

# Catalog 2019/2020









# Introduction & Contents

## Dear LGB Fans,

Welcome to the LGB catalog for 2019/2020. Just in time for the start of the summer months, garden railroading fun with LGB is now in focus and the world of garden railroading is blooming again as it should.

To fit in with the start of the gardening season, there are also many upcoming shows and events. It is therefore no wonder that we have selected road number 99 1594-3 from Jöhstadt as the locomotive for our cover. The great prototype of this model is supposed to be in operation again out on the road in May after its time in the steam locomotive works at Meiningen.

We wish all the best.

Another reason for celebration is the great event in the USA. On May 10, 1869 150 years ago, a memorable rail connection was completed at Promontory Summit, which would change crossing the USA forever. Thanks to the railroad, the 1,776 mile long line between Sacramento and Omaha could be mastered in only a few days. We are honoring this memorable day with a locomotive set as high-end models.

The new models are getting modern for fans of the Swiss railroad lines. Whether it is the anniversary locomotive for 60 years of the class Ge 6/6 II or the various theme locomotives, here you have literally a great selection.

This is just a short excerpt from this year's program of locomotives, cars, and accessories for your LGB garden railroad. From historic passenger cars of the Saxon State Railroad to the modern passenger train, the right thing is there for everyone.

In the catalog, in addition to helpful ideas about setting up track and using turnouts you will also find an overview of the accessories and the options for expansion with them. Furthermore, you will find useful information about the LGB Club with its services and advantages, the LGB in-house magazine "Depesche", the customer service, and much more.

## ***Your LGB Team***

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# LGB Factory Train



## 29050 LGB Factory Train

This is a model of the so-called "Factory Train", as it stood for many years in front of the Nürnberg LGB plant on Saganer Street in Nürnberg.

The train consists of the steam locomotive, road number 99 5606, in the prototypical paint and lettering for the Seventies. Locomotive builder plates of etched metal are separately applied. The locomotive has a powerful ball bearing mounted Bühler motor and an mfx/DCC decoder with many digitally controlled functions and sounds. It also has a built-in smoke unit with steam exhaust synchronized to the motion of the wheels. Digitally controlled headlights change over with the direction of travel and are turned on in analog operation. The locomotive has digitally controlled cab lighting. The running sounds will work in analog operation.

The two-axle gondola with hinged hatch covers is prototypically painted and lettered for the Seventies. The car has a separately applied brake wheel for the hand brakes.

The two-axle boxcar, car number 448, is prototypically painted in white and lettered for the Seventies. The car has a separately applied brake wheel for the hand brakes and a prototypical arrangement of the brake shoes only on the inner surface of the wheels.

The two-axle boxcar, car number 336, is prototypically painted in brown and lettered for the Seventies. The car has a separately applied brake wheel for the hand brakes and a prototypical arrangement of the brake shoes only on the inner surface of the wheels.

Total train length 115 cm / 45-1/4".

- Booklet about the 50-year history of LGB Garden Trains included.

Running sounds also work in analog operation.

*mfx/DCC decoder and sound included on the locomotive*











Michael Ende

# Jim Knopf & Lukas

DER LOKOMOTIVFÜHRER



© (2019): Rat Pack Filmproduktion GmbH /  
Malao Film Inc. / Warner Bros. Entertainment GmbH  
[www.jimknopf.de](http://www.jimknopf.de)



# Jim Button and Luke the engine driver

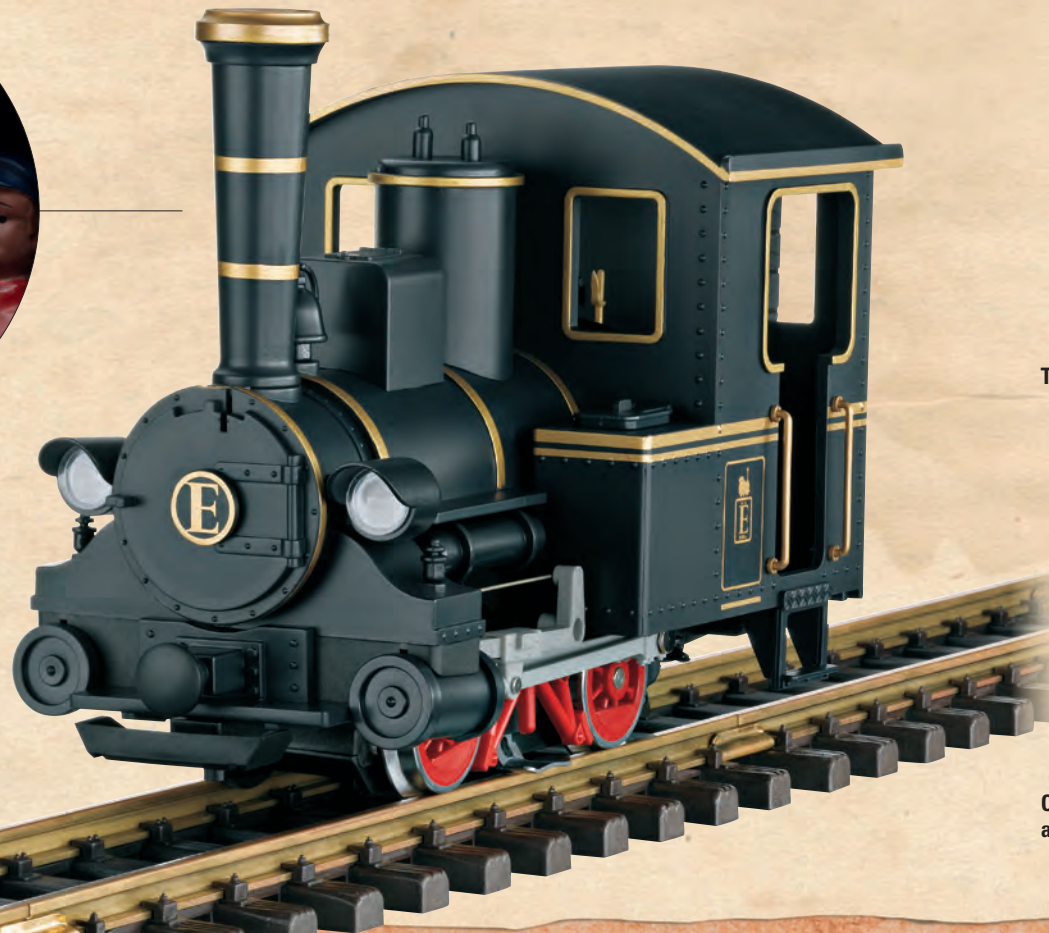
The most famous locomotive in the world!  
It lives on the Isle of Lummerland, its best friend is Jim Button, and its locomotive engineer is Lukas.  
That is Emma, probably the most famous locomotive in the world.  
Go with Emma, Jim Button, and Lukas on a trip full of adventure.



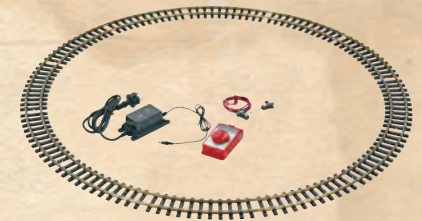
## 22222 "Emma" Steam Locomotive

This is a model of the small steam locomotive in the paint and lettering for the well-known locomotive "Emma" from the film "Jim Button and Luke the engine driver". The locomotive has an authentic paint and lettering scheme. Both of the wheel sets are driven by a powerful motor. The two lamps on the front of the boiler are lighted. Length over the buffers 23 cm / 9-1/16". Toy figures of Jim Button and Lukas are included.

- The famous Emma for the first time as the paint scheme for an LGB steam locomotive.



Toy figures of Jim Button and Lukas are included.



On page 124, you will find a suitable track circle set as an add-on.



# Starter Sets



## 70302 Passenger Train Starter Set

This starter set includes everything you need to enter the World of LGB: You get a "Stainz" steam locomotive with a powerful motor, electronic steam sound and a smoke generator, one general-purpose socket, 2 passenger cars,

figures, a full circle of track (1,290 mm / 51" diameter), a power supply for 230 volts, and a controller. Train length 85 cm / 33-7/16".

**Simply set it up and go!**



12 x



1 x



1 x



## 70403 Freight Train Starter Set

The starter set for all sorts of fun: The set includes a freight train with a "Stainz" steam locomotive, a ballast car, and a loaded low-side car. The steam locomotive is equipped with a powerful motor, electronic steam sound, and a

smoke generator. The set also includes a full circle of track (1,290 mm / 51" diameter), as well as a power supply for 230 volts, and a controller. The load for the low side car is a sample and may vary. Train length 85 cm / 33-7/16".



12 x



1 x



1 x









# Starter Sets



## 70305 Christmas Train Starter Set

This starter set contains an old-timer train consisting of a tank locomotive and 2 passenger cars in a Christmas paint scheme. The locomotive has a powerful ball bearing mounted Bühler motor as well as a headlight and a smoke unit. The set also contains a complete circle of track, a power supply, and a locomotive controller. Train length 85 cm / 33-7/16".

This train can be expanded marvelously with the Christmas cars that have come out in the past.



12 x



1 x



1 x



## 70502 Branch Line Train Starter Set

This starter set contains an old-timer train consisting of a tank locomotive, a passenger car, and a low side car. The locomotive is equipped with a powerful motor and

has a lighted headlight. The set includes a complete circle of track, a power supply for 230 volts, and a locomotive controller. Train length 76 cm / 29-15/16".



12 x



1 x



1 x

*The perfect way to get started in the playful world of LGB*









# Building Block Train Starter Set



## 90463 Building Block Train Starter Set

This starter set includes a steam locomotive, two flat cars with a building block plate and 30 building blocks. The set also includes a complete circle of track consisting of 12 curved sections of track, a locomotive controller, a power supply for 230 volts, and feeder wires. Train length 77 cm / 30-5/16".

The 94063 building block car can be added to this train.



*Set consisting of 30 blocks included*

*The perfect way to get started in the playful world of LGB*  
*Compatible with all available peg-and-hole building blocks*



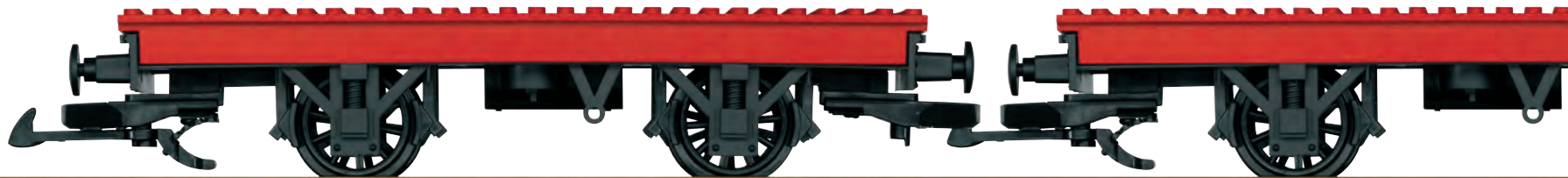
12 x



1 x



1 x





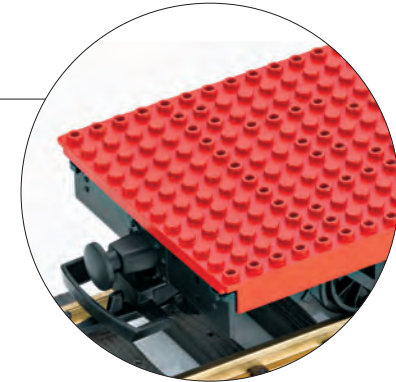


### 94063 Clip-On Block Car

This is a model of a two-axle flat car. The car floor has pegs so that different superstructures can be built with the blocks of well-known manufacturers available in most toy stores.

Length over the buffers 26 cm / 10-1/4".

Simple and at the same time sturdy.  
The base plate as an ideal starting point for  
playing and building.





# Provincial Railroads

It began in 1835 with the legendary Adler. However, until 1919 it came to a halt at the borders of the individual German states. The provincial railroads were strictly separated, and locomotives were changed at the state borders at the border stations.





# Saxon State Railroad (S.St.E.)



## 20481 Saxon State Railroad Class VI K Steam Locomotive

This is a model of a Saxon State Railroad Class VI K narrow gauge steam locomotive. The paint and lettering are prototypical for Era I, including locomotive builder plates of etched metal. The locomotive has traction tires and is driven by two powerful ball bearing Bühler motors. It has an mfx/DCC decoder with many light and sound functions such as headlights that change over with the direction of travel, firebox lighting, cab lighting, operating sounds, whistle, and much more.

Length over the buffers 41 cm / 16-1/8".

Special model for the 100th anniversary of the class VI K in 2018.

The running sounds also work in analog operation.





# Saxon State Railroad (S.St.E.)



## 31355 Passenger Car, 2nd/3rd Class

This is a model of a passenger car, 2nd/3rd class, for the narrow gauge railways of the Saxon State Railroad. The paint scheme and lettering are prototypical for Era I. The doors on the platforms can be opened and the car has a complete interior. It also has metal wheel sets. Length over the buffers 58 cm / 22-13/16".



*New tooling – large windows included*





I  15 +

### 30323 Baggage Car

This is a model of a Royal Saxon State Railways baggage car. The paint and lettering scheme are prototypical for Era I. The sliding side doors can be opened. The car has metal wheel sets.  
Length over the buffers 48 cm / 18-7/8".



I  15 +

### 31353 Saxon State Railroad Passenger Car, 3rd Class

This is a model of a passenger car, 3rd class, for Saxon State Railroad narrow gauge railways.  
Length over the buffers 58 cm / 22-13/16".



I  15 +

### 31354 Saxon State Railroad Passenger Car, 4th Class

This is a model of a passenger car, 4th class, for Saxon State Railroad narrow gauge railways.  
Length over the buffers 58 cm / 22-13/16".





# German State Railroad (DR)

The era of independent provincial railroads was ended, and the German State Railroad was established in 1920. The previously eight independent state railroads were transferred by agreement into a single management structure, and the state German railroad firm was established by the Weimar Republic until the end of World War II.







# **20480 DR Steam Locomotive, Road No. 99 653**



This is a model of a DR class 99.6 narrow gauge steam locomotive (former Saxon Vlk). The paint and lettering are prototypical for Era III. The locomotive has traction tires and is driven by two powerful ball bearing Bühler motors. It has an mfx/DCC decoder with many light and sound functions such as headlights that change over with the direction of travel, firebox lighting, cab lighting, operating sounds, and whistle. The built-in smoke generator with steam exhaust is synchronized with the wheels. There are many separately applied details, and the cab and smokebox doors can be opened.

Length over the buffers 41 cm / 16-1/8".

- Powered by two Bühler motors mounted in ball bearings.
- Articulated running gear that ensures operation on R1 radius with 600 mm / 23-5/8".
- Steam exhaust synchronized with the wheels.
- Cylinder steam.
- Digitally controlled running gear lights.
- Digitally controlled cab lighting.
- Digitally controlled flickering of the boiler fire in the firebox.
- Smoke box can be opened and includes simulated interior details of the same.

Running sounds will also work in analog operation.



32350

36354

36353

30321

20480

17



# German State Railroad (DR)



## 20482 DR Steam Locomotive, Road No. 99 685



© Gerhard Paul/Sig. Helmut Schütz

This is a model of a DR class 99.6 narrow gauge steam locomotive (former Saxon Vlk). The paint and lettering are prototypical for Era III. The locomotive has traction tires and is driven by two powerful ball bearing Bühler motors. It has an mfx/DCC decoder with many light and sound functions such as headlights that change over with the direction of travel, firebox lighting, cab lighting, operating sounds, whistle, and much more. The built-in smoke generator with steam exhaust is synchronized with the wheels and there is cylinder steam. There are many separately applied details, and the cab and smokebox doors can be opened.

Length over the buffers 41 cm / 16-1/8".

Cars available to add to this locomotive are the 36353 and 36354 passenger cars, the 30321 and 30322 baggage cars, and the 32350 observation car.

The running sounds will also work in analog operation.

*Dual headlights included  
Locomotive builder plates  
separately applied as  
etched metal parts*



Additional information can be found here:

<https://www.lgb.com/products/details/article/20482/>





### 20183 Steam Locomotive, Road No. 99 5602

This is a model of the DR Lenz type i steam locomotive. The paint and lettering are prototypical for Era III. The locomotive is driven by a powerful ball bearing Bühler motor powering both wheel sets. Traction tires. It has an mfx/DCC decoder with many light and sound functions such

as digitally controlled headlights, cab lighting, or steam exhaust synchronized with the wheels. There are many separately applied details, and the cab can be opened. The locomotive has sprung buffers. Length over the buffers 25 cm / 9-7/8".

- New with a sound decoder and steam exhaust synchronized with the wheels.

The running sounds will also work in analog operation.

*New with a sound decoder and steam exhaust synchronized with the wheels*





# German State Railroad (DR)



## 36353 DR Passenger Car

This is a model of a DR narrow gauge railroad passenger car, 2nd class. The paint and lettering are prototypical for Era III. The doors on the platforms can be opened, and the car has complete interior details. The car has metal wheel sets.

Length over the buffers 58 cm / 22-13/16".

The class Vlk available under item number 20480 is the locomotive to go with these cars.

This car is available with a different car number as a variation:



## 36354 DR Passenger Car



*Car with riveted steel walls*







### 36358 DR Passenger Car

This is a model of an overhauled passenger car, 2nd class, for DR narrow gauge railroads. The paint and lettering are prototypical for Era IV. The doors at the platforms can be opened, and the car has prototypical interior details. The car has metal wheel sets. Length over the buffers 58 cm / 22-3/4".

The class IVk in the overhauled version is available under item number 26843 as the locomotive to go with this car.

This car is available with a different car number as a variation:



### 36359 DR Passenger Car



32350

32358

36359

26843

21



# German State Railroad (DR)

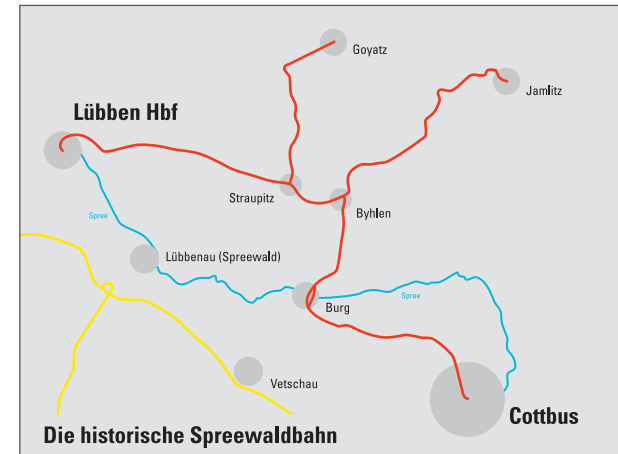


## 42639 DR Boxcar

This is a model of a DR type GG four-axle boxcar as was used on the Spreewald Line. The paint and lettering are prototypical for Era III. The car has a brakeman's platform at one end, and the sliding doors on the sides can be opened. The car has metal wheel sets. Length over the buffers 43 cm / 16-15/16".

- New brakeman's platform.

This car goes with the steam locomotive, road number 99 5631 / item number 24741.



*Brakeman's platform included for the first time*







### 41039 Pair of Load Cradle Cars

This pair of load cradle cars consists of 2 DR load cradle cars painted and lettered for Era III. The pair of cars is loaded with a load of real wood that can be "fixed" in place with the metal chains included with the cars. The load cradle cars are new tooling. Both cars have double spoked metal wheels.

Length over the buffers approximately 60 cm / 23-5/8".



# German State Railroad (DR)

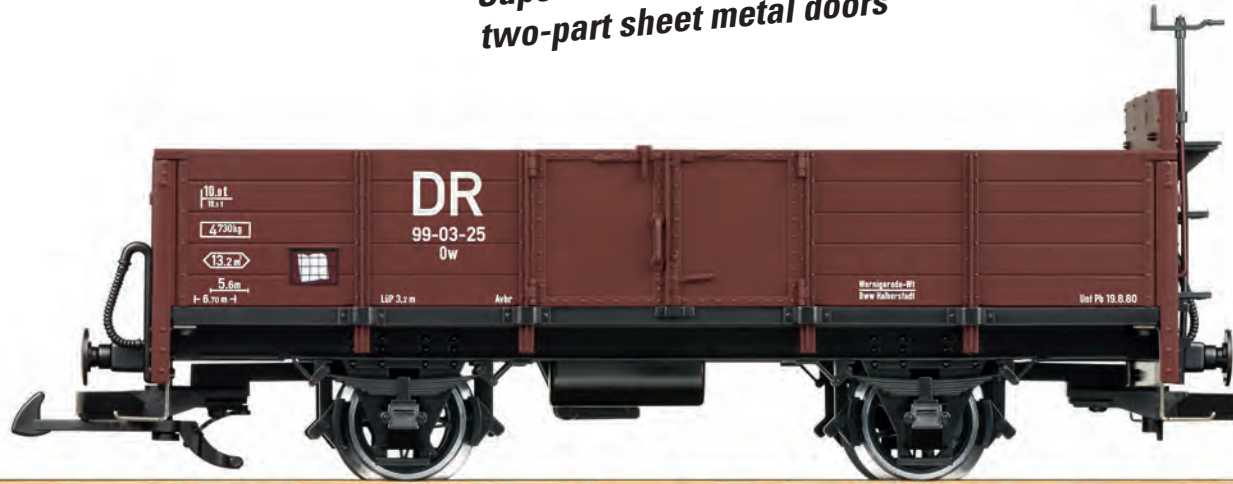
IV  15 +

## 41033 DR Type Ow Gondola

This is a model of the DR type Ow gondola. This is the version with wooden walls and sheet metal doors, with high end walls, and a hand brake. The paint and lettering are prototypical for Era IV. The car has metal spoked wheel sets. Length over the buffers 30 cm / 11-13/16".

Now available separately by popular demand.

*Superstructure of boards and two-part sheet metal doors*



IV  15 +

## 41034 DR Type Ow Gondola

This is a model of the DR type Ow gondola. This is the version with wooden walls and sheet metal doors, with high end walls, a brakeman's seat, and a hand brake. The paint and lettering are prototypical for Era IV. The car has metal spoked wheel sets. Length over the buffers 30 cm / 11-13/16".

Now available separately by popular demand.

*Car includes a brakeman's seat*





IV  15 +

#### 42010 Fire Fighting Train Tank Car

Tank car from the DR's Wernigerode firefighting train as it looked around 1979. The car has tooling changes with new prototypical destination signs. It also has a prototypical paint scheme and lettering. The tank be filled and emptied. The car has metal spoked wheels. Length over the buffers approximately 25.5 cm / 10".

Goes with 46357.



# German State Railroad (DR)



## 24662 Rail Bus

This is a model of the German State Railroad (DR) Wismar rail bus, road number VT 133 525, as was used on the narrow gauge network in the Prignitz area. The paint and lettering are prototypical for Era III. A powerful Bühler motor with ball bearings drives both wheel sets. The rail bus has an mfx/DCC decoder with many digitally controlled light and sound functions, such as headlights that change over with the direction of travel, interior lighting, and much more.

Length over the buffers 45 cm / 17-3/4".







IV 15 +

#### 46834 DR Tank Car

This is a model of a German State Railroad tank car as was also used in unit trains. The paint scheme and lettering are prototypical for Era IV. The tank can be filled and emptied. The car has metal wheel sets.

Length over the buffers 48 cm / 18-7/8".



IV 15 +

#### 40982 DR Type 00tu Hopper Car

This is a model of a German State Railroad (DR) type 00tu hopper car for use chiefly in unit trains and in volume freight service with coal, coking coal, or ore. The paint and lettering are prototypical for Era IV. The car has metal wheel sets.

Length over the buffers 42 cm / 16-1/2".

*Metal wheel sets*

This car is also available as a variation with another car number:

IV 15 +

#### 40983 DR Type 00tu Hopper Car





# German Federal Railroad (DB)

After World War II, the occupation forces initially controlled the operation of the remaining routes and motive power and rolling stock. With the founding of the Federal Republic on May 24, 1949, the renaming of the railroad as the German Federal Railroad took place in September of 1949.



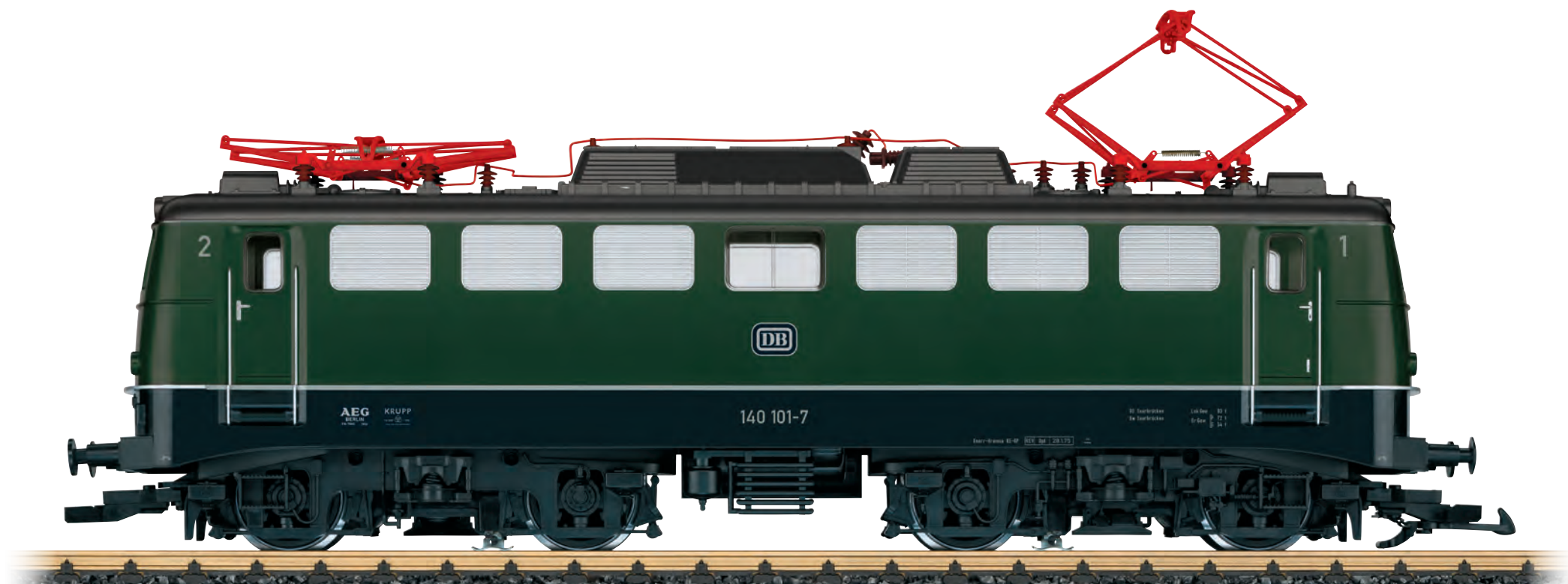




#### 20756 DB Class 140 Electric Locomotive

This is a model of a German Federal Railroad (DB) class 140 electric locomotive. The paint scheme and lettering are prototypical for Era IV. Both trucks are driven by a powerful ball bearing motor. The locomotive has a built-in mfx/DCC decoder with many light and sound functions. It also has inset windows. Traction tires.

Length over the buffers 60 cm / 23-5/8".





# German Federal Railroad (DB)



## 43359 Coca-Cola® Refrigerator Car

This is a model of a German Federal Railroad two-axle refrigerator car. The paint scheme and lettering are for Era III. This is a unique scheme in the Coca-Cola® design. The doors – even for the brakeman's cab – can be opened. The car has metal solid wheel sets. Length over the buffers 34 cm / 13-3/8".







DRINK

*Coca-Cola*

IN BOTTLES

*PAUSE*

*GOOD*



# German Federal Railroad (DB)



## 43357 Weihenstephan Beer Car

This is a model of a two-axle beer car painted and lettered for the "Weihenstephan" Brewery in Freising/Bavaria, used on the German Federal Railroad. The car is prototypically painted and lettered for Era III. The doors can be opened.

The car has metal wheel sets.

Length over the buffers 34 cm / 13-3/8".



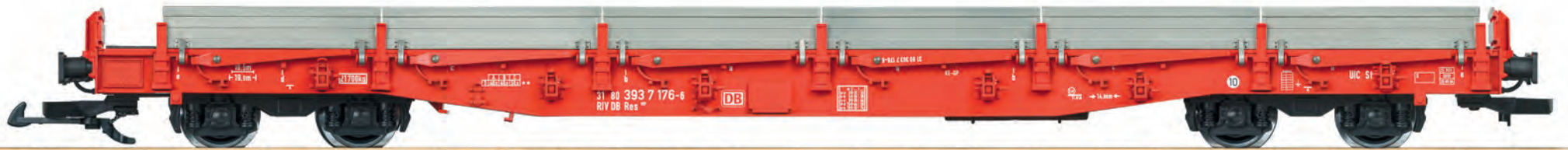




#### 45921 DB AG Stake Car Set with a Semi-Truck Rig for Lumber and Logs

DB AG four-axle stake car. It has Era V paint and lettering. The car is equipped with metal solid wheels. Center buffer beams are included for converting the model to center buffers.  
Length over the buffers 66 cm / 26".

Also included in the set is a model of a Scania R Highline V8 semi-truck rig for lumber and logs with a load of logs. Length of the model 62 cm / 24-3/8".



## OEG



#### 43411 OEG Ballast Car

This is a model of an OEG ballast car. It is prototypically painted and lettered for Era III. The side unloading hatches can be opened. The car has metal wheel sets.  
Length over the buffers 30 cm / 11-13/16".

**This car goes ideally with the 25500 OEG locomotive and the 49350 car set.**





# Museum Railroads

Nostalgic locomotives and restored historic cars are lovingly maintained by voluntary helpers and association members. A museum railroad can be explained in this or a similar way. It is however more – it is the preservation of historic technology and the possibility of experiencing local history close up.





# Harz Narrow Gauge Railways (HSB)



VI  15+

## 37733 HSB Passenger Car

This is a model of an HSB (Harz Narrow Gauge Railways) passenger car. The paint and lettering are prototypical for Era VI. The car has many separately applied details and interior details with a toilet. The car has metal wheel sets. Length over the buffers 50 cm / 19-11/16".

This car goes with HSB passenger cars produced in the past.

*New car number*



37733

37734

43521

26814

35



# Harz Narrow Gauge Railways (HSB)

VI  15 +

## 42354 DR Boxcar

This is a model of a DR boxcar as used currently in the Harz region of the IG-HSB. The paint and lettering are prototypical for Era VI. The car has an open brakeman's seat at one end, and the sliding doors on the sides can be opened. The car has metal spoked wheel sets. Length over the buffers 30 cm / 11-13/16".



VI  15 +

## 40037 HSB Type Ow Gondola

This is a model of the HSB type Ow gondola. This is the version with sheet metal walls and sheet metal doors, with high end walls, and a hand brake. The paint and lettering are prototypical for Era VI. The car has metal solid wheel sets. Length over the buffers 30 cm / 11-13/16".



VI  15 +

## 40038 HSB Type Ow Gondola

This is a model of the HSB type Ow gondola. This is the version with wood walls and sheet metal doors, with high end walls, and a hand brake. The paint and lettering are prototypical for Era VI. The car has metal solid wheel sets. Length over the buffers 30 cm / 11-13/16".





#### 41410 HSB Fire Extinguishing Water Car

This is a model of a fire extinguishing water car as used on the HSB. The paint scheme and lettering are prototypical for Era VI. The tank can be filled and emptied. The car has metal solid wheel sets.

Length over the buffers 30 cm / 11-13/16".

**This fire extinguishing water car is a standard gauge car, which is always loaded on an HSB roller car in order to be moved quickly to the site of any fires. These HSB roller cars are available separately.**



#### 49181 Set of Roller Cars

This is a car set consisting of two HSB type Rf4 roller cars as they are still presently used on the lines in the Harz Region. The paint and lettering are prototypical for Era VI. The middle part of the car floor is constructed of die-cast zinc so that the car has sufficient weight to run safely unloaded. Chock blocks can be swung out and are adjustable.

Retaining brackets included with the set also allow you to load normal LGB cars with a gauge of 45 mm / 1-3/4". The roller cars are coupled prototypically together and to a locomotive or car with a normal LGB coupler by using the coupling drawbars included with the set. The cars have metal wheel sets.

Length of a car 34 cm / 13-3/8".

**Middle parts constructed  
of die-cast zinc**  
**Good tracking**  
**Hinged chock blocks**





# Rügen Bäder Railroad (RüBB)

VI mfx DCC     15 +

## 24267 RüBB Steam Locomotive, Road Number 99 4652



This is a model of a Rügen Bäderbahn / Rügen Resort Railroad (RüBB) narrow gauge steam locomotive with a tender, road number 99 4652, painted and lettered as the locomotive currently looks in use. The paint scheme and lettering are correct for Era VI. Both the locomotive and tender have a powerful ball bearing mounted Bühler motor. The locomotive has a built-in mfx/DCC decoder with many light and sound functions. It also has a built-in smoke unit with steam exhaust synchronized with the wheel motion. The cab doors can be opened. The locomotive has traction tires. Length over the buffers 52 cm / 20-1/2".

**This locomotive goes with other RüBB models such as the 28005 steam locomotive or the 35359 or 35357 cars.**

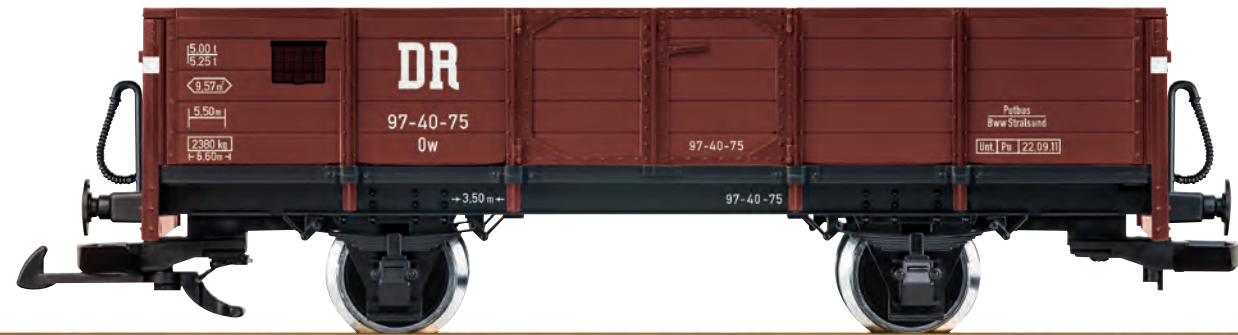




VI 

#### 40033 RüBB Gondola

This is a model of a Rügen Bäderbahn / Rügen Resort Railroad (RüBB) gondola as still in use as a museum car. The paint scheme and lettering are correct for a German State Railroad museum car. The car has metal wheel sets. Length over the buffers 30 cm / 11-13/16".



VI 

#### 42270 RüBB Boxcar

This is a model of a Rügen Bäderbahn / Rügen Resort Railroad (RüBB) boxcar as still in use as a museum car. The sliding side doors can be opened. The paint scheme and lettering are correct for a German State Railroad museum car. The car has metal wheel sets. Length over the buffers 30 cm / 11-13/16".

A prototypical Rügen Bäderbahn / Rügen Resort Railroad (RüBB) museum train can be assembled with this car together with the 24267 locomotive and the 40033 gondola.



42270

40033

24267

# Saxon Oberlausitz Railroad Company (SOEG)

VI mfx DCC     15 +

## 23591 SOEG Diesel Locomotive, Road Number Köf 6001



This locomotive goes with the other SOEG locomotives and cars that have already been offered.

The running sounds will also work in analog operation.

*Only limited supplies still available*

This is a model of the SOEG diesel locomotive, road number Köf 6001, used on the Zittau Narrow Gauge Railroad. The paint scheme and lettering are prototypical for Era VI. Both wheel sets are driven by a powerful Bühler motor. Traction tires. The locomotive is equipped with an mfx/DCC decoder with many light and sound functions. The cab doors can be opened.  
Length over the buffers 29 cm / 11-3/8".





## SOEG Gondola with a Band

The Saxon-Oberlausitz Railroad Company LLC (SOEG) offers so-called music trains on its narrow-gauge lines from Zittau to Oybin and Jonsdorf using the slogan "With Dixieland through the Zittau Mountains." They usually run once a month in good weather during the high season with a Dixieland band playing lively jazz music in a gondola. This type 00 band car, car number 97-23-19, was built in 1919 by the Busch Car Company in Bautzen. Originally, only two-axle gondolas were used on the Saxon narrow gauge railways. To increase load

capacity, the Saxon State Railways started purchasing cars with trucks in 1899. The type 00w four-axle units now had a load capacity of 10 metric tons. However, all too quickly this type was not enough to meet requirements. In 1913, four-axle gondolas with trucks began to be built as the type 00 with 15 metric ton load capacity. Car builders in Werdau, Bautzen, and Görlitz built these cars. By 1922, 342 of these gondolas had been built. In 1938, Linke-Hofmann-Busch (LHB) in Bautzen was alone delivering the last 15 four-axle cars as the type 00. They had an improved frame, a

brakeman's platform, modern standard design trucks, and 4 instead of 2 loading doors. However, purchases of this car type ended.

Car number 97-23-19 comes from a series of 142 cars put into service after World War I from 1918 to 1922. In the prototype, the band car is 10,220 mm / 33 feet 6 inches long and 1,926 mm / 76 inches wide. This provides a load surface 9.48 meters / 30 feet 10 inches long and 1.85 meters / 6 feet wide that translates into a floor surface of 17.5 square meters / 188.37 square feet. This square footage allows enough space for a

band. The pivot spacing between the Saxon archbar trucks is 6,700 mm / 263-3/4 inches. The 1,050 mm / 41-5/16-inch-high side walls of wooden boards offer safety to the musicians and ensures nothing stands in the way of undisturbed musical enjoyment.



### 33350 SOEG Gondola with Sound

This is a model of an SOEG gondola with a band as it was used in the prototype in Saxony. The paint and lettering are prototypical for Era VI. The car has a built-in mfx/DCC decoder that can be used in digital operation to control different light and sound functions. A micro SD card with different pieces of music is included. Function buttons on a digital controller can be used to playback music and sounds, and adjust the volume. The music and sounds can be supplemented or swapped out, as you desire. The micro SD card must be removed to do this. A conversion program is already stored on the micro SD card. A card reader is not included with this car. Please pay attention to the instructions for use. The music group is permanently installed. The car has metal wheelsets. Length 49 cm / 19-5/16".

- Music band and sound included.

*Speaker with top sound quality*  
*Easy control with pre-installed sound management*  
*SD card included*  
*Large set of figures*

With swinging rhythm  
through the Zittau Mountains



# Pressnitz Valley Railroad



Road number 99 1594-3 is currently being overhauled at the steam locomotive facility in Meinigen and is to be used again on the line for the Preßnitz Valley Railroad starting in May.

## 26844 Steam Locomotive, Road Number 99 1594-3

This is a model of the class IVK Meyer locomotive in the version as a "Rekolok" / "Overhauled Locomotive" on the DR. The paint and lettering are prototypical for Era VI as a museum locomotive on the Pressnitz Valley Railroad as it will appear there in use starting in May. Two powerful Bühler motors with ball bearings drive all of the wheel sets.

Traction tires. The locomotive has an mfx/DCC decoder with many sound and light functions, such as headlights that change over with the direction of travel, cab lighting, and a smoke unit with steam exhaust synchronized with the wheels.

Length over the buffers 48 cm / 18-7/8".

The cars to go with this locomotive are available under item numbers 36358 and 36359.

*Steam exhaust synchronized with the wheels for the first time*



36359

36358

26844







# Schönheide Museum Railroad



## 32352 MBS Observation Car

This is a model of a Schönheide Museum Railroad type KB4 open observation car as currently still in use. The paint scheme and lettering are prototypical for Era VI with prototypical advertising for the Wernesgrün Brewery. The car is finely detailed and has a prototypical interior with a bar and two lighted table lights. The car has metal wheel sets and electrical pickups for the table lights by means of ball bearing wheel sets.

Length over the buffers 58 cm / 22-13/16".

- New with a bar and lighted table lights.

*Prototypical interior with a bar and two lighted table lights*



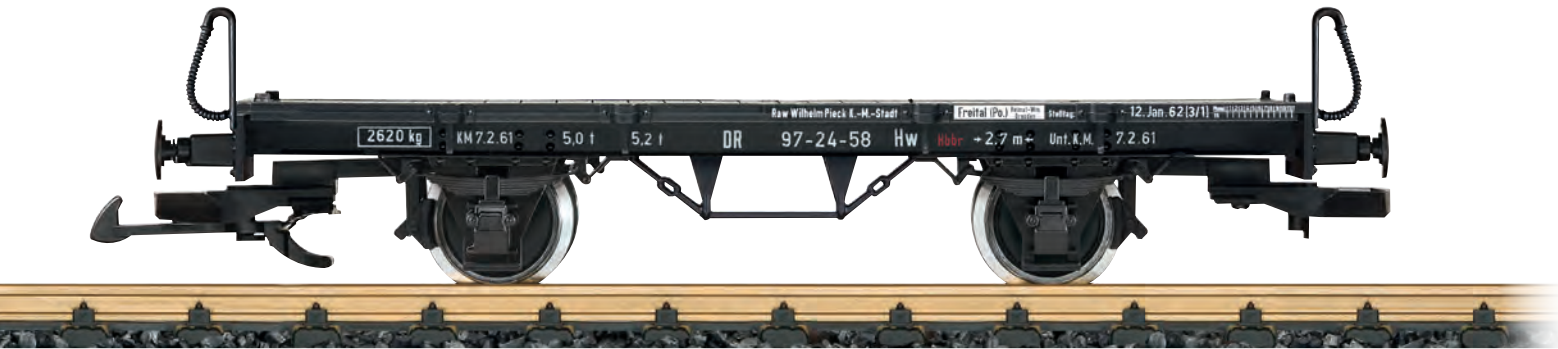
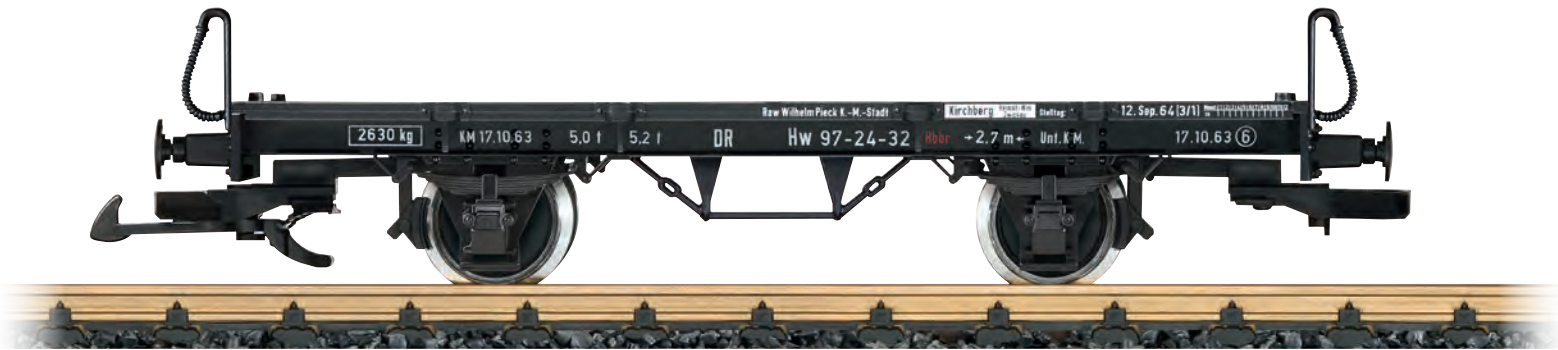


These two cars were rebuilt from rotary load cradle cars, which can still be recognized today from the load cradle mounts on the load surface.



#### 41038 MBS Pair of Flat Cars

This pair of cars consists of two models of the type Hw flat car, used on the Schöneheide Museum Railroad. The cars are prototypically painted and lettered for Era VI. The brake system with brake shoes on one side is prototypical. Length over the buffers 60 cm / 23-5/8".



## Field Railroad



#### 42430 Dump Car, Red

Dump cars were used in large numbers in quarries and mines. They were used to carry sand, clay, coal, or ore. The LGB model reproduces a typical dump car. This model can be used for Eras II to V. Length over the buffers 17 cm / 6-11/16".















## **22061 RhB Class Ge 6/6 II Electric Locomotive**

This is a model of the Rhaetian Railroad class Ge 6/6 II electric locomotive, road number 702. The locomotive has a prototypical paint and lettering scheme for Era VI. This is a special version with corresponding lettering for the 60th birthday of this class. Four wheel sets are driven by two powerful Bühler motors with ball bearings. The locomotive has an mfx/DCC decoder with many light and sound functions. The single-arm pantographs are powered by servomotors and can be controlled digitally. The locomotive has the correct reproduction of the articulation at its center and prototypical roof equipment. Length over the buffers 65 cm / 25-5/8".

**A one-time series for the 60th birthday of this locomotive type.**

**Special lettering for the 60th birthday of this locomotive – just like the original.**

**Running sounds also functional in analog operation.**

***Completely new tooling  
Pantographs powered  
by servomotors***





N VI mfx DCC     15+

### 28444 RhB Class Ge 4/4 II "Rhaetia Donation Appeal" Electric Locomotive



This is a model of the Rhaetian Railroad class Ge 4/4 II electric locomotive, road number 616, in a special paint scheme with an appeal for donations to restore the first RhB locomotive, the steam locomotive "Rhätia". The paint scheme and lettering are prototypical for Era VI. All 4 wheel sets are driven by two powerful Bühler motors with ball bearings. The locomotive is equipped with an mfx/DCC

decoder with many light and sound functions. The pantographs are powered by servomotors and can be controlled digitally.  
Length over the buffers 57 cm / 22-7/16".

One-time series in 2019.

Running sounds also functional in analog operation.

A card for participation in a contest on the Rhaetian Railroad is included with each model. A cab ride beckons as the main prize.

*For each locomotive sold 50 Euros will be donated to support the restoration of the original "Rhätia" locomotive on the RhB*





**N** **VI** **mfx** **DCC**     **15+**

## 21429 "Blick" Class Ge 4/4 III Electric Locomotive



© Mediendienst RhB WHM

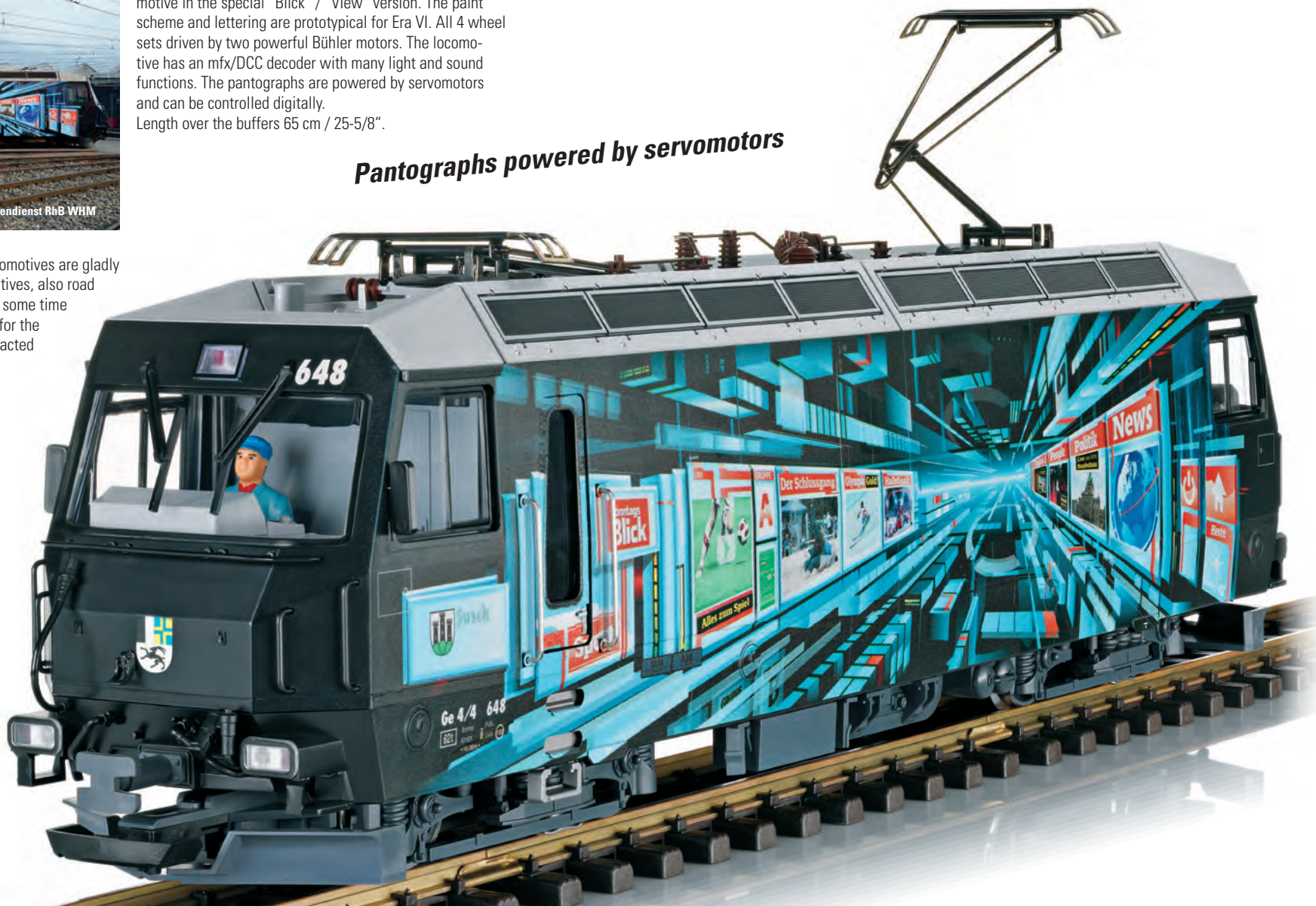
The powerful class Ge 4/4 III electric locomotives are gladly leased on the RhB as advertising locomotives, also road number 648, which has been running for some time through the Grisons with a great design for the Swiss newspaper "Blick", and it has attracted much attention.

This is a model of the RhB class Ge 4/4 III electric locomotive in the special "Blick" / "View" version. The paint scheme and lettering are prototypical for Era VI. All 4 wheel sets driven by two powerful Bühler motors. The locomotive has an mfx/DCC decoder with many light and sound functions. The pantographs are powered by servomotors and can be controlled digitally.

Length over the buffers 65 cm / 25-5/8".

Running sounds also work in analog operation.

*Pantographs powered by servomotors*





N VI mfx DCC     15+

### 28445 "RhB Club" Class Ge 4/4 II Electric Locomotive

The Rhaetian Railroad has many fans and admirers – there is now the RhB Club as a link from the railroad to these railroad fans and this locomotive with its great design advertises this club on its runs through the Grisons.

Members receive access to exclusive information and special offers, such as depot tours, cab rides, steam runs, or the RhB employee magazine that appears regularly.

More information at [www.rhbclub.ch](http://www.rhbclub.ch).

This is the Rhaetian Railroad class Ge 4/4 II electric locomotive, road number 620, in a special paint scheme for the RhB Club. The paint scheme and lettering are prototypical for Era VI. All 4 wheel sets driven by two powerful ball bearing-mounted Bühler motors. The locomotive has an mfx/DCC decoder with many light and sound functions. The pantographs are powered by servomotors and can be controlled digitally.

Length over the buffers 57 cm / 22-7/16".

Running sounds also work in analog operation.

*Pantographs powered by servomotors*





## 33402 RhB Passenger Car, Car Number C 209

This is a model of an RhB passenger car, 3rd class. This is a version in the green paint scheme of Era I with prototypical colors and lettering. The car has sprung buffers. The interior is reproduced completely with many details. The car has factory-installed LED interior lighting with electrical pickups by means of metal spoked wheel sets. Length over the buffers 42 cm / 16-1/2".



