

**märklin**  
Z

T A  
2



... 220 - Märklin  
... only for  
**mini-club**  
adults  
... the smallest electric railway in the world  
... a scale of

# Steam Locomotives

## Features of these Steam Locomotives

All drivers powered · Illuminated triple headlight (except 8800) · Metal shell and underframe · Automatic couplers at each end, or behind the tender

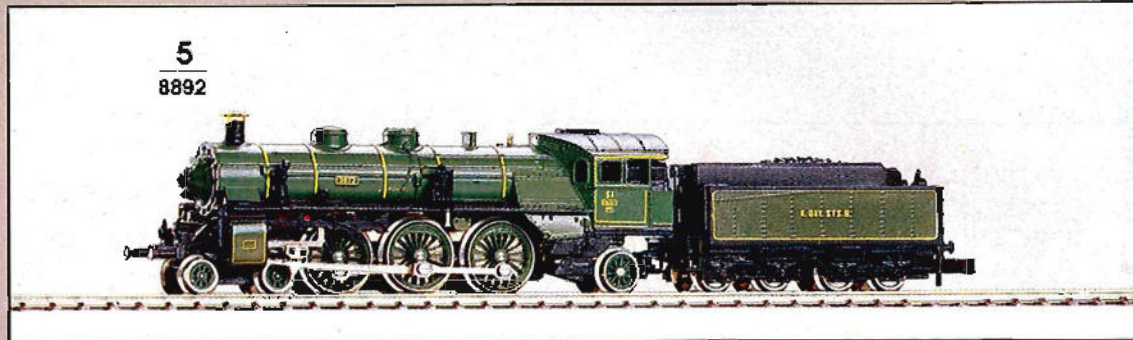
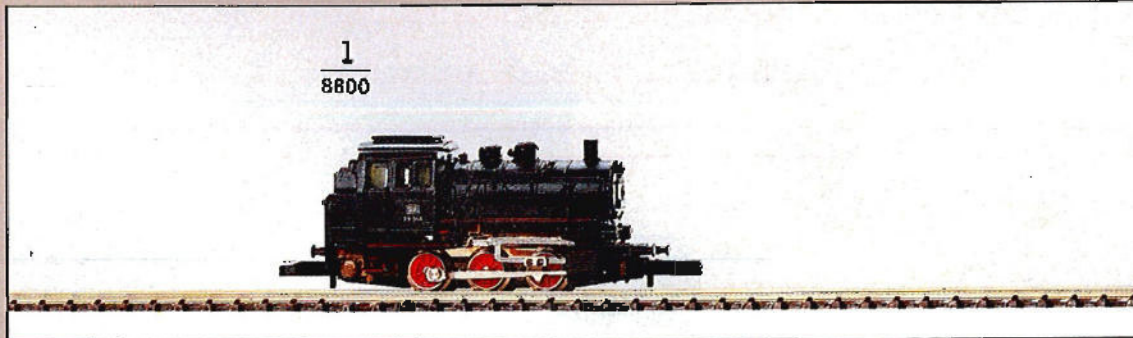
☞ = 8953

## Important:

Operate mini-club trains only on Märklin 8 V DC power packs. Operation on higher voltages may damage engine.

The locomotives include radio interference suppressors. In conjunction with the suppressors in the power packs and the feeder tracks 8590, the chance of mini-club trains disturbing radio or TV reception is minimized.

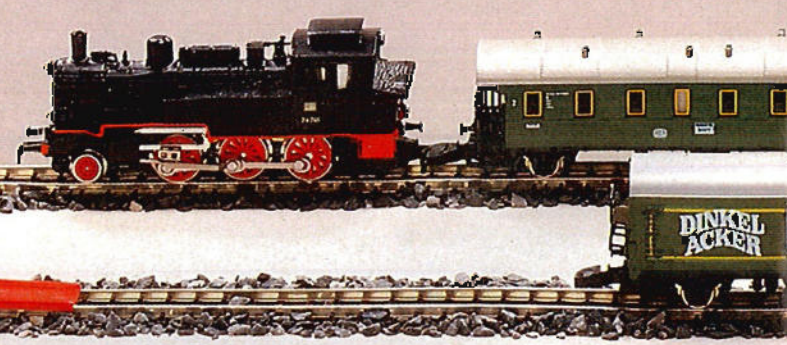
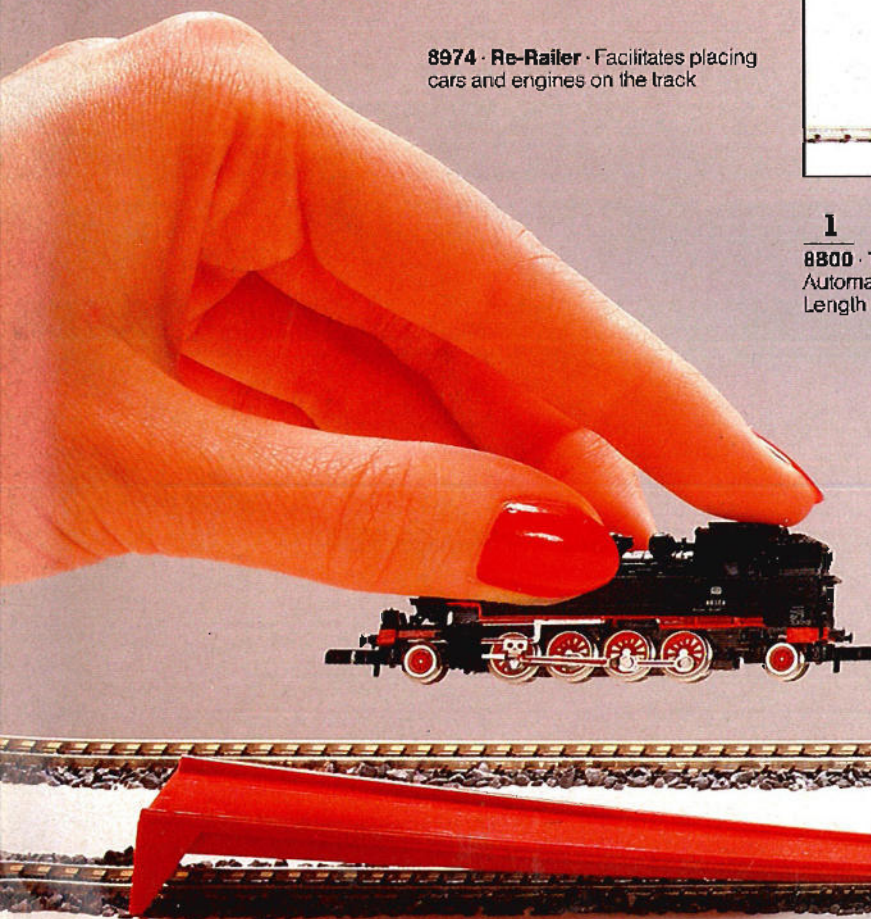
8974 · Re-Railer · Facilitates placing cars and engines on the track

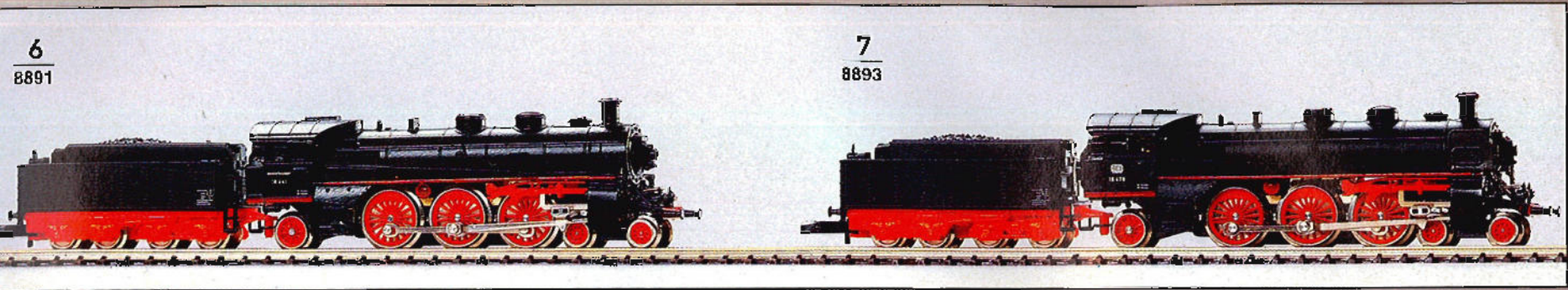


**1**  
8800 · Tank Locomotive · Class 89 · Automatic couplers at each end · Length over buffers 45 mm (1-3/4")

**2**  
8895 · Tank Locomotive · German Federal Railways' class 74 · Coupling hook in front · Length over buffers 55 mm (2-3/16")

**3**  
8896 · Tank Locomotive · German Federal Railways' class 86 · Illuminated triple headlight at each end · Automatic couplers at each end · Length over buffers 63 mm (2-1/2")  
☞ = 60210 (rear)





#### 4 Belgium

**8801 · Tank Locomotive** · Belgium State Railways' (NMBS/SNCB) class 96 · Coupling hook in front · Length over buffers 55 mm (2-3/16")

One of the most famous German steam locomotives is available in three versions in mini-club, each version corresponding to a different epoch. The S 3/6 of the former Royal Bavarian State Railways (8892), the class 18<sup>4</sup> of the former German State Railways (8891), and the German Federal Railways (8893).

#### 5

**8892 · Express Locomotive with Tender** · Royal Bavarian State Railways' class S 3/6 · Length over buffers 106 mm (4-3/16")

#### 6

**8891 · Express Locomotive with Tender** · German State Railways' class 18<sup>4</sup> · Length over buffers 106 mm (4-3/16")

#### 7

**8893 · Express Locomotive with Tender** · German Federal Railways' class 18<sup>4</sup> · Length over buffers 106 mm (4-3/16")



Locomotives shown here feature:

All driving axles powered · Three working headlights (8803 will accept the 8953 illumination set) · Metal body and trucks · Automatic couplers at rear of tender or tank engine

Q = 8953

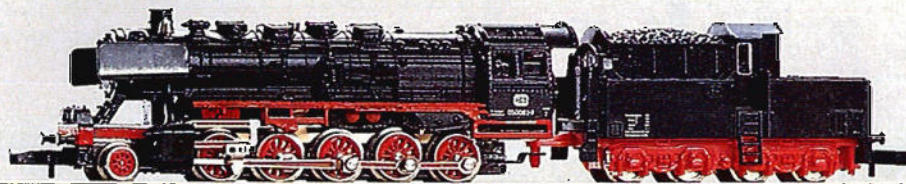
Important:

Operate mini-club trains only on Märklin 8 V DC power packs.

