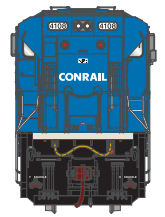
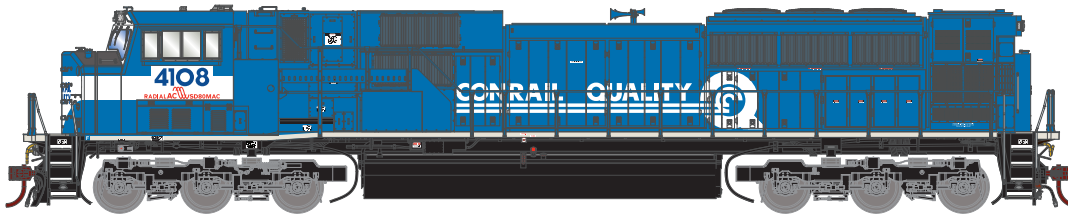


GENESIS HO SD80MAC Locomotive

Orders Due: 01.28.22

ETA: February 2023

Conrail



CR #4108
CR #4129

| without Sound | with Sound |
|---------------|------------|
| ATHG28081 | ATHG28181 |
| ATHG28082 | ATHG28182 |

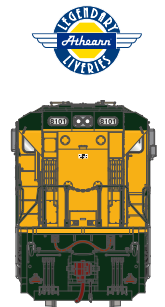
CR FEATURES:

- As-delivered paint scheme
- Front and rear operating red marker lights
- Leslie 3-chime horn
- Small EMD front plow
- Pilot mounted front ditch lights

Era: 1996-1999

In 1995, Conrail placed an order for 30 SD80MAC's, being the sole original purchaser. They were painted like the then-recently delivered SD70MAC's. This would end up being the last new locomotive order CR would place before they were split up between CSX and NS in 1999.

Chicago and North Western



CNW #8101
CNW #8108

| without Sound | with Sound |
|---------------|------------|
| ATHG28090 | ATHG28190 |
| ATHG28091 | ATHG28191 |

CNW FEATURES:

- "What-if" scheme based on CNW's cancelled OLS AC4400 order
- CNW-type 5-chime horn
- No marker lights

Era: 1995 + (Alternate History)

According to some reports, CNW signed a letter of intent to EMD to order a minimum of 15 SD80MAC's in mid 1994. Because of the 1995 merger with UP, the order was canceled with the projected delivery to be mid-late 1995. The units, which were to be constructed as an add-on to the Conrail order, were to have been used in pairs on Wisconsin Electric (WEPX) coal trains, and were to have been numbered 8101-8115. Our CNW SD80MACs feature Conrail-style details and are painted in the attractive lightning stripe scheme with Operation Lifesaver logos - "As close to what almost-was as it gets!"



\$259.99 w/o SOUND | \$359.99 w/ **Tsunami²** SOUND

ATHEARN

These items are subject to Horizon's MAP policy

VISIT Your Local Retailer
CLICK Athearn.com
CALL 1.800.338.4639

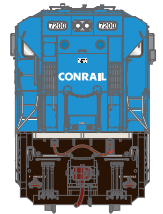
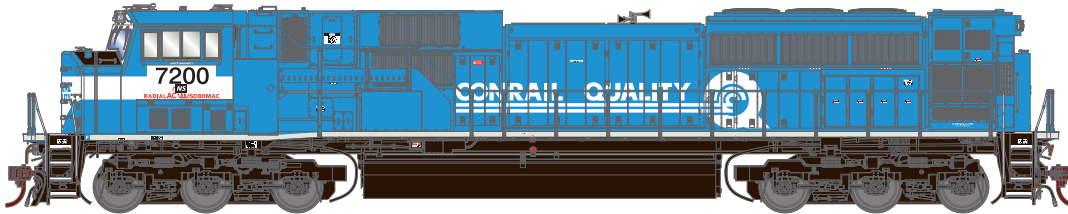
HORIZON
H
O
R
I
Z
O
N

