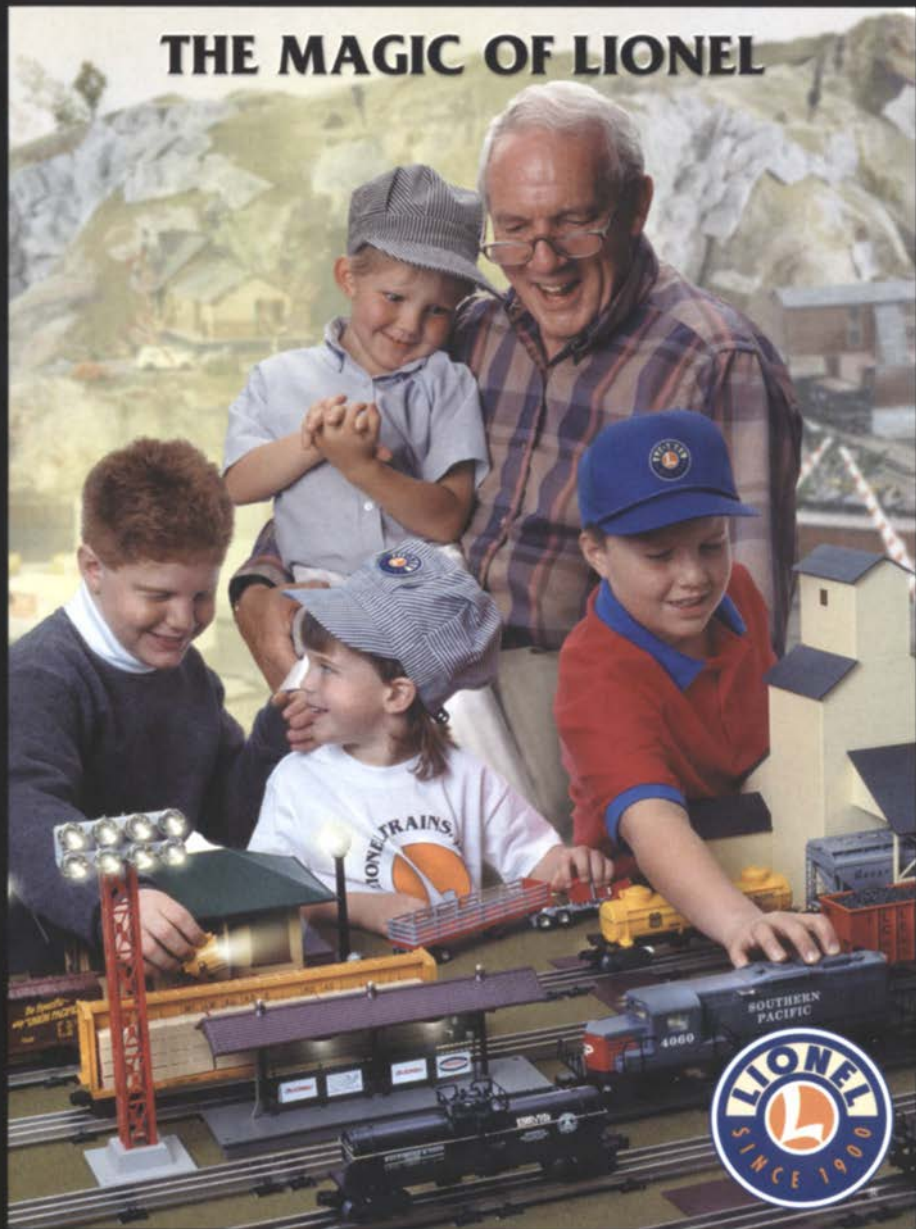


THE MAGIC OF LIONEL



MODEL RAILROADING



At the turn of the 20th century, Joshua Lionel Cowen invented his first electric model train. Over 100 years later, the name "Lionel" remains an American icon, synonymous with model railroading. Lionel trains have always led the way in innovation and imagination, from the first model train whistle in the 1930's to the industry-standard RailSounds sound system of today. Built to last, Lionel trains have run around Christmas trees and basement layouts for generations.

A Lionel train set offers the opportunity to begin a rewarding, lifelong hobby. Model railroading is educational, introducing both basic electrical and mechanical principles as well as spurring an interest into the important history of railroading in America. Operating a Lionel train offers a hand/eye coordination workout that even the most avid member of the video game generation will enjoy. Building a model railroad provides a sense of accomplishment that can only come from "hands-on" experience. With all of the available track, switches, freight cars, passenger cars, locomotives and accessories, the possibilities of a Lionel model railroad are limited only by the imagination.

