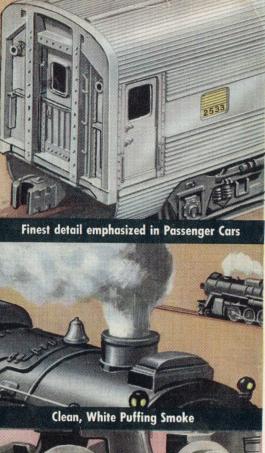


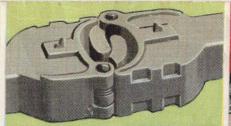
Built-in Steam Whistles and Diesel Horns

Blue print perfection in Loco detailing





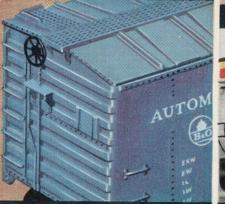
Solid steel wheels - heavy duty trucks



Real R.R. Remote Control Knuckle Couplers

All Lionel Rolling stock is true to life

Sensational detailing of Diesel Trucks



Designs Based on Real R.R. Blue Prints



Many new Lionel Operating Accessories

Compare - LIONEL TRAINS LOOK AND ACT LIKE REAL ONES!

Engineering that reproduces the full effect of big-time railroading... that's what you want... and that's what you get in LIONEL TRAINS! Look at them *close up*... the smokepuffing stack of the steam loco, the driving-gear action. Watch each operating car put on its own act. Check the

detail of those mighty Diesels, passenger cars, freight cars. "Heft" one of those big steam locomotives with its solid steel wheels and amazing driving gear. Give yourself the thrill of uncoupling cars by remote control! You'll find the same exciting realism in all the LIONEL ACCESSORIES, too.

There's Everything Every Boy Wants in LIONEL TRAINS^{*} with MAGNE-TRACTION^{*}

Magne-Traction . . . the sensational track-gripping power exclusive with LIONEL . . . makes all of your railroading dreams come true! With Magne-Traction you can send your trains up grades just like they might meet crossing the Rockies. You can pull long lines of cars . . . faster! You can take curves at speeds never before possible. And you have more control, too . . . you can spot your cars "on a dime." LIONEL TRAINS with Magne-Traction, hold the track just like the big ones do . . . that's why they alone can give you the real thrill of big-time railroading!

ONLY LIONEL TRAINS HAVE THIS AMAZING FEATURE!

*Reg. U.S. Pat. Off.

MAGNE-TRACTION

MORE

and I

No trains but LIONEL have natural clean white puffing SMOKE

No trains but LIONEL have true-tone built-in WHISTLES & DIESEL HORNS

No trains but LIONEL have MAGNE-TRACTION

No trains but LIONEL have real remote control R. R. KNUCKLE COUPLERS

No trains but LIONEL have solid STEEL WHEELS and molded STEEL TRUCKS

No other model trains have features to compare with LIONEL!

All prices, structural or mechanical designs and colors in this catalog are subject to change without notice.

Important! Lionel Trains and Accessories are sold only through Lionel dealers.

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SHORE ALL AND

No. 1012, 35 Watt Transformer

Included in set No. 1500. (Top train Illustration.) Grip style handle furnishes continuous voltage control.

"Here's Real Railroad Fun"

No. 1500 "027" 3-CAR FREIGHT

With Headlight and Remote Control Knuckle Couplers

By far the finest train set at such an amazingly low price. Sturdy "027" loco with headlight. Tender and cars equipped with remote control couplers. For appearance, performance, durability there is no set that can equal it at this low cost! New track section permits you to uncouple cars by remote control. Train length 3 ft., 6 ins. Track oval 37%" x 27%".

Lionel No. 1500 (Top Illustration) 3-Car Freight Set Comprises:

n) 3-Car Freight Set Comprises: 1 sec. No. 1018 Straight Track 1 No. 6009 Remote Control Uncoupling Track Set 1 No. 1012 35 Watt Transformer Lockon, Lubricant, Instruction Sheet

 $\mathbf{1130}$

MEL LIMES

No. 15015 "027" 3-CAR FREIGHT

With Smoke, Headlight and Remote Control Knuckle Couplers

Another amazing, new train value! Highly detailed 2-6-4 locomotive that puffs smoke – remote control uncoupling and transformer for less than \$25.00! Modelling of locomotive is particularly fine – driving gear exciting to watch. You can uncouple cars by touch of a button – by remote control. This set is an ideal one to start your model pike. Train is 3 ft., 7 ins. long. Track oval 44/4''.

\$2495

Lionel No. 15015 (Bottom Illustration) 3-Car Freight Set Comprises:

1	No. 2026 Locomotive	3 sec. 1018 Straight Track
	and 6066T Tender	1 No. 6009 Remote Control
1	No. 6032 Gondola Car	Uncoupling Track Set
1	No. 6035 Oil Car	1 No. 1043 50 Watt Transformer
1	No. 6037 Caboose	Lockon, Lubricant, Smoke
8	sec. 1013 Curved Track	Pellets, Instruction Sheet

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LIONEL LINES





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No. 1043, 50 Watt Transformer included with set No. 1511S (top.illustration). It will operate train and small accessories.

Thrill Packed Engineering!

No. 15115 "027" 4-CAR FREIGHT

With Smoke, Headlight and MAGNE-TRACTION

Roll her around curves at high speed, or stop her "on a dime" for uncoupling or operating your box car - your loco will handle the job because it's equipped with Magne-Traction which gives you supercontrol stopping, starting. It also gives you more climb, more pull for your railroad operations. This set includes the popular remote control operating box car. Remote control track section both uncouples and operates the car. Train is 3 ft., 7 ins. long. Track oval 441/4" x 273/8".

Lionel No. 15115 (Top Illustration) 4-Car Freight Set Comprises:

1 No. 2037 Locomotive and 6066T Tender No. 6032 Gondola Car 1 No. 3474 Operating Box Car 1 No. 6035 Oil Car 1 No. 6037 Caboose

8 sec. No. 1013 Curved Track 3 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1043 50 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet

No. 1503WS "027" 4-CAR FREIGHT

With Smoke, Whistle and MAGNE-TRACTION

This train set is a wonderful starter for a complete railroad system. Locomotive is the new Lionel No. 2025, a finely detailed 4-6-4. Freight-type tender is also brand new. Freight cars are typical Lionel master-pieces – hopper, gondola, oil car and caboose. All cars and engine tender have real railroad knuckle couplers. No. 6019 track section makes it possible to uncouple by remote control. An excellent train set to start and grow with. Train is 4 ft., 71/2 ins. long. Track oval 441/4" x 273/8"

Lionel No. 1503WS (Bottom Illustration) 4-Car Freight Set Comprises:

1 No. 2055 Locomotive and

- 6026W Tender
- 1 No. 6462 Gondola Car 1 No. 6465 Oil Car
- 1 No. 6456 Hopper Car
- 1 No. 6257 Caboose

8 sec. No. 1013 Curved Track 3 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet

Vester

W.P 3474 Teathor

No. 1033, 90 Watt Transformer included with set No. 1503WS (bottom illustration). It will operate trains and a number of a cessories.

A.A. 6.A

LINES





Reader For details on No. 445 Operating Switch Tower, see page No. 30.

2037

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2055

2 LINES

No. 2046 LIONEL STEAM LOCO (above)

TRANSFORMER

LIONEL

MAGNE

TRACTION

Pride of the roundhouse! No. 2046 is a real performer. Has built-in whistle and puffing smoke. Magne-Traction gives it plently of what it takes to handle freight. \$37.50

No. 2055 STEAM LOCO (right)

Brand new! Complete with builtin whistle, smoke and MAGNE-TRACTION. Look at the detail of boiler and driving gear!

8

\$30.00

No. 1033, 90 Watt Transformer. One handle controls whistle - the other stops, starts, reverses train. It will operate the train and a number of accessories. Included with both train sets.

