

Announced 1.26.18 Orders Due: 2.23.18

ETA: January 2019

The effort continues to enhance Athearn Genesis models per customer requests and feedback. There has been a lot of activity behind the scenes; we're excited to include new features often requested, to the GP7/9 and upcoming Genesis models.

1356

R

- **NEW** FEATURES:
- All-new LED lighting
- Rubber MU hoses for durability

### **Burlington Northern Santa Fe**

Primed for Grime



#### Era: 1996+

#### Without Sound

ATHG65041 ATHG65042 ATHG65043 HO GP7u, BNSF #1356 HO GP7u, BNSF #1359 HO GP7u, BNSF #3825

#### With Sound

ATHG65141 ATHG65142 ATHG65143

ATHG65143 BNSF FEATURES:

- Former ATSF GP7Us with Topeka cabs, low noses, & modified side skirts
- 1600 gallon fuel tank
- Sinclair antenna with ground plane
- · Both raised and lowered drop steps are included with model
- Etched cab mirrors
- Faded paint colors and patches matched to prototype photos
- · Front headlight with or without glare shield per prototype

After the merger, BNSF continued to use their remaining GP7U's in branchline and secondary service. However, many years of service began to take their toll on the appearance of the units. They often exhibited faded coats of Santa Fe blue & yellow, various types of BNSF patch lettering, and replacement parts.

HO GP7u w/DCC & Sound, BNSF #1356

HO GP7u w/DCC & Sound, BNSF #1359

HO GP7u w/DCC & Sound, BNSF #3825

### #1356:

- Leslie S-3LR horn on bracket
- · Nose vent
- Prime air conditioner- painted orange to represent replacement part
- · Operating front ditch lights
- BNSF patch on cab

#### #1359:

- Nathan K3LA horn on angled bracket
- Vapor air conditioner- painted orange to represent replacement part
- Operating front ditch lights
- BNSF patch on cab

#### #3825:

- · Leslie S-3LR horn on bracket
- Vapor air conditioner
- BNSF patch on nose



### w/o Sound \$199.98srp With Isunami Sound \$289.98srp These items are subject to Horizon's MAP policy





### **Chicago and North Western\***

ETA: January 2019



Fra: 1971+



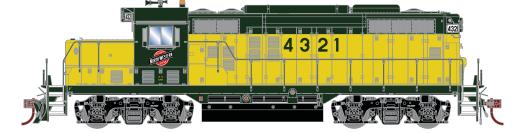
#### Era: 1960+

Without Sound

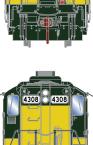
#### ATHG65046 ATHG65047 ATHG65048

With Sound

ATHG65146 ATHG65147 ATHG65148











HO GP9R, C&NW #4321

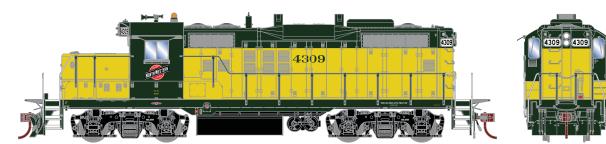
HO GP9R, C&NW #4308 HO GP9R, C&NW #4309

HO GP9R w/DCC & Sound, C&NW #4321 HO GP9R w/DCC & Sound, C&NW #4308 HO GP9R w/DCC & Sound, C&NW #4309

#### **C&NW FEATURES:**

- · Rebuilt GP9 body with chopped nose
- Winterization hatch
- · Front small snowplow
- · Per prototype: horn type, headlight style, battery box doors, axle bearing types





#4321:

- Former commuter passenger unit; roof mounted air tanks, rear head-end lighting cabinet, 2400 gallon split fuel/water tank.
- Both raised and lowered drop steps included with model
- Leslie S-3LR horn on cab ٠
- Bell mounted under front steps
- Watchman heater
- Xenon strobe (flashes on DCC/sound version)
- All-weather window on engineer's side

- #4308, #4309:
- Former M&StL units
- Dynamic brake hatch with blanked grills
- Spark arrestors
- Bell mounted on top of long hood
- Western-Cullen beacon (flashes on DCC/ sound version)
- · Fixed drop steps

The Chicago and North Western's Oelwein shops were known for turning out a variety of rebuilt locomotives. 74 GP7s and 55 GP9s were rebuilt between 1971 and 1981. As part of the process, dynamic brakes (if any) were deactivated, and many units received chopped noses. Engines and electrical equipment were also overhauled. Starting in the early 1980s, these units were painted using a lighter shade of yellow known as "Zito Yellow", as depicted on our models.

\* Union Pacific Licensed Product

# w/o Sound \$199.98sp With Isunami Sound \$289.98sp These items are subject to Horizon's MAP policy





### Wisconsin & Southern

ETA: January 2019



Era: 2004+

Without Sound ATHG65044

ATHG65045 With Sound

ATHG65144 ATHG65145



HO GP7u, WSOR #701 HO GP7u, WSOR #702

HO GP7u w/DCC & Sound, WSOR #701 HO GP7u w/DCC & Sound, WSOR #702

#### WSOR FEATURES:

- Former ATSF GP7Us with Topeka cabs, low noses, & modified side skirts
- Round vent on top of nose
- 1600 gallon fuel tank
- Air conditioner bank plate
- Whip antenna



lights Small front & rear snowplows

· Illuminated front & rear ditch

 Both raised and lowered drop steps are included with model





#701:

- Long hood mounted beacon (flashes on DCC/Sound version)
- Two-stack exhaust
- · Bell mounted on long hood
- Nathan P-3 horn
- · All-weather window on engineer's side
- #702:Four-stack exhaust
- Bell mounted under front steps
- Nathan K5 horn
- · All-weather windows on both sides

The Wisconsin and Southern Railroad has operated with a variety of second-hand locomotives, including two former Santa Fe GP7Us. Both were repainted into WSOR's modern red-and-grey scheme in the mid 2000s.

## w/o Sound \$199.98<sub>SRP</sub> With Isunam Sound \$289.98<sub>SRP</sub> These items are subject to Horizon's MAP policy





Announced 1.26.18

Orders Due: 2.23.18

ETA: January 2019

### **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, and lights
- Many functions can be altered via Configuration Value (CV) changes
- · CV chart included

#### 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

### **PROTOTYPE INFO:**

In 1949, EMD introduced the GP7. The basic design followed most diesel switchers with the addition of a short hood instead of an endcab. The hoods were also full height to better accommodate the diesel engine and mechanical and electrical components.

In 1954 EMD upgraded the GP7 to become the 1,750 horsepower GP9. Externally, the first GP9s were virtually unchanged from the last GP7s. Later versions would include different louver arrangements and the last ones would come without the frame skirting. The GP9 was available with all of the fuel tank, steam generator, and dynamic brake options as the GP7, including "torpedo boats."

Many railroads chose to rebuild their GP7s and GP9s for continued service. Often times, it was cheaper to do this rather than purchasing brand-new locomotives.

#### LOCOMOTIVE FEATURES:

- · Front and rear MU catch boxes with footboard
- · Trainline and MU hoses
- · Coupler cut levers
  - · Drop steps unless noted
  - MU stands
- · "Nub" style walkway tread
- Bell placement & type per prototype
- Fine-scale handrails for scale appearance
- · Wire grab irons
- Lift rings
- · Windshield wipers
- · 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
- Sander lines
- · Speed recorder unless noted
- · Fully-assembled and ready-to-run · DCC-ready features Quick Plug™ 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 quiet 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 \$199.98srp With Isunami Sound \$289.98srp These items are subject to Horizon's MAP policy

