
LIGHT RAIL PRODUCTS

Quality Kits & Parts to Enhance Your Model Trolleys.

Product Listing

Visit us on the web at www.lightrailproducts.com

CATALOG #10 Spring 2024

Detail Kits & Parts

LRP #001

Hedley Anticlimber

Brass Casting: Anticlimber comes with a small tow pin. Used on most streetcars for emergency towing. Item is 1:24 scale.

\$8.00 each or Car Set (2 each) \$14.00



LRP #002

St Louis Coupler Kit

Brass Kit: Contains castings for one complete coupler. Comes with small tow pin and anchor plate for car body. Some streetcars came equipped with tow equipment. Sometimes used to haul small trailers. Item is 1:24 scale.

\$10.00 each or Car Set (2 each) \$18.00

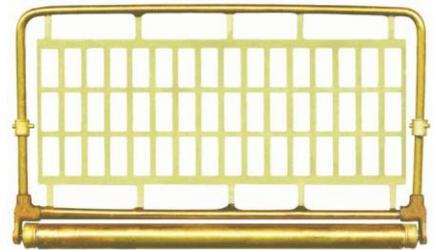


LRP #003

Eclipse Fender Kit

Brass Kit: Containing all castings, rods, and etched webbing to make complete eclipse fender. These fenders were common to many streetcars, and were used to save pedestrians while having close encounters with moving vehicles. Item is 1:24 scale. This Basket and Roller part of the kit assembled for viewing. Comes unassembled.

\$55.00 each or Car Set (2 each) \$100.00

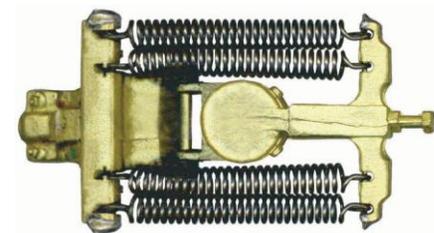


LRP #004

Trolley Base + Harp w/Wheel Kit

Brass Kit: Comes with all materials (wheel, harp, pole, springs, 1 trolley hook, base and base support). All streetcars had some form of trolley pole and base on them. This is a common US-13-e 4 spring type base. Item is 1:24 scale. This Trolley Base part of the kit assembled for viewing. Comes unassembled.

\$34.00 each or Car Set (2 each) \$62.00



LRP #005

Trolley Hook

Brass Casting: A simple two legged trolley hook. Item is 1:24 scale.

\$4.25 each

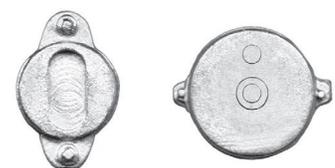


LRP #006

Ohio Brass Trolley Catcher Kit

White Metal Casting is of a typical later style Ohio Brass Company (or O.B.) trolley catcher. The main function of the catcher is to coil up trolley rope and to stop the pole from raising up, should it de-wire. The model comes with a separate backing plate. Item is 1:24 scale.

\$6.30 each or Car Set (2 each) \$11



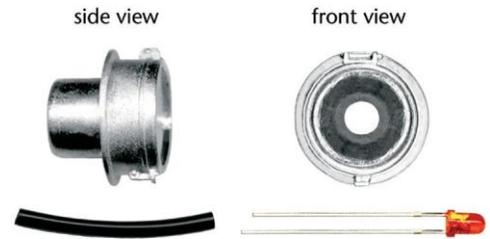
Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #007

Crouse-Hinds Streetcar Headlight Kit

White Metal Casting of the Crouse-Hinds Company headlight. Product includes: a lens, a polarity sensitive LED and a piece of shrink tubing. This is a typical headlamp assembly used by streetcars all across the country. LED has a "Golden Glow" to it. Item is 1:24 scale.

