

Summer New Items 2020

**märklin**

**MINITRIX**

**TRIX**  
H0



# Märklin Magazin Annual Car



## 48520 Märklin Magazin H0 Annual Car for 2020

**Prototype:** Type Fad 163 (former OOt 43 / Erz IId) four-axle hopper car. Privately owned car painted and lettered for the Märklin Magazin Göppingen, used on the German Federal Railroad (DB). Version with medium high upper hopper and brakeman's platform. Used to transport coal. Standard design pressed metal trucks, without beam welded in as reinforcement. The car looks as it did around 1990.

**Model:** The car has detailed construction with a brakeman's platform and a setting wheel at one end. The car has a load insert of real scale sized coal. Length over the buffers 11.5 cm / 4-1/2". DC wheelset E700580.

One-time series.



## Editorial

Dear Model Railroad Fans,

Three powerful brands in one brochure, this is how we are presenting this year's summer new items from Göppingen in this special year. Largely marked by a strong selection from the Märklin Dealer Initiative MHI, which is celebrating its 30th anniversary this year. Clearly organized by themes, we invite you to leaf through the pages, be astonished, and browse. From Z Gauge to N up to H0, this brochure has many special model railroad items to offer. One of the summer highlights here is surely the exciting DRG set in H0 Gauge all about the new and certainly innovative freight transport at that time using standardized transport containers. Many people speak of it as the forerunner of today's container transport.

No less interesting is our steel transport theme in the popular N Gauge from MINITRIX. Here, four double stake cars, each with different steel loads, go on their trip pulled by a class 290.



## 80830 Märklin Magazin Z Gauge Annual Car for 2020

**Prototype:** Type Rmms 33 2-axle stake car, as a privately owned car painted and lettered for the Märklin Magazin, used on the German Federal Railroad (DB). Version with a brakeman's platform, wooden sides and stakes. The car looks as it did in Era III.

**Model:** The car's superstructure is made of highly detailed plastic and is finely imprinted. The stakes can be put on the car separately. Some stakes are included. Length over the buffers 65 mm / 2-9/16".

One-time series.



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*A Prussian "Delight" of a Special Kind – the Prussian provincial railroad freight train with a class P 8 and four classic freight cars. The so-called "Twelve Apostles Car" is particularly worth mentioning, an acid transport car with twelve stoneware pots for hauling aggressive substances such as sulfuric acid, oleum, hydrochloric acid, nitric acid, hydrofluoric acid, and phosphoric acid or also concentrated lyes or strong oxidizing chemicals such as hydrogen peroxide. The beer car for the Görlitz Incorporated Brewery transports classic German liquid. The cooling was done with water or dry ice using the level of technology for that time. The cold was distributed only by air circulation, which guaranteed a temperature of +4° C to -18° C / 39° F to 0° F. This meant that the beer arrived at the customer well cooled in any event. The set is completed by a stake car with a load of rough-cut lumber as well as the obligatory freight train baggage car.*



### 81302 K.P.E.V. Provincial Railroad Freight Train Set

**Prototype:** Royal Prussian Railroad Administration (K.P.E.V.) freight train consisting of a class P8 steam locomotive with a type 2'2'T21,5 box-style tender, 1 type PwG freight train baggage car, 1 beer refrigerator car, 1 acid container car, and 1 type Rm stake car with a load of stacks of rough-cut lumber. The locomotive and cars look as they did in Era I around 1915.

**Model:** The locomotive has a reworked mechanism with a motor with a bell-shaped armature. It also has prototypical, fully functioning valve gear, imitation brakes, and warm white LEDs for the dual headlights. The tender has spoked wheels. The freight train baggage car includes doors that can be opened made of laser-cut architectural quality card stock. All of the cars are prototypically imprinted and in some cases have spoked wheels. A load of 5 stacks of rough cut-lumber is included. Length over the buffers approximately 268 mm / 10-9/16".

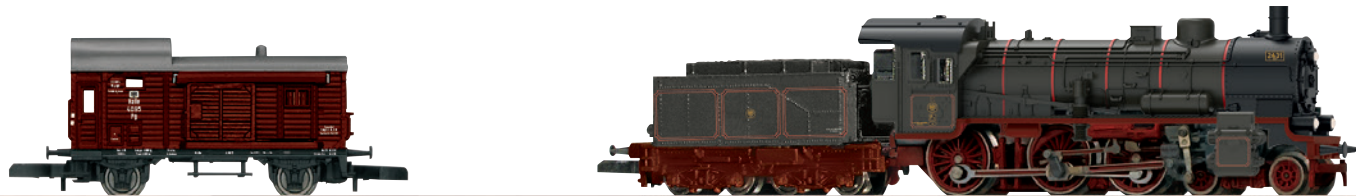
#### Highlights:

- Motor with a bell-shaped armature.
- Tender prototypical with spoked wheels.
- Some cars have spoked wheels.
- Reproduction of stacks of rough-cut lumber included.



The complete story for this set can be found online.

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# Transport by Piggyback

Starting in 1930, the German State Railroad (DRG) had to cut back its freight hauling capacity rapidly due to the global economic crisis. In 1932, it even lost money for the first time. The DRG saw one possibility for mastering the crisis in combating the competition from road traffic that had started as early as the Twenties. Chiefly freight transport by truck had already caused the DRG headaches before the global economic crisis. The German State Railroad now attempted to curtail this with very innovative ideas. It expanded and intensified the door-to-door services with Culemeyer road rollers, with standardized containers as fore-runners to container transport, and with the transport of truck trailers on stake cars. The latter can rightly be seen as a forerunner to today's piggyback service where semi-truck trailers or entire rigs are transported on special railroad cars with low load heights over long routes.



## 48829 Freight Car Set

**Prototype:** Four different design German State Railroad Company (DRG) freight cars. Three type R Stuttgart two-axle open freight cars with wooden stakes, without handbrakes. High capacity containers with gear for running on roads, lettered for the German State Railroad Company (DRG). One type Pwg Pr 14 freight train baggage car. The cars look as they did around 1929.

**Model:** The stake cars have truss rods. All of the stake cars are each loaded with a high capacity container with gear for running on roads. Stakes that can be installed on the cars are included. The freight train baggage car has a cupola, new LED marker lights, and a pickup shoe already mounted. The high capacity containers include different registration numbers. Total length over the buffers approximately 51.5 cm / 20-1/4".

### Highlights:

- Type Pwg freight train baggage car includes newly designed car floor included.
- Type Pwg freight train baggage car includes new LED marker lights.
- Type R Stuttgart cars each loaded with a high capacity container with gear for running on roads.
- High capacity containers include different registration numbers.



All of the photos and the innovative thoughts about transport regarding this set can be found online.

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By piggyback direct to the consignee – a DRG concept



The rear view with the LED marker lights deserves special attention





### 39961 / 22326 Class 96.0 Steam Locomotive



**Model:** The locomotive has an mfx+ digital decoder (Märklin) and extensive sound functions. It also has controlled, high-efficiency propulsion. 4 axles powered. Traction tires. The frame is articulated to enable the unit to negotiate sharp curves. The dual headlights change over with the direction of travel. They and the smoke unit contact will work in conventional operation and can be controlled digitally. The locomotive has a factory-installed smoke unit. The model is constructed mostly of metal and includes numerous, separately applied details. Brake hoses are now included that can be mounted on the locomotive. Brake lines and piston rod protection sleeves are included. Figures of a locomotive engineer and a fireman are included. Length over the buffers 20.3 cm / 8".

#### Highlights:

- First time with a factory-installed smoke unit.
- Brake hoses now included that can be mounted on the locomotive.
- Figures of a locomotive engineer and a fireman included.

This model will win you over as a Trix H0 variation with a powerful mfx decoder.

#### Digital Functions

Headlight(s)
Steam locomotive op. sounds
Locomotive whistle
Smoke generator
Direct control
Sound of squealing brakes off
Sound of coal being shoveled
Whistle for switching maneuver
Air Pump
Injectors
Letting off Steam
Tipping grate
Switching maneuver
Rail Joints
Safety Valve
Replenishing fuel
Replenishing fuel
Replenishing fuel
Sanding
Coupler sounds

– details on the functions for different controllers can be found online

**Prototype:** German State Railroad Company (DRG) class 96.0 heavy freight locomotive. Mallet design articulated locomotive with compound drive gear consisting of high and low pressure cylinder groups. Road number 96 024. The locomotive looks as it did around 1930/31.

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48829

39961

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See page 23 for warranty terms, age information, and warnings.

# Something New for Era III



## 46167 Type Glt 23 Boxcar

**Prototype:** German Federal Railroad (DB) type Glt 23 "Dresden" Interchange Design two-axle boxcar, without handbrakes, with high double doors on both ends of the car that can be opened. Advertising lettering included. The car looks as it did around 1964.

**Model:** Doors on both ends of the car can be opened. Truss rods and additional step boards are included. Length over the buffers 13.9 cm / 5-1/2". DC wheelset E700580.



Doors on both ends of the car can be opened



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## 46986 Type Pwgv Pr 14 Freight Train Baggage Car

**Prototype:** German Federal Railroad (DB) type Pwgv Pr 14 freight train baggage car. The car looks as it did around 1959.

**Model:** The car has an mfx digital decoder and extensive sound functions. It also has marker lights that can be controlled digitally and that will work in conventional operation. A pickup shoe is mounted on the car. The freight train baggage car has a cupola. The car has a bottle green paint scheme. Length over the buffers approximately 9.6 cm / 3-3/4".

### Highlights:

- First time with an mfx digital decoder and extensive sound functions.
- Newly designed car floor included.
- New LED marker lights.

*Baggage car includes an mfx decoder, a variety of sound functions, and marker lights*



### Digital Functions

Marker light(s)

Load area door

Loading

Loading helper – irritation

Dialog

Operating sounds

Dialog

Doors Closing

Surrounding sounds

Loading helper – irritation

Toilet being flushed

Dialog

Surrounding sounds

Dialog

Dialog

Dialog

Coupler sounds

Operating sounds

Operating sounds

Rail Joints

Operating sounds

– details on the functions for different controllers can be found online

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This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012.

See page 23 for warranty terms, age information, and warnings.



### 37489 Class 175 Electric Locomotive

**Prototype:** Class 175 electric locomotive in a chrome oxide green basic paint scheme. Version as museum locomotive for the DB Museum in Nürnberg. Lettered as 175 059-5 as the locomotive looked in Era IV.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel. 4 axles powered. Traction tires. The engine room has an imitation of the interior details. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights at both ends are turned off, then the "Double ,A' Light" function is on at both ends. Maintenance-free warm white and red LEDs are used for the lighting. A figure of a locomotive engineer for

installation in the cab is included. The model has two different double arm pantographs that are prototypically correct. A booklet about the history of the locomotive is included. Length over the buffers 17.7 cm / 6-15/16".

