

## **HO GP18 Diesel Locomotive**

Announced 3.27.20

Orders Due: 4.24.20

ETA: March 2021













Era: 1960+

### **Without Sound**

HO GP18, IC #9402 ATHG30609 HO GP18, IC #9403 ATHG30610 HO GP18, IC #9409 ATHG30611 HO GP18, IC #9413 ATHG30612

### **IC FEATURES:**

- · Nose-mounted bell
- · Non dynamic

### With Sound

ATHG30709 HO GP18 w/DCC & Sound, IC #9402 HO GP18 w/DCC & Sound, IC #9403 ATHG30710 HO GP18 w/DCC & Sound, IC #9409 ATHG30711 ATHG30712 HO GP18 w/DCC & Sound, IC #9413

- · Nathan P3 horn
- · Can-type radio antenna

## **Baltimore & Ohio**







Without Sound ATHG30600

HO GP18, BO #6599

### With Sound ATHG30700

HO GP18 w/DCC & Sound, BO #6599

#### **B&O FEATURES:**

- · Rooftop mounted bell
- Spark arrestors

- · Firecracker antenna
- · One of a kind: Only GP18 owned by the

w/o Sound \$209.98srp With Isunami Sound \$299.98srp These items are subject to Horizon's MAP policy





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## Norfolk Western





ATHG30601 HO GP18, NW #920 HO GP18, NW #926 ATHG30602 ATHG30603 HO GP18, NW #927 ATHG30604 HO GP18, NW #936



- · Nose-mounted bell
- · Model set up for long hood forward operation per NW practice





ATHG30701 HO GP18 w/DCC & Sound, NW #920 ATHG30702 HO GP18 w/DCC & Sound, NW #926 ATHG30703 HO GP18 w/DCC & Sound, NW #927 ATHG30704 HO GP18 w/DCC & Sound, NW #936

- · Leslie RS5T horn
- · Dynamic brakes

Burlington Northern







#### **Without Sound**

ATHG30605 HO GP18. BN #1997 ATHG30606 HO GP18, BN #1992 ATHG30607 HO GP18, BN #1993 ATHG30608 HO GP18, BN #1996

**BN FEATURES:** 

#1992 & #1993: Early Cascade Green repaints. Details remain much the same as NP units with the exception being the addition of an all-weather window on the engineer's side. Era early 1970s+

With Sound

ATHG30705 HO GP18 w/DCC & Sound, BN #1997 ATHG30706 HO GP18 w/DCC & Sound, BN #1992 ATHG30707 HO GP18 w/DCC & Sound, BN #1993 ATHG30708 HO GP18 w/DCC & Sound, BN #1996

#1997: Still in its NP paint, this units features a BN #1996: Later BN paint version with Westernpatched road number. Era early 1970s+ Cullen beacon and all-weather window. BN modified it to have a 5-step walkway, and removed the footboards. Era 1980s+

## Northern Pacific



Without Sound

ATHG30613 ATHG30614 ATHG30615 ATHG30616

**NP FEATURES:** · Spark arrestors





ATHG30713 HO GP18 w/DCC & Sound, NP #376 ATHG30714 HO GP18 w/DCC & Sound, NP #377 ATHG30715 HO GP18 w/DCC & Sound, NP #382 ATHG30716 HO GP18 w/DCC & Sound, NP #384

- · Dynamic brakes

HO GP18, NP #376

HO GP18, NP #377

HO GP18, NP #382

HO GP18, NP #384

- · Steam engine-style Bell mounted on top of nose · Winterization hatch
- · Nathan P3 horn · Lifting lugs on pilot faces





## **HO GP18 Diesel Locomotive**

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## **Nickel Plate Road**







· Forward facing gyralight, flash

· Forward facing 2-chime horn

and rear-facing single chime

effect on DCC+Sound

**NKP FEATURES:** 

· Cab sunshades

 No dynamic brakes Nose-mounted bell

· Firecracker antenna

horn

Era: Early 1960s+

Without Sound		With Sound
ATHG30617	HO GP18, NKP #700	ATHG30717
ATHG30618	HO GP18, NKP #702	ATHG30718
ATHG30619	HO GP18, NKP #704	ATHG30719
ATHG30620	HO GP18, NKP #707	ATHG30720

HO GP18 w/DCC & Sound, NKP #700 HO GP18 w/DCC & Sound, NKP #702 HO GP18 w/DCC & Sound, NKP #704 HO GP18 w/DCC & Sound, NKP #707

## **All Road Names**

#### SOUND EQUIPPED MODELS ALSO FEATURE:

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- · Sound units operate in both DC and DCC
- Full DCC functions available when operated in DCC mode
- · Engine, horn, and bell sounds work in DC
- All functions NMRA compatible in DCC mode
- · Excellent Slow speed control
- Operating lighting functions with F5 and/or F6
- · Program a multiple unit (MU) lashup with lead unit only horn, bell,
- · Many functions can be altered via Configuration Value (CV) changes
- · CV chart included

#### PROTOTYPE INFO:

The EMD GP18 began production in late 1959 and was based on the builder's extraordinarily successful GP9, although the latter model was still in production at the time. The GP18 is considered the last of the builder's "first generation" models. Similar in appearance to the GP7 and GP9, the GP18 was slightly more powerful and came with the option of a low or high short cab hood, something that had only been upon special request with EMD's first two road switcher models. It used the final version of General Motors first locomotive prime mover, the 16-cylinder model 567D1 which could produce 1,800 horsepower, the most powerful in the series up to that time. At just over 56 feet in length the GP18 was the same length as its predecessor models and was visually very similar, with the exception of new radiator grills which were also used on the GP20.

While thousands of GP7s and GP9s were produced just a few hundred GP18s were ultimately built for a little more than two dozen railroads. Today, several GP18s remain in operation on numerous shortlines and industrial operations around the country.

#### LOCOMOTIVE FEATURES:

- · Trainline and MU hoses
- · Coupler cut levers
- · Drop steps unless noted
- · MU stands
- · "Nub" style walkway tread
- · Bell placement & type per prototype
- · Wire grab irons
- · Lift rings
- · Windshield wipers
- Sander lines
- · Fine-scale handrails for scale appearance
- · See through cab windows and full cab interior
- · Etched metal radiator intake grilles and fan grilles
- · Air tanks mounted below sill unless noted
- · Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
- · Blomberg-B trucks with appropriate bearing caps
- Speed recorder unless noted
- · Fully-assembled and ready-to-run
- DCC-ready features Quick Plug<sup>™</sup> plug-and-play technology with 21-pin NEM connector
- · Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately-painted and printed paint schemes
- Body mounted McHenry operating scale knuckle couplers
- Genesis driveline with 5-pole skew wound motor, precision machined flywheels, and multi-link drivetrain for trouble free operation
- · All-wheel drive with precision gears for smooth and guiet operation
- · All-wheel electrical pickup provides reliable current flow
- Wheels with RP25 contours operate on all popular brands of track
- · Bidirectional constant LED lighting so headlight brightness remains constant
- · Heavy die-cast frame for greater traction and more pulling power
- · Packaging securely holds the model for safe storage
- Replacement parts available
- · Minimum radius: 18"



w/o Sound \$209.98srp With Isunami 2

Sound \$299.98 SRP
These items are subject to Horizon's MAP policy



## **HO SD70 Series Diesel Locomotive**

Announced 03.27.20

Orders Due: 04.24.20
ETA: March 2021











HO SD70M, UP Early Flare #4884 HO SD70M, UP Early Flare #4870 HO SD70M, UP Early Flare #4944 HO SD70M, UP Late Flare #5068 HO SD70M, UP Late Flare #5119 without Sound ATHG70559 ATHG70560 ATHG70561 ATHG70562 ATHG70563 with Sound ATHG70659 ATHG70660 ATHG70661 ATHG70662 ATHG70663

### UP FEATURES:

- 2 Panel flared grilles
- Yellow sillPTC antenna

- Era: 2012
- UP style plowfront ditch lights
- · late EMD "radial" trucks

#### **ROAD NUMBER SPECIFIC FEATURES:**

• #4884 UP 4884 was used in 2014 to pilot UP Steam Big Boy 4014 to Cheyenne, Wyoming



**Electro-Motive Leasing - SD70M** 





Era: 1995

HO SD70M, EMDX Maroon/Silver #7003 HO SD70M, EMDX Maroon/Silver #7006

HO SD70M, EMDX Maroon/Silver #7017 HO SD70M, EMDX Maroon/Silver #7020 without Sound ATHG70555 ATHG70556

ATHG70557

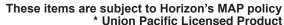
ATHG70558

with Sound ATHG70655 ATHG70656 ATHG70657 ATHG70658 Delivered in 1995 as part of EMD's lease fleet, these units roamed on many different railroad's before being sold to CSX in the early 2000's. Most notably, they were seen leased to SP and UP in their early years and put through just about any service the railroads could throw at them. This version depicts the "as-built" appearance.