*All cars include built-in LED interior lighting*



## 33401 RhB Passenger Car, Car Number AB 22

This is a model of an RhB passenger car, 1st and 2nd class. This is a version in the green paint scheme of Era I with prototypical colors and lettering. The car has sprung buffers. The interior is reproduced completely with many details. The car has factory-installed LED interior lighting with electrical pickups by means of metal spoked wheel sets. Length over the buffers 42 cm / 16-1/2".

*The ideal motive power for these cars are the G 4/5, item number 23530, and the Rhätia, item number 20273*



## 33403 RhB Baggage Car, Car Number F 4051

This is a model of an RhB baggage car. This is a version in the green paint scheme of Era I with prototypical colors and lettering. The car has sprung buffers, and the sliding side doors can be opened. The interior is reproduced completely with many details. The car has factory-installed LED interior lighting with electrical pickups by means of metal spoked wheel sets. Length over the buffers 42 cm / 16-1/2".

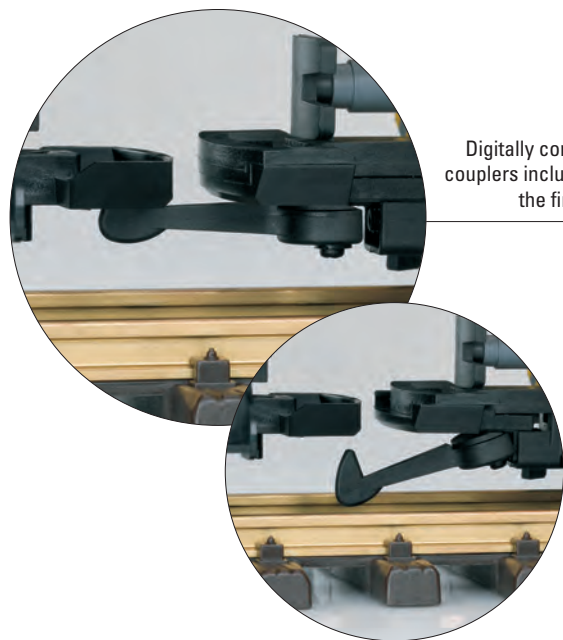






### 21411 RhB Switching Tractor

This is a model of Rhaetian Railroad class Tm 2/2 switching tractor. The paint scheme and lettering are prototypical for Era VI. The locomotive has a powerful ball bearing mounted Bühler motor and an mfx/DCC sound decoder with many digitally controlled light and sound functions. The locomotive also has digitally controlled couplers that enable you to uncouple cars from the locomotive at any spot on the layout. Length over the buffers 24 cm / 9-7/16".



Digitally controlled couplers included for the first time



Additional information about this item can be found at:  
<http://www.lgb.com/products/details/article/21411/>

# Rhaetian Railroad (RhB)



The “Allegra” with a length of 206 cm / 81-1/8” offers a variety of technical and mechanical functions. It lacks nothing of its large prototype. With a long whistle as it arrives at the station, this showpiece of the Rhaetian Railroad attracts attention before the squealing of the brakes sounds. Each stop of the complete route from St. Moritz to Tirano is announced on a public announcement system. Whether it is Radius 1 or Radius 5, this powered rail car train negotiates all curves confidently like its large prototype. Thanks to an adjustable close coupling, there are no limits on this train in your home’s garden or yard.

## 22225 RhB Class ABe 8/12 “Allegra” Powered Rail Car Train

This is a model of an RhB (Rhaetian Railroad) class ABe 8/12 “Allegra” powered rail car train. The paint and lettering are prototypical for Era VI. The model has traction tires and is driven on four wheelsets by two ball bearing Bühler motors. It has an mfx/DCC sound decoder with many sound and light functions. The pantographs can be raised and lowered digitally on both end cars. All the cars on the train have metal wheels, and the center car has wheelsets with ball bearings. All the doors can be opened. The model has many separately applied details such as conductors,

plugs, windshield wipers, antennas, and rear-view mirrors. The model has sprung buffers and complete rail clearance devices (the center part of the rail clearance devices can be replaced with a standard LGB coupler that is included with the train).

Length over the buffers 206 cm / 81-1/8”.

**The running sounds will also work in analog operation.**

*mfx/DCC decoder and many sound and light functions included*



Learn more about the showpiece of the Rhaetian Railroad (RhB) at:  
[www.lgb.com/lp/17/allegra/](http://www.lgb.com/lp/17/allegra/)







Regardless of whether it is a small inside layout or a large outdoor layout, the LGB ALLEGRA can be used everywhere. Thanks to a newly developed and tested close coupling that can be adjusted in length, there are no limits to using it on your home layout.





## **31679 RhB Express Train Passenger Car, 1st/2nd Class**

This is a model of an RhB express train passenger car, 1st and 2nd class. The paint and lettering are prototypical for Era VI. It has complete interior details and interior lighting. The current pickup is done with ball bearing wheelsets. The doors can be opened and the car has metal wheelsets.

Length over the buffers 62 cm / 24-3/8".



## **30676 RhB Express Train Passenger Car, 2nd Class**

This is a model of an RhB express train passenger car, 2nd class. The paint and lettering are prototypical for Era VI. It has complete interior details and interior lighting. The current pickup is done with ball bearing wheelsets. The doors can be opened and the car has metal wheelsets.

Length over the buffers 62 cm / 24-3/8".



30676

31679

28441





### 31681 RhB Dining Car

This is a model of an RhB dining car as also used in the Glacier Express. The paint scheme and lettering are prototypical for Era VI. The car has many details and doors that can be opened. It also has a complete finely detailed interior. The car has factory-installed interior lighting and electrical pickups by means of ball bearing wheel sets. Length over the buffers 62 cm / 24-3/8".

A treat for every night run,  
the table lighting in the dining car





## 41841 RhB Baggage Car

This is a model of an RhB two-axle baggage car in a red paint scheme. The paint and lettering are prototypical for Eras V. The car has metal wheel sets, and the doors can be opened.

Length over the buffers 44 cm / 17-5/16".



## 30692 Baggage Car with a Pantograph

This is a model of an RhB baggage car with a pantograph, as it is used chiefly in longer trains in order to supply the train's heating line with more power. The paint and lettering scheme are prototypical for Era VI. The pantograph can be raised and lowered manually, and the doors can be opened.

The car has metal wheel sets. Length over the buffers 62 cm / 24-3/8".

*The pantograph can be raised and lowered manually*





The Mark IV design express train passenger cars still form the backbone of the express trains on the Rhaetian Railroad. Currently these cars are being fundamentally rebuilt and updated. They are also getting a new paint scheme.



### 30514 Mark IV Express Train Passenger Car, 2nd Class

This is a model of an RhB Mark IV express train passenger car in the current version of a modernized car. The paint scheme and lettering are prototypical for Era VI. The car has a detailed interior and doors that can be opened. It also has factory-installed interior lighting. The car has metal wheel sets.

Length over the buffers 67 cm / 26-3/8".

This car is the ideal add-on to the 35513, 30511, and 30512 express train passenger cars.



# Rhaetian Railroad (RhB)

VI   15 +

## **37676 RhB Passenger Car, Car Number A 1256**

At the beginning of 2012 the former salon car with panorama windows, car number As 1256, was painted again in the RhB standard red color scheme and was newly designated as A 1256. The LGB model authentically reproduces this RhB passenger car. The model is extensively imprinted, it has doors that can be opened, and it has built-in interior lighting. The car also has metal wheels.

Length over the buffers 62 cm / 24-3/8".







### 34554 Baggage Car

This is a model of an RhB type D2 two-axle baggage car. This is a finely detailed model with a smooth steel body. The red paint scheme and the lettering are prototypical for Era V. The doors on the ends and the sliding doors can be opened. The car has metal wheel sets. Length over the buffers 45 cm / 17-3/4".



### 33521 Parlor Car

This is a model of the RhB type As parlor car, car number 1161. The paint and lettering are prototypical for Era V, and the car looks as it did in Era V in use on the Rhaetian Railroad. The car has many separately applied details, and the doors can be opened. The car has a complete finely detailed interior. It also has factory-installed interior lighting. The car has metal wheel sets. Length over the couplers 66 cm / 26".



# Rhaetian Railroad (RhB)



## **31522 RhB Passenger Car, 1st/2nd Class**

This is a model of an RhB express train passenger car, 1st and 2nd class. The paint and lettering are prototypical for Era III. The car has many separately applied details and doors that can be opened. It also has finely modelled interior details. The car has factory-installed interior lighting. It also has metal wheel sets.

Length over the buffers 66 cm / 26".

Other Era III RhB cars are available under item numbers 32522, 33550, and 34553. The 24450 locomotive goes well with them.



## **32522 RhB Passenger Car, 2nd Class**

This is a model of an RhB express train passenger car, 2nd class. The paint and lettering are prototypical for Era III. The car has many separately applied details, and the doors can be opened. The interior details are finely modelled. The car has factory-installed interior lighting. It also has metal wheel sets.

Length over the couplers 66 cm / 26".

Other Era III RhB cars are available under item numbers 31522, 33550, and 34553. The 24450 locomotive goes well with them.







### 31524 Passenger Car, 1st/2nd Class

This is a model of an RhB express train passenger car, 1st and 2nd class. The paint and lettering scheme are prototypical for Era IV. The car has many separately applied details, and the doors can be opened. It also has complete,

finely detailed interior details. The car has factory-installed interior lighting. The car has metal wheel sets. Length over the couplers 66 cm / 26".

This car goes well as an addition to the RhB steel cars previously delivered such as item numbers 32520, 32521, or the 30521 dining car.



32520 Passenger Car, 2nd Class



32521 Passenger Car, 2nd Class



30521 Dining Car



### 32523 RhB Passenger Car, 2nd Class

This is a model of an RhB express train passenger car, 2nd class. The paint and lettering are prototypical for Era III. The car has a different car number from that of 32522. There are many separately applied details and the

doors can be opened. It also has a complete, finely detailed interior and factory-installed interior lighting. The car has metal wheelsets. Length over the couplers 66 cm / 26".



# Rhaetian Railroad (RhB)



## 33353 RhB Gondola with Sound

This is a model of an RhB gondola with a band, designed as an observation car as it was used in the prototype in the Grisons. The paint and lettering are for Era VI. The car has a built-in mfx/DCC decoder that can be used in digital operation to control different light and sound functions. A

micro SD card with different pieces of music is included. Function buttons on a digital controller can be used to playback music and sounds, and adjust the volume. The music and sounds can be supplemented or swapped out, as you desire. The micro SD card must be removed to do this. A conversion program is already stored on the micro

SD card. A card reader is not included with this car. Please pay attention to the instructions for use. The music group is permanently installed. The car has metal wheelsets. Length 49 cm / 19-5/16".

- Music band and sound included.



*Speaker with top sound quality*  
*Easy control with pre-installed sound management*  
*SD card included*  
*Large set of figures*

With swinging rhythm through the Grisons area





V VI  15 +

#### 40816 RhB Type Xk Railroad Maintenance Car

Type Xk railroad maintenance car for the catenary department at Landquart. Former Rhaetian Railroad type Gb 5915 boxcar. Freight cars no longer needed for regular service are sometimes rebuilt for maintenance service and serve as material cars are. 40816 is an authentic model with extensive paintwork and lettering. The paint scheme is correct on the frame and the handrails. The doors can be opened. The car has metal wheels. Length over the buffers 39 cm / 15-3/8".

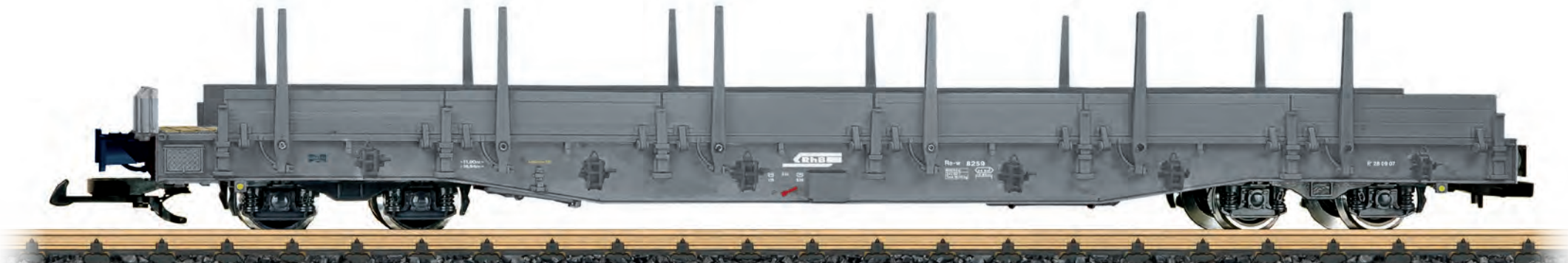


VI  15 +

#### 45922 RhB Type Re-w Stake Car

RhB type Re-W 4-axle stake car with aluminum hinged side walls and stakes, can be used in different eras. This kind of car was purchased in large numbers and serves chiefly

to transport wood. The car has a prototypical paint scheme and lettering. The side walls can be folded down. It also has metal wheels. Length over the buffers 66 cm / 26".





## **45924 RhB Stake Car**

This is a model of an RhB type Sp-w stake car. The paint scheme and lettering are prototypical for VI. The car does not have a brakeman's platform but does have a side mounted hand brake wheel. The car is loaded with three bundles of logs. Length over the buffers 66 cm / 26".

*The car is loaded with three bundles of logs*





VI  15+

#### 40881 RhB High-Side Gondola

This is a model of an RhB two-axle high-side gondola. The paint and lettering are prototypical for Era VI. The car has metal wheel sets.

Length over the buffers 40 cm / 15-3/4".



VI  15+

#### 47894 RhB "La Poste" Container Transport Car

This is an RhB two-axle container transport car with a new car number, painted and lettered for Era VI. It is loaded with a prototypical postal container lettered for the operator company "La Poste". The container has a new registration number 791 with the advertising slogan "jour et nuit" / "day and night". The container, including the top of the container, is extensively imprinted.

Length over the buffers 41 cm / 16-1/8".



VI  15+

## **45899 RhB Container Car for coop® Lettuce**

This is an RhB container transport car, loaded with a removable refrigerator container for the retail chain coop®. The paint scheme and lettering are prototypical for Era VI, and the container is imprinted with the theme "Salat" (lettuce). The car has a new car number. It also has metal solid wheel sets.

Length over the buffers 41 cm / 12-7/16".

**This is a continuation of the popular series of refrigerator container cars for the retail chain coop®.**









# Rhaetian Railroad (RhB)

VI   15+

## 46895 RhB Volg Container Car

This is an RhB container transport car, loaded with a removable refrigerator container for VOLG Consumer Products, Inc. The paint and lettering are prototypical for Era VI. The car has a new car number. It also has metal solid wheel sets.  
Length over the buffers 41 cm / 16-1/8".



© Mediendienst RhB





VI  15 +

# **40895 RhB Container Transport Car with Waste Removal Hopper**

This is a model of an RhB two-axle transport car with a removable waste removal hopper. The paint scheme and lettering are prototypical for Era VI. The hopper is realistically weathered. The car has metal wheel sets. Length over the buffers 41 cm / 16-1/8".

- Unit trains loaded with these hoppers are used to remove waste during construction of the new Albula tunnel. The ideal motive power for this is 28441.



40895

40895

40895

40895

40895

28441

71

VI 

## 48570 RhB Type Haik-v Sliding Wall Boxcar

This is a Rhaetian Railroad (RhB) 4-axle sliding wall boxcar with large RhB lettering. The car has new doors with vertical braces and a short roof over the brakeman's platform. The car is prototypically painted and lettered. Naturally, the sliding doors can be opened and closed like the prototype. The car has metal solid wheels. Length over the buffers 62 cm / 24-3/8".



The sliding door unlocks  
by pulling gently







#### 48571 RhB Type Haik-qv Sliding Wall Boxcar

This is a model of a Rhaetian Railroad (RhB) 4-axle sliding wall boxcar. The car is prototypically painted and lettered for Era V. Different advertising themes "Rhäzünser" and "Passugger" are on each side of the car. The sliding doors can be opened and closed like the prototype. The car has metal solid wheels.

Length over the buffers 62 cm / 24-3/8".

*Different advertising themes are on each side of the car*  
*The sliding doors can be opened and closed like the prototype*  
*Only limited supplies still available*



right



left



#### 40082 RhB Boxcar

This is a model of an RhB type Gak-v boxcar. It is prototypically painted and lettered for Era IV. It is the version with silver sliding doors that can be opened.

The car has metal wheel sets.

Length over the buffers 62 cm / 24-3/8".



IV  15 +

## 40083 RhB Boxcar

This is a model of an RhB type Gak-v boxcar. It is prototypically painted and lettered for Era IV. It is the version with brown sliding doors that can be opened.

The car has metal wheel sets.

Length over the buffers 62 cm / 24-3/8".



III  15 +

## 40092 RhB Low Side Car with a Brakeman's Platform and a Freight Load of Pipe

This is an RhB type M1 2-axle low side car for Era III. It is a finely detailed model with prototypical paint and lettering, loaded with black pipe.

Length over the buffers 34 cm / 13-3/8".

This car goes with the 23406 and 24450 locomotives as well as with the other RhB freight cars for Era III such as 43882, 45300, 44800, or 40121.





# Montreux-Berner Oberland Railroad (MOB)



## 41284 MOB GLACIER Freight Car

The MOB has a goodly number of freight cars with advertising for companies. This model reproduces an Era IV/V car. Length over the buffers approximately 33 cm / 13".





# 150 Years of the Golden Spike



## 29000 Golden Spike Steam Locomotive Set



This is a set consisting of two steam locomotives as they looked at the opening of the first transcontinental railroad in the USA. The construction, paint schemes, and lettering are the same as the two replicas – Union Pacific RR locomotive “119” and the Central Pacific RR “Jupiter” locomotive as they presently are at the memorial site at Promontory Summit in Utah.

These are finely detailed models with heavy metal construction including many separately applied details. Each locomotive is driven by a powerful motor, has an mfx/DCC decoder with many light and sound functions such as headlights, cab lighting, firebox lights, and much more. The running sounds and a whistle and bell activated by reed switches will also work in analog operation. Each locomotive has a built-in smoke unit with steam exhaust synchronized with the wheels as well as cylinder steam and steam exhaust at the whistle, when the latter is activated. The

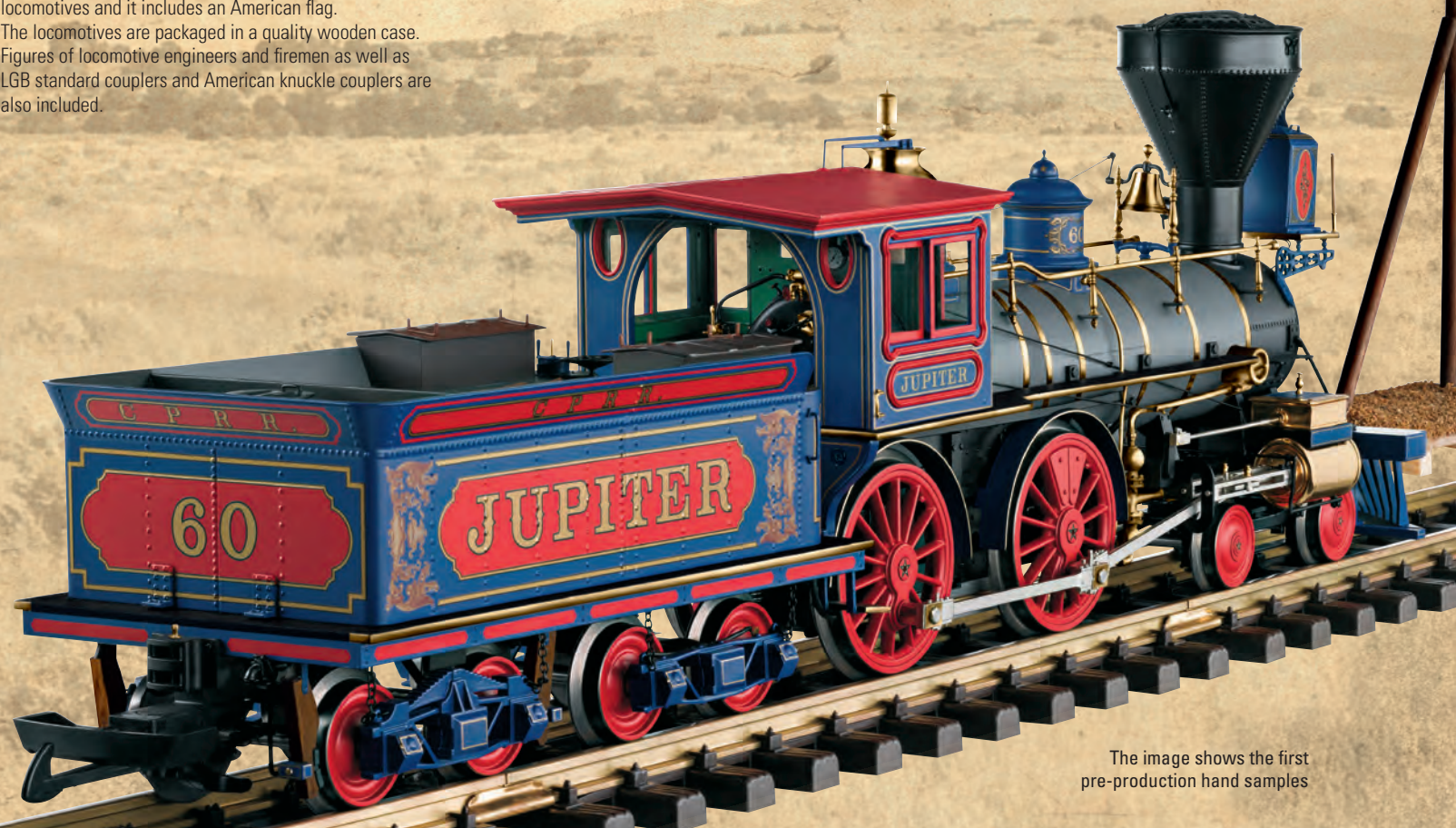
cab doors and smoke box doors can be opened. There is a detailed working link & pin coupler on the tender and the cowcatcher on the front has a separately applied, movable drawbar. The running gear mounted inboard on the locomotive frame is fully modelled and moves. The coupling between each locomotive and its tender can be adjusted for two lengths.

Length over the couplers for locomotive “119” 55 cm / 21-5/8”, for “Jupiter” locomotive 52 cm / 20-1/2”.

A reproduction of an American track spike – constructed of metal and genuine gold-plated – is included with the models. In addition, there is also a flagstaff to go on the locomotives and it includes an American flag.

The locomotives are packaged in a quality wooden case. Figures of locomotive engineers and firemen as well as LGB standard couplers and American knuckle couplers are also included.

**One-time series in 2019 for the 150th anniversary of the completion of the transcontinental railroad in the USA – limited worldwide to 299 pieces.**



The image shows the first pre-production hand samples





*Finely detailed metal models constructed of  
brass and die-cast in the tradition of the earlier  
LGB metal models*

*Reproduction of an American track spike  
plated with 22-karat gold*

*Exclusive packaging*





# Model Presentation

A Locomotive that Wrote History.

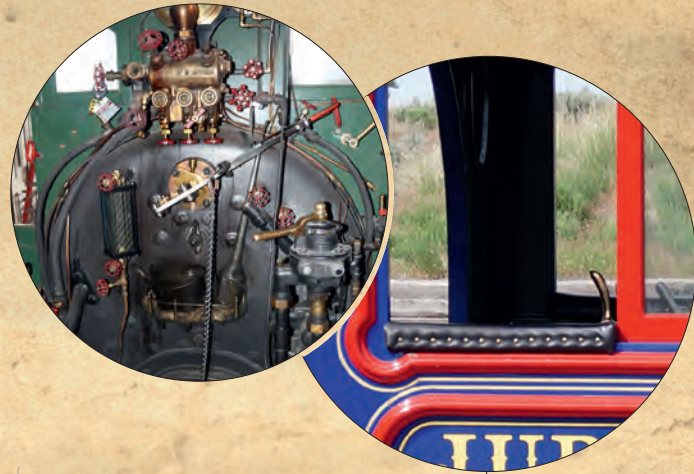
Not originally intended for the meeting, it jumped in as the motive power for the Central Pacific.

Affectionately executed with a wealth of details, this high-end model is an impressive miniaturization of the currently active JUPITER.