#### Highlights:

- **mfx+ World of Operation digital decoder and a variety of operations and sound functions included.**
- **Figure of a locomotive engineer for installation in the cab included.**
- **Booklet about the history of the locomotive included.**

4th locomotive of a 5-part series of museum locomotives.

#### Digital Functions

Headlight(s)
Pantograph Sounds
Electric locomotive op. sounds
Locomotive whistle
Direct control
Sound of squealing brakes off
Headlight(s): Cab2 End
Surrounding sounds
Headlight(s): Cab1 End
Special Function
Engineer's cab lighting
Whistle for switching maneuver
Conductor's Whistle
Switching maneuver
Compressor
Letting off Air
Blower motors
Warning announcement
Sanding
Station Announcements
Station Announcements
Special Function
Special Function

– details on the functions for different controllers can be found online

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Appeared previously:

#### MHI Special Series: Museum Locomotives



37212 (2017)



39193 (2018)



37068 (2019)



The entire text for this item  
can be found online.

# Ties and Ballast



## 46690 "Construction Train" Car Set

**Prototype:** Four different design German Federal Railroad (DB) cars, for use in construction trains. A three-axle "Rebuild Car" as Crew/Workshop Car 587, a 2-axle passenger car as Crew/Workshop Car 476, a type Kbs 443 2-axle stake car, and a type F-z 120 2-axle dump car. The cars look as they did around 1978.

**Model:** Both passenger cars are in the ocean blue basic paint scheme typical for construction trains. There is a representation of windows with frosted glass. In addition, some windows are imprinted from inside. The stake car has a load of ties. Stakes are included separately. The tubs on the dump car are loaded with ballast. All of the cars are lightly weathered.

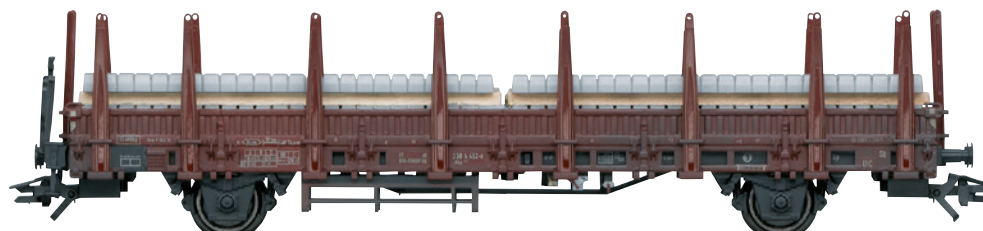
Total length over the buffers approximately 58 cm / 22-13/16".

DC wheelset E700580 and in addition E406240 for the 3-axle Rebuild Car.

### Highlights:

- Cars include light weathering.

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46690

39690

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MDI). 5 years warranty on all MDI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See page 23 for warranty terms, age information, and warnings.



### 39690 Class 260 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) class 260 diesel switch engine. Ocean blue / ivory basic paint scheme. Diesel hydraulic drive with a jackshaft. Road number 260 535-0. The locomotive looks as it did around 1978.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high efficiency propulsion. 3 axles and a jackshaft powered. Traction tires. The locomotive has new Telex couplers front and rear that can each be controlled separately in digital operation. Coupler maneuvers are included. The triple headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The "Double ‚A‘ Light" function can be controlled. The handrails are constructed of metal. Length over the buffers 12 cm / 4-3/4".

#### Highlights:

- **Coupler maneuvers included.**
- **Locomotive includes a faded look.**
- **mfx+ World of Operation digital decoder with light and sound functions.**

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*Includes the new slender  
Telex coupler front and rear*

#### Digital Functions

Headlight(s)
Telex coupler on the front
Diesel locomotive op. sounds
Horn
Telex coupler on the rear
Direct control
"Switcher Double "A" Light"
Coupler procedure for uncoupling
Operating sounds
Sound of squealing brakes off
Warning Sound
Blower motors
Brake Compressor
Letting off Air
Replenishing fuel
Switching maneuver
"Switcher Double "A" Light"
Sanding
Train radio
Rail Joints

– details on the functions for different controllers can be found online





## 39976 Class VT 3.09 Powered Rail Car

**Prototype:** Altona-Kaltenkirchen-Neumünster Railroad Company (AKN) class VT 3.09 rail bus motor car and class VS 3.51 rail bus control car. The unit looks as it did at the end of the Eighties.

**Model:** The motor car has an mfx+ digital decoder and extensive sound and light functions. It also has controlled high-efficiency propulsion. 2 axles powered. Traction tires. The motor car has factory-installed interior lighting. The triple headlights and dual red marker lights change over with the direction of travel and along with the interior lighting will work in conventional operation and can be controlled digitally. The headlights and marker lights on the motor car can be turned off separately at each end in digital operation. The control car has factory-installed interior lighting. At the control end of the car, there are

triple headlights and dual red marker lights that change over with the direction of travel. The rail bus units have a current-conducting drawbar coupling with a guide mechanism between them. A current-conducting drawbar coupling and brake hoses are included. Maintenance-free warm white and red LEDs are used for the lighting. Both units have and open view through the operator's stands and the passenger area. Length over the buffers of the two-unit set 32.2 cm / 12-11/16".

