

AMERICAN FLYER®

2020



S GAUGE

Lionel's American Flyer line continues to expand with new offerings for every interest level in the S Gauge world! Enjoy new LEGACY® and FlyerChief locomotives, along with beautiful new heavyweight passenger cars. Continue growing your consist with an assortment of new freight cars. All are available in a variety of paint schemes and numbers to help you expand your railroad empire.



FlyerChief® Our FlyerChief system was designed to make running your train set so simple! FlyerChief remotes have an easy to use throttle, with forward and reverse, and user-activated buttons for bell, whistle/horn and announcements.



Legacy® These engines have Lionel LEGACY® command control on board and can also be operated with conventional transformer or DCC.



ElectroCouplers™ (LEGACY®, LionChief® Plus, TMCC® required) Open these couplers anywhere on the layout without uncoupling track sections. The CAB-1 or CAB-2 Remote Controller activates the ElectroCouplers™.



RailSounds® Widely regarded as the industry standard, the impressive 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.



Bluetooth® These engines have Bluetooth on board, allowing them to connect with a compatible smart device.





LEGACY BERKSHIRES

Available for the first time with our LEGACY control system, our popular Berkshire is better than ever! Featuring LEGACY control and RailSounds and separate locomotive handrails, these are the Berks modelers have been waiting for!

FEATURES:

- \\ LEGACY Control System equipped - able to run in LEGACY control mode, in TMCC or in conventional mode with a standard transformer
- \\ DCC equipped - able to run with DCC systems
- \\ Odyssey II speed control
- \\ LEGACY RailSounds:
 - 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 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 bell sounds
 - Sequence Control - plays the sound effects of an entire trip, including warning sounds and announcements, based on the movement and speed of the locomotive
 - Current speed and fuel dialog, coal-loading sound effects
- \\ IR Transmitter
- \\ Powerful maintenance free motor
- \\ Wireless Tether connection between locomotive and tender
- \\ ElectroCoupler on rear of tender
- \\ Directional lighting
- \\ Traction tires
- \\ Interior illumination in cab
- \\ Die-cast locomotive body, pilot and trucks
- \\ Die-cast tender body and trucks
- \\ Separately applied metal handrails
- \\ Fan-driven smoke with adjustable output
- \\ Engineer and fireman figures
- \\ Length: 19"
- \\ Minimum Curve: S36

**AMERICAN FLYER LEGACY®
ENGINES ARE NOT EQUIPPED
WITH BLUETOOTH**



Pere Marquette #1225
644124 \$599.99



Chesapeake & Ohio #2697
644125 \$599.99



Erie #3361
644126 \$599.99

Nickel Plate #765
644123 \$599.99



American Railroads #759
644127 \$599.99



Richmond Fredericksburg & Potomac #572
644128 \$599.99



LEGACY ES44AC

One of the most common and colorful locomotives on the rails today, the ES44AC is back in American Flyer with all new paint schemes! From Heritage schemes to lease fleets to bold new experimental paint schemes, this is our best-dressed class of Flyer locos in a long time.

FEATURES:

- \\ LEGACY® Control System equipped
- \\ DCC enabled
- \\ AF Speed Control
- \\ LEGACY® Railsounds
- \\ Two powerful maintenance-free motors with momentum flywheel
- \\ Front and rear ElectroCouplers™
- \\ Mounting holes and support plate for scale couplers (scale couplers sold separately)
- \\ American Flyer "Pivoting Pilot" allows the locomotive to navigate tighter curves and look more realistic
- \\ Supports switch to Lionel scale wheels (part no. 6409879625 available through Customer Service)
- \\ Directional LED lighting
- \\ Operating ditch lights
- \\ Illuminated detailed cab interior
- \\ Traction tires
- \\ Metal frame
- \\ Fan-driven smoke unit
- \\ Die-cast metal trucks, pilots and fuel tank
- \\ Separately applied metal details
- \\ Cab window "glass"
- \\ Engineer and conductor figures
- \\ Length: 14"
- \\ Minimum Curve: S36

**AMERICAN FLYER LEGACY®
ENGINES ARE NOT EQUIPPED
WITH BLUETOOTH**



NEW Iowa Interstate #513

2021081 \$599.99



NEW Iowa Interstate #516

2021082 \$599.99



NEW Norfolk Southern #4001

(not shown)

2021092 \$599.99

NEW Norfolk Southern #4000

2021091 \$599.99



NEW Union Pacific #7964

2021100 \$599.99



NEW GE #2005

2021071 \$599.99

NEW GE #2012

(not shown)

2021072 \$599.99



NEW CitiRail #1201

2021051 \$599.99

NEW CitiRail #1210

(not shown)

2021052 \$599.99



NEW Florida East Coast #802

2021061 \$599.99

NEW Florida East Coast #804

(not shown)

2021062 \$599.99

FLYERCHIEF NORTHERNS

Modern, efficient steam power for your freight and passenger trains, these Northernns capture some of the most colorful paint schemes in the country! Operable from conventional control or via Bluetooth with the included remote or the free LionChief App!

FEATURES:

- ▼ FlyerChief control:
 - Operate with included remote, LionChief Universal Remote, or with the LionChief Bluetooth APP
 - Conventional AC transformer control
- ▼ AF Speed Control maintains speed on curves and grades
- ▼ ElectroCoupler on rear of tender
- ▼ Synchronized fan-driven smoke
- ▼ LED headlight
- ▼ ON/Off switches for background sounds and smoke
- ▼ Railsounds RC sound system with steam chuffing, background sounds, whistle, bell and announcements
- ▼ Die-cast metal locomotive and tender body and trucks
- ▼ Stamped metal tender frame
- ▼ Flickering firebox in cab
- ▼ Traction tires
- ▼ Detailed cab back head
- ▼ Length: 22"
- ▼ Minimum Curve: S36



NEW Delaware & Hudson #302

2021130 \$499.99



NEW Frisco #4500

2021150 \$499.99



NEW Frisco #4516

2021160 \$499.99

FLYER CHIEF



NEW Great Northern #2871
2021140 \$499.99



NEW Santa Fe #3751
2021120 \$499.99



NEW Atlantic Coast Line #1801
2021110 \$499.99

FLYERCHIEF BERKSHIRES

The 2-8-4 Berkshire is known as being one of the most beautiful designs of any locomotive and is a staple on any steam engine enthusiast's layout. These FlyerChief™ Berkshires feature scale proportions, sturdy construction, and can be run from the included remote, LionChief Universal Remote, LionChief Bluetooth APP, or with conventional AC power. App!

FEATURES:

- ✓ FlyerChief control: Operate with included remote, LionChief Universal Remote, or with the LionChief Bluetooth APP
- ✓ Conventional AC transformer control
- ✓ AF Speed Control maintains speed on curves and grades
- ✓ ElectroCoupler™ on rear of tender
- ✓ Synchronized fan-driven smoke
- ✓ LED headlight
- ✓ On / Off Switches for background sounds and smoke
- ✓ Railsounds RC™ sound system with steam chuffing, background sounds, whistle, bell and announcements
- ✓ User activated announcements vary when train is stationary or in motion
- ✓ Die cast metal locomotive and tender body and trucks
- ✓ Stamped metal tender frame
- ✓ Powerful maintenance-free motor
- ✓ Detailed cab back head
- ✓ Remote Features - Forward and reverse speed control knob, buttons for whistle sound, bell, and special announcements and volume control, button for ElectroCoupler™ activation, requires three AAA batteries (not included)
- ✓ Length:
 - Loco 11"
 - Tender 8"
 - Minimum Curve: S36



Nickel Plate #765

644020 \$369.99



Pere Marquette #1225

644022 \$369.99



Pere Marquette #1223

644023 \$369.99



Nickel Plate #759

644021 \$369.99



Erie #3362

644024 \$369.99





New Haven #372 2021010 \$329.99



New York Central #340 2021020 \$329.99



Great Northern #8305 2021030 \$329.99



Pennsylvania #4950 2021040 \$329.99

FLYERCHIEF EP5s

New Haven purchased 10 new state-of-the-art electric locomotives in 1955 for their passenger service. After a decade's absence from the catalog, the EP-5 is back and better than ever! Now equipped with our FlyerChief control system, LED lighting, sounds, ElectroCouplers and dual motors, these electrics are ready to handle your best passenger trains.