Most Lionel products are referred to as "O gauge." In terms of scale, O gauge translates as approximately 1/4" to the foot or 1:48. "Gauge" is a term used by the real railroads to refer to the distance between the rails of the track, which in America is 4' 8 1/2". Following the scale noted above, the distance

between the outside rails of O gauge track is 1 1/4". Easy to set up, durable and detailed, O gauge is the perfect size for model railroading. Cars and locomotives are large enough to easily place on the rails. Affordable O gauge track and accessories are small enough for an impressive layout to be built in a reasonable amount of space. All Lionel products, whether Standard O, O gauge, O-27 or our newest train sets are compatible with one another, so you never have to worry about rendering what you have obsolete when you add new products to your collection.

Enjoy this sampling of Lionel products and see just how easy it is to get started in the greatest hobby in the world. At Lionel, we are committed to providing our customers with superior-quality products and service. It is a commitment shared by our nationwide network of Lionel Authorized Value Added Dealers and Lionel Authorized Service Centers. To locate a Value Added 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. A dealer locator feature is also available on our website at www.lionel.com. Questions may be e-mailed to us at talktous@lionel.com. See why Lionel model trains have been the Standard of the World since 1900.





The magic of Lionel model railroading is today's incredible technology. It's easy to grow a basic transformer and loop of track into a sophisticated railroad empire with the TrainMaster Command Control system. And no locomotive ever becomes "obsolete"—any AC-powered three-rail O gauge locomotive can operate with a complete TMCC system.

•TRANSFORMER CONTROL

All Lionel locomotives—even the most sophisticated engines—can be operated by a basic transformer.

•TRAINMASTER COMMAND CONTROL

Control your entire layout from the wireless CAB-1 Remote Controller. Activate accessories and operate any AC-powered locomotive ever produced. Unlock the advanced sounds and features of TMCC-equipped locomotives and run multiple Command-equipped engines on the same track, at the same time.

•RAILSOUNDS SOUND SYSTEM

Widely recognized as the industry standard, the impressive RailSounds sound system brings the real sounds of a railroad to O gauge. From the rhythmic chuffs of a steamer to the hearty growl of a diesel, this system features digitally recorded samples of real locomotives in action.

Check out some of the awesome features of the RailSounds sound system:

- MULTIHORN/MULTIWHISTLE.** Sounds of the horn or the whistle actually change with each blast—just like the real thing.
- BRAKING SOUNDS.** Listen for the screeching of your locomotive's brakes.
- DIESEL RPM.** Throttle up your locomotive and listen as the engine's RPM increases.
- DYNACHUFF.** A favorite feature among steam fans, DynaChuff is the varying intensity of the locomotive's chuffing, synchronized with the speed of the locomotive.

- TOWERCOM ANNOUNCEMENTS** (*TrainMaster Command Control required*). Locomotives equipped with TowerCom feature a specialized announcement or announcements calling out your locomotive number, operated at your command.
- CREWTALK COMMUNICATIONS** (*TrainMaster Command Control required*). Strain to hear the crackling, unintelligible radio communications inside of your locomotive, caboose, or other cars.

•LIGHTING

Lionel trains feature dramatic lighting effects. Look for locomotives equipped with powerful headlights, colorful marker lights and other exterior and interior lighting effects.

•SMOKE

Many Lionel locomotives—even diesels—are equipped with realistic smoke. Whether billowing from a steam locomotive's smoke stack or wafting from a diesel's exhaust duct, this safe, clean smoke brings the locomotives to life.

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LIONEL WEBSITE	INSIDE BACK COVER
LIONEL RAILROADER CLUB	BACK COVER

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TRAIN SETS

Starting at \$149.99, a Lionel ready-to-run train set offers an easy and affordable way to start an O gauge railroading adventure. The train sets shown include track and transformer with a powerful Lionel locomotive and colorful rolling stock. It's a snap to add additional track and switches. With the wide array of rolling stock and accessories available, a train set can quickly grow into a genuine O gauge empire.



