

SD70ACe, UP #8478 SD70ACe, UP #8518 SD70ACe, UP #8522 SD70ACe, UP #8588 without Sound with Sound ATHG75549 ATHG75550 ATHG75551

ATHG75552

ATHG75649 ATHG75650 ATHG75651 ATHG75652

UP FEATURES:

- · Early production units built 2005-2006
- · PTC antennas
- · Modernized inverter cabinets
- · Front ditch lights only
- · Recent repaints

In July of 2022, Union Pacific debuted new locomotive paint schemes. There are several variations, but they all feature the UP shield on the nose, minus the "wings". The "Union Pacific" lettering in red returns to the flanks of the locomotives, and a smaller version of the American Flag adorns the nose corners. We are offering several versions of this paint scheme which have been spotted roaming the rails recently.



Photo Credit: Janek Bringle

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy

Orders Due: 07.28.23 ETA: NOVEMBER 2024



* Union Pacific Licensed Product





Norfolk Southern - Heritage



SD70ACe, NS/30th #1030 SD70ACe, NS/S&A #1065 SD70ACe, NS/Erie #1068

without Sound

with Sound ATHG75553 ATHG75653 ATHG75554 ATHG75654 ATHG75555 ATHG75655

NS FEATURES:

- Swapable alternate roof with leader PTC antenna array (Also available separately [ATHG68899])
- · High-mounted headlight
- Isolated cab · Front and rear illuminated ditch lights · Late handrails

In 2012, Norfolk Southern unveiled a group of 20 locomotives painted to honor their predecessor roads. In the late 2010s, the units had their roof configurations modified to accept Positive Train Control antennas. Both roof styles are included.



G75654 shown

Era: 2012+

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy







Norfolk Southern - Heritage





Era: 2012+

SD70ACe, NS/CNJ #1071 SD70ACe, NS/PC #1073 without Sound ATHG75556

ATHG75557

with Sound ATHG75656 ATHG75657

NS FEATURES:

- Swapable alternate roof with leader PTC antenna array (Also available separately [ATHG68899])
- High-mounted headlight
- Isolated cab
- Front and rear illuminated ditch lights Late handrails

In 2012, Norfolk Southern unveiled a group of 20 locomotives painted to honor their predecessor roads. In the late 2010s, the units had their roof configurations modified to accept Positive Train Control antennas. Both roof styles are included.



\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy



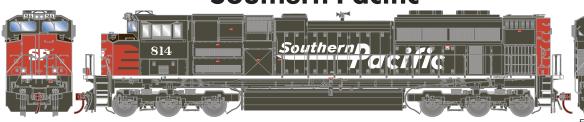




EMD SD70ACe Diesel Locomotive







Era: 2005+ (alternate history)

SD70ACe, SP #814 SD70ACe, SP #890 without Sound with Sound ATHG75558 ATHG75658

ATHG75559

ATHG75658 ATHG75659

SP FEATURES:

- Early production details; non-isolated cabs, high headlights, as-built inverter cabinets
- · Octagonal antenna domes
- · Paint scheme based on SD70M

As most railroad historians and enthusiasts know, the Southern Pacific Transportation Company was taken over by Union Pacific in 1996, and almost all of the former SP red-and-scarlet locomotives have now been repainted for their new owner. But what if the SP had endured and survived through the tumultuous 1990s? What locomotive purchases would they have made?

Due to numerous customer requests, we're proud to offer our take on what a mid-2000s Southern Pacific order might have looked like. Enjoy running these units on your model railroad, recreating in miniature "what might have been!"

Progress Rail



Era: 2020s+

SD70ACe, EMDX #2115 SD70ACe, EMDX #2121 without Sound ATHG75560 ATHG75561 with Sound ATHG75660 ATHG75661

PRLX FEATURES:

- · Late production units with isolated cabs and PTC antennas
- · Large inverter cabinet grills
- · Front and rear ditch lights

Due to surplus production line capacity, Progress Rail outshopped several locomotives in the early 2020s (some sources indicate that these units were to be part of a Norfolk Southern order). The two units on offer here are known as "Tier 4 Credit SD70ACes", and are produced using "banked" credits that are obtained from the production of tier 4 emissions-compliant units.

