



Catalog 2021



A Very Special Drawing!

Famed artist James R. Mann has painted an original watercolor of the Santa Fe "Super Chief" locomotive to honor the model being reproduced in 2020 by LGB. One lucky LGB fan will win this amazing work of art. The painting is 101.6 x 76.2 cm / 40" x 30" and has the same road number as model **20581**.

Purchase any one of the below locomotives (shown on pages 74-77) and receive an official entry form to participate in the drawing (included with delivery of the model).

20581 – Santa Fe F7A Diesel Locomotive

20582 – Santa Fe F7B Diesel Locomotive

20583 – Santa Fe F7A Diesel Locomotive

As a thank you for entering the drawing, LGB will send a FREE sequentially numbered print of James R. Mann's original watercolor. Limited to one (1) print per postcard (while supplies last, limited number of prints available).

Only official entry forms will be accepted to participate in the drawing.

Drawing will be held on August 31, 2021. Only one (1) watercolor will be awarded.

A one-time drawing of entry forms will determine winner and is final.

**Deadline has
been extended,
so everyone has a
chance to enter!
Deadline
August 31, 2021**

Off to the Garden!



Dear LGB Fans,

Welcome to the LGB Catalog for 2021. Spring is in full gear, everything is sprouting and blooming in all of the beds and the warm time of the year with its mild evenings is right in front of your garden gate.

It's all about outside is the theme of all of our starter sets about the subject of garden railroading. Setting up together, playing and remodeling together, regardless of the weather, has always been very enjoyable with LGB in the leisure time, which is otherwise so short. Regardless of whether it's with our construction site train, the building block train designed for creative playing, or the impressive old-timer train with its nostalgic cars. All of our starter sets are the perfect start for big and little locomotive engineers.

The complete overview of this year's catalog is no less interesting for advanced garden railroaders. Whether you're a fan of historic trains, the unique Swiss railroads, or a fan of American super trains – LGB has something for everyone this year.

Our drawing for the original watercolor of the famous American artist James R. Mann is also being extended. He has created an exclusive image of the legendary Super Chief for LGB. In all fairness, we are taking this step because not every customer has been able to visit his specialty dealer in the last few months and in our eyes, everyone should have this chance.

The accessory assortment has been reorganized and it is being presented in a clear way. All areas have been overhauled with an eye out for the consumers. The item images have been enlarged, and helpful elements have been added. You will also find useful information about the LGB Club with its benefits and advantages, the LGB house magazine "Depesche", customer service, and much more.

Your LGB Team

A short piece of information on our own behalf:
Our LGB catalog is valid until the spring of 2022.
"Items sold out at the factory" may still be available at your LGB specialty dealer.
Please see your local specialty dealer.

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Construction Site Starter Set

With LGB, it is out to the garden.

Specially put together and with the quality of LGB material for advanced model railroaders at an affordable price, it promises maximum fun for playing with trains. Moreover for the entire family, because everyone can join in playing.



70503 Construction Site Starter Set

This starter set contains a construction site train consisting of a tank locomotive, a low side car, and a dump car. The locomotive has a powerful motor and a lighted headlight. The stickers included with this set can be used to decorate the locomotive and both cars. The set also has a complete circle of track, a power supply for 230 volts, and a locomotive controller.

Train length 68 cm / 26-3/4".

This interesting starter set of a construction site train is available in the USA as a variation with a US switched mode power pack for 120 volts.



72503 Construction Site Starter Set



Set it up together and play, regardless of the weather.

Maximum play value at a sensationally low price!



1,290 mm / 51"



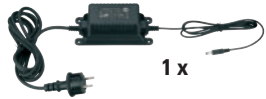
12 x



1 x



It works a lot!
Our sturdy low side car.



1 x



Locomotive with a headlight

LGB track is easy to assemble. Set up in a circle or expand with turnouts, straight track and track bumpers. LGB has an extensive accessory program.

Accessories can be found starting on page 120.





N 15+

49501 Construction Site Extension Set

This extension set for the construction site train contains another dump car, a power shovel with a manually movable shovel, a toy figure, and a number of accessories typical for a construction site such as barriers or signs. The stickers included with this set can be used to decorate the dump car. Length of the dump car 17 cm / 6-11/16".

This extension set is ideal to expand the 70503 construction site set.

The rugged dump car can be tipped in both directions.



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.

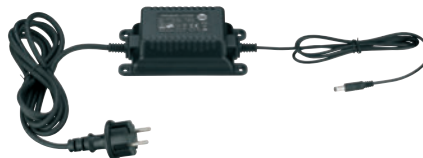
The perfect way to get started in the playful world of LGB



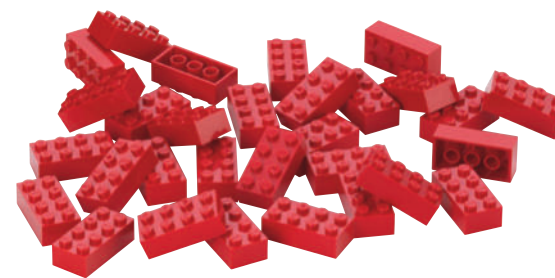
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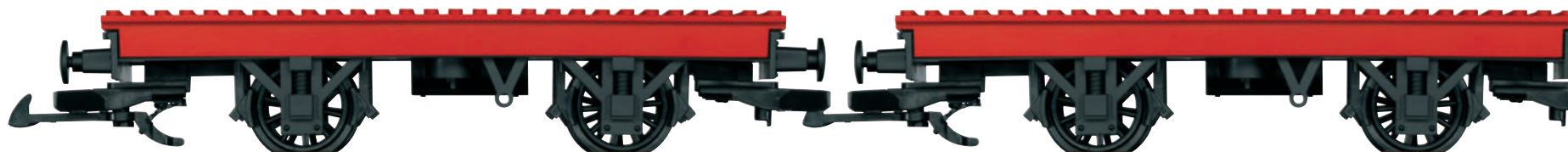
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1 x



*Set includes 30 blocks
Compatible with all available
peg-and-hole building blocks*





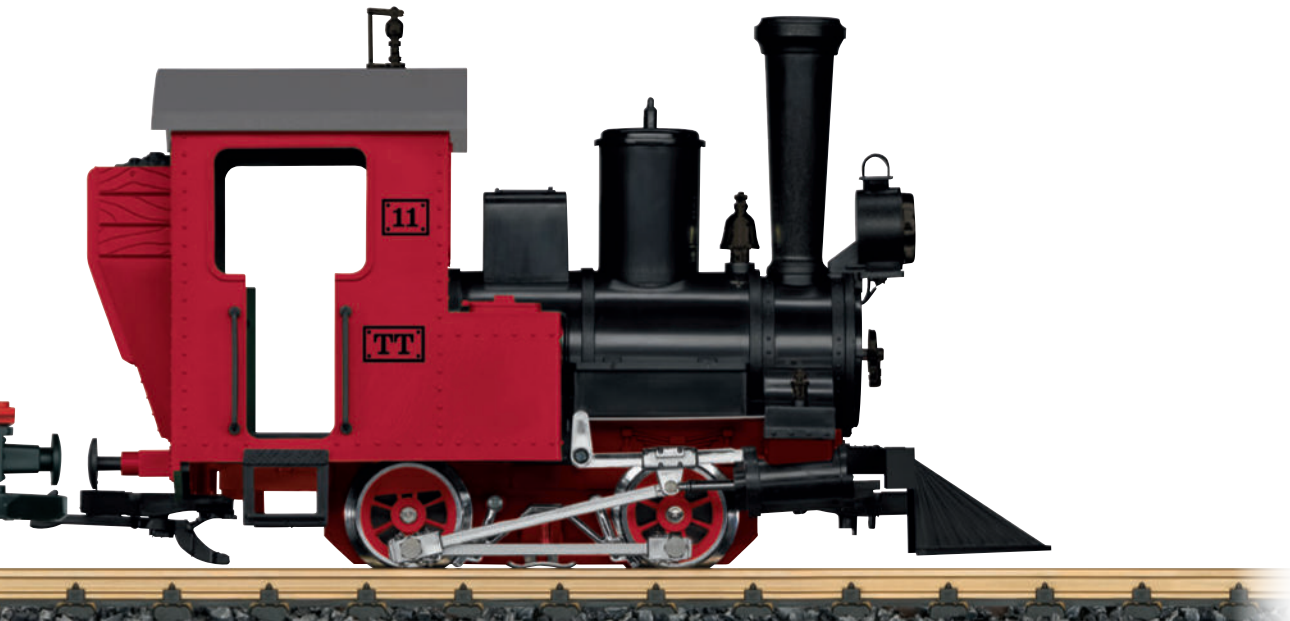
94063 Clip-On Block Car

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.



Starter Sets



70307 Passenger Train Starter Set

This starter set contains an old-timer train consisting of a tank locomotive and 2 passenger cars. The locomotive has a powerful Bühler motor with ball bearings as well

as a headlight, sound module, and a smoke unit. The set also has a complete circle of track, a power supply, and a locomotive controller. Train length 85 cm / 33-7/16".

This interesting starter set of an old-timer train is available in the USA as a variation with a US switched mode power pack for 120 volts.



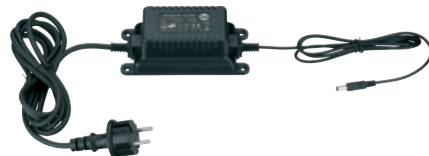
72307 Passenger Train Starter Set



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".

This interesting starter set of a freight train is available in the USA as a variation with a US switched mode power pack for 120 volts.



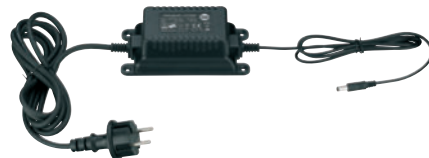
72403 Passenger Train Starter Set



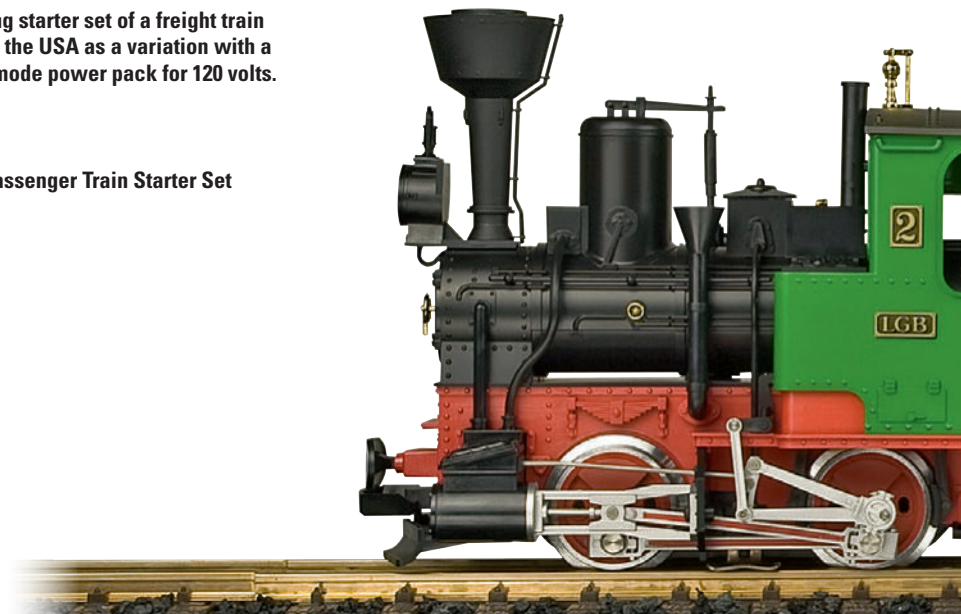
12 x



1 x



1 x





Christmas Train Starter Set



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 interesting starter set of a Christmas train is available in the USA as a variation with a US switched mode power pack for 120 volts.



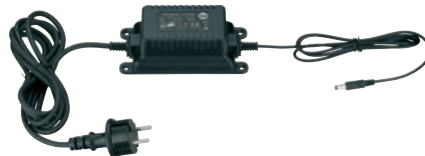
A Christmas car to go with it can be found on page 114.



12 x



1 x



1 x



Christmas-
Express



BRAND OF | EINE MARKE VON
märklin



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.)



I  15+

35095 Passenger Car, 3rd Class

This is a model of a Saxon passenger car, 3rd class. The paint and lettering are prototypical for Era I. The doors at the ends can be opened, and the car has prototypical interior details. The car has metal wheelsets. Length over the buffers 30 cm / 11-13/16".



I  15+

35096 Passenger Car, 2nd/3rd Class

This is a model of a Saxon passenger car, 2nd/3rd class. The paint and lettering are prototypical for Era I. The doors at the ends can be opened, and the car has prototypical interior details. The car has metal wheelsets. Length over the buffers 30 cm / 11-13/16".



35095

35096

35097

21980

Saxon State Railroad (S.St.E.)

I  15+

35097 Passenger Car, 2nd/3rd Class

This is a model of a Saxon passenger car, 2nd and 3rd class. The car is a permanently coupled double car like the original and the coupling between the two cars is adjustable in length. The two cars have prototypically different brake equipment. The paint and lettering are prototypical for Era I. The doors at the ends can be opened, and the car has prototypical interior details. The car has metal wheelsets. Length over the buffers 52 cm / 20-1/2".





I 15+

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 2019 – large windows included



31354

31353

31355

30323

20481

13

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.

In 1949, the German State Railroad (DR) came into being as a successor in the German Democratic Republic (GDR).





20753 DR Steam Locomotive, Road Number 99 5016

This is a model of a DR narrow gauge steam locomotive, used on the narrow gauge routes in the Harz Region. The paint scheme and lettering are prototypical for Era III. Both wheelsets are driven by a powerful ball bearing Bühler motor. Traction tires. The locomotive has an mfx/DCC sound decoder with many functions, a smoke unit, and headlights that can be controlled in digital operation. The running sounds will also work in analog operation. Length over the buffers 24 cm / 9-7/16".

Headlights, smoke, and many sound functions in digital operation included.

Fully equipped digital locomotive with sound and smoke functions



German State Railroad (DR)



26845 Steam Locomotive, Road Number 99 587

This is a model of the class IV K Meyer locomotive in the version as an older design locomotive on the DR. The paint and lettering are prototypical for Era III as used on the Mügeln Network. Two powerful Bühler motors with ball bearings drive all of the wheelsets. 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".

Version with an older design boiler
Extensive light and sound functions
Running sounds will also work in analog operation
Smoke unit with steam exhaust synchronized with the wheels





German State Railroad (DR)

III IV VI  15+

30324 DR Type KD4 Baggage Car

This is a model of the DR type KD4 baggage car as it was used formerly on many DR lines and as it is still used presently on several museum railroads in Saxony. This is the version with wooden walls, sliding doors that can be opened, and many details typical of this design such as truss rods on the car floor. The paint and lettering are prototypical for Era III / IV. The car has metal wheelsets. Length over the buffers 48 cm / 18-7/8".

The baggage car with open sliding doors



III IV VI  15+

31356 Passenger Car, 2nd Class

This is a model of a passenger car, 2nd class, for narrow gauge railways as was used formerly on many DR lines and as is still used presently on several museum railways

in Saxony. The paint and lettering are prototypical for Era III / IV. The car has metal wheelsets. Length over the buffers 58 cm / 22-13/16".

The interior area also offers several details





III IV VI  15 +

31357 Passenger Car, 2nd Class

This is a model of a passenger car, 2nd class, for narrow gauge railways as was used formerly on many DR lines and as is still used presently on several museum railways in Saxony. The paint and lettering are prototypical for Era III / IV. The car has metal wheelsets. Length over the buffers 58 cm / 22-13/16".



Welcome and enjoy your train ride

These cars are still presently in use as museum cars as shown here on the Pressnitz Valley Railroad



31357

31356

30324

26845

19

German State Railroad (DR)



49189 Roller Car Set



This car set consists of two DR type Rf4 roller cars as was used on many narrow gauge lines in Saxony. The paint scheme and lettering are prototypical for Era III. The center part of the car floor is constructed of die-cast metal so that the car has sufficient weight to run well on track when the car is not loaded. The chock block restraints can be swung and are adjustable. Even standard LGB cars with a gauge of 45 mm / 1-3/4" can be loaded on this car by means of the restraint blocks included with this car set. The roller cars are prototypically coupled to each other and to a locomotive or another car with a standard LGB coupler by means of the coupler drawbars included with this set. The cars have metal wheel sets. Length of a car 34 cm / 13-3/8".

Center parts constructed of die-cast metal
Rides well on the rails
Movable chock block restraints



N VI

41411 HSB Fire Extinguishing Water Car

When operating steam locomotives, there is always the danger of fires on the track due to cinders or flying sparks. On many railroads – mostly in the mountains – appropriate tank cars are kept with water for extinguishing fires, also on the Harz narrow gauge railways. The special thing about this car is that it is a standard gauge car, which is always loaded on a roller car in order to be moved on the narrow gauge network.

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 in the new design. The tank can be filled and emptied. The car has metal solid wheelsets. 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.

*New edition
now in the current HSB design*



German State Railroad (DR)



20320 HSB Class V 10C Diesel Locomotive

This is a model of the class V 10C diesel locomotive, road number 199 006-8, as it still is today on the HSB. The paint scheme and lettering are prototypical for Era VI. All of the wheelsets are driven by a powerful Bühler motor with ball bearings. Traction tires. The locomotive has an mfx/DCC decoder with many light and sound functions. The cab doors can be opened.

Length over the buffers 29 cm / 11-7/16".

- Completely new tooling.

Extensive light and sound functions

Running sounds will also work in analog operation



The entry doors can be opened and give you a view into the cab which is richly detailed



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)



26817 Class 99.72 Steam Locomotive

This is a model of the Harz Narrow Gauge Railways (HSB) narrow gauge steam locomotive, road number 99 236 as it currently looks in use. The paint and lettering are prototypical for Era VI. Two powerful Bühler motors with ball bearings drive all five of the wheel sets. The locomotive has an mfx/DCC decoder with many light and sound functions, such as headlights that change over with the direction of travel, cab lighting, or separately controlled running gear lights. The locomotive has a whistle and bell activated by a reed switch. These sounds will also work in analog operation. The locomotive has a built-in smoke generator with steam exhaust synchronized to the wheels as well as cylinder steam. The locomotive has many separately applied details including a completely detailed cab as well as doors that can be opened. Length over the buffers 55 cm / 21-5/8".

- The running sounds also work in analog operation.