204

No. 1505WS "027" 4-CAR FREIGHT

LINES

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With Smoke, built-in Whistle and MAGNE-TRACTION

Here's a compact, fast freight that will really roll out on the high iron. Magne-Traction makes it fast on the straight runs and powerful on the grades. Set includes new scale-proportioned oil car and newly designed Western Pacific box car. Gondola includes barrels. Train is 4 ft., 101/2 ins. long. Track oval measures 273/8" x 535/8".

Lionel No. 1505WS (Top Illustration) 4-Car Freight Set Comprises:

1 No. 2046 Locomotive and

2055

- 2046W Tender 1 No. 6464-1 Scale-Modelled Box Car 1 No. 6462 Gondola Car No. 6415 Scale-Modelled Oil Car
- 1 No. 6357 Illuminated Caboose

8 sec. No. 1013 Curved Track 5 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet



NE

LIONEL has this Realism!

2421

No. 1502WS "027" 3-CAR PULLMAN

With Smoke, built-in Whistle and MAGNE-TRACTION

This speedy, high-wheeling mainliner passenger is a credit to any pike. Brand new 4-6-4 steam engine with Magne-Traction, smoke, built-in whistle – streamlined, aluminum finish pullman cars, with simulated passengers peeking out the windows. Train is 4 ft., 7 ins. long. Track oval measures 27%" x 53%".

Lionel No. 1502WS (Bottom Illustration) 3-Car Pullman Set Comprises:

- 1 No. 2055 Locomotive and
- 2046W Tender

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- 1 No. 2421 Illuminated Pullman ''Maplewood''
- 1 No. 2422 Illuminated Pullman
- "Chatham"
- 1 No. 2423 Illuminated Observation Car "Hillside"

8 sec. No. 1013 Curved Track 5 sec. No. 1018 Stratight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet

\$5750

WESTERN PACIFIC

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W. P. 6464 a Feather

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LIONEL No. 132 AUTOMATIC STATION

LIONEL

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HILLSIDE

Stops trains magically, automatically! This station will stop incoming train – hold it long enough to discharge passengers or freight – then send it on its way again. Length of train stop is adjustable. Beautiful detailing – see illustration. Base measures 121/8" x 81/4". Stands 61/2" high. **\$9.95**

TO

LINE

LIONEL

CHATHAI



You're looking at the speed king of the "027" freights-Erie's swift twin-unit ALCO Diesel is at the head end. She's the choice for the fast hauls. Magne-Traction gives her speed on curves and power on the grades. Cargo of this freight is livestock, oil and coal. Caboose is illuminated. Train measures 4 ft., 8 ins. Track oval 53%" x 27%". Built-in Diesel horn.

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Lionel No. 1467W (Top Illustration) 4-Car Freight Set Comprises:

1 No. 6656 Stock Car No. 6465 Oil Car No. 6456 Hopper Car

LIONEL

TRANSFORMER

LIONEL

MAGNE

TRACTION

LIONEL!

HILLSIDE

2423

LINES

1 No. 2032 Erie Twin Unit Diesel 8 sec. No. 1013 Curved Track 5 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer 1 No. 6357 Illuminated Caboose Lockon, Lubricant, Instruction Booklet

LINES

2422

This Union Pacific twin-unit silver Diesel will get its passengers to destination easily with the added speed and pull furnished by Magne-Traction. Matching silver-finish passenger cars are of the most modern design — illuminated interiors show people peering out the windows. This sleek train is 4 ft., 81/2 ins. long. Track oval 535%" x 273%". Built-in Diesel horn.

Lionel No. 1464W (Bottom Illustration) 3-Car Pullman Set Comprises:

LI 0 N E

2421

1 No. 2033 Union Pacific Twin Unit Diesel 1 No. 2421 Illuminated Pullman Car "Maplewood" 1 No. 2422 Illuminated Pullman Car "Chatham" 1 No. 2423 Illuminated Observation Car "Hillside" Lockon, Lubricant, Instruction Booklet 8 sec. No. 1013 Curved Track

5 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer

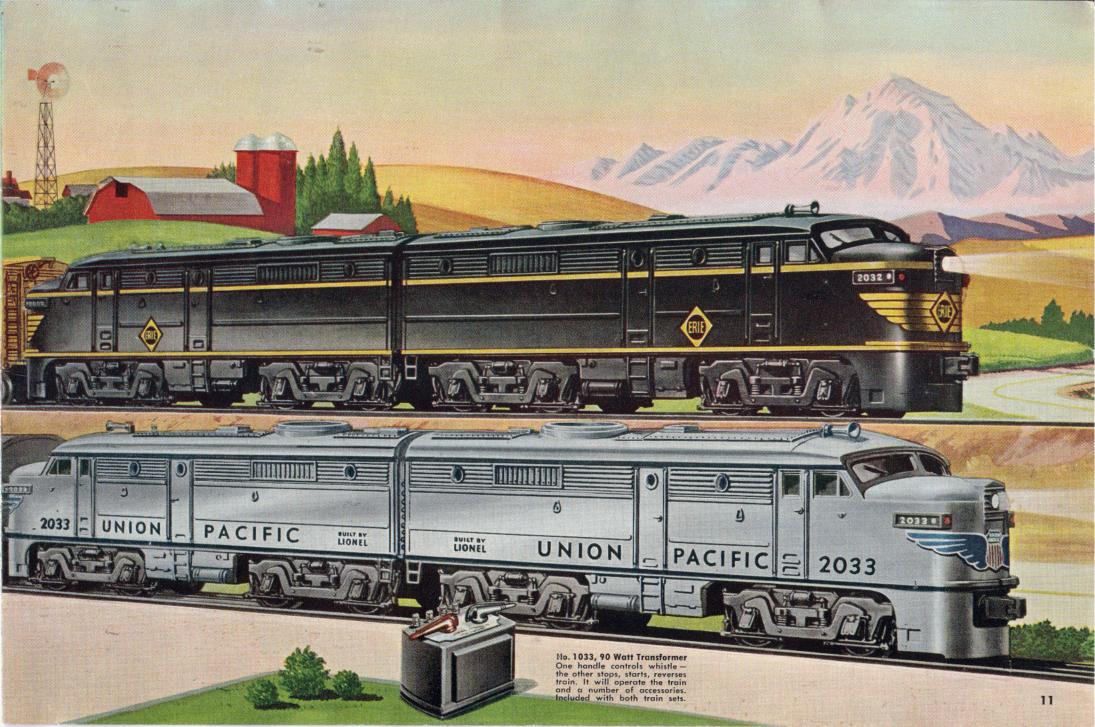
450

No. 356 OPERATING FREIGHT STATION

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A busy station! Press a button and tiny baggagemen run their little electric trucks in and out of the station. Building and plat-form wonderfully detailed. Picket fence contains replicas of real station posters. Inset bulletin boards for posting schedules – or you can insert stamp-type poster included with accessory. Illuminated. Dimensions: Base measures 5" x 15". Station is 51/2" high.





BIG LOCOS, BIG Cars, BIG Railroading!

204

LIONEL No. 1507WS "027" 5-CAR FREIGHT

With Smoke, Built-in Whistle and MAGNE-TRACTION

A new, big "027" freight with long scale-modelled cars and the exciting remote control milk car! Steam loco is a powerful 4-6-4 with smoke and built-in whistle. Train includes the new automobile car, new triple dome oil car and the fascinating operating milk car, which you've probably seen in action. Super-long gondola includes barrels. Caboose is illuminated. Total train length 5 ft., 73/4 ins. long. Track oval 535%" x 273/6".

Lionel No. 1507WS (Top Illustration) 5-Car Freight Set Comprises:

- 1 No. 2046 Locomotive and 2046W Tender 1 No. 3472 Operating Milk Car and Platform 1 No. 6415 Scale-Proportioned Oil Car
- 1 No. 6462 Gondola Car

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- 1 No. 6468 Scale-Modelled Automobile Car
- 1 No. 6357 Illuminated Caboose
- 8 sec. No. 1013 Curved Track 5 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet

LIONEL LINES

LIONEL No. 1509WS "027" 5-CAR FREIGHT

With Smoke, Built-in Whistle and MAGNE-TRACTION

Chock-full of operational excitement! Searchlight car, operating dump car, crane car furnish the train operator with plenty to keep him busy. Engine is the big 4-6-4 Hudsontype. Searchlight car with continuously revolving light is wonderful for night work. Remote control operating dump car can carry coal or other materials. Crane car will handle the heavy work. Bringing up the rear is the work caboose or "crane tender." This work train is 5 ft., 61/4 ins. long. Track oval 53%" x 27%".

Lionel No. 1509WS (Bottom Illustration) 5-Car Freight Set Comprises:

- No. 2046 Locomotive and 2046W Tender No. 3520 Operating Searchlight Car No. 6456 Hopper Car No. 3469 Operating Dump Car No. 6460 Crane Car 1 No. 6419 Work Caboose
- 8 sec. No. 1013 Curved Track 5 sec. No. 1018 Straight Track 1 No. 6019 Remote Control Track Set 1 No. 1033 90 Watt Transformer Lockon, Lubricant, Smoke Pellets, Instruction Booklet

No. 1033, 90 Watt Transformer

With whistle and train control included with both of these sets. It will operate the trains and a number of accessories.

LIONEL NEW No. 685 STEAM LOCO

This is a handsome new member of Lionel's line of "O" gauge steam engines – a model 4-6-4 type. Has smoke and whistle and is equipped with Magne-Traction. Length 20". \$30.00

IT TT

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LIONEL No. 157 ILLUMINATED STATION PLATFORM

You'll want this as passenger shelter for suburban stops or small town stations. Typically Lionel scale-detailing. Picket fence contains billboards which are replicas of those used for nationally advertised products. Twin bulb illumination. Measures $12^{\prime\prime} \times 3^{\prime}4^{\prime\prime}$, $5^{\prime}8^{\prime\prime}$ high. Includes extra picket fence section so that two of these can be joined together for a long station.

\$3.75

685

GREAT NORTHER

A fast freight hauler pulled by a 4-6-4

high-wheeler! This powerful steam engine

is brand new in the line-equipped with

Lionel Magne-Traction. Cars are wonderfully scale-detailed — new, long, Minn. & St. Louis box car, double dome Sunoco

oil car, long gondola with barrels and

illuminated caboose. Length of train is 5 ft., 9½ ins. Track oval 60" x 31%".

Highballing FREIGHT

No. 2201WS "O" GAUGE 4-CAR FREIGHT

LIONEL LINES

With Smoke, Built-in Whistle and MAGNE-TRACTION

Lionel No. 2201WS (Top Illustration) 4-Car Freight Set Comprises: 1 No. 685 Locomotive and No. 6026W Tender 1 No. 6462 Gondola Car 1 No. 6464-50 Scale-Modelled Box Car 1 No. 6465 Oil Car 1 No. 6465 Oil Car 1 No. 6465 Oil Car 8 sec. OC Curved Track 5 sec. OS Straight Track 1 UCS Remote Control Track Set Lockon, Lubricant, Smoke Pellets, \$3995 Instruction Booklet

PENN

No. 2203WS "O" GAUGE 4-CAR FREIGHT

With Smoke, Built-in Whistle and MAGNE-TRACTION

MINNEAPOLIS & STL

Here's a record-breaking freight — pulled by a massive S2 20-wheel steam turbine — constructed from blueprints of the Pennsylvania R.R. original. With a train of wonderful cars — the new, long, Great Northern box car, new triple-dome oil car, operating searchlight car and N5C caboose. Length of train is 5 ft., 9 ins. Track oval 60" x 31%".

M&STL

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Lionel No. 2203WS (Bottom Illustration) 4-Car Freight Set Comprises:

I No. 681 Locomotive and 2046WX Tender I No. 3520 Operating Searchlight Car I No. 6415 Scale-Proportioned Oil Car I No. 6404-25 Scale-Madelled Box Car I No. 6417 Illuminated Caboose 8 sec. OC Curved Track 5 sec. OS Straight Track 1 UCS Remote Control Track Set Lockon, Lubricant, Smake Pellets, Instruction Booklet

"O" GAUGE SETS

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LIONEL o'GAUGE plus LIONEL MAGNE-TRACTION

PENNSYLVAN

LIONEL

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ROAD

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No. 681 STEAM TURBINE

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ALTE

(CUBP)

This massive 20-wheel steam turbine is a true copy of the one built for the Pennsylvania R.R. Detail-designed from blueprints of the original. Featuring Lionel Magne-Traction. Engine and tender measure 18% inches. \$37.50

1

LIONEL

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LIONEL "IRON HORSES"

LIONEL No. 2205WS 5-CAR FREIGHT

With Smoke and Whistle, MAGNE-TRACTION, and New Scale Modelled Cars

Open the throttle and swing this long freight out of the yards onto the high iron. Watch that big Berkshire engine drive — wheels churning — side rods and eccentrics wonderful to see in action. Look at those beautifully detailed scale modelled cars rolling along the pike. Brand new Pennsylvania N5C caboose brings up the rear. No. 2205 is 5 ft., 9 ins. long. Track oval is $31\%^{\prime\prime} \times 70^{\prime\prime}$.

Lionel No. 2205WS (top illustration) 5-Car Freight Set Comprises:

- 1 No. 736 Locomotive and No. 2046W Tender
- 1 No. 3484 Scale Operating Box Car

-

LINES

- 1 No. 6415 Scale-proportioned Oil Car
- 1 No. 6468 Scale-designed Automobile Car
- 1 No. 6456 Hopper Car

NU DECEM

1 No. 6417 Illuminated Caboose

8 sec. OC Curved Track 7 sec. OS Straight Track 1 UCS Remote Control Track Set Lockon, Lubricant, Smoke Pellets, Instruction Booklet



LIONEL No. 2211WS 4-CAR FREIGHT

With Smoke, Whistle, MAGNE-TRACTION - 2 Operating Cars

Here's a freight giant with plenty of operating action! Pull your train into the stockyards and push a button to run the miniature cattle out onto the platform — stop by at the lumber mill and roll the logs out the side of the car — all by remote control. Your "Iron Horse" is the mighty S2 steam turbine, one of the biggest of "O" gauge steam locos. Train is 4 ft., 8 ins. long. Track oval $317s'' \times 60''$.

Lionel No. 2211WS (bottom illustration) 4-Car Freight Set Comprises:

No. 681 Locomotive and No. 2046WX Tender
No. 3656 Operating Cattle Car and Platform
No. 3461 Operating Lumber Car
No. 6464-75 Scale Modelled Rock Island Box Car
No. 6471 Illuminated Caboose

8 sec. OC Curved Track 5 sec. OS Straight Track 1 UCS Remote Control Track Set Lockon, Lubricant, Smoke Pellets, Instruction Booklet



Here's Action!