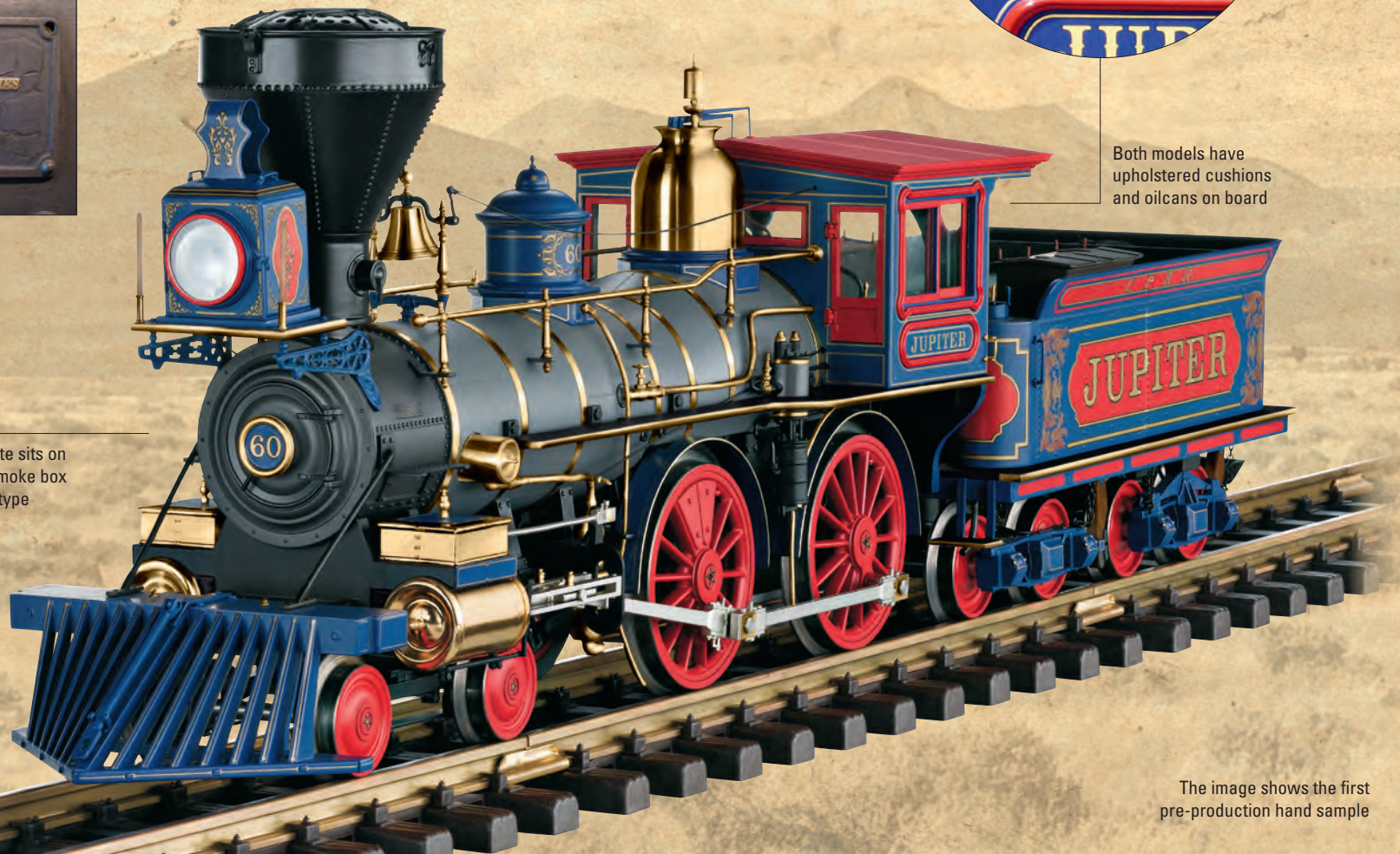
The model will win you over with a paint scheme faithful to the original, a digitally activated steam whistle, impressive steam sound, and refined special features such as upholstered cushions for the windows, or oilcans in the cab.



The builder's plate sits on the side of the smoke box like on the prototype



Both models have upholstered cushions and oilcans on board



The image shows the first pre-production hand sample





Like the "JUPITER" the 119 was also not planned for the meeting at Promontory Summit. Yet here too fate helped a little.

Rushed to help at the Devil's Gate Bridge, it took over the Union Pacific's train and thus became the star at Promontory Summit.

Rich in details like the "JUPITER", the 119 will also win you over with its Hi-Res workmanship.

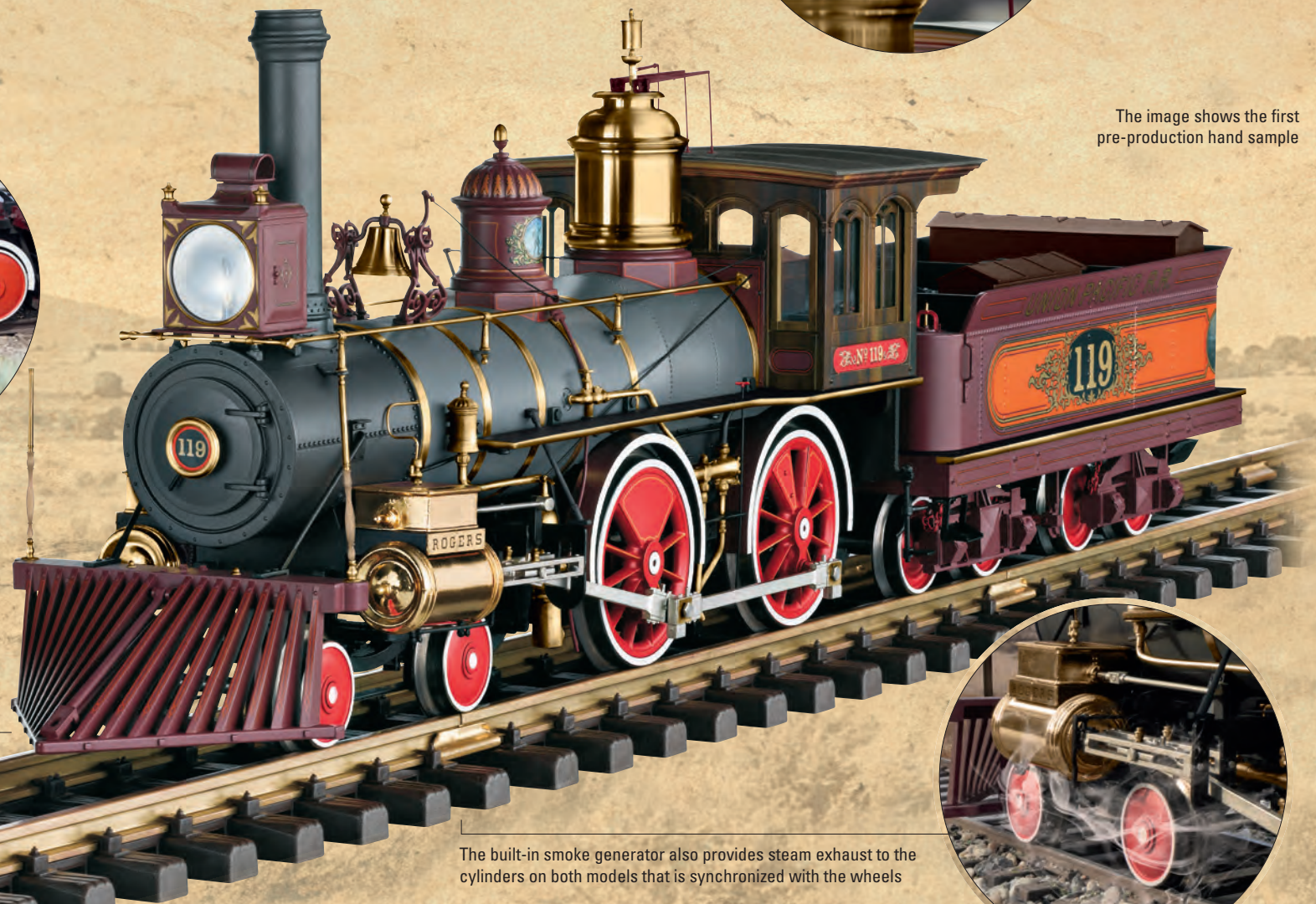
Both models have a working steam whistle



The image shows the first pre-production hand sample



The models are delivered with fenders for the pilot truck. The fenders must be removed for running on sharp curves



The built-in smoke generator also provides steam exhaust to the cylinders on both models that is synchronized with the wheels





# Napa Valley Wine Train

VI mfx DCC     15 +

**20580 Napa Valley Wine Train Diesel Locomotive**  
This is a model of an EMD F7 A unit diesel locomotive painted and lettered for the Napa Valley Wine Train. The paint scheme and lettering are correct for Era VI and represent the locomotive as it looks today. Both trucks are driven with powerful ball bearing mounted Bühler motors. The locomotive has traction tires. It also has a built-in mfx/DCC decoder with a variety of digitally controlled light and sound functions. The locomotive has many separately applied details and the doors can be opened. Length over the couplers 61 cm / 24".

- Many light functions such as a long-distance light or a Mars light.

The series of Napa Valley Wine Train cars and locomotives will be continued.

Running sounds also work in analog operation.

*mfx/DCC decoder and sound included*



VI   15 +

**36591 Napa Valley Wine Train Observation Car**  
This is a model of a streamliner observation car painted and lettered for the Napa Valley Wine Train. The paint scheme and lettering are correct for Era VI. The car has a complete factory-installed interior and interior lighting. It also has lighted marker lights and a lighted drumhead. The car has metal wheel sets with 2 ball bearing wheel sets for electrical pickup. Length 76 cm / 29-15/16".

*Interior lighting, lighted drumhead, and red marker lights included*





VI   15 +

#### 41915 Napa Valley Wine Train Boxcar

This is a model of a boxcar for the Napa Valley Wine Train. The paint scheme and lettering are prototypical for Era VI. The car has many separately applied details and the side doors can be opened. The car has metal wheel sets. Length over the couplers 46 cm / 18-1/8".



N VI    15 +

#### 36592 Napa Valley Wine Train Passenger Car

This is a model of a passenger car painted and lettered for the Napa Valley Wine Train. The paint scheme and lettering are correct for Era VI. The car has a complete factory-installed interior and interior lighting. The car has metal wheel sets with 2 ball bearing wheel sets for electrical pickup. Length 76 cm / 29-15/16".



N VI    15 +

#### 36593 Napa Valley Wine Train Vista Dome Car

This is a model of a vista dome car painted and lettered for the Napa Valley Wine Train. The paint scheme and lettering are correct for Era VI. The car has a complete factory-installed interior and interior lighting. The car has metal wheel sets with 2 ball bearing wheel sets for electrical pickup. Length 76 cm / 29-15/16".



# Denver & Rio Grande Western Railroad



## 20280 D&RGW Mogul Steam Locomotive

This is a model of the Mogul type steam locomotive of the Denver & Rio Grande Western Railroad painted and lettered in a special version for the 50th anniversary of LGB garden railroads. All of the driving wheels are driven from a powerful ball bearing mounted Bühler motor. The locomotive has traction tires. It is equipped with an mfx/DCC decoder with many light and sound functions. The locomotive has many separately applied details. Length over the buffers 67 cm / 26-3/8".

One-time series from 2018 for last year's LGB anniversary.

4 high-quality flag stickers



*Only limited supplies still available*





# Philadelphia Streetcar



## 20382 Philadelphia Streetcar

Model of a typical American streetcar in the paint scheme for Philadelphia. The model is prototypically painted and lettered. All of the wheel sets are driven by two powerful Bühler motors. The car has an interface connector for the 55028 decoder. The car has interior lights and headlights that change over with the direction of travel. The doors can be opened and the steps fold out.

Length 55 cm / 21-5/8".



Prototypical folding up  
of the steps included



my PHILADELPHIA

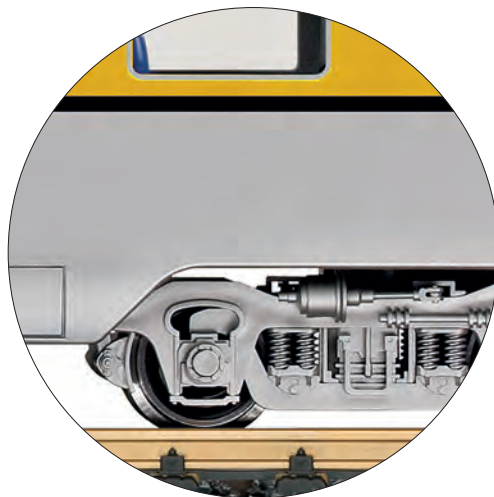
# Denver & Rio Grande Western Railroad



## **36572 Denver & Rio Grande Passenger Car**

This is a model of a streamliner passenger car painted and lettered for the Denver & Rio Grande Western Railroad. The paint scheme and lettering are correct for Era III. The car has factory-installed complete interior details and interior lighting. It also has metal wheel sets, including 2 ball bearing wheel sets for current pickup. Length 76 cm / 29-15/16".

A typical long-distance train for the Denver & Rio Grande Western Railroad can be assembled using this car and the 20578, 20579, and 20588 F7 units as well as the other 36573, 36574, 36575, 36576, and 36577 cars.



This new item is available with a different car number as a variation:



## **36573 Denver & Rio Grande Passenger Car**



*Metal wheel sets and interior lighting*



*Only limited  
supplies still  
available*





**Sold out  
at the  
factory!**



### **36575 Denver & Rio Grande Dining Car**

This is a model of a streamliner dining car painted and lettered for the Denver & Rio Grande Western Railroad. The paint scheme and lettering are correct for Era III. The car

has factory-installed complete interior details and interior lighting. It also has metal wheel sets, including 2 ball bearing wheel sets for current pickup. Length 76 cm / 29-15/16".

***New mold tooling***



36574

36572

36576

20579

20588

20578

85





## 23131 Grizzly Flats CHLOE Steam Locomotive

This locomotive was built by Baldwin and used until the 1940s for sugar cane transport on Hawaii. Then, it came to the Grizzly Flats Railroad, Ward Kimball's backyard railroad in San Gabriel, California. The locomotive was in use there until 2006. Afterwards, Chloe and its passenger cars were on display at the Orange Empire Railway Museum

near San Bernardino, California. This is a model of the field railroad locomotive "CHLOE" of the Grizzly Flats Railroad in California. It is finely detailed with prototypical paint and lettering. Both driving wheel sets are driven by a powerful motor with ball bearings. It has a working headlight. A figure of a locomotive engineer is included. Length over the buffers 28 cm / 11".



*The locomotive and cars are available as a reissue!*



## 30431 Grizzly Flats Passenger Car, 1st Class

This is a model of the Grizzly Flats Railroad open-air observation car, 1st class. The car is prototypically painted and lettered. The seatbacks can be reversed as in the prototype so passengers are always sitting in the direction of travel. The car has metal wheelsets. Length 19 cm / 7-1/2".



Seat backs can be reversed



## 32441 Grizzly Flats Passenger Car Set

This car set consists of two passenger cars for the Grizzly Flats Railroad. One car is 2nd class and the other is 3rd class. The paint and lettering are prototypical. The cars have metal wheelsets. Length of each car 19 cm / 7-1/2".

A complete train can be modeled with the 23131 "CHLOE" locomotive and the 30431 car, 1st class. The train will look as it did when it ran on the Grizzly Flats Railroad in California.

*Metal wheelsets included on all the cars*





I - VI  15 +

#### 49172 Lehmann Sugar Company Car Display



This is a model of a Lehmann Sugar Company car used on the railroad to transport sugar cane. It is finely painted and lettered.

Length over the couplers 16 cm / 6-5/16".

Display with 10 cars, each car imprinted with its own car number. All of the cars are individually packaged.

- Each car imprinted with its own car number.

# Lehmann

## Sugar Company

*Display with 10 cars*



# White Pass & Yukon Railroad



## 20060 WP&YR Gang Car

This is a model of a typical gang car for the White Pass & Yukon Railroad. It is completely new tooling. It has finely detailed construction in the prototypical orange red paint scheme and lettering for Era VI. Both wheel sets are driven from a powerful motor with ball bearings. The white headlights / red marker lights change over with the direction of travel. The gang car has an interface connector for installation of a digital decoder. A special size mfx/DCC decoder is available for this model under item number E275227. The regular LGB couplers mounted on this car can be replaced by the link-and-pin couplers included with the model. These couplers are based on an American prototype. Length over the couplers 22 cm / 8-5/8".



Link-and-Pin couplers included with all gang cars



## 20061 WP&YR Gang Car

This is a model of a typical gang car for the White Pass & Yukon Railroad. All additional information can be found under item number 20060.



## 40597 Flat Car

This is a model of a flat car painted and lettered for the White Pass & Yukon Railroad in Alaska. The paint and lettering scheme are prototypical for Era III. The car is loaded with a VW type 1 bus in an LGB paint and lettering scheme. The car has metal wheel sets. Length over the couplers 42 cm / 16-1/2".

- Loaded with a bus in the familiar LGB design.







#### 40808 WP&YR Tank Car

This is a model of a White Pass & Yukon Railroad tank car in Alaska. It has finely detailed construction and is painted and lettered for Era VI, just as the car still looks in current service in Alaska. The tank can be filled and emptied. The car has metal wheel sets. Length over the couplers 42 cm / 16-1/2".



#### 36816 WP&YR Combine

Model of a typical American old-timer passenger car with a baggage compartment painted and lettered for the White Pass & Yukon Route. The model is prototypically painted and lettered. The doors can be opened, and the car has complete interior details. The car also has metal wheel sets.

Length 49 cm / 19-5/16".

This model is the ideal add-on for the 36807 passenger car.

*Only limited supplies still available*



#### 48675 WP&YR Boxcar

This is a model of a WP&YR (White Pass and Yukon Railroad) boxcar. The paint and lettering are prototypically for Era VI. The car has many separately applied details, and the sliding doors on the sides can be opened. The car has metal wheel sets.

Length over the couplers 42 cm / 16-1/2".

This car goes with the WP&YR passenger cars.



# Durango & Silverton Railroad

VI  15 +

## 36808 D&S RR Passenger Car



This is a model of the Durango & Silverton Railroad old-timer passenger car "Yankee Girl" in the new dark red paint scheme. The model is prototypically painted and lettered. The doors can be opened, and the car has complete interior details. It also has metal wheel sets. Length 49 cm / 19-1/4".



VI  15 +

## 30261 D&S RR "Rio Grande" Open-Air Observation Car

This is a model of the Durango & Silverton Railroad "Rio Grande" open-air observation car in the new dark red paint scheme. The model is prototypically painted and lettered. The car has complete interior details. It also has metal wheel sets.

Length 49 cm / 19-5/16".



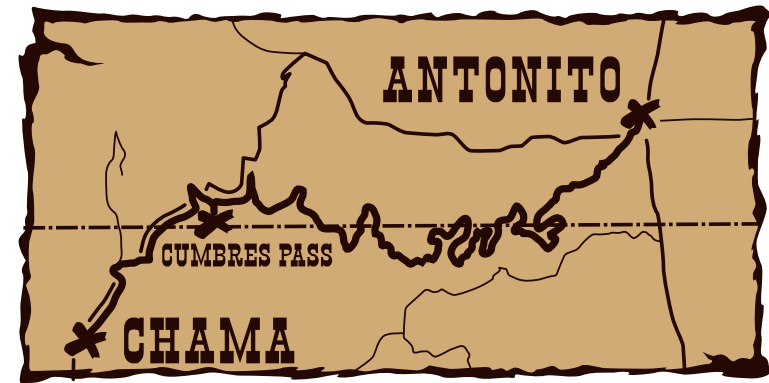
# Cumbres & Toltec Railroad

VI  15+

## 40671 Cumbres & Toltec RR Boxcar

This is a model of a Cumbres & Toltec Railroad boxcar. It is designed with the logo and map of this tourist railroad in the Southwest USA. The doors can be opened. The car has metal wheel sets.

Length over the couplers 42 cm / 16-1/2".





*Coca-Cola*®











**27631 Coca-Cola® Diesel Locomotive**

This is a model of small American diesel locomotive as is typically used as a switch engine. It is painted for Coca-Cola® in Era III. Both of the wheel sets are driven by a powerful Bühler motor with ball bearings. The locomotive has an interface connector and headlights that change over with the direction of travel. The doors can be opened. Length over the couplers 31 cm / 12-3/16".

Suitable motive power for the 40672, 40757, and 40810 cars.



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#### 40672 Coca-Cola® Boxcar

This is a model of a typical American boxcar. It is painted and lettered for Coca-Cola® in Era III. The car's doors can be opened. The car has metal wheel sets. Length over the couplers 42 cm / 16-1/2".



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#### 40757 Coca-Cola® Caboose

This is a model of a typical American caboose. It is painted and lettered for Coca-Cola® in Era III. The car's doors can be opened and it has a complete interior. The car has interior lighting and separately applied marker lights. The car has metal wheel sets and two of them have ball bearings for flicker-free current pickup. Length 49 cm / 19-5/16".

Lighted marker lights



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**40810 Coca-Cola® Tank Car**

This is a model of a typical American tank car. It is painted and lettered for Coca-Cola® in Era III. The tank can be filled and emptied. The car has metal wheel sets. Length over the couplers 42 cm / 16-1/2".



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# Southern Pacific Railroad (SP)



## **25558 SP Diesel Locomotive**

This is a model of a heavy American SD 40 diesel locomotive painted and lettered for the SP (Southern Pacific Railroad). The paint and lettering are prototypical for Era V. The locomotive is prototypically weathered. Both trucks are driven by powerful Bühler motors with ball bearings and the locomotive has traction tires. The locomotive has a built-in mfx/DCC decoder with a variety of authentic sound and light functions, all digitally controlled. The locomotive has many separately applied details and doors to the cab that can be opened.

Length over the couplers 63 cm / 24-13/16".



***New road number!***  
***Weathering included***  
***Cab doors can be opened***





### 42793 Caboose

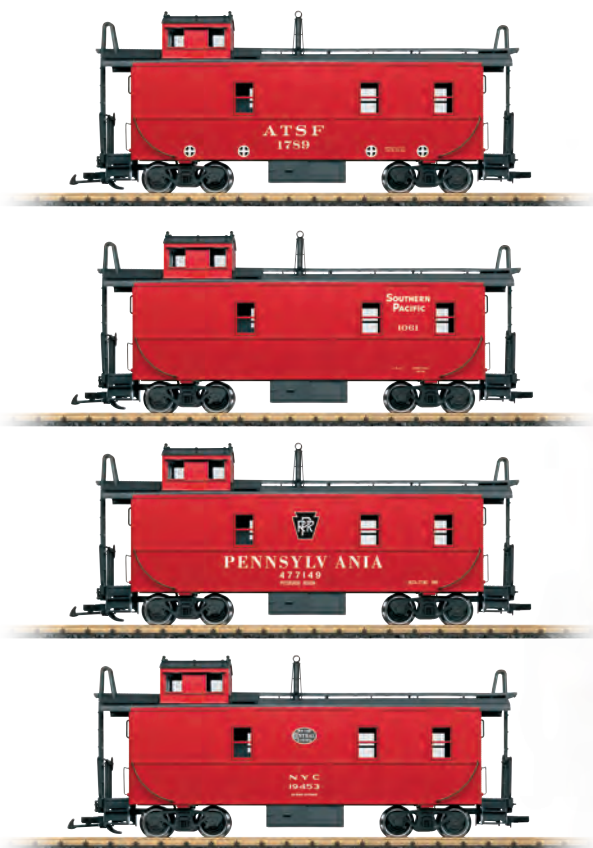
Model of a caboose as it was used with all freight trains up into the Fifties. This model is finely detailed and has complete interior details. The doors on the caboose can be

opened. The model has metal wheel sets, 2 of them with ball bearings for electrical pickup for the interior lighting and the lighted marker lights. A sheet of stickers with names and car numbers for the railroads Union Pacific,

Santa Fe, Southern Pacific, Pennsylvania Railroad, and New York Central is included with this caboose so that the car can be appropriately lettered for your railroad. Length 49 cm / 19-5/16".

**The right add-on for the 27872 Mikado.**

5 sets of lettering





# Southern Pacific Railroad (SP)



## 48671 SP Boxcar

This is a model of an SP (Southern Pacific Railroad) boxcar. It is prototypically painted and lettered for Era III. The car has many separately applied details and sliding doors on the sides that can be opened. It also has metal wheel sets. Length over the couplers 42 cm / 16-1/2".

This car is available with a different car number as a variation:



## 48672 SP Boxcar



# 40811 Tank Car

This is a model of a four-axle tank car for the American gas station chain "Sinclair". It is prototypically painted and lettered for Era III. The car has many separately applied details, and the tank can be filled and emptied. The car has metal wheel sets.

Length over the couplers 42 cm / 16-1/2".

SINCLAIR





# Ontario Northland Railway (ONT)



## 25556 ONT Diesel Locomotive

This is a model of a heavy American SD 40 diesel locomotive painted and lettered for the ONT (Ontario Northland Railway). The paint and lettering are prototypical for Era V. Both trucks are driven by powerful Bühler motors with ball bearings and the locomotive has traction tires. The locomotive has a built-in mfx/DCC decoder with a variety of authentic sound and light functions, all digitally controlled. The locomotive has many separately applied details and doors to the cab that can be opened. Length over the couplers 63 cm / 24-13/16".

IT TAKES A LOT OF FREIGHT CARS  
TO SUPPLY NORTH AMERICA

*Locomotive includes a wide variety of  
sound and light functions*



43824

42931

43822

42933

40871

43821

25556

101

# Canadian Pacific Railroad (CP)



## 43821 CP Rail Center Flow Hopper Car

This is a model of a CP Rail (Canadian Pacific Railroad) covered hopper car. It is prototypically painted and lettered for Era V. The car has many separately applied details, roof hatches, and unloading hatches that can be opened. The car has metal wheel sets. Length over the couplers 54 cm / 21-1/4".

This car is available with a different car number as a variation:



## 43822 CP Rail Center Flow Hopper Car







#### 40871 DNAX Railcare Tank Car

This is a model of a tank car painted and lettered for the car leasing company DNAX Railcare. It is prototypically painted and lettered for Era V. It has many separately applied details, and the tank can be filled and emptied. The car has metal wheel sets. Length over the buffers 51 cm / 20-1/16".

This car is available with a different car number as a variation:



#### 40872 DNAX Railcare Tank Car



43824

42931

43822

42933

40871

43821

25556

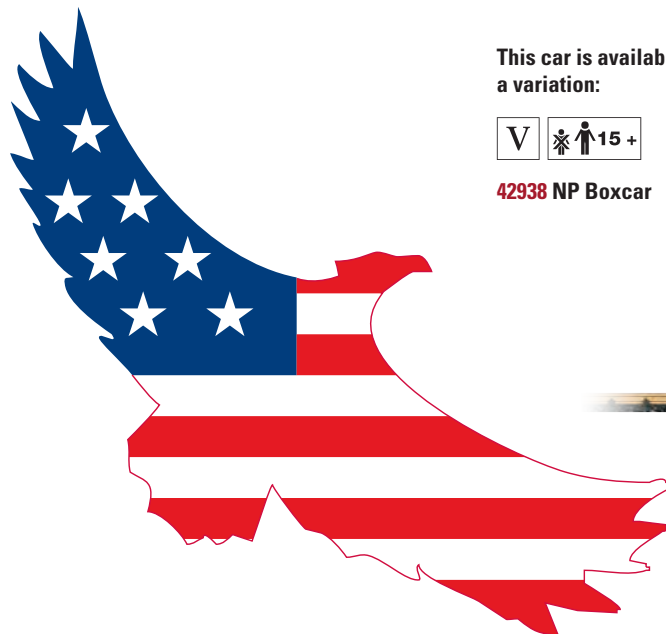
103

# Northern Pacific Railway (NP)



## 42937 NP Boxcar

This is a model of an NP (Northern Pacific Railway) boxcar. The paint and lettering are prototypical for Era V. The car has many separately applied details, and the sliding doors on the sides can be opened. The car has metal wheel sets. Length over the couplers 57 cm / 22-7/16".