Operation on higher voltages may damage engine.

420	528	540
	600	612
	672	68
	744	7
	816	8
	888	
	960	

1  
8884



2  
8803



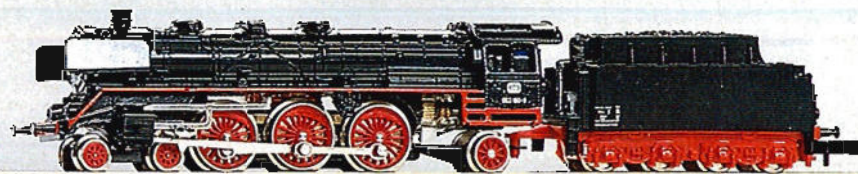
3  
8899

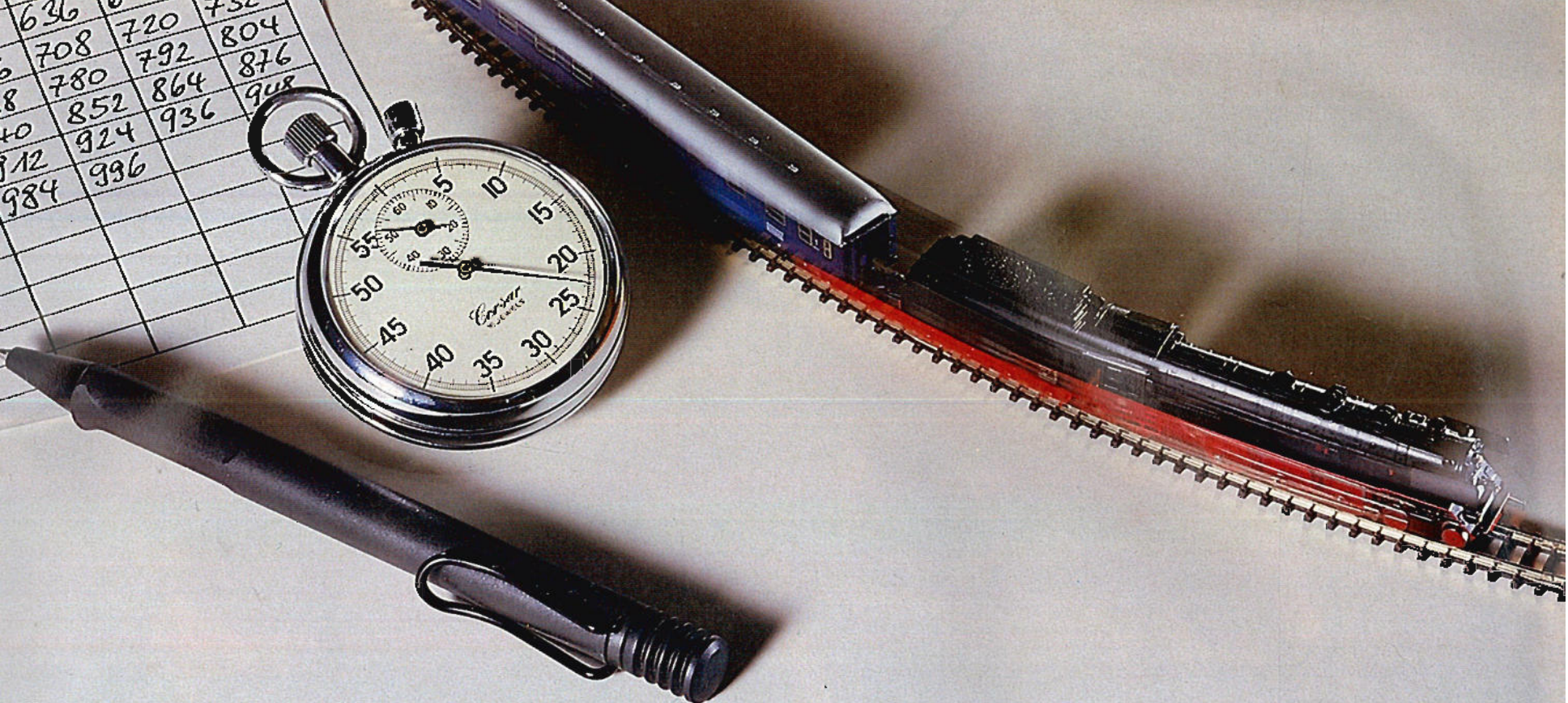


4  
8827



5  
8885





**1**

**8884 - Freight Locomotive with Brakeman's Cab Tender** - German Federal Railways' class 050 - Automatic couplers at each end - Length over buffers 109 mm (4-<sup>3</sup>/<sub>8</sub>"')

**2**

**8803 - Passenger Locomotive with Tender** - German Federal Railways' class 24 - Length over buffers 82 mm (3-<sup>1</sup>/<sub>4</sub>"')

**3**

**8899 - Passenger Locomotive with Tender** - German Federal Railways' class 038 - Length over buffers 89 mm (3-<sup>1</sup>/<sub>2</sub>"')

**4**

**8827 - Freight Locomotive with Tender** - German Federal Railways' class 41 - Length over buffers 112 mm (4-<sup>3</sup>/<sub>8</sub>"')

**5**

**8885 - Express Locomotive with Tender** - German Federal Railways' class 003 - Length over buffers 112 mm (4-<sup>3</sup>/<sub>8</sub>"')

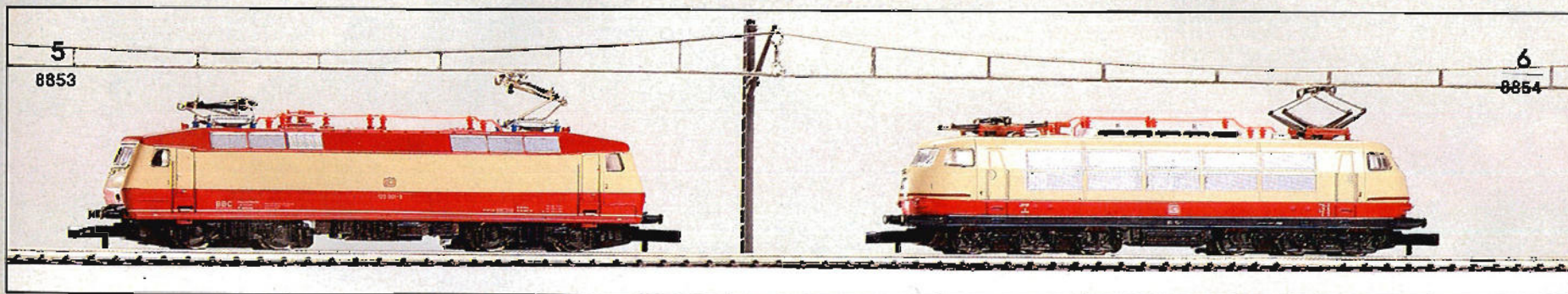
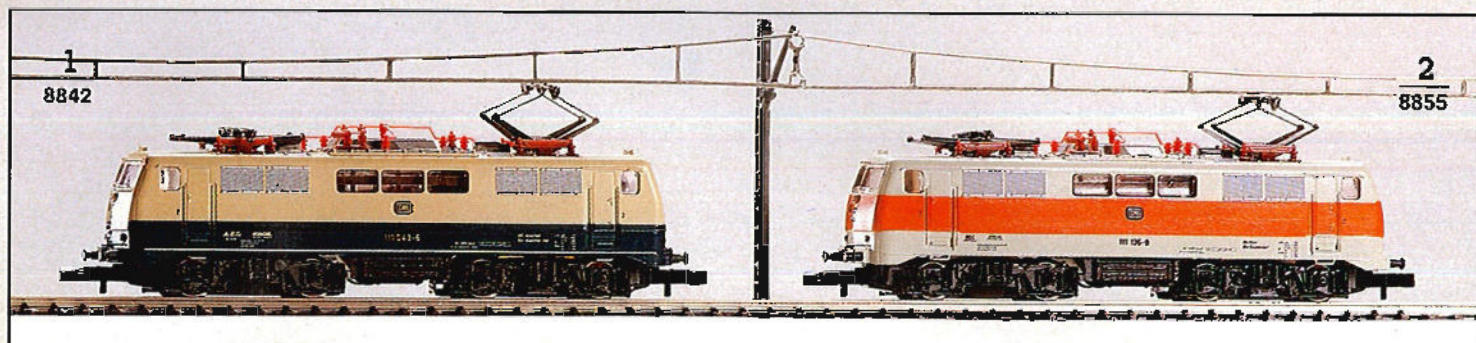
A Märklin mini-club 8885 ran non-stop on a test track at a neutral testing institute setting a world record now appearing in "Guinness Book of Records": 1219 hours covering 720 kilometers (447 miles).

# Electric Locomotives

## Features of these Electric Locomotives

Both trucks powered · Triple headlights at each end, illuminated according to direction · Can operate from track or overhead current · Colorful bodies · Metal underframes · Automatic couplers at each end

Q = 8953



1

**8842 · Electric Express Locomotive** · German Federal Railways' class 111 · Length over buffers 76.8 mm (3")

2

**8855 · Electric Locomotive** · German Federal Railways' class 111 as used in the Rhine and Ruhr districts · Length over buffers 76.8 mm (3")

3

**8857 · Electric Freight Locomotive** · German Federal Railways' class 151 · Length over buffers 88 mm (3-1/2")

4

**8858 · Electric Freight Locomotive** · German Federal Railways' class 151 · Length over buffers 88 mm (3-1/2")

5

**8853 · Multi-Purpose Electrics** · German Federal Railways' class 120 · Length over buffers 87 mm (3-1/2")

■ On October 17, 1984, the prototype for Märklin's 8853, the 120 001-3, set a world record for AC-powered electric locomotives by racing between Augsburg and Donauwörth at 265 kmph (165 mph).

7

**8839 · Electric Express Locomotive** · German Federal Railways' class 110 · Length over buffers 75.5 mm (2-15/16")

■ The class 110 electric have been used by the German Federal to power the heavy passenger trains on main line routes since 1956 and were built in series, each with distinguishing characteristics.

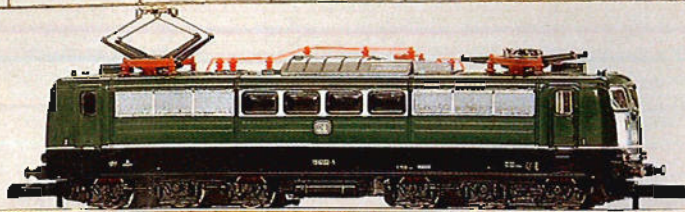
All series, however, have welded construction with solid frame and rib frames upon which the sheets are welded. The four motors power two eight-wheel trucks, for a B-B configuration. Their hourly output is 3700 kW and they have a top speed of 150 kmph (93 mph).

6

**8854 · Electric Express Locomotive** · German Federal Railways' class 103 · Length over buffers 88 mm (3-1/2")

3

8867



4

8858



7 NEW

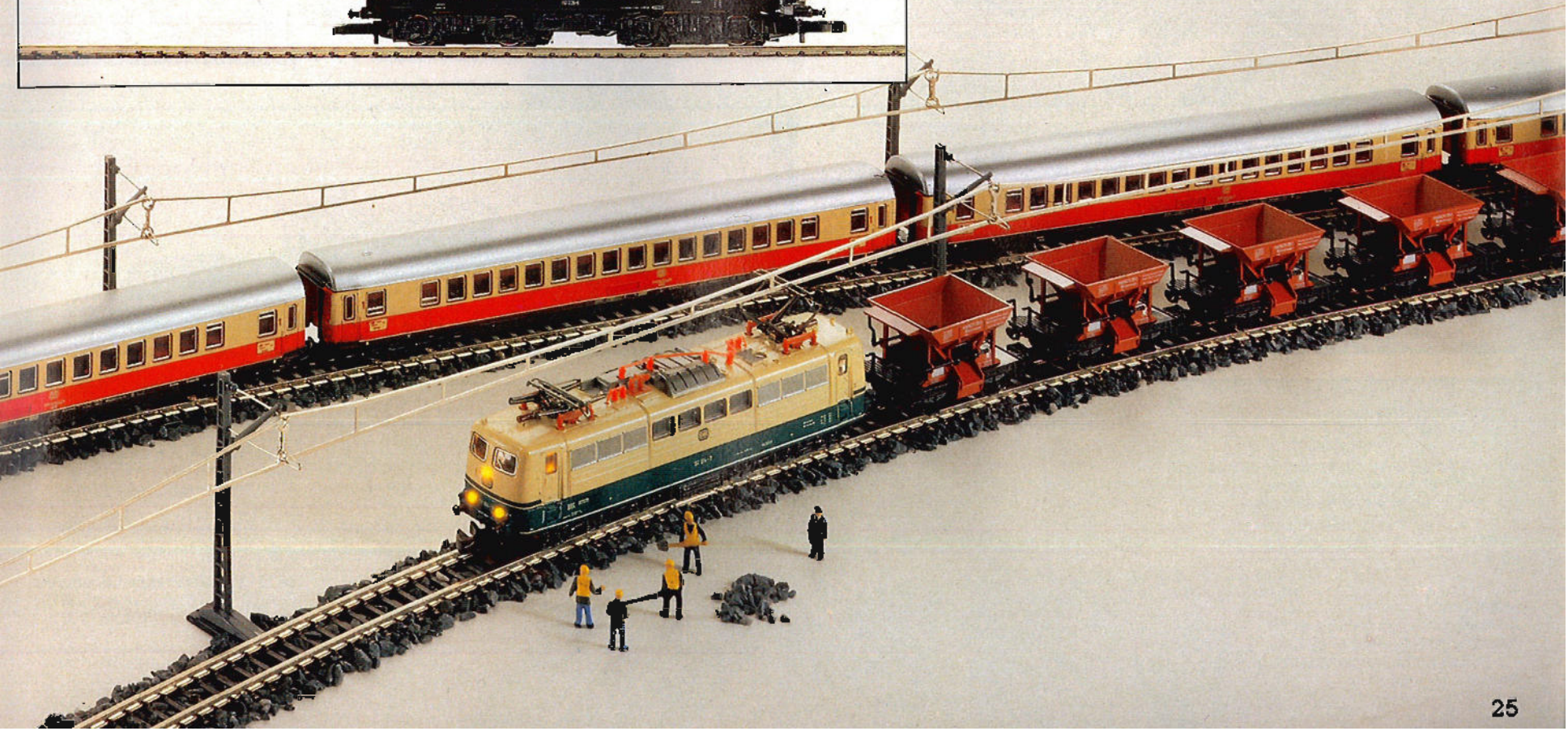
8839

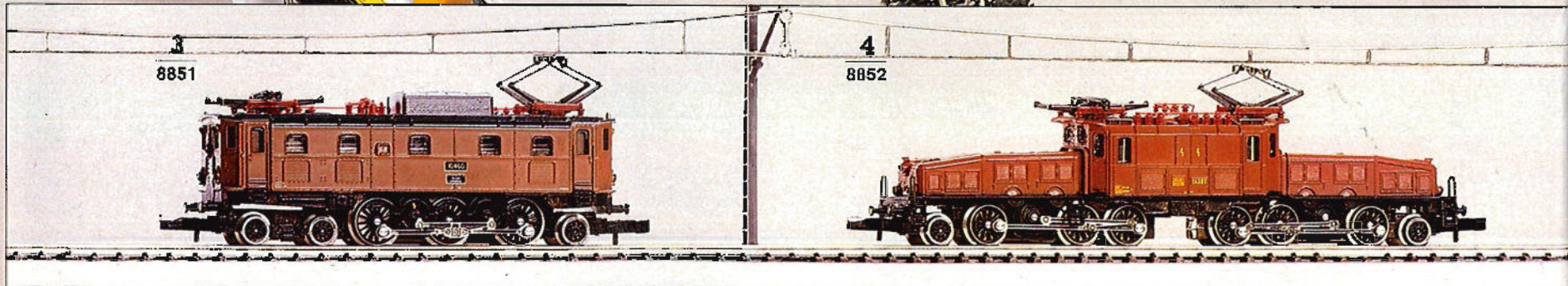
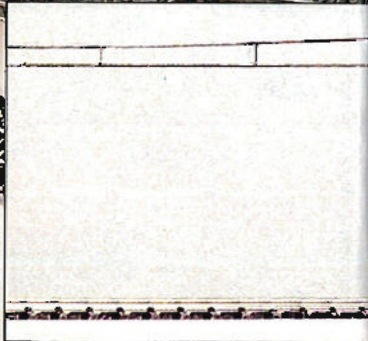


**Important:**  
Operate mini-club trains only on Märklin 8 V DC power packs.  
Operation on higher voltages may damage engine.

Electrics will work off the catenary (pages 62/63). Be sure to add the overhead wires for genuine pantograph operation.

Models are illustrated in actual size





**Locomotives shown here feature:**

Both trucks powered · Three working headlights at each end, illuminated according to direction · Operates from track current or from overhead wires · Metal trucks · Automatic couplers at each end

Q = 8953

**Important:**  
Operate mini-club trains only on Märklin 8 V DC power packs.  
Operation on higher voltages may damage engine.

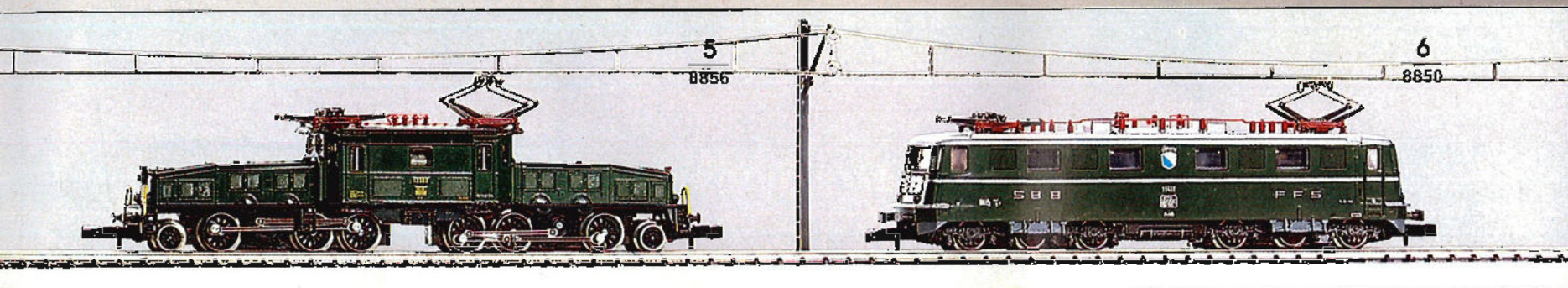
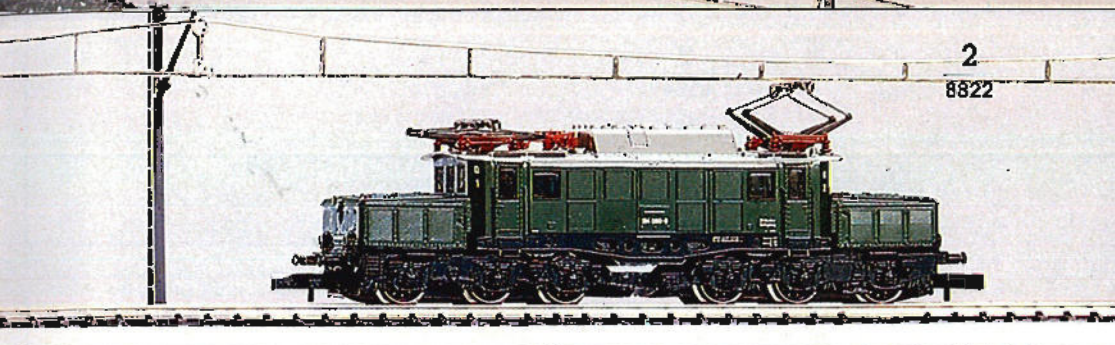
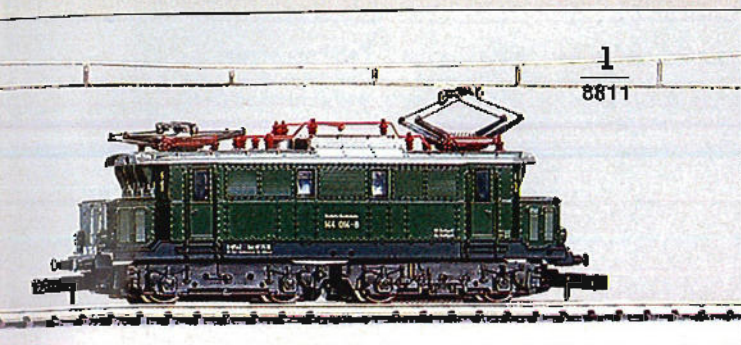
**1**

**8811 · Electric Passenger Locomotive** · German Federal Railways' class 144 · Length over buffers 68 mm (2-<sup>1</sup>/<sub>16</sub>"")

**2**

**8822 · Electric Freight Locomotive** · German Federal Railways' class 194 · Length over buffers 85 mm (3-<sup>3</sup>/<sub>8</sub>"")





### 3 Switzerland

**8851 - Electric Express Locomotive** - Swiss Federal Railways' (SBB) class Ae 3/6<sup>m</sup> - Length over buffers 64 mm (2-1/2")

Q=60210

The "Crocodile" is one of the most interesting locomotives in the world. This powerful brute, even in mini-club version, is a bruiser, stretching 91 mm (3-5/8") end to end. Thanks to articulation, it can negotiate all mini-club curves.