### Highlights:

- **mfx+ World of Operation digital decoder and extensive operations and sound functions included.**
- **Factory-installed interior lighting.**

### Digital Functions

Headlight(s)
Bell
Diesel locomotive op. sounds
Horn
Direct control
Sound of squealing brakes off
Rear Headlights off
Conductor's Whistle
Front Headlights off
Doors Closing
Rail Joints
Letting off Air
Station Announcements
Toilet being flushed
Sanding
Replenishing fuel

– details on the functions for different controllers can be found online



## 39977 Class 798 Powered Rail Car

**Prototype:** DB Regio class 798 (VT 98) rail bus motor car and class 998 (VS 98) rail bus control car as the "Ulmer Spatz" ("Ulm Sparrow"). The unit looks as it did around 2004.

All additional information can be found under item number 39976.

**Ulmer Spatz** www.Ulmer-Spatz.net



This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012.

See page 23 for warranty terms, age information, and warnings.



### 16297 Class 290 Diesel Locomotive

**Prototype:** German Federal Railroad (DB) heavy diesel switch engine, road number 290 188-2. Crimson basic paint scheme. The locomotive looks as it did around 1980.

**Use:** Switching work and freight trains.

**Model:** The locomotive has a built-in digital decoder and sound generator for operation with DCC and Selectrix. The motor has a flywheel. 4 axles powered. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The locomotive has cab lighting. It also has separately applied grab irons. Length over the buffers 89 mm / 3-1/2".

#### Highlights:

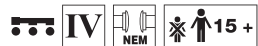
- Body and frame constructed of metal.
- Cab lighting.
- Digital sound.



#### Digital Functions

Headlight(s)
Engineer's cab lighting
Diesel locomotive op. sounds
Warning Sound
Direct control
Sound of squealing brakes off
Rear Headlights off
Front Headlights off
Sanding
Horn
Brake Compressor
Cab Radio
Bell
Sound of Couplers Engaging

— details on the functions for different controllers can be found online



### 15484 "Steel Transport" Freight Car Set

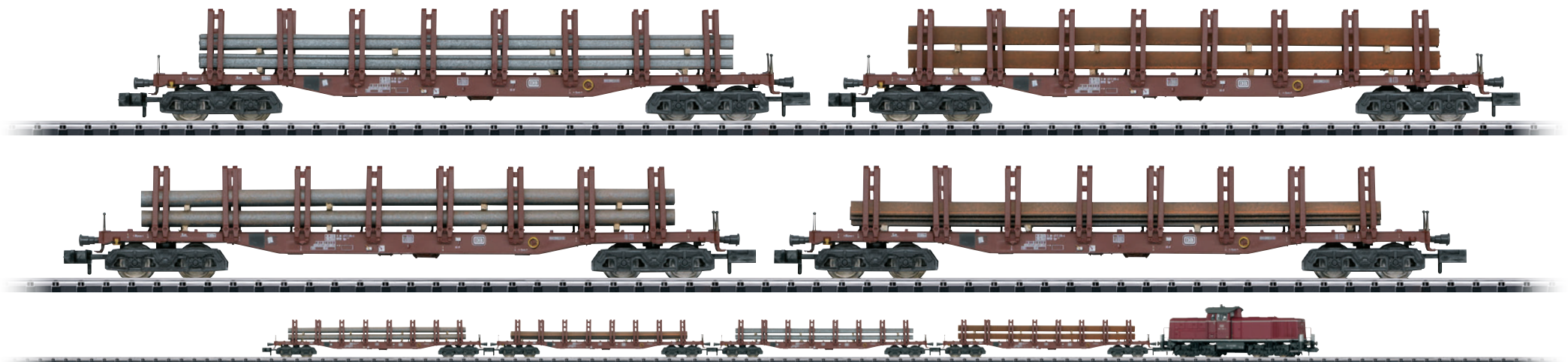
**Prototype:** Four German Federal Railroad (DB) type Snps 719 double stake cars. European standard design.

**Use:** Transport of freight not sensitive to moisture.

**Model:** The cars have a close coupler mechanism. All of the cars have different loads of steel (rail beams, bulkheads, round steel, and I beams). The cars are individually packaged. Total length over the buffers 524 mm / 20-5/8".

#### Highlights:

- Different loads of steel.



15484

16297



450560400 Piccolo  
"The Small Installer's Delivery Truck"  
Mercedes-Benz L319 Piccolo construction-kit

450557500 Piccolo  
VW T1 DoKa with a Trailer and VW Beetle #53



452646200 Edition 1: 87  
3 Car Set "Deutsche Bundesbahn" /  
"German Federal Railroad"



452655400 Edition 1: 87  
Set of 4 Strong Brands VW T1 Bus Knorr, VW T1 Panel Truck Maggi



452653800 Edition 1: 87  
Display of 16 Märklin T1 Panel Truck, T1 Flatbed/  
Tarp, T2 Panel Truck, T3 Panel Truck, 4 of each