FEATURES:

- ✓ FlyerChief Control:
 - Run with Bluetooth on the included remote, Universal Remote or LionChief App
 - Run conventionally with a DC transformer
- ✓ RailSounds RC
- ✓ Dual ElectroCouplers
- ✓ Dual maintenance-free motors
- ✓ Metal frame
- ✓ Metal sprung pantographs (manually operated, electrically isolated)
- ✓ Directional LED lighting
- ✓ Length: 10"
- ✓ Minimum curve: S36



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SANTA FE HEAVYWEIGHTS

Resplendent in 2-tone gray, these Santa Fe heavyweights are the perfect complement to your new Northern or favorite War bonnets!

FEATURES:

- \ Interior illumination
- \ Operating couplers
- \ Dual rail collector and flicker-free lighting
- \ Decorated drumhead on observation car
- \ Silhouettes in windows
- \ Molded underbody detail
- \ Length: 14"
- \ Minimum Curve: S36



NEW Baggage Car #292
2019230 \$89.99



NEW Coach #3014
2019251 \$89.99



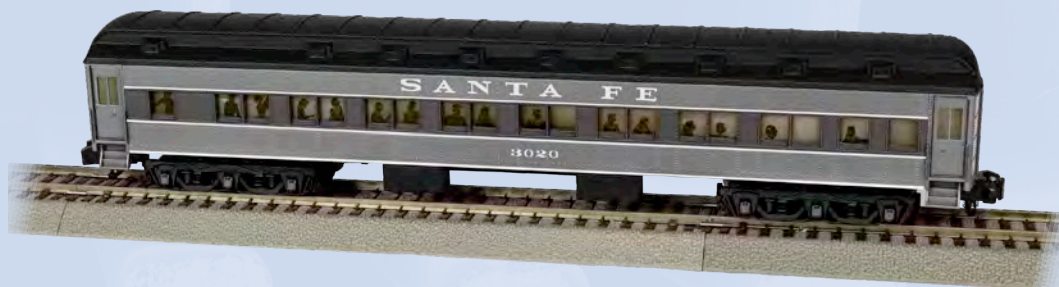
NEW Diner #1468
2019260 \$89.99



NEW Sleeper Shoshone Tribe
2019272 \$89.99



NEW Combine Car #1303
2019240 \$89.99



NEW Coach #3020
2019252 \$89.99



NEW Observation #1513
2019270 \$89.99



NEW Sleeper Kiowa Tribe
2019271 \$89.99

PULLMAN HEAVYWEIGHTS

These "go-anywhere" cars are perfect additions for any passenger train. The Railway Express Agency baggage carries head-end traffic on any line. Sleepers from Pullman's pool fleet in both the earlier dark green and later two-tone gray schemes are ready to handle the traffic surge on your railroad. And of course, most famous of all, US No. 1 Ferdinand Magellan is ready to take the Commander in Chief anywhere he'd like to go.

FEATURES:

- \ Interior illumination
- \ Operating couplers
- \ Dual rail collector and flicker-free lighting
- \ Decorated drumhead on observation car
- \ Silhouettes in windows
- \ Molded underbody detail
- \ Length: 14"
- \ Minimum Curve: S36



NEW Observation Ferdinand Magellan
2019400 \$89.99



NEW Pullman Sleeper Dover Harbor
2019411 \$89.99



NEW Pullman Sleeper Glen Nevis
2019412 \$89.99



NEW Pullman Sleeper Red Canon

2019421 \$89.99



NEW Pullman Sleeper Red Lion

2019422 \$89.99



NEW Railway Express Agency Baggage Car

2019430 \$89.99

GREAT NORTHERN HEAVYWEIGHTS

Explore the Northwest and build your empire with this great new train of cars for the Great Northern! Perfect behind your new EP-5, LEGACY Challenger or other favorite GN power. All cars feature interior lighting, six-wheel trucks and operating couplers.

FEATURES:

- \\ Interior illumination
- \\ Operating couplers
- \\ Dual rail collector and flicker-free lighting
- \\ Decorated drumhead on observation car
- \\ Silhouettes in windows
- \\ Molded underbody detail
- \\ Length: 14"
- \\ Minimum Curve: S36



Great Northern Baggage Car #246
2019290 \$89.99



Great Northern Combine Car #590
2019300 \$89.99



Great Northern Coach #950
2019311 \$89.99



Great Northern Coach #972
2019312 \$89.99



Great Northern Diner #1046

2019320 \$89.99



Great Northern Sleeper Buccaneer

2019331 \$89.99



Great Northern Sleeper Crusader Rose

2019332 \$89.99



Great Northern Observation A-10

2019340 \$89.99

NEW HAVEN HEAVYWEIGHTS

Make the daily commute better with these New Haven passenger cars! Heavy on commuter and short-haul traffic, we've included extra coaches in this set to provide a more representative consist perfect for your new Jet! See pages 14-15 for Pullman sleepers if you'd like to add some connecting service to your train.

FEATURES:

- \\ Interior illumination
- \\ Operating couplers
- \\ Dual rail collector and flicker-free lighting
- \\ Decorated drumhead on observation car
- \\ Silhouettes in windows
- \\ Molded underbody detail
- \\ Length: 14"
- \\ Minimum Curve: S36



New Haven Baggage Car #5507

2019350 \$89.99



New Haven Combine Car #6106

2019360 \$89.99



New Haven Coach #6705

2019371 \$89.99



New Haven Coach #6710

2019372 \$89.99

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New Haven Coach #6714
2019373 \$89.99



New Haven Coach #6721
2019374 \$89.99



New Haven Diner #5241
2019380 \$89.99



New Haven Observation #1
2019390 \$89.99

NYC FLYERCHIEF DOCKSIDER SET

Bring home the hustle and bustle of the New York harbor with this great starter set! This set includes everything you need including a powerful dockside switcher loaded with sounds and Bluetooth control for operation with remote, app or conventional transformer, freight cars, track and transformer.

SET INCLUDES:

- \\ 0-6-0 Dockside Switcher Boxcar
- \\ Gondola with cement container load
- \\ Caboose
- \\ Twelve AF FastTrack R20 Curves
- \\ One 10" AF FastTrack Straight
- \\ One 10" AF FastTrack FlyerChief terminal track
- \\ Wall Pack power supply
- \\ FlyerChief Remote for locomotive

LOCOMOTIVE FEATURES:

- \\ Bluetooth control with included remote, LionChief Universal Remote, or LionChief APP.
- \\ Conventional AC transformer control
- \\ RailSounds RC sound system with steam chuffing and background sounds, whistle, bell and user-activated announcements
- \\ Powerful maintenance-free motor
- \\ On/Off switch for sound
- \\ Directional lighting including operating headlight and backup light
- \\ Front and rear operating couplers
- \\ Die-cast metal frame
- \\ Traction tires
- \\ AF Speed Control maintains speed on curves and grades

FREIGHT CARS FEATURE:

- \\ Die-cast metal trucks with operating couplers
- \\ Opening doors on boxcar
- \\ Removable canister insert in gondola
- \\ Interior illumination in caboose



GILBERT GRAVEL FLYERCHIEF DOCKSIDER SET

The screech of a whistle echoes from deep within the stone quarry pit as an 0-6-0 starts up the steep grade to the breaker with another load of granite. Enjoy the gritty excitement of industrial railroading on your layout with this action-packed set. An activation track is included to operate the two side dump gondolas and an additional car is available separately for expanded fun.