A sheet of lettering with reprints of the posters for special runs on the 65th anniversary of the locomotive is included

Special model for the 65th anniversary of road number 99 236

A coupon for a ride on the HSB Brocken is included with each model



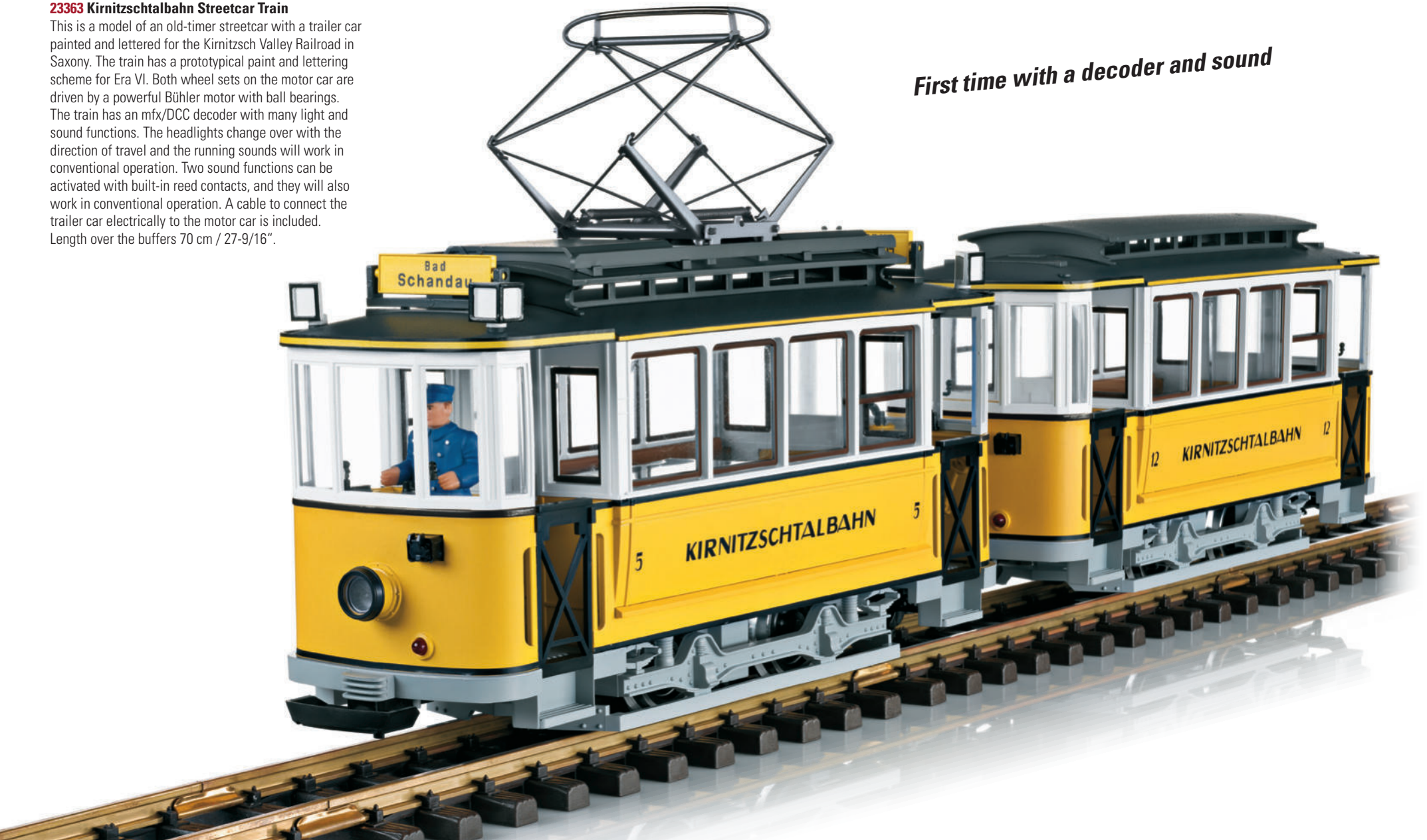
Kirnitzsch Valley Railroad



23363 Kirnitzschtalbahn Streetcar Train

This is a model of an old-timer streetcar with a trailer car painted and lettered for the Kirnitzsch Valley Railroad in Saxony. The train has a prototypical paint and lettering scheme for Era VI. Both wheel sets on the motor car are driven by a powerful Bühler motor with ball bearings. The train has an mfx/DCC decoder with many light and sound functions. The headlights change over with the direction of travel and the running sounds will work in conventional operation. Two sound functions can be activated with built-in reed contacts, and they will also work in conventional operation. A cable to connect the trailer car electrically to the motor car is included. Length over the buffers 70 cm / 27-9/16".

First time with a decoder and sound





Mecklenburg-Pomeranian Narrow Gauge Railroad (MPSB)



25911 MPSB Diesel Locomotive

This is a model of the field railroad diesel locomotive painted and lettered for the MPSB (Mecklenburg-Pomeranian Narrow Gauge Railroad). The locomotive has a prototypical paint and lettering scheme for Era VI. Both wheelsets are powered. The locomotive has an mtc21 interface connector so that an appropriate decoder can be installed. Length over the buffers 19 cm / 7-1/2".

- First time with an mtc21 decoder interface connector for adding a Märklin 60972 or 60976 decoder.



30402 Double Car

This is a model of the MPSB (Mecklenburg-Pomeranian Narrow Gauge Railroad) type 1/2 double car der, consisting of two cars coupled together. The paint and lettering are

prototypical for Era VI, or as the cars are presently in use. The cars have metal wheelsets. Length over the buffers together 50 cm / 19-11/16".





© Lutz, Steffen Richter



30402

25911

29



Field Railroad



II III IV V ✱ 15+

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".



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



42430

42430

42430

42430

24141

Saxon Oberlausitz Railroad Company (SOEG)

N VI  15 +

36356 SOEG Passenger Car

The SOEG (Saxon-Oberlausitz Railroad Company) – better known as the “Zittau Narrow Gauge Railroad” uses four-axle passenger cars in many trains. These emerged due to modernization of the DR “Reko” cars (redesigned cars), which were built in the Seventies based on old Saxon passenger cars. Typical for these cars are the sliding windows divided in the middle compared to the top hung windows of the older version of the cars. There is also a buffet car in a red paint scheme to go with these cars.

This is a model of a Zittau Narrow Gauge Railroad “Reko” passenger car, as it currently looks in operation. The paint scheme and lettering are prototypical for Era VI. The doors to the platforms can be opened and there are complete interior details. The car has metal wheelsets. Length over the buffers 58 cm / 22-13/16”.

The new VII K is available under item number 21480 as motive power for these cars



N VI  15 +

36357 SOEG Passenger Car

This is a model of a Zittau Narrow Gauge Railroad “Reko” passenger car, as it currently looks in operation. The paint scheme and lettering are prototypical for Era VI. The doors to the platforms can be opened and there are complete interior details. The car has metal wheelsets. Length over the buffers 58 cm / 22-13/16”.





21480 DR Steam Locomotive VII K, Road Number 99 731

Although a quite powerful locomotive for operation on the Saxon narrow gauge lines in the Erzgebirge Region was available with the VI K with its five coupled driving wheel-sets, there continued to be a demand for an even more powerful design. The German State Railroad management in Dresden thus managed to purchase a standard design locomotive for 750 mm / 30 inch gauge. Thirty-two locomotives of the DRG class 99.73 – 76 were thus delivered between 1928 and 1933. They were soon designated colloquially as “Saxon VII K” even if this designation was incorrect, since the units were purchased by the DRG, not the Saxon State Railways.

These 600 horsepower, 57 metric ton, and 30 km/h / 19 mph fast locomotives fulfilled all expectations and were used on many narrow gauge lines in Saxony. Another 26 locomotives in a somewhat more modern version were ordered by the DR between 1952 and 1956. Several of these locomotives are still currently in use on museum railroads in Saxony, including the Zittau Narrow Gauge Railroad, where the prototype of the LGB model, road number 99 731, is based. This is a model of a DR class 99.73 (also called VII K) narrow gauge steam locomotive. The paint and lettering are prototypical for Era VI as a museum locomotive, road number 99 731, as it currently looks in use on the SOEG. Two powerful Bühler motors with ball bearings drive the

wheel sets. Traction tires. The locomotive 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, running sounds, a whistle and much more. The locomotive has a built-in smoke generator with steam exhaust synchronized to the wheels as well as cylinder steam. The locomotive has many separately applied details including cab doors and a smoke box door that can be opened. Length over the buffers 51 cm / 20-1/16”.

- Powered by two Bühler motors with ball bearings.
- Articulated running gear, ensuring operation on the R1 Radius of 600 mm / 23-5/8”.
- Steam exhaust pulsed and synchronized to 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 door can be opened and interior details of the smoke box are indicated.

*Completely new tooling for the VII K with many details
Running sounds will also work in analog operation*

The image shows the first realization as a rendering



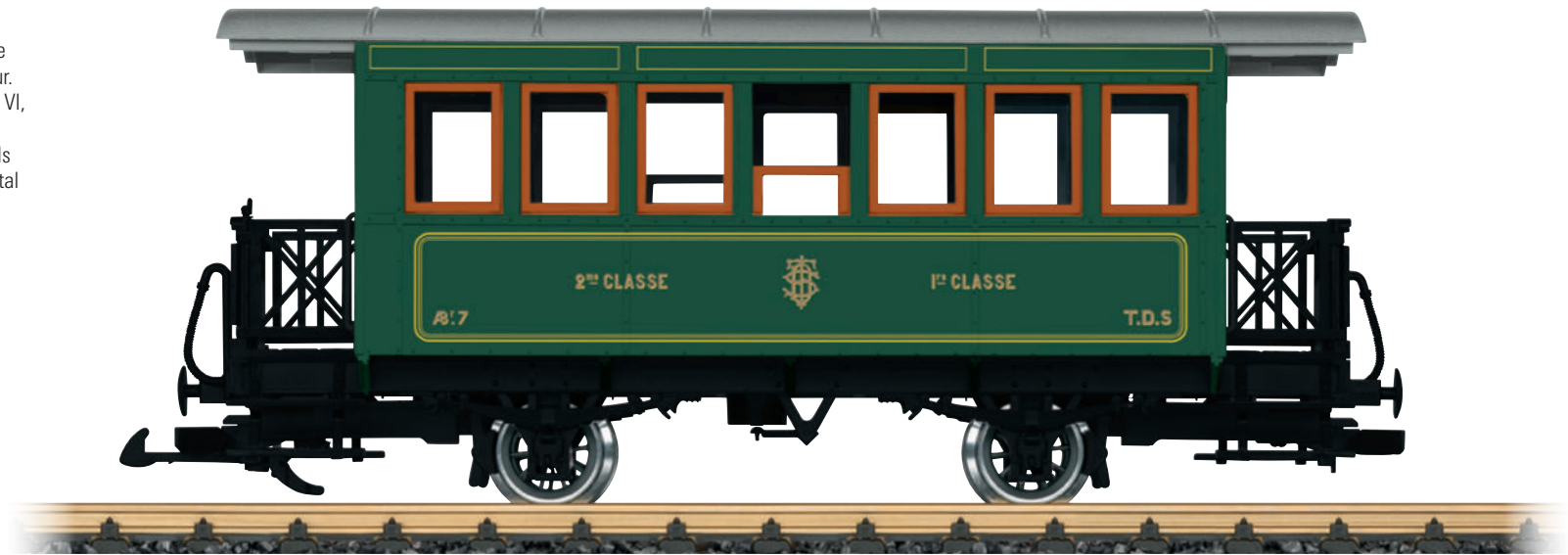
Museumsbahn Musée des Tramways à Vapeur (M.T.V.)

VI 

33202 Passenger Car

This is a model of the type AB F 7 passenger car for the French museum railroad Musée des Tramways à Vapeur. The paint and lettering scheme are prototypical for Era VI, thus as the car appears at present in use. The car has complete interior details, and the doors in the end walls and the platform doors can be opened. The car has metal wheel sets.

Length over the buffers 36 cm / 14-3/16".



A beautiful add-on for the previously available models of the M.T.V.



VI 

40078 Boxcar

This is a model of the type CdN D 370 boxcar for the French museum railroad Musée des Tramways à Vapeur. The paint and lettering scheme are prototypical for Era VI, thus as the car appears at present in use. The car's doors can be opened. The car has metal wheel sets.

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



20782 M.T.V. Steam Locomotive, Road No. 36

This is a model of the steam locomotive, road no. 36, for the French museum railroad Musée des Tramways à Vapeur. The locomotive has a prototypical paint and lettering scheme for Era VI, thus as the locomotive appears at present in use. All of the wheel sets are driven by a powerful Bühler motor with ball bearings and the locomotive has traction tires. The locomotive has an mfx/DCC sound decoder with many light and sound functions. Length over the buffers 31 cm / 12-3/16".

Sound decoder included for the first time.

*Extensive light and sound functions
Running sounds will also work
in analog operation*

Refined detail:
The windows on the back
can be moved





Rhaetian Railroad (RhB)



In 1921 – 100 years ago – the first RhB Crocodiles, the class Ge 6/6 I electric locomotives, were delivered by SLM in Winterthur. With a performance of 800 kilowatts / 1,072 horsepower and a maximum speed of 55 km/h / 34 mph, these 66 metric ton locomotives fully satisfied the requirements of the times so that 15 units all total were built. Starting in the Eighties, they were replaced by newer locomotives so that currently only 2 units – however very well maintained units – are used pulling special trains. They are also used in regular operation pulling historic cars.



Rhaetian Railroad (RhB)



26600 Class Ge 6/6 I Electric Locomotive

This is a model of the RhB class Ge 6/6 I electric locomotive, the legendary Crocodile. This is a finely detailed model heavily constructed of metal with many separately applied details. The locomotive has a prototypical paint and lettering scheme for Era VI, road number 414 as the locomotive still currently exists. The locomotive is driven by two powerful Bühler motors on both trucks. The locomotive has an mfx/DCC decoder with many light and sound functions such as headlights, cab lighting, running sounds, a whistle that can be activated by reed switches, and much more. The running sounds also work in analog operation. The pantographs are powered by servomotors and can be raised and lowered in digital operation. The couplers can also be activated by remote control in digital operation. The locomotive has many fine details on the superstructures and running gear. The cabs have complete interior details and the cab doors can be opened. 2 rail clearance devices without an opening for the LGB system coupler are included. They can be mounted on the locomotive after the servo motor powered coupler(s) have been removed at one or both ends.

The minimum radius for operation is 600 mm / 23-5/8". Length over the buffers 60 cm / 23-5/8".



*100 Years of the Rhaetian Crocodile
One-time series for the anniversary
"100 Years of the Rhaetian Crocodile"
Running sounds will work in analog operation
High-quality metal construction*





26602 Class Ge 6/6 I Electric Locomotive

Road number 412 was a special item among the Crocodiles. This locomotive was built in 1925 and in 2005 – in conjunction with the anniversary “75 Years of the Glacier Express” was painted blue to go with the Alpine Classic cars of the RhB. In addition to the reference about this anniversary, the locomotive also had the company logos for the two model companies Bemo and LGB on it. Both companies had offered this special version of the locomotive as models. Unfortunately, it did not run in this paint scheme very long – as early as 2008 it was overtaken by gear damage, which led to it being stored and scrapped. This is a model of the RhB class Ge 6/6 I electric locomotive, the legendary Crocodile. This is a finely detailed model heavily constructed of metal with many separately applied details. The locomotive has a special blue paint and lettering scheme for Era V, road number 412, as the locomotive looked from 2005 to 2008 in special train use.

The locomotive is driven by two powerful Bühler motors on both trucks. The locomotive has an mfx/DCC decoder with many light and sound functions such as headlights, cab lighting, running sounds, a whistle that can be activated by reed switches, and much more. The running sounds also work in analog operation. The pantographs are powered by servomotors and can be raised and lowered in digital operation. The couplers can also be activated by remote control in digital operation. The locomotive has many fine details on the superstructures and running gear. The cabs have complete interior details and the cab doors can be opened. 2 rail clearance devices without an opening for the LGB system coupler are included. They can be mounted on the locomotive after the servo motor powered coupler(s) have been removed at one or both ends. The minimum radius for operation is 600 mm / 23-5/8". Length over the buffers 60 cm / 23-5/8".

- Absolutely scale completely new tooling.
- High-quality metal construction, die-cast metal, and brass.
- Two powerful Bühler motors.
- An mfx/DCC sound decoder provides many light and sound functions.
- Pantographs can be raised and lowered in digital operation.
- LGB system couplers can be activated in digital operation.
- Two additional snowplows without a cutout for the LGB system coupler included.
- Doors that can be opened.
- Completely set up cabs.
- Cab windows and engine room windows that can be opened.
- Sprung buffers.



This locomotive is in a special version in the anniversary year 2021 in the blue paint scheme as it was in use and produced between 2005 and 2008 as a one-time series.

*One-time series for the anniversary
“100 Years of the Rhaetian Crocodile”
Running sounds also work in analog operation
High-quality metal construction*



Rhaetian Railroad (RhB)

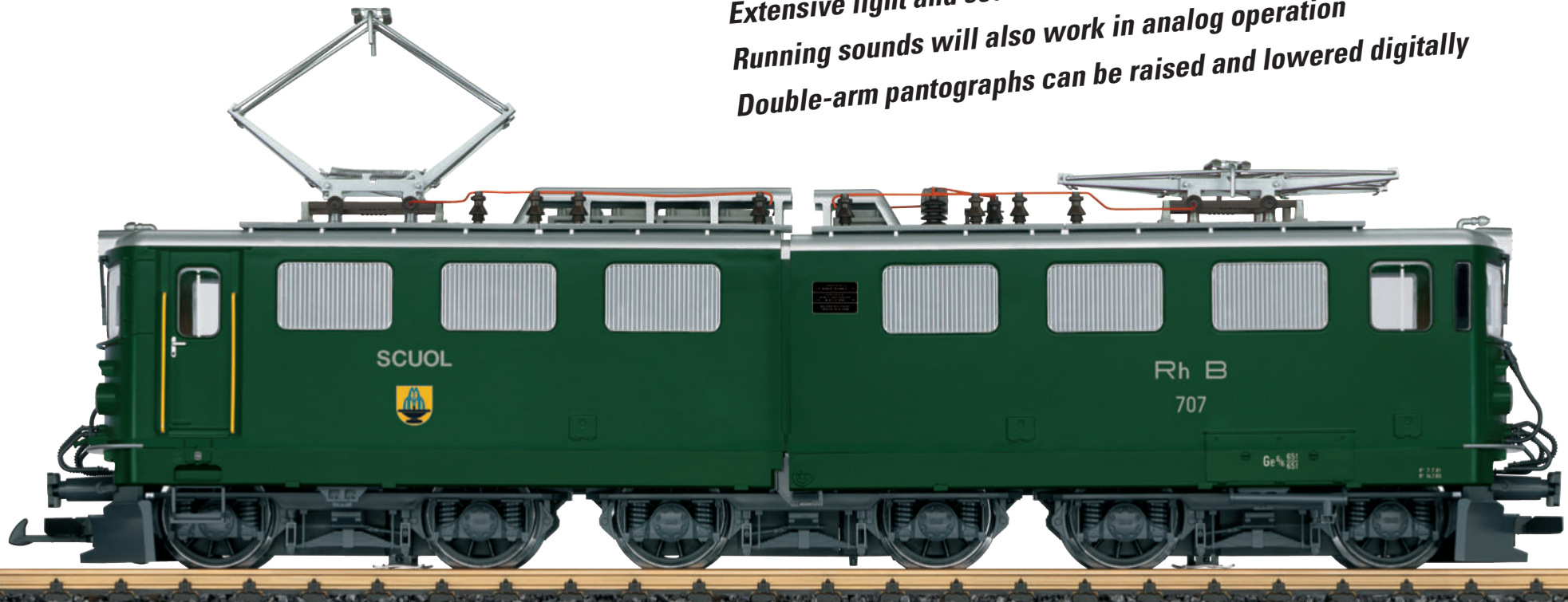
IV mfx DCC     15+

22062 Class Ge 6/6 II Electric Locomotive

This is a model of the Rhaetian Railroad class Ge 6/6 II electric locomotive, road number 707. The locomotive has a prototypical paint and lettering scheme for Era IV. Four wheelsets are driven by two powerful Bühler motors with ball bearings. The locomotive has an mfx/DCC decoder with many light and sound functions. The double-arm pantographs are powered by servomotors and can be raised and lowered 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".