452646500 Edition 1: 87  
Display 1:87/H0 "MHI"  
(24 models, sorted in twelves)



452646300 Edition 1: 87  
5 Car Set VW T1c "MHI"



452655300 Edition 1: 87  
Set of 3 DB LCL MB L322, Hanomag  
F55, VW T2 Panel Truck



450270800 Edition 1: 43  
VW Beetle Oval "Travel Time"



450358700 Edition 1: 43  
VW T1b "GAMA" Panel Truck

450774200 Edition 1 : 32  
3 Car Set "VW Beetles"



450785400 Edition 1 : 32  
VW T1 Panel Truck MÄRKLIN



450036400 Edition 1 : 18  
Porsche 911 S Targa 1973, yellow

450036800 Edition 1 : 18  
VW T1b "Gulf" Panel Truck



450041300 Edition 1 : 18  
BMW Isetta Yellow/Beige  
with Sun Screen, Trunk



Preproduction Model

**Our Current  
Summer  
New Items**

**NEW**

452655500 Edition 1 : 87  
2-Unit Set VW T5 Bus, VW T5 Panel Van +  
Set of 5 Figures for DB Emergency Management



**NEW**

452655600 Edition 1 : 87  
3-Unit Set Municipal Vehicles VW T2 Bus,  
MB L322 Tank Truck, Unimog 404



## 18901 Type Gbs 258 Freight Car Set

**Prototype:** 3 German Railroad, Inc. (DB AG) type Gbs 258 boxcars (former DR type Gbs 1500). The cars look as they did around 1996.

**Use:** For moisture sensitive freight.

**Model:** The cars have different car numbers and close coupler mechanisms. Total length over the buffers 264 mm / 10-3/8".



## 11157 "Freight Train" Digital Starter Set

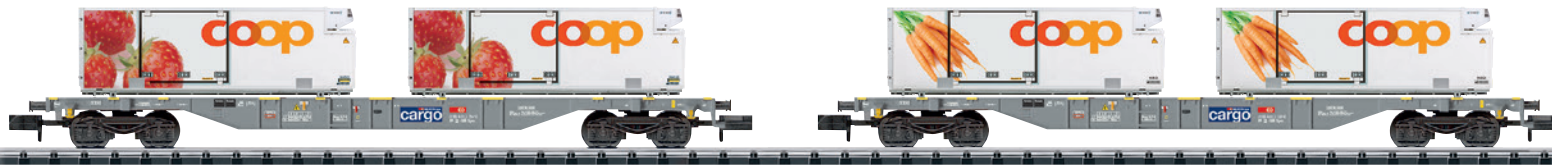
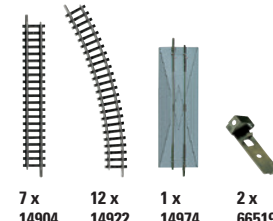
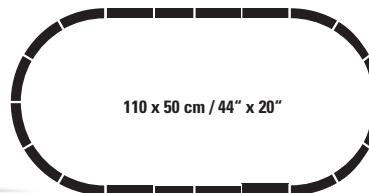
**Prototype:** Swiss Federal Railways (SBB/CFF/FFS) class Re 460 and 2 type Sgns container transport cars loaded with refrigerated containers used on the Swiss Federal Railways (SBB/CFF/FFS). The locomotive and cars look as they did in 2015.

**Model:** The locomotive frame is constructed of die-cast metal. The locomotive has a DCC decoder with a sound generator and a motor with a flywheel. The headlights and marker lights change over with the direction of travel. 4 axles powered. Traction tires. The cars have close coupler mechanisms. A Mobile Station, a track connector box, and a switched

mode power pack for 230 volts / 36 VA are included. An oval of track with Radius 2 curved track is included. Space required: 110 x 50 cm / 44" x 20". Total length over the buffers for the train approximately 361 mm / 14-3/16".

Can be expanded with the entire Minitrix track program.

*Locomotive includes a DCC decoder  
Sound*



### Digital Functions

Headlight(s)
Horn
Electric locomotive op. sounds
Engineer's cab lighting
Direct control
Sound of squealing brakes off
Rear Headlights off
Long distance headlights
Front Headlights off
Light Function
Stat. Announce. – Ital.
Stat. Announce. – Swiss
Conductor's Whistle
Doors Closing
Horn
Special Function
Blower motors

– details on the functions for different controllers can be found online





## 37897 / 22787 Class 50 Steam Locomotive

**Prototype:** German Federal Railroad (DB) class 50 steam freight locomotive, with a type 2'2'T26 standard design box-style coal tender as it originally looked. Witte smoke deflectors, 4 boiler domes, standard design cab, shortened running boards, DB Reflex glass lamps, and inductive magnets on both sides included. Locomotive road number 50 2640. The locomotive looks as it did around 1967.

**Model:** The locomotive has an mfx+ digital decoder (Märklin) and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. A 7226 smoke unit can be installed in the locomotive. The triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. The cab lighting can be controlled separately in digital operation. Maintenance-free warm white LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender and it can be adjusted for curves. The rear of the tender and the front of the locomotive have close couplers with NEM pockets and guide mechanisms. The minimum radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves and brake hoses are included. Length over the buffers 26.4 cm / 10-3/8".

### Highlights:

- Especially intricate metal construction.
- Partially open bar frame and many separately applied details.
- mfx+ World of Operation decoder and a variety of operational and sound functions included.
- Cab lighting included.
- Another classic – continuously available from the first time it is delivered.

This model will win you over as a Trix H0 variation with a powerful mfx decoder.