\$9.50 each or Car Set (2 each) \$14.99

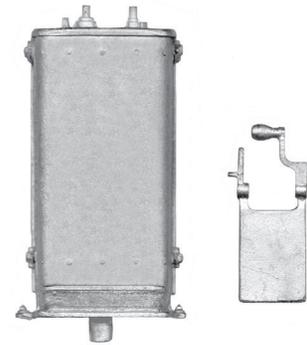


LRP #008

K-28 J Controller Kit

There were many K types of controllers. This one represents a turn of the century (1900's) version and was widely used on many different types of streetcars. Control handles included, as shown. Item is 1:24 scale.

\$8.40 each or Car Set (2 each) \$13.99



LRP #009 a–LRP #009c

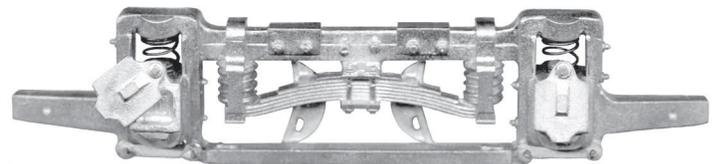
Brill 27 G Trucks Kit

White Metal Kit: Fully detailed cast side frames. Brake detail and end beams for motors included. All 4 journal boxes are sprung and have rotating covers to allow for easy oiling of bearings. Each kit includes 4 springs, 4 journals and 4 journal covers, 2 side frames, 2 end beams, 1 bolster, and 2 dummy wheel and axle sets. Wheels are scale 33", stainless steel. Electrical wipers are included. Trucks are built to accept Northwest Shortline Magic Carpet Power Units. Item is 1:24 scale. Please specify track gauge.

LRP #009 a 1 3/4" gauge

LRP #009 b 2 1/8" gauge **No Longer Available**

LRP #009 c 2 1/2" gauge



Note: If you are purchasing any of LRP 204 (a,b, or c, Northwest Magic Carpet Power Units) please deduct ten dollars (\$10.00) off truck kit price per Magic Carpet Unit ordered. Your kit will come with less dummy axles as required.

\$00.00 each or \$00.00 per pair... with wheel axle sets No Longer Available

\$45.00 each or \$85.00 per pair... without wheel axle sets

LRP #010

Railroad Roof Modification

Epoxy Casting: Roof section only. This rounded roof end is used in kitbashing any Bachmann Coach, Combine or Baggage Car, into an Interurban type car. Dash and window areas are easier to build after using this roof section.

\$ each or \$ per pair No Longer Available



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #011

Interurban Front Kit No Longer Available

Resin Casting: This is the matching kit to be used with LRP #010, the Roof Modification. This Resin front also comes with a matching floor section, plus one each, door and blank side with window. These parts have been made to further modify a Bachmann passenger, combine or baggage car into an Interurban or small city streetcar.

\$0.00 each kit \$0.00 per pair / car set

As an option, additional Blank Sides and Doors can be purchased separately, see following.

LRP #011c No Longer Available

\$00.00 each Blank Side with Window

LRP #011d No Longer Available

\$00.00 each Door

LRP #011 Plus No Longer Available

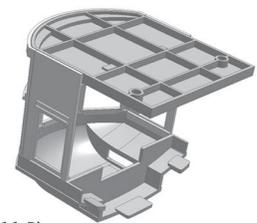
All LRP #011 parts and includes LRP #010 Roof Modification.

\$0.00 per pair/car set



LRP #011c

LRP #011d



LRP #011 Plus

LRP #012 a-c

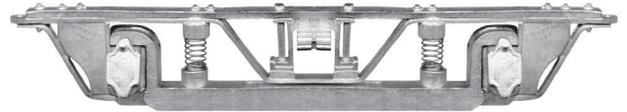
ALCO Interurban Truck Kit

White Metal Kit: ALCO Interurban truck, circa 1900. Fully detailed side frames. Includes sprung equalizing bars in truck. Journal box covers rotate for easy oiling of bearings. Each kit includes 4 springs, 4 journals and 4 journal box covers, 2 side frames, 1 bolster and 2 dummy wheel and axle sets. Electrical wipes are included. Trucks are built to accept Northwest Shortline Magic Carpet units. Wheels are scale 33", stainless steel. Please specify track gauge.