This car is available with a different car number as a variation:



## 42938 NP Boxcar





# Middletown & New Jersey Railroad (MNJ)



## 42933 MNJ Boxcar

This is a model of an MNJ (Middletown & New Jersey Railroad) boxcar. It is prototypically painted and lettered for Era V. The car has many separately applied details and sliding doors on the sides that can be opened. It also has metal wheel sets. Length over the couplers 57 cm / 22-7/16".

This car is available with a different car number as a variation:



## 42934 MNJ Boxcar



# Burlington Northern and Santa Fe Railroad (BNSF)



## 42931 BNSF Boxcar

This is a model of a BNSF (Burlington Northern and Santa Fe Railroad) boxcar. It is prototypically painted and lettered for Era V. The car has many separately applied details and sliding doors on the sides that can be opened. It also has metal wheel sets.

Length over the couplers 57 cm / 22-7/16".

This car is available with a different car number as a variation:



## 42932 BNSF Boxcar







#### 43824 SHPX Center Flow Hopper Car

This is a model of a covered hopper car painted and lettered for the car leasing company SHPX. It is prototypically painted and lettered for Era V. The car has many separately applied details, and roof hatches and unloading hatches that can be opened. The car has metal wheel sets. Length over the couplers 54 cm / 21-1/4".

This car is available with a different car number as a variation:



#### 43825 SHPX Center Flow Hopper Car



IV  15+

**44931 Amtrak Material Car, Phase III**

This is a model of a modern steel boxcar as a material car for the North American passenger train company Amtrak. It is prototypically painted and lettered for Phase III at the start of the Eighties. The sliding doors on the sides can be opened. The car has metal wheel sets. Length over the couplers 57 cm / 22-7/16".

*The materials car that is indispensable  
on every line in North America*





# Lake George & Boulder Railroad

I - VI 

## **48401 LGB Tank Car**

This is a model of an American four-axle tank car painted and lettered for the Lake George and Boulder Railroad. Length 30 cm / 11-13/16".

The ideal add-on to the 72426 starter set.

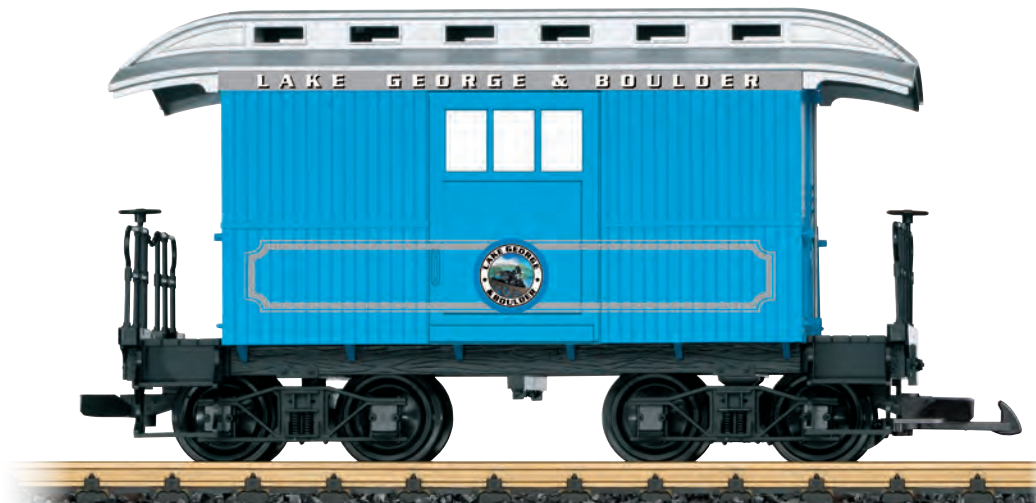


I - VI 

## **31052 LGB Baggage Car**

This is a model of a four-axle American baggage car painted and lettered for the Lake George and Boulder Railroad. It has sliding doors that can be opened. Length 30 cm / 11-13/16".

The ideal add-on to the 72327 starter set.



I - VI 

## **45651 Lake George and Boulder Railroad Caboose**

The caboose was typical for an American freight train – a car for the crew such as the conductor and the brakeman.

This model of such a caboose is painted and lettered for the Lake George and Boulder Railroad. Length 30 cm / 11-13/16".



# Christmas 2019

I - VI  15 +

## 24681 Rail Truck

This is a model of a rail truck as currently used in some places on museum railroads. It has a Christmas paint scheme and lettering. Both wheel sets are driven from a powerful ball bearing mounted Bühler motor. The front upper window can be opened, and the side walls for the load area can be folded down. Rail clearance devices and a sheet of stickers with number signs are included. Length 22 cm / 8-5/8".

*The upper window can be opened*



I - VI    15 +

## 20215 "Stainz" Christmas Locomotive

This is a model of the "Stainz" steam locomotive in a Christmas paint scheme. The model has a lighted Christmas tree on the front buffer beam that can be turned on and off with the mode of operation switch. The locomotive has a powerful ball bearing mounted Bühler motor. Length over the buffers 25 cm / 9-7/8".

**The ideal motive power for the Christmas cars that come out every year.**



*Christmas tree included on the buffer beam*







### 70305 Christmas Train Starter Set

The Christmas starter set can be found in the front on [page 8](#).





# Christmas 2019



## 36019 2019 Christmas Car

The 2019 Christmas car is extensively imprinted with a wonderful theme. The model naturally also has doors that can be opened. It forms a seamless addition to the previous series of LGB Christmas cars. The car has metal solid wheel sets.  
Length over the buffers 30 cm / 11-13/16".



## 45652 Christmas Caboose

This is a model of an American caboose in a Christmas design.  
Length over the couplers 30 cm / 11-13/16".

**This car goes with the 20215 Christmas locomotive and with the Christmas cars appearing every year.**





# Halloween



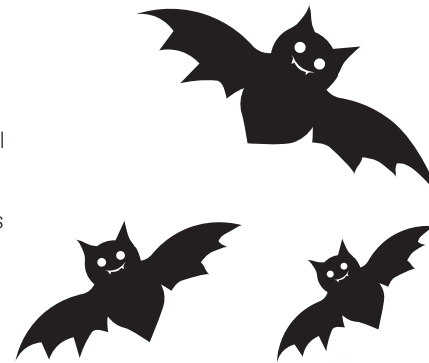
I - VI   15 +

## 20063 Halloween Gang Car



This is a model of a typical gang car as was and is in some cases still used on many North American railroads. It has finely detailed construction in a yellow paint scheme. This gang car is imprinted on both sides with typical Halloween themes. Both wheel sets are driven from a powerful motor with ball bearings. The white headlights / red marker

lights change over with the direction of travel. The gang car has an interface connection for installation of a digital decoder. A special design mfx/DCC decoder is available for this model under item number E275227. The regular LGB couplers can be replaced by the link-and-pin couplers included with the model. These couplers are based on an American prototype. Length over the couplers 22 cm / 8-5/8".



Based on an American prototype:  
Link-and-pin couplers included with the model



# Miscellaneous



## 20301 Electric Locomotive

This is a model of a small electric locomotive as was used up to Era IV on many streetcar lines as a freight and switch engine. The locomotive has a suitable paint and lettering scheme. Both wheel sets are driven by a powerful Bühler motor with ball bearings. The locomotive has an mfx/DCC sound decoder with many light and sound functions. The harp-shaped pantograph can be raised and lowered but is not wired to take power from catenary. The cab doors can be opened. Length over the buffers 25 cm / 9-7/8".

*Decoder and sound included for the first time*



## 45306 Platform Car

This is a model of a platform car as used on many small railroads or streetcar lines for maintenance work on catenary or construction sites. The paint scheme and lettering are borrowed from appropriate Era IV units. A platform that can be rotated is installed on the frame. Length over the buffers 30 cm / 11-13/16".

This car is the ideal add-on for the 20301 locomotive.

*The platform can be turned*







### 36214 Passenger Car for the Richter – Stainz

This car is decorated to go with the 20214 Wolfgang Richter – Stainz. It is extensively imprinted with a marvelous theme. The model has interior details and doors that can be opened. It also has metal spoked wheel sets. Length over the buffers 30 cm / 11-13/16".

*W. Richter*

The ideal add-on for the  
20214 Wolfgang Richter – Stainz.



### 32191 Mail Car for the Richter Stainz Locomotive

This car is painted and lettered to go with the Wolfgang Richter Stainz locomotive, item number 20214, and the 36214 car. It is extensively imprinted with a wonderful motif. The car has interior details and sliding doors that can be opened. It also has lighted marker lanterns and electrical pickups by means of ball bearing wheel sets. Length over the buffers 30 cm / 11-13/16".

One-time series in 2018 for the 50th anniversary of LGB.

The ideal add-on for the 20214 Wolfgang Richter  
Stainz locomotive and the 36214 passenger car.



Lighted  
marker lanterns



32191

36214

36214

36214

20214

115

# Miscellaneous

**N** I - VI  15 +

## 24141 Field Railroad Locomotive

This is a model of a typical field railroad locomotive as was used on many short line and field railroads and that is still partially in operation on museum railroads. Both wheel sets are driven by a powerful motor with ball bearings. The locomotive has many separately applied fine details, even in the cab.  
Length over the buffers 21 cm / 8-1/4".

*Improved mechanism included*



**N** I - VI    15 +

## 69575 Tender with Sound

This tender can be used to equip the locomotives from most of the LGB starter sets with additional sound and at the same time increase the pulling power. The sounds of steam exhaust and – activated by track magnets – the whistle and bell can be reproduced by means of the built-in electronic

circuit. The tender is only designed for analog operation, and the volume can be set with the built-in potentiometer. A track magnet for activating the bell and whistle and a sheet of stickers for customizing the tender are included.  
Length over the buffers 22 cm / 8-5/8".



**N** I - VI    15 +

## 69576 Tender with Sound

This tender can be used to equip the locomotives from most of the LGB starter sets with additional sound and at the same time increase the pulling power. The sounds of steam exhaust and – activated by track magnets – the whistle and bell can be reproduced by means of the built-in electronic circuit. The tender is only designed for analog operation,

and the volume can be set with the built-in potentiometer. A track magnet for activating the bell and whistle and a sheet of stickers for customizing the tender are included. The basic paint scheme of the tender goes chiefly with the locomotives from the 72327, 72426, or 72306 American starter sets.  
Length over the buffers 22 cm / 8-5/8".





I - VI  15 +

#### 40043 Crane Car

This is a model of a crane car as used mostly for construction work for railroad installations and for track. The crane boom and hook can be raised and lowered by means of hand cranks. The crane body can be rotated. Length over the buffers 25 cm / 9-7/8".

*The crane boom and hook can be raised and lowered*

The crane body can be rotated and invites you to play!



 15 +

#### 42229 Gondola with a "Steiff Teddy Bear" as a Load

This is a model of a gondola loaded with a Steiff Teddy Bear. The original Steiff Teddy Bear is 23 cm / 9-1/16" long made of soft and cuddly plush, and it wears the LGB anniversary logo on its chest. The side doors can be opened. The car has metal wheel sets. Length over the buffers 30 cm / 11-13/16".

One-time series from 2018 for last year's LGB anniversary.

*An original Steiff Teddy Bear included*



# Miscellaneous



## **21670 Track Cleaning Loco**

This is a reproduction of a track laying machine as used all over the world. Cleaning dirty rails is child's play with this LGB model. Two cleaning wheels rotate in the opposite direction of the direction of travel to achieve the most effective cleaning.

Length over the buffers 43.5 cm / 17-1/8".

The right cleaning wheels to swap out can be found as an accessory under: E132064.





# Museum Car for 2019



## 40019 LGB Museum Car for 2019

This is a model of a two-axle boxcar painted and lettered as a privately owned car for the firm Pfeleiderer in Neumarkt in the Upper Palatinate. The paint scheme and lettering are correct for Era IV. The side doors can be opened. The car has metal wheel sets. Length over the buffers 30 cm / 11-13/16".

**One-time series in 2019. Only available at the Märklin flagship store in Göppingen.**



# LGB Club model 2019



## 34556 Baggage Car

This is a model of an RhB type D2 two-axle baggage car. This is a finely detailed model of the car with a smooth steel body. The paint and lettering are prototypical for Era VI, as the car is still seen at present in use in historic trains. The doors on the ends and the sliding doors can be opened. The car has metal wheel sets. Length over the buffers 45 cm / 17-3/4".

**Club model, one-time production only in 2019 and available for club members.**

*Still not a club member?  
Information and registration on the next pages*



# LGB Club

## The LGB Club – The Fascination of G Gauge

As a member of the LGB Club you're always somewhat closer to the fascination and passion of G Gauge. We offer you exclusive products and other things that are reserved only for our club members. In addition, you can share your excitement for garden railroading with others and benefit from many other advantages.

**For a yearly membership fee of EUR 79.95 / CHF 109.95 / US \$ 109.00 (as of 2019) you'll receive the following club services\*:**

### The LGB Depesche 4 Times a Year

On 64 pages you will experience everything from and about the world of LGB: very practical suggestions all about layout building, background stories about current LGB models and their prototypes, exclusive columns from garden railway experts, and many technical tips that make the hobby of garden railroading even more fascinating. The LGB Depesche – the indispensable source of information for all Gauge fans.

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Re-live the highlights of the LGB model railroading year on DVD whenever and as often as you like.

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Club members enjoy favorable shipping terms within Germany from our Online Shop.

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Experience your hobby in a very special way and connect your model railway with its real-life example. On our club trips, as we travel through fairytale landscapes to wonderful destinations, you can also talk shop with your like-minded fellow travelers. And to top it all, club members receive a discount on the cost of the trip.

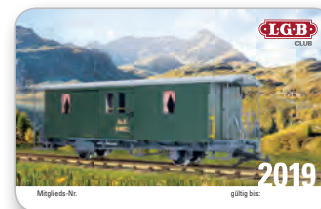
**If you would be interested in a membership in the LGB Club, please contact us at:**

## LGB Club

Postfach 9 60  
73009 Göppingen, Germany  
Telephone: +49 7161/608-213  
Fax: +49 7161/608-308  
E-mail: [club@lgb.de](mailto:club@lgb.de)  
Internet: [www.lgb.com](http://www.lgb.com)  
or register online at [club.lgb.de](http://club.lgb.de) –  
Please, select registration code KAT.19.

The Club team is available by telephone to members  
Monday – Friday from 1:00 PM to 5:00 PM  
Central European Time.

**We look forward to seeing you in the LGB Club.**



\* These offers are not binding; the right to make alterations is reserved.  
\*\* Subject to availability





ANTWORT / REPLY  
LGB Club  
Postfach 9 60  
73009 Göppingen  
Deutschland / Germany



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Sie haben das Recht, binnen vierzehn Tagen ohne Angabe von Gründen diesen Vertrag zu widerrufen. Die Widerrufsfrist beträgt vierzehn Tage ab dem Tag des Vertragsschlusses.

Um Ihr Widerrufsrecht auszuüben, müssen Sie uns, Gebr. Märklin & Cie GmbH, LGB Club, Stuttgarter Straße 55–57, 73033 Göppingen, Deutschland, Fax: +49 (0) 71 61/608-308, Tel: +49 (0) 71 61 / 608-213; Mail: club@lgb.de, mittels einer eindeutigen Erklärung (z. B. ein mit der Post versandter Brief, Telefax oder E-Mail) über Ihren Entschluss, diesen Vertrag zu widerrufen, informieren. Sie können dafür das beigefügte Muster-Widerrufsformular verwenden, das jedoch nicht vorgeschrieben ist. Zur Wahrung der Widerrufsfrist reicht es aus, dass Sie die Mitteilung über die Ausübung des Widerrufsrechts vor Ablauf der Widerrufsfrist absenden.

#### Folgen des Widerrufs

Wenn Sie diesen Vertrag widerrufen, haben wir Ihnen alle Zahlungen, die wir von Ihnen erhalten haben, einschließlich der Lieferkosten (mit Ausnahme der zusätzlichen Kosten, die sich daraus ergeben, dass Sie eine andere Art der Lieferung als die von uns angebotene, günstigste Standardlieferung gewählt haben), unverzüglich und spätestens binnen vierzehn Tagen ab dem Tag zurückzuzahlen, an dem die Mitteilung über Ihren Widerruf dieses Vertrags bei uns eingegangen ist. Für diese Rückzahlung verwenden wir dasselbe Zahlungsmittel, das Sie bei der ursprünglichen Transaktion eingesetzt haben, es sei denn, mit Ihnen wurde ausdrücklich etwas anderes vereinbart; in keinem Fall werden Ihnen wegen dieser Rückzahlung Entgelte berechnet.

Haben Sie verlangt, dass die Dienstleistungen während der Widerrufsfrist beginnen soll, so haben Sie uns einen angemessenen Betrag zu zahlen, der dem Anteil der bis zu dem Zeitpunkt, zu dem Sie uns von der Ausübung des Widerrufsrechts hinsichtlich dieses Vertrags unterrichten, bereits erbrachten Dienstleistungen im Vergleich zum Gesamtumfang der im Vertrag vorgesehenen Dienstleistungen entspricht.

#### Musterwiderrufsformular

(Wenn Sie den Vertrag widerrufen wollen, können Sie folgende oder eine ähnliche eindeutige Formulierung verwenden):

- Gebr. Märklin & Cie GmbH, LGB Club, Stuttgarter Straße 55–57, 73033 Göppingen, Deutschland, Fax: +49 (0) 71 61/608-308, Mail: club@lgb.de
- Hiermit widerrufe(n) ich/wir (\*) den von mir/uns (\*) abgeschlossenen Vertrag über den Kauf der folgenden Waren (\*)/ die Erbringung der folgenden Dienstleistung (\*)
- Bestellt am (\*)/erhalten am (\*)
- Name des/der Verbraucher(s)
- Anschrift des/der Verbraucher(s)
- Unterschrift des/der Verbraucher(s) (nur bei Mitteilung auf Papier)
- Datum

(\*) Unzutreffendes streichen

#### Right of withdrawal

You have the right to withdraw from this contract within 14 days without giving any reason. The withdrawal period will expire after 14 days from the day of the conclusion of the contract. To exercise the right of withdrawal, you must inform us, Gebr. Märklin & Cie. GmbH, LGB Club, Stuttgarter Straße 55–57, 73033 Göppingen, Germany, Fax: +49 (0) 71 61/608-308, Tel: +49 (0) 71 61 / 608-213; Mail: club@lgb.de, of your decision to withdraw from this contract by an unequivocal statement (e.g. a letter sent by post, fax or e-mail). You may use the attached model withdrawal form, but it is not obligatory. To meet the withdrawal deadline, it is sufficient for you to send your communication concerning your exercise of the right of withdrawal before the withdrawal period has expired.

#### Effects of withdrawal

If you withdraw from this contract, we shall reimburse to you all payments received from you, including the costs of delivery (with the exception of the supplementary costs resulting from your choice of a type of delivery other than the least expensive type of standard delivery offered by us), without undue delay and in any event not later than 14 days from the day on which we are informed about your decision to withdraw from this contract. We will carry out such reimbursement using the same means of payment as you used for the initial transaction, unless you have expressly agreed otherwise; in any event, you will not incur any fees as a result of such reimbursement.

If you requested to begin the performance of services during the withdrawal period, you shall pay us an amount which is in proportion to what has been provided until you have communicated us your withdrawal from this contract, in comparison with the full coverage of the contract.

#### Model withdrawal form

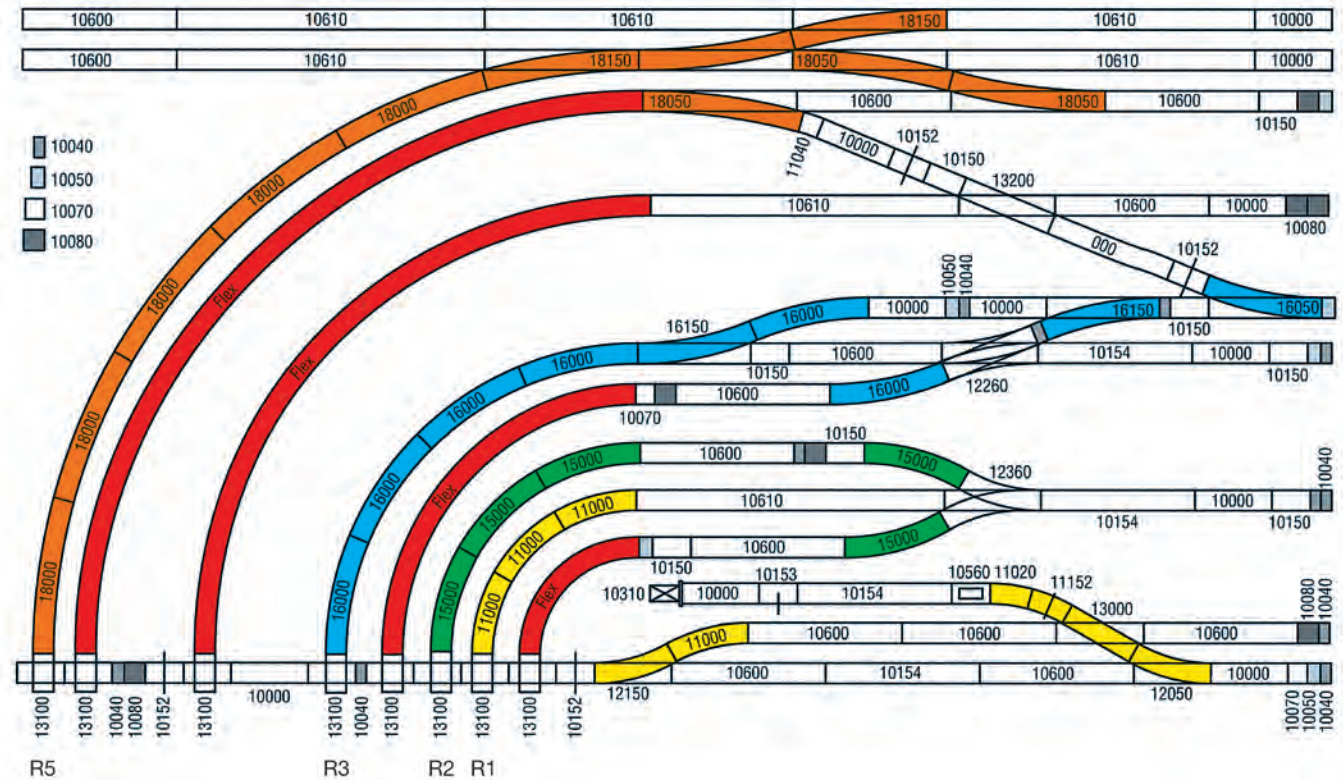
(Please use the following or similar explicit wording, if you wish to withdraw from the contract):

- Gebr. Märklin & Cie. GmbH, LGB Club, Stuttgarter Straße 55–57, 73033 Göppingen, Germany, Fax: +49 (0) 71 61/608-308, E-Mail: club@lgb.de
- I/We (\*) hereby give notice that I/We (\*) withdraw from my/our (\*) contract of sale of the following goods (\*)/for the provision of the following service (\*),
- Ordered on (\*)/received on (\*),
- Name of consumer(s),
- Address of consumer(s),
- Signature of consumer(s) (only if this form is notified on paper),
- Date

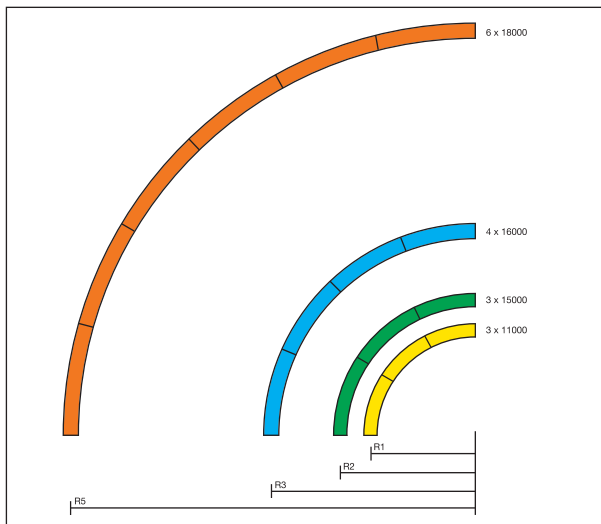
(\*) Delete as appropriate.



# The LGB Track System



R1 = 600 mm  
R2 = 780 mm  
R3 = 1195 mm  
R4 = 2320 mm



## Going in Circles

Radius Name	Diameter: Center-to-Center	Diameter: Outer Edge-to-Outer Edge
R1	1,200 mm / 47-1/4"	1,286 mm / 50-5/8"
R2	1,560 mm / 61-7/16"	1,646 mm / 64-13/16"
R3	2,390 mm / 94"	2,476 mm / 97-1/2"
R5	4,640 mm / 182-11/16"	4,726 mm / 186-1/16"

The LGB program includes curved sections with four different radii, called R1, R2, R3 and R5. The small-radius R1 sections are good for fitting a lot of track into a very small area. So they're good for building station and freight yards.

However, longer trains will look better and run better on wider radius curves. That's why the medium-radius R2 and large-radius R3 sections are a favorite with experienced LGB layout builders. Use extra large-radius R5 sections to create graceful, high-speed curves. They are a perfect choice for operating long equipment, like American passenger cars or Rhätische Bahn "Glacier Express" cars. If you want even even more variety, you can use LGB "flex track" to create almost any radius or shape of curve you can imagine.

# Track Sets

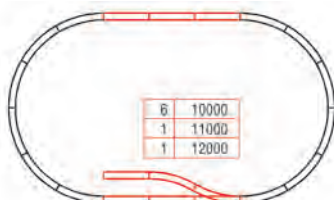


## 19901 Siding Track Set

You can enlarge your LGB starter set circle into an oval with a siding for switching operations and train storage.