*This Märklin classic is also available as a Trix H0 model*

### Digital Functions

Headlight(s)
Smoke generator contact
Steam locomotive op. sounds
Locomotive whistle
Direct control
Sound of squealing brakes off
Engineer's cab lighting
Bell
Whistle for switching maneuver
Air Pump
Letting off Steam
Sound of coal being shoveled
Tipping grate
Water Pump
Injectors
Replenishing fuel
Replenishing fuel
Replenishing fuel
Sanding
"Switcher Double "A" Light"
Switching maneuver
Generator Sounds
Operating sounds
Rail Joints
Safety Valve
Sound of Couplers Engaging
Cab chatter

– details on the functions for different controllers can be found online



The entire overview of the current classics can be found online at:  
<https://www.maerklin.de/de/lp/2018/maerklin-klassiker>



# With Cinderella on a Trip



## 43195 Passenger Cars

**Prototype:** German Federal Railroad (DB) type C3yg "Rebuild Car", 3rd class, and type CPw3yg "Rebuild Car", 3rd class with a baggage compartment, each car with three wheelsets. Permanently coupled double cars. Bottle green paint scheme.

**Model:** The cars have factory-installed LED interior lighting. They also have a current-conducting plug-in coupler in the NEM coupler pockets between the car halves. There are operating current-conducting couplers at the outer ends of the cars. A locomotive or car with a current-conducting coupler is needed to supply power to the cars. Length over the buffers approximately 30.5 cm / 12".

*Both cars have built-in interior lighting and current-conducting couplers*



## 43185 Passenger Cars

**Prototype:** Two German Federal Railroad (DB) type C3yg "Rebuild Cars", 3rd class, each car with three wheelsets. Permanently coupled double cars. Bottle green paint scheme.

**Model:** All other information can be found in the model description for 43195.



## 43174 Passenger Cars

**Prototype:** German Federal Railroad (DB) type BC3yg "Rebuild Car", 2nd/3rd class, and type C3yg "Rebuild Car", 3rd class, each car with three wheelsets. Permanently coupled double cars. Bottle green paint scheme.

**Model:** All other information can be found in the model description for 43195.



43174

43185

43195

39380

See page 23 for age information, and warnings.



## 39380 / 22891 Class 38 Steam Locomotive

**Prototype:** German Federal Railroad (DB) class 38.10-40 steam locomotive with a tender. Former Prussian P8. Version with two boiler domes, small Wagner smoke deflectors, and a box-style tender. Road number 38 2919. The locomotive looks as it did around 1949/50.

**Model:** The locomotive has an mfx+ digital decoder (Märklin) and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 3 axles powered. Traction tires. The locomotive and tender are constructed mostly of metal. Dual headlights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The smoke unit contact will work in conventional operation and can be controlled digitally. The 72270 smoke unit can be installed in the locomotive. The flickering of the fire can be controlled digitally. In addition, the cab lighting can be controlled digitally. Maintenance-free warm white LEDs are used for the lighting. Coupler on the tender on the Märklin model can be controlled digitally. The minimum radius for operation is 360 mm / 14-3/16". Protective piston rod sleeves, brake hoses, and prototype couplers are included. Length over the buffers 21.3 cm / 8-3/8".

### Highlights:

- New tooling including a feed water cleaner in front of the sand dome.
- Well-balanced running characteristics thanks to metal construction.
- Numerous options for digital operation.

This model will win you over as a Trix H0 variation with a powerful mfx decoder.

*Road number 38 2919 is being presented as new tooling for the class 38. A design variation that is being offered in this form for the first time as an H0 model for Trix and Märklin!*

### Digital Functions

Headlight(s)
Smoke generator contact
Steam locomotive op. sounds
Locomotive whistle
Current-conducting coupler
Engineer's cab lighting
Flickering Light in Fire Box
Whistle for switching maneuver
Direct control
Sound of squealing brakes off
Sound of coal being shoveled
Conductor's Whistle
Tipping grate
Injectors
Letting off Steam
Sanding
Water Pump
Air Pump
Replenishing fuel
Replenishing fuel
Switching maneuver
Generator Sounds
Light Function
Rail Joints
Safety Valve
Coupler sounds
Coupler sounds

– details on the functions for different controllers can be found online



Everything you need to know about this new tooling can be found online at:  
<https://www.maerklin.de/en/class38> or  
[www.trix.de/en/br38](http://www.trix.de/en/br38)

# Two All-Rounders



## 45087 Sliding Roof Car

**Prototype:** Type Kmmks 51 two-axle sliding roof car, with a brakeman's cab. Privately owned car painted and lettered for the firm Albrecht Braun, Lonsee, Germany. Used on the German Federal Railroad (DB).

**Model:** The sliding roof on the car can be opened. The car is lightly weathered. Length over the buffers 12.2 cm / 4-13/16". DC wheelset E700580.



## 39883 Class 44 Steam Locomotive

**Prototype:** German Federal Railroad (DB) class 44 heavy steam freight locomotive, with a type 2'2'T34 standard design coal tender. Black/red basic paint scheme. Standard design Witte smoke deflectors, pilot truck wheel set with spoked wheels, without smoke box central locking, with an inductive magnet on one side. Road number 44 1667. The locomotive looks as it did around 1962/63.

**Model:** The locomotive has an mfx digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, mounted in the boiler. 5 axles powered. Traction tires. The locomotive and the coal tender are constructed mostly of metal. The 7226 smoke unit can be installed in the locomotive. The triple headlights change over with the direction of travel. They and the smoke unit that can be installed in the locomotive will work in conventional operation and can be controlled digitally. The cab lighting, firebox flickering, and flickering at the ash pan can also be controlled separately in digital operation. Maintenance-free warm white and red LEDs are used for the lighting. There is a close coupling with a guide mechanism between the locomotive and tender. There is a close coupler with an NEM pocket and a guide mechanism on the tender and on the front of the locomotive. The minimum radius for operation is 360 mm / 14-3/16". Protective sleeves for the piston rods, brake hoses, and imitation couplers are included as detail parts. Length over the buffers 26 cm / 10-1/4".