SET INCLUDES:

- \\ 0-6-0 Dockside Switcher
- \\ 2 Operating side dump cars
- \\ Caboose
- \\ Twelve AF FastTrack R20 Curves
- \\ One 10" AF FastTrack Activation Track
- \\ One 10" AF FastTrack FlyerChief terminal track
- \\ Wall Pack power supply
- \\ FlyerChief Remote for locomotive
- \\ Dump Bin for gravel
- \\ Plastic "gravel" loads for dump cars

LOCOMOTIVE FEATURES:

- \\ Bluetooth control with included remote, LionChief Universal Remote, or LionChief APP.
- \\ Conventional AC transformer control
- \\ RailSounds RC sound system with steam chuffing and background sounds, whistle, bell and user-activated announcements
- \\ Powerful maintenance-free motor
- \\ On/Off switch for sound
- \\ Directional lighting including operating headlight and backup light
- \\ Front and rear operating couplers
- \\ Die-cast metal frame
- \\ Traction tires
- \\ AF Speed Control maintains speed on curves and grades

FREIGHT CARS FEATURE:

- \\ Die-cast metal trucks with operating couplers
- \\ Dump cars operate with activation track
- \\ Plastic "gravel" loads for dump cars
- \\ Interior illumination in caboose

NEW Gilbert Gravel
FlyerChief Dockside Set
2017020 \$399.99



FLYERCHIEF REMOTE FEATURES:

- Forward and reverse speed control knob
- Three buttons to activate whistle, bell and announcements
- Volume level control

ADDITIONAL SET FEATURES:

- Length: 31"
- Minimum Curve: S36



NEW NYC FlyerChief Docksider Set

2017010 \$349.99



FLYERCHIEF REMOTE FEATURES:

- Forward and reverse speed control knob
- Three buttons to activate whistle, bell and announcements
- Requires three AAA batteries (not included)
- Volume level control

ADDITIONAL SET FEATURES:

- Length: 31"
- Minimum Curve: S36



NEW Gilbert Gravel Side Dump Car #203

2019450 \$89.99

THE POLAR EXPRESS™

All aboard! Bring the magic of THE POLAR EXPRESS™ to your home this holiday season with THE POLAR EXPRESS™ FlyerChief set and an assortment of THE POLAR EXPRESS™ rolling stock to continue growing your collection.

THE POLAR EXPRESS™ FlyerChief Set

644039 \$449.99

SET INCLUDES:

- \\ 2-8-4 Berkshire steam locomotive and tender
- \\ Coach Car
- \\ Abandoned Toy Car
- \\ Observation Car
- \\ Three pieces of AF FasTrack® 10" straight, twelve pieces of AF FasTrack® R20 curve track, one AF FasTrack® 10" terminal track
- \\ 54W18VDC Wall Pack Power Supply
- \\ FlyerChief™ remote control
- \\ The Polar Express™ Bell

LOCOMOTIVE FEATURES:

- \\ Bluetooth control with Universal Remote, or Li
- \\ Conventional AC transfo
- \\ AF Speed Control main
- \\ grades
- \\ On/Off switches for sou
- \\ transformer/remote ope
- \\ Locomotive with forward
- \\ operation
- \\ Die-cast metal locomoti
- \\ Die-cast metal trucks
- \\ RailSounds® RC sound s
- \\ while in motion

EXPAND YOUR THE POLAR EXPRESS™ COLLECTION WITH THESE GREAT NEW CARS!



NEW THE POLAR EXPRESS™ Combine Car

2019210 \$89.99



PASSENGER CARS FEATURE:

- \\ Interior illumination
- \\ Operating couplers
- \\ Dual rail collector and flicker-free lighting
- \\ Decorated drumhead on observation car
- \\ Silhouettes in windows
- \\ Molded underbody detail
- \\ Length: 14"
- \\ Minimum Curve: S36



NEW THE POLAR EXPRESS™ Hot Chocolate Car

2019440 \$89.99



NEW THE POLAR EXPRESS™ Stock Car #122520

2019540 \$64.99

- \\ Die-cast trucks and operating couplers
- \\ Metal frame
- \\ Opening doors
- \\ Length: 8 3/8"
- \\ Minimum Curve: S36

NEW THE POLAR EXPRESS™ Dining Car

2019220 \$89.99

FEATURES:

Included remote, LionChief
onChief APP.
Former control
Trains speed on curves and
and, smoke, and
ation mode
d, neutral, and reverse
ive body, tender and frame
system with steam chuffing

- ✓ Realistic background sounds, whistle and bell all triggered by remote
- ✓ Operating headlight
- ✓ Directional LED on tender (rear light)
- ✓ Operating coupler on rear of tender
- ✓ Fan-driven smoke unit
- ✓ Powerful maintenance-free motor
- ✓ Two traction tires for added grip
- ✓ Large "Polar" pilot and headlight lens shield

PASSENGER CAR FEATURES:

- ✓ Interior illumination
- ✓ Operating couplers on front and rear
- ✓ Dual rail collector and flicker-free lighting
- ✓ Decorated drumhead and rounded viewing platform on observation car
- ✓ Silhouettes in windows
- ✓ Underbody detail
- ✓ Simulated snow on roof

FLYERCHIEF™ REMOTE FEATURES:

- ✓ Forward and reverse speed control knob
- ✓ Three buttons for whistle sound, bell, and special announcements
- ✓ Requires three AAA alkaline batteries (not included)
- ✓ Volume level control

SET FEATURES:

Length: Approx. 50"
Minimum Curve: S36



THE POLAR EXPRESS™ Abandoned Toy Car

644131

\$79.99



THE POLAR EXPRESS™ Aquarium Car

644134

\$99.99

- ✓ Illuminated
- ✓ Motorized belt



THE POLAR EXPRESS™ Coach Add-On

644132

\$79.99



THE POLAR EXPRESS™ Baggage Car

644130

\$79.99

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Warner Bros. Entertainment Inc. (\$20)

LIONEL, LLC

SIDE DUMP CARS

FEATURES:

- \\ Dumps when activated on activation track (6-49085 sold separately)
- \\ Activation clip for traditional AF track included
- \\ Plastic "gravel" load
- \\ Dump bin included
- \\ Die-cast trucks
- \\ Operating couplers
- \\ Length: 7.5"
- \\ Minimum Curve: S36

NEW Central Vermont Side Dump Car
2019460 \$89.99



NEW Union Pacific Side Dump Car
2019470 \$89.99



STOCK CARS

FEATURES:

- \\ Die-cast trucks and operating couplers
- \\ Metal frame
- \\ Opening doors
- \\ Length: 8 3/8"
- \\ Minimum Curve: S36



NEW Canadian National #175019
2019501 \$59.99

NEW Canadian National #175114 (not shown)
2019502 \$59.99



NEW Frisco #47622
2019511 \$59.99

NEW Frisco #47706 (not shown)
2019512 \$59.99



NEW Santa Fe #25975
2019491 \$59.99

NEW Santa Fe #25983 (not shown)
2019492 \$59.99



NEW Missouri Pacific #52008
2019521 \$59.99

NEW Missouri Pacific #52019 (not shown)
2019522 \$59.99



NEW Pennsylvania #134252
2019531 \$59.99

NEW Pennsylvania #134269 (not shown)
2019532 \$59.99

BOXCARS

FEATURES:

- Die-cast metal trucks
- Operating couplers
- Metal frame
- Opening doors
- Length: 8 3/4"
- Minimum Curve: S36



NEW 2020 Christmas Boxcar
2019550 \$64.99



Great Northern #27705

2019071 \$59.99

Great Northern #27710

(not shown)

2019072 \$59.99



Green Bay & Western #686

2019081 \$59.99

Green Bay & Western #777

(not shown)

2019082 \$59.99



Buffalo Creek #2366

2019061 \$59.99

Buffalo Creek #2380

(not shown)

2019062 \$59.99



Rutland #385

2019101 \$59.99

Rutland #412

(not shown)

2019102 \$59.99



Lancaster & Chester #611

2019091 \$59.99

Lancaster & Chester #912

(not shown)

2019092 \$59.99

2-BAY HOPPERS

With multiple road names and numbers available, the 2-bay hopper is a staple to any freight layout.