TRAIN SETS
RailSounds™



NEW YORK CENTRAL FLYER WITH RAILSOUNDS

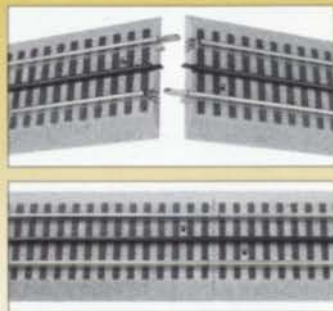


NEW YORK CENTRAL LIMITED WITH RAILSOUNDS



SANTA FE SUPER FREIGHT WITH RAILSOUNDS

LIONEL TRAIN SETS FEATURE:



Easy-to-assemble and disassemble FasTrack track system



A generous 40" x 60" loop of track

6



A powerful CW-80 transformer



Realistic operating knuckle couplers

7



O GAUGE CHRISTMAS TRAIN SET



CHRISTMAS

A Lionel train set running around a Christmas tree is as American as apple pie. A special Christmas train set is available each year along with a complement of holiday rolling stock. See Mrs. Claus with her mistletoe chasing Santa for one last kiss before his big night. Listen to the classic carols of the Christmas Music Boxcar. And which hopper will Santa leave under your tree, Naughty or Nice?

KISS KRINGLE ANIMATED GONDOLA



CHRISTMAS MUSIC BOXCAR



CHRISTMAS LIGHTED BOXCAR



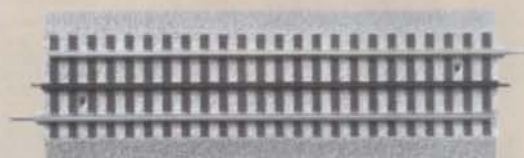
NAUGHTY AND NICE HOPPER 2-PACK

TRACK

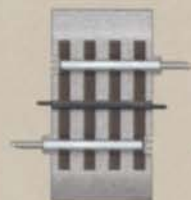
Easily expand your railroad empire with Lionel FasTrack. Each piece of FasTrack has a patented easy-to-use locking mechanism. No need to worry about loose connections, track alignment or electrical continuity—just snap the pieces together and go. Featuring engraved ballast and track ties, the realistically detailed base of each FasTrack piece provides extra stability on all sorts of surfaces, including the living room carpet.

As easy as FasTrack is to assemble, it can be disassembled for storage. Sections fit together tightly thousands of times without wearing out.

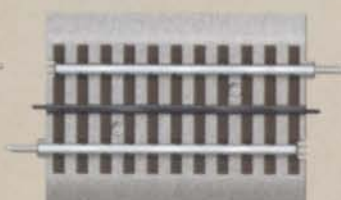
Lionel pioneered durable, easy-to-use model railroad track systems. Traditional O-27 and O gauge track is also available. See your authorized Lionel dealer for details.