**0356 - Crocodile Book** - By H. S. Stammer - The most comprehensive publication on the famous Swiss crocodiles, full of dates and facts, serious history and humorous anecdotes - Fabulous illustrations of the various models made by Märklin over the last 50 years - 96 pages - Size 26.4 x 22 cm (10-1/2" x 8-3/4") - German text

### 4 Switzerland

**8852 - Electric Freight Locomotive** - Swiss Federal Railways' (SBB) class Ce 6/8<sup>m</sup> (Crocodile) - Length over buffers 91 mm (3-5/8")

### 5 Switzerland

**8856 - Electric Freight Locomotive** - Swiss Federal Railways' (SBB) class Be 6/8<sup>m</sup> (Crocodile) - Length over buffers 91 mm (3-5/8")

### 6 Switzerland

**8850 - Electric Multi-Purpose Locomotive** - Swiss Federal Railways' (SBB) class Ae 6/6 - Length over buffers 87 mm (3-1/2")

Illustrations are actual size

# Diesels and Self-Propelled Cars

Models are illustrated in actual size

**Important:**  
Operate mini-club trains only on Märklin 8 V DC power packs.  
Operation on higher voltages may damage engine.

## Features of the Diesels and Self-Propelled Cars

All trucks powered · Illuminated triple headlights at each end (except for 8802, 8804 and 8864) · Colorful bodies · Metal underframes · Automatic couplers at each end (except 8802)

Q = 8953

1  
8804



2  
8864



5  
8802



6  
8816

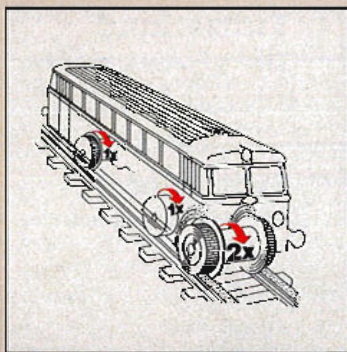


7  
8817



## How the Track Cleaning Car Works

The vehicle has two powered axles. The rear wheels are grooved to provide better traction. Two track cleaning grooved wheels are located ahead of the front axle. These rotate faster than the driving wheels, causing dirt to be thrown off the tracks.



1

**8804 · Diesel** · German Federal Railways' class 260 · Metal body · Length over buffers 49 mm (1-15/16")

2

**8864 · Diesel** · German Federal Railways' class 260 · Metal body · Length over buffers 49 mm (1-15/16")

3

**8875 · Diesel** · German Federal Railways' class 216 · Triple headlights, illuminated according to direction · Length over buffers 75 mm (3")

4

**8874 · Diesel** · German Federal Railways' class 216 · Triple headlights, illuminated according to direction · Length over buffers 75 mm (3")

5

**8802 · Track Cleaning Car** · 2 powered axles · Automatic coupler at rear end · Length over buffers 62 mm (2-7/16")

6

**8816 · Railbus** · German Federal Railways' class 798 · Length over buffers 62 mm (2-7/16")

7

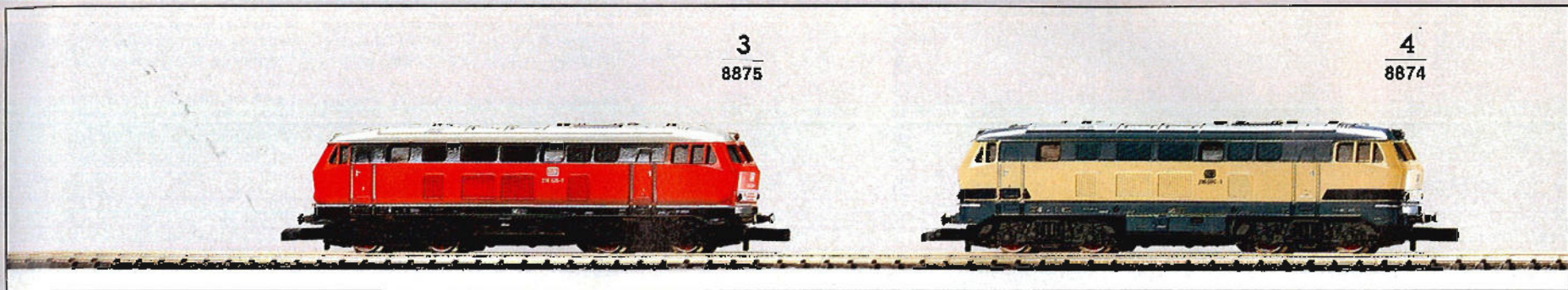
**8817 · Railbus Trailer** · German Federal Railways' class 998 · Length over buffers 62 mm (2-7/16")

8

**8821 · Express Diesel** · German Federal Railways' class 221 · Triple headlights, illuminated according to direction · Length over buffers 84 mm (3-3/8")

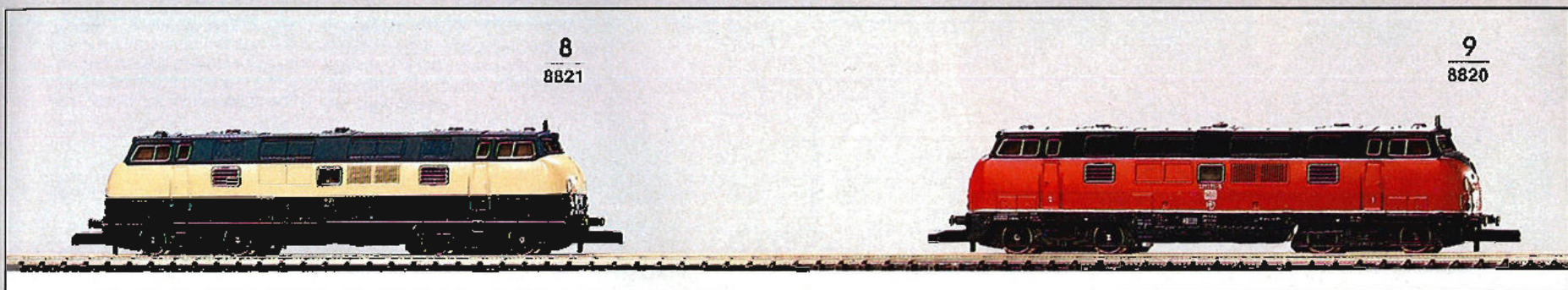
9

**8820 · Express Diesel** · German Federal Railways' class 221 · Triple headlights, illuminated according to direction · Length over buffers 84 mm (3-3/8")



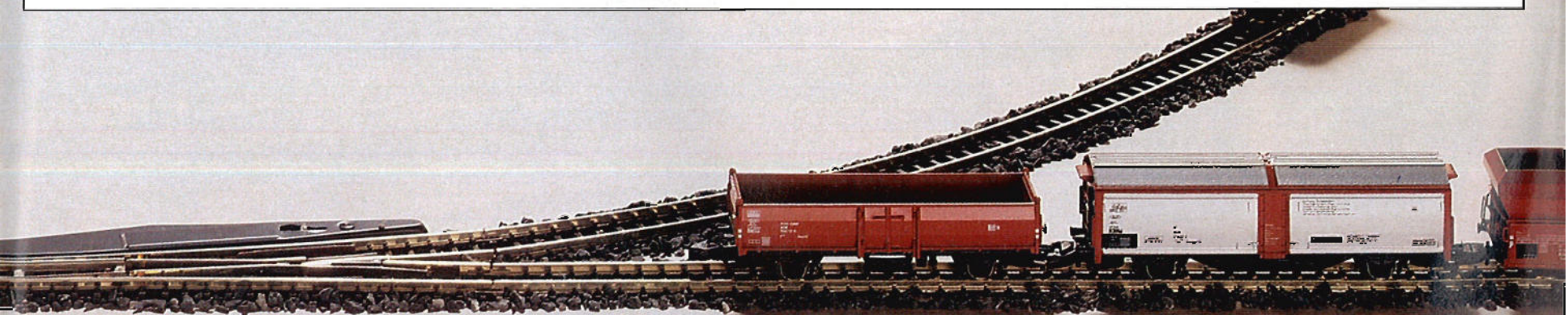
3  
8875

4  
8874



8  
8821

9  
8820



# 1 NEW

8871



## 1

**8871 · Self-Propelled Train** · German Federal Railways' ICE (Inter City Experimental) · 4 parts · 2 motorized units and two coaches

Power Units: 4 powered axles · Colorful body · Metal underframe

Coaches: Colorful · Interior lighting

The 4 units are connected to each other with special couplers · Special diaphragms give the train an almost seamless appearance · Three white headlights and two red tail lights at each end, illuminated according to direction · Length of the model 412 mm (1'3-1/4")

🔦 for power unit = 26906

🔦 for coaches = 8953

■ On the occasion of the 150th anniversary of German railroading, the German Federal Railways presents the latest development in high speed travel: the Inter City Experimental. In cooperation with the Federal Ministry of Research and with German Industry, the latest advances in vehicular technology were incorporated. On demonstration runs, the train has already sped at 250 kmph (155 mph) and should be able to top 350 kmph (217 mph) on special test tracks.

For aerodynamical reasons, the ICE was conceived as a self-propelled train, consisting of two power units and up to six coaches. The power unit is ruggedly constructed of steel with an eye-pleasing streamlined shape and a dramatic front end made of fiberglass-reinforced plastic. The





4 AC motors are essentially identical to those used in the Class 120 electric locomotives and have an output of 4200 kW. Propulsion, as well as braking, are controlled by microcomputers.

The coaches run on newly developed trucks which were designed for comfort and top speed. Lightweight metals were used for construction and the windows and doors are designed and installed to give the coach a smooth, seamless appearance. A modular system was utilized for interior furnishings so that the interiors could be changed easily. Thus, one of the coaches was converted into a measuring and testing car.