FEATURES

- \\ Die-cast metal trucks
- \\ Plastic removable coal load
- \\ Operating couplers
- \\ Length: 7 3/8"
- \\ Minimum Curve: S36



Great Northern #73313

644096 \$59.99

Great Northern #73456 (not shown)

644097 \$59.99

Great Northern #73510 (not shown)

644098 \$59.99

Great Northern #73614 (not shown)

644099 \$59.99

Baltimore & Ohio #727189

644091 \$59.99

Baltimore & Ohio #727237

(not shown)

644092 \$59.99



New York Central #870289

644101 \$59.99

New York Central #870426 (not shown)

644102 \$59.99

New York Central #870614 (not shown)

644103 \$59.99

New York Central #870818 (not shown)

644104 \$59.99

CABOOSES

FEATURES

- \\ Die-cast metal trucks
- \\ Metal frame
- \\ Interior lighting
- \\ Length: 7"
- \\ Minimum Curve: S36

Wabash Offset

Cupola Caboose #2738

644114 \$64.99



Great Northern Extended Vision Caboose #X-106

644110 \$64.99



NEW Pennsylvania Walking Brakeman Car

2019480 \$94.99

FEATURES:

- \\ Brakeman figure walks back and forth on car roof
- \\ Maintenance free motor
- \\ Die-cast trucks with operating couplers
- \\ Metal frame
- \\ Opening doors
- \\ Length: 8 3/8"
- \\ Minimum Curve: S36



ASSORTED

An amazing view of Horse Shoe Curve is of little comfort to the brakeman as he walks along roofs of cars setting retainers as his train descends the east slope of the Alleghenies. This car is the perfect addition to your trains, no matter what the operating conditions! The motorized walking brakeman operates on track power.

Great Northern Woodside Reefer #67587

644142 \$64.99

FEATURES:

- \\ Features
- \\ Die-cast metal trucks
- \\ Operating couplers
- \\ Metal frame
- \\ Length: 8 3/8"
- \\ Minimum Curve: S36



Fruit Growers Express Woodside Reefer #35284

644136 \$64.99



Showroom Aquarium Car

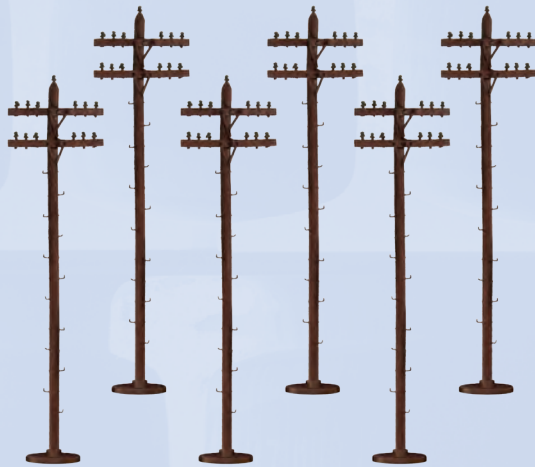
644133 \$94.99

FEATURES:

- \\ Illuminated interior
- \\ Motor-driven belt
- \\ Die-cast metal trucks
- \\ Operating couplers
- \\ Length: 8 1/2"
- \\ Minimum Curve: S36



ACCESSORIES



Telephone Poles - (Set of 6)

649086 \$29.99

These highly realistic telephone poles are great additions to any traditional or scale layout.

FEATURES:

- \\ Pack of six poles
- \\ Insulators, transformers, and lights on poles as depicted in image
- \\ Metal details
- \\ Height: Approx. 5 3/8"



70 Ton Roller Bearing Truck - 2-Pack - Hi-Rail Wheels

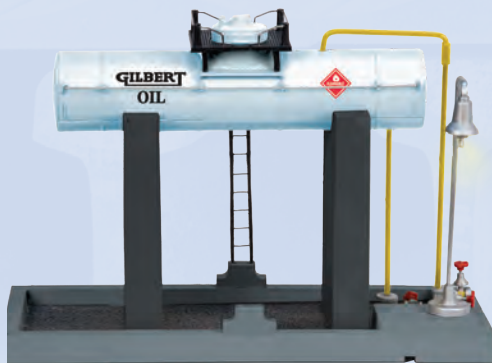
649081 \$24.99



Work Crew People Pack

649977 \$26.99

- \\ Includes five durable plastic figures
- \\ Height: 9/10" Tall



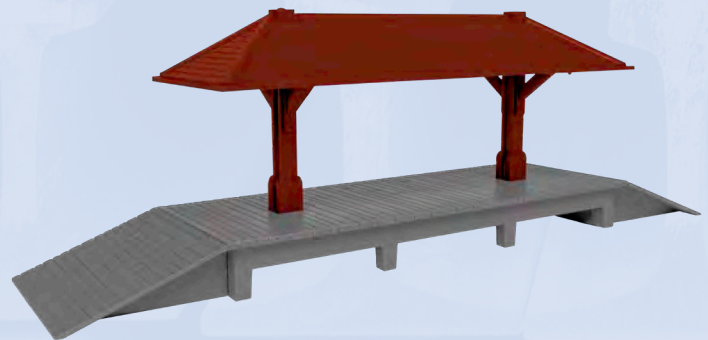
Elevated Gilbert Oil Tank

649877 \$79.99

A great match for the previously released 6-49851 Oil Storage Tank

FEATURES:

- \\ Metal platform and walkways
- \\ Operating yard light
- \\ Elevated oil tank
- \\ Dimensions: 4" L x 7" W x 5" H

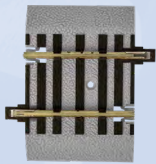


Station Platform

1920010 \$24.99

- \\ Easy-to-assemble kit, no glue or tools required
- \\ Molded in two colors
- \\ Ramps can be removed to combine kits for a longer platform