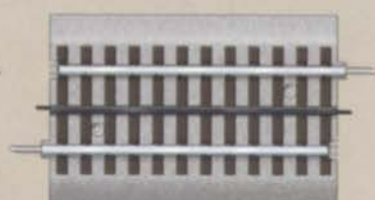
10" STRAIGHT



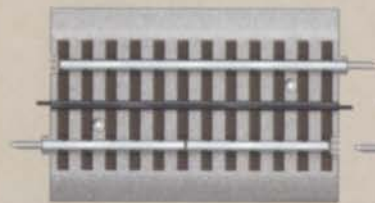
1 3/4" STRAIGHT



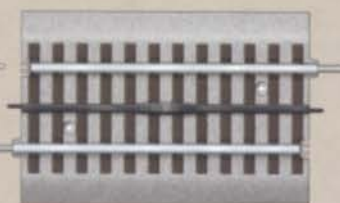
4 1/2" STRAIGHT



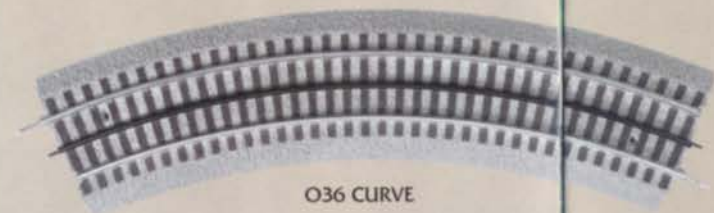
5" STRAIGHT



INSULATED TRACK



UNCOUPLING TRACK



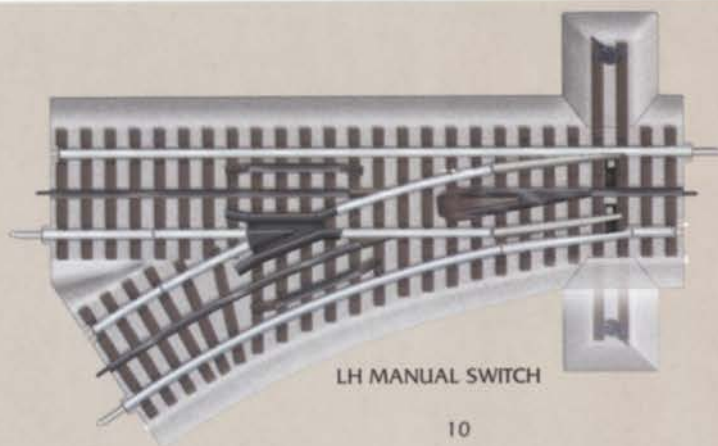
O36 CURVE



1/4 O36 CURVE

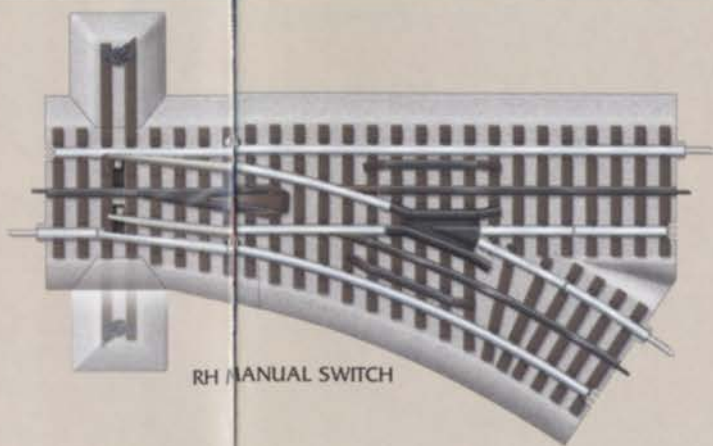


1/2 O36 CURVE

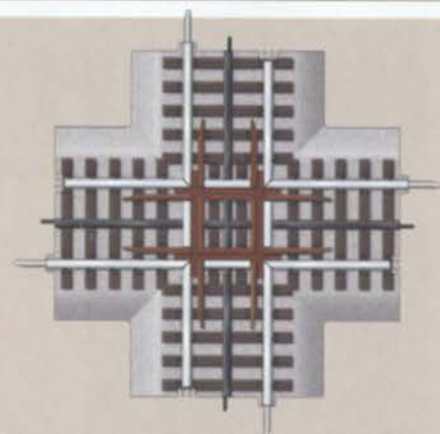


LH MANUAL SWITCH

10



RH MANUAL SWITCH



90 DEGREE CROSSOVER

11

LAYOUTS




With versatile Lionel FasTrack, layout designs are limited only by the imagination. Divert trains to a siding or passing track with FasTrack switches. Build a figure-8 layout with a 90 Degree Crossover. With affordable Lionel FasTrack, it's easy to create an impressive railroad layout in a modest amount of space.

For some extra inspiration try starting out with a FasTrack track pack. Each track pack is designed to add on to an existing FasTrack train set loop, transforming it into an exciting new layout.

In each diagram at the right: green indicates the FasTrack pieces included with each train set while red indicates the track pieces needed to complete the layout shown.



FASTRACK TRACK PACKS

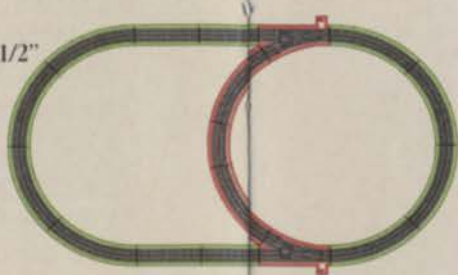
	Included with train set
	Additional track required
	Additional uncoupling track required

INNER PASSING LOOP

Layout dimensions: 39 1/2" x 70 1/2"

Additional track required:

Description	Qty.
O36 Curve	2
1/2 O36 Curve	1
RH Manual Switch	1
LH Manual Switch	1



OUTER PASSING LOOP

Layout dimensions: 47" x 79 1/2"

Additional track required:

Description	Qty.
10" Straight	6
4 1/2" Straight	1
1/2 O36 Curve	2
RH Manual Switch	1
LH Manual Switch	1

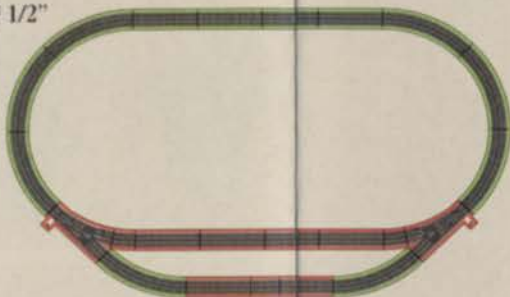
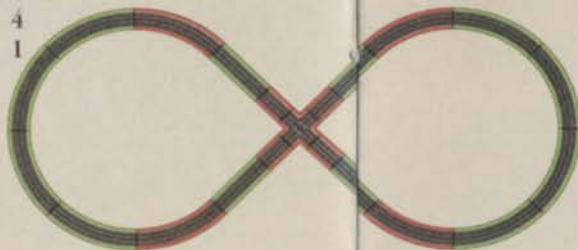