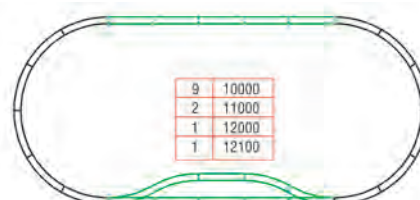
The sturdy storage box includes:

- 1 each 12000 manual right turnout
- 6 each 10000 straight track sections
- 1 each 11000 curved track section
- 1 each track bumper



## 19902 Station Track Set

You can enlarge your LGB starter set circle into an oval with a passing track. Two trains can pass. Or, you can park one train, switch cars and the locomotive from one end of the train to the other.



The sturdy storage box includes:

- 1 each 12000 manual right turnout
- 1 each 12100 manual left turnout
- 9 each 10000 straight track sections
- 2 each 11000 curved track sections

N

## 19904 Starter Track Set

Using this set, you can make a fully functioning layout with a circle of track so that you can have the same operation with a small locomotive as with a starter set.

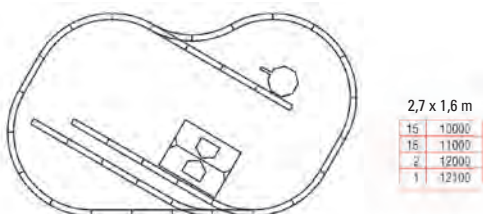
The box contains: 12 each 11000 curved track, track clips, a 230 volt power source, a locomotive controller, and feeder wires. External diameter of the circle of track 1,290 mm / 50-3/4".



## Visualize Your Layout...

This kidney-shaped layout offers a curving route and opportunities for "operations", like shunting cars (at the station) and parking locomotives (at the water tower).

This sample layout is composed of the circle of track from the starter set, three track bumper track sets, and a left turnout.

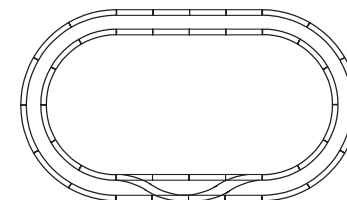


Sample Image

## Easy Two-Train Operation

To power this layout, LGB offers two options. The traditional option is to create electrically isolated track "blocks." Install 10260 Insulated Rail Joiners between the inner and outer switches. That would electrically isolate the inner block from the outer block. Add power supplies – one for each oval – and you're ready to go. The modern option is to use the LGB Multi-Train System. This easy-to-use digital system lets you and your friends run multiple trains on the same track at the same time!

This sample layout is assembled from the circle of track in a starter set, two station track sets, and twelve sections of Radius 2 curved track.



Sample Image



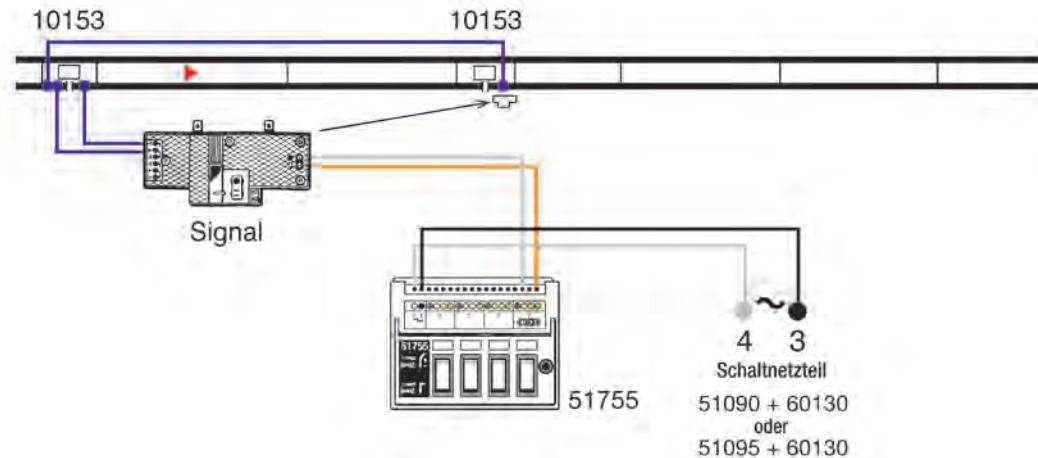
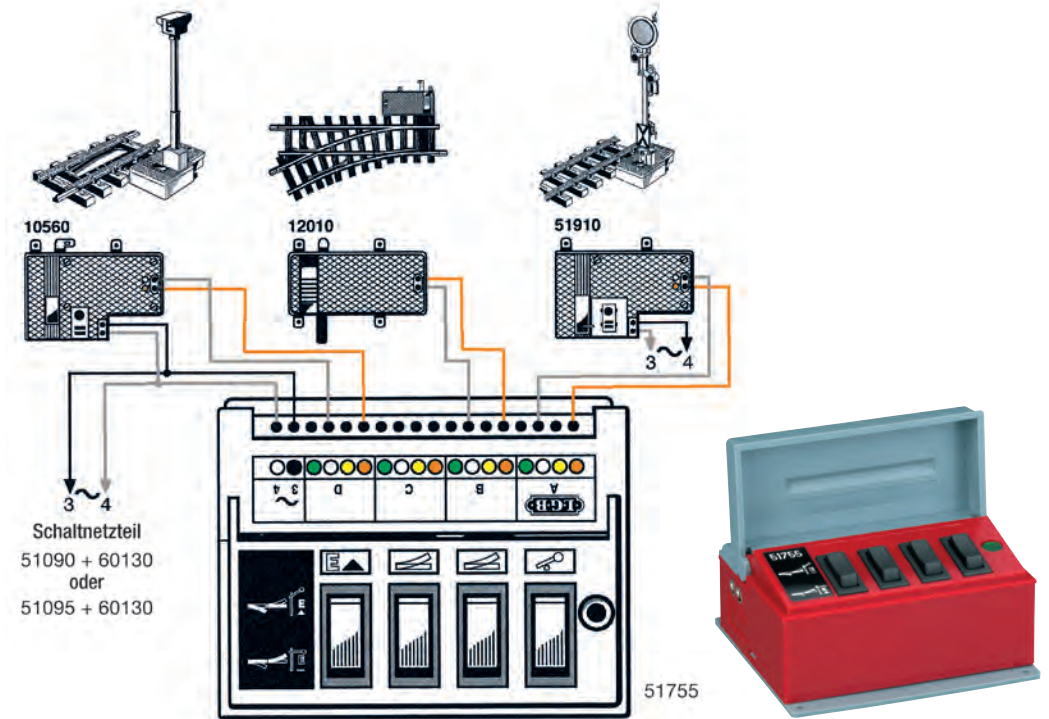
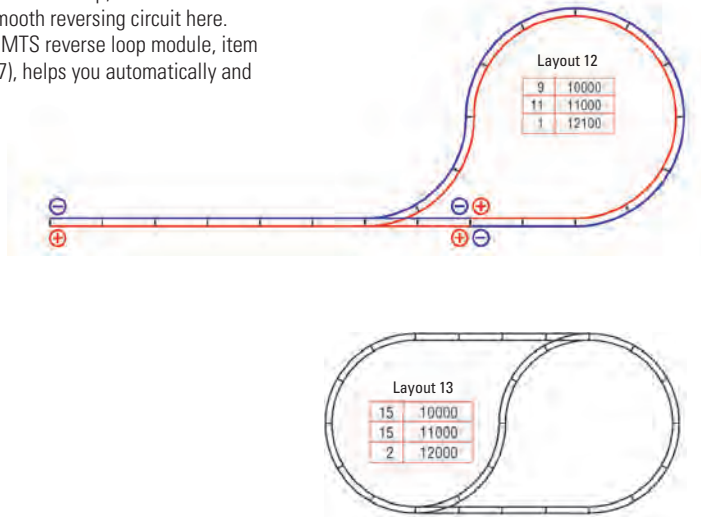
# Track Connections

## The Accidental Loop:

A reversing loop is a helpful way to reverse the direction of your train. Unfortunately, reversing loops cause electrical short circuits (**Layout 12**). Plus, it's easy to create a reversing loop by accident (**Layout 13**).

In analog operation, the reverse loop, item number 10151 (Page 133), enables a smooth reversing circuit here.

In digital operation, the MTS reverse loop module, item number 55085 (Page 147), helps you automatically and free of short circuits.



## Under Control

### Switch Control:

Each LGB electric switch includes a 12010 "LGB" Switch Drive. The drive pushes the "points" of the switch from side to side to change the direction of the switch.

**Hint:** An LGB manual switch can be converted into an electric switch with a 12010 LGB Switch Drive. Up to four 12010 Switch Drives can be controlled with one 51750 Control Box (Fig. 1). The electrical connections are easy. Just follow the color coding on the 51750.

### Signal Control:

LGB electric signals also include an "LGB" drive. Up to four signals can be controlled with one 51750 Control Box. (In fact, you can use the same 51750 to control both switches and signals.) The drive moves the signal flags or lenses to indicate whether the train should stop or go. With the addition of LGB 10153 Insulated Tracks and an LGB 12070 LGB Supplementary Switch, you can create signal-controlled stop blocks.

# Tracks



All LGB track sections are made with solid brass rails for reliable operation indoors and outdoors.

## **10610 Straight Track, 1,200 mm / 47-1/4"**

The 1,200 mm / 47-1/4" long straight section **equals four LGB 10000 sections of track.**

## **10600 Straight Track, 600 mm / 23-5/8"**

The 600 mm / 23-5/8" long straight section **equals two LGB 10000 sections of track.**

## **10000 Straight Track, 300 mm / 11-13/16"**

The basic 300 mm / 11-13/16" straight section **is the foundation of the LGB track program.**

## **10150 Straight Track, 150 mm / 5-7/8"**

150 mm / 5-7/8" long straight section of track.  
This section equals 1/2 of the LGB 10000 track.

## **10080 Straight Track, 82 mm / 3-1/4"**

82 mm / 3-1/4" long straight section of track.

## **10070 Straight Track, 75 mm / 2-15/16"**

75 mm / 2-15/16" long straight section of track.  
This equals 1/4 of the LGB 10000 track.

## **10050 Straight Track, 52 mm / 2-1/16"**

52 mm / 2-1/16" long straight section of track for a variety of uses.

## **10040 Straight Track, 41 mm / 1-5/8"**

41 mm / 1-5/8" long straight section of track for filling small gaps in the track.

## **11000 Curved Track, R1, 30°**

The curved track in radius R1 is one of the basic pieces in the LGB track assortment. 12 sections of R1, 30° track make a circle (360°).

## **11020 Curved Track, R1, 15°**

The radius R1, 15° curved track equals half of the R1, 30° curved track (LGB 11000).

## **11040 Curved Track, R1, 7.5°**

The radius R1, 7.5° curved track equals 1/4 of the R1, 30° curved track (LGB 11000) or half of the R1, 15° curved track (LGB 11020).

## **15000 Curved Track, R2, 30°**

Radius R2 curves allow realistic operation with long trains. 12 sections of track in radius R2 with an angle of 30° results in a circle (360°).

## **16000 Curved Track, R3, 22.5°**

The wide radius R3 curves are ideal for using long locomotives and cars and for designing spacious LGB layouts. 16 sections of track in radius R3 with an angle of 22.5° result in a circle (360°).

## **18000 Curved Track, R5, 15°**

These extra wide radius R5 curves make long passenger and freight cars look more prototypical on curved track. 24 sections of curved track in radius R5 with an angle of 15° form a circle (360°).

## **18020 Curved Track, R5, 7.5°**

The curved track in radius R5, 7.5°, is half as long as the curved section of track in radius R5, 15° (LGB 18000).

## **10090 Adjustable Straight Track, 88 – 120 mm / 3-1/2" – 4-3/4"**

This straight section of track can be adjusted quickly and easily to any length between 88 and 120 mm / 3-1/2" and 4-3/4". No tools are required to do this.

88 mm /  
3-1/2"

120 mm /  
4-3/4"





#### 11152 Curved Separation Track, R1, 15°

Both rails are separated or gapped on this section of track that can be used for many purposes. A hidden terminal clip facilitates electrical connections. Radius R1, 15° curved track.



#### 12000 Right Manual Turnout, R1, 30°

LGB turnouts are designed to be sturdy for years of outdoor use. Straight side: 300 mm / 11-13/16". Branch: right, R1, 30°. **The turnout mechanism can be installed on the right or the left side of the turnout.** This turnout can be converted to electric operation with the LGB electric turnout mechanism (LGB 12010).

**The turnout mechanism can be mounted on the right or left.**



#### 12100 Left Manual Turnout, R1, 30°

Straight side: 300 mm / 11-13/16". Branch: left, R1, 30°. **The turnout mechanism can be installed on the right or the left side of the turnout.** This turnout can be converted to electric operation with the LGB electric turnout mechanism (LGB 12010).

**The turnout mechanism can be mounted on the right or left.**



#### 12050 Right Electric Turnout, R1, 30°

Straight side: 300 mm / 11-13/16". Branch: right, R1, 30°. **The turnout mechanism (LGB 12010) can be installed on the right or the left side of the turnout.** The LGB control box (LGB 51755) or its equivalent is ideal for controlling this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 12150 Left Electric Turnout, R1, 30°

Straight side: 300 mm / 11-13/16". Branch: right, R1, 30°. **The turnout mechanism (LGB 12010) can be installed on the right or the left side of the turnout.** The LGB control box (LGB 51755) or its equivalent is ideal for controlling this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 12360 Electric Three-Way Turnout, R1, 30°

A three-way turnout is a space-saving arrangement of two turnouts! Straight track: 375 mm / 14-3/4". Branches: R1, 30°. Two electric turnout mechanisms (2 each LGB 12010) are included. The LGB control box (LGB 51755) or its equivalent is ideal for controlling this three-way turnout.



#### 16040 Right Manual Turnout R3, 22.5°

The straight side of the turnout is 440 mm / 17-5/16". The branch track to the right is R3, 22.5°. **The manual turnout mechanism can be mounted to the right or left of the turnout.** The 12010 electric turnout mechanism can be installed on this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 16050 Right Electric Turnout, R3, 22.5°

Straight track: 440 mm / 17-5/16". Branch: right, R3, 22.5°. **The turnout mechanism (LGB 12010) can be installed on the right or the left side of the turnout.** The LGB control box (LGB 51755) or its equivalent is ideal for controlling this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 16140 Left Manual Turnout R3, 22.5°

The straight side of the turnout is 440 mm / 17-5/16". The branch track to the left is R3, 22.5°. **The manual turnout mechanism can be mounted to the right or left of the turnout.** The 12010 electric turnout mechanism can be installed on this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 16150 Left Electric Turnout, R3, 22.5°

Straight track: 440 mm / 17-5/16". Branch: left, R3, 22.5°. **The turnout mechanism (LGB 12010) can be installed on the right or the left side of the turnout.** The LGB control box (LGB 51755) or its equivalent is ideal for controlling this turnout.

**The turnout mechanism can be mounted on the right or left.**



#### 18050 Right Manual Turnout, R5, 15°

Straight track: 600 mm / 23-5/8". Branch track: right, R5, 15°. **The manual turnout mechanism can be installed on the right or the left side of the turnout.** This turnout can be converted to electric operation with the LGB electric turnout mechanism (LGB 12010). A 150 mm / 5-7/8" track section (LGB 10150) is included.

**The turnout mechanism can be mounted on the right or left.**



#### 18150 Left Manual Turnout, R5, 15°

Straight track: 600 mm / 23-5/8". Branch track: left, R5, 15°. **The manual turnout mechanism can be installed on the right or the left side of the turnout.** This turnout can be converted to electric operation with the LGB electric turnout mechanism (LGB 12010). A 150 mm / 5-7/8" track section (LGB 10150) is included.

**The turnout mechanism can be mounted on the right or left.**



#### 12260 Electric Double Slip Switch, 22.5°

A double slip switch is two turnouts and a crossing combined into one! Straight sides: 375 mm / 14-3/4". Branches: R2. Crossing angle: 22.5°. Two electric turnout mechanisms (2 each LGB 12010) are included. The LGB control box (LGB 51755) or its equivalent is ideal for controlling this double slip switch.

# Tracks



## **10151 Reverse Loop Track Set, 2 each 150 mm / 5-7/8"**

This set allows you to set up a trouble-free reverse loop circuit for analog operation without additional wiring. The set contains an LGB 10152 separation section of track and a special section of track with built-in electronics. Important: This set is not for use on digital Multi-Train System (MTS) layouts.



## **10152 Straight Separation Track, 150 mm / 5-7/8"**

Both rails are separated or gapped on this section of track that can be used for many purposes. A hidden terminal clip facilitates electrical connections. The length of this section of track is 150 mm / 5-7/8".



## **10153 Straight Interrupter Track, 150 mm / 5-7/8"**

One rail is interrupted or gapped on this section of track. The interrupter track can be used for the circuit for an insulated block in front of signals. A hidden terminal clip facilitates electrical connections. The length of this section of track is 150 mm / 5-7/8".



## **10560 Electric Uncoupler Track, 150 mm / 5-7/8"**

The electric uncoupler track allows you to uncouple cars with LGB loop-and-hook couplers and knuckle couplers by remote control. The lighted "E" signal shows the location of the uncoupler. The length of the track is 150 mm / 5-7/8". The uncoupler track can be controlled with the LGB control box (LGB 51755) or its equivalent.



## **13200 Crossing, R3, 22.5°**

Straight tracks: 375 mm / 14-3/4". Crossing angle: 22.5°. In certain circumstances adjoining track sections may have to be modified.



## **13000 Crossing, R1, 30°**

Straight tracks: 300 mm / 11-13/16", 341 mm / 13-7/16". Crossing angle: 30°.



## **13100 Crossing, 90°**

Straights: 150 mm / 150 mm / 5-7/8", 185 mm / 7-1/4". Crossing angle: 90°.



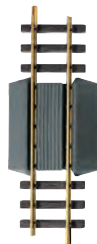
## **10003 Tie Strip, 300 mm / 11-13/16"**

The 300 mm / 11-13/16" long tie strip makes it easy to make your own flex track. You need five tie strips (5 each LGB 10003), two rails (2 each LGB 10005), and two metal rail joiners (2 each LGB 10001) to make one 1.5 meter / 59-1/16" flex track section.



## **10005 Length of Rail, 1.5 meter / 59-1/16"**

You can create flex track by using these lengths of rail with the tie strip (LGB 10003) and the metal rail joiner (LGB 10001).



## **10007 Track Crossing**

This track crossing serves as a grade crossing at roads and paths. Here trucks, cars, and people can cross the tracks. This item can also be used for track crossings in station and yard areas. The length of the track is 300 mm / 11-13/16".



## **12010 Turnout Mechanism**

This electric turnout mechanism is easy to install on all LGB turnouts. You can even control your trains automatically by combining this mechanism with the LGB auxiliary switch (LGB 12070) and other LGB components. The LGB control box (LGB 51755) or its equivalent is ideal for controlling electric turnouts. 88 x 42 x 19 mm / 3-1/2" x 1-5/8" x 3/4".



## **12040 Lighted Turnout Lantern**

This working turnout lantern indicates in which direction your turnout is set. It can be installed on all LGB electric turnouts and on the LGB turnout mechanism (LGB 12010). The turnout lantern operates on 18 volts.



## **12140 Lighted RhB Turnout Lantern**

This is a model of a Rhaetian Railroad turnout lantern. This lantern can be mounted on all LGB electric turnouts and on the LGB turnout mechanism (L12010). It is operated with 18 volts.



## **12060 Manual Turnout Mechanism, 2 Pieces**

The LGB manual turnout mechanism can be used on both indoor and outdoor LGB layouts. A package contains two manual turnout mechanisms that can be used to set left and right turnouts manually.



## **12070 LGB Turnout/Signal Auxiliary Switch**

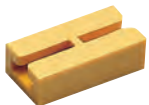
This double-pole, double-throw switch can be installed on the LGB turnout mechanism (LGB 12010). It can be used for all kinds of automatic controls for trains, signals, and lighting circuits. Dimensions of the LGB Type 2 auxiliary switch 42 x 14 x 19 mm / 1-5/8" x 9/16" x 3/4".





#### **10001 Metal Rail Joiners, 10 Pieces**

These metal rail joiners are to be used as replacements for originals. They can also be used flex track (LGB 10003/10005). Package of 10 pieces.



#### **10260 Insulated Rail Joiners, 4 pieces**

Insulated rail joiners allow you to set up isolated block sections of track. To do this the metal rail joiners must be replaced by these sturdy plastic rail joiners. A package has 4 pieces.



#### **10310 Lighted Track Bumper**

This track bumper with a lighted lantern can be mounted on straight sections of track.



#### **10316 RhB Track Bumper**

This is a model of a modern Rhaetian Railroad track bumper in the current red paint scheme for Era VI.



#### **10320 Old-Timer Track Bumper**

This is a model of a track bumper with rails bent up as was done in the early days of railroading to safeguard the ends of sidings. Such track bumpers can still be found at stations.



#### **50520 End-of-Track Lantern for a Track Bumper**

This distinctive lantern mounts easily on the track bumper included with the LGB 19901 Siding Track Set. 18 volt bulb.



#### **10210 Rack Rails, 300 mm / 11-13/16", 12 Pieces**

You need rack rails when you are using LGB rack locomotives on steep grades. Rack rails can be mounted between the regular rails of most LGB track sections by using the LGB 10220 rack rail holders. Each rack rail is 300 mm / 11-13/16" long. A package has 12 pieces.



#### **10220 Rack Rail Holders, 24 Pieces**

The rack rail holders are used to mount the rack rails (LGB 10210). The holders snap into place between the ties of most LGB track sections. These holders are easy to install without the need to remove the track. A package has 24 pieces.



#### **10520 Manual Uncoupler**

This is a manual uncoupler for cars with standard LGB hook-and-loop couplers. The manual uncoupler can be installed in straight sections of track. When symmetrical couplers are installed, use two manual uncouplers (2 each LGB 10520) or one manual uncoupler and an electric uncoupler track (1 each LGB 10520 and 1 each LGB 10560).



#### **10250 Wheel Blocks, 12 Pieces**

Wheel blocks are used to keep cars in place on grades and on sidings and keep them from rolling away. A package has 12 pieces



#### **11500 Track Clips, 28 Pieces**

The track clips keep track sections from coming loose, even during heavy use. They are especially useful for flex track, LGB roadbed, and on temporary layouts. A package has 28 pieces.



#### **10710 Wire Holders, 5 Pieces**

These wire holders help keep your wiring manageable. The holder attaches to the side of a section of LGB track. The wires can then be laid easily in the opening.



#### **17050 Sound Activating Magnet**

This sound activating magnet turns sound effects on in many sound locomotives. It can be clipped easily into most LGB track.



#### **17100 Track Contact**

This small, electrical contact can be used to control LGB turnouts, signals, and other accessories automatically. It is activated by a locomotive equipped with an LGB 17010 magnet. It clips easily into LGB track.



#### **17010 Activating Magnet**

This magnet activates the 17100 LGB track contact. It mounts easily under LGB locomotives.



#### **50160 Track Power Wires**

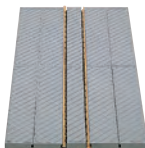
Track power connections are easy with these color-coded wires. Just attach the screw-on terminals to the track, and attach the ends of the wires to your power pack or locomotive controller. Size 0.5 square millimeters / approximately 20 gauge). Length 1.5 meters / 59". (Not for use with JUMBO.)



#### **50161 Track Feeder Wire Terminals, 2 Pieces**

Make your own track feeder wires with wires of the length you want. Each terminal has a set screw for attaching to the rail and a socket for connecting the wire. This feeder wire terminal is required for connections to the Märklin 60215/60216 CS2/CS3 digital central controller.

# Accessories



## 50340 Station Platforms, 12 Pieces

With these platforms your LGB track will be embedded at a level so that passengers can board and freight can be loaded onto trains. The set includes four narrow and eight wide station platform sections, each 300 mm / 11-13/16" long. The narrow sections fit between the rails of straight sections of LGB track. The wide sections are attached outside the rails. Instructions for installing LGB accessories (catenary and the LGB 50330 Transit Stop Set) are included.



## 50611 Bridge Mount, 2 Pieces

These adapters allow you to use the LGB bridge piers with the arched bridge (LGB 50610). Use two piers, side-by-side, to support the adapter. Width 200 mm / 7-7/8". Height 15 mm / 5/8" (without pins).



## 10020 Rerailer

The rerailer makes it very easy to place your LGB models on the track: Just place it on a section of LGB straight track and push the model onto the track.



## 50650 Crossing Gates

You can easily install these gates in straight sections of LGB track. The weight of the approaching train lowers the gates automatically, and they stay down until the last car in the train has passed.



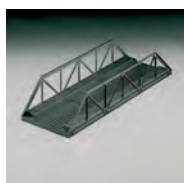
## 50612 Single-Layer Pier, 36 Pieces

Elevate your LGB railway! These are for use with LGB 50611 or LGB 50614. Width 100 mm / 3-15/16". Height 15 mm / 5/8" (without pins).



## 50040 LGB Track Cleaning Block

Here is an economical method to clean your rails easily and gently. The cleaning pad removes dirt from the rails without harmful abrasives. The 6 mm / 1/4" thick cleaning pad will give many hours use. Not suitable for nickel-plated track.



## 50600 Truss Bridge, 450 mm / 17-3/4"

Every railroad has bridges. On a model railroad they represent attractive focal points. This authentic model of a Warren truss bridge includes imitation rivets and a pedestrian walkway. Use it with LGB straight track sections.



## 50613 Triple-Layer Pier, 12 Pieces

Elevate your LGB railway even higher! This pillar is for use with LGB 50611 or LGB 50614. Width 100 mm / 3-15/16". Height 45 mm / 1-3/4" (without pins).



## 50614 Track Mount, 36 Pieces

These adapters let you mount LGB track on the bridge piers. Width 100 mm / 3-15/16".



## 50610 Arched Bridge, 1,200 mm / 47-1/4"

Does your railroad need to cross a large gap? Or do you want to install an eye-catching visual element on your layout? Then you need this impressive model. It is 1,200 mm / 47-1/4" and 300 mm / 11-13/16" high. The internal vertical clearance is 224 mm / 8-13/16". The kit consists of seven components and can be assembled in just minutes. All you need is a screwdriver. The kit also includes two support piers for easy installation on any layout. It is designed for use with LGB bridge piers (LGB 50611-50614). The LGB 56402 standard catenary can be used with this bridge.