Special diaphragms are used to connect the cars. The diaphragms mate so well with the cars' exteriors that it makes the train look as if it is one solid car. This streamlining makes the train set run quieter and cuts down on wind resistance.

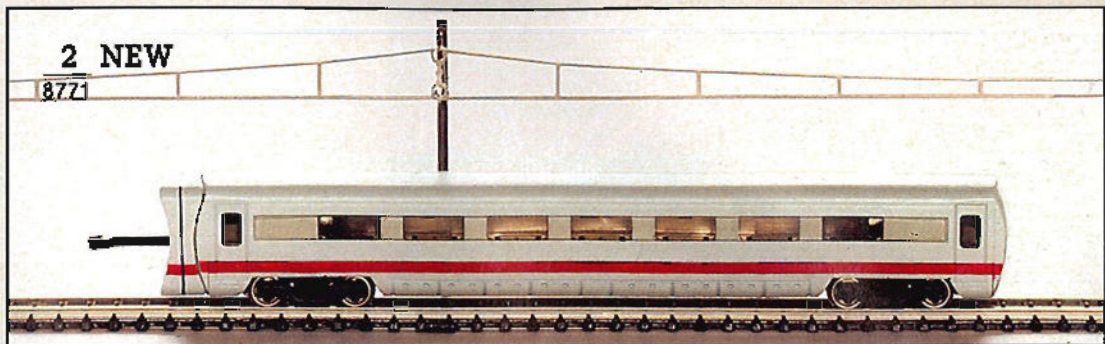
Test runs of the ICE will commence in mid-1985. The train will enter regular service in the fall of 1985 as part of the 150th anniversary celebrations. By 1990, the German Federal plans to have 20 ICE trains in operation.

**Important:**  
Operate mini-club trains only on Märklin 8 V DC power packs.  
Operation on higher voltages may damage engine.

**Models are illustrated in actual size**

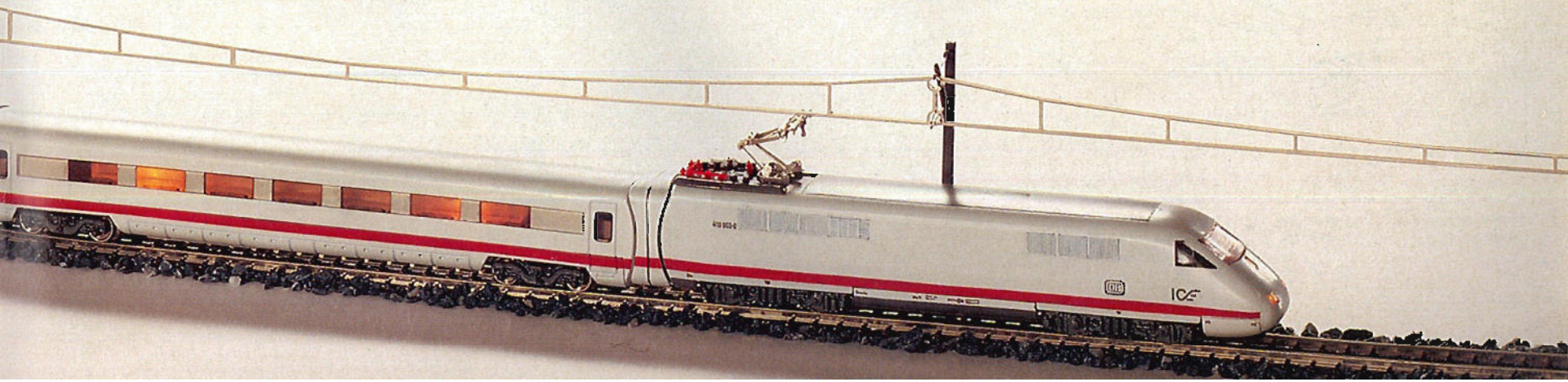
## 2 NEW

8771



2

**8771 · ICE Coach** · Mates with 8871 ICE train · Flexible diaphragms · Interior lighting · Special couplers · Length 110 mm (4-3/8")  
Q = 8953



**Features of these Diesels**

All wheels powered · Double headlights at cab end · Colorful bodies · Metal underframe · Automatic couplers at each end · Front coupler can be replaced with a pilot

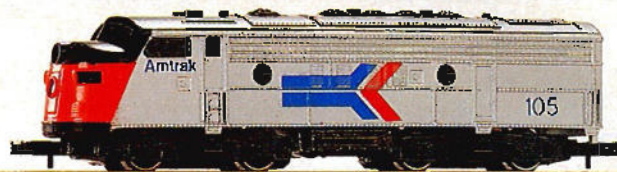
Q = 8953

**Models are illustrated in actual size**

**Important:**  
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Operation on higher voltages may damage engine.

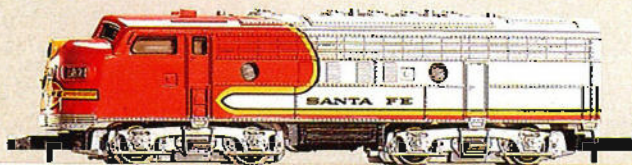
**1 NEW**

**8862**



**2**

**8860**



**3**

**8861**



**1 USA**

**8862 - Diesel** · General Motors EMD F7 lettered for Amtrak (National Railroad Passenger Corporation) · Length 74 mm (3")

■ During the 1960s, America's railroads lost much of their share of a passenger traffic to the private car, bus and plane. Losses from continued operation of passenger service threatened the financial well-being of many privately owned railroads. As a result of this, the US government and 20 railroads organized the National Railroad Passenger Corporation in

1970, with the express purpose to operate passenger trains. Under the tradename "Amtrak", a market-oriented network using modernized equipment was developed which has succeeded in again reintroducing millions of travelers to the adventure and fun of the passenger train.

Over the years, the Amtrak roster of cars and engines has gradually been upgraded and modernized. Much of their original equipment was inherited from the individual carriers as, for example, the Burlington Northern F7 diesels, and was merely given a new paint scheme.

**Spare Parts for Locomotives**

Locomotive	8800	8801	8802	8803	8804	8811	8816	8820	8821	8822	8827	8839	8842	8850
Brushes	8987	8987	8988	8987	8987	8989	8988	8989	8989	8989	8989	8989	8989	8988
Bulbs		8953	(8953)			8953	8953	8953	8953	8953	8953	8953	8953	8953
Pantograph						8955				8955		8955	8955 (8956)	8955

**7199 - Bottle of Oil** · 9 ml of special oil for lubricating engines and cars

## 2 USA

**8860 Diesel** - General Motors  
EMD F 7 lettered for the Atchison,  
Topeka & Santa Fe - Length 74 mm  
(3")

## 3 USA

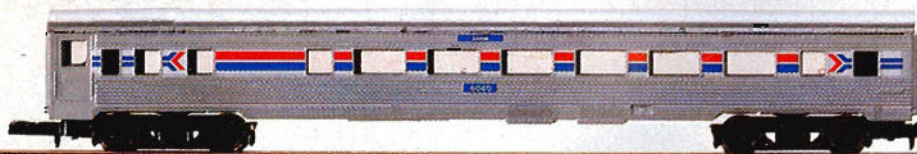
**8861 Diesel** - General Motors  
EMD F 7 lettered for Southern Pacific -  
Length 74 mm (3")



8851	8852	8853	8854	8855	8856	8857	8858	8860	8861	8862	8864	8871	8874	8875	8884	8885	8891	8892	8893	8895	8896	8899	
8989	8989	8989	8988	8989	8989	8988	8988	8989	8989	8989	8987	8989	8988	8988	8989	8989	8989	8989	8989	8987	8989	8989	
60210	8953	8953	8953	8953	8953	8953	8953	8953	8953	8953		26906 8953	8953	8953	8953	8953	8953	8953	8953	8953	8953	8953	
8955	8955	8956	8955 (8956)	8955 (8956)	8955	8955	8955					8956											

## 1 NEW

8760



## 2 NEW

8761



Streamlined Passenger Cars  
of the National Railroad Passenger  
Corp. - Amtrak

### 1 USA

8760 · Coach · Length 115 mm  
(4-9/16")

### 2 USA

8761 · Diner · Length 115 mm (4-9/16")

### 3 USA

8762 · Sleeper · Duplex Roomette  
configuration · Length 115 mm (4-9/16")

### 4 USA

8763 · Dome Lounge · Length  
115 mm (4-9/16")

### 5 USA

8764 · Baggage Car · Length 98 mm  
(3-7/8")

### 6 USA

8765 · Observation · Chair car ·  
Length 108 mm (4-3/8")

■ Amtrak acquired some 1200 passenger cars from the various private companies, about one-third of which were inherited from the Alchison, Topeka & Santa Fe. Almost all of the cars were the stainless steel streamlined cars built during the 1950s as part of the last great effort of the American railroads to make rail travel attractive. Under Amtrak's ownership, these cars have been largely rebuilt and once again offer passengers a comfortable means of transportation. Long-distance passenger trains in America usually consist of coaches and sleepers with a diner, a dome car or two and an observation-club car.

Models are illustrated  
in actual size





**3 NEW**  
8762



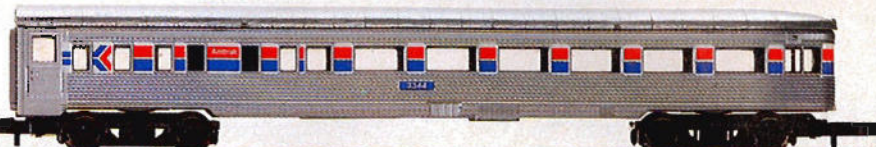
**4 NEW**  
8763



**5 NEW**  
8764



**6 NEW**  
8765



# Freight Cars

1  
8611



2  
8612



3  
8613



4  
8614



1

8611 · Tank Car · Shell · Length 40 mm (1-5/8")

4

8614 · Tank Car · BP · Length 40 mm (1-9/16")

7

8627 · Tank Car · Aral · Length 75 mm (3")

2

8612 · Tank Car · Esso · Length 40 mm (1-5/8")

5

8625 · Tank Car · Shell · Length 75 mm (3")

8

8628 · Tank Car · BP · Length 75 mm (3")

3

8613 · Tank Car · Aral · Length 40 mm (1-5/8")

6

8626 · Tank Car · Esso · Length 75 mm (3")

9

8619 · Disconnected Lumber Car · In 2 parts · Loaded with finished lumber · Length 93 mm (3-5/8")

5

8625



9

8619



10

8621



12

8637



13

8638



14

8636



**10**

**8621 · Crane Car** · Rotating crane with moveable boom and boom support · Hook can be raised and lowered by hand · Length of underframe 35 mm (1-3/8") · (Low-side gondola 8610 shown in photo not included, but recommended as idler car)