LRP #012 a 1 3/4" gauge

LRP #012 b 2 1/8" gauge **No Longer Available**

LRP #012 c 2 1/2" gauge



Note: If you are purchasing any of LRP #204 (a, b or c, Northwest Magic Carpet Power Units) please deduct ten dollars (\$10.00) off truck kit price per Magic Carpet Unit ordered. Your kit will come with less dummy axles as required. Item is 1:24 scale.

\$00.00 each or \$0.00 per pair... with wheel axle sets No Longer Available

\$45.00 each or \$85.00 per pair... without wheel axle sets

LRP #014 a-c

Truck Bolsters

White Metal Casting: Can be used for modification of either Brill 27 G Truck Kit (LRP #009) or ALCO Interurban Truck Kit (LRP #012). Various gauges. Item is 1:24 scale. Please specify track gauge.

LRP #014 a 1 3/4" gauge

LRP #014 b 2 1/8" gauge

LRP #014 c 2 1/2" gauge

\$3.00 each



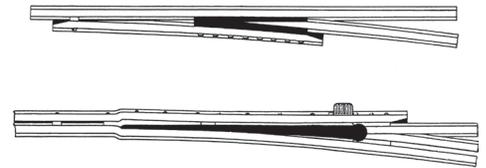
Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #015

Streetcar Switches

Nickel Silver Casting: Streetcar switch point and mate castings are Code #250. These are made by Llagas Creek for LRP. Right hand and left hand #3 switches. Switches come without frog. Frog is standard Railroad type by Llagas Creek. (Frog can be ordered on request from LRP, \$18.00 each.) Item is 1:24 scale.

\$40.0 each *Right hand castings currently available.*



LRP #016

Brass Track Gauge

Turned Brass fixture has two grooves cut into it that are used for code #250 rail and is gauged for 2 1/2". Llagas Creek track products can be purchased through LRP on special request. These are very useful when hand laying track for your streetcar or interurban line.

\$15.00 each



LRP #017 (no longer available)

Duck Bill Roof Modification

Resin Casting: Roof section only. This roof section was used in early steam railroad coaches. This was produced to fit into a Bachmann coach, combine or baggage car. LRP was asked by many to produce this item. This would have been used in the late 1800's on both standard and narrow gauge coaches.



LRP #018

Oval Window

Resin Casting: This window is made to fit into a Bachmann coach or combine. The oval window assembly is designed to fit into the existing window space by cutting out the window sash and popping and gluing this into place. You can use the existing window glazing material that came with your car.

\$9.00 each

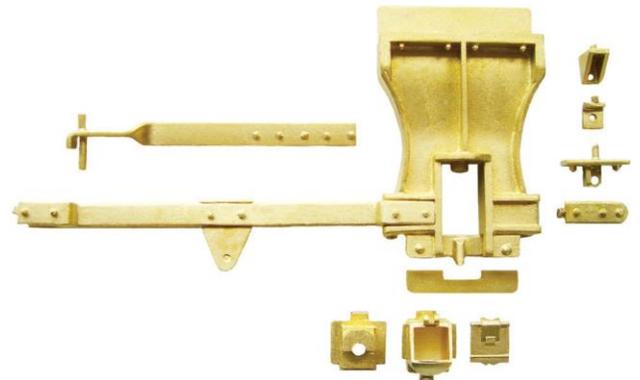


LRP #019

Single Truck Trolley Snow Sweeper Pedestal Kit

Brass Kit: This is a copy of a McGuire-Cummings car (builder) sweeper pedestal. These single truck sweepers were built at the turn of the 20th century by Brill, McGuire-Cummings and others. They were a popular plow during winter storms to keep the city street railways clear of snow. Most single truck sweepers reside at Museums; Brooks Ore, Seashore Trolley Museum, Warehouse Point, Rockhill Trolley Museum, Penn. Trolley Museum and many others. The kit comes with all the instructions, 4 pedestals, plow pivot mounts, pedestal separator bars, journal boxes, journal box lids, journal bearings, motor mount cross bars and includes plans for sweeper body only. Kit does not come with motors, wheels sets, brooms or plow or body. Item is 1:24 scale.