FIGURE 8

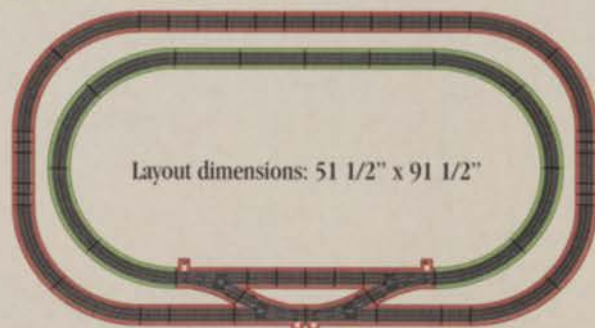
Layout dimensions: 39 1/2" x 90 1/2"

Additional track required:

Description	Qty.
O36 Curve	4
5" Straight	4
90 Degree Crossover	1

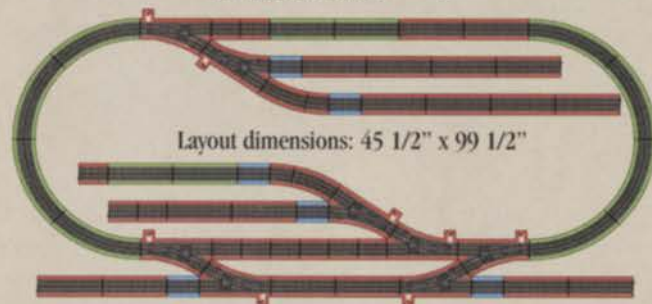


OTHER DELUXE LAYOUT IDEAS



Additional track required:

Description	Qty.
O36 Curve	8
10" Straight	2
5" Straight	2
4 1/2" Straight	17
1 3/4" Straight	9
RH Manual Switch	2
LH Manual Switch	2

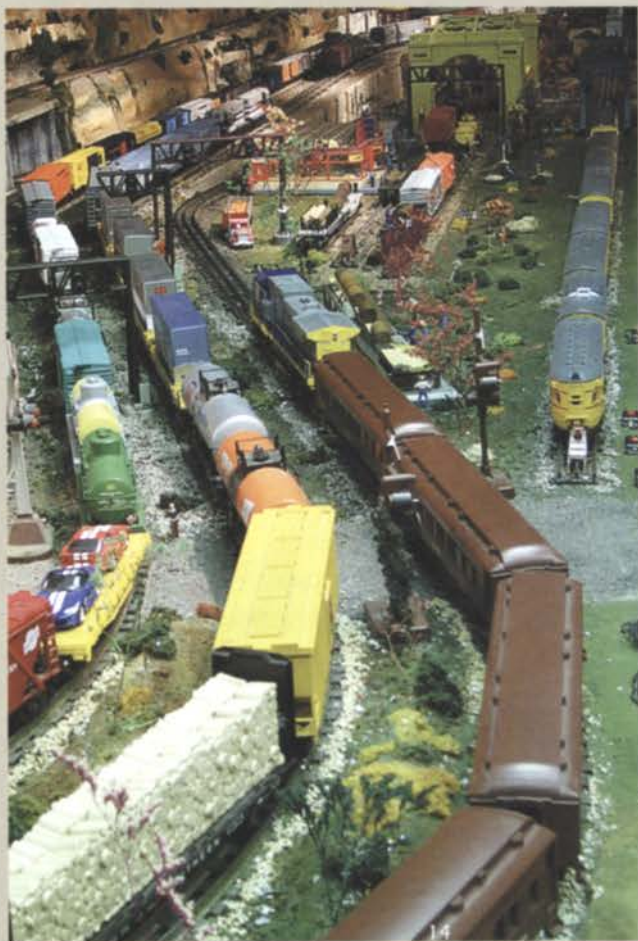


Additional track required:

Description	Qty.
10" Straight	18
4 1/2" Straight	11
1/2 O36 Curve	2
1/4 O36 Curve	2
Uncoupling Track	6
RH Manual Switch	4
LH Manual Switch	4

LOCOMOTIVES

Every railroad empire needs a strong stable of iron horses. Drive rods flash and smoke puffs as a tough die-cast metal steamer handles a heavy load. A burst of color streaks by as the swift diesel locomotive leads a long string of rolling stock. All Lionel locomotives feature powerful, maintenance-free motors. Sound the horn or whistle with the touch of a button as the locomotive's bright headlight shines the way ahead. Many Lionel locomotives also include the revolutionary RailSounds sound system, and the industry-standard TrainMaster Command Control system.