**11**

**8620 · Depressed-Center Flat Car** · Loaded with Transformer · Length 154 mm (6-1/8")

**12 USA**

**8637 · Box Car** · Chicago, Milwaukee, St. Paul & Pacific (The Milwaukee Road) · Length 72 mm (2-7/8")

**13 USA**

**8638 · Gondola** · Reading · Length 67 mm (2-3/8")

**14 USA**

**8636 · Caboose** · Atchison, Topeka & Santa Fe · Access ladders · Length 51 mm (2 1/8")

**15 USA**

**8641 · Box Car** · Union Pacific · Length 72 mm (2-7/8")

**16 USA**

**8642 · Gondola** · Soo Line · Length 67 mm (2-3/8")

**17 USA**

**8640 · Caboose** · Southern Pacific · Access ladders · Length 51 mm (2-1/8")

**6**

**8626**

**7**

**8627**

**8**

**8628**



**11**

**8620**



Illustrations are actual size

**15**

**8641**

**16**

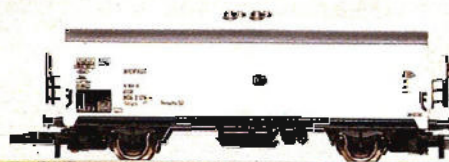
**8642**

**17**

**8640**



1  
8600



2  
8633



3  
8631



4  
8606



8  
8609



9  
8610



14 NEW  
8639



15  
8624



16  
8630



Models are illustrated  
in actual size

1  
8600 · Refrigerator Car · German  
Federal Railways' Ichqs-U<sup>377</sup>  
(Ichqs 377) · Length 54 mm (2-1/8")

2  
8633 · Refrigerator Car · Capri-  
Sonne · Length 54 mm (2-1/8")

3  
8631 · Refrigerator Car · Sinaico soft  
drink company · Length 54 mm (2-1/8")

4  
8606 · Boxcar · German Federal Rail-  
ways' Ibbis · Length 54 mm (2-1/8")

5  
8648 · Beer Car · Dinkelacker ·  
Length 54 mm (2-1/8")

6  
8634 · Beer Car · König-Pilsener ·  
Length 54 mm (2-1/8")

7 Switzerland  
8632 · Beer Car · Eichhof · Length  
54 mm (2-1/8")

8  
8609 · Package Car · DB-Dg · Sliding  
doors on each side · Length 40 mm  
(1-9/16")

9  
8610 · Low-Side Gondola · Length  
54 mm (2-1/8")

5  
8648



6 NEW  
8634



7  
8632



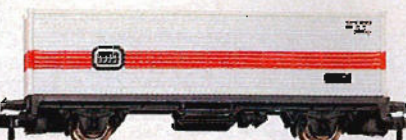
10  
8622



11  
8605



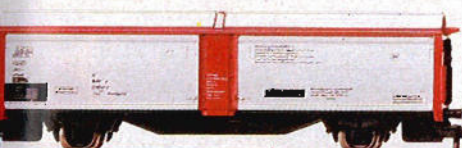
12  
8615



13  
8617



17  
8623



18  
8635



10

**8622 · Gondola** · German Federal Railways' E<sup>037</sup> (Omm 52) · Length 54 mm (2-1/8")

12

**8615 · Container Car** · Length 54 mm (2-1/8")

14

**8639 · Boxcar with Brakeman's Cab** · German Federal Railways' G 10 · Operating doors both sides · Length 40 mm (1-9/16")

16

**8630 · Self-Unloading Hopper Car** · German Federal Railways' Fals<sup>176</sup> (Fads 176) · Length 53 mm (2-1/16")

18

**8635 · Telescoping Freight Car** · German Federal Railways' Shirms<sup>708</sup> (Shis 708) · Length 55 mm (2-1/8")

11

**8605 · Boxcar** · German Federal Railways' Gos-u<sup>253</sup> (Gbrs 253) · Length 54 mm (2-1/8")

13

**8617 · Container Car** · Length 54 mm (2-1/8")

15

**8624 · Ballast Car** of the German Federal Railways · Equipped with Talbot self-unloader · Operating chute · Used in work trains · Length 33 mm (1-9/10")

17

**8623 · Bulk-Freight Car** · German Federal Railways' Tbis<sup>970</sup> · Sliding roof, sliding sides · Length 64 mm (2-7/16")

# Passenger Cars

Coaches of the former  
German provincial railways

1

**8700 · Coach** · Württemberger Railways · Length 60 mm (2- $\frac{3}{8}$ "')

2

**8701 · Coach** · Württemberger Railways · Length 60 mm (2- $\frac{3}{8}$ "')

3

**8730 · Express Coach** · Royal Bavarian State Railways' type CCü · 3rd class · Length 87 mm (3- $\frac{3}{8}$ "')

Cars of the former  
German State Railways

4

**8731 · Express Coach** · Type C4ü bay 11 · 3rd class · Length 87 mm (3- $\frac{3}{8}$ "')

5

**8732 · Express Baggage Car** · Type Pw4ü bay 09 · Length 78 mm (3- $\frac{1}{16}$ "')

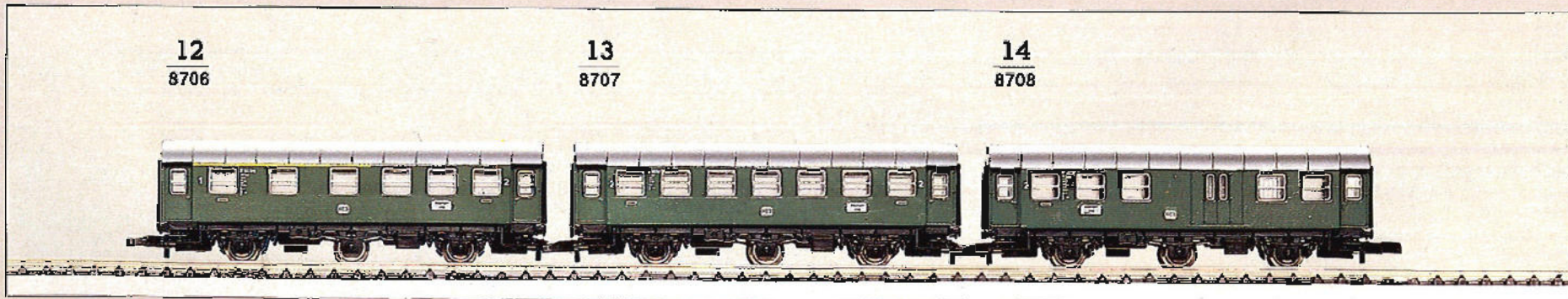
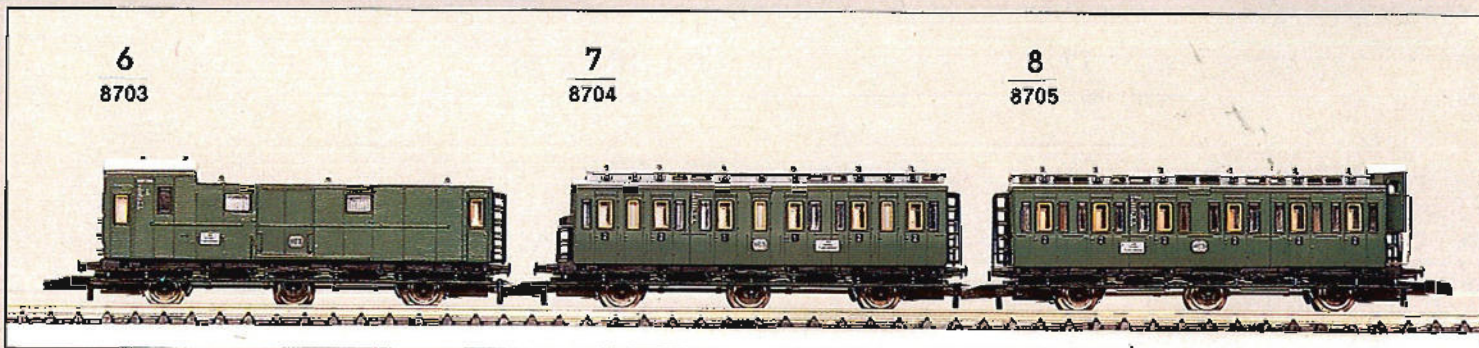
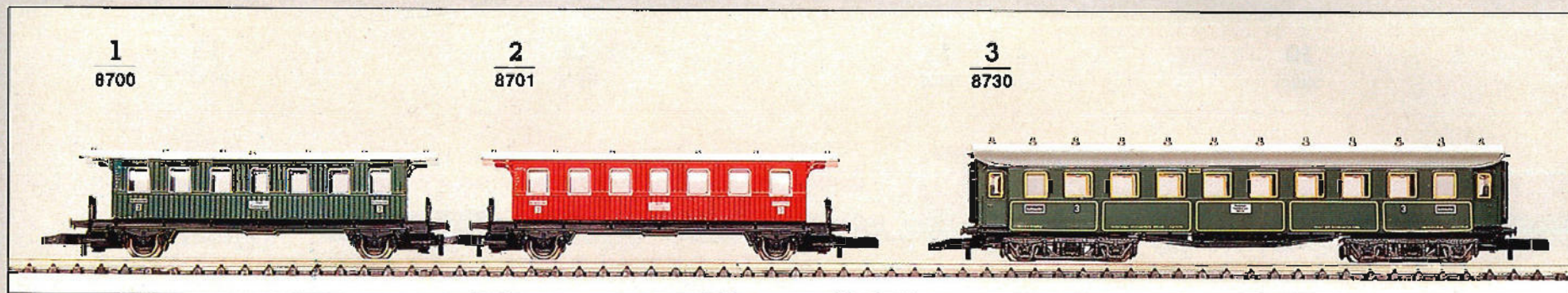
Cars of the German  
Federal Railways