GENESIS HO SD80MAC Locomotive

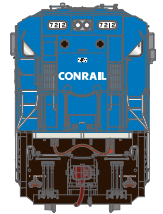
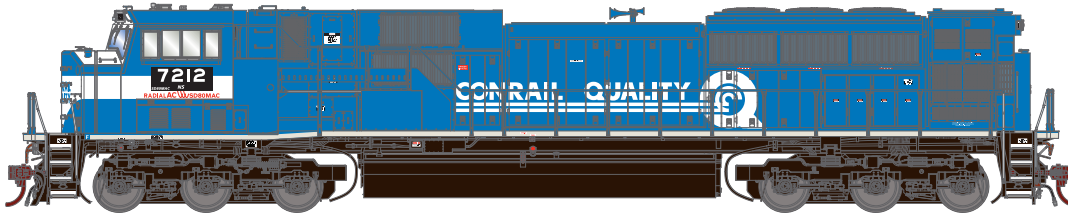
Orders Due: 01.28.22

ETA: February 2023

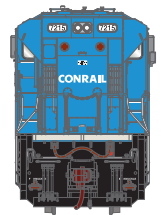
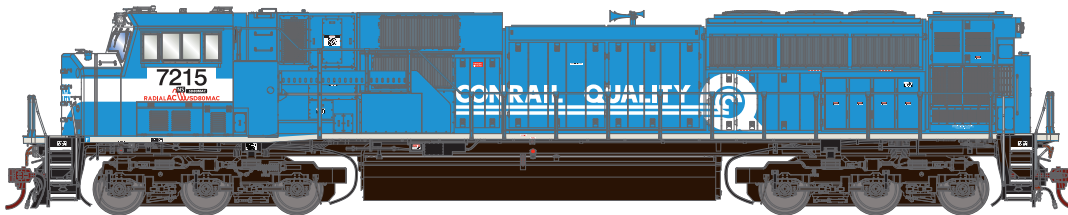
Norfolk Southern



Era: 2001-2007



Era: 2003-2006



Era: 2004-2008

| | without Sound | with Sound |
|----------|---------------|------------|
| NS #7200 | ATHG28083 | ATHG28183 |
| NS #7212 | ATHG28084 | ATHG28184 |
| NS #7215 | ATHG28085 | ATHG28185 |

NS FEATURES:

- Former CR units
- Faded paint effect and cab number patching per road number
- Removed red marker lights
- Correct horn per road number

After the 1999 split of CR, a batch of SD80MAC's went to NS. They were hastily patched into new NS numbers while keeping the original CR scheme for a while.

ROAD NUMBER SPECIFIC FEATURES:

- #7200 Black nose anti-glare patch, 5-chime horn, white patch with black numbers
- #7212 Faded to white anti-glare nose patch, Leslie 3-chime horn, Black patch with white numbers
- #7215 Faded to white anti-glare nose patch, Leslie 3-chime horn, White patch with black numbers



PRIMED FOR GRIME \$269.99 w/o SOUND | \$369.99 w/ **Tsunami²** SOUND



ATHEARN

HORIZON
H O B L Y

These items are subject to Horizon's MAP policy

 VISIT Your Local Retailer
 CLICK Athearn.com
 CALL 1.800.338.4639

GENESIS HO SD80MAC Locomotive

Orders Due: 01.28.22

ETA: February 2023

CSX



Era: 2001-2007



Era: 2001-2007



Era: 2003-2006



Era: 2004-2008

| | without Sound | with Sound | CSX FEATURES: |
|------------|---------------|------------|---|
| CSXT #801 | ATHG28086 | ATHG28186 | • Former CR units |
| CSXT #4591 | ATHG28087 | ATHG28187 | • Operating forward and reverse red marker lights |
| CSXT #4590 | ATHG28088 | ATHG28188 | • Correct horn and antennas per road number |
| CSXT #4600 | ATHG28089 | ATHG28189 | • Approved by CSX experts |

Just as a batch of SD80MAC's were sent to NS after the CR split, CSX acquired a batch as well. After a short period of running around patched, they were all repainted into CSX's "YN3" scheme. Only one, CSX 801 (which was renumbered to 4591), received the "YN2" scheme. It eventually got the YN3 treatment.