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy







EMD SD70M-2 Diesel Locomotive







without Sound

SD70M-2, NYSW #4062 ATHG75562 SD70M-2, NYSW #4066 ATHG75563 with Sound ATHG75662 ATHG75663 **NYSW FEATURES:**

- · Former NS units
- · Front and rear ditch lights
- · PTC antennas

In late 2020, a group of four former Norfolk Southern SD70M-2 locomotives arrived on the property of the New York, Susquehanna and Western railway. The units were initially pressed into service wearing standard black Norfolk Southern paint, with a small patch on the cab.

In 2023 the units were painted in NYSW's attractive yellow-and-black livery, based on the scheme that had been applied to the B40-8s

Providence and Worcester Railroad



Era: 2021+

SD70M-2, PW #4301 SD70M-2, PW #4302 without Sound

with Sound ATHG75564 ATHG75664 ATHG75565 ATHG75665

PW FEATURES:

- · Former FEC units
- · Repainted into orange and black
- · Horns mounted on the side of the long hood; separate horn styles for each road number

P&W's two units were originally painted orange and brown and ran for several years in this guise. In 2021 they were repainted into the orange-andblack scheme of parent company Genesee and Wyoming.

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy











	without Sound	with Sound
SD70M-2, NBSR #6401	ATHG75566	ATHG75666
SD70M-2, NBSR #6402	ATHG75567	ATHG75667
SD70M-2, NBSR #6403	ATHG75568	ATHG75668
SD70M-2, NBSR #6404	ATHG75569	ATHG75669
SD70M-2, NBSR #6405	ATHG75570	ATHG75670
SD70M-2, NBSR #6406	ATHG75571	ATHG75671

NBSR FEATURES:

- · Former NS units
- · Front and rear ditch lights
- PTC antennas

The New Brunswick Southern Railway is a Canadian short line which, combined with its sister company Eastern Maine Railway, connects Saint John, New Brunswick, with Brownville Junction, Maine.

A sister company, Maine Northern Railway operates a separate 258 mile line.

In 2021, a group of six former Norfolk Southern SD70M-2 locomotives arrived on the property. Painted green and yellow, each component road's name is on two locomotives; all are owned by the New Brunswick Southern.

ROAD NUMBER SPECIFIC FEATURES:

- #6401 New Brunswick Southern lettering
- #6402 New Brunswick Southern lettering
- #6403 Maine Northern lettering
- #6404 Maine Northern lettering
- #6405 Eastern Maine Lettering
- · #6406 Eastern Maine Lettering

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy







EMD SD70ACe/SD70M-2 Diesel Locomotive



All Road Names

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

In order to meet stricter diesel locomotive emissions standards imposed by EPA Tier II regulations, EMD modified the SD70MAC to create the SD70ACe and SD70M-2. Each model is powered by a 16-cylinder, 4300-horsepower diesel engine. On the SD70M-2, the prime mover drives an alternator and produces AC current that is rectified to DC current, which powers the traction motors. On the SD70ACe, the DC current is then "chopped" back into AC to power the traction motors.

Much of the external design is based on the SD90 series locomotives. Similar features include the full height nose door and rectangular windshields, the large flared radiators with two fans, and the positioning of the dynamic brake equipment at the rear of the long hood. In addition, the inverters were moved from inside the long hood to a box on the walkway behind the fireman's side of the cab

SD70ACe SERIES LOCOMOTIVE FEATURES:

- Flexible rubber trainline hose · Flexible rubber MU hoses
- Etched see-through steps Lift rings
- · Lit Number Boards & Truck Lights · Sander lines
- Minimum radius: 18" Recommended radius: 22"

GENESIS DIESEL LOCOMOTIVE FEATURES:

- Coupler cut levers
- Trainline hose · See-through cab windows
- · Full cab interior
- · Walkway tread Windshield wipers
- · Wire grab irons DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector

MU hoses

- Fine-scale Celcon handrails for scale appearance
- · Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
- 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
- Eight-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 · LED Lighting for trouble free operation
- · Heavy die-cast frame for greater traction and more pulling power
- · Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately-painted and -printed paint schemes
- · Fully-assembled and ready-to-run
- Packaging securely holds the model for safe storage





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, protofreelancing, 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?"

\$259.99 w/o SOUND I \$359.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy



