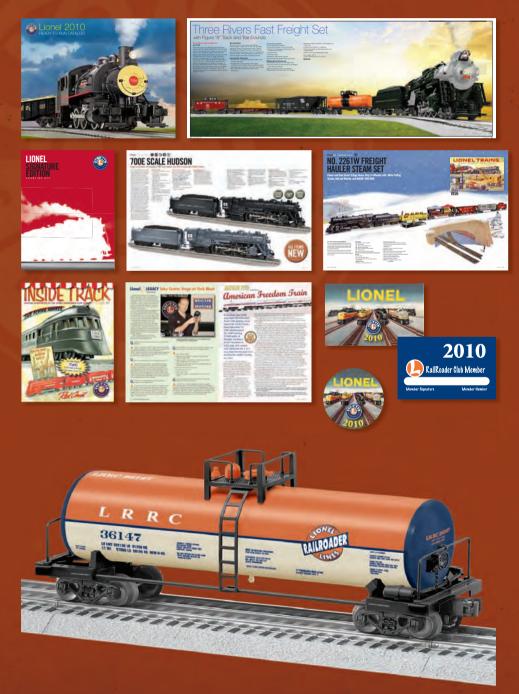


## Your membership includes these great club benefits for a whole year!

- Quarterly issues of Inside Track featuring Lionel news, special promotions, and opportunities to purchase exclusive LRRC cars.
- Lionel Catalogs delivered to you right off the press, arriving just after our dealers receive them!
- Collectible, annual Club Button and LRRC Membership Card.

For more than 30 years, the Lionel RailRoader Club has provided its members with exclusive Lionel news, special promotions, merchandise discounts and Lionel catalogs. This is your opportunity to join thousands of others in this legendary club.

TO JOIN THE LIONEL RAILROAD CLUB: Write to: Lionel RailRoader Club 26750 Twenty-Three Mile Road, Chesterfield, MI 48051-1956, USA Call (586) 949-4100 or visit www.lionel.com



### **COVER PHOTO**

Crew and executives pose with Pennsylvania Railroad E6s No. 460 in Washington, DC's Union Terminal on June 12, 1927, the day following their exploit of racing an airplane to deliver fully developed newsreels of aviator Charles Lindbergh's presidential reception to New York theaters. The Lindbergh Special completed the 226 mile trip in a remarkable 3 hours and seven minutes; No. 460 pulled the Lindbergh train for all but 9 of those miles (steam locomotives could not pass through the tunnels beyond Manhattan Transfer). At its peak, No. 460 allegedly reached a top speed of 115 mph.

For many years, this photograph appeared in railroad magazines with accompanying captions stating that it was shot immediately prior to the run, begun at 12:14 on June 11, 1927. Historians now believe that the photograph was staged on the following day, for the crew would have been far too busy for photography in the moments prior to their historic journey.

Pictured in the photograph from left to right are: Michael J. Wisnowsky, special duty car inspector; Timothy J. O'Toole, superintendent of passenger transportation at Washington Terminal; Carroll Mitchell, assistant trainmaster; J.H. Ragan, assistant passenger trainmaster; T.J. Swann, brakeman; L.J. Ahearn, conductor; the next two are unknown; C.E. Wann, assistant trainmaster; unknown; J.A. Warren, assistant road foreman of engines; Joseph J. Keely, special duty machinist; Harry Andrew, engineman; Al Hayden, fireman.

Today, No. 460 – the Lindbergh Engine, and the sole surviving E6 locomotive – is at home in the premier collection of the Railroad Museum of Pennsylvania.

At Lionel, we are committed to providing our customers with superior-quality products and service. It is a commitment shared by our many Lionel Authorized Dealers and Lionel Authorized Service Centers around the country. To locate a Dealer or Service Center near you, call 1-800-4LIONEL (1-800-454-6635). Or, call the Lionel Customer Service Center at 586-949-4100. You can also e-mail us at talktous@lionel.com or visit our website at www.lionel.com. Our knowledgeable staff is always eager to help you fully enjoy the magical world of Lionel model trains.

### Lionel L.L.C. 26750 Twenty-Three Mile Road Chesterfield, MI 48051-1956 United States of America Phone: 586-949-4100 <u>E-mail: talktous@lionel.com</u>

www.lionel.com

\$5.00

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