#### FMD FFATURES

All units: As delivered, large EMD plow, front ditch lights, Nathan P-3 horn, early EMD "radial" trucks.

w/o Sound \$229.98 SRP With Sunami Sound \$319.98 SRP







## **HO SD70 Series Diesel Locomotive**

Announced 03.27.20

Orders Due: 04.24.20

ETA: March 2021

## CSX - SD70M





Era: Early 2010s+

HO SD70M, CSX/Yn3 #4677	
HO SD70M, CSX/Yn3 #4689	
HO SD70M, CSX/Yn3 #4696	
HO SD70M, CSX/Yn3 #4699	

#### without Sound with Sound ATHG70564 ATHG70664 ATHG70565 ATHG70665 ATHG70566 ATHG70666 ATHG70567 ATHG70667

#### **CSX FEATURES:**

· Ex EMDX lease units

#### **ROAD NUMBER SPECIFIC FEATURES:**

- #4677 Ex-Demo 7002; White cab roof, rear number boards, mis-matched sunshades, faded 'Lightning Bolt' on cab side, small EMD plow.
- #4689 Ex-EMD Lease unit. Blue cab roof, CSX-style GPS Dome, Large EMD plow.
- #4696 Ex-EMD Lease unit. White cab roof, CSX-style GPS Dome, Large EMD plow. #4699 Ex-EMD Lease unit. White cab roof, CSX-style GPS Dome, Large EMD plow.







Era: Late 2000s+

## Canadian National - SD701







HO SD70I, CN #5606 HO SD70I, CN #5617 HO SD70I, CN #5620 HO SD70I, CN #5624

**ROAD NUMBER SPECIFIC FEATURES:** 

· #5606/#5617 Early EMD trucks · #5620/#5624 Late EMD trucks

without Sound ATHG70568 ATHG70569

with Sound ATHG70668 ATHG70669 ATHG70570 ATHG70670 ATHG70571 ATHG70671

### **CP FEATURES:**

- · CN "website" scheme · CN style plow
- · Correct trucks per road number
- · Forward and reverse ditch lights
- · Nathan K3L horn

Fra: 2006+

w/o Sound \$229.98 SRP With Sunami Sound \$319.98 SRP

These items are subject to Horizon's MAP policy





### **HO SD70 Series Diesel Locomotive**

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Orders Due: 04.24.20

ETA: March 2021

### All Railroads

#### SOUND EQUPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- · Sound units operate in both DC and DCC
- Full DCC functions available when operated in DCC mode
- · Engine, horn, and bell sounds work in DC
- · All functions NMRA compatible in DCC mode
- Precision slow speed control
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- · Many functions can be altered via Configuration Value (CV) changes
- · CV chart included in the box

#### PROTOTYPE SPECIFIC INFORMATION

Continuing upon the successful SD60-series, in 1992 EMD debuted the next step in locomotive evolution with the SD70-series. While outwardly similar at first glance to the SD60M, the D.C.-drive SD70M featured several external design refinements from the predecessor model. Battery boxes were relocated to the left-hand side walkway immediately behind the cab, a large, boxy forward traction motor blower housing replaced the angular version used on SD60s, the raised walkway duct on the left hand walkway was eliminated, and an intake for the rear traction motor blower on the left hand side of the carbody, directly under the rear radiator intake grill, was added.

Internally, the SD70 boasted improvements as well; a 16-710GB prime mover, rated at 4,000hp, was coupled to a new alternator design, the AR20. New D70TR traction motors were standard, and controlling all of this power and locomotive function was EMD's new EM2000 microprocessor, which boasted more memory, twice the processing speed, and improved locomotive self-diagnostic capabilities compared to the processor suite used in the SD60. Even more revolutionary was the inclusion of EMD's patented "Radial" truck design, the HTC-R. This design, which made its debut under EMD Demo SD60 #3, replaced the venerable HT-C truck, and is unique in its ability to shift, or "steer", the wheelsets laterally through curves, resulting in greatly reduced wheelset and track wear, and coupled with the new D70TR traction motors and EM2000 microprocessor, greatly improved adhesion.

Continuing with previous practice, EMD built a set of Demonstrator SD70Ms, EMD 7000-7002, all equipped with the North American safety-cab (hence the "M" in their model designation), and decked out in an attractive gray, silver, and burgundy paint scheme. These units travelled all over North America, showing off the latest technology from EMD. Southern Pacific, Union Pacific and eventually Norfolk Southern would sign up for the SD70M models. Although NS started out with the "Spartan" cab SD70, they eventually returned for the SD70M model. By 2004 the SD70M began to be delivered with the familiar "flared" radiator grilles. Both NS and UP have examples of these locomotives on their roster, and you can still find most of the entire fleet of SD70Ms in regular service today.

#### **LOCOMOTIVE FEATURES:**

- · Fully-assembled and ready-to-run
- DCC-ready features Quick Plug<sup>™</sup> plug-and-play technology with 21-pin NEM connector
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately painted and printed paint schemes
- Coupler cut levers
- · Flexible rubber MU hoses
- · Flexible rubber trainline hose
- · See through cab windows
- · Full cab interior
- · Walkway tread
- Fine-scale Celcon handrails for scale appearance
- · Windshield wipers
- · Lift rings
- · Wire grab irons
- · Detailed fuel tank with fuel fillers, fuel gauges, & breather pipes
- · Sander lines
- · McHenry scale knuckle couplers Kadee compatible
- Genesis driveline with 5-pole skew wound motor, precision machined flywheels, and multi-link drivetrain
- · All-wheel drive with precision gears for smooth & quiet operation
- · All-wheel electrical pickup provides reliable current flow
- · Wheels with RP25 contours operate on all popular brands of track
- LED lighting for realistic appearance
- · Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds model for safe storage



w/o Sound \$229.98 srp With Sunami Sound \$319.98 srp

These items are subject to Horizon's MAP policy





## **HO EMD FP7 Diesel**

Announced 03.27.20

Orders Due: 04.24.20

915-A

916-D

Western Pacific\*









	without Sound	with Sound
HO FP7A, WP #805-D	ATHG19324	ATHG19524
HO FP7A, WP #915-A	ATHG19326	ATHG19526
HO FP7A, WP #916-D	ATHG19327	ATHG19527

#### **ROAD NUMBER SPECIFIC FEATURES:**

- #805-D Unique paint scheme (no wings on nose). Common power on the California Zephyr in the late 1960s and early 1970s.
  #915-A Era 1970s. Renumbered into freight service. Faded paint. Dual vertical upper light. "Replacement" white numberboards with black numbers. Prime for Grime
- #916-D Era 1970s. Renumbered into freight service. Faded paint. "Replacement" F9-style carbody louvers. Prime for Grime

Single FP7 Unit Pricing

## w/o Sound \$239.98<sub>SRP</sub> With Isunami Sound \$329.98<sub>SRP</sub>



**ROAD NUMBER SPECIFIC FEATURES:** 

#801-B Common trailing power on the California Zephyr in the 1950s and 1960s.

w/o Sound \$199.98srp With Isunami Sound \$289.98srp

These items are subject to Horizon's MAP policy \* Union Pacific Licensed Product





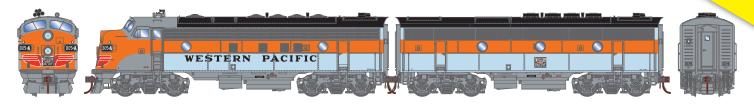
### **HO EMD FP7 Diesel**

Announced 03.27.20

Orders Due: 04.24.20

FIRST TIME WITH LED'S

### Western Pacific\*



Era: 1970s+

HO FP7A+F3B, WP #805-A/#803-B

without Sound ATHG19323

with Sound ATHG19523

#### **ROAD NUMBER SPECIFIC FEATURES:**

805-A and 803-B: Common power on the California Zephyr in the 1950s and 1960s.

#### **PROTOTYPE INFO:**

The EMD FP7 was a 1,500 horsepower (1,100 kW), B-B passenger-hauling diesel locomotive produced between June 1949 and December 1953 by General Motors' Electro-Motive Division and General Motors Diesel. Final assembly was at GM-EMD's La Grange, Illinois plant, excepting locomotives destined for Canada, in which case final assembly was at GMD's plant in London, Ontario. The locomotive contained an auxiliary water tank and steam generator to supply steam heat to the trailing passenger cars. This necessitated a longer body and frame. Although intended for passenger service, these locomotive still were regularly assigned into freight locomotive pools as well.