ROAD NUMBER SPECIFIC FEATURES:

- #801 Fresh YN2 repaint with CR details
- #4591 YN2 paint with patched numbers, K5 horn, white painted roof with GPS dome
- #4590 YN3 repaint, "Spirit of Benning", Leslie 3-chime horn, white painted roof with GPS dome
- #4600 YN3 repaint, K-5 horn, white painted roof with GPS dome



\$259.99 w/o SOUND | \$359.99 w/ **Tsunami 2** SOUND

ATHEARN

VISIT Your Local Retailer
 CLICK Athearn.com
 CALL 1.800.338.4639



These items are subject to Horizon's MAP policy

GENESIS HO SD80MAC Locomotive

Orders Due: 01.28.22

ETA: February 2023

SOUND-EQUIPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- Dual cube speakers for optimal sound quality
- 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

With the increase in available adhesion and tractive effort due to AC-traction technology, an unofficial horsepower race between the two dominant locomotive builders was on.

The SD80MAC was the first EMD locomotive to utilize a V20 engine since the SD45 series. For Conrail, the SD80MACs were the first AC-traction diesel locomotives on the roster. These locomotives became Conrail's choice for handling long and heavy coal trains on their Pittsburgh and Boston Lines, also over their Allegheny Mountain routes in Pennsylvania, West Virginia, Virginia, and New York.

After the split-up of Conrail in 1999, the SD80MACs went to CSX Transportation, and Norfolk Southern. Eventually NS traded with CSX to acquire the remaining SD80MACs becoming the sole operator of these models to date.

PRIMED FOR GRIME MODELS FEATURE

- Duplicated look and feel of "In Service" equipment
- Faded base colors matched to the prototype
- Perfect starting point for adding grime and rust

LEGENDARY LIVERIES

What are Legendary Liveries? An Athearn exclusive, they are the ultimate answer to "What if?" Featuring some of the most popular railroad paint schemes of all time, these models are perfect for collecting, proto-freelancing, or just plain fun! Whether company proposed paint schemes, canceled locomotive orders, or alternate takes on history, Legendary Liveries are fun and unique additions to any roster. Enjoy these items, and answer the ultimate railroad question of: "What if?"

SD80MAC SERIES LOCOMOTIVE FEATURES:

- Brand new model previously only available in brass
- Fully-assembled and ready-to-run
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- Accurately-painted and -printed paint schemes
- Scaled from prototype resources including drawings, photographs, and more
- Coupler cut levers
- Trainline hose
- Full cab interior
- Windshield wipers
- Wire grab irons
- Fine-scale Celcon handrails for scale appearance
- Detailed fuel tank with fuel fillers, fuel gauges, & breather pipes
- McHenry® scale knuckle couplers - Kadee® compatible
- Genesis driveline with 5-pole skew wound motor, and precision machined flywheels
- 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 for the model for safe storage
- Rubber MU hoses
- See-through cab windows
- Walkway tread
- Lift rings
- Sander lines



GENESIS 2.0 FEATURES:

By integrating and pioneering some of the latest model advancements in the industry, Athearn is redefining model fidelity with Genesis 2.0

- Etched, see-through walkway steps
- Illuminated number boards
- Illuminated ground lights
- DCC+Sound models feature dual Sugarcube speakers for optimal sound quality

PRIMED FOR GRIME \$269.99 w/o SOUND | \$369.99 w/ Tsunami2 SOUND



\$259.99 w/o SOUND | \$359.99 w/ Tsunami2 SOUND

ATHEARN

HORIZON

These items are subject to Horizon's MAP policy

VISIT Your Local Retailer
 CLICK Athearn.com
 CALL 1.800.338.4639