\$35.00 per kit.



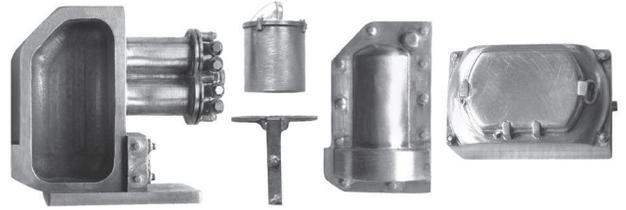
Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #020

Westinghouse "DH" Style Trolley Air Compressor Kit

White Metal Kit: This kit comes with parts to make an air compressor plus brackets for attaching to the car body, and an air filter. Wire to simulate the air lines does not come with kit. This under floor detail would help in dressing out your streetcar or interurban. Item is 1:24 scale.

\$11.00 each



LRP #021

Stirrup Step

White Metal Casting: This two rung stirrup step is typical of a 24" step (width) that would have hung off the side of typical Interurban passenger and freight motors, both steel and wooden construction. Item is 1:24 scale.

\$4.50 each or \$8.50 per pair



LRP #032

19" Stirrup Step

Brass Casting: This two rung stirrup step is typical of a 19" step (width) that would have hung off the side of typical Interurban passenger, freight motors, and trailers. Item is 1:24 scale.

\$6.00 each or \$10.00 per pair



LRP #022

Winner Cane Seat

White Metal Casting: Winner was just one of many seat manufacturers for both street car and Interurban cars. This seat comes with two grab handles; one which is easily removed depending on which direction the seat faces. The grab handle, of course, would be on the aisle side of the seat only. The seat assembly also comes with two pedestals, for easy floor mounting and also features adjustable foot rests. Item is 1:24 scale.

\$00.00 each No Longer Available Special Order Only

\$00.00 per 6

\$00.00 per 12



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #023 NEW!

US 23 Trolley Base Kit

Brass Kit: Comes with all materials (Base, Yoke, Springs, Pole, Sleeve, Dummy Wheel, Dummy Slider, Base Support). All streetcars had some form of trolley pole and base on them; this is a US-23 two spring type base. There were several types and styles of trolley bases. The US 23 was not all that common, but probably used throughout the industry. The wheel and slider are also a common item, and many of these were fabricated in the company shops, and they may have had different size wheels, etc... Some cities (Philadelphia for one) used trolley wheels until the mid to late 1980's. In later years, a trolley "shoe" using a carbon block for the current pick up, was used and still is used in many cities today. Or they have switched to the more modern Pantograph. Item is 1:24 scale.



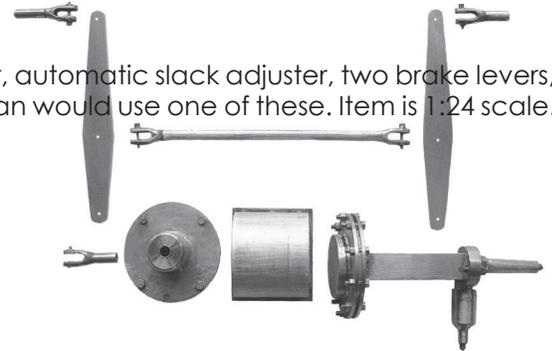
\$18.00 each or \$34.00 per pair.

Westinghouse 12" Air Brake Cylinder Kit

White Metal Kit: This white metal kit contains parts for a 12" air cylinder, automatic slack adjuster, two brake levers, one main connecting rod and three clevis'. Your streetcar or interurban would use one of these. Item is 1:24 scale.

\$10.00 each

Available in Spring 2009.



LRP #025

Interurban Headlight Kit

Brass and White Metal Kit: This kit contains all the parts needed for an operational headlight (except power). Kit comes with brackets for mounting on roof or deck. Kit has polished lens included. This would be a welcome plus for your interurban car. Item is 1:24 scale.