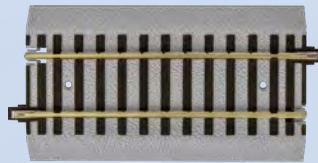
S-GAUGE FASTRACK



1.75" Straight Track
647987 \$4.99



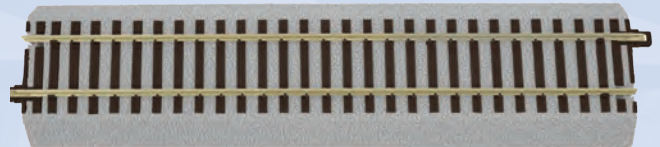
1.375" Straight Track
647988 \$4.99



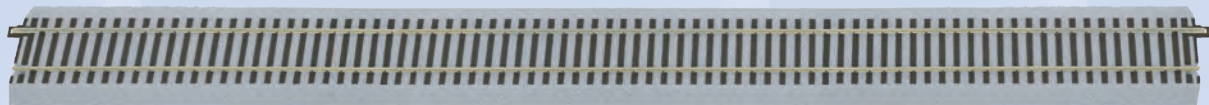
4.5" Straight Track
647986 \$4.99



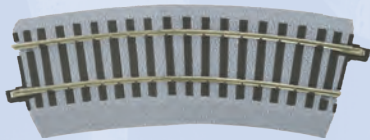
5" Straight Track
649867 \$5.49



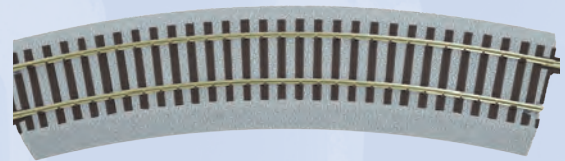
10" Straight Track
649852 \$5.99



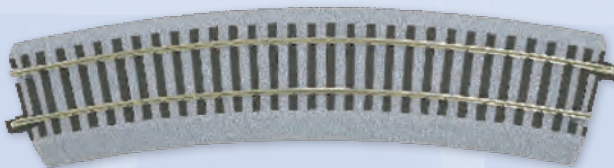
30" Straight Track
649862 \$15.99



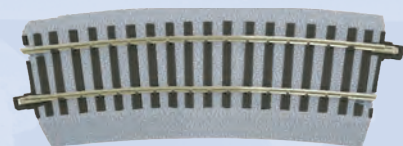
R20 Half Curve Track
20" Radius (40" Diameter)
649878 \$5.99



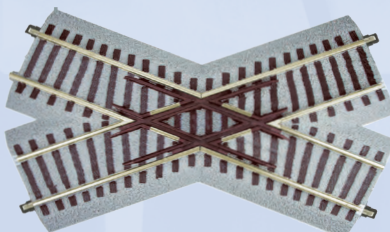
R20 Full Curve Track
12 30-Degree Sections Per Circle
20" Radius (40" Diameter)
649853 \$6.49



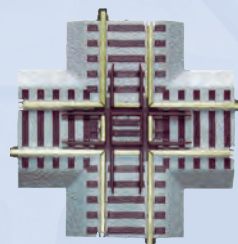
R27 Wide Radius Curve
27" Radius (54" Diameter)
649859 \$8.49



R27 Half Curve Track
27" Radius (54" Diameter)
649892 \$7.99



45-Degree Crossover
Length: Approx. 9" X 9"
649863 \$25.99



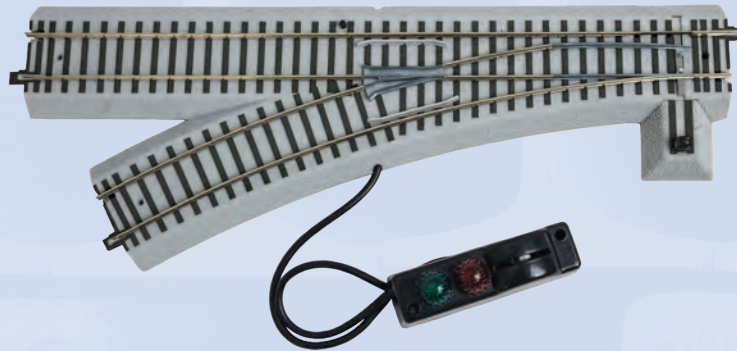
90-Degree Crossover
Length: Approx. 7 9/16" X 7 9/16"
649864 \$25.99

S-GAUGE FASTRACK

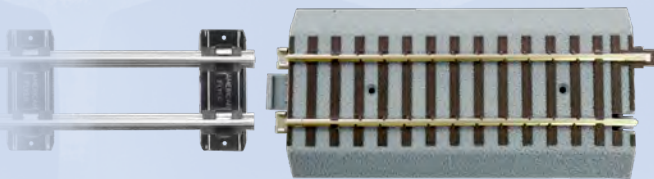
AF FASTRACK® SWITCHES

Bulletproof switches are the foundation of any track system. They allow you to grow and expand your layout. AF FasTrack switches are second to none when it comes to durability and innovative features. Manual, Remote, and Command switches are all available for each type of switch offered.

The new AF Command Control switches can be activated with a CAB-1, CAB-IL, or CAB-2 remote controller.



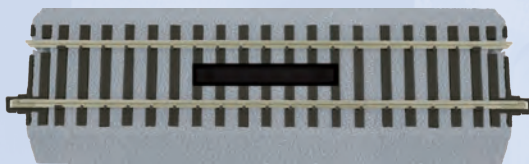
R27 Left-Hand Command/ Remote Control Switch	649885	\$149.99
R27 Right-Hand Command/ Remote Control	649886	\$149.99 (Not Shown)
R20 Left-Hand Command/Remote	647941	\$109.99 (Not Shown)
R20 Right-Hand Command/Remote	647940	\$109.99 (Not Shown)
R20 Left-Hand Manual Switch	649868	\$49.99 (Not Shown)
R20 Right-Hand Manual Switch	649869	\$49.99 (Not Shown)
R27 Left-Hand Manual Switch	649883	\$68.99 (Not Shown)
R27 Right-Hand Manual Switch	649884	\$68.99 (Not Shown)



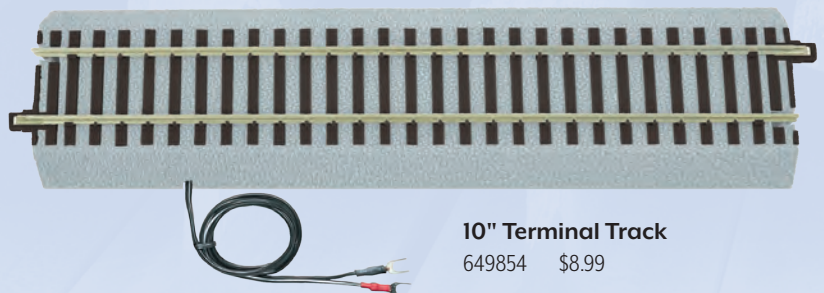
5" Transition Track
6-49858 \$9.99



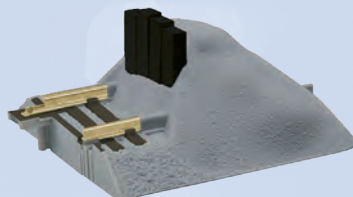
Lighted Bumpers (Set of 2)
649866 \$32.99



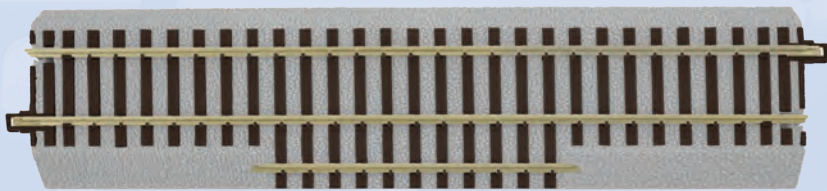
Uncoupling Section
6-49895 \$24.99



10" Terminal Track
649854 \$8.99



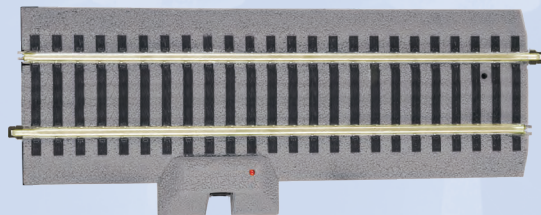
Earthen Bumper
649893 \$12.99



FasTrack® Activator Rail

Length: 10"

649085 \$19.99



FlyerChief Terminal Track

10" straight with barrel jack adapter

649896 \$8.99

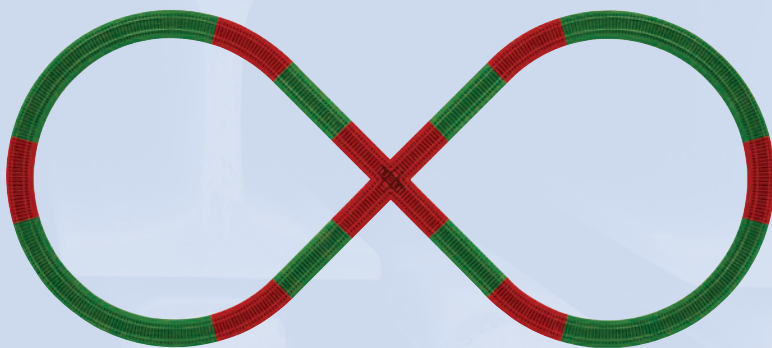
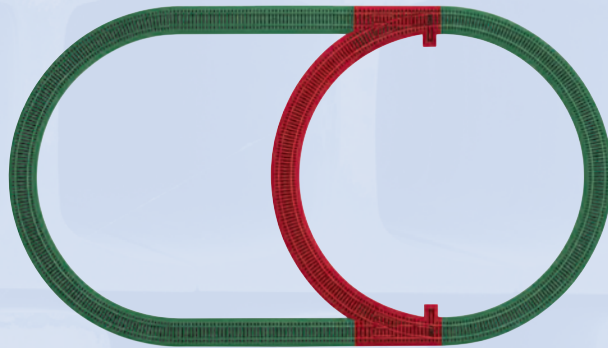


Figure 8 Add-On Track Pack

PACK INCLUDES

- 6 AF FasTrack® R20 Curve Track
- 4 AF FasTrack® 5" Straight Track
- 1 AF FasTrack® 90-degree Crossover

649889 \$84.99

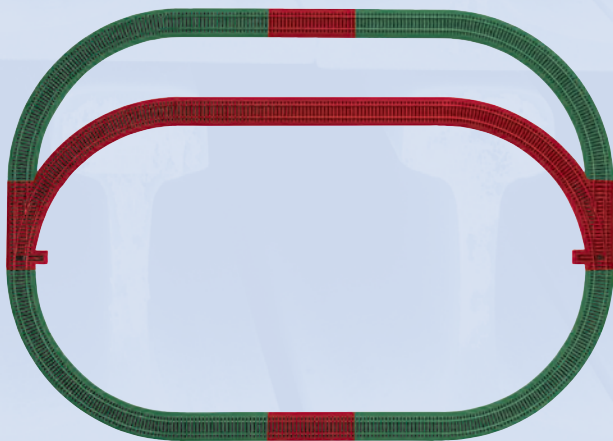


Inner Passing Loop Add-On Track Pack

PACK INCLUDES

- 1 Left-Hand Manual AF FasTrack® R20 Switch
- 1 Right-Hand Manual AF FasTrack® R20 Switch
- 4 AF FasTrack R20 Curves

649890 \$126.99

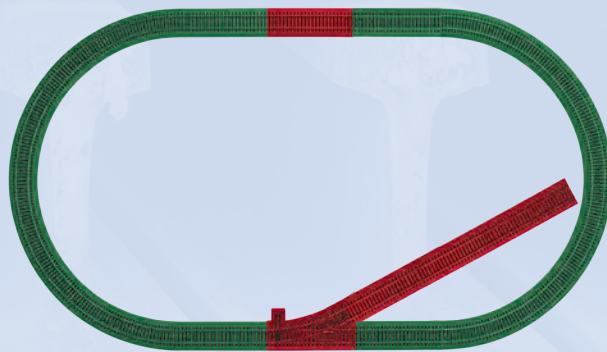


Outer Passing Loop Add-On Track Pack

PACK INCLUDES

- 1 Left-Hand R20 Manual Switch
- 1 Right-Hand R20 Manual Switch
- 4 R20 Curve Track
- 5 10" Straight Track

649990 \$154.99



Siding Track Add-On Track Pack

PACK INCLUDES

- 1 Left-Hand R20 Manual Switch
- 3 10" Straight Track
- 1 AF Bumper

649991 \$99.99

UNIVERSAL REMOTE

FEATURES

- Control any Bluetooth equipped Legacy locomotive
- Control any O-Gauge LionChief® Plus locomotive
- Control any O-Gauge Ready-to-Run LionChief® set locomotives
- Control any S-Gauge FlyerChief™ locomotive
- Control any Lionel HO LionChief locomotive.
- Load and operate up to three locomotives per remote at any one time
- Choose between any one of the three engines with the simple 3-button control
- LED Illumination on 1-2-3 buttons when pressed
- On/Off Switch to preserve battery power
- Remote "Train Memory" preserves current speed and direction of engine when toggling operation between different locomotives
- Even after power down and restarting remote retains memory of the specific engines loaded in system
- "Easy Clear" feature allows you to quickly remove and add new locomotives into remote memory as needed
- Forward and reverse speed control knob
- Additional buttons for whistle sound, bell, special announcements, and ElectroCoupler™ activation
- Requires three AAA alkaline batteries (not included)

6-83071 \$49.99



Future Universal Remote updates can be downloaded via Android or Apple APP!!

RUNNING MULTIPLE LOCOMOTIVES HAS NEVER BEEN EASIER! USE THIS SINGLE REMOTE TO OPERATE ANY OF YOUR LIONCHIEF® PLUS LOCOMOTIVES. YOUR NEED FOR MULTIPLE REMOTES IS A THING OF THE PAST. IT'S THAT SIMPLE.

CHOOSE TO RUN ONE, TWO, OR THREE LOCOMOTIVES AT ANY TIME USING A SINGLE UNIVERSAL REMOTE! WITHIN SECONDS AT STARTUP, LIONCHIEF® ENGINES ON THE TRACK ARE IDENTIFIED AND LOADED INTO THE REMOTE MEMORY. PUSH ONE OF THE THREE BUTTONS ON THE REMOTE DASHBOARD TO RUN THE ENGINE OF YOUR CHOICE! SIMPLE AS 1-2-3.



NEW
HOTSPOT
FEATURE!



UPDATE YOUR
REMOTE USING OUR
UNIVERSAL REMOTE
OVER-THE-AIR
UPDATER APP!

Universal Remote
Over-The-Air Updater

Continue

Lionel Universal Remote software updater, firmware version 1.1.

Universal Remote
Over-The-Air Updater

Continue

Lionel Universal Remote software updater, firmware version 1.1.

To proceed, turn OFF your Universal Remote. Then, press and hold Engine buttons 1, 2 and 3, turn on your Remote's power switch, and release the buttons.

Universal Remote
Over-The-Air Updater

Continue

To proceed, turn OFF your Universal Remote. Then, press and hold Engine buttons 1, 2 and 3, turn on your Remote's power switch, and release the buttons.

Connected to Universal Remote. Buttons 1, 2 and 3 should be lit.

Remote has version 1.1. Press Continue to re-program your remote with the same code.

Copying new firmware. Button 1 should be lit.

Updating... 2.02 %

LIONEL'S **NEW** LIONCHIEF® BLUETOOTH® APP PUTS **YOU** IN CONTROL!