#### SOUND EQUIPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 decoder pre-installed
- Individual sound boards installed in both A and B units (sound units only)
- · Engine, horn, and bell sounds work in DC
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- · Many functions can be altered via Configuration Value (CV) changes
- · Lighting effects such as beacons and Gyralight where prototypically accurate
- · Sound units operate in both DC and DCC
- All functions NMRA compatible in DCC mode
- Some functions are limited in DC
- · Slow speed control
- · CV chart included in the box

#### LOCOMOTIVE FEATURES:

- · All units are powered
- · Heavy die-cast frame for greater traction and more pulling power
- DCC-ready features Quick Plug<sup>™</sup> plug-and-play technology with both 21-pin connector (DCC-Ready only)
- Factory installed SoundTraxx Tsunami2 sound and DCC decoder (DCC+sound units only)
- Tsunami sounds are compatible with both DCC and DC operation (DCC+sound units only)
- · Genesis driveline with balanced five pole skew wound motor and dual flywheels
- · Directional constant lighting-featuring LEDs; headlight brightness remains constant
- · Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Separately applied photo etched metal and injection molded detail parts:
- · Cab interior · Coupler cut levers · MU and Trainline hoses · Windshield wipers · Lift rings · Wire grab irons · Sander lines
- · Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
- · Body mounted McHenry scale knuckle couplers Kadee compatible
- · All-wheel drive with precision gears for smooth and quiet operation
- · All-wheel electrical pickup provides reliable current flow
- · Wheels with RP25 contours operate on all popular brands of track
- Detailed Blomberg-B trucks with prototype-specific wheel bearings
- · Replacement parts available
- · Minimum radius: 18"



Multi Unit Pricing

w/o Sound \$459.98srp With Isunami Sound \$619.98srp



These items are subject to Horizon's MAP policy Union Pacific Licensed Product

### HO 40' Double Door Box Car

Announced 03.27.20

Orders Due: 04.24.20

ETA: March 2021

### **Great Northern**



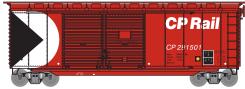
Era: 1960s

ATH16042 HO RTR 40' Double Door Box, GN #3601
ATH16043 HO RTR 40' Double Door Box, GN #3637
ATH16044 HO RTR 40' Double Door Box, GN #3645
ATH16045 HO RTR 40' Double Door Box, GN (3)

ATH16046 ATH16047 ATH16048

ATH16049

### **Canadian Pacific**



Era: 1970s

HO RTR 40' Double Door Box, CP #291501 HO RTR 40' Double Door Box, CP #291778 HO RTR 40' Double Door Box, CP #291792 HO RTR 40' Double Door Box, CP (3)

## **Esquimalt & Nanaimo Railway**



ATH16050 ATH16051 ATH16052 ATH16053 HO RTR 40' Double Door Box, E&N #292077 HO RTR 40' Double Door Box, E&N #292095 HO RTR 40' Double Door Box, E&N #292118 HO RTR 40' Double Door Box, E&N (3) Era: 1982+

ATH16054 ATH16055 ATH16056 ATH16057

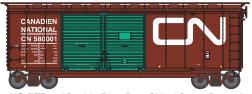
### Southern Pacific\*



Fra: 1950s

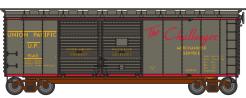
HO RTR 40' Double Door Box, SP #63755 HO RTR 40' Double Door Box, SP #64007 HO RTR 40' Double Door Box, SP #682744 HO RTR 40' Double Door Box, SP #682917

### **Canadian National**



ATH16058 ATH16059 ATH16060 ATH16061 HO RTR 40' Double Door Box, CN w/ Green Doors #580001 HO RTR 40' Double Door Box, CN w/ Green Doors #580116 HO RTR 40' Double Door Box, CN w/ Green Doors #580327 HO RTR 40' Double Door Box, CN w/ Green Doors #580489 ATH16062 ATH16063 ATH16064

### **Union Pacific\***



Era: 1940

HO RTR 40' Double Door Box, UP Challenger #9147 HO RTR 40' Double Door Box, UP Challenger #9201 HO RTR 40' Double Door Box, UP Challenger #9205

### **Union Pacific\***



ATH16065 ATH16066 ATH16067 HO RTR 40' Double Door Box, UP w/Map #519122 HO RTR 40' Double Door Box, UP w/Map #519129 HO RTR 40' Double Door Box, UP w/Map #519135

### **All Road Names**

#### **MODEL FEATURES:**

- · Highly-detailed, injection-molded body
- · Separately applied roof walk and brake wheel
- Painted and printed for realistic decoration
- Body mounted McHenry operating scale knuckle couplers
- · Minimum radius: 18"
- · Machined metal wheels and RP25 contours operate on all popular brands of track

\$31.98 SRP - Individual

· Fully-assembled and ready to run out of the box

Era: 1960s

- · Weighted for trouble free operation
- · Replacement parts available

\$92.98 SRP - 3-Pack



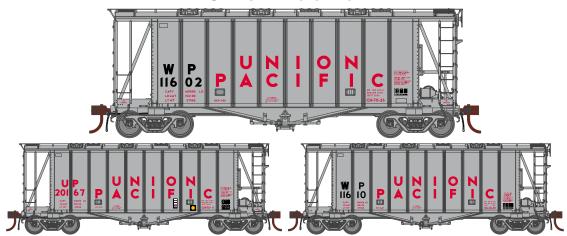


## **HO GATC 2600 Airslide Hopper**

Announced 03.27.20

Orders Due: 04.24.20
ETA: March 2021

## **Union Pacific\***



ATHG87670 ATHG87671 ATHG87672 ATHG87673 HO GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11602 HO GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11605 HO GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11607 HO GATC 2600 Airslide Hopper, UP w/ Mixed Rptg Mrks (2)

Era: 1980s+

G87670-G87672 features: Early body. UP class CH-70-26. Entire body, including trucks, painted Aluminum. WP reporting marks.

G87673 Includes two single cars, both with different artwork and reporting marks.

## **Burlington Northern**



ATHG87674 ATHG87675 ATHG87676 ATHG87677 ATHG87678 ATHG87679 HO GATC 2600 Airslide Hopper, BN #400112 HO GATC 2600 Airslide Hopper, BN #400114 HO GATC 2600 Airslide Hopper, BN #400117 HO GATC 2600 Airslide Hopper, BN Drawbar (2) HO GATC 2600 Airslide Hopper, BN Drawbar (2) HO GATC 2600 Airslide Hopper, BN Drawbar (2) Era: 1980s+

G87674-G87676 feature: Single cars with large BN logo, 1970s era. Early body. G87677-G87679 feature: 2 unit drawbar-connected cars, later mid 1980s plain BN paint. Some sets feature different body types per prototype.

### CottonBelt\*



ATHG87680 ATHG87681 ATHG87682 ATHG87683 HO GATC 2600 Airslide Hopper, SSW #79538 HO GATC 2600 Airslide Hopper, SSW #79544 HO GATC 2600 Airslide Hopper, SSW #79546 HO GATC 2600 Airslide Hopper, SSW (2) Era: 1980s+

G87680-G87683 feature: Early Body. 1964+. G87681-G87682 feature: ACI Plate, Wheel inspection dot.

\$56.98 SRP - Individual

\$107.98 SRP - 2-Pack/Drawbar Set





## **HO GATC 2600 Airslide Hopper**

Announced 03.27.20

Orders Due: 04.24.20

ETA: March 2021

### **Penn Central**



ATHG87684 HO GATC 2600 Airslide Hopper, PC #878744
ATHG87685 HO GATC 2600 Airslide Hopper, PC #878765
ATHG87686 HO GATC 2600 Airslide Hopper, PC #878767
ATHG87687 HO GATC 2600 Airslide Hopper, PC (2)

G87684-G87687 features: Early body. 1973+.

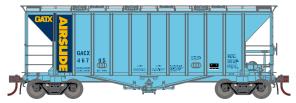
### Rio Grande\*

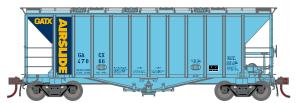


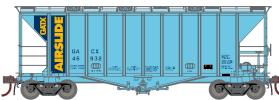
ATHG87691 HO GATC 2600 Airslide Hopper, DRGW #18104
ATHG87692 HO GATC 2600 Airslide Hopper, DRGW #18106
ATHG87693 HO GATC 2600 Airslide Hopper, DRGW #18182
ATHG87694 HO GATC 2600 Airslide Hopper, DRGW #18184

G87691-G87692 feature: Early Body. 1960+ "As-Delivered".
G87693-G87694 feature: Early Body. Primed for Grime. 1976+ with COTS, wheel dot, & ACI plate.

### **GATX**







ATHG87688 HO GATC 2600 Airslide Hopper, GATX #46795 ATHG87689 HO GATC 2600 Airslide Hopper, GATX #47066 ATHG87690 HO GATC 2600 Airslide Hopper, GATX #46932 G87688-G87690 features: Late body. 1990s+. Three distinctive paint schemes.

### **All Road Names**

#### PROTOTYPE AND BACKGROUND INFO:

For the first half of the 20th century, bulk goods were usually bagged and carried in boxcars. After the late 1940s, covered hoppers greatly simplified the process by allowing the bulk material to be poured in through the roof hatches and dumped out the hopper bays. However, flour, starch, sugar and plastics do not "flow" easily from a standard hopper bay.

To solve this problem, the Fuller Company of Catasauqua, PA, patented the Airslide concept. In an Airslide covered hopper, the bays are formed into two narrow, steep-sided troughs with a layer of air-permeable material at the bottom. Air is pumped through the material causing the lading to fluidize and flow easily through the hopper outlets.