LIONEL No. 2213WS 5-CAR FREIGHT

Sugar Malantes

222

Lionel Berkshire with Smoke and Whistle and MAGNE-TRACTION - Four Operating Cars

One of the most amazing model trains ever assembled — every car in this freight (except the caboose) operates. Two of them — log car and ore dump car operate by remote control. Big light on Searchlight Car revolves continuously in a full circle. Tackle on crane car is worked by hand cranks on back and sides. Bringing up the rear is the Lackawanna work caboose. This long work train is 5 ft., 5 ins. long. Track oval measures 31%" x 70". Lionel No. 2213WS 5-Car Freight Set Comprises: 1 No. 736 Locomotive and No. 2046W Tender 1 No. 3461 Operating Hondlight Car 1 No. 3409 Operating Ore Car 1 No. 6409 Work Cabaose 8 sec. OC Curved Track 7 sec. OS Straight Track 1 UCS Remote Control Track Set Lockon, Lubricant, Smoke Pellets, Instruction Booklet

LIONEL LINES

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THE FAMOUS "BERKSHIRE"

3461 LIONEL LINES 3461

One of the finest model steam engines ever built! This is an excellent reproduction of the 2-8-4 used by the big railroads for both freight and passenger hauls. Length 2014 inches. \$43.50

LINES 346

AN AMAZING COAL YARD COMBINATION

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FOLLE SALES

RESERVE

This big coal operation combines the Lionel No. 456 Ramp and Hopper with the No. 397 Coal Loader. Hopper can be shunted into position on romp, where it is emptied underneath by remote control. When coal slides out of ramp bin the No. 397 loader conveys it into car on another track. For further details and prices see page 35.

HIGH POWERED TRIPLE DIESEL FREIGHTS

LIONEL Nos. 2207W AND 2209W 4-CAR FREIGHTS

E

EQUIPPED WITH MAGNE-TRACTION AND REALISTIC HORN

If you'd like to drive really fast "through" freights down the main line, these are the train sets for you. Tremendous freights, with triple Diesels - your choice of New York Central or Santa Fe engines. Super-long locomotives have two big GM "A" units and a "B" unit - driven by two sturdy motors and, of course, MAGNE-TRACTION. Wonderfully detailed cars include the big new scale proportioned cars. Caboose is the new Pennsylvania type N5C. Freights are fully 6 ft., 5 ins. long. Track forms oval 70" x 317%". No. 2207W is Santa Fe, the 2209W is New York Central ... specify by your choice of train number.

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VORK CENTRAL

Lionel Sets No. 2207W Santa Fe and No. 2209W New York Central Comprise:

1 No. 2353 Santa Fe or 2354 New York Central Twin Diesel, both with Magne-Traction

PRICE FOR

EITHER SET

\$7**n**00

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SANTA FE

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LIONEL

- 1 No. 2343C Santa Fe or 2344C New York Central "B" Unit
- 1 No. 3484 Scale Operating Box Car 1 No. 6415 Scale Proportioned Oil Car
- 1 No. 6462 Gondola
- 1 No. 6417 Illuminated Caboose 8 sec. OC Curved Track
- 7 sec. OS Straight Track
- 1 UCS Remote Control Track Set Lockon, Lubricant and Instruction Booklet

NEW YORK CENTRAL





Lionel No.2190W 4-car Streamliner

SANTA FE

SANTA FE

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LIONEL

LIONEL

Twin Unit Santa Fe Diesel with MAGNE-TRACTION and Built-in Horn - Long, Gleaming Cars

This is the swiftest of all mainliners. Diesel-driven loco is the famous Lionel Santa Fe No. 2353 with two wormdrive motors. Streamline cars, all illuminated — each 15 inches long; include the No. 2533 "Silver Cloud" Pullman, No. 2534 "Silver Bluff" Pullman, the No. 2532 "Silver Range" Vista Dome, and the No. 2531 "Silver Dawn" Observation. Track includes 8 sec. OC curved, 9 sec. OS straight, 1 UCS Remote Control set. Lockon, Lubricant and instruction booklet. Train \$8950 measures 71/2 feet long. Track oval 317/8" x 803/4".

> ----A DESIGNATION

LIONEL "Speedliner PASSENGERS

These Lionel luxury liners are the finest streamline pullmans built! They're extra long "speed queens" that glide over the rails as tiny passengers peer out the windows of the lighted cars. Here's scale detailing at its best - note the precise reproduction of the cars - even to the car ends and car numbers in pullman windows. These beautiful pullmans are fully 15" long. For use on "O" gauge track only.

No. 2534 Illuminated "Silver Bluff" Pullman Car No. 2533 Illuminated "Silver Cloud" Pullman Car

ELLONGL COMPANY

2533

No. 2532 Illuminated "Silver Range" Vista Dome Car No. 2531 Illuminated "Silver Dawn" Observation Car



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LIONEL LINES

SILVER DAWN

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etailing of these trucks shows how carefully the cars are reproduced.

LIDNEL LINES

SILVER FLOUR

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IDILVER DAWN

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The Finest Model DIESELS in the World!

LIONEL "O" GAUGE TWIN UNIT "POWERHOUSES" HAVE LIONEL EXCLUSIVE TWIN MOTORS PLUS MAGNE-TRACTION

No. 2353 SANTA FE

Here's Santa Fe's big GM type "growler" that streaks long passenger trains over the desert and through the mountains to the coast. Both

motors are worm-drive. Headlight and knuckle couplers on both pilot ends. Length of twin unit -261/2". With MAGNE-TRACTION and Diesel horn.

\$4750

No. 2354 NEW YORK CENTRAL

Here's the GM "powerhouse" you'll see gliding over the "water level route" from New York to Chicago and points west. Same power plant and equipment as the No. 2353. Like the No. 2353 it

24

can be equipped with "B" unit shown at right. Length 261/2". Including "B" unit, nearly 40" long. With MAGNE-TRACTION and Diesel horn.

No. 2355 WESTERN PACIFIC

This is the West Coast counterpart of the Diesels described at the left - has all of the features that make these model GMs champions of the road. Headlight and knuckle couplers on both pilot ends. Same minute designing - even to the simulated wind-

shield wipers on cab windows. Length 261/2". With MAGNE-TRACTION and Diesel horn.



No. 2031 "027" ROCK ISLAND

This is the pride of the "027" line - an ALCO design twin unit Diesel with a single powerful worm-drive motor. It has headlights and

remote control operating knuckle couplers on both pilot ends. Length 22". With MAGNE-TRACTION and Diesel horn.



LIONEL 2343C & 2344C **DIESEL "B" UNITS**

Couple a scale-detailed "B" unit between the "A" units of your big Diesel to get a really long power plant. These "B" units are patterned to match the New York Central and Santa Fe "A" units. Couplers are not remote control. Length 131/4".

No. 2343C Santa Fe. \$9.95 No. 2344C N.Y. Central each



Addition of the "B" unit results in an engine unit nearly 40" long.





Lionel Diesel switchers are perfect in detail. Note exact modelling of louvres, antenna, exhaust stack.



Here's a section of the roof of the Rock Island ALCOtype Diesel. Note rivet detail and air vent reproduction.



LIONEL'S CHAMPION GM DIESEL SWITCHERS with MAGNE-TRACTION

Here are two real freight handlers for your yard work or for short line hauls. They're fast—they're strong—equipped with worm-drive motors and MAGNE-TRACTION. Remote control knuckle couplers on both ends — just the thing for switching. Powerful headlight. Length 11%". No. 623 Santa Fe No. 624 Chesapeake & Ohio



TOPS in Realism !

Look at these new cars! Big scale-proportioned cars! Authentic in design — built from railroad blueprints. Detailed down to the last rivet. Only LIONEL cars give you exciting realism like this.

LIONEL No. 3484 NEW OPERATING BOX CAR. Lionel's new operating box car is longer and has the latest type roof ribs, catwalks and doors. Remote control button opens door and train man pops out. Penn. R.R. heralds. Length 11". 6.50 LIONEL No. 6511 NEW PIPE CAR. New in the line-a long "fish belly" type of flat car that can haul practically anything. Scale-proportioned pipes are removable. Side stakes can also be removed so that car can haul wide loads. Length 10½". 5.95

No.6511

LIONEL No. 6464 BOX CARS. Fill out your freight set with these modern, newly-designed box cars. They come in heralds of four different roads – No. 6464-1 is Western Pacific, 6464-50 Minn. & St. Louis, 6464-25 Great Northern, 6464. 75 Rock Island. 11" long. 5.50

EW YORK

SYSTEM

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No 3484

NTRAI

ALLDO

GREAT NORTHERM

LIONEL No. 6468 AUTOMO-BILE CAR. By popular request Lionel is again producing the automobile type of box car. This car is an excellent cargo hauler. It's longer, has modern design roof and double doors which can be operated manually. Length 11". 5.50 LIONEL No. 6561 NEW GABLE CAR. This beautifully designed dropped-center car can be used for many other jobs than hauling cable reels. Realistic, removable reels are wound with heavy aluminum wire which can be replaced with other material, if so desired. 10'' long. 5.95

ENERAL

No. 6464

LOCO

OTOR

Rut

LIONEL No. 6415 NEW OIL CAR. By far the most minutely detailed car in the line -triple domes are precision detailed. Picture above shows the fine modelling of domes, hand rails, brake wheels. Insignia of the Sunaco Oil Company. Length 10", 5.75

SOUPS

MMM, GOOD!