*Extensive light and sound functions
Running sounds will also work in analog operation
Double-arm pantographs can be raised and lowered digitally*



N IV mfx DCC 15+

22040 Class Ge 4/4 I Electric Locomotive



The first class Ge 4/4 I locomotives were delivered as early as 1947 – they were the first modern RhB electric locomotives with trucks and single-axle drive. Their prototype was the BLS class Ae 4/4, which had been delivered 3 years earlier. These RhB locomotives turned out to be marvelous. A sign of this is the fact that even today – after 74 years – a pair of these 1,600 horsepower and 80 km/h / 50 mph units are still in daily use.

At the end of the Eighties, these locomotives were modernized. They were given new cabs and later single-arm pantographs, which along with the red paint scheme greatly changed their appearance. Unfortunately, none of these locomotives has been preserved in their original condition. This is a model of a Rhaetian Railroad class Ge 4/4 I electric locomotive, road number 605. The green paint scheme and lettering are prototypical for Era IV. Four wheelsets driven by two powerful, ball bearing Bühler motors. The locomotive has an mfx/DCC decoder with many light and

sound functions. It also has double-arm pantographs driven by servomotors that can be controlled digitally. The roof equipment is prototypical. Length over the buffers 54 cm / 21-1/4".

Completely new tooling



Rhaetian Railroad (RhB)

VI mfx DCC     15+

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

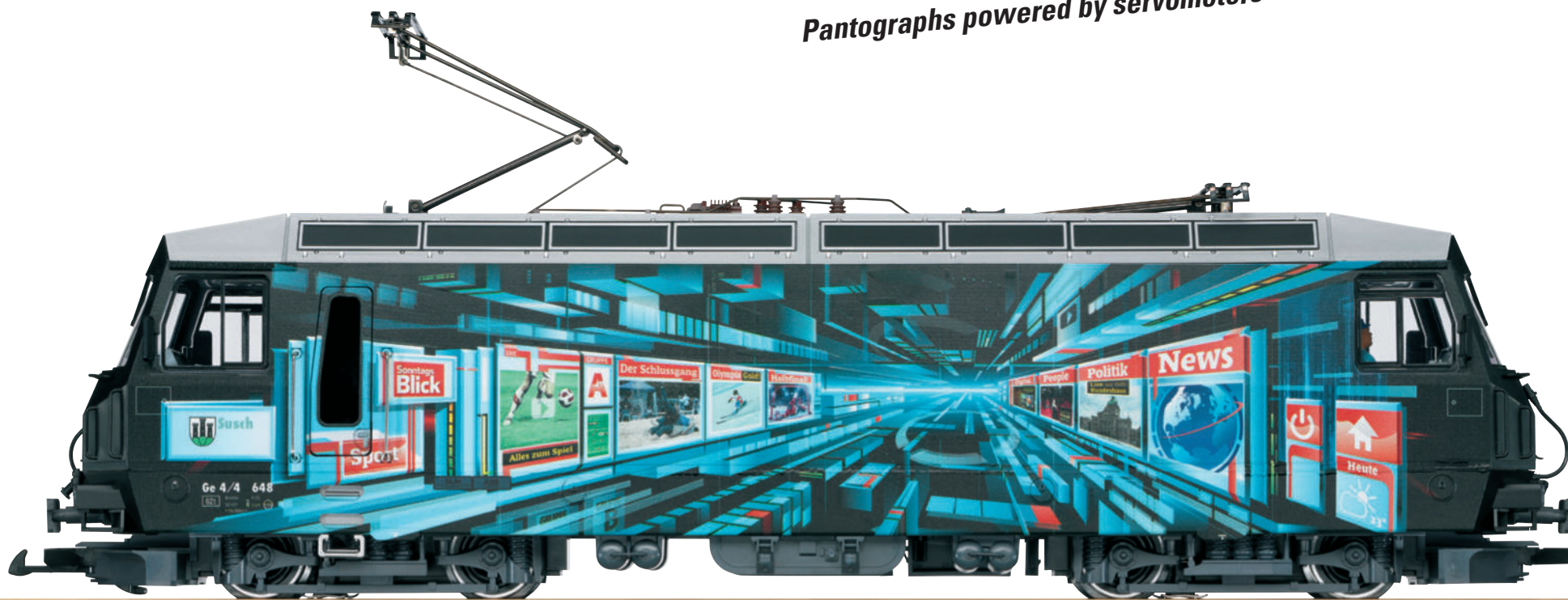
The powerful class Ge 4/4 III electric locomotives are gladly leased on the RhB as advertising locomotives, also road number 648, which has been running for some time through the Grisons with a great design for the Swiss newspaper "Blick", and it has attracted much attention.

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





28446 Class Ge 4/4 II Electric Locomotive "Glacier Express"

The slowest express train in the world – this is what people like to call the Glacier Express – has been running for 90 years between Zermatt and St. Moritz. In the past, it was still steam locomotives at times, but currently powerful electric locomotives pull this train in the Swiss mountains. On the network of the Rhaetian Railroad it is the class Ge 4/4 II locomotives, which with their 2,300 horsepower and their maximum speed of 90 km/h / 56 mph have no problems pulling the train on the section of the route from Disentis to St. Moritz. Recently, the real life prototype of the LGB model 28446 – the locomotive with road number 623 and the name "Bonaduz" – has been running decorated with the Glacier Express logo and the edelweiss with the Swiss cross, and it is chiefly pulling this express train. You don't see at all that the locomotive has in the meantime turned 36 years old – it is simply timelessly beautiful...

This is the Rhaetian Railroad class Ge 4/4 II electric locomotive, road number 623, in a special paint scheme for the Glacier Express. 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".

The running sounds also work in analog operation.

This locomotive is being reissued due to the high demand.

- This model – like its prototype – is equipped with very powerful motors and is thus ideally suited for the intended use.
- The new generation mfx/DCC sound decoder has many sound functions that are reproduced very impressively thanks to the decoder's high output performance.
- This locomotive has many separately applied details such as rearview mirrors, windshield wipers, antennas, and brake hoses.

Pantographs powered by servomotors



Rhaetian Railroad (RhB)



33666 RhB Panorama Car, 1st Class

The panorama cars are typical for the Glacier Express and there are different versions of them. First class cars were soon acquired as the first cars, and they clearly offered passengers more comfort than the cars previously used. The generous amount of window area ensures a view of the grand mountain world of Switzerland.

This is a model of a Rhaetian Railroad panorama car, 1st class, as it was used in the Glacier Express. The paint and lettering are prototypical for Era VI. The car has complete interior details and built-in interior lighting with ball bearing wheelsets. The doors can be opened. Length over the buffers 68 cm / 26-3/4".

Reissue due to the high demand.

Equipped with LED interior lighting





33670 RhB Excellence Class Panorama Car

The panorama cars are typical for the Glacier Express and there are different versions of them. The Excellence Class car is completely new and is externally recognizable by the additional gold stripe. In this luxury car, there are only 20 comfortable lounge chairs built in so that each passenger has a window seat from which he/she can enjoy the grand scenery. Meals are served at your seat, and a bar at the end of the car waits on the guests. This rather special travelling experience is of course not very cheap. There is a stiff surcharge in addition to the first class ticket – but this price includes all meals, beverages, and many other amenities.

This is a model of a Rhaetian Railroad “Excellence Class” panorama car as it is used in the Glacier Express. The paint and lettering are prototypical for Era VI. The car has a complete interior matching the prototype. It also has built-in interior lighting and ball bearing wheelsets. The doors can be opened.
Length over the buffers 68 cm / 26-3/4”.

Reissue due to the high demand.

A beautiful model train of the Glacier Express can be assembled with this car, the 28446 locomotive, the 33671 second class car, and the 33666 first class car.

Equipped with LED interior lighting



Rhaetian Railroad (RhB)



33671 RhB Panorama Car, 2nd Class

The panorama cars are typical for the Glacier Express and there are different versions of them. In addition to first class cars, second class cars were also acquired, and they offered passengers greater than average comfort. Naturally, a great view of the grand mountain world is also included here.

This is a model of a Rhaetian Railroad panorama car, 2nd class, as it is used in the Glacier Express. The paint and lettering are prototypical for Era VI. The car has a complete interior matching the prototype. It also has built-in interior lighting and ball bearing wheelsets. The doors can be opened. Length over the buffers 68 cm / 26-3/4".

Reissue due to the high demand.

A beautiful model train of the Glacier Express can be assembled with this car, the 28446 locomotive, the 33670 Excellence Class car, and the 33666 first class car.

Equipped with LED interior lighting





Rhaetian Railroad (RhB)

N VI  **15+**

43814 RhB Boxcar

For many years, the two-axle boxcars with a wooden superstructure were indispensable on the Rhaetian Railroad network. Even if they have currently been replaced by newer cars, several of them are still preserved including the type K 1 with car number 5563 immaculately restored and painted in the original gray. This car is often used to transport baggage and bicycles in historic trains with suitable passenger cars – pulled mostly by one of the Crocodiles or a steam locomotive.

This is a model of a Rhaetian Railroad type K 1 two-axle boxcar. The paint scheme and lettering are prototypical as an historic museum car as it still currently exists. The car has many separately applied details and sliding doors on the sides that can be opened. Length over the buffers 39 cm / 15-3/8".

This car is still currently in use in historic scheduled trains with the Crocodile.

*Museum car
to go with the Crocodile*



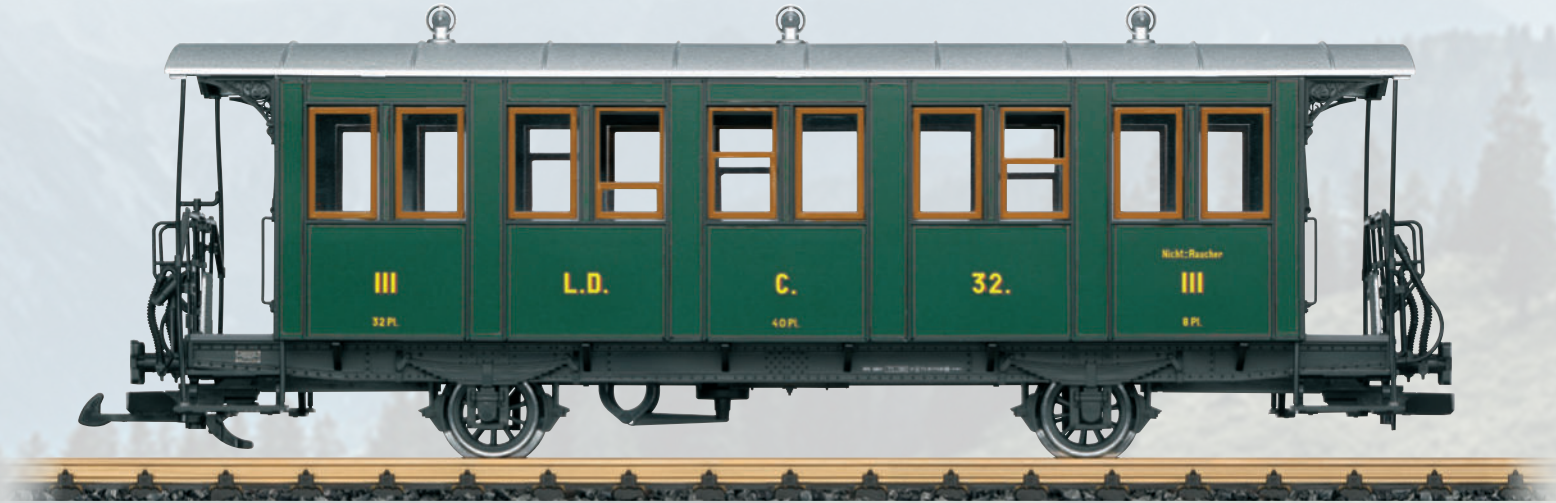
N I VI  **15+**

30341 RhB Passenger Car

Car number C 32 of the LD – pronounced Landquart-Davos Railroad – is the oldest passenger car on the Rhaetian Railroad. It was built in 1889, the first year of the founding of the railroad company. At that time, it already had the car number C 32. Later it was in use on the RhB under various car numbers, until it ended its career as a passenger car in 1940 and was used as a workshop car in railroad maintenance service. Between 1996 and 1999, it was restored to its original condition and after that, it was in use as car number C 2012 along with other historic cars. Since 2019, it has been running again with its original paint scheme and its first number C 32.

This is a model of an RhB passenger car, 3rd class. It is the version in the green paint scheme of the former Landquart-Davos Railroad, just like the cars currently in use on the RhB as museum cars. The paint scheme and lettering are prototypical. The car has a complete reproduction of the interior details. Train route signs are included. The car has metal spoked wheelsets.

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



N I VI  **15+**

30342 RhB Passenger Car

This car was built in 1897 and delivered to the Rhaetian Railroad with car number C 66. It was a passenger car from the first year of the railroad. It ran with different car numbers until 1944. After that, it went into railroad maintenance as crew car Xk 9039. Restoration of the car began in 2015, and it was returned to its original condition with the former car number C 66. Another old-timer is thus available to the RhB for use with the famous Crocodile or the class G 4/5 steam locomotives.

This is a model of an RhB passenger car, 3rd class. It is the version in the green paint scheme, just like the cars currently in use on the RhB as museum cars. The paint scheme and lettering are prototypical. The car has a complete reproduction of the interior details. Train route signs are included. The car has metal spoked wheelsets.

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



Rhaetian Railroad (RhB)



36658 Passenger Car Set

This is a set consisting of two cars of the "Alpine Classic Pullman Express", as still currently in use on the Rhaetian Railroad. The paint scheme and lettering are prototypical

for Era V / VI. The cars have factory-installed complete interiors and interior lighting. The doors can be opened. The cars also have metal wheelsets. Length over the buffers per car 66 cm / 26".

These cars run in the summer season on the route from Davos to Filisur with the Crocodile, of which two locomotives are still in use.

*Museum cars
to go with the Crocodile
Unaltered reissue*





23407 Class Ge 6/6 I Electric Locomotive

In 1921 – 100 years ago – the first RhB Crocodiles, the class Ge 6/6 I electric locomotives, were delivered by SLM in Winterthur. With a performance of 800 kilowatts / 1,072 horsepower and a maximum speed of 55 km/h / 34 mph, these 66 metric ton locomotives fully satisfied the requirements of the times so that 15 units all total were built. Starting in the Eighties, they were replaced by newer locomotives so that currently only 2 units – however very well maintained units – are used pulling special trains. They are also used in regular operation pulling historic cars. This is a model of the RhB class Ge 6/6 I electric

locomotive, the legendary Crocodile. The locomotive has a prototypical paint and lettering scheme for Era VI, road number 415 as a locomotive still currently exists. The locomotive is driven by two powerful Bühler motors. Traction tires. The locomotive has an mfx/DCC sound decoder with many light and sound functions. The pantographs are powered by servomotors and can be raised and lowered in digital operation. The locomotive has many fine details on the superstructures and running gear. The cab doors can be opened. Length over the buffers 56 cm / 22-1/16".

- **Model of Crocodile 415, which is still in use as a museum locomotive.**
- **Two powerful ball bearing Bühler motors.**
- **Many prototypical sound functions.**
- **Pantographs can be raised and lowered in digital operation.**

The 30341 and 30342 passenger cars, the 43814 boxcar, and the 36658 set with 2 parlor cars are available to go with this locomotive. A train can be assembled with these cars and the locomotive such as can be seen currently in use on a regular basis on the RhB network.

100 Years of the Rhaetian Crocodile



43814

30342

30341

36658

23407

51

Rhaetian Railroad (RhB)



33672 RhB InnoTren Parlor Car

One of the panorama cars originally built for the world famous "Glacier Express" was converted by the RhB into a meeting and innovation railroad car – the so-called InnoTren. There is seating for up to 15 people in this unusual meeting space. Its variable interior enables on the one hand classic seating with a large meeting table or relaxed seating with bar stools and creative open space. Naturally, the necessary equipment for creative thought processes is also on board. WLAN is available continuously. The great Grisons mountain world is always included, which will surely have an inspiring impact on new ideas from participants.

This is a model of the Rhaetian Railroad "InnoTren" panorama car as used for special runs in the Grisons. The paint and lettering scheme are prototypical for Era VI. The car has interior details, adapted to the prototype. It also has built-in interior lighting with ball bearing wheelsets. The doors can be opened. Length over the buffers 68 cm / 26-3/4".

New – now includes LED interior lighting

Ideenreich unterwegs





N VI mfx DCC     15+

21430 Class Ge 4/4 III Electric Locomotive



© Sandro Gadola, www.bahnfotoschweiz.ch

The class Ge 4/4 III electric locomotives are the latest locomotives on the RhB and they can be seen pulling all types of trains. With a performance of 2,400 kilowatts / 3,217 horsepower and a maximum speed of 100 km/h / 63 mph, they meet all the requirements present for use on a mountain railroad. In recent years, the RhB began to modernize these locomotives delivered starting in the mid-Nineties. The electronics were updated and thereby brought up to the current standard and the locomotives were equipped with modern LED headlights. The horns originally installed have been replaced by a compressed air whistle. Updated in this way, these locomotives are good for service for another 20 to 25 years.

This is a model of the RhB class Ge 4/4 III electric locomotive in the normal RhB red with large lettering. 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".



Now with an air whistle instead of a horn – just like the converted original



Rhaetian Railroad (RhB)

VI   15+

30679 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. The car has complete interior details and interior lighting, and current pickup is done with ball bearing wheelsets. The doors can be opened. The car has metal wheelsets. Length over the buffers 62 cm / 24-3/8".