## 66626 Special Grease

For spur and worm gear mechanisms. Contents: 13 grams / 1/2 oz.



## 50050 LGB Track Cleaning Attachment

Use your trains to clean the track! Two spring-loaded cleaning pads remove dirt with spring pressure and thus clean the rails as the train goes around your layout. This track cleaning attachment can be mounted on many two-axle LGB cars. Replacement pads (LGB 67005) are available as spare parts. Not suitable for nickel-plated track.





#### 50300 Manual Semaphore Signal

This realistic, hand-operated signal is perfect for temporary layouts. It can be attached easily to any section of LGB track.  
Height 300 mm / 11-13/16".



#### 51910 Distant Signal Vr0/Vr1

A distant signal informs the locomotive engineer about the status of the next home signal. This electric LGB signal features a moveable signal disk and signal lights that change color according to the position of the signal. They indicate "Expect to proceed" (Vr1) and "Expect to stop" (Vr0). This signal has an LGB signal mechanism for easy setup. This signal is designed to be used with LGB 51755, etc.  
Height 230 mm / 9-1/16".



#### 50500 Street Light

Light up your layout with this street lantern. 18 volt bulb (E130121). Base spike for outdoor use.  
Height 210 mm / 8-1/4".



#### 50550 Single-Arm Station Light

This antique-style, single-arm station light has a removable plug-in base and a base spike for outdoor use. 18 volt bulb (E130121). Height 335 mm / 13-3/16".



#### 51920 Home Signal, Hp0/Hp1

This classic signal is found along the tracks of many European rail lines. This electrically operated LGB signal features a moveable semaphore arm and lights that change color in order to indicate "Go" (Hp1) and "Stop" (Hp0). The signal mast is finely detailed with moving levers and counterweights. The signal comes with an LGB signal mechanism. The signal is easy to install and wire. It is designed for use LGB 51755, etc.  
Height 350 mm / 13-3/4".



#### 51950 RhB Color Light Signal

The Rhaetian Railroad uses color light signals that require less space along the narrow mountain lines. This electrically operated LGB signal is equipped with red and green lights that change and that are mounted on a prototypical signal mast. The signal comes with an LGB signal mechanism. The signal is easy to install and wire. It is designed for use LGB 51755, etc.  
Height 240 mm / 9-7/16".



#### 50560 Double-Arm Station Light

Same as LGB 50550, but with two arms. This station light has a removable plug-in base and a base spike for outdoor use. 18 volt bulb (E130121). Height 335 mm / 13-3/16".



#### 51940 Home Signal, Hp0/Hp2

This dual semaphore signal is indispensable in stations to guide trains. This fully working model features two moveable semaphore arms and lights that change color in order to indicate "Slow" (Hp2) and "Stop" (Hp0). The signal mast is finely detailed with moving levers and counterweights. The signal comes with an LGB signal mechanism. The signal is easy to install and wire. It is designed for use LGB 51755, etc.  
Height 350 mm / 13-3/4".



#### 51960 American Semaphore Signal

Simple semaphore signals could be found in the past on railroads across North America. This authentic, electrically operated model features both a moving semaphore arm and lights that change to indicate "Go" or "Stop". The signal comes with an LGB signal mechanism. The signal is easy to install and wire. It is designed for use LGB 51755, etc.  
Height 220 mm / 8-5/8".



#### 56405 Standard Catenary Mast

The LGB "standard" catenary system is modeled after the simple overhead wire systems found on streetcar lines and branch lines. It is ideal for flat layouts and is very easy to install. This mast has a single arm to hold catenary wire (LGB 56201) above a single track line. You can use either the catenary mast base (LGB 56302) or the tilting catenary mast base (LGB 56303) to install this mast.  
Height 305 mm / 12".



#### 56402 Standard Catenary Mast Arm

With this additional arm, you can use the standard catenary mast (LGB 56405) on a double track line.

# Accessories



## 56301 Model Catenary Mast

This LGB model is a replica of a modern catenary mast used on Swiss railroads. This system uses two wires: a catenary wire hanging from a support wire. This authentically detailed mast features a solid aluminum post and two arms: one to hold the catenary wire and one to hold the support wire. The catenary wire is suspended 225 mm / 8-7/8" above the rails. This mast can be installed with the catenary mast base (LGB 56302) or the tilting catenary mast base (LGB 56303).



## 56203 Insulated Catenary Clips, 4 Pieces

Use these plastic clips to make an insulated connection between two LGB 56201 Catenary Wires.



## 56204 Catenary Clips, 12 Pieces

Use these brass clips to make an electrical connection between two LGB 56201 Catenary Wires.



## 56403 Feeder Wire for Catenary

Use this wire to transmit power to your catenary system.



## 56306 Catenary Cross Span

This catenary cross span is very useful anywhere several tracks are next to each other and have catenary wire above them. A maximum of 5 tracks can be spanned with this catenary cross span. Length: 1,000 mm / 39-3/8". The cross span can be shortened, if required.



## 56302 Catenary Mast Base

This base allows you to attach the catenary mast (LGB 56301) and the standard catenary mast (LGB 56405) securely to your LGB track. The base includes an adjustable clip (5.5-30 mm / 7/32"-1-3/16") to attach the mast to the track. The catenary mast slides into the base.



## 56303 Tilting Catenary Mast Base

This base is similar to the catenary mast base (LGB 56302), but it can be tilted for installation on grades of up to 25%. It is recommended for steep lines and rack railways.



## 56201 Catenary Wire, 12 Pieces

These sturdy brass wires are used in both the "standard" and "model" catenary systems. The wires are fluted to fit catenary clips and hangers. Length 680 mm / 26-3/4". The wires can be cut for a shorter length as required.



## 51099 Locomotive Controller

This unit is a locomotive controller for use with the 51090 switched mode power pack.

**For use with 51090.**



## 52120 Electronic Locomotive Controller, 5 Amps

The classic LGB "Lineman's Hut" now offers advanced features, including: Maximum 5 amps locomotive power / Built-in rectifier, designed for use with any LGB power supply (AC or DC) / SIC (Special Integrated Circuit) technology offers a fine touch for control and a smoothed direct voltage waveform / Indoor and outdoor use / Connections for wires up to 1.5 square millimeters / approximately 15 gauge / Minimal heat generation / Short circuit protection / Output: 0-24 volts DC / Track current power: 5 amps maximum / 115 x 175 x 165 mm / 4-1/2" x 6-7/8" x 6-1/2".



## 52121 Electronic Panel Mount Locomotive Controller, 5 Amps

This controller is designed for special uses, such as installation in track diagram control boards. It has increased track current power while generating less heat than its predecessor. Features include: Maximum 5 amps locomotive power / Built-in rectifier, designed for use with any LGB power supply (AC or DC) / SIC (Special Integrated Circuit) technology offers a fine touch for control and a smoothed direct voltage waveform / Indoor and outdoor use / Connections for wires up to 1.5 square millimeters / approximately 15 gauge / Minimal heat generation / Short circuit protection / Output: 0-24 volts DC / Track current power: 5 amps maximum / 100 x 80 x 90 mm / 3-15/16" x 3-1/8" x 7/8".



## 51079 Electronic Locomotive Controller, 5 Amps

This electronic locomotive controller for analog operation offers the latest technology with high operating current and modern features for your analog operated LGB layout: maximum of 5 amps operating current, for use with the 51095 100-watt switched mode power pack. Very fine control and smoothed DC voltage. Adjustable control range: +/- 135° with a zero position in the center / booster button with programmable acceleration, Stop/Halt button. LED indicators for Stop, overload, ready for operation, and direction of travel. Connections for wire up to 1.5 square millimeters in cross section / approximately 15/16 gauge, protected against short circuits. Output: 0-24 volts DC. Operating current: maximum 5 amps. Dimensions 160 x 120 x 95 mm / 6-5/16" x 4-3/4" x 3-3/4". This item replaces item number 51070.

**For use with 51095.**



## 66367 36 VA Switched Mode Power Pack, 120 Volts

This switched mode power pack is for connecting to and supplying power to the 60112 or 60114/60113 or 60116 Track Box. The input is 120 volts / 60 Hertz / the output 18 volts / 36 watts DC voltage. The switched mode power pack is authorized for use by children and comes in a plastic housing. Dimensions 85 x 55 x 74 mm / 3-3/8" x 2-1/8" x 2-7/8". Connections: Hollow socket 5.5/2.5 mm, positive conductor inside.

**The 66367 switched mode power pack is designed for use only indoors.**



**51090 Watt Switched Mode Power Pack**

Weatherproof (IP 67) switched mode power pack for supplying current to the 51099 locomotive controller.

To be used with 51099.

**51755 Control Box**

This control box can be used to operate up to four LGB turnouts, signals, uncoupler tracks, or other accessories. Each momentary rocker switch operates an accessory item. This control box is connected to a source of alternating current (18 volts) by means of the connections on the rear of the control box. The 60130 Converter is required when using a switched mode power pack (51090 or 51985). An LED indicates whether the control box is being supplied with current. Color-coded connections on the rear of the control box facilitate connections. Adhesive labels are included to identify what is connected to a switch on the control box. 126 x 116 x 66 mm / 5" x 4-9/16" x 2-5/8".

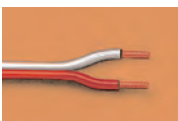
This control box replaces item number 51750.

**51805 Control Box**

This multifaceted control box can be used to turn up to four electrical circuits on and off. Examples would be electrically separated track blocks or street lights. Each toggle switch is used to turn a current circuit on or off. Depending on your requirements, you can connect this control box by means of its side plugs to direct or alternating current. An LED indicates when the control box is being supplied with current. Color-coded connections on the rear of the control box facilitate connections. Adhesive labels are included to identify what is connected to a switch on the control box. 126 x 116 x 66 mm / 5" x 4-9/16" x 2-5/8". This control box replaces item number 51800.

**10345 Shuttle Train Automatic Circuit Box**

The shuttle train automatic circuit box allows you have a train shuttle between two stations. An electronic circuit stops the train at the station and then has it reverse direction and go back. This box is easy to install and has adjustable stop duration and prototypically smooth start up and braking. It can be connected to 10-24 volts DC. 10345 is the technically ideal, improved successor to 10340.

**50130 Orange/White 2-Conductor Wire, 20 Meters / 65 feet 7 inches**

This cable is specially designed and color-coded for LGB turnouts and signals. Size 0.5 square millimeters / approximately 20 gauge). Length 20 meters / 65 feet 7 inches.

**50140 Black/White 2-Conductor Wire, 20 Meters / 65 feet 7 inches**

This cable is specially designed and color-coded for LGB accessories such as control boxes and lights. Size 0.5 square millimeters / approximately 20 gauge). Length 20 meters / 65 feet 7 inches.

**50123 Connection Wires**

This two-conductor black/white wire is designed and color-coded for AC power connections on your LGB layout. Size 1.5 square millimeters / approximately 15 gauge. Length 15 meters / 49 feet 2 inches.

**50125 Blue/Red 2-Conductor Wire, 20 Meters / 65 feet 7 inches**

This wire is specially designed and color-coded for power connections on your LGB layout. Size 0.5 square millimeters / approximately 20 gauge). Length 20 meters / 65 feet 7 inches.

**50131 Wire Terminals, 50 Pieces**

Prevent wire ends from fraying. You can attach these terminals with a crimping tool to all LGB 0.5 square millimeter size wire.

**84499 Anschlussadapter**

This is a connection adapter for connections to a switched mode power pack from users such as signals. It comes equipped with suitable plug sockets and 2 plugs (71411, 71412), total length approximately 145 mm / 5-11/16".

**60200 Connector Adapter for Switched Mode Power Packs**

This connector adapter is for connections from users such as lights to a switched mode power pack with a 4-pin mini DIN high current plug. Particularly suitable for connections to the 51070.

**60130 Converter**

This unit is a current inverter for the 66361 and 60061 switched mode power packs to change the voltage from DC to AC or for connections with accessories using DC voltage. The AC voltage can be used for solenoid accessories that must be operated with alternating current, for crossing gates, and for supplying power to control units that only work with AC voltage (such as 6021, 6015, 6017). The DC voltage can be used to supply power to the layout lighting or for accessories or control units that use direct current. The front side of this converter has a hollow socket (for 66361) and a 4-conductor Mini-DIN high current plug (for 60061), and the rear side has one each DC and AC sockets.

Dimensions 96 x 85 x 40 mm / 3-3/4" x 3-3/8" x 1-9/16".

**50720 Distribution Box**

Use this practical wiring aid to connect up to 12 lines each. For example, you can use it to connect street lights or several feeder connections to the track. Terminals 1-12 are connected to each other. Terminals 13-24 are connected to each other. Set screw terminals make connections easy.

84 x 42 x 19 mm / 3-5/16" x 1-5/8" x 3/4".

**50730 Terminal Strip Box**

Use this practical wiring aid to lengthen up to 12 lines. The 12 set screw terminals are each connected with the terminal directly opposite them.

84 x 42 x 19 mm / 3-5/16" x 1-5/8" x 3/4".

# Accessories



## 65000 European Steam Sound Module

Now you can add digital sound to your LGB locomotive! This module combines electronics, volume control, and a speaker all in one, compact box (60 x 68 x 23 mm / 2-3/8" x 2-11/16" x 7/8"). It's small enough to fit easily into most LGB freight and passenger cars or in the cab of many LGB locos. Just connect two wires to track power or to a locomotive general-purpose socket, and you're ready to enjoy digital LGB sound. This unit offers an authentic steam chuff sound. With the LGB Multi-Train System, you can activate by remote control additional sounds like bell, whistle, brake sounds, and station announcements. All LGB Sound Units are equipped with a Multi-Train System sound decoder and are thereby ready for MTS operation. In analog operation the standing sounds power supply unit (LGB 65011) can be added so that you can the sounds made by the locomotive when it is stopped. The sound module function activation unit (LGB 65012) can be added so that bell and whistle sounds can be activated by means of track magnets.

**Note:** LGB sound modules are specially designed for easy, do-it-yourself installation in a car or a locomotive cab. Therefore, our LGB factory service stations cannot install these and other sound modules units.



## 65003 American Diesel Sound Module

Sound unit like LGB 65000, but with the typical sounds of an American diesel locomotive. See also LGB 65000, 65001, 65002, 65004, 65011, 65012 and 17050.



## 65004 European Electric Loco Sound Unit

Sound unit like LGB 65000, but with the typical sounds of an American diesel locomotive. See also LGB 65000, 65001, 65002, 65004, 65011, 65012, and 17050.



## 65006 Diesel Sound Kit

A sound kit for specific locomotives in the 2x52x series already equipped with the MTS decoder. This kit brings prototypical diesel sound to your LGB locomotive. It has the following digital electronic sounds available: Diesel motor, electric traction motors, horn and whistle (before starting and at grade crossings), conductor's announcements (with MTS), brake sounds, applying brakes and releasing the air for brakes, sounds of the locomotive standing (in MTS operation when standing, idling and relief valve), remote control operation of the sound functions (with the MTS system), magnet-controlled activation of the whistle and horn (magnet not included)

This set includes a complete kit with all of the required parts, consisting of: LGB sound module with volume control, connecting wires, high quality speaker, complete installation hardware, installation instructions, operating instructions.



## 65012 Mogul Sound Module Function Activator

You can activate the bell and whistle/horn sounds in your sound module (LGB 65000-65004) with this easy-to-install kit. It's designed to fit most LGB Mogul locos and LGB rolling stock with "arch bar" style trucks (LGB 67402 as found on cars like the 43620, 43670, and 48720). Just attach the activator to the truck with the screws that come with the kit and plug the connecting wire into your sound module. It can be used with the sound activation magnets (LGB 17050). Note: This kit can be easily adapted to other locos and styles of trucks. Our factory customer service cannot do this installation. On MTS layouts the bell and whistle sounds can be activated by remote control, and this kit is not necessary.



## 65011 Standing Sounds Power Supply Unit

This is a high-energy storage unit for supplying power to a sound module (LGB 65000-65004) in analog operation when the power pack is shut off. This lets you hear the sounds for a time after a locomotive comes to a stop. In digital operation, this power supply is not necessary.



## 65001 American Steam Sound Module

Sound unit like LGB 65000, but with the typical sounds of an American steam locomotive. See also LGB 65000, 65002, 65003, 65004, 65011, 65012, and 17050.



## 65002 European Diesel Sound Module

Sound unit like LGB 65000, but with the typical sounds of a European diesel locomotive. See also LGB 65000, 65001, 65003, 65004, 65011, 65012, and 17050.



## 65103 Straight Smoke Stack Kit, 18 Volts

This smoke stack is equipped with a smoke generator. It includes hardware for converting many older locomotives such as starter set locomotives.



## 65154 Diamond Smoke Stack Kit, 18 Volts

This smoke stack is equipped with a smoke generator and includes hardware for installing the stack in many older starter set locos without smoke generators.



## 65203 Funnel Smoke Stack, 18 Volts



**65553 Smoke Generator, 24 Volts**

For some locomotives equipped with MTS decoders. White/white wires.

**65803 Smoke Generator, 18 Volts****65853 Smoke Generator, 5 Volts**

This replacement generator fits many LGB locos with voltage limiting circuitry. Black/white wires.

without figure

**02421 Lightweight Smoke Fluid**

This is a large refill bottle with 250 ml / 8.45 oz. especially for LGB models with cylinder steam or for all smoke units.

**68331 European Marker Lantern, 18 Volts**

Install this authentic lantern on the end of your passenger or freight train. The lantern is lighted and has painted sides for nighttime and daytime operations. A bulb and wire are included.

**68332 American Marker Lantern, 18 Volts, 2 Pieces**

Light up your train at night. Install these lanterns on your LGB 4065 series, 4075 series, and 4079 series cabooses. Bulbs and sockets are included.

**68333 Interior Lighting Set, 24 Volts**

Light up your LGB passenger cars with this easy-to-install interior lighting set. The set includes one light, mounting screws, and two connecting wires. Just plug one wire into the general-purpose socket found on most LGB locomotives and the other wire into the next car. Flat-type connector are included. Plug-in bulbs (LGB 68513) are included.

**67301 Plastic Spoked Wheel Sets, 2 Pieces****67303 Plastic Double-Spoked Wheel Sets, 2 Pieces****67401 Plastic Solid Wheel Sets, 2 Pieces****67319 Metal Spoked Wheel Sets, 2 Pieces**

This is a spoked wheel set with hard chrome-plated tires. Diameter 31 mm / 1-1/4". This wheel set replaces spoked plastic wheels.

**67320 Metal Double-Spoked Wheel Sets, 2 Pieces**

This is a double spoked wheel set with hard chrome-plated metal tires. Diameter 31 mm / 1-1/4". This wheel set is for easy replacement of plastic double spoked wheel sets.

**67419 Metal Solid Wheel Set, 2 Pieces**

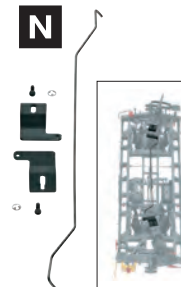
This is a solid wheel set with a hard chrome-plated metal tire. Diameter 31 mm / 1-1/4". This wheel set is for easy replacement of plastic solid wheel sets.

**67343 Small Metal Wheel Sets, 2 Pieces**

This is a small solid wheel set with hard chrome-plated metal tires. Diameter 20 mm / 3/4". This wheel set is for easy replacement of plastic solid wheel sets for most cars from the LGB field railroad assortment.

**67403 Ball Bearing Wheel Sets, 2 Pieces**

These innovative LGB wheel sets are equipped with ball bearings to decrease friction so that your locomotive can pull longer trains. In addition, these wheel sets include built-in electrical pickups for easy wiring of lighting and accessories in your cars. A package includes two wheel sets and four crimp-on plugs. Diameter 31 mm / 1-1/4".

**67900 Conversion Kit for Wheel Set Control**

This conversion kit can be retrofitted to the RhB two-axle container cars so that they run smoothly on uneven track. The conversion kit has parts for converting 10 cars.

**Holes must be drilled into the axle mounts to allow installation of the wheel set control.**

**64193 Knuckle Couplers, Type 2, 2 pieces**

In America, the "knuckle" coupler is the standard for all railroads, and you can add that realistic touch to your LGB trains. This working knuckle coupler fits most LGB American-prototype rolling stock built after 1980. In most cases, all you need is a screwdriver to make the change. This stronger, upgraded coupler is engineered to handle the rigors of outdoor operation. It features a large coupling claw and floating coupler head for secure coupling, even on curved and uneven track. It can be uncoupled remotely using the LGB 10560 Electric Coupler, and it is compatible with the original LGB knuckle coupler (LGB 64192).

**64777 Link & Pin Couplers, 3 sets**

Now you can model old-time American logging and field railways with these authentic link-and-pin couplers. (These couplers cannot be installed on all LGB models. They may not function properly on all LGB track arrangements).

# Accessories



## **E126050 Universal Motor with a Short Shaft**

This motor is installed in many LGB locomotives currently manufactured. It is also suitable as a spare part for the LGB 2200 motor in many older locomotives. The operating instructions for your locomotive indicate which motor is built into that locomotive. E126050 replaces the old item number 62201.



## **E129994 Universal Motor with a Long Shaft**

This motor is installed in several LGB locomotives currently manufactured. The operating instructions for your locomotive indicate which motor is built into that locomotive. E129994 replaces the old item number 62204.



## **E237412 Universal Motor**

This motor is used in the models of the V 100 (example: 20121) and models of the American gang cars (example: 20060).



## **E251671 Universal Motor**

This motor is used in the models of the E 10 (example: 21750).



## **E256533 Universal Motor**

This motor is used in the models of the field railroad locomotives (example: 24140) produced starting in 2015. This motor cannot be used for older locomotives.



## **E171326 Set of Pickup Carbon Brushes and Slider Contacts**

This set has pickup carbon brushes with sleeves as a spare part for most LGB locomotives. The package includes four pickup carbon brushes and two slider contacts with springs and sheet metal angle brackets. E171326 replaces item numbers 63120 and 63218.



## **E124023 Double-Arm Pantograph**

Older design double-arm pantograph for RhB locomotives, silver.



## **E140004 Double-Arm Pantograph**

Older design double-arm pantograph for old-timer units, silver.



## **E190217 Single-Arm Pantograph**

Modern design single-arm pantograph for RhB locomotives, silver.



## **E241277 Single-Arm Pantograph**

Modern design single-arm pantograph for RhB locomotives, black.



## **E126174 Traction Tire, 37.5 mm / 1-1/2", 20 Pieces**

The instructions for your locomotive indicate which traction tire fits on your locomotive. E126174 replaces the old item number 69104.



## **E131368 Traction Tire, 46.5 mm / 1-13/16", 20 Pieces**

The instructions for your locomotive indicate which traction tire fits on your locomotive. E131368 replaces the old item number 69184.



## **E153481 Coupler Set**

This coupler set can be used to equip almost all locomotives and cars with a coupler hook at both ends. It can also be used to replace defective hooks and springs.



## **E131567 Signal Mechanism**



## **E130023 Clear Plug-In Light Bulb, 5 Volts, 10 Pieces**

This is a clear plug-in light bulb rated at 5 volts, 33 milliamps. E130023 replaces the old item number 68511.



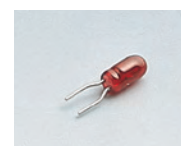
## **E130101 Red Plug-In Light Bulb, 5 Volts, 10 Pieces**

This is a red plug-in light bulb rated at 5 volts, 33 milliamps. E130101 replaces the old item number 68512.



## **E130110 Clear Plug-In Light Bulb, 24 Volts, 10 Pieces**

This is a clear plug-in light bulb rated at 24 volts, 50 milliamps. E130110 replaces the old item number 68513.



## **E131219 Red Plug-In Light Bulb, 24 Volts, 10 Pieces**

This is a red plug-in light bulb rated at 24 volts, 50 milliamps. E131219 replaces the old item number 68514.



# Special Trucks

**E158377**  
Front truck from the class V200

**E158525**  
Rear truck from the class V200

**E188165**  
Front truck from the class 110

**E188313**  
Rear truck from the class 110

**E264254**  
Front truck from the class 212

**E264255**  
Rear truck from the class 212

**E213551**  
Front truck from the class Ge 4/4 II

**E234251**  
Rear truck from the class Ge 4/4 II

**E257698**  
Front truck from the class Ge 4/4 III

**E257719**  
Rear truck from the class Ge 4/4 III

**E184144**  
Front truck from the Allegra

**E191151**  
Rear truck from the Allegra

**E279295**  
Front truck from the F7

**E279294**  
Rear truck from the F7



**N**

**53001 Set of Figures for Railroad Workers in Germany**  
Set consisting of four figures of DB train crew people.



**N**

**53002 Set of Figures for Railroad Workers in Switzerland**  
Set consisting of four figures of SBB train crew people or other Swiss railroads such as the RhB.



**N**

**53003 Set of Figures for Workers**  
Set consisting of four figures of workers as would be used on different railroads for construction work.



**N**

**53004 Set of Figures for a Family**  
Set consisting of four figures (parents and children) that can be used as passengers on a station platform or also for all kinds of layout decoration.



**52400 Train Crew Figures**  
The crew is always busy keeping the train on schedule.



**51405 Swiss Railroad Worker Figures**  
Can you imagine a railroad station without railroad employees? Liven up your stations with these figures. They are ideal for realistic scenes and are a must on any LGB Rhaetian Railroad layout.



**51404 Worker Figures**  
Whether laying track or working on other construction sites on your LGB layout, these figures are ready to get to work. They even brought their own building materials.



**52390 Passenger Figures, Seated, Set 2**  
On a train you can sit and enjoy the trip. (Benches not included.)



**51420 Tourist Figures, Seated**  
The tourists enjoy the sunshine and fresh air in the mountains. (Benches not included.)



**52445 Dining Car Figures, Seated**  
Passengers love spending time in the dining cars. (Benches not included.)



**52450 Nostalgia Figures, Seated, Set 2**  
Add life to your layout with these authentic figures. (Benches not included.)



**51406 American Figures, Seated**  
These seated figures can be placed on the benches in stations and inside American passenger cars. (Benches not included.)