Starting in 1953, General American Transportation began building Airslide covered hoppers. One of the two original configurations was a 2,600-cubic foot, single-bay car with a 70-ton capacity. In addition to railroad-owned cars, there were a number of Airslide covered hoppers leased by GATC to sugar and bakery companies. Later on, larger cars were introduced as the railroads continued to improve their infrastructure. To extend the useful lives of the smaller 2600 cuft cars, some of them were permanently connected in 2-unit drawbar sets. The drawbar sets operated as a single car, and therefore had a whopping total capacity of 5200 cuft- although their substantial length was a notable drawback.

#### **MODEL FEATURES:**

- · Three different body styles
- · Rectangular or oval shaker brackets
- · See through metal roof walk
- Separately applied round roof hatches and brake wheel
- · Fully-assembled and ready-to-run out of the box
- · Highly detailed, injection molded body
- · Weighted for trouble free operation
- · Body mounted McHenry operating scale knuckle couplers

\$56.98 SRP - Individual

- · Detailed underbody including outlet piping
- Gravity or gravity-pneumatic outlets
- Factory installed wire grab irons and brake piping
- · Roller bearing or Bettendorf trucks
- Accurately painted and printed
- Machined metal wheels
- · Wheels with RP25 contours operate on all popular brands of track
- Minimum radius: 18"

\$107.98 SRP - 2-Pack/Drawbar Set



ATH17998

ATH17999

ATH18000

Orders Due: 04.24.20

ETA: March 2021

## **BNSF Railway**



ATH17995 HO RTR 62' Tank, BNSF #880299 ATH17996 HO RTR 62' Tank, BNSF #880332 ATH17997 HO RTR 62' Tank, BNSF #880345

### Alaska Railroad



ATH18001 HO RTR 62' Tank, ARR #9401 ATH18002 HO RTR 62' Tank, ARR #96402 ATH18003 HO RTR 62' Tank, ARR #96410

Three different paint schemes available

## Chicago, Burlington & Quincy

HO RTR 62' Tank, WRNX/Gulf #20002

HO RTR 62' Tank, WRNX/Gulf #20005

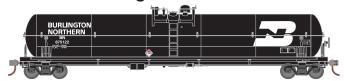
HO RTR 62' Tank, WRNX/Gulf #20007

**Gulf Oil** 



ATH18004 HO RTR 62' Tank, CB&Q #130003 ATH18005 HO RTR 62' Tank, CB&Q #130022 ATH18006 HO RTR 62' Tank, CB&Q #130030

### **Burlington Northern**



ATH18008 HO RTR 62' Tank, BN #875122 ATH18009 HO RTR 62' Tank, BN #875125 ATH18010 HO RTR 62' Tank, BN #875132

## **Safety Training Cars**



ATH18007 HO RTR 62' Tank, MCVX Safety Training #79116



ATH18011

HO RTR 62' Tank, NS Safety Training #362785



ATH18012

HO RTR 62' Tank, KCS #954

### **NA-CHURS**



ATH18013 HO RTR 62' Tank, AFCX/Na-Churs #82779
ATH18014 HO RTR 62' Tank, AFCX/Na-Chrus #82782
ATH18015 HO RTR 62' Tank, AFCX/Na-Churs #82784

### MODEL FEATURES:

- · Highly-detailed, injection-molded body
- · Separately applied top fittings, handrails, ladders and brake wheel
- · Painted and printed for realistic decoration
- · Replacement parts available
- · Machined metal wheels and RP25 contours operate on all popular brands of track

### **All Road Names**

- · Body mounted McHenry operating scale knuckle couplers
- · Fully-assembled and ready to run out of the box
- · Weighted for trouble free operation
- · Minimum radius: 22"

\$36.98 SRP





### **HO GP38-2 Locomotive**

Announced 03.27.20

Orders Due: 04.24.20
ETA: March 2021

## **BNSF Railway**



HO GP38-2, BNSF Blue and White #2043 HO GP38-2, BNSF Blue and White #2044 HO GP38-2, BNSF Blue and White #2050 HO GP38-2, BNSF Blue and Black #2046 DCC Ready RND12520 RND12521 RND12522 RND12523 with DCC Decorder RND12620 RND12621 RND12622 RND12623







## **General American Leasing**



HO GP38-2, GATX Black and Blue #2103 HO GP38-2, GATX Black and Blue #2339 HO GP38-2, GATX Black and Blue #2344 HO GP38-2, GATX Black and Blue #2246 DCC Ready RND12524 RND12525 RND12526 RND12527 with DCC Decorder RND12624 RND12625 RND12626

RND12627

## **HELM Leasing**



HO GP38-2, HLCX #3828 HO GP38-2, HLCX #3839 HO GP38-2, HLCX #3849 HO GP38-2, HLCX #3894 DCC Ready RND12528 RND12529 RND12530 RND12531 with DCC Decorder RND12627 RND12628 RND12629 RND12631

**\$144.98** SRP - DCC Ready

\$179.98 SRP - with NCE DCC Decoder





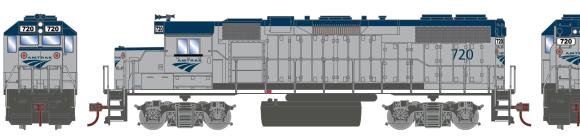
### **HO GP38-2 Locomotive**

Announced 03.27.20

Orders Due: 04.24.20

ETA: March 2021





	DCC Ready	with DCC Decorder
HO GP38-2, AMTK #720	RND12532	RND12632
HO GP38-2, AMTK #721	RND12533	RND12633
HO GP38-2, AMTK #724	RND12534	RND12634
HO GP38-2, AMTK #723	RND12535	RND12635



\$149.98 SRP - DCC Ready

\$184.98 SRP - with NCE DCC Decoder

## **All Road Names**

#### PROTOTYPE AND BACKGROUND INFO:

The GP38-2 series of locomotives were some of EMD's most successful designs. Produced from 1970s to mid 1980s the GP38-2 and GP50 were quickly found in many different tasks of the railroad. From switching to pulling high priority freight trains across country, these versatile locomotives could be seen all over North America. Many of these locomotives are now being rebuilt with ecologically sound emission control for higher population centers. A new era emerges as technology meets proven reliability for these EMD products.

Athearn brings these representative locomotives alongside regular freight trains that were commonplace, sharing the new golden age of railroading.

#### **MODEL FEATURES:**

- · Factory installed Celcon handrails
- · DCC Ready models feature 21-pin NEM plug
- · LED Illuminated front and rear headlights
- · Wheels with RP25 contours operate on all popular brand of track
- · See-through cab windows
- 5-pole motor with precision-machined flywheels and multi-link drive train for trouble free operation
- · Individually applied wire formed grab irons
- DCC Equipped models feature DCC decoder by NCE
- · Nickel plated, blackened machined wheels
- Replacement parts available including motor brshes



## **HO Cupola Caboose**

Announced 03.27.20

Orders Due: 04.24.20

ETA: March 2021

### Santa Fe - Safety



**ROUNDHOUSE®** 





Southern Pacific - Police\*





RND74152 HO Cupola Caboose, SF/Safe/White Stripe #2164

Era: 1960s+ RND74157 HO Cupola Caboose, SP/Police #01482

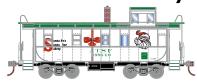
Era: 1990s+

### **Bessemer & Lake Erie**









Frisco

Santa Fe - Holiday



RND74166 HO Cupola Caboose, B&LE/Bicentennial #1981

Era: Late 1970s+ RND74170 HO Cupola Caboose, SF/Holiday #999640

Era: 1980s+

### **New York Central**







RND74286 Era: 1960s+ RND74287 RND74288



HO Cupola Caboose, SLSF #1117 HO Cupola Caboose, SLSF #1135 HO Cupola Caboose, SLSF #1142

Rio Grande\*



Era: 1970+

RND74284 RND74285

HO Cupola Caboose, NYC #19667 Southern Pacific\*







RND74289 RND74290 RND74291

HO Cupola Caboose, SP #1016 HO Cupola Caboose, SP #1021 HO Cupola Caboose, SP #1036

RND74292 RND74293 RND74294

HO Cupola Caboose, DRGW #01411 HO Cupola Caboose, DRGW #01445 HO Cupola Caboose, DRGW #01469

Era: 1980s +

### Athearn - 75th Anniversary







RND7575

HO Cupola Caboose, ATH #2021

Era: 1980s +

# TH ANNIUERSARY

Building on a rich tradition started in 1947, the Athearn® brand is home to the hobby's bestloved models. Athearn has brought the joy of model railroading to you for 75 years, starting with our classic 'Blue-Box" kits to our most recent Genesis® 2.0 line. With Accurate detailing and painting, Athearn is the brand that any hobbyist is proud to own and operate. No matter your era or favorite railroad, Athearn truly is "Trains in Mini-

### Horizon - 35th Anniversary







#### **MODEL FEATURES:**

- Fine end handrails and ladders
- Clear windows

- truck per prototype
- · Separately applied smoke jack and brake wheel
- · Fully-assembled and ready to run

### ALL-NEW Barber-Bettendorf Swing Motion caboose •

SRP - Individual

## **All Road Names**

### PROTOTYPE AND BACKGROUND INFO:

Perhaps one of the most recognizable icons of American railroading, the caboose completed the train. Cabooses provide shelter for crew at the end of a train, who were long required for switching and shunting, and to keep a lookout for load shifting, damage to equipment and cargo, and overheating axles. In the cupola caboose, the cupola projected above the top of the car roof. The cupola allowed the crew to see past the top of the taller cars that began to appear after World War II.