\$20.00 ea. or \$36.00 per pair



LRP #026

Machined Trolley Wheels & Harp Kit

Brass Kit: When assembled, this kit has been designed to be a replacement for trolley harp assemblies that come with other manufacturer's streetcar or interurban trolley poles, and is also a upgraded wheel assembly for those who wish to operate using the overhead contact wire. The kit contains two machined (not cast) trolley wheels, two cast harps, plus screws, nuts and washers. Drilling of holes in the harp is required, and the placement of screws and nuts, plus suggested soldering to hold nut and screw assembly.

\$10.00 per pair



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #027-- #030

Pole Caps

White Metal Casting: These caps or helmets were used to decorate the tops of steel tubular trolley overhead support poles in many cities across the United States, Canada, and Europe. These are pewter castings, and feature a 5/32" diameter shank that will fit into your tubular support pole.

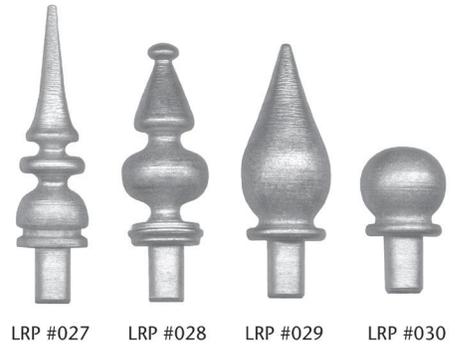
LRP #027 Spike Cap **\$12.00 per pack of 10**

LRP #028 Bishop Cap..... **\$12.00 per pack of 10**

LRP #029 Cone Cap..... **\$12.00 per pack of 10**

LRP #030 Ball Cap **\$12.00 per pack of 10**

Combination packs can be ordered as special request.



LRP #031 NEW!

Single Truck Closed Car Conversion Kit

Resin Kit: Kit contains resin parts and instructions for making a single truck Bachmann car into a closed type car. Kit contains enough parts (controllers, air brake stands, hand brake) for one complete double ended car.

No Longer Available



Electrical Parts

LRP #201 a

Trolley Overhead Contact Wire No Longer Available

Nickel silver Trolley overhead wire .028

.73 lbs. @ \$0.00 (approx. 310 ft.) No Longer Available

LRP #201 b

Trolley Overhead Contact Wire No Longer Available

Nickel silver Trolley overhead wire .028

.23 lbs. @ \$0.00 (approx. 102 ft) No Longer Available

Note: Wire is sold by the pound. Lengths are approximate. 1:24 Scale to fit G scale models.

LRP #202

LED "Golden Glow"

This LED has a golden yellow glow to it, and will fit into a Bachmann Streetcar easily or is small enough that it should be adaptable to other headlight assemblies as well.

\$3.00 each



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #203

Automatic Trolley Reversing Unit

Produced by "Split Jaw Clamp" this reversing unit has a timing feature which you can adjust for the dwell time at the end of the line, prior to the car returning to it's original destination. Some features of the device are that it senses a loss of current flow through the tracks at the end or carstop. The timer then begins it's count down, and the track is energized and the car starts up for it's destination. You can have a branch off the main line as an option. The car(s) need no additional features to use this devise.

Note: May not work with older power packs. Some of these are: MRC (Model Rectifier Corp.) controllers #1500 and Tech II 2500 and the Starr-Tec "Hogger", walk around system.

For more information see: www.railclamp.com

each No Longer Available



LRP #206

Multi-Stop Reversing Unit No Longer Available

The Split Jaw Multi-Stop Reversing Unit is a solid state electronic device that will automatically run a trolley from one end of the line to the other, while making as many stops along the way as desired.