Horn/Whistle

Bell

Locomotive Number

Visual Identification

Link

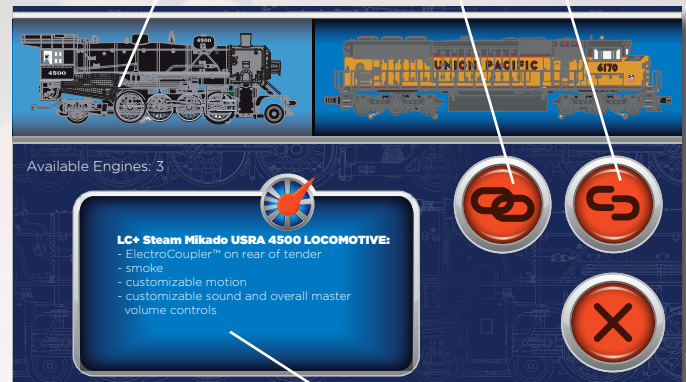
Unlink



Announcement

ElectroCoupler™

Direction

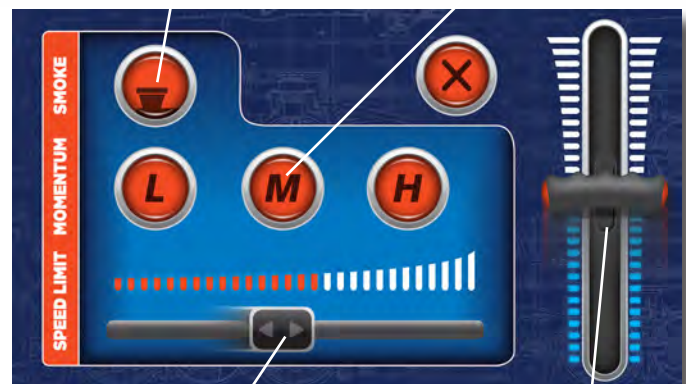
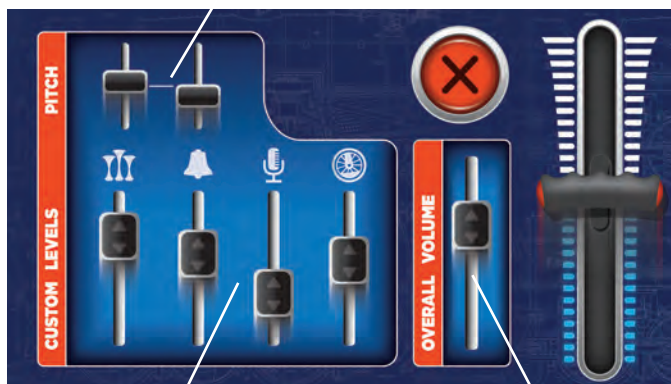


Engine Information

Pitch Controls

Smoke

Momentum



Individual Volume Controls

Master Volume

Speed Limit

Throttle

- Compatible with New Lionel LEGACY, O-Gauge, S-Gauge, and Lionel HO Trains!
- Control different locomotives from the same device!
- Connect Wirelessly!

For instructions on how and where to download our **FREE LionChief®** app,
visit Lionel.com/Bluetooth



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Google Play and the Google Play logo are trademarks of Google Inc.

POWER & CONTROL



180W Powerhouse (10A)

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

6-85226 \$149.99



GW180 (10A)

- AC power supply
- 180 Watts of Power (10 AMP)
- Throttle lever to control speed and power. Operate your favorite features with the bell, whistle/horn, and direction buttons.
- 0-18 volt variable AC output serves as main track power source
- Programmable AC output for accessory operation
- Powerhouse™ power supply provides overcurrent protection in the event of a short circuit

6-37947 \$279.99



CW80 Transformer (Revised)

- 80 Watt AC power supply
- Throttle lever to control speed and power. Operate your favorite features with the bell, whistle/horn, and direction buttons.
- 0-18 volt variable programmable AC output for accessory operation
- Compatible power supply for:
 - LionChief
 - LionChief Plus
 - LionChief Plus 2.0
 - Legacy
 - Traditional transformer locomotives
 - Plug-Expand-Play Accessories
 - Traditional Accessories

- Built-in circuit protect for derailments and shorts

1908080 \$149.99



LEGACY® CaB-IL Remote Control

- Works with all LEGACY® bases

6-37155 \$149.99



Lionchief 72 Watt Power Supply

- 4 AMP DC Power Supply

6-81603 \$54.99



Powermaster Adapter Cable

- Connects your transformer to a PowerMaster® for LEGACY®, TMCC® and conventional locomotive operation

6-12893 \$19.99



ZW-L Transformer

- 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. 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 620-watts of power are built inside the unit. 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.

6-37921 \$899.99



#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 control and sends it out to the track via a simple one-wire connection. The LEGACY® Command Base/Charger remembers information about your layout, enabling the CAB-2 remote control to display road names and numbers on the LCD screen.
- ✦ CAB-2 remote control features:
- ✦ A backlit LCD screen and keypad that 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
- ✦ Built-in dock for recharging the CAB-2 remote

6-14295 \$399.99



#993 Legacy Expansion Pack

- ✦ #991 LEGACY® CAB-2 remote control
- ✦ #994 LEGACY® Charger base
- ✦ Charger base includes:
- ✦ Built-in dock for recharging additional CAB-2 remote controllers
- ✦ Add as many as you like to charge remotes simultaneously

6-14294 \$349.99

LEGACY Cab-1L / Base-1L Command Set

- ✦ Everything you need to start operating in the Lionel LEGACY environment – and an economical way to add operators when running trains with friends! Whether you want to access the basic features of the LEGACY Control System or operate our older TrainMaster Command Control (TMCC) equipment, the CAB-1L remote controller allows you to walk around your layout while controlling your trains. The Base-1L receives signals from the remote and sends your commands across the layout.
- ✦ CAB-1L features:
- ✦ Operates many LEGACY features and TMCC equipment
- ✦ Operates LEGACY “Real-time Quilling Whistle/Horn” feature in LEGACY Control System equipped locomotives
- ✦ Works with either the #992 LEGACY Base or the Base-1L (only one base allowed per layout)
- ✦ Addresses 99 engines, tracks, switches, and accessories (up to 9 routes)
- ✦ Base-1L features:
- ✦ Only one required per layout, unless there is a #992 LEGACY Base already installed
- ✦ Simple one-wire connection to your layout
- ✦ Serial-port for system expansion
- ✦ ALSO AVAILABLE SEPARATE SALE 6-37155 Legacy CAB-1L Remote Control (works with all LEGACY® Bases) & 6-37156 Legacy BASE-1L

6-37147 \$249.99

Legacy PowerMaster

- ✦ Lionel's LEGACY® PowerMaster® provides superior AC track-voltage control for your command-equipped layout. Use it with any Lionel remote to adjust the track power from a Lionel PowerHouse® or other external AC transformer (sold separately) from the CAB-1L or CAB-2. The PowerMaster® lets you restore track power from your remote so that you don't have to search for tripped breakers.
- ✦ Control conventional locomotives remotely; speed, direction, whistle or horn, and bell; use one per track loop
- ✦ Vary track power to fine-tune lighting, accessories, and command-equipped engines
- ✦ Controls up to 180 watts of external power
- ✦ Receive commands wirelessly, no serial cable required
- ✦ Control one or more powered accessories as a group

6-37146 \$99.99

Legacy 360W Powermaster

- ✦ Includes a user settable switch to select 15 or 20 amp circuit protection.
- ✦ Works with all Lionel Command remotes
- ✦ Control conventional locomotives wirelessly; speed, direction, horn/whistle and bell
- ✦ Controls up to 360 Watts of external power; equivalent of two 180W Powerhouses
- ✦ Compatible with all smooth sine wave transformers from all eras (with the addition of a power Adapter Cable, 6-12893, sold separately)

6-82883 \$219.99

LEGACY® Writable Memory Module

We recommend purchasing separate Utility Modules for Base updates, CAB-2 updates, and system back-ups.