**51400 Family Figures**  
For the parents, the train is the means to get to work. For the kids, the train is an adventure.

# Digital Control with the System



## 60226 Central Station 3

## 60216 Central Station 3plus

As a multi-protocol controller the Central Station 3 with its high resolution, modern color touch screen, 2 locomotive controllers as well as a built-in central track diagram control board offer the possibility of simple, easy control of locomotives and of the entire layout. Up to 32 functions can be controlled on locomotives, and up to 320 Motorola or 2,048 DCC solenoid items can be controlled among accessories.

In addition, the Central Station 3 has 2 built-in locomotive card readers (for saving locomotive data on a locomotive card or for fast call-up of the locomotive by plugging in the locomotive card), an SD card slot for expanded storage as well as a built-in speaker for playing back typical model railroad sounds. A powerful Booster is built in to power the layout with current for trains and for accessories.

The Central Station 3 is multiple device capable, i.e. several Central Station 3 plus (60216) units can be operated together on a layout with the optional cable (60123). Additional locomotive controllers, additional Layouts, and Keyboards expand the operation of the layout whereby joint and separate configurations can be maintained in the Central Station 3 (plus) for the layout areas to be controlled.

*The CS3 immediately attracts attention with the large, high-resolution display*



**Always on the cutting edge**

See the product trailer with the new Märklin AR App



At <http://maerklin.de/en/products/new-items/cs3>  
you will find additional information about this item



Dimensions 320 x 195 x 80 mm / 12-5/8" x 7-11/16" x 3-1/8"

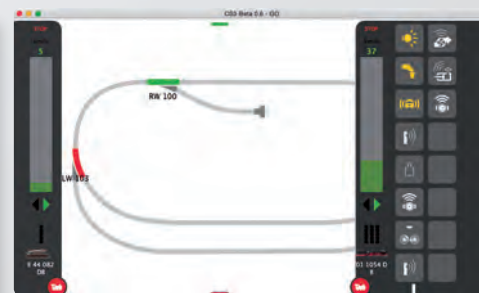




The attractive, more realistic track diagram is always the centerpiece with this new, easy-to-use operating concept. Operate is thereby even simpler and more manageable.



Different operating elements such as solenoid items, locomotive lists, or the locomotive controllers can be opened and closed by intuitively wiping across the display.



Setting up the track diagram is done easily by directly touching the touch screen. The track diagram is always visible. Up to 32 locomotive functions and many other layout functions are easy to control and they will sort themselves.



The Assistants help with the first setup and with more complex settings or questions.



# Central Station 3 – the Most Innovative Controller for Your LGB World of Operation

The Central Station 3 has 2 built-in USB hosts (such as for a mouse, keyboard, USB stick), a USB loading socket, a network connection for communication with a PC, connections for 2 Mobile Stations, a connection for external speakers as well as others for the Märklin Bus system. S88 connections can be done externally by means of the Link s88 (60883).

## CS3plus – The Small but Fine Difference:

The CS3plus offers a comprehensive entry into digital model railroading. Equipped with the same performance features as the CS3 the CS3plus also offers an s88 connection for s88 feedback modules and the possibility of using as many CS3plus devices as desired as an add-on. The use of several CS3plus units expands the possibilities for controlling a layout (additional locomotive controllers, additional Keyboards, expanded control possibilities) as well as the Booster performance that is made available. The track connection for the CS3 can be used as a Booster connection.

## Tip:

A Central Station 2 (60214 and 60215) can be integrated in the same manner as the CS3plus. Existing control with the new central units can thereby be expanded at any time.

**7 times better performance  
with a faster processor  
4 GB internal memory**

## CS3 and CS3 Plus at a glance:

	CS3 60226	CS3 Plus 60216
High-resolution, modern color screen.	17.78 cm (7") TFT color display with a resolution of 1024 x 600 pixels	
Touch operation	Capacitive touch with recognition of several touch points	
Industrial quality, sturdy housing	Industrial quality central stop button and 2 rotary controllers included	
Locomotive card reader	2	
USB hosts (examples: mouse, keyboard, USB stick, etc.)	2	
USB charging socket	1 (for charging mobile devices or for supplying power to external devices)	
Network connection	1 GB connection	
Built-in speaker	Yes	
External speaker	Line Out connection for active speaker	
Built-in SD card slot for expanding the memory	Yes	
Built-in powerful Booster	Max. 5.0 amps (60101/L51095 switched mode power pack, recommended for 1 Gauge, LGB) Max. 3.0 amps (60061/60065 switched mode power pack, recommended for H0, N Gauge)	
Programming track connection	Yes	
Controllable locomotive functions	Up to 32	
Multi-protocol capable	Yes - mfx, mfx Plus, DCC, MM	
Built-in, central track diagram control board	Scalable and adaptable in size	
Controllable solenoid accessory items	Up to 320 in Motorola and 2,048 in DCC	
Route control (including shuttle train control)	Yes, number limited by the memory size	
Direct Mobile Station connection	2 (front)	
Märklin Bus output (for expansion of other control devices, Booster, feedback units,...)	1	
Märklin Bus input	No	Yes
Märklin Bus connection (for direct connection of Boosters, feedback devices, ...)	2	1
Direct S88 connection	No	Yes, RJ45 connection
External expansion possibility with Link S88 (60883)	Yes	



Industrial quality, sturdy housing with industrial quality central stop button, and 2 rotary controllers



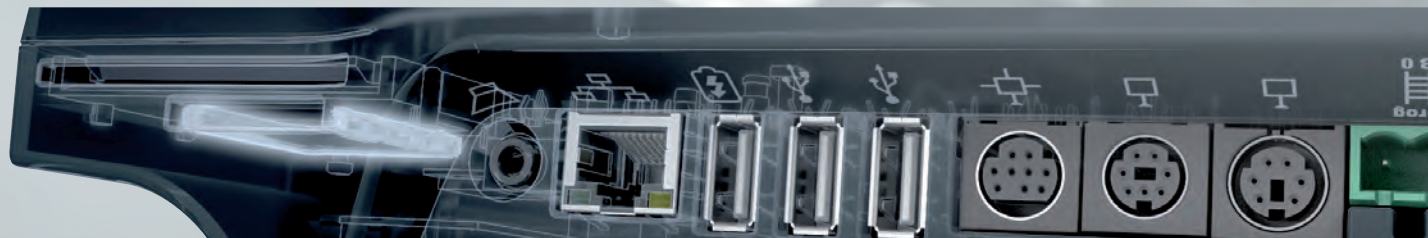
Direct connections for 2 Mobile Stations



Built-in SD card slot



Direct S88 connection







## 55017 RC3 Radio Handheld Controller

This is a radio handheld controller for wireless remote control of locomotives and working items by means of the CS2 and CS3 central controllers. The large range also makes this controller usable for large garden railroad layouts. The graphic display has a high level of contrast and is easy to read even in direct sunlight. It also has background lighting for operation at twilight and night. Two (2) different locomotives / powered units can be controlled at the same time. They can be called up with the Central Station. Sixteen (16) or thirty-two (32) functions can be controlled, depending on the configuration of the CS 2 or CS3. Up to 4,095 turnouts and signals can be controlled. This controller can be used in analog operation together with the 51079 locomotive controller to control a locomotive / powered unit. This controller can be updated with the RC3 radio receiver and the CS3. Three (3) AA batteries are required for operation. They are not included with this controller. A 55057 RC3 radio receiver is required for connection to the CS2 / CS3. This is not included with this controller. Size 185 x 80 x 35 mm / 7-1/4" x 3-1/8" x 1-3/8".

**Enables wireless control by means of radio communication.**

**This controller can also be used for other scales, where the locomotives are controlled digitally with the CS2 / CS3.**



## 51095 100 Watt Switched Mode Power Pack

Weatherproof (IP 67) switched mode power pack for supplying current to the 51079 electronic locomotive controller. This unit can also be used to supply current to other components - such as the CS 2 or the CS 3.

**For use with 51079 or CS2 / CS3.**



## 55057 RC3 Radio Receiver

This is a radio receiver for the wireless 55017 RC3 sender. It can be connected CAN Bus cable on the unit to the CS2 and CS3 in digital operation. The connecting cable included with this receiver is for the analog 51079 locomotive controller to control a locomotive / powered unit. A maximum of eight (8) 55017 RC3 senders can be assigned. This receiver can be updated with the CS3. Size 68 x 78 x 20 mm / 2-11/16" x 3-1/16" x 3/4".

**Enables wireless control by means of radio communication.**

**This controller can also be used for other scales, where the locomotives are controlled digitally with the CS2 / CS3.**



## 60195 Switched Mode Power Pack 120V / 100VA for LGB (only US)

This switched mode power pack is for connecting to and powering LGB 51079, and Märklin Central Stations 60216, 60226, 60215 and 60214, and the Boosters 60175 and 60174. 120V/100 VA. Dimensions 190 mm x 96 mm x 65 mm / 7-1/2" x 3-3/4" x 2-9/16". The 60195 switched mode power pack is designed for use in dry areas. The cross section of the wire from the Central Station to the track must be at least 0.5 square millimeters / approximately 0.0008 square inches. Recommended only for LGB and 1 Gauge.

To Order: Please send your order to Brenda at [brenda@marklin.com](mailto:brenda@marklin.com).



## 60101 100 VA, 220-240 Volt Switched Mode Power Pack

This switched mode power pack is for connecting to and for powering the 60216, 60226 as well as 60214/60215 Central Station and the 60174 Booster. The input is 220-240 volts / 50 Hertz, and the output is 19 volts / 100 watts DC voltage. Tabletop switched mode power pack in a plastic housing with mounting tabs. Dimensions 190 x 96 x 65 mm / 7-1/2" x 3-3/4" x 2-9/16". Connections: 4-pin mini DIN high current plug.

**The 60101 switched mode power pack is designed for use only indoors. The cross section of the wire from the Central Station to the track must be at least 0.5 square millimeters / approximately 0.0008 square inches or 20 gauge! Recommended only for 1 Gauge and LGB.**



## 60175 Booster

Performance booster for large digitally controlled layouts. This unit is multiprotocol capable in conjunction with the 60216, 60226, and 60213-60215 Central Station. Connections including automatic registration are made by means of a 7-conductor data bus line directly to the 60213-60215 Central Station. Several Boosters can be used in a system by means of the 60125 Terminal. The Booster automatically registers itself in the 60216, 60226, and 60213-60215 Central Station. The status display is done with an LED on the Booster and is shown graphically in the display window for the Central Station. When using the 60061 switched mode power pack there is a maximum power output of 58 VA and a maximum current of 3 amps (with 60216, 60226 or 60215 with the 60101 switched mode power pack there is a maximum current of 5 amps, recommended only for 1 Gauge and LGB. Please note that the wire size must be 0.5 square millimeters / 0.0008 square inches or 20 gauge or larger!). Dimensions 150 mm x 110 mm x 42 mm / 5-7/8" x 4-5/16" x 1-5/8".

**The 60175 Booster is designed for operation only in conjunction with the 60216, 60226, and 60213-60215 Central Station.**



## 60125 Terminal

Connections can be made for additional devices from the digital program to the Central Station. The unit has a permanent 9-conductor connecting cable, 60 cm / 23-5/8" long (can be extended with 60126) and a 9-pin socket for another Terminal or for other devices to the main line. Four (4) 7-pin sockets for connections from the Mobile Station (60124 adapter cable necessary) or other peripheral devices.

Dimensions 96 x 85 x 40 mm / 3-3/4" x 3-3/8" x 1-9/16".



## 60123 Connecting Cable

Connecting cable for direct connections between several 60213-60215 Central Stations and for connections to the 60125 Terminal.

Length approximately 2 meters / 79 inches.



## 60126 Connecting Cable

Connecting cable for direct connections between several 60213-60215 Central Stations and for connections to the 60125 Terminal.

Length approximately 2 meters / 79 inches.

without figure

## 74044 Interference Suppression Set, 5 Amps

This set is for preventing interference with radio/television/cell phone reception. The set consists of a circuit board with set-screw clips and wire to connect to a locomotive controller. It is intended for installation between an analog locomotive controller and the track layout. The set is designed for a maximum 5 amps user current. Recommended for the Central Station and for analog train controllers with up to 5 amps output current.

This interference suppression set is required for analog model train operation (example: with 51079) in the EU and in the USA.

without figure

## 55019 Connecting Cable

Connecting cable for hooking the MTS Power Booster to the Märklin CS2 to boost power and digital signal.



## 55106 MTS Starter Pack III

Have more fun with more trains with the LGB Multi-Train System! This set includes an advanced MTS Central Unit III (LGB 55006) with the following features: Up to 23 loco addresses can be assigned (10,239 addresses when used with the Massoth DiMAX Navigator) / Connections for MTS Power Boosters (LGB 55090), which allows powering areas of track with separate power supplies, each area with up to 5 amps of track current. The set also includes: A handheld locomotive controller (LGB 55016) / connecting wires / instructions (transformer not included).



## 55529 Interface Connector Adapter

This interface connector adapter enables you to operate new 28-pin decoders in earlier MTS locomotives or powered units with the 10-pin interface connector.

without figure



## 55524 Turnout Decoder, 1 Circuit

Operating commands for an LGB solenoid accessory can be transmitted simply through the track with this new turnout decoder. The current pickup takes place directly in the track thus avoiding long, complicated wiring. This means that this MTS turnout decoder is ideal for controlling turnouts and signals on open track or on remote locations on your LGB layout. This decoder is designed for use with MTS I, MTS II, and MTS III. It supports the formats DCC, mfx, and MM.



## 55525 Turnout Decoder, 4 Circuits

Operating commands for an LGB solenoid accessory can be transmitted simply through the track with this turnout decoder for 4 circuits designed for the new LGB digital system. Simply connect your turnouts, signals, and accessories to a turnout decoder. This turnout decoder is connected to the track. Features: four command outputs, / the mode can be set for each output: normal (for turnouts and signals), synchronous blinking (for lights), asynchronous blinking (for lights), on/off (for lights and accessories) / adjustable switching duration for normal, synchronous, and asynchronous. Backwards compatible with the MTS I to MTS III. This turnout decoder can also be used with the LGB hand controller and by means of the MTS interface (LGB 55060). This product is not weatherproof and must be protected from moisture.

80 x 70 x 20 mm / 3-1/8" x 2-3/4" x 3/4".



## 55085 MTS Reverse Loop Module

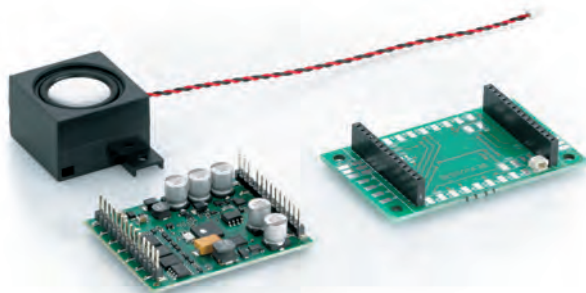
Reverse loop module for the digital LGB system world. You can switch the reverse loop on your digital layout automatically and free of short circuits. You will protect your digital layout and the rolling stock in the process. One more advantage of the reverse loop module: Several reverse loops can be used simultaneously on the layout. Reverse loop modules in use up to now cause a short circuit when the train enters the reverse loop and force the polarity of the track to switch by causing a break in the voltage, example: 55080. This MTS reverse loop module by comparison switches free of short circuits; and interruption of the voltage in the track is avoided. The overloading of the MTS central unit by the intentionally caused short circuit is thereby a thing of the past. This protects above all track components such as locomotive decoders, turnout decoders, and the electronics customarily installed in locomotives and cars.

This module is compatible with the previous components.

**Notes:** This new module is suitable to a limited extent for analog operation. This product is not weatherproof and must be protected from moisture.

80 x 70 x 20 mm / 3-1/8" x 2-3/4" x 3/4".





### 55029 Retrofit Sound Decoder

This decoder can be used for digital operation (DCC, mfx) as well as in analog operation (DC). All LGB locomotives and powered rail cars produced starting in 2014 with the 28-pin interface can thereby be converted. Many units with the old 10-pin interface can be converted using the 55529 interface adapter. Units without an interface can be converted using the interface circuit board included with this decoder. Size of the interface circuit board approximately 65 x 40 mm / 2-1/2" x 1-9/16". A speaker box is also included, but other speakers with compatible electrical values can also be connected. Compared to the previous decoder the performance data have been clearly increased and furthermore this decoder offers considerably more functions and programming options.

The decoder can be programmed easily with the Märklin Decoder Tool (<https://www.maerklin.de/de/service/downloads/neu-nachruet-decoder-mlD3msd3/mdecodertool-mdt3/>) and can be adapted to individual requirements. Using the Internet, the option exists for access to the extensive sound library that has been expanded specially by a large number of well-known LGB models and that is constantly being expanded.

#### Technical Data:

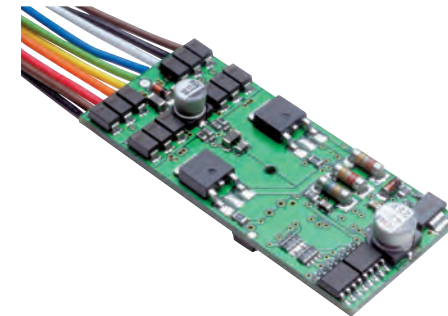
- Total load max. 10 amps, motor output > 4 amps
  - Audio performance (sound) 6.7 watts / 4 Ohms
  - Locomotive address can be programmed 1-10239
  - 14 or 28 (128) speed levels
  - Load control can be adapted to analog and digital on different types of locomotives
  - Parallel control for all light and function outputs
  - Programmable blinking light and short term functions
- These and other functions can be programmed with the Märklin CS 2 and CS 3 central units as well as the Märklin Mobile Station.



### 55129 Adapter Circuit Board for Decoder Programmer

This is an adapter circuit board to allow the new 55029 large railroad decoder to be plugged into the Märklin 60971 decoder programmer. This makes an easier connection to a PC / Laptop. The Märklin Decoder Tool Software is still required and it can be downloaded easily from our homepage ([www.maerklin.de](http://www.maerklin.de) unter Service/Downloads/Nachrüstdecoder/mlD3/msD3). This will allow you to download existing or self-recorded sounds easily. Other settings such as maximum speed, braking behavior, etc. can be programmed quickly and simply with it.

**The 60971 Märklin Decoder Programmer is also required and is not included with this circuit board.**



### 55027 MTS Locomotive Decoder III

The new MTS Locomotive Decoder III is designed for using your locomotive in digital operation (NMRA DCC) as well as in analog operation. It can power up to two LGB motors. It can be installed in all LGB locomotives and powered rail cars equipped with one or two motors. This decoder has two lighting and six function outputs, overload/overheating protection, programmable special functions, and a connecting cable for the new LGB DCC connector.

Technical data: Maximum load: 4 amps / Maximum load for motor outputs: 3 amps.

Overview of functions: Locomotive addresses 1-10239 can be programmed / 14 or 28 speed levels, 128 speed levels are supported / Analog and digital load compensation can be adapted to different types of locomotives / Serial and parallel control of all lighting and function outputs / Programmable flashing lights and short-term functions / Programmable simulated wheel sensor function.

These functions and others can be programmed using the Universal Remote Controller (LGB 55015) or the MTS PC Decoder Programming Module (LGB 55045).



### 55429 Power Storage Device

This is a power storage device for connecting to the 55029 large railroad decoder. It can be used to allow smaller sections of track without current to be traversed by locomotives equipped with this system with no problem. It is simply plugged into the decoder. Size 36 mm x 24 mm x 23 mm / 1-7/16" x 15/16" x 7/8", cable length 200 mm / 7-7/8".



### 55022 MTS Decoder for Small Locomotives

This ultra-compact decoder (28 x 14 mm / 1-1/8" x 9/16") is designed for installation in smaller LGB locos, such as field railway locos.



### 55026 MTS Decoder Connector Cable

This practical wiring harness simplifies decoder installation in many older LGB locomotives. Locomotives with the decoder connector have a round black sticker with six white dots on the bottom of the locomotive. Hint: This wiring harness is not needed for locomotives with a DCC connector, with a "direct" connector, or a factory-installed MTS decoder.

# Service Information/Symbols

## Deutschland

### Service Center

Ersatzteilberatung, Fragen zu Technik,  
Produkten und Reparaturaufträgen  
(Montag bis Freitag 13.00 – 17.00 Uhr)

**Telefon** +49 (0) 7161/608-222

**Fax** +49 (0) 7161/608-225

**E-Mail** service@maerklin.de

## USA

### Technical Hotline

Contacts: Curtis Jeung & Rick Sinclair,  
Digital Consultants  
Hours: 6:00am – 9:00 pm PST,  
Monday through Friday

**Telephone** 650-569-1318

**E-mail** digital@marklin.com

## België / Belgique

### Technische hotline

Maandag van 20.00 – 22.00 uur  
Zondag van 10.00 – 12.00 uur  
Aanspreekpartner: Hans Van Den Berge

**Telefoon** +32 (0) 9 245 47 56

**E-mail** customerservice@marklin.be

### Hotline technique

le lundi de 20h00 à 22h00  
le dimanche de 10h00 à 12h00

Contact : Hans Van Den Berge

**Téléphone** +32 (0) 9 245 47 56

**E-mail** customerservice@marklin.be

## Schweiz / Frankreich / Italien

### Technische Hotline

Dienstag, Donnerstag und Samstag von  
14.00 – 18.00 Uhr

Ansprechpartner: Alexander Stelzer

**Telefon** +41 (0) 56/667 3663

**Fax** +41 (0) 56/667 4664

**E-Mail** service@maerklin.ch

### Hotline technique

les mardi et jeudi de 14h00 à 18h00

Contact : Alexander Stelzer

**Téléphone** +41 (0) 56/667 3663

**Fax** +41 (0) 56/667 4664

**E-mail** service@maerklin.ch

### Linea diretta tecnica

Martedì e giovedì dalle ore 14.00 alle 18.00

Interlocutore: Alexander Stelzer

**Telefono** +41 (0) 56/667 3663

**Fax** +41 (0) 56/667 4664

**E-Mail** service@maerklin.ch



New item for 2019



Digital decoder with up to 32 digitally controlled functions.  
The quantity depends on the controller being used.



DCC decoder



Equipped with onboard MTS decoder.



27-pin connector



DCC Decoder Connector



Sound



Sound not available in analog



Lighting included



Smoke generator



Smoke generator. Controlable feature.



Pulsed smoke generator



Traction tires

## Age Information and Warnings



**WARNING!** Not suitable for children under 3 years. Sharp edges  
and points required for operation. Danger of choking due to  
detachable small parts that may be swallowed.



For adults only.



Era I	1835 – 1920
Era II	1920 – 1945
Era III	1945 – 1970
Era IV	1970 – 1990
Era V	1990 – 2006
Era VI	2006 – to the present



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10090	126	19901	124	31681	57	40881	67	49181	37	53004	137	65853	135	E256533	136
10150	126	19902	124	32191	115	40895	71	50040	130	55017	141	66367	132	E257698	137
10151	128	19904	124	32352	44	40982	27	50050	130	55019	142	66626	130	E257719	137
10152	128	20060	88	32441	86	40983	27	50130	133	55022	143	67301	135	E264254	137
10153	128	20061	88	32520	63	41033	24	50131	133	55026	143	67303	135	E264255	137
10210	129	20063	113	32521	63	41034	24	50140	133	55027	143	67319	135	E279294	137
10220	129	20183	19	32522	62	41038	45	50160	129	55029	143	67320	135	E279295	137
10250	129	20215	110	32523	63	41039	23	50161	129	55057	141	67343	135		
10260	129	20280	82	33350	41	41284	75	50300	131	55085	142	67401	135		
10310	129	20301	114	33353	64	41410	37	50340	130	55106	142	67403	135		
10316	129	20382	83	33401	52	41841	58	50500	131	55129	143	67419	135		
10320	129	20480	17	33402	52	41915	81	50520	129	55429	143	67900	135		
10345	133	20481	13	33403	52	42010	25	50550	131	55524	142	68331	135		
10520	129	20482	18	33521	61	42229	117	50560	131	55525	142	68332	135		
10560	128	20580	80	34554	61	42270	39	50600	130	55529	142	68333	135		
10600	126	20756	29	34556	119	42354	36	50610	130	56201	132	69575	116		
10610	126	21411	53	36019	112	42430	45	50611	130	56203	132	69576	116		
10710	129	21429	50	36214	115	42639	22	50612	130	56204	132	70302	6		
11000	126	21670	118	36353	20	42793	98	50613	130	56301	132	70305	8		
11020	126	22061	48	36354	20	42931	106	50614	130	56302	132	70403	6		
11040	126	22222	5	36358	21	42932	106	50650	130	56303	132	70502	8		
11152	127	22225	54	36359	21	42933	105	50720	133	56306	132	74044	142		
11500	129	23131	86	36572	84	42934	105	50730	133	56402	131	84499	133		
12000	127	23591	40	36573	84	42937	104	51079	132	56403	132	90463	10		
12010	128	24141	116	36575	85	42938	104	51090	133	56405	131	94063	11		
12040	128	24267	38	36591	80	43357	32	51095	141	60101	141	E124023	136		
12050	127	24662	26	36592	81	43359	30	51099	132	60123	142	E126050	136		
12060	128	24681	110	36593	81	43411	33	51233	133	60125	142	E126174	136		
12070	128	25556	101	36808	90	43821	102	51235	133	60126	142	E129994	136		
12100	127	25558	97	36816	89	43822	102	51400	137	60130	133	E130023	136		
12140	128	26844	42	37676	60	43824	107	51404	137	60175	141	E130101	136		
12150	127	27631	94	37733	35	43825	107	51405	137	60195	141	E130110	136		
12260	127	28444	49	40019	119	44931	108	51406	137	60200	133	E131219	136		
12360	127	28445	51	40033	39	45306	114	51420	137	60216	138	E131368	136		
13000	128	29000	76	40037	36	45651	109	51755	133	60226	138	E131567	136		
13100	128	29050	2	40038	36	45652	112	51805	133	64193	135	E140004	136		
13200	128	30261	90	40043	117	45899	68	51910	131	64777	135	E153481	136		
15000	126	30323	15	40082	73	45921	33	51920	131	65000	134	E158377	137		
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