Some of the possible uses for the Split Jaw Reversing Unit are:

- Wall or bookcase display track
- Break-in or test track for new engines
- Independent "to and fro" operation of trolley or other layout "effects"
- Christmas tree layout without having to circle the tree

Parts That are Not included are:

- 2 Insulators + 2 insulators + diodes for each intermediate stop.
- Small flat blade screwdriver
- Soldering iron (for diode installation)

Specifications:

- Delay--1 to 99 seconds
- Input voltage: 24V DC max.
- Output current: 2 AMP max.

For more information see: www.railclamp.com

No Longer Available



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

LRP #204 a-c

NWSL Super Magic Carpet Unit No Longer Available

LRP #204 a

Northwest Shortline Super Magic Carpet Unit.

This unit is gauged for 1 3/4". Each Unit comes with scale 33" stainless steel wheels.

\$00.00 each No Longer Available

LRP #204 b

Northwest Shortline Super Magic Carpet Unit.

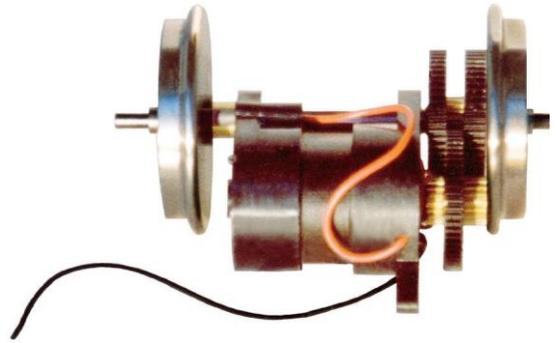
This unit is gauged for 2 1/8". Each Unit comes with scale 33" stainless steel wheels.

\$00.00 each No Longer Available

LRP #204 c

Northwest Shortline Super Magic Carpet Unit.

This unit is gauged for 2 1/2" (2.5"). Each Unit comes with scale 33" stainless steel wheels.



LRP #205

Electric Wipers

Bronze Tempered Spring: Replacement electrical wiper pick-ups (2 each) for Brill (LRP #009) or ALCO (LRP #012) trucks.

\$4.00 per set of two



LRP #207--#209

Overhead Line Parts

All castings are copied from existing drawings, and are made to be used with other LRP products. LRP will also be offering a line of overhead support poles in the near future. Note that the single and double yoke type hangers could interfere with pantograph operation. LRP plans on coming out with a line of products that will be compatible with pantograph operation. Items are 1:24 scale.

Information on hanging overhead wire can be obtained from www.trolleyville.com or www.eastpenn.org or write to us at info@lightrailproducts.com and we will send along the information.

LRP #207 **Brass Casting:**

Package contains 2 types of trolley overhead wire hangers and fittings. Includes 5 each of a round top hanger (Ohio Brass N-1) and 3 each of A-2 double curve pull over yoke hanger (Ohio Brass type A-2). All hangers come with wire ear or clamp for easy soldering.

\$12.00 per package



LRP #208 **Frogs Nickel Silver Casting:**

Package contains 2 types of trolley frogs and one 60 degree crossing. Included are 2 each right hand trolley frogs, 2 each left hand trolley frogs, and one 60 degree crossing.

\$12.00 per package



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

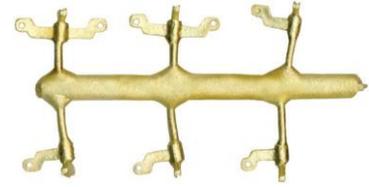
Catalog #10.

650-762-4673 noon – 4:00 pm CST

LRP #209 Brass Casting:

Package contains 2 types of trolley overhead wire hangers and fittings. It includes 3 each of a single curve pullover yoke (Ohio Brass type A-2) and 3 each of (Ohio Brass A-2) Double yoke hanger. All hangers come with wire ear or clamp for easy soldering.

\$9.00 per package



LRP #210

Left & Right Hand Trolley Frogs

Nickel Silver Casting: These were designed to work with LRP #026, Machined Trolley Wheels and Harp Kit. These also work in conjunction with LRP wire #201 and LRP Hangers #207 and #209.

