







Era: 2016+

Era: 2013+

MP15AC, UPY #1463 MP15AC, UPY #1488 without Sound

ATHG66264 ATHG66265 with Sound ATHG66364 ATHG66365

UP FEATURES:

· Newer UP scheme with yellow frame stripe

Road number specific features

- Ground lights
- Cab-mounted A/C
- Front and rear ditch lights

Through mergers and lease agreements, UP acquired quite a few MP15AC's. By the 2010's, the paint was showing it's age and UP started to repaint many of their locomotives. They added barrier stripes on the ends, added yellow frame stripes, and used a smaller lettering font size. Many can be found operating around yards and terminals.

ROAD NUMBER SPECIFIC FEATURES:

- #1463 Ex-SP, Repaint with UP shield on the nose, cab-mounted 3-chime horn, SP style number boards, blanked SP light package, hood-mounted bell, large fuel tank, brake wheel
- #1488 Ex EMD Demo, repaint with UP "baby wings" on the nose, cab-mounted 3-chime horn, hood-mounted bell, large fuel tank, ratchet brake

Southern Pacific*



without Sound ATHG66266 with Sound

ATHG66366 ATHG66367

ATHG66368

ATHG66267 ATHG66268 SP FEATURES:
Ground lights

Hood-mounted bell

- SP style cab number boards
- Full SP light package on both ends
- Nathan P3 horn
- · Large fuel tank

Looking for heavier road switching power, SP turned to EMD in 1975 for 58 MP15AC's to add to their roster. A small batch, #2732-2735 were used as slug mothers mated to a rebuilt EMD switcher slug for use in Roseville, California. Many of them were absorbed into the UP at the merger. After their tenure on the UP came to a close, guite a few found service on lease fleets and short lines still seen operating today.

\$234.99 w/o SOUND I \$334.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy

Orders Due: 07.28.23
ETA: NOVEMBER 2024

MP15AC, SP #2727

MP15AC, SP #2734

MP15AC, SP #2751



► VISIT Your Local Retailer

LICK Atheam.com

CALL 1,800,338,4639

* Union Pacific Licensed Product



Soo Line







Era: Late 1980s+

MP15AC, SOO #1535 MP15AC, SOO #1539 MP15AC, SOO #1558
 without Sound
 with Sound

 ATHG66269
 ATHG66369

 ATHG66270
 ATHG66370

 ATHG66271
 ATHG66371

SOO FEATURES:

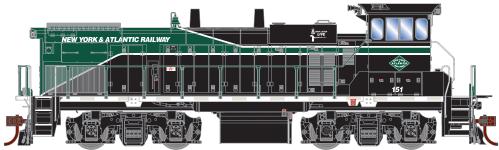
- · Ground lights
- · Leslie 3-chime cab-mounted horn
- Batchet brake

- · Cab beacon (effect in DCC)
- · Small fuel tank

After the 1985 acquisition of the MILW from bankruptcy, SOO inherited their MP15AC's along with other motive power. While many were simply patched and put back into service, a few got the full white and red SOO repaint treatment. Even though we have offered these numbers in the past, we thought it was time to announce these again, this time with LEDs and Tsunami 2 Sound!

New York and Atlantic







Era: 2006+

MP15AC, NYA #151 MP15AC, NYA #155 MP15AC, NYA #156
 without Sound
 with Sound

 ATHG66272
 ATHG66372

 ATHG66273
 ATHG66373

 ATHG66274
 ATHG66374

NY&A FEATURES:

- · Ground lights
- · 5 chime forward facing horn
- · SP style frame

- Front and rear ditch lights
- Hood-mounted bell
- · Large fuel tank

The New York and Atlantic Railway operates approximately 270 miles of track in the state of New York. With a total of 14 locomotives, they operate a small fleet of ex-Long Island Railroad MP15AC switchers that are used for various tasks serving the lumber, plastic, food product, and waste/recyclable industries. Even though they are a fairly small outfit, they haul an average of 30,000 carloads a year!

