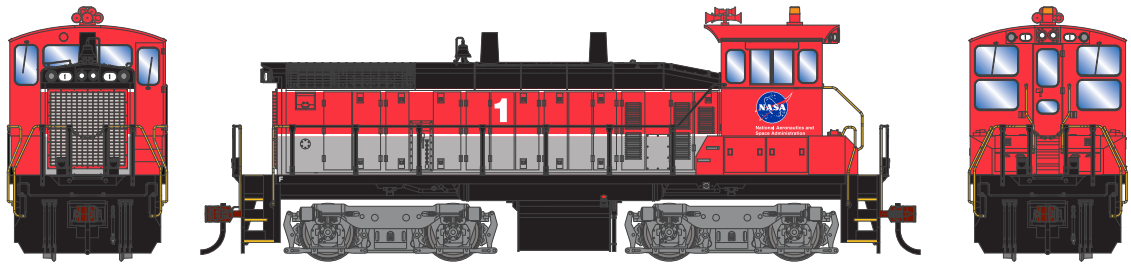
EMD SW1500 Switcher Locomotive

HO

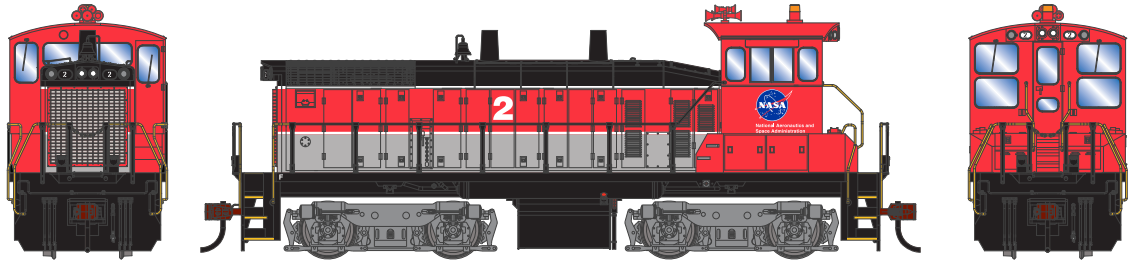
Orders Due: 12.31.26

ETA: APRIL 2028

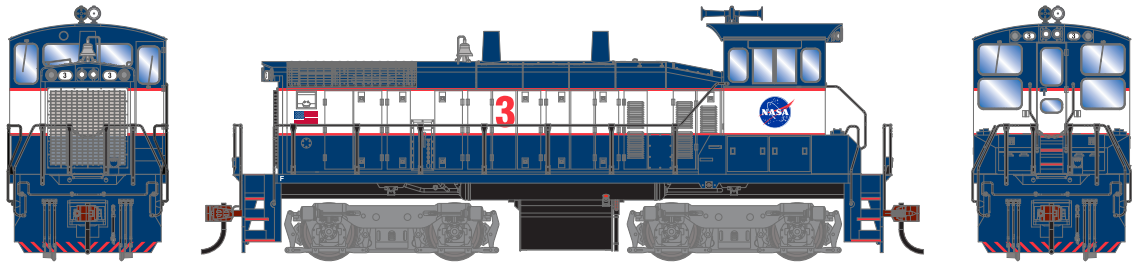
NASA



Era: 1985+



Era: 1985+



Era: 2013+

	without Sound	with Sound
SW1500, NALX #1	ATH-3923	ATH-3945
SW1500, NALX #2	ATH-3924	ATH-3946
SW1500, NALX #3	ATH-3925	ATH-3947

NALX FEATURES:

- Plain pilots

NASA operated three former TPW SW1500s at the Kennedy Space Center to haul rocket and shuttle components. NALX 3 was repainted in October 2008 as part of a 15-month refurbishment at NASA's Kennedy Space Center. This 2013 scheme is the most recent scheme the locomotive wore under NASA ownership.