LIONEL No. 6417 NEW CABOOSE. Streamlined – this is a model copy of Pennsylvania's new N5C caboose with turret-type cupola and round windows. Made from Pennsylvania blueprints. Car is 83/4" long. 5.75

No.6468

No.6415

FOR OPERATING FUN

AUTOMATIC

REFRIGERATED

MILKI CAR

LIONEL No. 3656 OPER-ATING CATTLE CAR. Proctically all model railroaders now are familiar with Lionel's Cattle Car and Platform. Touch of remote control button opens car doors and drives cattle out through the pens. Corral gates permit three different cattle routes. Action operates through platform-does not require remote control track section. Set includes 9 head of cattle. Car is 81/2' long. Platform measures 15.95 65/8" x 95/8".

LIONEL No. 3472 OPER-ATING MILK CAR. Here's a carload full of fun! Just press a remote control button-doors open and a milkman brings out milk cans, one at a time, and places them on platform. Pure white car is elaborately detailed-note ice hatches and catwalk. Stainless steel platform and base, 5" x 71/4" included. Operates on UCS and 6019 Remote Control Sets. Car is 9 inches 10.50 long.

LIONEL No. 3456 OPER-ATING HOPPER CAR. This is Lionel's famous operating coal hopper. Remote control opens hopper doors underneath and unloads coal or other cargo. Release control button and hopper doors close. This is the only operating model hopper made. Operates with No. 456 Coal Ramp, Length 91/2". 5.75

LIONEL No. 3461 OPER-ATING LUMBER CAR. Roll that timber off into the lumber yard by just touching a button, Remote control tilts car, side stakes swing down and logs roll off into bin. Logs and bin included. Operates on UCS and 6019 Remote Control Sets. Car length 91/2". 7.25

LIONEL No. 3469 OPER-ATING ORE CAR. Carries any kind of loose load-coal or ore. Remote control causes car bed to tilt and side of car automatically drops down to deposit load into bin. Railside bin and load of coal included. Operates on UCS and 6019 Remote Control Sets. Length of car 91/2". 8.50

LIONEL No. 3520 SEARCH-LIGHT CAR. An excellent car for night track laying or wrecking work. Big searchlight swings around in a complete circle. Movement is continuous, automatic. In "well" of car is GM-type Diesel generator, Action started and stopped by UCS, 6019 or 6009 Remote Control Sets. 10" long. 7.75

Only LIONEL has Real R.R. Operating Knuckle Couplers !

A lot of the thrill of model railroading is in "making up" trains - coupling, uncoupling - arranging the cars the way you want them. Lionel gives you coupling the way the real railroads do it, with

realistic knuckle couplers. Touch a remote control button to uncouple cars. To recouple them - just shunt the cars the way they do in the big yards. Lionel railroading is big railroading in miniature.



ONE

2423

2422

CHATHAM

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HILLSIDE

2422

No. 6460 CRANE CAR. Railroad men call her the "big hook." Just what you need for emergencies and track work. This is one of the finest car reproductions ever made. Big boom and "hook" are operated by hand wheel. Work cab pivots around on heavy diecast frame. Length 85/8" 7.75

No. 6456 HOPPER CAR. The hopper is an all-purpose freight hauler-usually used for coal or ore. This Lehigh Valley reproduction is minutely detailed inside and out. Simulated hopper doors underneath. Length 91/2" 4.75

No. 6462 GONDOLA CAR. This gondola will handle practically any kind of freight. Extra length makes it one of the most preciselyscaled cars in the line. It's right to the rivet! Even the legends on car sides are pin-point accurate. No. 6462 gondola includes barrels. Length 101/2". 4.75

No. 6656 STOCK CAR. Every road should have at least one of these to ship livestock. Lionel No. 6656 is as close to the real thing as you'll see in model railroading. Look at the reproduction of open plankwork and stanchions. Latest type grill catwalk. Sliding doors open manually. Length 91/4". 4.75

No. 6472 REFRIGERATOR CAR. "Reefers" are carrying more and more tonnage on the big roads each year. You'll really have to see Lionel 6472 to appreciate it. Gleaming white finish-note the reproduction of ice hatches, dreadnaught ends, car doors. Doors open on spring hinges. Length 9". 4.75

No. 6419 WORK CA-BOOSE. This unusual car is sometimes called a crane tender. It's used for main line trouble-shooting and repair jobs. Accurately patterned after Lackawanna's real one. Typical Lionel detail accuracy in tool lockers, ladders, stack and grab rails. Length 93/8". 5.75

STREAMLINED PASSENGERS

6472 REFRIGERATED

Big, beautiful, aluminum-finish streamline passengers for your de luxe limited. Interior lighting shows passengers looking out windows. Note detail of roofs and antenna on modern "boat-tail" observation car. Passenger cars are 113/4" long. Observation car 111/2" long.

No. 2421 Passenger "Maplewood" No. 2422 Passenger "Chatham" No. 2429 Passenger "Livingston" No. 2423 Observation "Hillside"

with realistic remote control operating knuckle couplers.

All LIONEL cars are equipped

Each \$7.75



COMPLETELY NEW! COMPLETELY DIFFERENT! FULL OF ACTION!

No. 193 NEW WATER TOWER

LION

- 29

New! A giant structure for your rail yards or for industrial centers. Blinker light at top warns away aircraft. Unusually detailed girder and rivet reproduction. Base of tower is simulated flagstone platform. Little work shed at base is simulated corrugated iron. Tower is 14%" high, base 6" x 6". \$4.50

LIONEL No. 497 COALING STATION

All kinds of action with this brand new coaling station – has four separate remote control actions! Levers on controller will (1) tilt operating dump car and empty into bin (2) lift hoist bin to overhead position and empty load into overhead storage bin (3) lower bin to railside position (4) dump coal from overhead storage bin into a waiting "empty". The accessory operates with either "O" or "02" track, as track just clips into position below station. Does not require remote control track section. Typically realistic Lionel designing. Dimensions: 10" high, base 6" by 9½". \$17.75

No. 445 **OPERATING SWITCH TOWER**

What an accessory to watch in action! As your train approaches junction or yards, dispatcher out on the deck goes back inside and another comes running down the stairs with a lantern. After train passes, one trainman goes back upstairs and the other comes out on deck again. Completely automatic operation. Tower itself is an excellent scale model — every detail right — clapboard sides, shingle roof, railed platform and stairs running up the side. Base 61/4" by 51/2", 7" high.

\$7.95

No. 125 WHISTLING STATION

Station If your train does not have a built-in whistle you'll surely want this accessory. This rail-side tool shed has concealed in it the famous two-tone Lione hit the famous two-tone Lione by a touch of a button. Or you can wire it to a 153C com-toctor so that it operates automatically, as the train goes by 6" square, 4%" high. \$6.25

WATCH THE WATCHMAN COME OUT!

IN

ROAD

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LIONELVILLI

No. 145 AUTOMATIC GATEMAN

Always on the alert, the mini-ature watchman rushes out of his shack waving his lantern, to protect motorists at crossing. Action is automatic, activated by approaching train. When train has passed watchman retrain has passed watchman re-turns to his shack. Minutely de-signed shed includes tool box on the side. Crossing sign can be turned to suit location. Meas-ures 63/4" high.