BALTIMORE & OHIO
4-6-4 HUDSON
STEAM LOCOMOTIVE



LIONEL LINES
4-6-2 PACIFIC
STEAM LOCOMOTIVE



NICKEL PLATE ROAD
2-8-4 BERKSHIRE
STEAM LOCOMOTIVE

ROCK ISLAND GP-7
DIESEL LOCOMOTIVE



CONRAIL U36B
DIESEL LOCOMOTIVE



CHESSIE SYSTEM
GP-38 DIESEL
LOCOMOTIVE



SOUTHERN RS-3
DIESEL LOCOMOTIVE



ROLLING STOCK

From classic boxcars, hoppers and tank cars to a modern articulated Maxi-Stack and flatcars with die-cast metal vehicle loads, Lionel offers a wide variety of rolling stock. Each car features crisp, colorful graphics, representing railroads from every region of North America. Realistic knuckle couplers work easily and reliably to keep cars connected. There's no need to worry about rerailing a car. Lionel freight cars ride on sturdy trucks that are a cinch to put on the track.



CHESSIE SYSTEM SINGLE
DOME TANK CAR



BALTIMORE & OHIO 2-BAY HOPPER



SANTA FE BOXCAR



SOUTHERN FLATCAR WITH BULKHEADS



BURLINGTON NORTHERN ORE CAR



ST. LOUIS FEDERAL RESERVE MINT CAR



EVANS AUTO LOADER



BALTIMORE & OHIO STOCK CAR



NEW HAVEN MILK CAR



NICKEL PLATE
ROAD CABOOSE



UNION PACIFIC FLATCAR WITH
CATERPILLAR® GRADER



SOUTHERN PACIFIC MAXI-STACK

OPERATING CARS

Railroads are all about action. Lionel operating cars bring excitement to a layout with animation, lights and interactive loading and unloading operations.



BALDWIN LOCOMOTIVE WORKS OPERATING WELDING CAR
The busy welder moves around his work while his torch glows bright blue.



UNION PACIFIC ANIMATED GONDOLA
An angry miner chases a thieving bandit around the gondola.



SANTA FE OPERATING SEARCHLIGHT CAR
The movable searchlight shines a bright beacon of light.



STINGRAY EXPRESS AQUARIUM CAR
As the car is in motion, fish appear to swim around the lighted interior.



TEXAS & PACIFIC POULTRY DISPATCH CAR
The door opens and the sweeper clears the deck. This car also features authentic chicken sounds.

18



OPERATING MILK CAR
A diligent milkman unloads milk cans onto the platform.



LIONEL LINES COAL DUMP CAR
At the touch of a button, this car unloads its cargo of black diamonds.



PATRIOTIC LIGHTED BOXCAR
This car creates an illuminated scene based on Old Glory.

PASSENGER CARS

Railroads linked communities long before the age of the jetliner and superhighway. Lionel passenger cars cover many different styles and railroads. Many cars are detailed inside with chairs, tables, cabinets and interior lighting.



1800'S ERA WOODEN PASSENGER CAR



PENNSYLVANIA STREAMLINER PASSENGER CAR



WABASH MADISON PASSENGER CAR



UNION PACIFIC ALUMINUM PASSENGER CAR



BLUE COMET HEAVYWEIGHT PASSENGER CAR



Cut-a-way view showing detailed interior

19

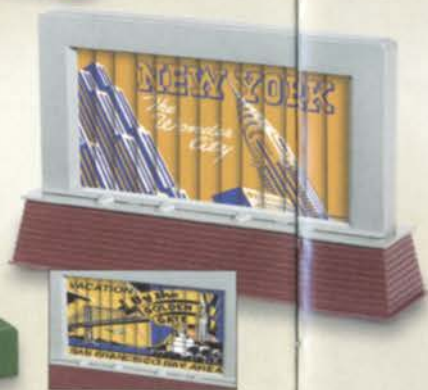
OPERATING ACCESSORIES

Bring the world around the rails to life. Measure the scale speed of a locomotive, sit with the hobos around a flickering campfire, or load a gondola with the remote control Gantry Crane, each Lionel accessory offers an imaginative way to interact with a model railroad.