### Highlights:

- Cab lighting, firebox flickering, and flickering at the ash pan can also be controlled digitally.
- High-efficiency propulsion with a flywheel, mounted in the boiler.
- Ideal steam locomotive for unit trains.
- Different road number from that for 39881.

Four-axle standard design tank cars to go with this locomotive for making long unit trains can be found under item number 00727 as a 12-car display with different car numbers in the Märklin H0 assortment.

### Digital Functions

Headlight(s)
Smoke generator contact
Engineer's cab lighting
Flickering Light in Fire Box
Direct control
Light Function
Light Function

– details on the functions for different controllers can be found online



See page 23 for age information, and warnings.



## 39848 Class 182 Electric Locomotive

**Prototype:** German Railroad, Inc. (DB AG) class 182 electric locomotive, used for DB System Technology in Minden for measurement and test runs. Road number 182 506-6. The locomotive looks as it did around 2014.

**Model:** The locomotive has an mfx+ digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion with a flywheel, centrally mounted. 4 axles powered by means of cardan shafts. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. Long-distance headlights can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. The locomotive has the "Double „A“ Light" function. Warm white and red LEDs are used for the lighting. The engineer's cabs have interior details. The locomotive has separately applied metal handrails.

Length over buffers 22.5 cm / 8-7/8".

### Digital Functions

Headlight(s)
Long distance headlights
Electric locomotive op. sounds
Horn
Direct control
Sound of squealing brakes off
Headlight(s): Cab2 End
High Pitch Horn
Headlight(s): Cab1 End
Station Announcements
Conductor's Whistle
Compressor
Letting off Air
Blower motors
Sound of Couplers Engaging
Switching maneuver
"Switcher Double "A" Light"
Sanding

– details on the functions for different controllers can be found online





### 36160 / 22735 Class 193 Electric Locomotive

**Prototype:** Class 193 electric locomotive, leased to SBB Cargo International. Multiple system locomotive with 4 pantographs. Road number 193 525-3 with a striking advertising design and christened as "Hollandpiercer". The locomotive looks as it currently does in 2020.



*Complete product descriptions for these two locomotives can be found online.*

#### Highlights:

- mfx/DCC decoder and a variety of sound and light functions included.
- Striking advertising design as "Hollandpiercer".



#### Digital Functions

Headlight(s)
Buffer to buffer
Electric locomotive op. sounds
Low Pitch Horn
Direct control
Sound of squealing brakes off
Headlight(s): Cab2 End
High Pitch Horn
Headlight(s): Cab1 End
Sound of Couplers Engaging
Operating sounds
Blower motors
Conductor's Whistle
Compressor
Letting off Air
Whistle for switching maneuver

– details on the functions for different controllers can be found online



### 37473 / 22666 Class Re 421 Electric Locomotive

**Prototype:** Swiss Federal Railways (SBB), SBB Cargo Business Area, class Re 421 electric locomotive. Special blue adhesive covering for the electrification of the Zürich-Munich route in 2021. Road number Re 421 379-9. The locomotive looks as it currently does in 2020.

SBB passenger cars to go with this locomotive can be found in our Märklin H0 assortment under item number 43651.

*Attractive advertising design for the electrification of the Zürich – Munich route*

#### Highlights:

- Centrally mounted motor and all 4 axles powered by means of cardan shafts.
- mfx+ World of Operation digital decoder and a variety of light and sound functions included.



#### Digital Functions

Headlight(s)
Marker light(s)
Electric locomotive op. sounds
Locomotive whistle
Sound of squealing brakes off
Light Function
Marker light(s)
Long distance headlights
Engineer's cab lighting
Engineer's cab lighting
Direct control
Headlight(s): Cab2 End
Headlight(s): Cab1 End
Stat. Announce. – Swiss
Dialog
Dialog
Blower motors
Letting off Air
Pantograph Sounds
Sanding
Doors Closing
Compressor
Sound of Couplers Engaging
Conductor's Whistle
Main Relay
Whistle for switching maneuver
Switching maneuver

– details on the functions for different controllers can be found online



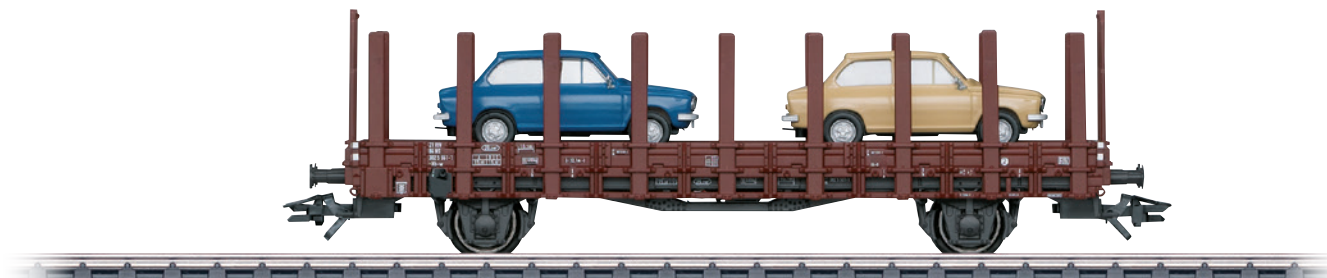
### 46404 "DAF 66" Flat Car Set

**Prototype:** Two Nederlandse Spoorwegen (NS) / Dutch Railways type R 20 2-axle stake cars, Interchange design. Version with pressed metal stakes, without a handbrake. The cars look as they did at the start of the Seventies.