*Sold out at the factory – See your specialty dealer
The husky extra car for the RhB*

V   15+

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)

VI  15+

45925 RhB Container Car

Most railroads do a large part of their freight service with containers. The same is true of the Rhaetian Railroad in the Grisons. Since the same containers must be loaded on this narrow gauge railroad, a special design was necessary: The load surface is lowered between the trucks so that the car with a container loaded on it does not exceed the loading gauge. In addition to containers, transport frames can also be loaded on these cars, such as for logs, which can be transferred to standard gauge cars or to a truck for the last few kilometers / miles to the destination. There are different designs for these cars, chiefly in the arrangement

of the handbrake: A handbrake crank is mounted on the brakeman's platform on one car, while on the other a large hand wheel to set the brakes is mounted on the side of the frame.

This is a model of a Rhaetian Railroad type Sb-t container car. This is the version of a car with a handbrake crank mounted on the brakeman's platform. The paint scheme and lettering are prototypical for Era VI. The car is loaded with a container for the Swiss Postal System in the current "Matterhorn" design. The car has metal wheelsets. Length over the buffers 71 cm / 27-15/16".

All existing LGB containers used on the RhB can be loaded on this car.

Completely new tooling





45926 RhB Container Transport Car

On most railroads, a large part of the freight service is currently done with containers. The same is true of the Rhaetian Railroad in the Grisons. Since the same containers must be loaded on this narrow gauge railroad as on a standard gauge railroad, a special type of car was necessary. The load surface is lower between the trucks so that a car with a loaded container does not exceed the clearance gauge. In addition to containers, these cars can also be loaded with transport frames, such as for logs, which can be transferred complete either to standard gauge cars or – for the last few kilometers or miles to the destination – on a semi-truck rig. There are different types of these cars, chiefly in the location of the hand brake. On a single car, a hand brake crank is mounted on the brakeman's platform, on other cars a large hand wheel for activating the brakes is mounted on the side of the car's frame.

This is a model of a Rhaetian Railroad type Sb-t container transport car. This is the version of a car with a hand brake wheel on the side of the car. The paint scheme and lettering are prototypical for Era VI. The car is loaded with a refrigerated container for the Rhaetian Railroad. The car has metal wheelsets. Length over the buffers 71 cm / 27-15/16".



Completely new tooling
Type with hand brake wheel on the car frame

All existing LGB containers can be loaded on this car.



VI   15+

48573 RhB Type Hai-tvz Sliding Wall Boxcar

This is a model of a Rhaetian Railroad (RhB) four-axle sliding wall boxcar. The paint and lettering are prototypical for Era VI with advertising for the RhB freight railroad service. The sliding doors can be opened and closed like the prototype. The car has metal solid wheelsets. Length over the buffers 62 cm / 24-3/8".



This car is being reissued due to the high demand

VI   15+

48572 Sliding Wall Car

The four-axle sliding wall cars are indispensable in the rail operations of the Rhaetian Railroad. A big advantage of these cars is that they are easy and fast to load. As a rule, entire pallets are loaded with a forklift. Many of the cars are adorned with advertising, including car number Haikq-q-y 5167, which is painted and lettered with a design for the brewery Feldschlösschen in Rheinfelden.

This is a model of a Rhaetian Railroad (RhB) four-axle sliding wall car. The paint and lettering are prototypical for Era VI with advertising for the brewery Feldschlösschen. The sliding doors can be opened and closed prototypically. The car has metal solid wheelsets. Length over the buffers 62 cm / 24-3/8".

The sliding door can be unlocked by pulling slightly

*Sold out at the factory –
See your specialty dealer*





VI  15 +

46897 RhB "SPAR" Container Car

These containers with their effective advertising designs underway on the Rhaetian Railroad network are known far beyond the borders of the Grisons. One of the latest is the container from "SPAR", which expresses the association of this firm with the RhB. This is a container flat car of the

RhB, loaded with a removable refrigerator car for the retail chain SPAR. The paint scheme and lettering are prototypical for Era VI. The container is imprinted with the theme "Rhaetian Railroad". The car has metal solid wheelsets. Length over the buffers 41 cm / 16-1/8".

Sold out at the factory – See your specialty dealer
Container doors that can be opened



Matterhorn-Gotthard Railroad (MGB)

VI   15+

33662 Panorama Car with a Bar

This is a model of a bar car for the Matterhorn-Gotthard Railroad, converted from a panorama car as used on the Glacier Express. The paint and lettering are prototypical for Era VI. The car has prototypical new interior details and built-in interior lighting and wheelsets with ball bearings. The doors can be opened.

Length over the buffers 68 cm / 26-3/4".

*Sold out at the factory –
See your specialty dealer*



© by Matterhorn Gotthard Bahn



Furka Steam Railroad Mountain Line (DFB)



N VI  15+

30560 DFB "Steam Pub" Bar Car

This is a model of the "Steam Pub" Bistro car for the DFB (Furka Mountain Line Steam Railroad). The paint and lettering scheme are prototypical for Era VI. The car has a complete reproduction of the interior details. The doors at the ends can be opened. The car has metal spoked wheelsets.

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

- This car is a marvelous addition to the train with the 26270 cogwheel locomotive and the 30561 and 30562 passenger cars.

A sheet of stickers with signs for use on special runs is included.



30560

30562

30561

26270

61



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 used 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. On each locomotive, there is a detailed working link & pin coupling on the tender and a separately applied moving coupling drawbar on the cowcatcher. The inboard mounted running gear in the locomotive frame is fully modelled and moves.

There is a coupling between each locomotive and its tender, which 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”.

In addition, there is a model of a typical flagstaff with an American flag. The set of locomotives and accessories are packaged together in a quality wooden case that has been branded with a special 150th anniversary logo. Figures of a locomotive engineer and fireman are also included for each locomotive, along with LGB standard couplers and American knuckle couplers.

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

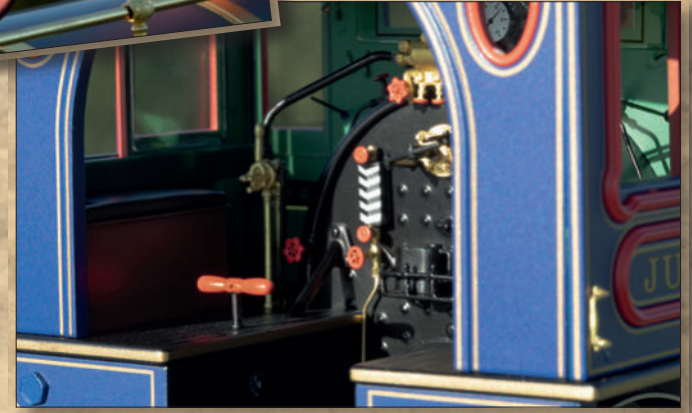


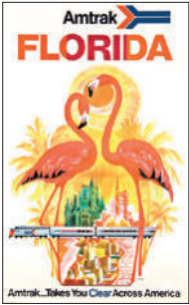
*Sold out at the factory –
See your specialty dealer*





**Finely detailed metal models constructed of
brass and die-cast in the tradition of the earlier
LGB metal models**
**Replica of an American track spike plated
with 22-karat gold**
Exclusive packaging





As early as the Thirties, passenger traffic in the USA was increasingly shifting from the railroad to the automobile and airplane. Amtrak was founded in 1971 to avoid a total demise of passenger train service, a partially government owned company that took over passenger service from the railroads, which were mainly focused on freight service. Existing motive power and rolling stock was taken over from the predecessor railroads for this operation, thus the famous F7 and streamliner express train passenger cars. These units were quickly painted in a new look with a silver basic color and red/white/blue stripes. Service was started in May of 1971 with this motive power and rolling stock, whereby some of the famous names of the trains were kept. There thus continued to be the "Sunset Limited", which ran between New Orleans and Los Angeles. Naturally, newer locomotives with the Superliner bi-level cars are currently running on Amtrak, but our models show how everything began 50 years ago.







21580 Amtrak F7A Diesel Locomotive

This is a model of an EMD F7 A unit diesel locomotive painted and lettered for the American railroad Amtrak. The paint scheme and lettering are prototypical for Era IV. Both trucks are driven by powerful ball bearing Bühler motors. Traction tires. The locomotive has a built-in mfx/DCC decoder with a variety of light and sound functions that can be controlled digitally. It also has a built-in socket on the back of the locomotive to supply power from the decoder in the A unit to the speaker in the B unit to go with this locomotive. The locomotive has many separately applied details, and the cab doors can be opened. Length over the couplers 61 cm / 24".

The running sounds also work in analog operation.

*Special series for the anniversary "50 Years of Amtrak"
mfx/DCC decoder and sound included*





N IV 15+

21581 Amtrak F7B Diesel Locomotive

This is a model of an EMD F7 B unit diesel locomotive painted and lettered for the American railroad Amtrak. The paint scheme and lettering are prototypical for Era IV. The model has a built-in speaker, which can be supplied with power from a 21580 or 21582 A unit using a cable included with this model.

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



N IV mfx 15+

21582 Amtrak F7A Diesel Locomotive

This is a model of an EMD F7 A unit diesel locomotive painted and lettered for the American railroad Amtrak. The paint scheme and lettering are prototypical for Era IV. The locomotive's road number is different from that for 21580. Both trucks are driven by powerful ball bearing Bühler motors. Traction tires. The locomotive has a built-in mfx/DCC decoder with a variety of light and sound functions that can be controlled digitally. It also has a built-in socket on the back of the locomotive to supply power from the decoder in the A unit to the speaker in the B unit to go with this locomotive. The locomotive has many separately applied details, and the cab doors can be opened.

Length over the couplers 61 cm / 24".

The running sounds also work in analog operation.



36601

36600

21582

21581

21580

67

N IV  

36600 Amtrak Baggage Car

At its founding in 1971, Amtrak took over a variety of types of express train passenger cars from the predecessor railroads so that many trains were assembled from all kinds of cars. Naturally, an attempt was made at least with the great express trains to reach a relatively unified look in which mostly the same types of cars were used. However, even with an externally uniform look all kinds of car types were assigned in such a train – starting with standard coaches to baggage cars as well as a dining car, there was one or several vista dome cars – and finally at the end of the train the observation car with its observation salon. Even if the great luxury of the predecessor trains was already history, a part of it lived on with these cars – at least in the long distance trains.

This is a model of a streamliner baggage car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. The car has

a factory-installed complete interior and interior lighting. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".



N IV  

36601 Amtrak Coach Passenger Car

This is a model of a streamliner passenger car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. The car has a factory-installed complete interior and interior lighting. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

The locomotives to go with this car are available under item numbers 21580, 21581, and 21582. A typical express train from Era IV – such as the famous "Sunset Limited" – can be made with the other new Amtrak cars.

All of the cars have the right interior and interior lighting





N IV   15+

36602 Amtrak Coach Passenger Car

This is a model of a streamliner passenger car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. It also has a different car number from that for 36601. The car has a factory-installed complete interior and interior lighting. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

LED interior lighting now included in all cars

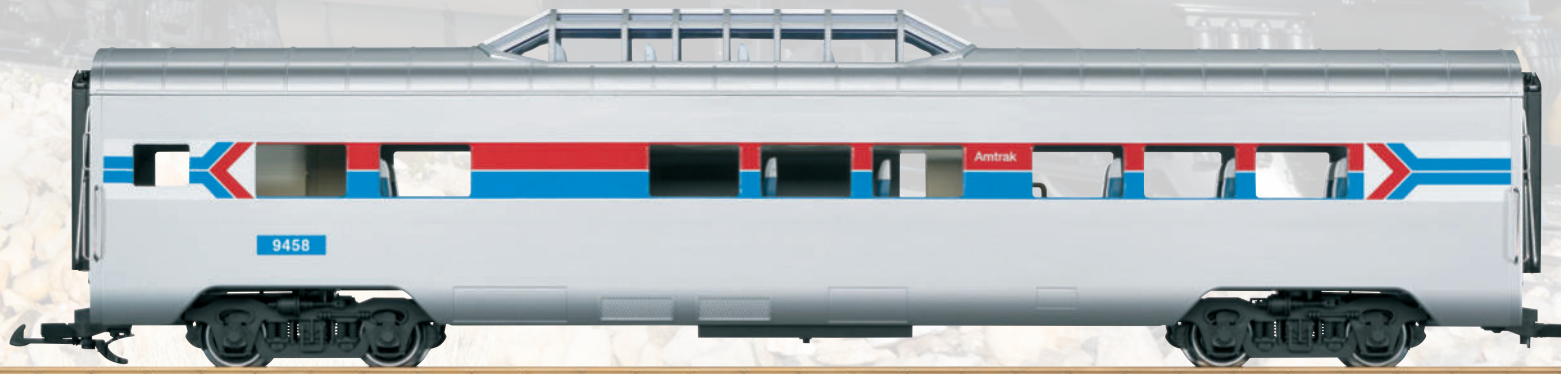


N IV   15+

36603 Amtrak Vista Dome Car

This is a model of a streamliner vista dome car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. The car has a factory-installed complete interior and interior lighting. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

Whether in Florida or the Northwest, a view in the dome is always something special

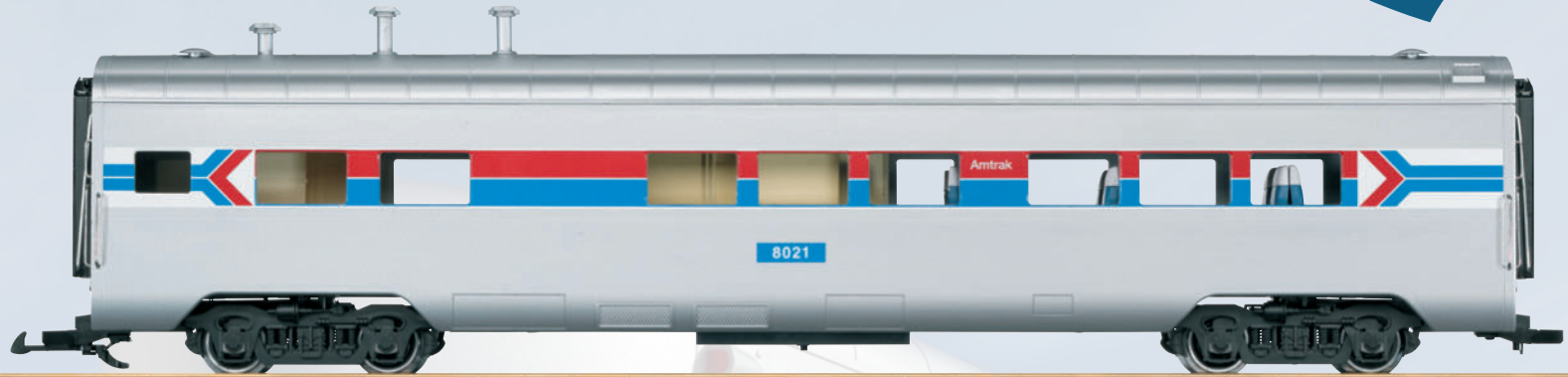


N IV  

36604 Amtrak Dining Car

This is a model of a streamliner dining car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. The car has a factory-installed complete interior and interior lighting. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

LED interior lighting now included

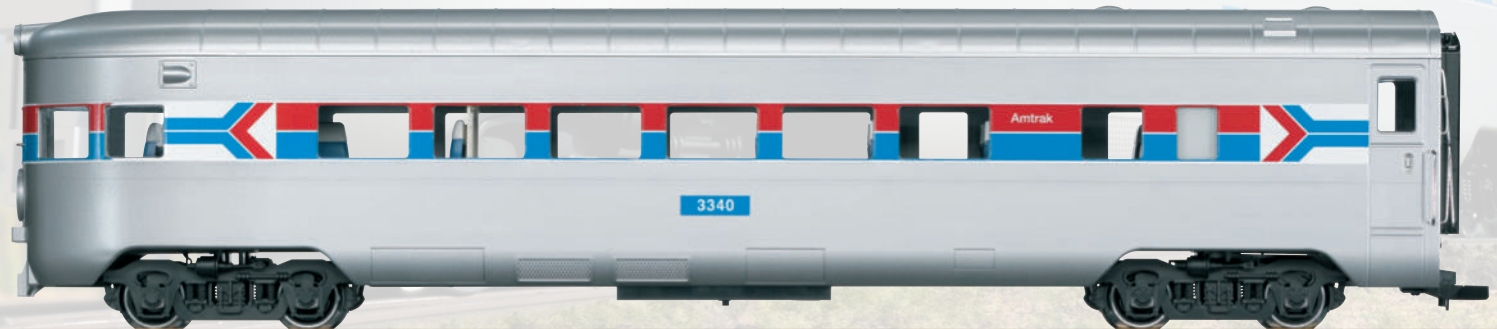


N IV  

36605 Amtrak Observation Car

This is a model of a streamliner observation car for the American passenger train company Amtrak. The paint scheme and lettering are prototypical for Era IV. The car has a factory-installed complete interior and interior lighting. The car has a lighted marker light. It also has metal wheelsets, 2 of them ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

New! Interior lighting and marker lights with LEDs





N **IV** mfx DCC    **15+**

27632 Amtrak Diesel Locomotive

This is a model of a small American diesel locomotive such as is typically used as a switch engine. It is painted for Amtrak in Phase II / Era IV. The locomotive has a powerful ball bearing Bühler motor. Both wheelsets are powered. The locomotive has an mfx/DCC sound decoder with many light and sound functions. The doors can be opened. Length over the couplers 31 cm / 12-3/16".

The running sounds also work in analog operation.



First time with an mfx/DCC sound decoder

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".



Officially licensed by Amtrak®



Atchison Topeka & Santa Fe Railroad



20581 Santa Fe F7A Diesel Locomotive 312

This is a model of an EMD F7 A unit diesel locomotive in an Atchison Topeka & Santa Fe Railroad version. The paint scheme and lettering are prototypical for Era III. It has a different road number from that for 20581. The locomotive body is partially chrome-plated to show the original locomotive's typical stainless steel look. Both trucks are driven by powerful Bühler motors with ball bearings. Traction tires. The locomotive has a built-in mfx/DCC decoder with many light and sound functions that can be controlled digitally. It also has a built-in plug connection on the back to power the speaker in the adjoining B unit from the decoder in the A unit. The locomotive has many separately applied details and the cab doors can be opened. Length over the couplers 61 cm / 24".

The body is partially chrome-plated to show the original locomotive's typical stainless steel look.

The locomotive bodies of the F7A and F7B are polished like a mirror. An effect that comes alive on your garden railroad.



A typical Era III express train, such as the famous "Super Chief", can be made with the new Santa Fe cars that are also available.