ILLUMINATED STATION PLATFORM

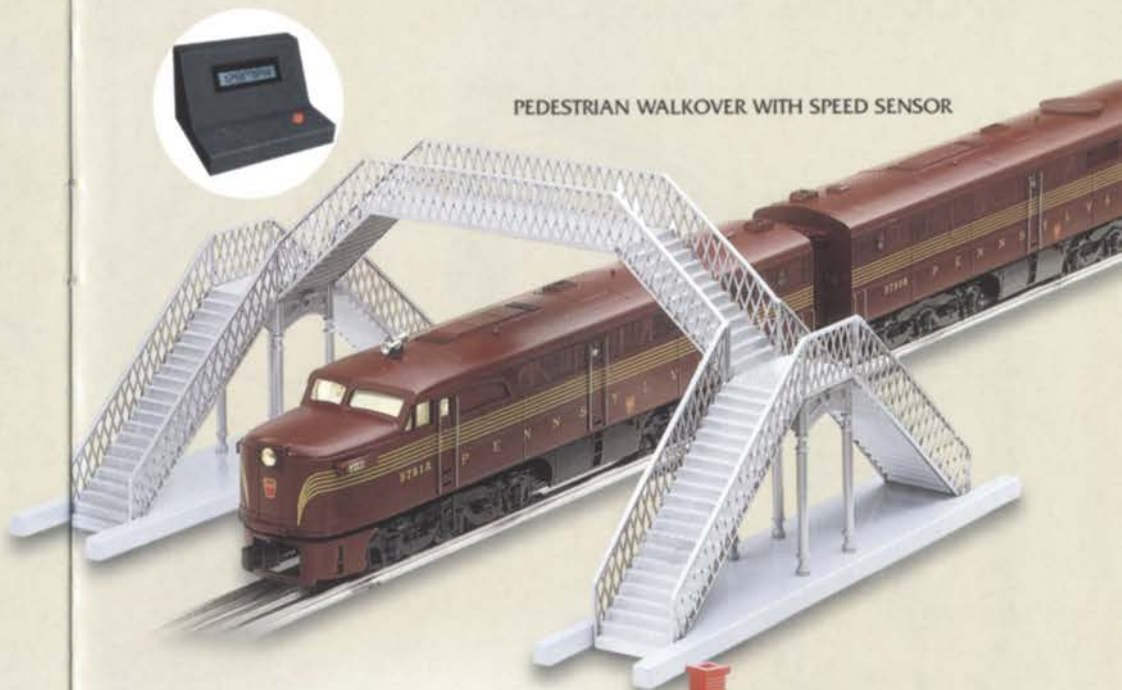


AUTOMATIC GATEMAN



ANIMATED BILLBOARD

PEDESTRIAN WALKOVER WITH SPEED SENSOR



#133 PASSENGER STATION

OPERATING ACCESSORIES



BETHLEHEM STEEL
GANTRY CRANE



HOBO HOTEL



FERRIS WHEEL



#497 COAL LOADER



NEW YORK CENTRAL TUGBOAT

TRACKSIDE ACCESSORIES

Each of these accessories offers an exciting and affordable way to enhance a layout. Watch the signals flash and crossing gates drop as a train approaches. Set up signs for a construction zone or add a set of billboards featuring classic railroad advertisements. Lionel trackside accessories are easy to set up and tested to ensure safe, reliable operation.