\$5.95

No. 252 AUTOMATIC CROSSING GATE

LIGNER

Protect your highway crossings! This new type gate swings down by itself on approach of train and two red lights on arm warm motorists. When train has passed gate automatically rises. Gate is $934^{\prime\prime}$ long. Base $31/2^{\prime\prime}$ by $134^{\prime\prime}$. **\$3.95** \$3.95

This is the famous Lionel Signal Bridge that thousands of fans have been asking for. It is a "must" for practically all model railroad layouts.

LIONEL No. 450 OPERATING SIGNAL BRIDGE

If you're a railroading fan, this is the accessory for you! Lights on bridge are activated automatically by passing train. As train passes under bridge, lights turn from green to red to warn following train. Finely modelled structure, complete with ladders and control boxes. Overhead bridge, which spans two tracks, makes provision for installing additional targets and lights, facing either way. For wiring additional lights see instruction sheet included with bridge. Dimensions: Inside width 71/2". Inside height 6".

13

1

\$5.95

WEST

ER

SOUPS MMM, GOOD!



FLOODLIGHT TOWER

Light your yards or other parts of your layout with these powerful floadlights. Heavy steel lattice work tower with ladder and maintenance platform. Spotlights are mounted on universal swivel and can be moved vertically or horizontally. Tower stands 111/2" high. Base measures 5" x 5".

\$3.95

No. 394 ROTARY BEACON

A revolving light to guide aircraft on their routes and protect railroad installation! Slow rotation of light is caused by warm air from lamp inside housing. Has red and green fresnel lenses. Girder construction of heavy steel, deeply embossed. Scale-designed. Base measures $5'' \times 5''$. Stands 113/4'' high.

Il'salitates

\$3.25

DOG FOOD

EST



LIONEL ACCESSORIES MAKE YOUR PIKE LOOK REAL!

Whether they're large or small, Lionel accessories are scale designed to match your train set. They add color and action to your layout and give it a real-aslife appearance.



No. 309 YARD SET. A necessity for any model pike. This set includes "trespass" warnings, yard limit sign and train signals. All signs are scaled to "O" and "027" gauge. \$1.00

No. 364 CONVEYOR-TYPE OPERATING LUMBER LOADER

For your lumber mill! This accessory is fun to operate — fun to watch. Touch the remote control button and moving belt picks up logs from lower platform and carries them up to the top where they roll down over tilting stakes into car. Red-green spotting lamp on lower platform. Dimensions: 3-3/16" wide, 27%" long, 4%" high. Logs included.

1395

C

Car and track are not included with No. 364 Lumber Loader.

No. 138 OPERATING WATER TANK

EID-NE-L

Realistic railroad atmosphere! Use it in your terminals and yards. Steam your big loco up alongside and lower the water spout over the tender by remote control. Release button and spout folds back into position. Pin-point accuracy of detail in stringers, cross braces, ribs and concrete blocks. Base measures 61/6'' square. Height 10/6''. \$6.50

LIONEL No. 317 TRESTLE BRIDGE

Across rivers, chasms rolls your train. This span is a scaled down model of the big steel bridges used by the railroads. Structural details are deeply embossed. Made of heavy rolled steel – aluminum finish. Measures 24" by 45%". \$2.75







These miniature billboards will liven up your rail-road — make it even more realistic. Set includes 5 finely finished frames and 8 full color billboards which are exact reproductions of real ones you'll see at roadside and railside. Frames measure 31/2''by 53/4''. Set of 5 frames and 8 billboards. **\$1.25**



FOR YOUR BARREL FACTORY

No. 362 OPERATING BARREL LOADER

What a swell car loader! Press a button and the vibration of the ramp tips the upright barrels over on their sides and causes them to move up to the upper platform. There they automatically roll off into waiting car. Tiny workman supervises the operation. Excellent detailing of structure can be seen in the picture. Dimensions of loader are 19" long, 4%" wide and 4" high. Barrels are included.

\$875

Car and Track not included with No. 362.

FOR YOUR OIL FIELDS!

No. 455 OPERATING OIL DERRICK & PUMP

Real-as-life operating oil derrick and pump for your railside oil field. "Walking beam" on pump moves with a racking motion and large transparent oil pipe gives appearance of actual oil flow. Detail includes simulated GM Diesel generator and motor housing. Movement is automatic, continuous. Tackle for "hook" inside tower can be operated manually. Four aluminum oil barrels. Dimensions: 91/4" x 51/2", 141/2" high.

FOR YOUR BAGGAGE OR FREIGHT STOPS

No. 356 OPERATING STATION

Here's dramatic action for your pikel Busy little baggage men will run their trucks in and out of the station when you press the remote control button. Station itself is a typically excellent Lionel reproduction. Clapboard sides have inset bulletin boards. Interior is illuminated, Base measures 5" \times 15". Station is 5½" 'high.

\$795

FOR YOUR COAL MINES

LIONEL No. 397 DIESEL-TYPE COAL LOADER Excitingly realistic! A conveyor for mines or coal yards to load your gondolas or hoppers. Exection activates vibrating platform which feeds coal to base of climbing belt – then conveyor buckets carry coal up and over into car. Heavy duty self-lubricating motor contained in GM-type Diesel housing. Includes generous-size bag of dustless artifical coal. Dimensions: 10-1/16" long, 7-7/16" wide, 6" high. Hopper car and track not included.

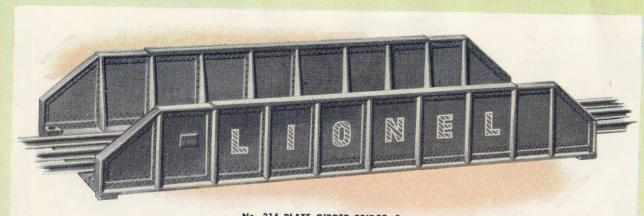
22.44

FOR YOUR COAL YARDS!

No. 456 OPERATING COAL RAMP AND HOPPER CAR

You'll get many hours of pleasure out of this fascinating accessory. Three separate remote control actions! Your train pushes operating hopper into ramp bumper where it couples automatically. Press a remote control button and train uncouples to roll away. Second button opens hopper doors and unloads coal into bin underneath. Third button releases car from bumper, permitting it to roll down ramp to couple with waiting train. Complete unit includes ramp, hopper car and supply of artificial coal. Outfit is 35" long, 3-3/16" wide and 6-3/16" high. Can be used with either "O" or "027" track.

\$1325



No. 214 PLATE GIRDER BRIDGE. Ever experience the thrill of hearing a "big one" rumble over a girder bridge? Whether you have a flat layout or use this bridge for an overpass, you'll get a kick out of seeing your "hotshot" roll through. Look at the detail of rivet heads, flange reinforcements — this bridge is just as finely defined inside as out. For use with either "O" or "027" track. Measures 10" x 41/2". \$1.75



No. 256 WAYSIDE STATION. Can be used either as a freight shed or as suburban or wayside station. Fine reproduction of shingled roof, side station. Fine reproduction of sningled root, brick platform, clapboard house. Picket fence has colorful posters. Illuminated. Station is 51/2" high. Base is 5" x 15".



MODEL RAILROADING RULE BOOK. A complete rule book for model railroad crews. To get it, just send 10¢ to Advertising Depart-ment, LIONEL CORPOR-ATION, N.Y.C.

No. 919 BAG OF GRASS. Here's No. 206 BAG OF COAL. Made esgrass you won't have to mow. Artipecially for Lionel ficial grass for your coaling accessorlayout. For best reies and cars. It's sults sprinkle over clean, dustless, wet green paint. non-smudging.

No. 71 LAMP POST. For illumi-

400

nating station platforms or town streets. Sturdily built. Post and base are die-cast. 95¢



LAMP No.