6

**8703 · Baggage Car** · Former type Pw3-pr02 · Length 57 mm (2- $\frac{1}{4}$ "')

7

**8704 · Compartment Car** · Former type BC3-pr03 · Length 57 mm (2- $\frac{1}{4}$ "')



**8**

**8705 · Compartment Car with Brakemen's Cab** · Former type B3-pr03 · Length 57 mm (2-1/4")

**9**

**8750 · Coach** · Type ABi 29 · 1st and 2nd class · Length 63 mm (2-1/2")

**10**

**8751 · Coach** · Type Bi 29 · 2nd class · Length 63 mm (2-1/2")

**11**

**8752 · Baggage Car** · Type D2ie · Length 63 mm (2-1/2")

**12**

**8706 · Coach** · Type AB3yge · 1st and 2nd class · Length 61 mm (2-3/8")

**13**

**8707 · Coach** · Type B3yge · 2nd class · Length 61 mm (2-3/8")

**14**

**8708 · Combine Car** · Type BD3yge · 2nd class · Length 61 mm (2-3/8")

**Cars of the Swiss Federal Railways (SBB)**

**15 Switzerland**

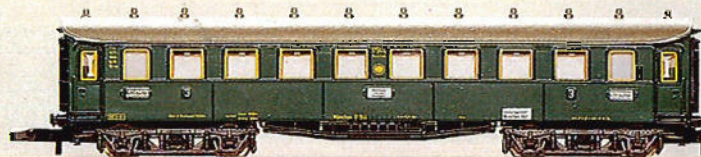
**8748 · Express Coach** · Older type C4ü · 3rd class · Length 87 mm (3-3/8")

**16 Switzerland**

**8749 · Express Baggage Car** · Older type F4ü · Length 91 mm (3-1/8")

Illustrations are actual size

**4**  
8731



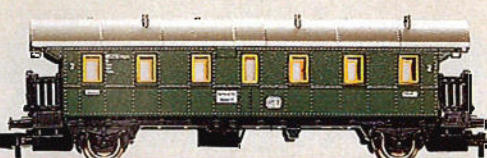
**5**  
8732



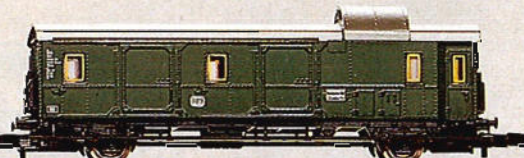
**9**  
8750



**10**  
8751



**11**  
8752



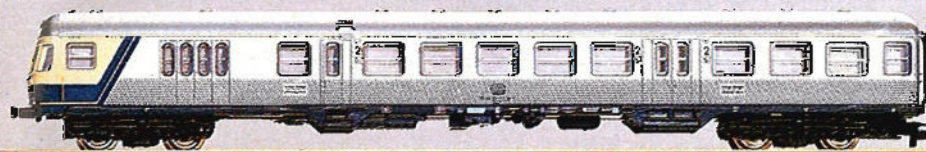
**15**  
8748



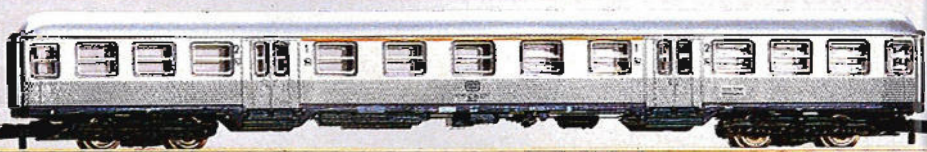
**16**  
8749



1  
8718



2  
8717



4  
8711

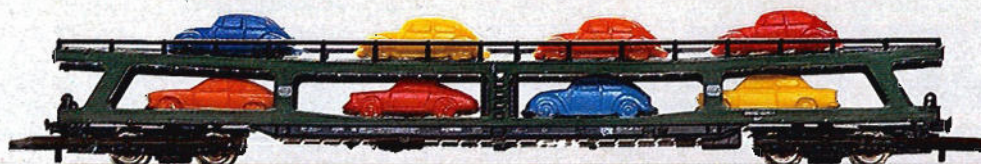


5  
8713



Illustrations are  
actual size

8  
8714



#### Commuter Cars of the German Federal Railways

1

**8718 · Commuter Car with Baggage  
Compartment and Brakeman's  
Cab · Type B Dnf 735 · 2nd class ·**  
Three white headlights and two red  
tail lights, illuminated according to  
direction · Length 120 mm (4-3/4")

When the train runs control car first,  
three white headlights shine from the  
control car.

When the train runs diesel first, two red  
tail lights shine from the control car.

2

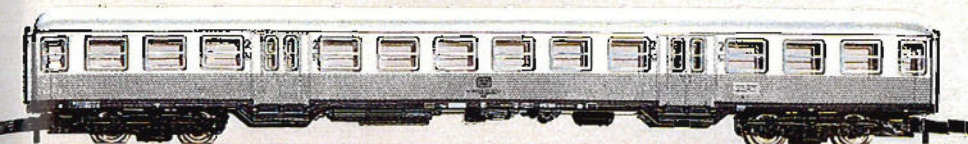
**8717 · Commuter Car · Type  
ABnrzb 704 · 1st and 2nd class ·**  
Length 120 mm (4-3/4")

3

**8716 · Commuter Car · Type  
Bnb 719 · 2nd class · Length 120 mm  
(4-3/4")**



3  
8716



6  
8710

7  
8712



#### Passenger Cars of the German Federal Railway

4

**8711 · Express Coach** · Type Bm ·  
2nd class · Length 120 mm (4-3/4")

5

**8713 · Diner** · Type WRmh<sup>132</sup>  
(ex-WRümh 132) · Length 120 mm  
(4-3/4")

6

**8710 · Express Coach** · Type Am ·  
1st class · Length 120 mm (4-3/4")

7

**8712 · Baggage Car** · Type Dm<sup>902</sup>  
(ex-Düm 902) · Length 120 mm (4-3/4")

8

**8714 · Auto Carrier** · Type DDm<sup>915</sup> ·  
Includes 8 autos · Length 120 mm  
(4-3/4")



Passenger Cars of the  
German Federal Railways

1

**8722 · Baggage Car** · Type Dm<sup>802</sup>  
(ex-Düm 902) · Length 120 mm (4-3/4")

3

**8723 · Diner** · Type WRmh<sup>132</sup>  
(ex-WRÜmh 132) · Length 120 mm  
(4-3/4")

2

**8720 · Express Coach** · Type Am<sup>203</sup>  
(ex-Aüm 203) · 1st class · Length  
120 mm (4-3/4")

4

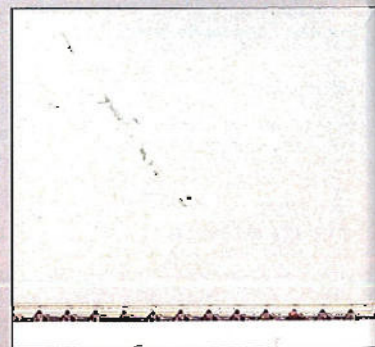
**8721 · Express Coach** · Type Bm<sup>234</sup>  
(ex-Büm 234) · 2nd class · Length  
120 mm (4-3/4")

1

8722

2

8720



## EUROFIMA Cars

5

**8740 · Express Coach** · German Federal Railways' type Avnz<sup>207</sup> (EUROFIMA A9) · 1st class · Length 120 mm (4-3/4")

6 **Switzerland**

**8741 · Express Coach** · Swiss Federal Railways' (SBB) type Am Typ UIC-Z1 (EUROFIMA A9) · 1st class · Length 120 mm (4-3/4")

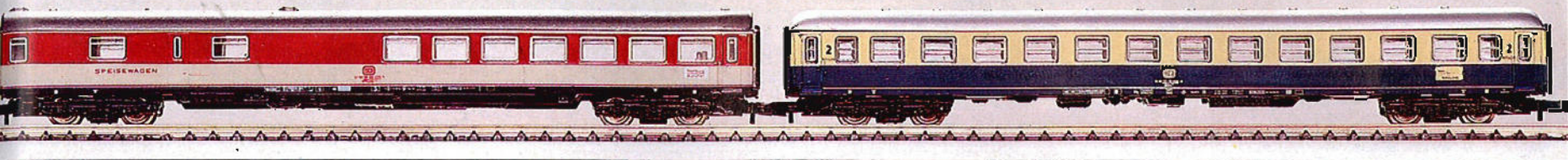
■ The type A9 EUROFIMA coach was developed by a consortium of six European railroads. The German Federal Railways operates 100 and the Swiss Federal Railways fields 20 of the cars.