- ✦ Multipurpose writable module
- ✦ LEGACY® Base and CAB-2 operating system upgrades require a PC computer and the FREE downloadable: LSU (LEGACY System Utility) program
- ✦ Eliminates the need to buy blue upgrade modules when operating system updates become available
- ✦ Ability to create custom engine modules
- ✦ Upgrade information available online

6-37125 \$19.99



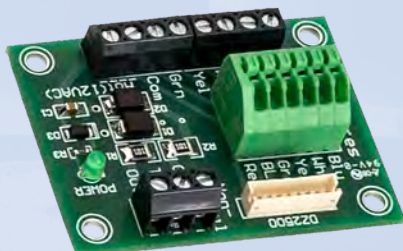
LAYOUT CONTROL SYSTEM



DZ-2500 Breakout Board

- ▼ Purpose created for use with the Z-Stuff DZ-2500 Switch Machine.
- ▼ Allows for easier and faster wiring of your DZ-2500 switch machines!
- ▼ Daisy-chain serial data between DZ-2500s. No need for DZ-2001 Data Wire Driver. Easier troubleshooting of failed switch machines.
- ▼ Circuitry protects the DZ-2500 from power surges caused by derailments.
- ▼ One breakout board needed for each DZ-2500 switch machine.
- ▼ Dedicated connector for non-derail wires.

1908010 \$24.99



LCS DB9 Cable with Power Supply

Provides power for the control electronics of each LCS® component in your installation. At one end, there's a DB9 serial cable to connect to your Lionel Command Base. The other end connects to the first LCS® device in your installation. Finally, the third connection goes to the LCS® power supply.

- ▼ External power is passed through the LCS® PDI cable and you can power dozens of LCS® devices from it
- ▼ When you add a second and subsequent LCS® device to your installation, you'll need additional LCS® PDI cables

6-81499 \$36.99

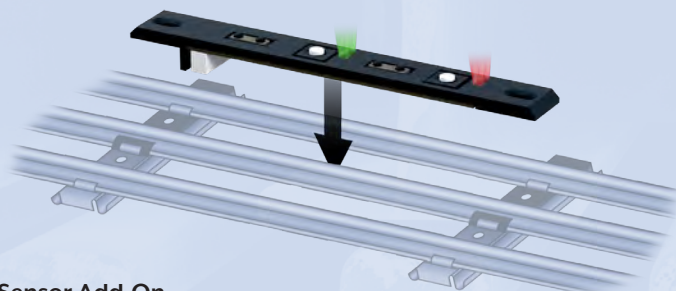


IRV2 Sensor Add-On

Add additional sensors to the IRV2 Sensor Module. The IRV2 includes 2 sensors, but can control up to 4!

- ▼ Includes sensor board, cover, and cable.

6-85383 \$29.99



Layout Control System PDI Cable

When you add a second and subsequent LCS® device to your installing, you'll need additional LCS® PDI cables. Each piece of LCS hardware connects to the next in daisy-chain fashion. Choose one of four available lengths to fit your needs.



1' Long

6-81500 \$13.49

3' Long (Not Shown)

6-81501 \$14.99

10' Long (Not Shown)

6-81502 \$18.99

20' Long (Not Shown)

6-81503 \$18.99



LCS CSM2

Purpose created for use with the Z-Stuff DZ-2500 switch machine.

- Provides serial line for DZ-2500 TMCC operation.
- Non-derail operation compatibility.
- Monitor up to 7 DZ-2500 throw positions on LCS APP.
- Additionally, module has 4 block power control positions (see BPC2 for functionality).
- DZ-2500 connection board available through Electric Railroad.
- Can be operated from Lionel CAB remotes and/ or the LCS App+LCS Wi-Fi

6-85295 \$109.99



LCS Wi-Fi Module

- Operate your engines and layout using an iPad with the LCS or iCab APPs. Requires a LEGACY® CAB-2 or CAB-IL Base for running locomotives & switches.

6-81325 \$179.99



LCS Block Power Controller 2 (BPC2)

Switches up to 8 AC track power blocks and is configured as 8 normally open relays, split into two banks of four. Each of these two banks has a common terminal feed. This allows for two power districts and 8 blocks. Each individual relay is rated for 20 amps.

- The BPC2 may be configured as either a Track or Accessory device with IDs from 1 to 91
- Can be operated from Lionel CAB remotes and/ or the LCS® App+LCS® Wi-Fi

6-81640 \$119.95

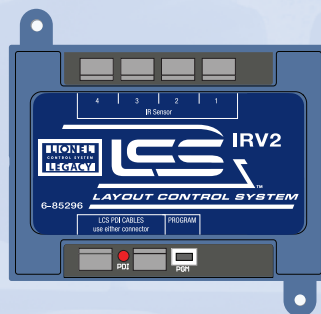


LCS Switch Throw Monitor (STM2)

Provides accurate information about the position of all connected switches, even if they have been thrown manually or by non-derailing activation.

- Monitors up to 16 track switches and instantly transmits any change in switch points to all connected LCS®-aware Apps
- Every command to throw switch positions—from a smart device or a Lionel CAB® Remote—also updates the switch position on your LCS® App screen

6-82728 \$99.99

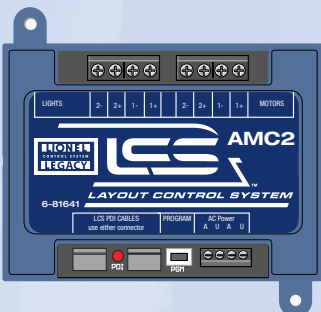


LCS IRV2

Allows for the addition of the LCS SensorTrack to a layout that does not use FasTrack.

- Each module can control up to four (4) individual sensors.
- Module includes two (2) sensors with cabling. Additional sensors available for separate sale.
- Sensors include cover that attaches to existing track ties. Just drill a hole for the wire, mount the sensor between the rails, and you're good to go!

6-85296 \$99.99



LCS Accessory Motor Controller (AMC2)

Gives you control over your accessories like never before. When used in conjunction with lights, the AMC-2 allows you to control bulb brightness from the CAB Remote Controller. When used in conjunction with your accessories' motors, the AMC-2 gives you control over operation.

- Precise motor and/or light control
- Operation of accessory speed, direction, or function from the CAB remote controller
- Programmable accessory motor speed or light intensity
- Operates up to two motors or up to two lights

6-81641 \$119.99



LCS Serial Converter 2 (SER2)

- Adding the SER2 gives you a new DB9 port to reconnect your old devices
- The SER2 also boosts the available serial data drive current, so you can connect all your wired serial devices without the need for a separate serial booster
- Can be operated from Lionel CAB remotes and/or the LCS® App+LCS®

6-81326 \$49.99



LCS Accessory Switch Controller 2 (ASC2)

Can be configured into "Switch mode" or "Accessory mode" operation.

- When configured in accessory mode, up to eight lights, uncoupling tracks or basic ON/OFF accessories can be controlled
- Accessory mode is configured as 8 normally open relays, split into two banks of four
- Can be operated from Lionel CAB remotes and/or the LCS® App+LCS® Wi-Fi

6-81639 \$119.95

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Or, Call Lionel Customer Service at 1-800-4Lionel (1-800-454-6635) You can also contact us via email at talktous@lionel.com. Our knowledgeable staff is always eager to help you fully enjoy the magical world of Lionel model trains.

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www.lionel.com

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