L50(R)

L50(G)

L50

L51

L53

L57

L363

L363(R)

L363(G)

L430

L431

L431(R) 14 Red

DESCRIPTION

156

153 (prior to 1950)

153 (prior to 1950)

12-16 Clear 1122, 1122-100, 2027, 2037.

6440-1-2-3.

6417, 6457.

152.

6-8 Clear

6-8 Green

6-8 Clear

14 Clear

14 Red

14 Green

14 Clear

14 Clear

6-8 Red

No. 40 CABLE REEL. Real copy of big cable reels used by railroads. Contains 50 feet of No. 18 plastic covered wire that can be used on your pike. Each cable reel, at ... \$1.00

FOR USE WITH THE FOLLOWING EQUIPMENT

All transformers, 157, 193, 395, 1001, 1110, 2400-1-2, 2421-2-3, 2429.

26, 70, 71, 145, 151, 252, 256, 260, 364, 445, 455, 456, 622-3-4, 1130, 1320, 2031-2-3-4, 3520, 6220, 6520.

153 (1950 on), 154 (1950 on), 450, 450L.

164, 221, 224, 1101, 1121 (prior to 1949), 1121C (prior to 1950), 1654-5-6, 1666, 2440-1-2-3, 2600-1-2, 2640-1-2-3,

132, 315, 356, 1121 (1949 on), 1121C (1950 on), 2357, 2457, 2757, 4357, 4457, 6357,

12-16 Clear 313, 2332, 2531-2-3-4, 2625-7-8, 2857, 2957

153 (1950 on), 450, 450L



others.

SP SMOKE PEL-LETS. Get addi-

\$10.00

\$2.00

\$1.25

.25¢

.50¢

\$3.25

\$1.00

LITTLE EXTRAS YOU MAY NEED Here's a list of items that Lionel fans have been asking for, either for new additions to an expanding pike or for replacements. Your dealer has these and

450L Signal light head \$2.00

3656-34 Set of 9 cattle \$1.25 3656-150 Corral platform

356-35 Set of 2 baggage trucks \$1.50

3462P Milk platform

3462-70 Set of 5 milk cans

160 Unloading bin

164-64 Set of 5 logs

167 Whistle controller

394-37 Beacon cap



No. 927

MAINTENANCE KIT.

Contains a tube of spe-

cial lubricant, lubricat-

ing oil, cleaner solvent,

two cleaning sticks, six

emery boards, wiping

cloth, stack cleaner,

dusting brush. Includes

lubricating charts with instructions.

\$1.50

No. 925 TUBE OF LUB-**RICANT.** This lubricant has been especially compounded for working parts of locomotives.

35¢

No. 480-25 CONVERSION COUPLER. For converting "Scouttype" Lionel cars to Lionel remote control uncoupling operation.

Each 55c

CHART OF REPLACEMENT LAMPS

PRICE

\$.15

.20

.20

.15

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.25

.25

.15

.15

.20

LAMP No.	DESCRIPTION	FOR USE WITH THE FOLLOWING EQUIPMENT	PRICE
L432	18 Clear	Standard Gauge Locomotives and Cars.	\$.15
L432(R)	18 Red	022C.	.20
L432(G)	18 Green	022C.	.20
L452(W)	14 White Sp.	64.	.65
L461	14 Clear Indented	394.	.20
L797	14 Smoke Lamp	671 (1946 only), 2020 (1946 only),	.75
L799	18 Smoke Lamp	726 (1946 only).	.75
L1402	14 Clear	2420, 6420.	.60
L1442(W)	18 White Sp.	115, 129, 155.	.25
L1445	18 Clear	022 (1950 on), 042 (1950 on), 685, 2026, 2036, 2037, 2046, 2055, 2056, 2330, 2333, 2343-4-5, LTC.	.25
L1447	18 Clear	022 (prior to 1950), 042 (prior to 1950), 115, 671, 671R, 675, 681, 726, 736, 773, 2020, 2025, 2035, 4681.	.25
L1449	14 Clear	2403B, 6403B.	.20
L1449(R)	14 Red	45, 154 (prior to 1950).	.25



LIONEL "Trainmaster" TRANSFORMERS

When model railroaders think and talk about transformers they mean "Lionel Trainmasters." They know that Lionel experience and workmanship have developed a line of transformers that will really stand up and really perform. Every one of them is sturdily built — each has genuine, railroad type throttles that afford smooth, stepless voltage control. All have built-in circuit breakers to guard against current overloads.



If you are getting an "027" train set, the transformer is already included. If you purchase an "O" gauge set, or are expanding your railroad pike, be sure to make it a "Lionel Trainmaster" — universally recognized as the finest model railroad transformer made.

TYPE ZW 275 WATT, 115 VOLTS, A.C., 60 CYCLES

Finest of all model train transformers! Will handle as many as four trains on different layouts at the same time, orreduce the number of trains and handle plenty of accessories. Engineer-type throttles push forward to increase speed, pull back to slow or stop train. Inner levers control whistles and direction of train. This transformer has four independently controlled voltage circuits, two of them with whistle and train controls. Accessory voltages are controlled by dials on dome ends. Heavy duty circuit breaker protects against "shorts." Red warning light indicates "shorts." Green light shows "power on." \$29.95



TYPE KW 190 WATT, 115 VOLTS A.C., 60 CYCLES

The KW is one of the most popular of Lionel transformers – operates two trains plus accessories! Train control throttle is designed after the type used in Diesel and electric locomotives. Lever at front center blows train whistles – moves left for one, right for the other. Buttons on each side direct train – forward or reverse. Includes circuit breaker to protect against current overloads. Red indicator light warns of "shorts." High impact black phenolic case. \$22.50



TYPE TW 175 WATT, 115 VOLTS A.C., 60 CYCLES

Brand new this year! It is designed for the railroader who wants plenty of accessories on his pike. Power for operation of train is completely isolated from accessory voltage, so that regardless of the number of accessories used, train will not be affected. Left hand throttle operates whistle and reverse. Has two built-in circuit breakers to guard against "shorts", one on each circuit, and a "power on" pilot light. Listed as "Standard" by Underwriters Laboratory.

\$16.95

TYPE RW 110 WATT, 115 VOLTS, A.C. 60 CYCLES

A real operator! Will handle with ease any "O" gauge train and a number of accessories, both automatic and remote controlled. There are four fixed voltage combinations for operating accessories. Left button blows whistle. Right button controls train direction – forward or back. Has built-in circuit breaker to guard against overloads. Red danger light warns against "shorts." Listed as "Standard" by Underwriters Laboratory. \$13.95

LIONEL Three Rail TRACK IS BEST

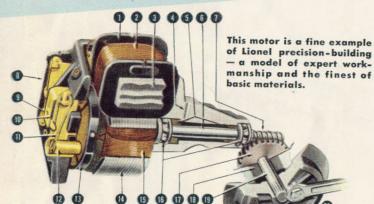
Model railroading experts prefer Lionel 3-rail track because it can do more things and it's more strongly built. With Lionel 3-rail track you can plan hundreds of varieties of layouts including reverse loops, wyes and other features used by the big roads. These plans cannot be accomplished with 2-rail track without a complicated system of insul-

Lionel also gives you the right size track for any type of layout, ated blocks, relays, etc.

large or small. A complete circle of "027" track makes an oval less than 28 inches in diameter — an "O" loop measures only 31 inches in diameter. Layouts using either gauge can, of course, be expanded

For trouble-free railroading — for the best results — always choose to any desired dimensions.

LIONEL track.