36568

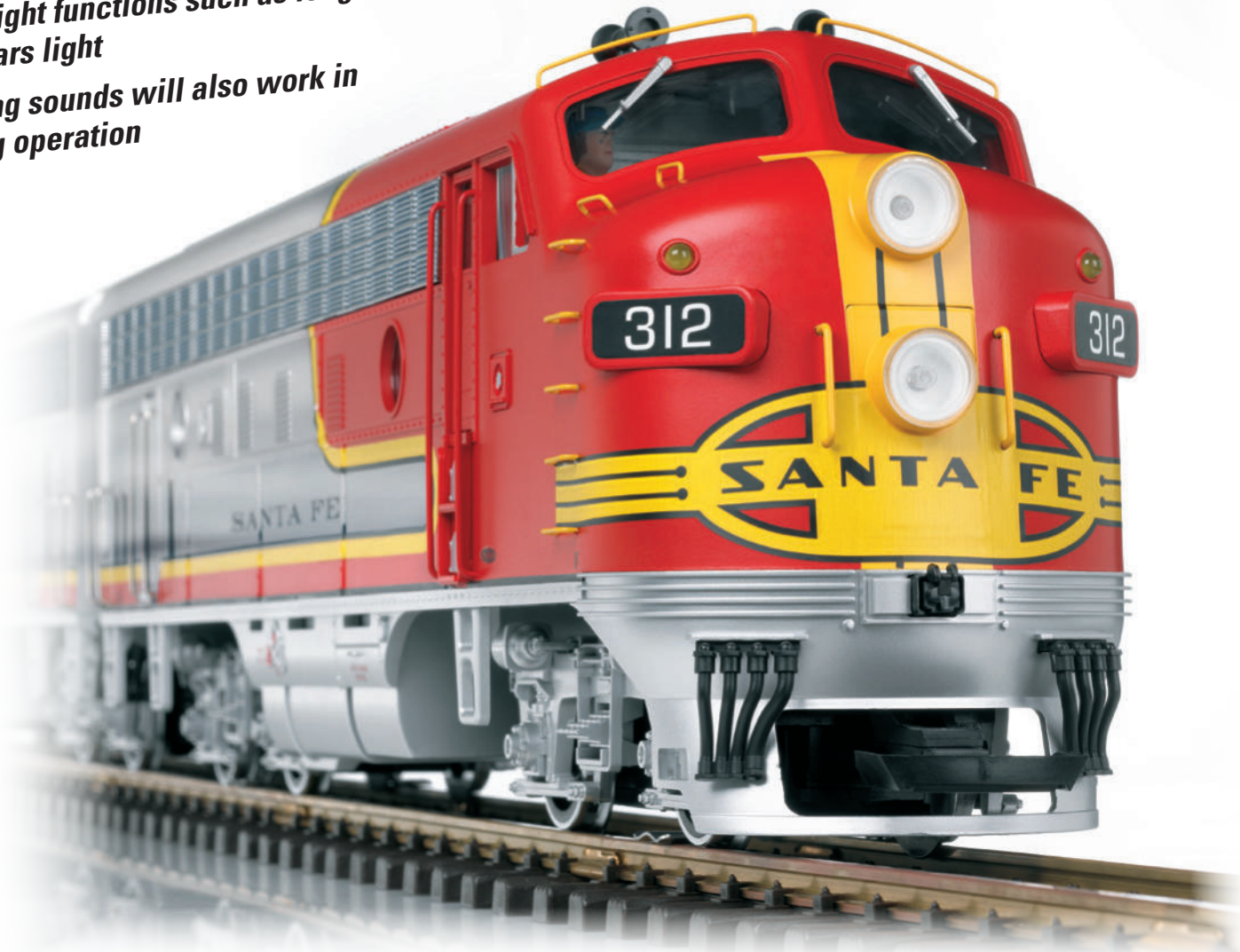
36567

36578

36569

mfx/DCC decoder and sound included
Many light functions such as long distance lights or a Mars light
Running sounds will also work in analog operation

*Sold out at the factory –
See your specialty dealer*





Win a James R. Mann Original!

Enter to win an original watercolor of the Santa Fe "Super Chief" by James R. Mann.

Complete details can be found on cover page 2.

Purchase required.



Only **249** pcs. per model



36569

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20581

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Atchison Topeka & Santa Fe Railroad



20582 Santa Fe F7B Diesel Locomotive

This is a model of an EMD F7 B unit diesel locomotive in an Atchison Topeka & Santa Fe Railroad version. The paint scheme and lettering are prototypical for Era III. The locomotive body is partially chrome-plated to show the original locomotive's typical stainless steel look. The unit has a built-in speaker that can be powered from a 20581 or 20583 A unit by means of a cable that is included. Length over the couplers 60 cm / 23-5/8".

The body is partially chrome-plated to show the original locomotive's typical stainless steel look.

*Sold out at the factory –
See your specialty dealer*



A typical Era III express train, such as the famous "Super Chief", can be made with the new Santa Fe cars that are also available.





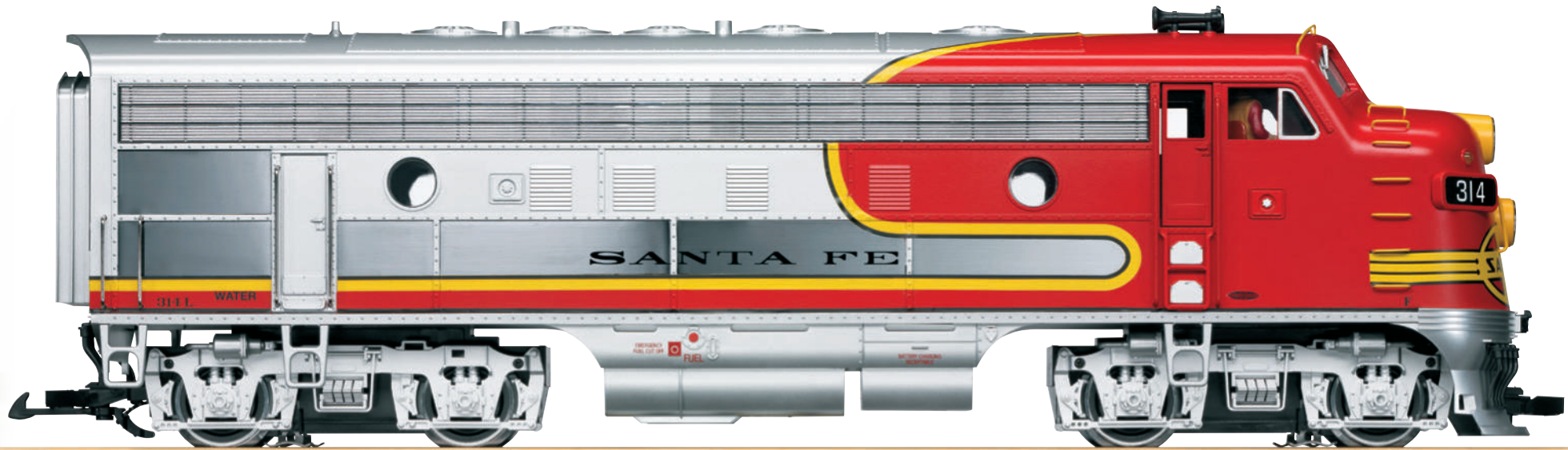
20583 Santa Fe F7A Diesel Locomotive 314

This is a model of an EMD F7 A unit diesel locomotive in an Atchison Topeka & Santa Fe Railroad version. The paint scheme and lettering are prototypical for Era III. It has a different road number from that for 20581. The locomotive body is partially chrome-plated to show the original locomotive's typical stainless steel look. Both trucks are driven by powerful Bühler motors with ball bearings. Traction tires. The locomotive has a built-in mfx/DCC decoder with many light and sound functions that can be controlled digitally. It also has a built-in plug connection on the back to power the speaker in the adjoining B unit from the decoder in the A unit. The locomotive has many separately applied details and the cab doors can be opened. Length over the couplers 61 cm / 24".

The body is partially chrome-plated to show the original locomotive's typical stainless steel look.

*Sold out at the factory –
See your specialty dealer*

*mfx/DCC decoder and sound included
Many light functions such as long distance lights or a Mars light
Running sounds will also work in analog operation*



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Atchison Topeka & Santa Fe Railroad



36579 Santa Fe Baggage Car

This is a model of a Santa Fe Railroad streamliner baggage car. The paint scheme and lettering are for Era III. The car has factory-installed complete interior details and interior

lighting. The car has metal wheelsets including 2 ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

These Santa Fe cars are the perfect addition to the train from 2014



36569 Santa Fe Passenger Car

This is a model of a Santa Fe Railroad streamliner passenger car. The paint scheme and lettering are for Era III. The car has factory-installed complete interior

details and interior lighting. The car has metal wheelsets including 2 ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

All of the cars are sold out at the factory - See your specialty dealer



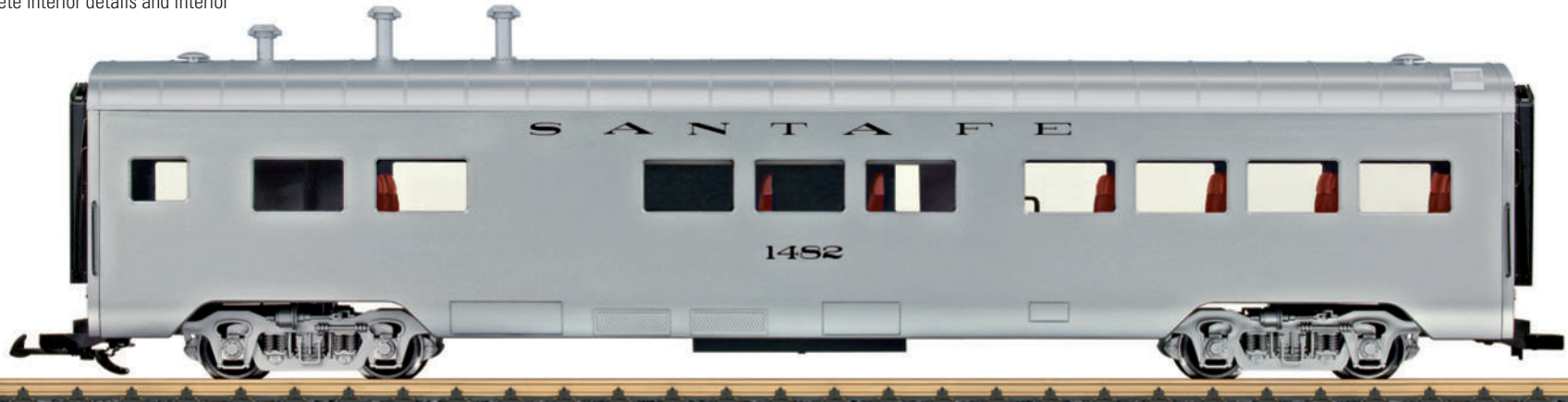


36578 Santa Fe Dining Car

This is a model of a Santa Fe Railroad streamliner dining car. The paint scheme and lettering are for Era III. The car has factory-installed complete interior details and interior

lighting. The car has metal wheelsets including 2 ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

Metal wheelsets and interior lighting



36567 Santa Fe Vista Dome Car

This is a model of a Santa Fe Railroad streamliner vista dome car. The paint scheme and lettering are for Era III. The car has factory-installed complete interior details and

interior lighting. The car has metal wheelsets including 2 ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".



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Atchison Topeka & Santa Fe Railroad



36568 Santa Fe Observation Car

This is a model of a Santa Fe Railroad streamliner observation car. The paint scheme and lettering are for Era III. The car has factory-installed complete interior details and

interior lighting. It also has a lighted marker light and a lighted drumhead. The car has metal wheelsets including 2 ball bearing wheelsets for current pickup. Length 76 cm / 29-15/16".

*Interior lighting, a lighted drumhead,
and a red marker light included*

*Sold out at the factory –
See your specialty dealer*





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Atchison Topeka & Santa Fe Railroad

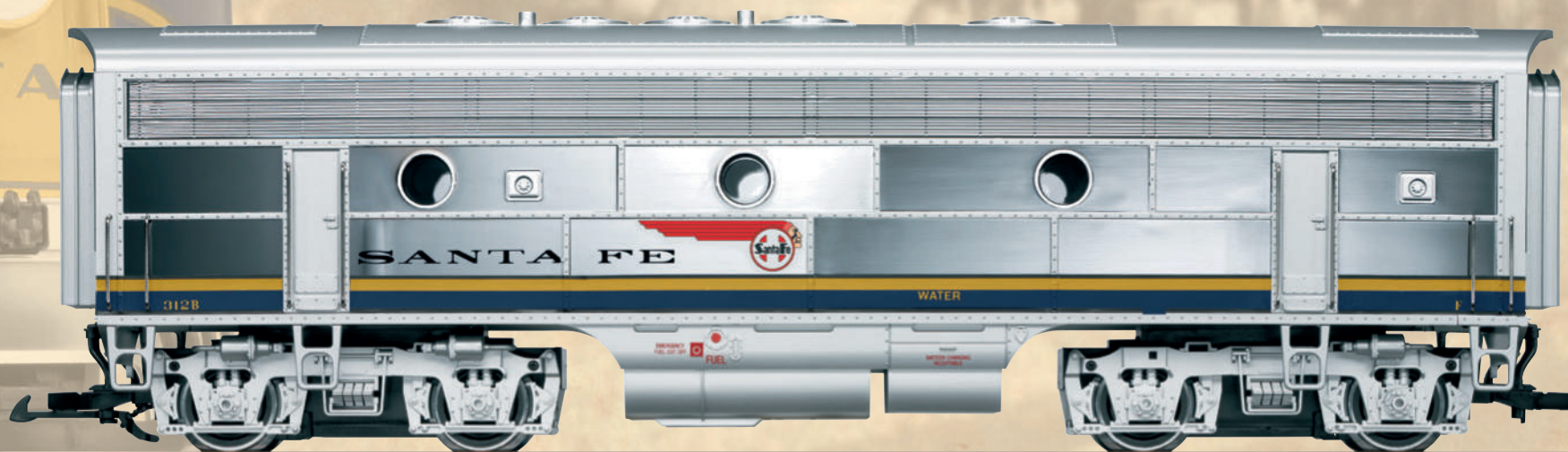


20587 Santa Fe F7B Diesel Locomotive

This is a model of an EMD F7 B unit diesel locomotive in an Atchison Topeka & Santa Fe Railroad version. The paint scheme and lettering are prototypical for Era III in the so-called "Bluebonnet" version. The locomotive body is partially chrome-plated to show the original locomotive's typical stainless steel look. The locomotive has a built-in speaker that can be powered from the 20585 A unit by means of a cable included with the B unit. Length over the couplers 60 cm / 23-5/8".

The body is partially chrome-plated to show the original locomotive's typical stainless steel look.

*Both locomotives are sold out at the factory –
See your specialty dealer*





20585 Santa Fe F7A Diesel Locomotive

The Santa Fe Railroad F7 diesel locomotives in the typical silver / red "Warbonnet" design are known around the world. There was also a number of these locomotives in the so-called "Bluebonnet" design. Here too, the basic color was silver or stainless steel. The contrasting elements were done in strong sapphire blue, which gave the locomotive a very elegant appearance. Naturally, there were also B units without a cab to go with the A units. This is a model of an EMD F7 A unit diesel locomotive in an Atchison Topeka & Santa Fe Railroad version. The paint scheme and lettering are prototypical for Era III in the

so-called "Bluebonnet" version. The locomotive body is partially chrome-plated to show the original locomotive's typical stainless steel look. Both trucks are driven by powerful Bühler motors with ball bearings. Traction tires. The locomotive has a built-in mfx/DCC decoder with many light and sound functions that can be controlled digitally. It also has a built-in plug connection on the back to power the speaker in the adjoining B unit from the decoder in the A unit. The locomotive has many separately applied details and the cab doors can be opened. Length over the couplers 61 cm / 24".

The body is partially chrome-plated to show the original locomotive's typical stainless steel look.

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



mfx/DCC decoder and sound included
Running sounds will also work in analog operation

*SANTA FE
ALL THE WAY*



42933

40871

43821

20587

20585

83

Napa Valley Wine Train

VI mfx DCC    

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.

Running sounds also work in analog operation.

Due to overwhelming popularity, this model is being produced again with new road number





Due to overwhelming popularity, this model is being produced again with new road number

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".



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".

Reissue with a new road number and name



36591

36593

36593

36592

36592

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Denver & Rio Grande Western Railroad



20578 DRGW F7A Diesel Locomotive

This is a model of an EMD F7 A unit diesel locomotive painted and lettered for the Denver & Rio Grande Western Railroad. The paint and lettering are prototypical for Era III. The locomotive has traction tires and both trucks are driven by powerful ball bearing Bühler motors. It has an mfx/DCC decoder for controlling a variety of light and sound functions digitally. There is a socket built into the rear of this A unit locomotive to supply power from the decoder to the speaker in the B unit locomotive that was made to accompany this engine. The locomotive has many separately applied details, including cab doors that can be opened.

Length over the coupler 61 cm / 24".

Many light functions such as a headlight or a Mars light.

The running sounds will also work in analog operation.



Due to overwhelming popularity, this model is being produced again with new road number



36574 Denver & Rio Grande Dome Car

This is a model of a streamliner dome 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".

Reissue with a new road number





Durango & Silverton Railroad

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

20283 Durango & Silverton Mogul Steam Locomotive

This is a model of a Mogul design American Old-timer steam locomotive. The design is the version for the Durango & Silverton Railroad museum railroad in the Rocky Mountains. All of the driving wheelsets are driven by a powerful, ball bearing Bühler motor. Traction tires. The locomotive has an mfx/DCC decoder with many light and sound functions. It also has a smoke generator with steam exhaust synchronized to the wheels and cylinder steam. The headlight and the running sounds will also work in analog operation. The locomotive has many separately applied details.

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

Cars to go with this locomotive are available under item numbers 36820 and 36821 as well as 36808 and 30261.

The headlight and the running sounds also work in analog operation

Numerous small details can be found in the cab of the Mogul

Locomotive with cylinder steam





Durango & Silverton Railroad

N **VI**   **15+**

36820 D&S RR Passenger Car

The Durango & Silverton Railroad is world famous and runs in the mountains of Colorado. This line was operated until the Seventies by the Denver & Rio Grande Railroad. It was then sold and it continued to be run as a pure tourist railroad. Although it is a narrow gauge railroad with a gauge of 3 feet (914 mm), the locomotives and cars do not need to shy away from a comparison with European standard gauge locomotives and cars. Trains with up to 10 of the famous old-timer cars are the rule rather than the exception. These cars are also in dark red and dark green paint schemes – chiefly for special services and historic trains. The dark red cars also have a name in addition to the car number. This is a model of the “Prospector” old-timer passenger car for the Durango & Silverton Railroad in the dark red paint scheme. The paint scheme and lettering are prototypical for Era VI. The doors can be opened, and the car has a complete interior. It also has metal wheelsets. Length 49 cm / 19-1/4”.



A beautiful Durango & Silverton Railroad train can be modelled with the 20283 “Mogul” steam locomotive to go with the 36808 and 30261 cars.

N **VI**   **15+**

36821 D&S RR Passenger Car

This is a model of the old-timer passenger car, car number 311, for the Durango & Silverton Railroad in the dark green paint scheme. The paint scheme and lettering are prototypical for Era VI. The doors can be opened, and the car has a complete interior. It also has metal wheelsets. Length 49 cm / 19-1/4”.





36808

30261

36821

36820

20283

91

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".



*Both cars are sold out at the factory –
See your specialty dealer*



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".