\$8.00 per pair



Complete Cars

LRP #300

Steeple Cab Locomotive Kit No Longer Available

Resin Kit: This Steeple Cab Kit is based on an old Atlantic Shore Line Railway locomotive which still exists at the Seashore Trolley Museum in Kennebunkport, Maine. Otherwise known as "House on a Raft", (according to sources) this is one of two remaining wooden steeple cabs in existence in the US. (The other is in Snoqualmie, WA). This is a relatively simple kit to assemble, with detailed instructions included. Item is 1:24 scale.

Light Rail Products is pleased to announce the production of model LRP #300, Atlantic Shore Line Steeple Cab Locomotive. This car body kit is now available for sale and delivery.

The following items are available to add to the Steeple Cab Kit:

LRP #012 - the ALCO Truck,

LRP #004 - Trolley Base + Harp w/Wheel

LRP #006 - Trolley Catcher

LRP #008 - K-28 Controller

LRP #021 - Stirrup Step

LRP #204 - NWSL Super Magic Carpet Units

Other details are planned for this kit.

Please check back for developments in the future.

Steeple Cab Kit (at right) assembled with additional LRP parts. #012, #004 and #008.

No Longer Available



Note: Item photos are enlarged or reduced for viewing. See item information for scale.

 LRP #301

Hartland Birney Car No Longer Available

Hartland Locomotive Works produces two versions of this Birney Car; one called the East Coast (shown) and one that is a red Pacific Electric paint scheme. Please specify which paint scheme offered by Hartland that you'd like to have running on your line.

This car, which we have test operated, ran like a top, right out of the box. The headlights change direction when the car reverses direction. Several LRP products can be used to upgrade this car. Such as more realistic, trolley poles, headlight fixtures or eclipse fenders.

LRP, in the very near future, plans to offer this same Hartland Birney Car, only we'll be offering it in custom paint schemes. The first of which will be Sacramento Northern #62 in the green scheme, a Pacific Electric #300 class in the classic Pacific Electric Red scheme, San Jose Railways, and a Connecticut Company scheme. If there are other's your inter-ested in, please let us know.



 LRP #302--#304

Custom Painted Birney Cars No Longer Available

Light Rail Products is pleased to bring to the public the following, limited production runs of custom detailed and painted Birney Safety cars. These cars were obtained as kits from Hartland Locomotive Works and painted and assembled by Custom Traxx, a Southern California firm that specializes in traction decals, parts, detailing and painting. Cars are test run after final assembly.

These cars all feature Light Rail Products working Crouse-Hinds headlights and rear marker lights that switch from end to end when the car reverses direction, Ohio Brass trolley catchers, and trolley pole stands complete with sprung trolley bases. Each car currently offered has two trolley poles with working trolley wheels. The cars come in a small variety of paint schemes, representing Birney cars some of which exist in Electric Railway Museums. The cars can be delivered in the **Sacramento Northern** dark green scheme; **San Jose Railways**, and **Fresno Railway** in the standard mustard yellow of the later years.

Note: Item photos are enlarged or reduced for viewing. See item information for scale.

Catalog #10

650-762-4673 noon – 4:00 pm CST

Detail Kits & Parts

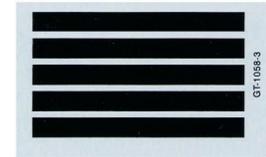
LRP #416

San Pedro Destination Sign Decals

Pacific Electric, San Pedro — South Bay.

Rub-on lettering of destination signs. Item is 1:24 scale.

\$7.50 each



LRP #417

Sacramento Northern Birney Car Decals

This 1:24 scale finishing set is intended for application on the Hartland Locomotive Works Single Truck Birney Safety Car. This set can be used on other large scale Sacramento Northern vehicles. This set is for finishing cars in the Sacramento Northern Railroad original dark green paint scheme. The set contains bronze gold lettering, bronze gold numbers (60 through 68), bronze gold striping for both the sides and ends, black striping for the ends, white destination signs, and black destination sign backgrounds. Item is 1:24 scale.

\$15.00 each

Note: Item photos are enlarged or reduced for viewing. See item information for scale.



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