3

8723

4

8721

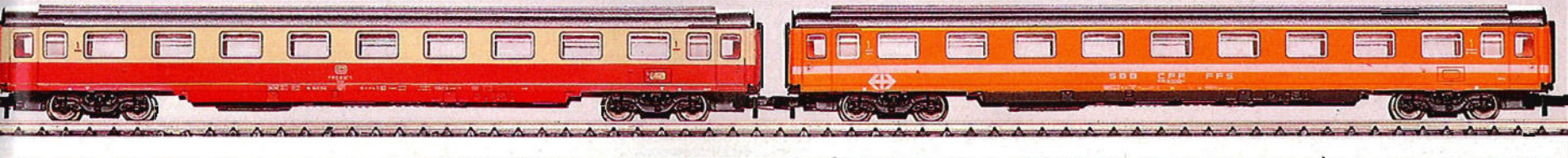


5

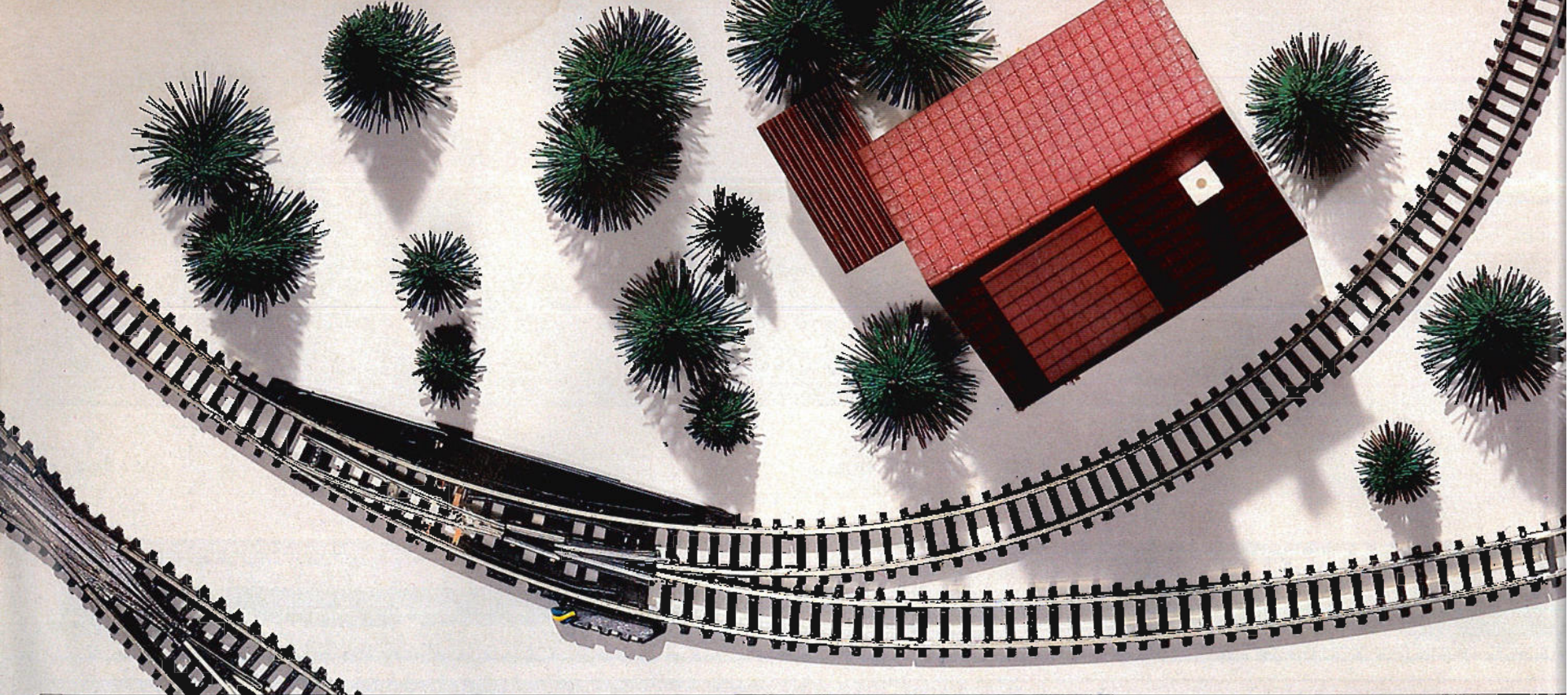
8740

6

8741



Illustrations are actual size



2

8724  
8734

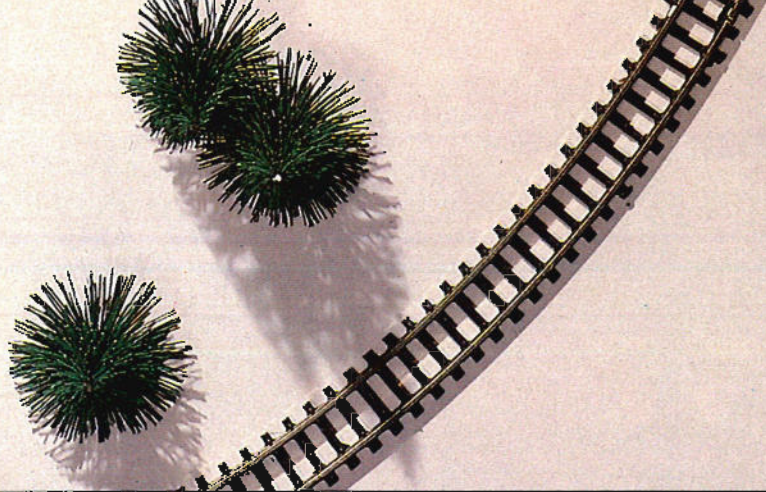
3

8728  
8738

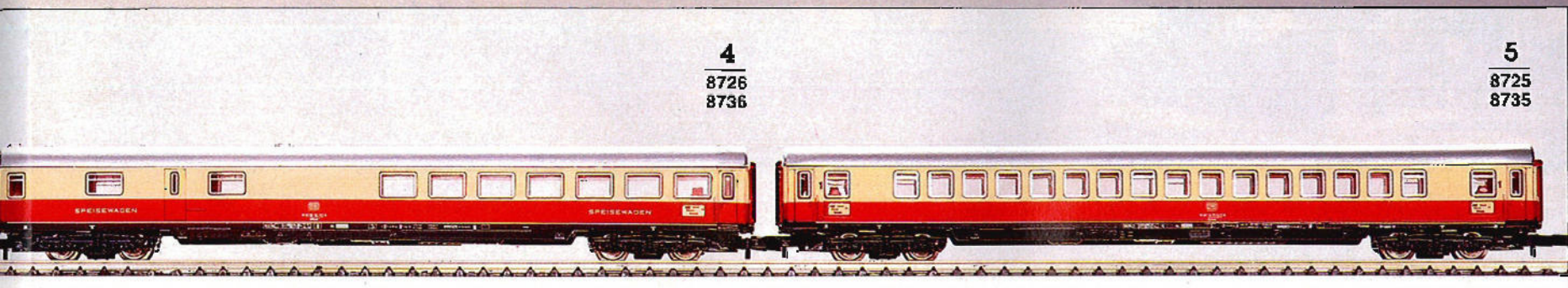
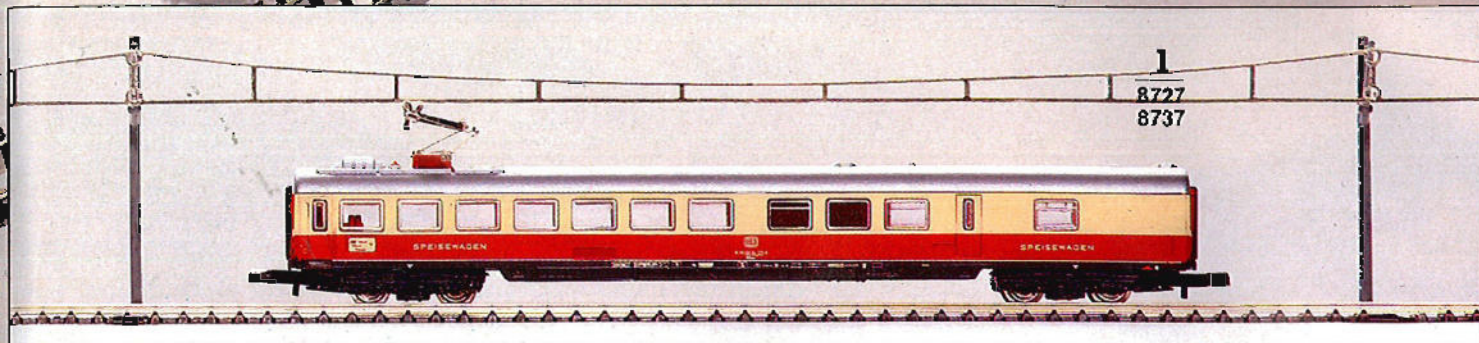


**TEE Cars of the  
German Federal Railways**

The mini-club TEE cars are available  
with or without lighting.



Illustrations are  
actual size



**1**

**8727** without lighting  
**8737** with lighting

**TEE/IC Diner** · Type WRmz 135 ·  
Sprung modern style pantograph ·  
Length 120 mm (4-3/4")

**2**

**8724** without lighting  
**8734** with lighting

**TEE/IC Compartment Car** · Type  
Avmz<sup>111</sup> (ex-Avümz 111) · Length  
120 mm (4-3/4")

**3**

**8728** without lighting  
**8738** with lighting

**TEE Dome Car** · Type ADm<sup>101</sup>  
(ex-ADümh 101) · Length 120 mm  
(4-3/4")

**4**

**8726** without lighting  
**8736** with lighting

**TEE/IC Diner** · Type WRmh<sup>132</sup>  
(ex-WRümh 132) · Length 120 mm  
(4-3/4")

**5**

**8725** without lighting  
**8735** with lighting

**TEE/IC American Style Coach** · Type  
Apmz<sup>121</sup> (ex-Apümz 121) · Length  
120 mm (4-3/4")

■ TEE and Intercity (IC) trains are the  
varnish flagships of the German  
Federal Railways. The TEE trains are  
all first-class with fully air-conditioned  
American style coaches. Passenger  
comfort is a TEE trademark.

# Special Train Sets

Beautifully packaged and prototypically accurate, these sets are treasured gifts. Individual cars are not available separately.

Models are illustrated  
in actual size

1

8104



1

**8104 - Passenger Train of the former Prussian State Railways** - Contents: 1 T-12 tank locomotive, 1 6-wheel baggage car and 3 6-wheel coaches (one 2nd class, one 2nd and 3rd class, one 3rd and one 4th class) - Train length 360 mm (1' 2-5/8")

This train features accurate colors and lettering according to the prototype. Cars and locomotive not available separately.

■ At the beginning of the 20th century, Prussian passenger trains were characterized by the use of 6-wheel compartment cars. A distinct advantage of these cars was the easy entraining and detraining. There were 4 classes. Around the turn of the century these classes were denoted with Roman numerals and each class had its own color.

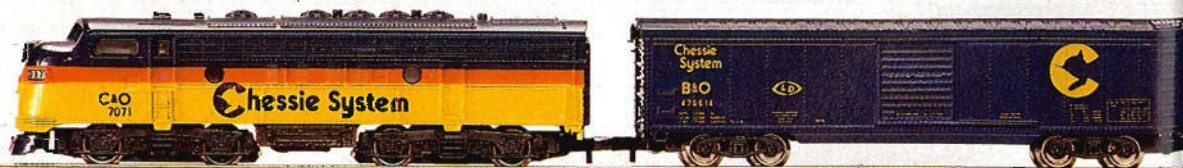
2

8105



3

8106



## 2

**8105 - Airport Train** - Contents: 1 class 111 electric with new road number and modern pantograph, 1 1st and 2nd class commuter coach. Each car has its own road number. Train length 452 mm (1' 6-1/4")

Engine and cars not available separately.

■ With the "Airport Train", the German Federal Railways offers a direct connection between Ludwigshafen and the Frankfurt/M airport. The train makes three round trips daily and has stops at Mannheim, Weinheim, Heppenheim, Bensheim and Darmstadt. The train is characterized by its special livery.

## 3 USA

**8106 - Chessie System Freight Train** - Contents: 1 C & O F7 diesel, 1 B & O boxcar, 1 C & O boxcar, 1 WM boxcar, 1 B & O caboose. Special edition train. Train length 365 mm (1' 1-1/8")

Locomotive and cars not available separately.

■ The name "Chessie System" developed out of an old advertising theme. A sleeping cat, "Chessie", was depicted resting comfortably on a pillow in an ad for the "George

Washington", a crack C & O passenger train. Public response to the cat was so great that the Chessie emblem was also used for other trains.

In 1961 the C & O acquired the Baltimore & Ohio Railroad and "Chessie" was also used for this railroad. Both companies, however, remained independent under the same management.

In 1973 they acquired the Western Maryland Railway and all three lines were gradually merged into the Chessie System. Today all three lines have the same colors, but keep their individual reporting marks, C & O, B & O, WM. Cars of all three lines interchange freely among each other.