© Yvonne Lashmett / DSNRR



36808

30261

36821

36820

20283

Grizzly Flats Railroad

III IV V  15+

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".

Metal wheelsets included on all the cars



White Pass & Yukon Railroad

I - VI  15+

49191 Flat Car

This is a model of a two-axle material transport car to go with the 20060 and 20061 American crew cars. Like the original, this is a very simple car for transporting construction material or large tools. The regular LGB couplers mounted on this car can be replaced by the link-and-pin couplers based on an American prototype and included with this car.

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

The ideal add-on for the crew car.

Available again



VI  15+

48675 WP&YR Boxcar

This is a model of a WP&YR (White Pass and Yukon Railroad) boxcar. The paint and lettering are prototypical 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.

VI  15+

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".





20282 Coca-Cola® Mogul Steam Locomotive

This is a model of a Mogul design old-timer steam locomotive. It has a Coca-Cola® paint scheme in Era III. All of the driving wheels are driven by a powerful Bühler motor with ball bearings. Traction tire. The locomotive has an mfx/DCC decoder with many light and sound functions. It has a smoke generator with smoke exhaust and cylinder steam synchronized with the wheels. The headlight and running sounds will also work in analog operation. The locomotive has many separately applied details. Length over the couplers 67 cm / 26-3/8".

The headlight and running sounds will also work in analog operation



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**Sold out at the factory –
See your specialty dealer**



36847 Coca-Cola® Baggage Car

This is a model of a typical American old-timer baggage car. It is a version in the Coca-Cola® color scheme in Era III. The doors can be opened. The car has metal wheelsets. Length 49 cm / 19-5/16".

**Both sides of the car have
different imprinting**



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Coca-Cola®

*Take some
home Today*



36818 Coca-Cola® Half Baggage Car

This is a model of a typical American old-timer half baggage car. It is a version in the Coca-Cola® color scheme in Era III. The doors can be opened, and the car has complete interior details. It also has metal wheelsets. Length 49 cm / 19-5/16".



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N III  15+

32356 Coca-Cola® Observation Car

This is a model of an open observation car. It is a version in the Coca-Cola® paint scheme for Era III. The car has finely detailed interior details with a bar. It also has metal wheelsets.

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



Left car side



Right car side





III * 15+

36812 Coca-Cola® Passenger Car

This is a model of a typical American old-timer passenger car. It is a version in the Coca-Cola® color scheme in Era III. The doors can be opened, and the car has complete interior details. It also has metal wheelsets. Length 49 cm / 19-5/16".

Coca-Cola®



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40757

36812

32356

36818

36847

20282

99



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 wheelsets and two of them have ball bearings for flicker-free current pickup. Length 49 cm / 19-5/16".





27631 Coca-Cola® Diesel Locomotive

This is a model of a small American diesel locomotive as is typically used as a switch engine. It is painted for Coca-Cola® in Era III. Both of the wheelsets 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".



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20064 Coca-Cola® Crew Car

This is a model of a typical crew car for maintenance work as was used on many America railroads and is still used in some instances. The crew car has finely detailed construction in the paint scheme of Coca-Cola® in Era III. Both wheelsets are driven by a powerful motor with ball bearings. The white headlights and red marker lights change over with the direction of travel. The crew car has an interface connector for installation of a digital decoder.

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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



**Sold out at the factory –
See your specialty dealer**





**Sold out at the factory –
See your specialty dealer**

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”.



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”.

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

**Sold out at the factory –
See your specialty dealer**

**Weathering included
Cab doors can be opened**



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".

*Sold out at the factory –
See your specialty dealer*

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".

*Sold out at the factory –
See your specialty dealer*

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



40872 DNAX Railcare Tank Car



43824

42931

43822

42933

40871

43821

25556

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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

*Sold out at the factory –
See your specialty dealer*



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".

*Sold out at the factory –
See your specialty dealer*

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

*Sold out at the factory –
See your specialty dealer*



Union Pacific Railroad

N **IV** **V** **VI** **mfX** **DCC**    **15+**

21672 USA Track Cleaning Locomotive

This is a model of a tracklaying machine as used in track maintenance. The paint scheme and lettering are appropriate to the style of the Union Pacific Railroad. The model has two cleaning wheels to keep the track clean. Both wheelsets and the cleaning wheels are each driven by a powerful ball bearing Bühler motor. The unit has an mfx/DCC sound decoder with many light and sound functions.

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

Cleaning function and running sounds will also work in analog operation.

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

First time with an mfx/DCC sound decoder
Effective alternating blinking light
during a cleaning run



Lake George & Boulder Railroad

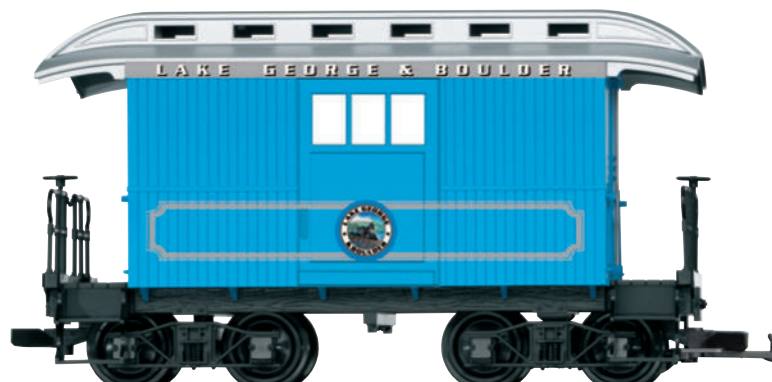


I - VI 

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
Sliding doors that can be opened



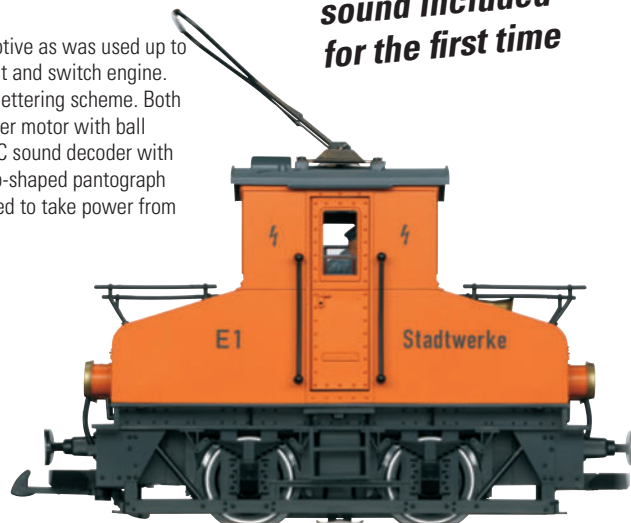
Miscellaneous

IV      

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*



IV 

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".

The platform can be turned

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



Track Cleaning Locomotive

N **IV** **V** **VI** **mfX** **DCC**    **15+**

21671 Track Cleaning Locomotive

This is a model of a tracklaying machine as used in track maintenance. The paint scheme and lettering are appropriate to the model. The model has two cleaning wheels to keep the track clean. Both wheelsets and the cleaning wheels are each driven by a powerful ball bearing Bühler motor. The unit has an mfx/DCC sound decoder with many light and sound functions.

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

Cleaning function and running sounds will also work in analog operation.

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

Everything at a glance. The locomotive engineer watches down the line.

The cleaning wheels make cleaning dirty rails child's play!

First time with an mfx/DCC sound decoder

Effective alternating blinking light during a cleaning run



Miscellaneous

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!



I - VI  15 +

30421 Observation Car

This is a model of an observation car as is often used on amusement park railways or field railroads. Length over the buffers 17 cm / 6-11/16".

The paint scheme for this car goes with the 22222 small LGB steam locomotive.





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".



You can also get this tender in a special variation for American starter sets:

69576 Tender with Sound

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".

10 sets of lettering included.



Christmas 2021



36021 Christmas Car for 2021

The Christmas car for 2021 is imprinted with a wonderful theme. Naturally, the model also has doors that can be opened and it is a seamless addition to the previous series of LGB Christmas cars. The car has metal solid wheelsets. Length over the buffers 30 cm / 11-13/16".



114

36071

36072

36073

36017

36018

36019

36020

36021

20215

Museum Car for 2021



41021 LGB Museum Car for 2021

This is a model of a 2-axle boxcar painted and lettered for this year's partner, the Saxony Steam Railroad Route. The car has a paint scheme and lettering suitable for Era VI. The doors on the sides can be opened. The car has metal wheelsets. Length over the buffers 34 cm / 13-3/8".

One-time series. Available only in the Märklineum Store in Göppingen, Germany.

Both sides of the car have different imprinting



LGB Club model 2021



48574 Sliding Wall Boxcar with Refrigeration Equipment

This is a model of a Rhaetian Railroad (RhB) four-axle sliding wall boxcar with built-on refrigeration equipment. The paint scheme and lettering are prototypical for VI. The sliding doors can be prototypically opened and closed. The car has metal solid wheelsets. Length over the buffers 62 cm / 24-3/8".

Exclusively for Club members.

Refrigeration equipment is new tooling.

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



Jetzt anmelden... Join now...



Ja, ich will Mitglied im LGB Club zu den hier genannten Bedingungen werden
Yes, I wish to become a member of the LGB Club under the terms and conditions stated below

*Herr | *Mr. *Frau | *Mrs./Ms.
Titel | Title *Geburtsdatum (TT/MM/JJJJ) | *Date of birth (DD/MM/YYYY)

*Name, Vorname (bitte in Druckbuchstaben) | *Last Name, First Name (please print)

*Straße, Hausnummer | *Street, Number

*Adresszusatz | *Additional address information (apt. no. etc.)

*PLZ | *Postal Code/Zip Code *Ort | *City/State/Province

*Land | *Country

Telefon | Telephone

@ E-Mail-Adresse | @E-mail

Gewünschte Kommunikationssprache | Language requested
 DE EN FR NL

gewünschte Sprache für die LGB Depesche | LGB Depesche requested in
 deutsch | German oder | or englisch | English

Besonders interessiere ich mich für | I am particularly interested in

Regelspur | Standard gauge Mehrzugsteuerung | Multi-train control
 analog | analog Schmalspur | Narrow gauge

Die mit * gekennzeichneten Felder bitte ausfüllen. | Fields marked with * must be completed.

Datum | Date Unterschrift | Signature

Meinen Jahresbeitrag von EUR 79,95/CHF 109,95/US \$ 109.00 (Stand 2021)

zahle ich wie folgt:

I am paying my one year membership fee of EUR 79.95/CHF 109.95/\$ 109.00 U.S. Funds (as of 2021) as follows:

über nachfolgende Einzugsermächtigung: | by direct debit as follows:
(nur möglich in DE, AT, BE, NL) | (only possible in DE, AT, BE, NL)

Hiermit ermächtige ich Sie widerruflich, den jeweils von mir zu entrichtenden Clubbeitrag bei Fälligkeit zu Lasten meines Girokontos einzuziehen.
I hereby grant authorization until revoked, to debit my checking account for the above membership fee.

IBAN

BIC

Bank | Bank branch

Name und Anschrift des Kontoinhabers (falls von nebenstehender Adresse abweichend)
Name and address of the account holder (if different from the address given above)

*Name, Vorname (bitte in Druckbuchstaben) | *Last Name, First Name (please print)

*Straße, Hausnummer | *Street, Number

*PLZ | *Postal Code/Zip Code *Ort | *City/State/Province

Wenn mein Konto die erforderliche Deckung nicht aufweist, besteht seitens der Bank keine Verpflichtung zur Einlösung. | If my account cannot cover this amount, the bank is under no obligation to honor it.

Datum | Date Unterschrift | Signature

Überweisung (nach Rechnungsempfang) | Bank transfer (after receipt of invoice)

Die Zahlung per | Payment by

VISA Kreditkarte | credit card

ist nur bei einer Online-Anmeldung möglich. | is only possible for online-applications.

per Einzahlungsschein, den ich mit der Rechnung erhalte.
by payment order that I receive with the invoice.

Ihre Mitgliedschaft im LGB Club

Vielen Dank für Ihr Interesse an einer Mitgliedschaft im LGB Club! Wir freuen uns auf Sie! Nebenstehend finden Sie ein Anmeldeformular. Bitte beachten Sie folgende Hinweise und Bedingungen für Ihre Clubmitgliedschaft, die das Verhältnis zwischen Ihnen und uns, der Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen, für Ihre Mitgliedschaft im LGB Club regeln:

Mitgliedsbeitrag

Wir erheben einen Mitgliedsbeitrag in Höhe von derzeit EUR 79,95 / CHF 109,95 / US \$ 109,00 pro Mitglieds-Jahr (je nach dem, in welchem Land Sie Ihren ständigen Wohnsitz haben). Auf dem Formular können Sie die von Ihnen gewünschte Zahlungsart angeben. Wir bieten Ihnen die Möglichkeit, Ihren Mitgliedsbeitrag per SEPA-Lastschrift, Einzahlungsschein, Überweisung oder Kreditkarte zu bezahlen.

Beginn und Ende Ihrer Mitgliedschaft

Ihre Mitgliedschaft (und damit Ihr persönliches Clubjahr) beginnt mit dem Datum des Zahlungseingangs Ihres Mitgliedsbeitrags bei uns. Sie erhalten alle zukünftigen Clubleistungen für die Dauer von einem Jahr. Die Mitgliedschaft verlängert sich automatisch um ein weiteres Clubjahr, wenn Sie nicht mit einer Frist von sechs Wochen vor Ende Ihres persönlichen Clubjahres uns gegenüber kündigen. Wir behalten uns vor, den Mitgliedsbeitrag zu erhöhen oder diese Mitgliedschaftsbedingungen zu ändern. Dies teilen wir Ihnen rechtzeitig vorher mit, verbunden mit Ihrem Recht, die Mitgliedschaft in diesem Fall mit einer Frist von drei Wochen außerordentlich zu kündigen. Darauf weisen wir Sie in diesem Fall auch noch einmal ausdrücklich hin.

Fragen und Kundenservice

Für Fragen steht Ihnen unser Clubteam gerne Montags bis Freitags von 13 – 17 Uhr zur Verfügung: Telefon + 49 (0) 71 61 / 608-213; E-Mail: club@lgb.de

Hinweise zum Datenschutz

Ihre personenbezogenen Daten, die Sie uns mit Ihrem Antrag zur Verfügung stellen, werden nach den Bestimmungen des Bundesdatenschutzgesetzes gespeichert. Sofern Sie uns nicht ausdrücklich Ihre Einwilligung in den Erhalt von Werbung erteilen, verwenden wir Ihre Daten nur für die Verwaltung Ihrer Mitgliedschaft im LGB Club. Sie sind berechtigt, jederzeit Auskunft über Ihre bei uns gespeicherten personenbezogenen Daten zu erhalten und deren Verwendung jederzeit mit Wirkung für die Zukunft zu widerrufen, und Sie können nach Maßgabe der gesetzlichen Bestimmungen Ihre personenbezogenen Daten berichtigen, sperren oder löschen lassen. Bitte wenden Sie sich hierfür direkt an uns: Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen oder per E-Mail an: club@lgb.de

Your LGB Club Membership

Thank you very much for your interest in the LGB Club! We are happy to welcome you! Nearby you will find a registration form. We kindly ask you to take notice of the following information and the terms and conditions governing the membership relationship between you and us, Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen, Germany:

Membership Fee

The membership fee amounts to EUR 79,95 / CHF 109,95 / US \$ 109,00 at the moment for every membership year (depending on where you have your permanent residence). You may specify your payment method in the form. We offer payment of the membership fee via SEPA Direct Debit Scheme, credit slip, bank transfer or credit card.

Beginning and termination of your membership

Your membership (and thereby your personal club year) begins with receipt of your membership fee by us. You will then receive all future club benefits for the term of one year. The membership prolongs automatically for another club year if you do not terminate your membership with six weeks notice. We reserve our right to raise the membership fee or to change these terms and conditions. We will inform you in due time, combined with the right to extraordinarily terminate your membership with three weeks notice. We will advise you explicitly again in such case.

Questions and Customer Service

For any questions, please do not hesitate to contact our Club Team from Monday to Friday from 1:00 p.m. – 5:00 p.m., Tel: + 49 (0) 71 61 / 608-213; E-Mail: club@lgb.de

Privacy Terms

Your personal data you provide us with in your application will be saved compliant with the stipulations set forth in the German Privacy Act. If you did not agree explicitly to receive advertising via email we will use your data only for administration purposes within the LGB Club. You are entitled to demand information about your personal data stored by us and to revoke the use of your data in future and you may let correct, block or delete your personal data. Please refer directly to us: Gebr. Märklin & Cie. GmbH, Stuttgarter Straße 55 – 57, 73033 Göppingen, Germany or via email to: club@lgb.de

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

Widerrufsrecht

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 zurückzahlen, 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.

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 2021) 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.

Exclusive Club model

Membership of the LGB Club entitles you to obtain an exclusive Club model, developed and produced only for you as Club members. We will send you a highquality, personalized certificate of authenticity to your address following delivery. Collect all these models, which change every year.

Exclusive Club present

As a Club member, an exclusive Club present will be sent to you once a year.

Annual Chronicle

Experience the high points of the LGB model railroad year in moving images as an exclusive Club download.

Catalog

Club members receive the main catalog available every year at their specialty dealer.

Early information

about the Märklin new items – in advance by a download link and as a printed version in a Club mailing.

Club Card

Your personal club card, issued each year, opens up the world of model railway hobbyists in a very special way. Because as a member you are more than our premium customer, you also receive a bundle of advantages at the over 100 partners currently working with us. Among them are the Miniature Wonderland in Hamburg, the Hans-Peter Porsche Dream Factory in Anger, or the DB Museum (Nürnberg, Koblenz, Halle). Moreover, your personal membership card can be used to place orders for all the exclusive products offered to club members.

Free Shipping in the Online Shop

Our Online Shop gives members free shipping within Germany.

Club Trips*

On the Club trips offered through fantastic scenery and to extraordinary destinations, you will experience your hobby in a special way. Club members are given a discount. * depending on availability

Small welcoming gift

for each new member – get ready to be surprised.

Birthday Coupon

Club members receive a coupon by mail on their birthday, which can be redeemed in the Online Shop.

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

Internet: www.lgb.com

or register online at www.lgb.de/club

The Club team is available by telephone

to members

Monday – Friday from 1:00 PM to 5:00 PM

Central European Time.