ROAD NUMBER SPECIFIC FEATURES:

- **#1** 1985 repaint, Nathan M5 horn, Western Cullen beacon
- **#2** 1985 repaint, Nathan M5 horn, Western Cullen beacon
- **#3** 2013 repaint and refurbishment, Dual A200 horn

$234.99 w/o SOUND | $304.99 w/ Econami SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer | CLICK Athearn.com | CALL 1.800.338.4639

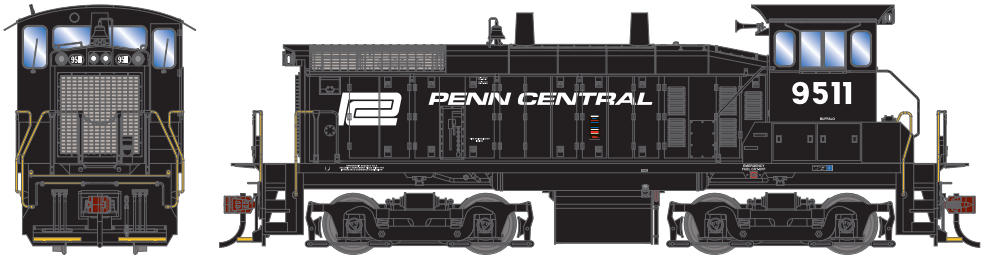
EMD SW1500 Switcher Locomotive

HO

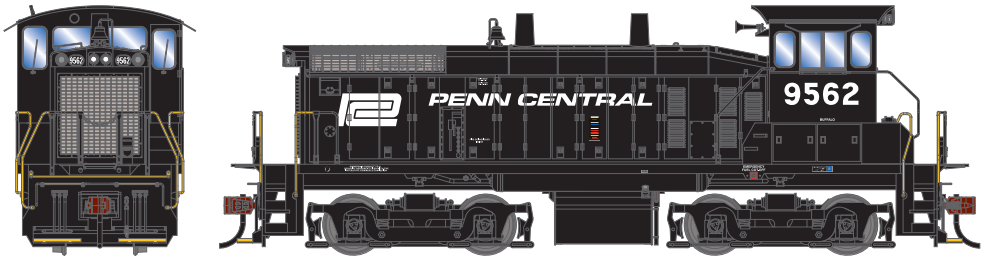
Orders Due: 12.31.26

ETA: APRIL 2028

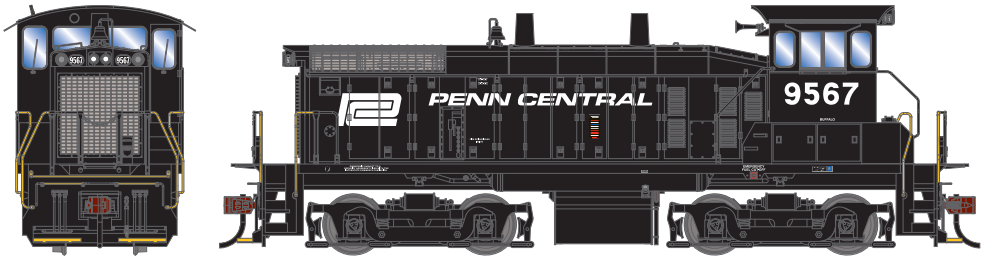
Penn Central



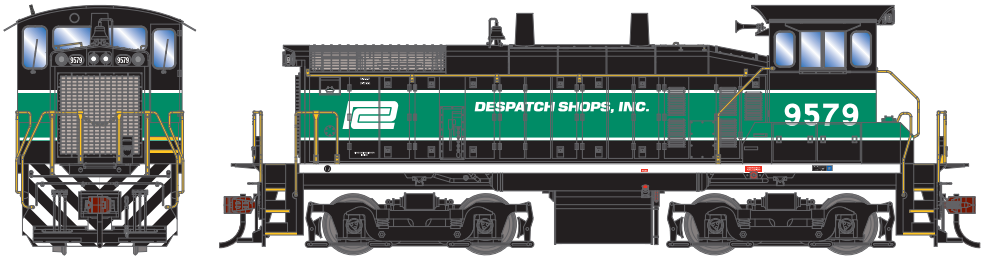
Era: 1973+



Era: 1973+



Era: 1973+



Era: 1969+

	without Sound	with Sound
SW1500, PC #9511	ATH-3926	ATH-3948
SW1500, PC #9562	ATH-3927	ATH-3949
SW1500, PC #9567	ATH-3928	ATH-3950
SW1500, PC #9579	ATH-3929	ATH-3951