- Highly-detailed, injection-molded body
- Painted and printed for realistic decoration
- Machined metal wheels
- · Weighted for trouble free operation
- · Minimum radius: 15"





## N GATC 2600 Airslide Hopper

Announced 03.27.20

Orders Due: 04.24.20
ETA: March 2021

**Union Pacific\*** 





W P P A C I F I C

ATH23460 ATH23461 ATH23462 ATH23463 N GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11602 N GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11605 N GATC 2600 Airslide Hopper, UP w/ WP Rptg Mrks #11607 N GATC 2600 Airslide Hopper, UP w/ Mixed Rptg Mrks (2))

Era: 1980s+

23460-23462 features: Early body. UP class CH-70-26. Entire body, including trucks, painted Aluminum. WP reporting marks.

23463 Includes two single cars, both with different artwork and reporting marks.

**Burlington Northern** 





ATH23464 ATH23465 ATH23466 ATH23467 ATH23468 ATH23469 N GATC 2600 Airslide Hopper, BN #400112 N GATC 2600 Airslide Hopper, BN #400114 N GATC 2600 Airslide Hopper, BN #400117 N GATC 2600 Airslide Hopper, BN Drawbar (2) N GATC 2600 Airslide Hopper, BN Drawbar (2) N GATC 2600 Airslide Hopper, BN Drawbar (2) Era: 1980s+

23464-23466 feature: Single cars with large BN logo, 1970s era. Early body. 23467-23469 feature: 2 unit drawbar-connected cars, later mid 1980s plain BN paint. Some sets feature different body types per prototype.

## CottonBelt\*



ATH23470 ATH23471 ATH23472 ATH23473 N GATC 2600 Airslide Hopper, SSW #79538 N GATC 2600 Airslide Hopper, SSW #79544 N GATC 2600 Airslide Hopper, SSW #79546 N GATC 2600 Airslide Hopper, SSW (2)

Era: 1980s+

23470-23473 feature: Early Body. 1964+.

23471-23472 feature: ACI Plate, Wheel inspection dot.

\$31.98 SRP - Individual

\$59.98 SRP - 2-Pack/Drawbar Set





## N GATC 2600 Airslide Hopper

Announced 03.27.20

Orders Due: 04.24.20 ETA: March 2021

### **Penn Central**



ATH23474 N GATC 2600 Airslide Hopper, PC #878744
ATH23475 N GATC 2600 Airslide Hopper, PC #878765
ATH23476 N GATC 2600 Airslide Hopper, PC #878767
ATH23477 N GATC 2600 Airslide Hopper, PC (2)

23474-23477 features: Early body. 1973+.

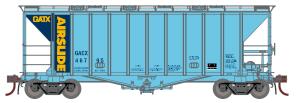
### Rio Grande\*



ATH23481 N GATC 2600 Airslide Hopper, DRGW #18104
ATH23482 N GATC 2600 Airslide Hopper, DRGW #18106
ATH23483 N GATC 2600 Airslide Hopper, DRGW #18182
ATH23484 N GATC 2600 Airslide Hopper, DRGW #18184

23481-23482 feature: Early Body. 1960+ "As-Delivered". 23482-23484 feature: Early Body. Primed for Grime. 1976+ with COTS, wheel dot, & ACI plate.

### **GATX**







ATH23478 N GATC 2600 Airslide Hopper, GATX #46795 ATH23479 N GATC 2600 Airslide Hopper, GATX #47066 ATH23480 N GATC 2600 Airslide Hopper, GATX #46932 23478-23480 features: Late body. 1990s+. Three distinctive paint schemes.

### **All Road Names**

#### PROTOTYPE AND BACKGROUND INFO:

For the first half of the 20th century, bulk goods were usually bagged and carried in boxcars. After the late 1940s, covered hoppers greatly simplified the process by allowing the bulk material to be poured in through the roof hatches and dumped out the hopper bays. However, flour, starch, sugar and plastics do not "flow" easily from a standard hopper bay.

To solve this problem, the Fuller Company of Catasauqua, PA, patented the Airslide concept. In an Airslide covered hopper, the bays are formed into two narrow, steep-sided troughs with a layer of air-permeable material at the bottom. Air is pumped through the material causing the lading to fluidize and flow easily through the hopper outlets.

Starting in 1953, General American Transportation began building Airslide covered hoppers. One of the two original configurations was a 2,600-cubic foot, single-bay car with a 70-ton capacity. In addition to railroad-owned cars, there were a number of Airslide covered hoppers leased by GATC to sugar and bakery companies. Later on, larger cars were introduced as the railroads continued to improve their infrastructure. To extend the useful lives of the smaller 2600 cuft cars, some of them were permanently connected in 2-unit drawbar sets. The drawbar sets operated as a single car, and therefore had a whopping total capacity of 5200 cuft- although their substantial length was a notable drawback.

#### **MODEL FEATURES:**

- Detailed underbody including outlet piping
- Gravity or gravity-pneumatic outlets
- · Factory installed wire grab irons and brake piping
- · Roller bearing or Bettendorf trucks
- · Accurately painted and printed
- Machined metal wheels
- · Body mounted McHenry® operating scale knuckle couplers
- Operates on all popular brands of track

\$31.98 SRP - Individual

- · Rectangular or oval shaker brackets
- See through metal roof walk
- Separately applied round roof hatches and brake wheel
- Fully-assembled and ready-to-run out of the box
- Highly detailed, injection molded body
- Weighted for trouble free operation
- · Clear plastic jewel box for convenient storage
- Minimum radius: 9 ¾"

\$59.98 SRP - 2-Pack/Drawbar Set





## HO 50' HC Double Door Box Car

Announced 4.26.19

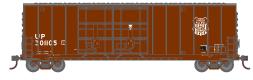
Orders Due: 5.31.19



**Union Pacific\*** 

Santa Fe











RND88093 RND88094 RND88095

HO 50' HC Double Plug Door Box, UP Overland #301105 HO 50' HC Double Plug Door Box, UP Overland #301117 HO 50' HC Double Plug Door Box, UP Overland #301124

RND88096 RND88097 RND88098

HO 50' HC Double Plug Door Box, ATSF #151718 HO 50' HC Double Plug Door Box, ATSF #151757 HO 50' HC Double Plug Door Box, ATSF #151775

Conrail

## Norfolk & Western











RND88099 RND88100 RND88137

HO 50' HC Double Plug Door Box, CR #220968 HO 50' HC Double Plug Door Box, CR #220976 HO 50' HC Double Plug Door Box, CR #220991

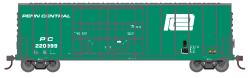
RND88138 RND88139 RND88140

HO 50' HC Double Plug Door Box, NW #605009 HO 50' HC Double Plug Door Box, NW #605010 HO 50' HC Double Plug Door Box, NW #605009

### **Penn Central**

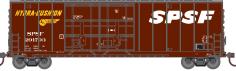
## Southern Pacific Santa Fe













RND88141 RND88142 RND88143

HO 50' HC Double Plug Door Box, PC #220999 HO 50' HC Double Plug Door Box, PC #221000 HO 50' HC Double Plug Door Box, PC #221003

RND88144 RND88145 RND88146

HO 50' HC Double Plug Door Box, SPSF #291793 HO 50' HC Double Plug Door Box, SPSF #291982 HO 50' HC Double Plug Door Box, SPSF #292044

### Western Pacific\*









RND88148



HO 50' HC Double Plug Door Box, WP (Orange) #68169



HO 50' HC Double Plug Door Box, WP (Green) #68165









- · Fully assembled and ready for your layout
- · Underbody with brake system details
- · Machined metal wheels
- · Weighted for trouble free operation
- · Wheels with RP25 contours operate on all popular brands of track
- · Body mounted McHenry operating scale knuckle couplers
- · Replacement parts available
- Minimum radius: 18"







## **HO ALCO RS-3 Diesel Locomotive**

Announced 4.26.19 Orders Due: 5.31.19

ETA: April 2020

## Chicago & North Western\*



Photo - American Locomotive Company



RND96852 HO RS3, CNW #1552 RND96853 HO RS3, CNW #1553 HO RS3, CNW #1554 RND96854 HO RS3. CNW #1555 RND96855



**CNW FEATURES:** 

· New paint scheme

## Central Railroad of New Jersey







RND96856 RND96857 RND96858 HO RS3, CNJ Red #1540 HO RS3, CNJ Red #1700 HO RS3, CNJ Red #1705 **CNJ FEATURES:** 

#1705:

· Alternate paint scheme with stripes on ends, red frame, and white-on-red logo

\$139.98<sub>SRP</sub>





## **HO ALCO RS-3 Diesel Locomotive**

Announced 4.26.19

Orders Due: 5.31.19

ETA: April 2020

## **Delaware & Hudson**





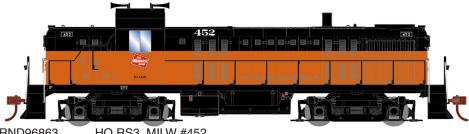


RND96859 HO RS3, D&H #4071 RND96860 HO RS3, D&H #4077 RND96861 HO RS3, D&H #4083 RND96862 HO RS3, D&H #4092

## Milwaukee Road

· New paint scheme







RND96863 HO RS3, MILW #452 RND96864 HO RS3, MILW #455 RND96865 HO RS3, MILW #459 RND96866 HO RS3, MILW #461

## Spokane Portland & Seattle





RND96867 HO RS3, SP&S #69 RND96868 HO RS3, SP&S #71 RND96869 HO RS3, SP&S #75 RND96870 HO RS3, SP&S #77

## **Rock Island**



Era: 1950s+



RND96871 RND96872 RND96873 RND96874 HO RS3, CRIP White Stripes #455 HO RS3, CRIP White Stripes #458 HO RS3, CRIP White Stripes #466 HO RS3, CRIP White Stripes #470 CRIP FEATURES:New paint scheme



\$139.98<sub>SRP</sub>





## **HO ALCO RS-3 Diesel Locomotive**

Announced 4.26.19

RSW

Orders Due: 5.31.19 ETA: April 2020

## **Cotton Belt\***





RND96875 HO RS3, SSW Halloween #2805 RND96876 HO RS3, SSW Halloween #2806 HO RS3, SSW Halloween #2809 RND96877 HO RS3, SSW Halloween #2810 RND96878

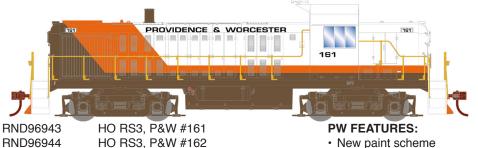
> HO RS3, P&W #163 HO RS3, P&W #165

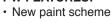
**SSW FEATURES:** 

· New version: 15" road numbers on cab, 1965+

## **Providence and Worcester**







## **All Road Names**

#### PROTOTYPE AND BACKGROUND INFO:

ALCO built the RS-3 to respond to competition with EMD, Fairbanks-Morse, and Baldwin Locomotive Works. In the case of ALCO, the builder added more improvements to create new locomotive lines beyond the RS-2. ALCO produced 377 RS-2s versus the more successful RS-3s at 1,418.

RND96945

RND96946

The new model produced slightly more horsepower than the earlier design at 1,600 hp using Alco's 12-cylinder, model 244 prime mover. Visually, the RS3 very similar to the RS2. Both had much more styling then ALCO's first diesel, the RS1. Additional curves with strong beveling to corners and edges giving the unit a much more streamlined appearance. At the time, some railroads elected to employ theirs RS3 diesels in passenger/commuter service. Many railroads appreciated this model for its versatility and reliability. RS3s were one of Alco's shops more popular locomotives.

### **MODEL FEATURES:**

- · Fully assembled and ready-to-run
- · Metal grab irons
- · Fine scale handrails
- · Large or small fuel tank per prototype
- · See through etched metal radiator fan
- See through cab windows
- McHenry scale knuckle spring couplers
- Quick Plug<sup>™</sup> technology: DCC ready with 21-pin NEM plug
- · LED Lighting for realistic color and appearance
- · Highly-detailed, injection molded body
- · Painted and printed for realistic decoration
- · All-wheel drive with precision gears for smooth and quiet operation
- All-wheel electrical pickup
- · 5-pole skew wound motor with precision-machined flywheels and duallink™ drive train for trouble free operation
- · Wheels with RP25 contours operate on all popular brands of track
- · Window packaging for easy viewing
- · Interior plastic blister safely holds the model for convenient storage
- · Minimum radius: 18"





Announced 4.26.19

Orders Due: 5.31.19

**Amtrak** 

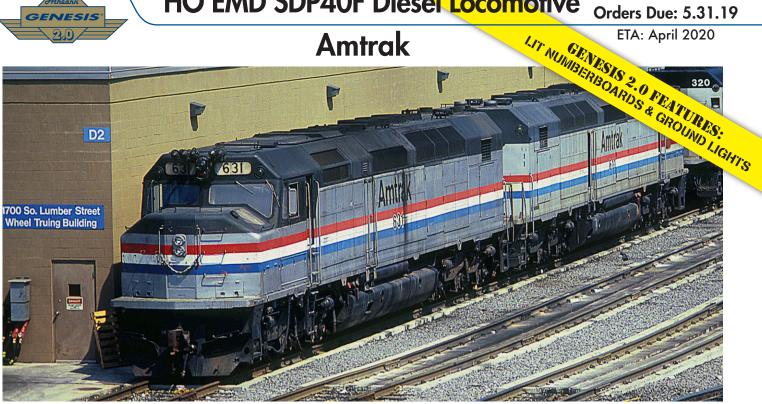


Photo - Chuck Zeiler







Era: 1979+

#### Without Sound

HO SDP40F, AMTK #622 ATHG63952 ATHG63953 HO SDP40F, AMTK #626 ATHG63954 HO SDP40F, AMTK #631 ATHG63955 HO SDP40F, AMTK #634

#### With Sound

ATHG64002 HO SDP40F w/DCC & Sound, AMTK #622 ATHG64003 HO SDP40F w/DCC & Sound, AMTK #626 ATHG64004 HO SDP40F w/DCC & Sound, AMTK #631 HO SDP40F w/DCC & Sound, AMTK #634 ATHG64005

#### AMTRAK FEATURES:

- · Units from Amtrak's second order, featuring flat nose
- · Steam line access door snow plow pilot
- · Low profile dustbin, exhaust silencer, fan housings
- Dual steam generators
- · As delivered fuel/water tank
- · Illuminated gyra/big hole signal lights
- · Illuminated cab class lights
- · Roof mounted sinclair antenna and cab vent
- · Official Amtrak licensed product







#### PHASE III FEATURES:

- Position and size of Amtrak lettering varies per road number
- Repainted Phase III

#622, 626:

no rear numbers, SL4T horn

#631, 634:

• "Small" ice breakers, ACI labels, • No ice breakers, small blue rear numbers, no ACI labels, early K5 horn







Announced 4.26.19

Orders Due: 5.31.19 ETA: April 2020

## **Amtrak**











#### Without Sound

HO SDP40F, AMTK #583 ATHG63948 ATHG63949 HO SDP40F, AMTK #586 ATHG63950 HO SDP40F, AMTK #625 ATHG63951 HO SDP40F, AMTK #629

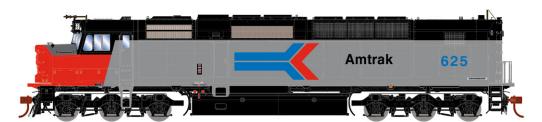
With Sound

ATHG63998 HO SDP40F w/DCC & Sound, AMTK #583 HO SDP40F w/DCC & Sound, AMTK #586 ATHG63999 HO SDP40F w/DCC & Sound, AMTK #625 ATHG64000 ATHG64001 HO SDP40F w/DCC & Sound, AMTK #629

### AMTRAK FEATURES:

- Units from Amtrak's second order, featuring flat nose
- Steam line access door snow plow pilot
- · Low profile dustbin, exhaust silencer, fan housings
- Dual steam generators
- As delivered fuel/water tank
- · Illuminated gyra/big hole signal lights
- · Illuminated cab class lights
- · Roof mounted sinclair antenna and cab vent
- · Official Amtrak licensed product







OFFICIAL

LICENSEE

#### **PHASE I FEATURES:**

- Leslie S4T air horn (unique to these engines)
- · First time Icicle breaker bars front & rear

· Small blue road numbers on rear of body · No rear numbers

#625, #629:





Announced 4.26.19

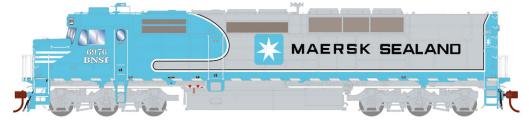
Orders Due: 5.31.19

ETA: April 2020

## Maersk









**Without Sound** 

ATHG63941 HO SDP40F, BNSF #6976

With Sound

ATHG63991 HO SDP40F w/DCC & Sound, BNSF #6976

On August 15, 2002, to commemorate the opening of the world's largest container terminal (Pier 400 in Los Angeles), Maersk Sealand had one BNSF and one NS locomotive painted in their blue and silver scheme. The locomotives were loaned to Maersk for promotional events but retained their respective owner's reporting marks. SDF40-2 6976 was the locomotive selected as the BNSF representative.