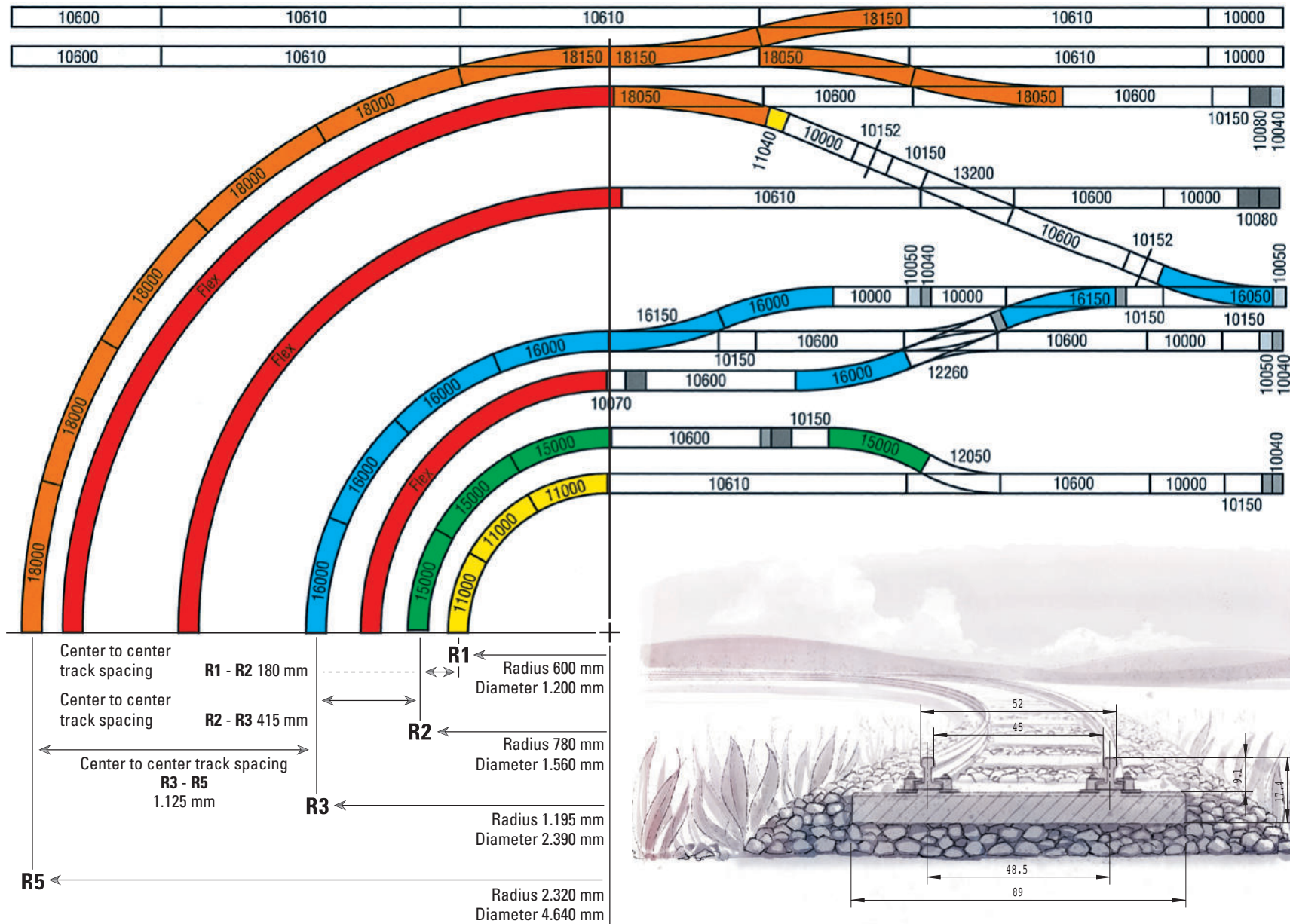
We look forward to seeing you in the LGB Club.

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



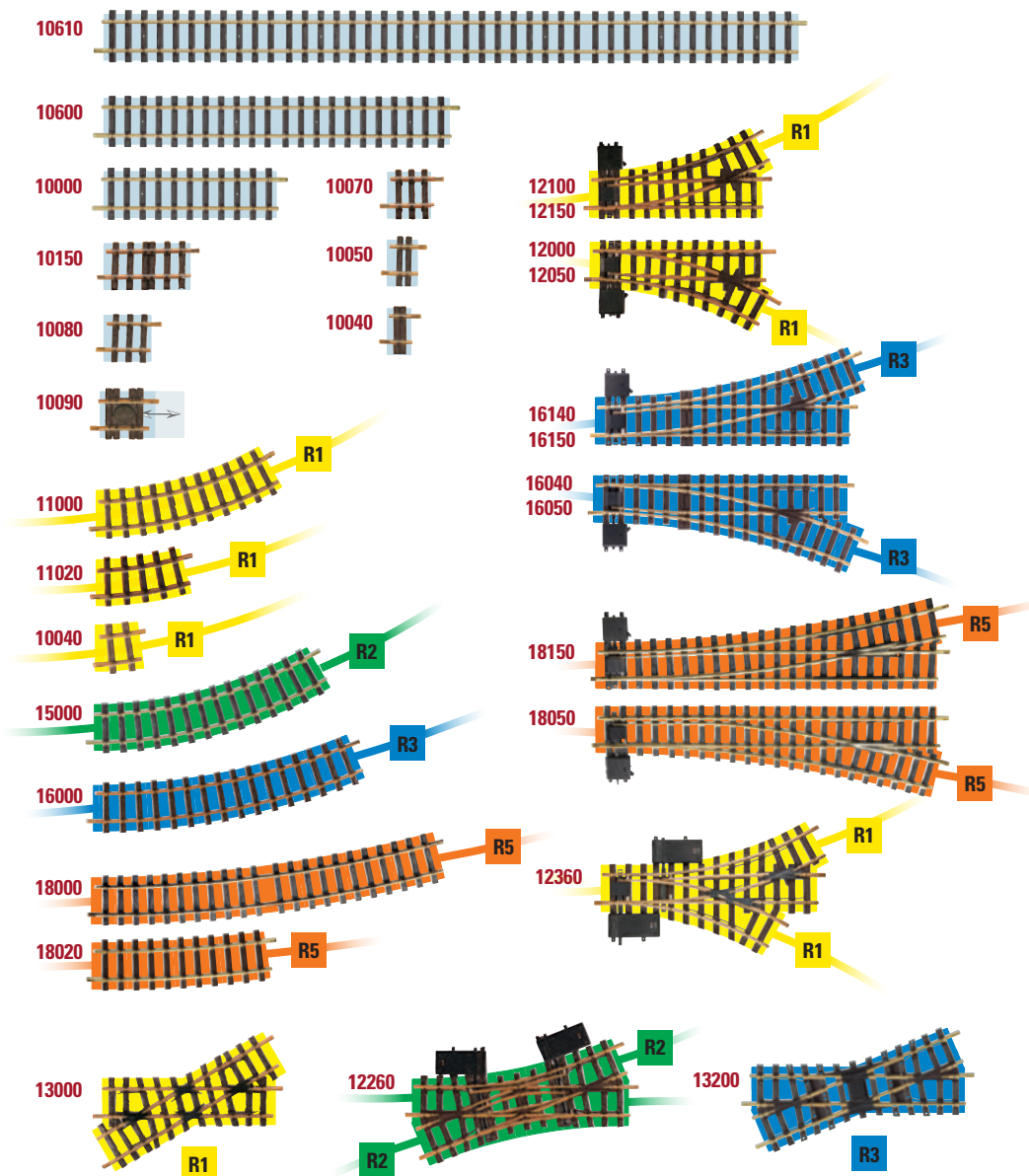
The LGB Track System

An overview of the geometry





Overview of the rail profiles

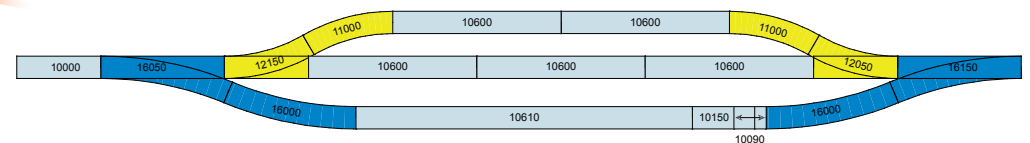


The LGB program includes curved sections with four different radii, called R1, R2, R3 and R5. The small-radius R1 sections are good for fitting a lot of track into a very small area.

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.

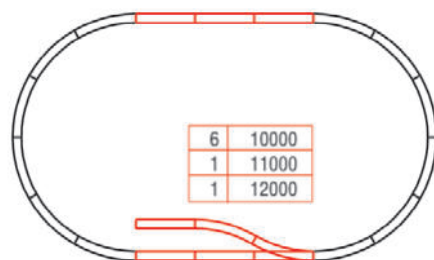
Use extra large-radius R5 sections to create graceful, high-speed curves. They are a perfect choice for operating long equipment, like American passenger cars or Rhätische Bahn "Glacier Express" cars. If you want even even more variety, you can use LGB "flex track" to create almost any radius or shape of curve you can imagine.

Harmoniously into Track Changes



The graphics show vividly the essential difference between the two curves R1 and R3. The almost double in size Radius R3 ensures that locomotives, cars, and trains run very smoothly not only on curves but also when negotiating turnouts.

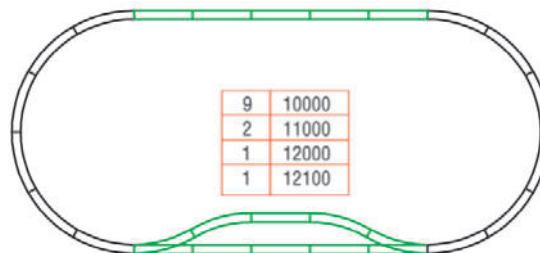
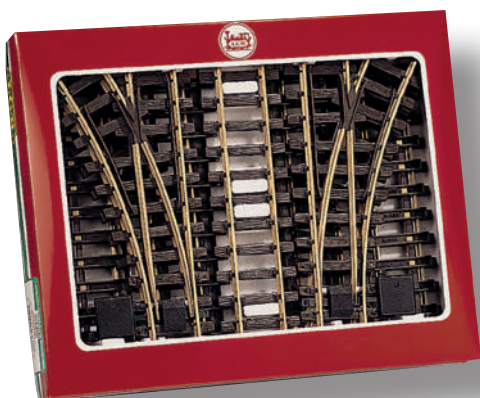
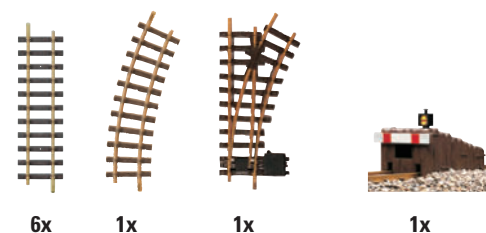
Track Sets



19901 Siding Track Set

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

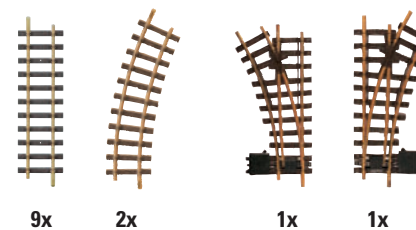
The sturdy storage box includes:
 1 each 12000 manual right turnout
 6 each 10000 straight track sections
 1 each 11000 curved track section
 1 each track bumper



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

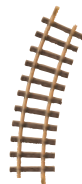




19904 Starter Track Set

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".



12x



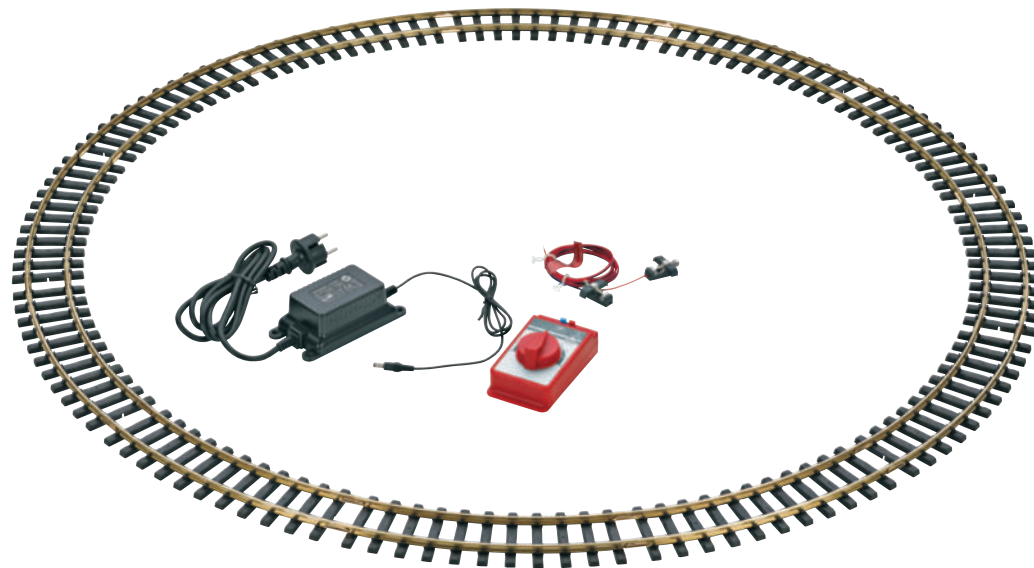
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1x



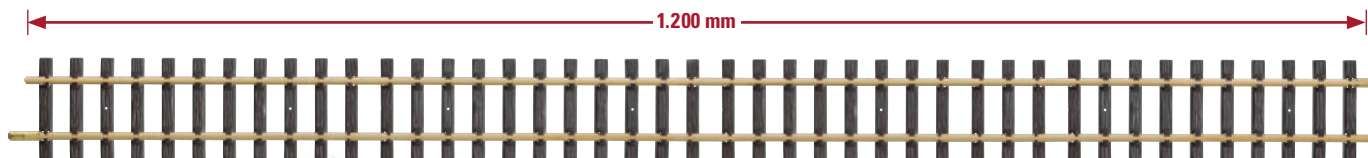
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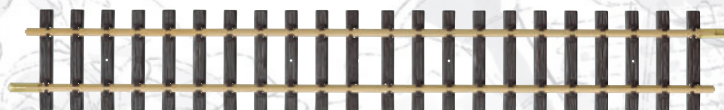
Straight Tracks



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.

LGB offers straight track in the following lengths:
41 mm / 1-5/8", 52 mm / 2-1/16", 75 mm / 2-15/16",
82 mm / 3-1/4", 150 mm / 5-7/8", 300 mm / 11-13/16",
600 mm / 23-5/8", and 1,200 mm / 47-1/4"

In addition, there is a function track with an adjustable length of 88 to 120 mm / 3-1/2" to 4-3/4".



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.

More about our function track can be found on page 131.



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

The 150 mm / 5-7/8" long straight section of track is an important component of the LGB track assortment. It is marvelously suited to close track gaps or to vary track lengths.

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"

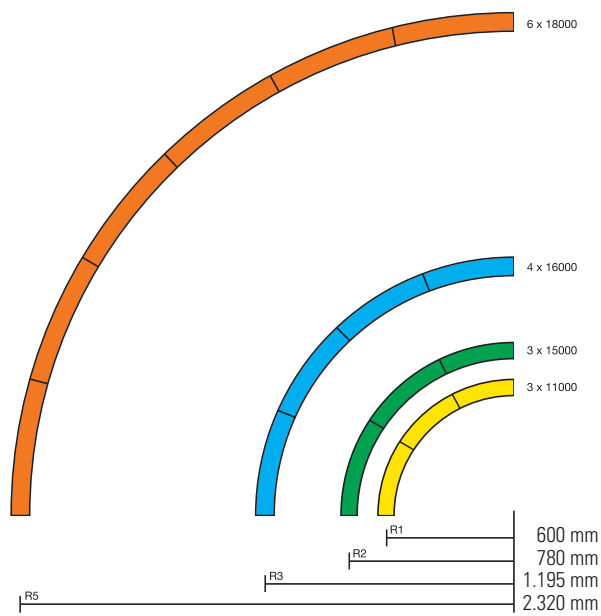
52 mm / 2-1/16" long straight section of track for a variety of uses.



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.

Curved Tracks



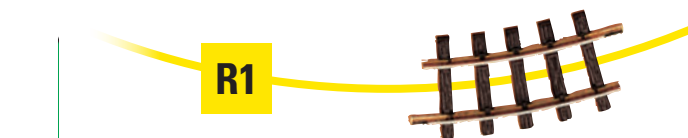
The track sections are marked in color for a fast overview

- R1 = 600 mm
- R2 = 780 mm
- R3 = 1.195 mm
- R5 = 2.320 mm



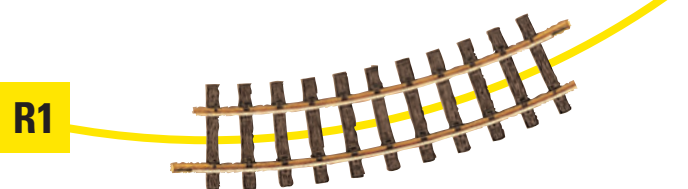
11040 Curved Track, R1, 7.5°

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).



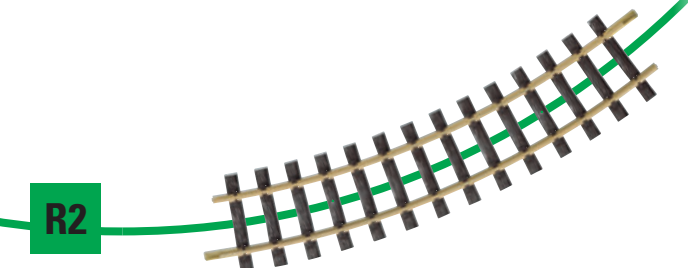
11020 Curved Track, R1, 15°

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



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°).**



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°).**



R3

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°).



R5

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).



R5

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°).

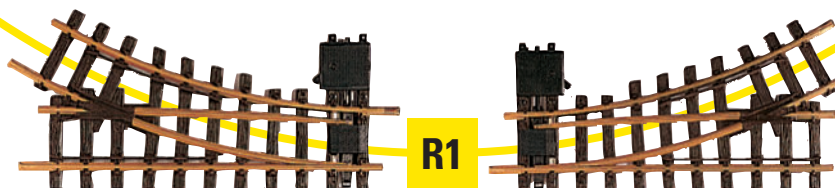
Turnouts



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°

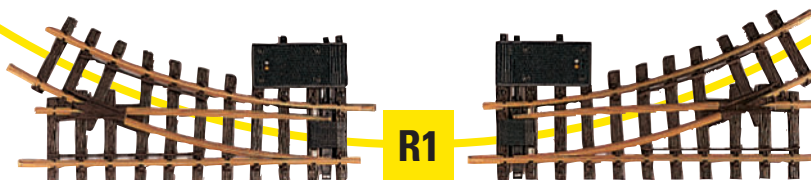
Straight side: 300 mm / 11-13/16". Branch: left, R1, 30°. **The turnout mechanism can be installed on the right or the left side of the turnout.** This turnout can be converted to electric operation with the LGB electric turnout mechanism (LGB 12010).

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.