\$234.99 w/o SOUND I \$334.99 w/ \(\text{Isunami} \) SOUND

These items are subject to Horizon's MAP policy

Orders Due: 07.28.23

ETA: NOVEMBER 2024











MP15AC, GMTX #319

MP15AC, GMTX #333 MP15AC, GMTX #335 ATHG66275 ATHG66375

ATHG66276 ATHG66376 ATHG66277 ATHG66377

- Ground lights
- · Road number specific features
- · Front and rear ditch lights
- · Cab-mounted A/C

GATX operates a fairly large lease fleet of locomotives to help service any railroad's needs. We are offering full repaints from a range of different schemes used. Being leased as needed, these locomotives could be seen used all over the country, including Mexico and Canada.

ROAD NUMBER SPECIFIC FEATURES:

- #319 Ex-SOO/MILW, All black repaint, cab-mounted 3-chime horn, frame-mounted bell, dual Xenon strobes (effect in DCC), small fuel tank, ratchet brake
- Ex-SOO/MILW, Light blue/black repaint, cab-mounted 3-chime horn, frame-mounted bell, dual Xenon strobes (effect in DCC), · #333 small fuel tank, ratchet brake
- Ex SP, Dark blue/black repaint, cab-mounted 3-chime horn, SP style number boards, blanked SP light package, frame-mounted bell, · #335 large fuel tank, brake wheel

\$234.99 w/o SOUND I \$334.99 w/ Isunami 2 SOUND

These items are subject to Horizon's MAP policy

Orders Due: 07.28.23 **ETA: NOVEMBER 2024**









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

The EMD MP15 is a light road switcher that was built between 1974 and 1980. It came in two designs, the MP15DC and the MP15AC. It was billed as replacement for the EMD SW1500

The MP15DC's standard Blomberg B trucks were capable of transition and road speeds up to 60 mph (97 km/h), allowing use on road freights. Soon there was a demand for a model with an advanced AC drive system. The MP15AC replaced the MP15DC's DC generator with an alternator producing AC power which is converted to DC for the traction motors with a silicon rectifier. The MP15AC is 1.5 ft (457 mm) longer than an MP15DC, the extra space being needed for the rectifier equipment. The alternator-rectifier combination is more reliable than a generator, and this equipment became the standard for new diesel-electric locomotive designs.

The MP15AC is easily distinguished from the DC models. Instead of the front-mounted radiator intake and belt-driven fan used on all previous EMD switchers, these have intakes on the lower forward nose sides and electric fans. Side intakes allowed the unit to take in cooler air, and the electric fans improved a serious reliability issue found in its earlier DC sisters.

In the early 1970s railroads were starting to convert to AC power, the six largest buyers, Milwaukee (64), Southern Pacific (58), Seaboard Coast Line Railroad (45), Nacionales de México (25), Long Island (23), and Louisville & Nashville (10), were all buying AC road locomotives. 36 more units were sold to 8 other customers.

This information is based on the copyrighted Wikipedia article "EMD MP15AC"; it is used under the Creative Commons Attribution-ShareAlike 3.0 Unported License (CC-BY-SA https://en.wikipedia.org/ wiki/Wikipedia:CCBYSA). You may redistribute it, verbatim or modified, providing that you comply with the terms of the CC-BY-SA

MP15AC LOCOMOTIVE FEATURES:

- Full cab interior
- · Coupler cut levers
- · Flexible rubber trainline hose
- Windshield wipers
- Blomberg-B trucks
- Directional constant lighting
- Operating ditch lights (if equipped)
- Operating ground lights
- Fine-scale Celcon handrails for scale appearance
- Headlight brightness remains constant
- Separately applied photo-etched metal and injection molded detail parts

Wire grab irons

· Lift rings

· Sander lines

· Walkway Tread

· See-through cab windows

· Flexible rubber MU hoses

- Detailed fuel tank with fuel fillers, fuel gauges, breather pipes
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- Accurately-painted and –printed paint schemes
- McHenry® scale knuckle couplers Kadee® compatible
- Fully-assembled and ready-to-run
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- · 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
- Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds model for safe storage
- · Replacement parts available
- Minimum radius: 18"



\$234.99 w/o SOUND | \$334.99 w/ Isunami SOUND

These items are subject to Horizon's MAP policy

Orders Due: 07.28.23 **ETA: NOVEMBER 2024**