**Model:** The cars have truss rods. They are each loaded with two DAF 66 automobiles in different colors. Stakes that can be installed on the cars are included.

Length over the buffers per car 13.9 cm / 5-1/2".

DC wheelset E700580.



*DAF 66 sedans from Brekina  
exclusively at Märklin*



### 48658 Freight Car Set

**Prototype:** Two Dutch Railways (NS) type Salmmnps 355 6-axle heavy-duty flat cars.

**Model:** The frames for the heavy-duty flat cars are constructed of metal. The cars have special three-axle trucks. Steel slabs are modelled as a load. Total length over the buffers approximately 37.8 cm / 14-7/8". DC wheelset E700580.



See page 23 for age information, and warnings.

# Märklin Store Locomotive for 2020



## 36161 Class 193 Electric Locomotive

**Prototype:** Class 193 electric locomotive (Vectron). Locomotive in a fictitious black basic paint scheme with a red frame, as a locomotive for a privately owned railroad. Road number 193 2020. The locomotive looks as it currently does in 2020.

**Model:** The locomotive includes an mfx digital decoder and extensive sound functions. This locomotive is constructed largely of metal. It also has a special motor, centrally mounted. 4 axles powered by means of cardan shafts. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive End 2 and 1 can be turned off separately in digital operation. When the headlights at both ends are turned off, then the "Double ,A' Light" function is on at both ends. Warm white and red LEDs are used for the lighting. There are 2 mechanically working pantographs (no power pickup from catenary).

Length over the buffers 21.8 cm / 8-9/16".

### Highlights:

- Delivered with a collector's display case and a certificate of authenticity.
- mfx digital decoder and a variety of sound functions included.
- Special model – only available in the Märklin Stores (Germany: Mainz, Essen, Stuttgart, Neustadt/Donau, Mühlheim/Main, Munich, Hamburg. Netherlands: Utrecht. Italy: Bergamo. Japan: Osaka).

One-time series.

### Digital Functions

Headlight(s)
Buffer to buffer
Electric locomotive op. sounds
Horn
Direct control
Sound of squealing brakes off
Headlight(s): Cab2 End
High Pitch Horn
Headlight(s): Cab1 End
Sound of Couplers Engaging
Operating Sounds 2
Blower motors
Conductor's Whistle
Brake Compressor
Letting off Air
Whistle for switching maneuver

– details on the functions for different controllers can be found online





47133 Type Sgns 691 Container Flat Car

**Prototype:** Type Sgns 691 four-axle container flat car for combination freight service. Traffic red basic paint scheme. German Railroad, Inc. (DB AG), registered in Germany. Loaded with one each 20-foot and 40-foot box container. The car looks as it did around 2020.

**Model:** The car has type Y 25 trucks. It also has a prototypical partially open flat car floor constructed of metal with striking fish belly type side sills. The car is loaded with a 20-foot and a 40-foot box container. The containers are removable and can be stacked. Length over the buffers 22.7 cm / 8-15/16". DC wheelset E700580.

Highlights:

- **Special model – only available in Märklin Stores.**
- **Limited edition.**

One-time series.



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Warranty Conditions

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Exclusions: This warranty includes as selected by the manufacturer correction of any possible defects at no charge or replacement of defective parts at no charge that can be proven to result from design, manufacturing, or material defects, including service performed that is linked to this situation. Other claims outside of the manufacturer's warranty are excluded.

The terms of the warranty do not apply

- In the case of malfunctioning of the product due to wear and tear or in the case of parts that wear out in normal use.
- If the installation of certain electronic elements contrary to the manufacturer's specifications was carried out by individuals not authorized to do such installations.
- In the case of use of the product for a purpose other than that specified by the manufacturer.
- If the references and notes from the manufacturer in the operating instructions were not followed.
- Any and all claims arising from the warranty implied or otherwise or replacement for damages are excluded, if other makes of parts not authorized

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- The warranty period is not extended by repair or replacement of the product covered under warranty. Warranty claims can be submitted directly to the seller or by sending the claimed item/part together with the warranty card or the proof of purchase and a summary of the defects directly to the firm Märklin. In accepting the product for repair, Märklin and the seller assume no liability for data or settings stored on the product by the consumer. Warranty claims sent shipping collect cannot be accepted.

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Age Information and Warnings.



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



For adults only.

# Märklin Start up Club – Annual Car for 2020



## 47620 Märklin Start up Club – Annual Car for 2020

**Model:** This is a freight car in a great design for the theme "Jim Button and the Wild 13". The car has Relex couplers for fast and easy coupling. Length over the buffers 11.5 cm / 4-1/2". DC wheelset E700580 available separately.

The Start up Club annual car for 2020 in the Jim Button design goes with the other products from the theme world "Jim Button and the Wild 13".

Annual model for members of the Märklin Start up Club and Märklin Insider.

### Highlights:

- Car in a custom design for the theme "Jim Button and the Wild 13".



30 JAHRE  
**mhi**  
märklin Händler-Initiative

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI). 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) starting in 2012. See page 23 for warranty terms, age information, and warnings.



**Rat Pack**  
FILMPRODUKTION



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