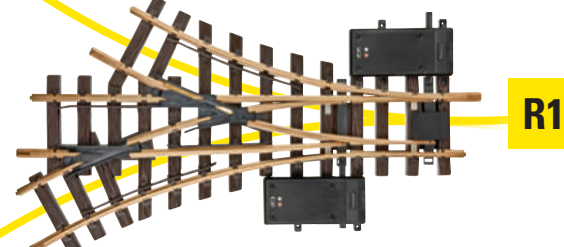
The turnout mechanism can be mounted on the right or left.

LGB turnouts are available in Radius 1 with 30°, Radius 3 with 22.5°, and Radius 5 with 15°.

The three-way turnout for Radius 1 offers additional variations in track routes.

12360 Electric Three-Way Turnout, R1, 30°

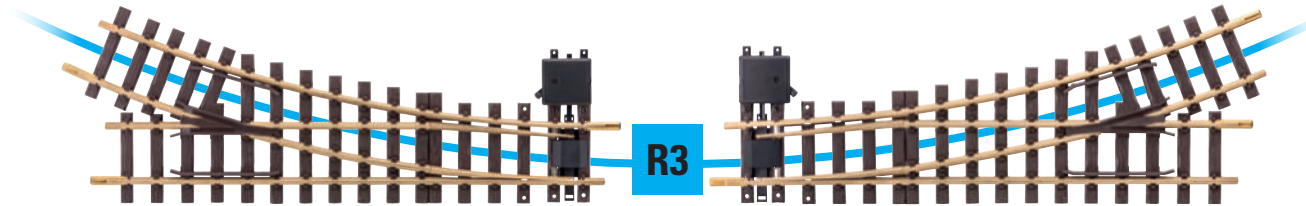
A three-way turnout is a space-saving arrangement of two turnouts! Straight track: 375 mm / 14-3/4". Branches: R1, 30°. Two electric turnout mechanisms (2 each LGB 12010) are included. The LGB control box (LGB 51755) or its equivalent is ideal for controlling this three-way turnout.



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.

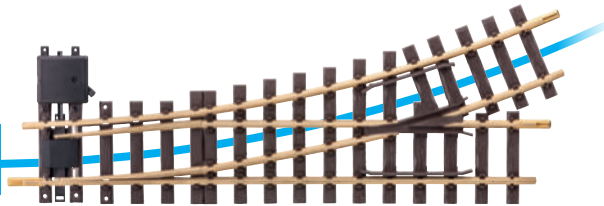
The turnout mechanism can be mounted on the right or left.



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.



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.

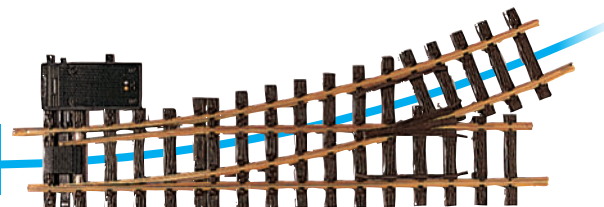
The turnout mechanism can be mounted on the right or left.



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.

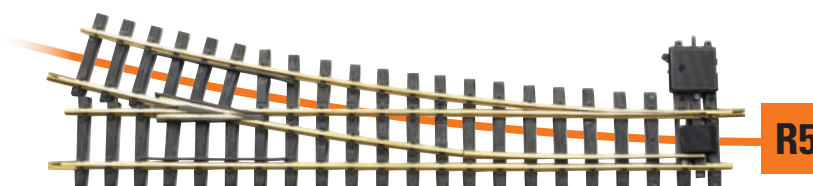
The turnout mechanism can be mounted on the right or left.



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.

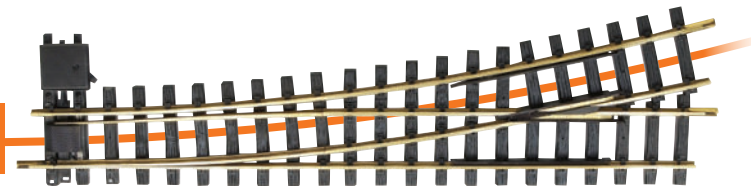
The turnout mechanism can be mounted on the right or left.



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.

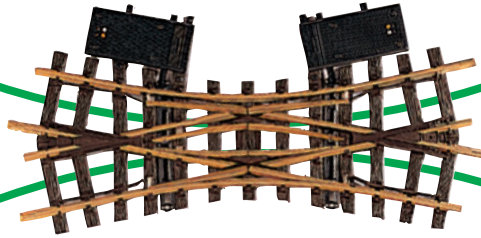
The turnout mechanism can be mounted on the right or left.



Crossings



R2

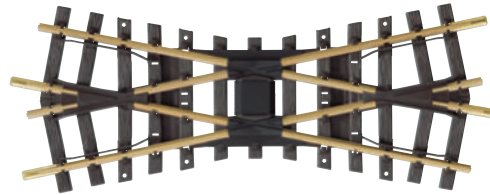


R2

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.

R3



13200 Crossing, R3, 22.5°

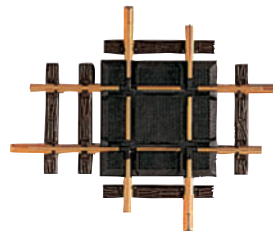
Straight tracks: 375 mm / 14-3/4". Crossing angle: 22.5°. In certain circumstances adjoining track sections may have to be modified.

R1



13000 Crossing, R1, 30°

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



13100 Crossing, 90°

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

Function Track



In addition to track crossings, the function track sections give your layout that final touch, such as our electrically controlled uncoupler track. Placed on a hump track, this function track provides switching enjoyment of a special type.



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".

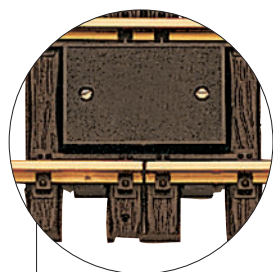


min. 88 mm / 3-1/2"

max. 120 mm / 4-3/4"

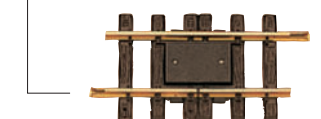
10090 Adjustable Straight Track, 88 – 120 mm / 3-1/2" – 4-3/4"

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.



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

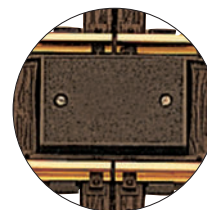
This set allows you to set up a trouble-free reverse loop circuit for analog operation without additional wiring. The set contains an LGB 10152 separation section of track and a special section of track with built-in electronics. Important: This set is not for use on digital Multi-Train System (MTS)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



Track profile interrupted on one side

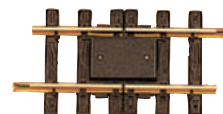
10153 Straight Interrupter Track, 150 mm / 5-7/8"

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".

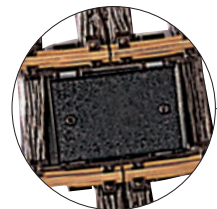


10152 Straight Separation Track, 150 mm / 5-7/8"

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".



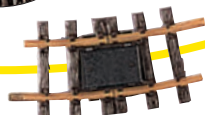
Track profile interrupted on both sides



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.

R1



Track profile interrupted on both sides



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.

Function and Flex Track



The LGB flex track ensures the greatest possible freedom for your track routes. There, where the usual track geometry comes to an end, is the great moment for LGB flex track.



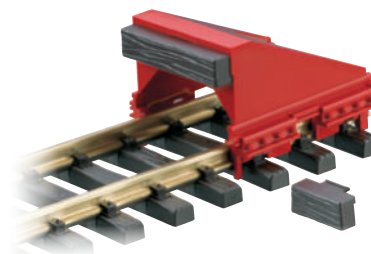
10320 Old-Timer Track Bumper

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.



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. A long and a short buffer beam are included.



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"

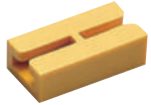
You can create flex track by using these lengths of rail with the tie strip (LGB 10003) and the metal rail joiner (LGB 10001).

Track Accessories



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.



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.



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".



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.



17010 Activating Magnet

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

Signals



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".



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".



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".



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".



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".



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".



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.



E131567 Signal Mechanism

Catenary



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".



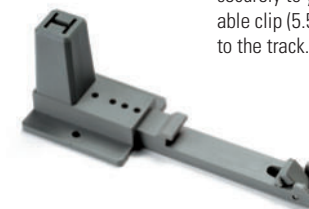
56301 Model Catenary Mast

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).



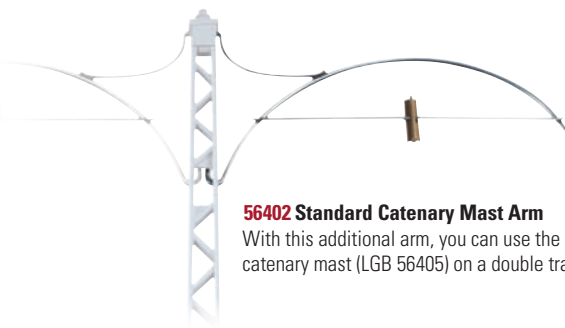
56403 Feeder Wire for Catenary

Use this wire to transmit power to your catenary system.



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.



56402 Standard Catenary Mast Arm

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



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.



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.



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

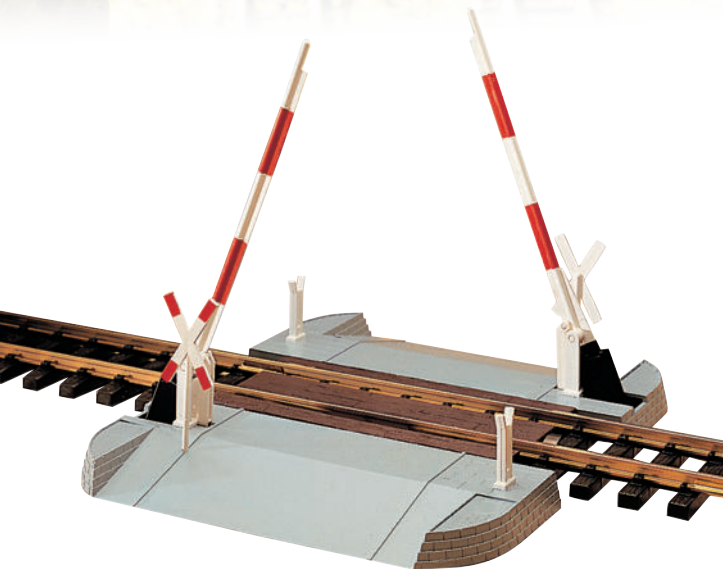
Use these brass clips to make an electrical connection between two LGB 56201 Catenary Wires.

Bridges and Crossings



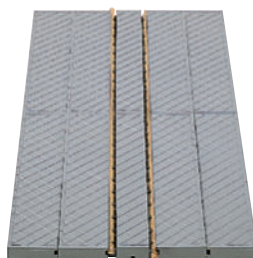
50600 Truss Bridge, 450 mm / 17-3/4"

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.



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.



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).



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).



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.

*Includes an impressive span
of over one meter / 39 inches!*



Electrical Accessories



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".

For use with 51095.



51099 Locomotive Controller

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

For use with 51090.



66367 Switched Mode Power Pack 36 VA, 120 Volts

This is a switched mode power pack for connecting to and supplying power to the 51099 locomotive controller. The input is 120 volts / 60 Hertz AC voltage / output 18 volts / 36 watts DC voltage. This switched mode power pack is authorized for use by children and has a plastic housing. Dimensions 85 x 55 x 74 mm / 3-3/8" x 2-1/8" x 2-7/8". Connections: Hollow socket, positive conductor inside.

The 66367 switched mode power pack is designed for use only indoors. Exclusively for the USA



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.



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.



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".



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.



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".



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.



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.



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.



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.



51233 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.



51235 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.



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.



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.



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".



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.



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.



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.



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".



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".

Electrical 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.



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.



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.



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



65803 Smoke Generator, 18 Volts



65853 Smoke Generator, 5 Volts

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



65553 Smoke Generator, 24 Volts

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



02421 Lightweight Smoke Fluid

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



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.



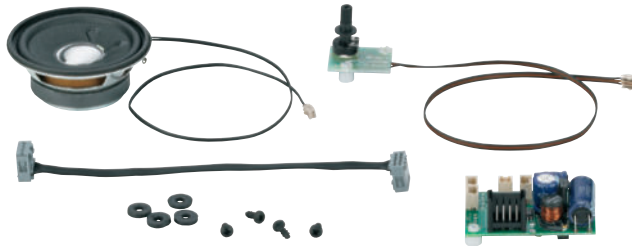
65003 American Diesel Sound Module

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.



Other Accessories



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.



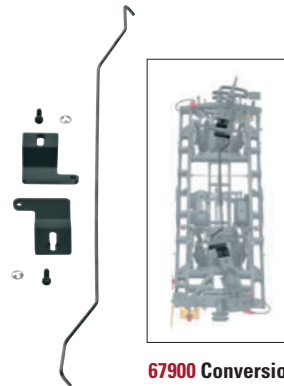
67343 Small Metal Wheel Sets, 2 Pieces

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.



E130547 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.



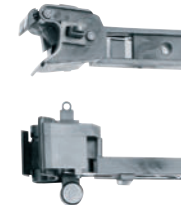
E126174 Traction Tire, 37.5 mm / 1-1/2", 20 Pieces

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.



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).



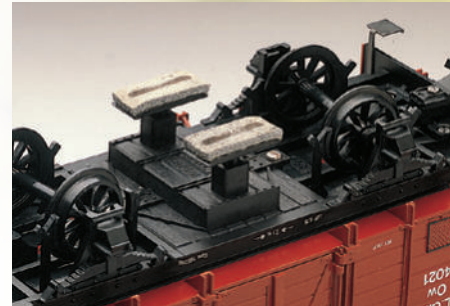
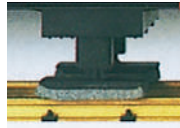
64777 Link & Pin Couplers, 3 sets

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).



E286734 Drawbar for a Locomotive

This is a drawbar for coupling rolling stock to locomotives and cars with a standard LGB coupler.



E286822 Drawbar for Cars

This is a drawbar for coupling rolling stock to one another.



66626 Special Grease

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



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.



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.

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.



Figures



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



53005 Set of Worker Figures
This set consists of four figures (workers), which can be used for all sorts of decoration on railroad layouts and other construction sites on a layout.

N



53009 Set of Figures for the Orient Express
This set consists of four figures (seated passengers), which can be used to decorate the Orient Express.



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.



53006 Set of Seated Passenger Figures
This set consists of four figures (seated passengers), which can be used to decorate layouts or also as passengers in trains. The benches are not included.

N



53010 Set of Figures for the USA
This set consists of four figures (seated passengers), which can be used to decorate American trains and layouts.



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



53007 Set of Seated Tourist Figures
This set consists of four figures (seated tourists), which can be used as passengers on a station platform or also to decorate layouts in many different ways. The benches are not included.

N



53011 Set of Nostalgic Figures
This set consists of four figures (seated passengers), which can be used to decorate nostalgic cars and layouts.



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.



53008 Set of Seated Dining Car Figures
This set consists of four figures (seated passengers in a dining car), which can be used to decorate a dining car. The benches are not included.

Important Note:
All images are only examples

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

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.

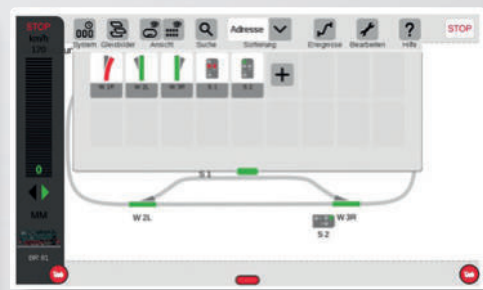
The Central Station 3 is multiple device capable, i.e. several Central Station 3 plus (60216) units can be operated together on a layout with the optional cable (60123). Additional locomotive controllers, additional Layouts, and Keyboards expand the operation of the layout whereby joint and separate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



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



Digital



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.



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".

The right switched mode power pack can be found on page 138



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.



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.



60145 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".



55019 Connecting Cable

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



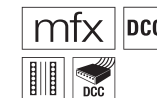
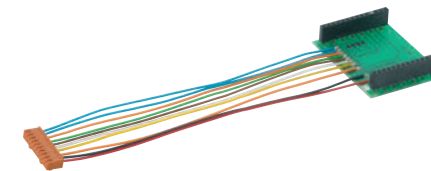
60123 Connecting Cable

Connecting cable for direct connections between several 60213-60215 and 60216 and 60226 Central Stations and for connections to the 60125/60145 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.



55529 Interface Connector Adapter

This interface connector adapter enables you to operate new 27-pin decoders 55029 in earlier MTS locomotives or powered units with the 10-pin interface connector.

mfX DCC



55524 Turnout Decoder, 1 Circuit

Operating commands for an LGB solenoid accessory can be transmitted simply through the track with this 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 CS 2, CS 3, and MTS III. It supports the formats DCC, mfx, and MM.

mfX DCC

MZS



55525 Turnout Decoder, 4 Circuits

Operating commands for up to four LGB solenoid items can be transmitted easily through the track with this turnout decoder. Current is taken directly from the track thus avoiding long, complicated wiring. This turnout decoder is ideal for controlling turnouts and signals out on an open rail line or on more distant spots on your LGB layout. 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. Can be used with the CS2 and CS3 as well as MZS III. The formats DCC, mfx, and MM are supported.

mfX DCC



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".



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".

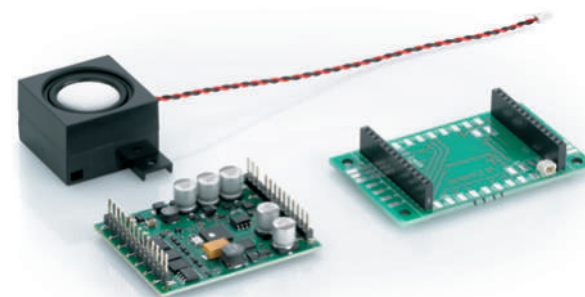
mfX DCC



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 unter Service/Downloads/Nachrüstdecoder/mL3/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.



mfX

DCC

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 27-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/service/downloads/neu-nachruerst-decoder-ml3msd3/mdcodertool-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.

Service Information/Symbols



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Technical Hotline

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

Telephone 650-569-1318

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For adults only.



New item for 2021



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. Controllable feature.



Pulsed smoke generator



Traction tires



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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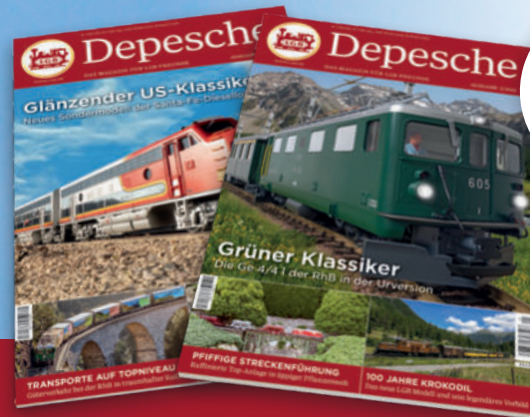
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