#### **MAERSK FEATURES:**

- · ATSF rebuilt steam line access door snow plow pilot
- · ATSF rebuilt "Notch Nose" front step wells/handrails
- · Standard profile fan housings
- Steam generator removed rear hood
- ATSF rebuilt fuel tank
- Flat nose variant
- Cab mounted headlight
- · Nathan K3 horn on angled bracket
- · Antenna plane mounted sinclair antenna
- · Roof mounted prime air conditioner removed

## **Burlington Northern Santa Fe**



Without Sound

ATHG63946 HO SDP40F, BNSF #6962 ATHG63947 HO SDP40F, BNSF #6972

With Sound

ATHG63996 HO SDP40F w/DCC & Sound, BNSF #6962 ATHG63997 HO SDP40F, w/DCC & Sound BNSF #6972



Primed for Grime

#### **BNSF FEATURES:**

- · Former ATSF rebuilt SDF40-2 body
- #6962 Roof mounted prime air conditioner removed
- · Other details same as ATSF units





Announced 4.26.19

Orders Due: 5.31.19 ETA: April 2020

### Santa Fe







Era: 1990s+

### **Without Sound**

ATHG63943 HO SDP40F, ATSF #5252 HO SDP40F, ATSF #5258 ATHG63944 ATHG63945 HO SDP40F, ATSF #5262

#### With Sound

ATHG63993 HO SDP40F w/DCC & Sound, ATSF #5252 ATHG63994 HO SDP40F w/DCC & Sound, ATSF #5258 ATHG63995 HO SDP40F w/DCC & Sound, ATSF #5262

## #5258

- · Recessed nose mounted headlight
- · Hood mounted Yellow Nathan K3 air horn on bracket

### **ATSF FEATURES:**

- · ATSF rebuilt steam line access door snow plow pilot
- · ATSF rebuilt "Notch Nose" front step wells/handrails
- · Standard profile fan housings
- · Steam generator removed from rear hood
- ATSF rebuilt fuel tank
- · Flat nose variant
- · Antenna plane mounted sinclair antenna
- · Roof mounted prime air conditioner

#### #5262:

- · Recessed nose mounted headlight
- · Hood mounted Blue Nathan K3 air horn on bracket
- · "Santa Fe" herald located further back on hood

### #5252:

- · Cab mounted headlight
- · Cab mounted Blue Nathan K3 air horn on bracket



















Era: Early 1990s+

**Without Sound** ATHG63942

HO SDP40F, ATSF #5251

With Sound

ATHG63992 HO SDP40F w/DCC & Sound, ATSF #5251

### Primed for Grime

- · Rebuilt nose with yellow patches around the "Notch Nose" and stepwell per prototype rework
- Recessed nose mounted headlight
- Hood mounted Leslie S3L air horn on bracket





Announced 4.26.19

Orders Due: 5.31.19

ETA: April 2020

## **All Road Names**

#### SOUND EQUIPPED MODELS FEATURE:

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- Twin 28mm speakers
- · Sound units operate in both DC and DCC
- · Full DCC functions available when operated in DCC mode
- Engine, horn, and bell sounds work in DC
- · All functions NMRA compatible in DCC mode
- Excellent Slow speed control
- Operating lighting functions with F5 and/or F6
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- · Many functions can be altered via Configuration Value (CV) changes
- CV chart included

#### **PROTOTYPE INFO:**

Formed in 1971, Amtrak took over operation of most of America's passenger trains with an assortment of old locomotives, primarily decades-old E-units. The carrier worked with General Motors Electro-Motive Division to design new passenger locomotives. The result was the SDP40F. Built by EMD from 1973–1974 for Amtrak and for a brief time they formed the backbone of Amtrak's long-distance passenger fleet. With 150 built, the SDP40F became the "face" of Amtrak in the mid-1970s as they were found on the head ends of passenger trains from San Diego to Washington DC and from Seattle to Miami. Several were rebuilt and found a second life with the Atchison, Topeka and Santa Fe Railway in freight service.

The design of the SDP40F was based on the EMD FP45 passenger locomotive. Both shared the EMD 645E3 diesel engine, although the SDP40F had 16 cylinders instead of 20. The space saved from the smaller prime mover was given over to increased water capacity. The SDP40F had an underbody tank split between water and diesel fuel, carrying 2,000 gallons of water and 2,500 gallons of diesel. A second 1,500 gallon water tank sat in the carbody, forward of the steam generators which produced the steam needed for supplying heat (and sometimes cooling) and hot water for the train.

Eventually, the SDP40F was phased out as all-electric cars, such as the Amfleet, displaced the old steam heat rolling stock. While the SDP40F was designed with conversion to head-end power (HEP) in mind, the bad press they received, cost to upgrade and overhaul the units, and Amtrak's satisfaction with the versatility of the HEP-equipped F40PH ultimately doomed the SDP40F. Amtrak was able to trade in the SDP40Fs to EMD as more F40PH units were acquired in the late 1970s. The last SDP40F was retired from Amtrak in the early 1980s.

In 1984, Santa Fe Railway traded lower-power locomotives to Amtrak for 18 SDP40Fs, horsepower-for-horsepower. The SDP40Fs were reconditioned in the railroad's San Bernardino, California shops to the designation SDF40-2 for use as freight locomotives. Santa Fe replaced the hollow HTC bolsters with conventional HTC bolsters, converted the below-frame combination fuel/water tank to an all-fuel tank, removed the above-frame water tanks (replacing these with concrete ballast) and used the engines for nearly 15 years. They were also given front steps and platforms. Their noses were notched after a second maintenance shop visit in order to improve boarding access. In exchange, Amtrak received 43 smaller locomotives for use in switching service.

#### LOCOMOTIVE FEATURES:

- Front and rear 3-hose M.U. hose clusters with silver ends
- · Front and rear trainline hoses
- Illuminated number boards
- Illuminated classlights
- Illuminated ground lights (above the trucks aligned to cab side windows)
- · Non-skid end walks
- Fine-scale end handrails for scale appearance
- · Detailed and painted cab interior with control stand
- 4,500 gallon split fuel/water or rebuilt fuel only tank
- HTC sideframes with high brake cylinders and air lines
- · Flush mounted portal window glass
- · Factory applied wire grab irons and lift rings
- · Minimum radius: 18'
- · Recommended radius: 22"

#### **GENESIS® DIESEL LOCOMOTIVE FEATURES:**

- · Fully-assembled and ready-to-run
- DCĆ-ready features Quick Plug™ plug-and-play technology with 21-pin connector
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately painted and printed paint schemes
- · Coupler cut levers
- MU hoses
- Trainline hose
- · See through cab windows
- · Full cab interior
- Walkway tread
- Fine-scale Celcon handrails for scale appearance (rear only on Amtrak models)
- · Windshield wipers
- · Lift rings
- Wire grab irons
- Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
- Sander lines
- · McHenry scale knuckle couplers Kadee compatible
- Genesis driveline with 5-pole skew wound motor, precision machined flywheels, and multi-link drivetrain for trouble free operation
- · All-wheel drive with precision gears for smooth and quiet operation
- All-wheel electrical pickup provides reliable current flow
- · Wheels with RP25 contours operate on all popular brands of track
- Scale brightness LED lighting (adjustable via CV changes)
- Bidirectional constant lighting so headlight brightness remains constant
- Heavy die-cast frame for greater traction and more pulling power
- · Packaging securely holds for the model for safe storage
- · Replacement parts available

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## **HO Trinity 3-Bay Covered Hopper**

Announced 4.26.19 **Orders Due: 5.31.19** 

ETA: April 2020

## **General American**



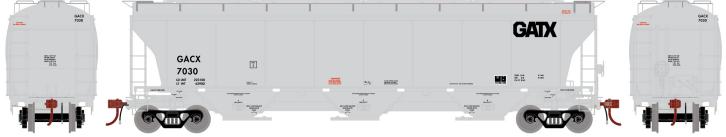
Era: 2000+

ATHG89944 HO Trinity 3-Bay Hopper, GACX ex SIRX #516051 ATHG89945 HO Trinity 3-Bay Hopper, GACX ex SIRX #516076 ATHG89946 HO Trinity 3-Bay Hopper, GACX ex SIRX #516095



GACK PotashCorp

ATHG89947 HO Trinity 3-Bay Hopper, GACX PotAsh #31749
ATHG89948 HO Trinity 3-Bay Hopper, GACX PotAsh #31827
ATHG89949 HO Trinity 3-Bay Hopper, GACX PotAsh #31900
ATHG89950 HO Trinity 3-Bay Hopper, GACX PotAsh (3-PACK)
ATHG89951 HO Trinity 3-Bay Hopper, GACX PotAsh (3-PACK)



Era: 2000+

ATHG89952 HO Trinity 3-Bay Hopper, GACX GATX Lease #7030 ATHG89954 HO Trinity 3-Bay Hopper, GACX GATX Lease #7042 HO Trinity 3-Bay Hopper, GACX GATX Lease #7051

## **Burlington Northern Santa Fe**



Era: 2005+

ATHG89955 HO Trinity 3-Bay Hopper, BNSF ex GATX #489539 ATHG89956 HO Trinity 3-Bay Hopper, BNSF ex GATX #489548 ATHG89957 HO Trinity 3-Bay Hopper, BNSF ex GATX #489566