SINGLE SIGNAL BRIDGE



DOUBLE SIGNAL BRIDGE



#154 RAILROAD CROSSING FLASHER

BANJO SIGNAL

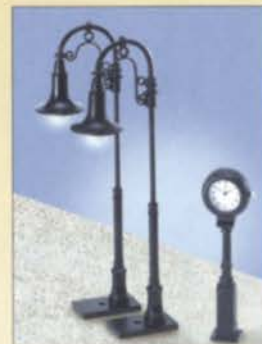


AUTO CROSSING GATE

AUTO CROSSING GATE AND SIGNAL



TUNNEL PORTALS



GOOSENECK LAMPS

OLD STYLE CLOCK TOWER

TRUSS BRIDGE WITH FLASHER AND PIERS

ARCH UNDER BRIDGE

GIRDER BRIDGE

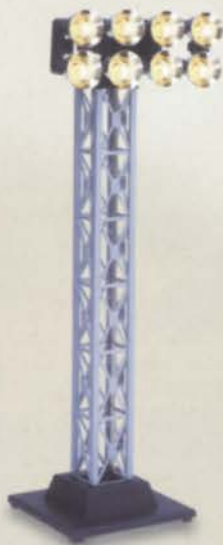


SHORT EXTENSION BRIDGE

TRACKSIDE ACCESSORIES



ROTARY AIRCRAFT BEACON



FLOODLIGHT TOWER



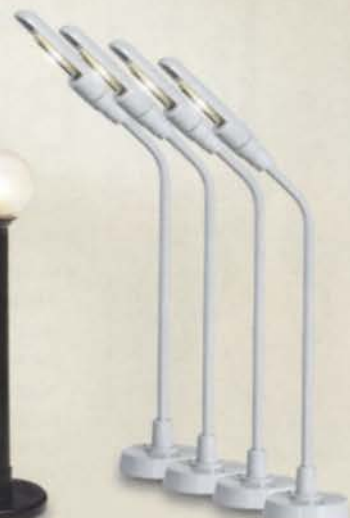
#65 YARD LIGHTS



#70 YARD LIGHTS



#64 GLOBE STREET LAMPS



#72 HIGHWAY LIGHTS



TELEPHONE POLES



CLASSIC BILLBOARD SET



BLINKING LIGHT BILLBOARD



COAL BAG



RAILROAD SIGNS



CONSTRUCTION SIGNS



HIGHWAY BARRELS



BARREL PACK



TRAINmaster C·O·M·M·A·N·D

Before Command Control, operating trains used to be limited to the things that a table-mounted transformer could control, like the speed of your locomotive and the sounding of the whistle or horn. A number of separate buttons were needed to throw switches and activate accessories.

With TrainMaster Command Control, you can:

- Run many locomotives on the same track at the same time, controlling each engine independently or link locomotives in multiple unit lash-ups.
- Control the entire layout from a wireless walk-around controller—throw switches and activate accessories by remote control.
- Get ready to access the advanced, realistic features of TMCC-equipped locomotives.



TMCC COMMAND SET

- Featuring the CAB-1 Remote Controller and Command Base
- The CAB-1 Remote Controller allows for walk-around operation, controlling all of your TrainMaster Command Control-equipped locomotives and accessories. The TMCC Command Base receives the signals from the CAB-1 and sends the commands across the layout. Only one Command Base is needed per layout. It is the perfect way to start enjoying the benefits of Lionel's revolutionary TrainMaster Command Control system.

To run non-Command locomotives remotely, add a TMCC PowerMaster, TPC 300, or TPC 400. See your authorized Lionel dealer for more details.

www.lionel.com

There is something for everyone at www.lionel.com. Double click your way to find the Authorized Lionel Value Added Dealer nearest you, or learn about the history of Lionel trains at Central Station. Have a question? Visit the "For the Hobbyist" section for the answer or check in with our Customer Service Department.

Don't miss some of the special features like online brochures, MagniVision, and of course, the entire catalog online! You will enjoy a thorough tour of the Lionel product line as you scroll through the newest catalog or share it with a friend and e-mail them the link! Missed a recent catalog? Check out the last five, all at your fingertips!

So please, stop by our train station at www.lionel.com the next time you travel across the Internet!



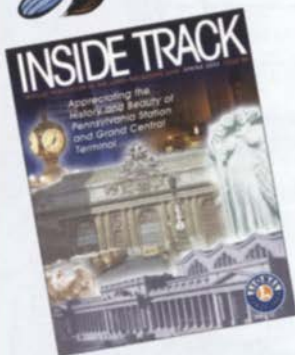


Get the Inside Track on what's happening at Lionel!

For over 25 years, thousands of members have considered the Lionel RailRoder Club the real "Inside Track" on what's happening at Lionel. The best value at the best price. Here's your opportunity to join thousands of others in this legendary club.

MEMBERSHIP BENEFITS – \$20 per year

- Four quarterly issues of **INSIDE TRACK**, the official publication of the LRRRC. Each issue offers a winner of "Something for Nothing," the Lionel product give-away, along with "inside" information and "how-to" articles.
- All Lionel Classic catalogs mailed to members, second only to our Lionel dealers
- Membership card
- Annual club button (start your collection now!)
- Exclusive offers to purchase LRRRC cars and merchandise. Visit our Lionel Visitor's Center here in Michigan and receive a 10% discount on any purchase (please call ahead for reservations!)



To join the Lionel RailRoder Club:

Write to: Lionel RailRoder Club
P.O. Box 748
New Baltimore, MI 48047

Call: (586) 949-4100
or Visit: www.lionel.com