- 1. Molded nylon spool
- 2. Formvar insulated windings
- 3. Silicon steel laminated field
- 4. Lubricant filler hole
- 5. Oil-retaining sintered bronze bushings
- 6. Centerless ground steel shaft
- 7. Precision multiple-thread worm
- 8. Bakelite brush plate
- 9. Oil hole
- 10. Felt oil retainer
- 11. Rust-proofed steel brush springs

- 12. Copper-graphite brushes
- 13. Molded bakelite commutator
- 14. Silicon steel laminated armature
- 15. Formvar insulated armature windings
- 16. Hardened precision ball bearings
- 17. Self-lubricating sintered worm wheel
- 18. Oil-retaining bronze bushings
- 19. Non-magnetic stainless steel axles
- 20. Sintered iron wheels

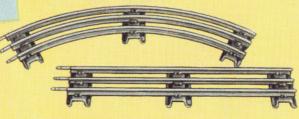


Illustration of "O" Gauge track. Measures 11/4" between running rails. Height is 11/16".

022 REMOTE CONTROL SWITCHES

Switching is one of the most interesting phases of model railroading. Through the use of switches you can make sidings for passing trains and spurs for storage of cars. Lionel 022 switches are equipped with an exclusive, non-derailing device that prevents mishaps. Guard rails prevent locomotives from "jumping the track" even at high speeds. Switch is equipped with red-green "jack" light which shows position of swivel rail. Matching lights on controller permit operator to tell train direction without seeing the switch. Special plug and socket unit provides fixed voltage, if you so desire. Measures 11" by 8" Pair \$22.50

022RH Right hand switch with controller \$11.25 022LH Left hand switch with controller \$11.25



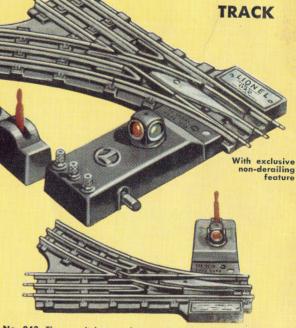
CURVED AND STRAIGHT "O" TRACK

Lionel experience has developed and produced this track which has no equal for serviceability and durability. Turn-back flange of running rails makes them doubly rigid. Track sections are perfectly insulated, individually inspected before packing. "O" track is available in half sections. Full circle of 8 sections of "O" track measures 31". Straight track is 10" long. Curved track is 1078" long. See list below:

lo. OC Curved Track				30¢
lo. OS Straight Track	- 21			30e
2 OC Half section, Curved Track				30¢
2 OS Half section, Straight Track				30¢
lo. OC-18 Steel Pins (dozen) . lo. 011-11 Fibre Pins (each) .			•	10¢
				5¢



No. 020 90-DEGREE CROSSOVER. Crossovers make possible many unusual track schemes that cannot be duplicated with switches alone. Good for intersections of mainlines and for switchyards too. Sturdily tions of mainlines and for switch, and long life. constructed for perfect operation and long life. \$2.95



No. 042. These switches can be operated by your brakeman. With several pairs of these you can arrange all kinds of sidings, spurs, yards, etc. Hand lever throws swivel rail and changes indicator. Switch unit is 11" x 63/4". Rugged construction. Pair \$10.95



No. UCS REMOTE CONTROL TRACK. This track section will uncouple all types of Lionel rolling stock with either magnetic or electro-magnetic couplers. Will activate operating cars. Track section is 10" long, same as OS straight. For use with "O" gauge only. \$3.25

No. 260 ILLUMINATED BUMPER. For ends of spurs and sidings. Spring absorbs shock of shunted car. Red light has ribbed caps. Bumpers slip on end of track \$1.95



LIONEL "O"

No. LTC LOCKON WITH LIGHT. Not only connects transformer with track but red warning light will dim or go out in case of "shorts". A big help for checking your set.



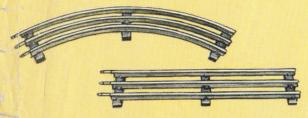




Illustration of "027" Gauge track. Measures 11/4" between running rails. Height is 7/16".

No. 1122 REMOTE CONTROL SWITCHES

Just like a dispatcher, or towerman, you can control movement of trains with the remote control switches. A flick of a finger on the controller lever will move the swivel rail and change indicator lights to show the engineer his route. Duplicate red-green lights on controller show dispatcher position of the switch. These "027" switches also have Lionel non-derailing feature to prevent accidents. Set includes one right hand and one left hand switch, twin controllers and connecting three-wire cables. Will accommodate all "O" and "027" locos except some of the older models, such as Nos. 1654, 1665, 1684 and 1689. Switches measure 9½" long by 7" wide. Pair \$13.50



CURVED AND STRAIGHT "027" TRACK

Lionel "027" track is constructed with the same care and attention to performance as "O" gauge. The principal difference is that "027" has a shorter curve (complete circle of 8 sections measures 27 inches in diameter) which makes it ideal for layouts in confined areas. Because of the difference in height of rails we do not recommend combining this track with "O" gauge. Straight track is 8%" long. Curved

track is y1/2 lon	g. See list below:	
No. 1018 Straight	Track	
No. 1013 Curved	Track	
	Pins (each)	
	Pins (dozen)	



No. 1021 90-DEGREE CROSSOVER. For track layout variety-use crossovers. They permit you to cross mainlines without the necessity of overpasses. This crossover is for "027" track only. Measures 7%" square. \$1.95



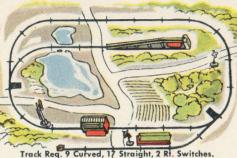
No. 6019 REMOTE CONTROL TRACK. This is the remete control track section used with "027" track. It will uncouple cars and activate operating cars. Section is same length as No. 1018 straight track. \$3.00

No. 260 ILLUMINATED BUMPER. You'll want several of these to slip on the ends of dead end spurs. Bumper designed after those used in real railroading. \$1.95

No. CTC LOCKON. Each train set includes one of these, but you'll probably need more. For use with either "027" or "O" gauge track. 20e

PLAN YOUR RAILROAD FOR THE FUTURE

The real thrill of model railroading is in planning and building for the future. Add a few switches, track sections, new accessories, grass, trees, and soon you'll wind up with a miniature railroad empire-a little world of your own. Here are some ideas for you-track requirements are approximate. To estimate overall dimensions count track sections and multiply by track lengths.



Track Req. 9 Curved, 17 Straight, 2 Rt. Switches. Approx. Dimensions: "O" Gauge – 80" x 50" "027" Gauge – 71" x 45"



Track Req. 10 Curved, 14 Straight, 1 Pr. Switches. Approx. Dimensions: "O" Gauge - 70" x 50" "027" Gauge - 62" x 45"

Track Reg. 12 Curved, 18 Straight, 1 Pr.

"O" Gauge - 70" x 70" "027" Gauge - 62" x 62"

Switches, Approx. Dimensions:

Track Req. 10 Curved, 28 Straight, 2 Pro-Switches, 1 Rt. Hand Switch. Approx Dimensions: "O" Gauge – 100" x 50" "027" Gauge – 89" x 45"



Track Req. 12 Curved, 20 Straight, 1 Pr. Switches. Approx. Dimensions: "O" Gauge - 80" x 80" "027" Gauge - 71" x 71"

AIREX SPIN FISHING TACKLE

IREX

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AIREX Spin-Fishing Tackle—manufactured by The Airex Corporation — a Division of Lionel. Spin-fishing has swept the country . . . is spreading faster every day. And AIREX is the greatest name in this great new American sport. Pictured above are the four superb AIREX reals . . . the "Spinster," the new lightweight "Vagabond," the famous "Mastereel" and the new heavy-duty "Beachcomber" Reels priced from \$12.95 to \$28.50. Grouped with them are four of the many AIREX Spinning Rods... priced from \$8.95 to \$28.50. To the left are two AIREX complete Spinning Kits, "Mastereel" and "Spinster," \$32.00 and \$20.50. And at the right are two excellent gift items... AIREX Lure Gift Boxes, \$2.50 and \$6.50. See your Sporting Goods Dealer or write to AIREX, 411 Fourth Avenue, New York 16, New York, for new catalog.