\$52.98 Individual SRP \$149.98 3-Pack SRP

These items are subject to Horizon's MAP policy



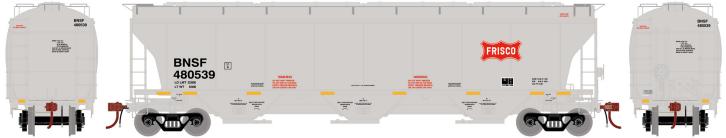


## **HO Trinity 3-Bay Covered Hopper**

Announced 4.26.19 Orders Due: 5.31.19

ETA: April 2020

## **Burlington Northern Santa Fe**



Era: 2005+

ATHG89453

HO Trinity 3-Bay Hopper, BNSF Frisco Heritage #480539



Primed for Grime

ATHG89958 HO Trinity 3-Bay Hopper, BNSF Patch #474424 ATHG89959 HO Trinity 3-Bay Hopper, BNSF Patch #479592

ATHG89960 HO Trinity 3-Bay Hopper, BNSF Bland Repaint (3-PACK)

## **Norfolk Southern**



ATHG89961 HO Trinity 3-Bay Hopper, NS #294160 ATHG89962 HO Trinity 3-Bay Hopper, NS #294177 ATHG89963 HO Trinity 3-Bay Hopper, NS (3-PACK) ATHG89964 HO Trinity 3-Bay Hopper, NS (3-PACK)

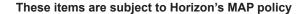


Era: 2000+

ATHG89965

HO Trinity 3-Bay Hopper, NS Patch #292843

\$52.98 Individual SRP \$149.98 3-Pack SRP







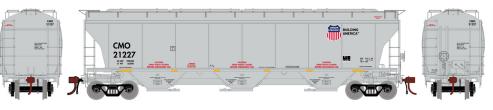
## **HO Trinity 3-Bay Covered Hopper**

Announced 4.26.19

Orders Due: 5.31.19

ETA: April 2020

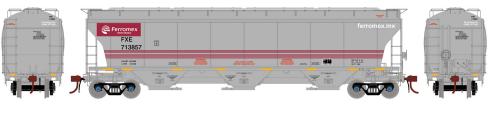
## **Union Pacific\***



Era: 1989+

ATHG89966 HO Trinity 3-Bay Hopper, UP/CMO #21227 ATHG89967 HO Trinity 3-Bay Hopper, UP/CMO #21275 ATHG89968 HO Trinity 3-Bay Hopper, UP/CMO (3-PACK) ATHG89969 HO Trinity 3-Bay Hopper, UP/CMO (3-PACK)

### **Ferromex**





Era: 2005+

ATHG89970 HO Trinity 3-Bay Hopper, FXE #713857 ATHG89971 HO Trinity 3-Bay Hopper, FXE #713892 ATHG89972 HO Trinity 3-Bay Hopper, FXE (3-PACK) ATHG89973 HO Trinity 3-Bay Hopper, FXE (3-PACK)

### All Road Names

#### PROTOTYPE AND BACKGROUND INFO:

Trinity Steel was founded by C. J. Bender in Dallas in 1933. The company didn't enter into the railroad freight car market until 1984, when Trinity acquired the railcar designs and production facilities of the Pullman-Standard Car Manufacturing Company, once the largest railcar manufacturer in North America. That same year Trinity also acquired the railcar designs of General American Transportation Corporation. In 1986 the rail car designs and production facilities of Greenville Steel Car Company were purchased, including the auto rack designs of Portec-Paragon. Also acquired in 1986 were the railcar designs of North American Car Corporation, and in 1987 Ortner Freight Car was acquired.

With this collective experience across several facilities, Trinity developed many new designs the became ubiquitous to present day railroading. One of their most famous designs is the 3-bay 5161cuft covered hopper. This covered hopper is optimized to transport agricultural products, sugar, dry chemicals, or other similar products and can be seen in unit train assignments all over North America. Introduced around 1995, these cars are extremely common today and owned by many Class 1 and Shortline Railroads alike.

#### MODEL FEATURES:

- · Back as a Genesis model!
- New 3-packs feature unique road numbers alongside single cars; making long unit trains simple
- Two body styles represent 10 panel and 12 panel variations
- · Separately applied end cages and etched end platforms
- · Separate brake cylinder, valve and air reservoir with wire brake plumbing
- · Air hose on each end
- · Coupler cutbar
- Photo-etched metal roofwalk
- Weighted for trouble free operation
- Genesis 100-ton trucks with 36" machined metal wheels and animated spinning roller bearing caps
- · Machined metal wheels
- · Wheels with RP25 contours operate on all popular brands of track
- · Body mounted McHenry operating scale knuckle couplers
- · Standard size coupler draft gear box with screw mounted lid
- · Fully assembled and ready for your layout
- Window packaging for easy viewing plus interior plastic blister safely holds the model for convenient storage
- · Replacement parts available
- Minimum radius: 18"

### PRIMED FOR GRIME MODELS FEATURE:

• Duplicated look and feel of "In Service" equipment; "Tattered and Torn" just like the real thing



· Faded base colors matched to the prototype

 Patches applied and shaped per road number matching each corresponding side to the prototype

· Perfect starting point for adding grime and rust

reflect starting point for adding griffle and rust

\$52.98 Individual SRP \$149.98 3-Pack SRP

These items are subject to Horizon's MAP policy
\* Union Pacific Licensed Product





### HO 52' Mill Gondola

Announced 4.26.19 Orders Due: 5.31.19

ETA: April 2020

### RailGon

## **Burlington Northern Santa Fe**













ATH97295 HO RTR 52' Mill Gondola, GONX RailGon #310343 HO RTR 52' Mill Gondola, GONX RailGon #310584 ATH97296 HO RTR 52' Mill Gondola, GONX RailGon #310877 ATH97297 ATH97298 HO RTR 52' Mill Gondola, GONX RailGon (3-PACK)

HO RTR 52' Mill Gondola, BNSF Black #512001 ATH97368 HO RTR 52' Mill Gondola, BNSF Black #512012 ATH97369 HO RTR 52' Mill Gondola, BNSF Black #512016 ATH97370 ATH97371 HO RTR 52' Mill Gondola, BNSF Black (3-PACK)

## **Oregon Steel Mills**

## Transportación Ferroviaria Mexicana











ATH97372 HO RTR 52' Mill Gondola, CW Oregon Steel #5000 ATH97373 HO RTR 52' Mill Gondola, CW Oregon Steel #5055 ATH97374 HO RTR 52' Mill Gondola, CW Oregon Steel #5061 HO RTR 52' Mill Gondola, CW Oregon Steel (3-PACK) ATH97375

ATH97380 HO RTR 52' Mill Gondola, TFM #60047 HO RTR 52' Mill Gondola, TFM #60099 ATH97381 ATH97382 HO RTR 52' Mill Gondola, TFM #60735 ATH97383 HO RTR 52' Mill Gondola, TFM (3-PACK)

### Gondola Connection

### **RJ Corman**











ATH97384 HO RTR 52' Mill Gondola, CRLE GonConnec #3119 ATH97385 ATH97386 ATH97387

HO RTR 52' Mill Gondola, CRLE GonConnec #3177 HO RTR 52' Mill Gondola, CRLE GonConnec #3258 HO RTR 52' Mill Gondola, CRLE GonConnec (3-PACK) ATH97388 HO RTR 52' Mill Gondola, RJCC #8000 ATH97389 HO RTR 52' Mill Gondola, RJCC #8002 ATH97390 HO RTR 52' Mill Gondola, RJCC #8006 HO RTR 52' Mill Gondola, RJCC (3-PACK) ATH97391

## Herzog

## All Road Names







ATH97392 HO RTR 52' Mill Gondola, HZGX #3901 ATH97393 HO RTR 52' Mill Gondola, HZGX #3906 ATH97394 HO RTR 52' Mill Gondola, HZGX #3910 ATH97395 HO RTR 52' Mill Gondola, HZGX (3-PACK)

### MODEL FEATURES:

- · Fully assembled and ready for your layout
- New 3-packs make modeling a complete train easy
- · Separately applied wire grab irons and etched end platforms
- · Weighted for optimum performance
- · Razor sharp painting and printing
- · 33" solid nickel silver wheels with RP25 contours operate on all popular brands of track
- · Body mounted McHenry operating scale knuckle couplers
- · Window packaging for easy viewing plus interior plastic blister safely holds the model for convenient storage
- · Replacement parts available
- · Minimum radius: 18"

#### PROTOTYPE AND BACKGROUND INFO:

Open top cars, such as gondolas, have been a mainstay on railroads for decades as they are ideal for carrying large, bulky loads such as coil steel or scrap metal loaded by crane.

### PRIMED FOR GRIME MODELS FEATURE:

- · Duplicated look and feel of "In Service" equipment; "Tattered and Torn" just like the real thing
- · Faded base colors matched to the prototype
- · Patches applied and shaped per road number matching each corresponding side to the prototype
- Perfect starting point for adding grime and rust



#Ready2Rust

\$31.98 Individual SRP \$92.98 3-Pack SRP