PC FEATURES:

- Dual Blatt horn
- Footboard pilots
- Exposed bearing trucks

PC rostered a group of 84 SW1500s which were bought new. They were some of the best power available to the struggling carrier, and were used in switching and transfer service system-wide. One real-life SW8 received a special Despatch Shops scheme with green and white striping; we think it would have looked good on an SW1500, too.

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

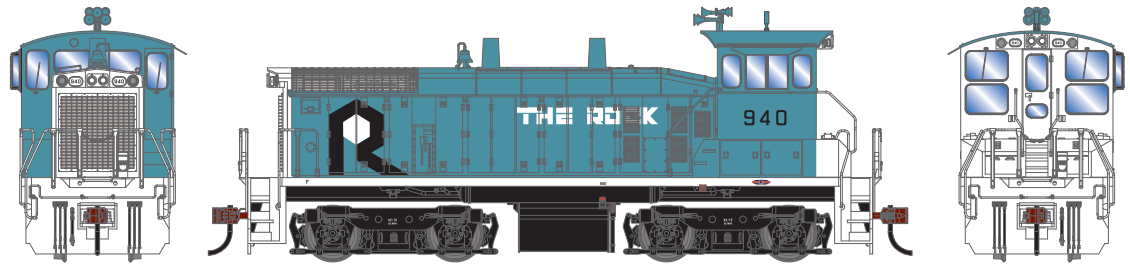
EMD SW1500 Switcher Locomotive

HO

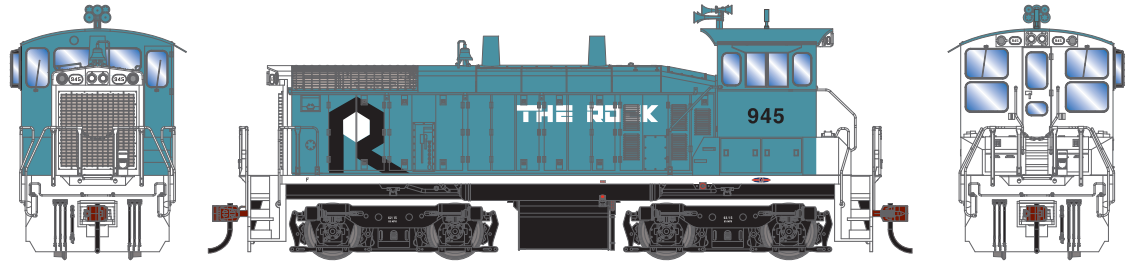
Orders Due: 12.31.26

ETA: APRIL 2028

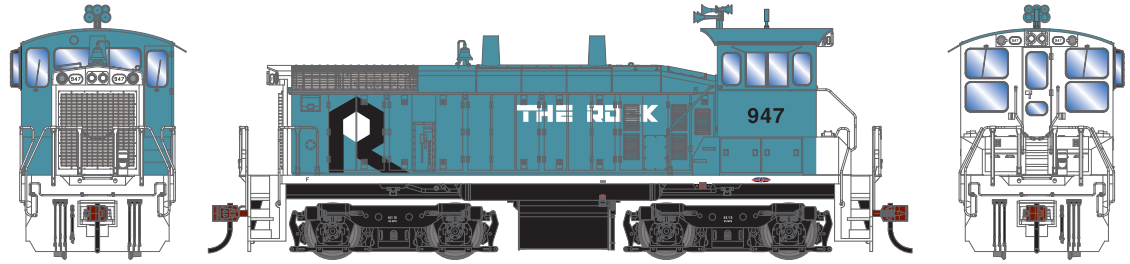
Rock Island



Era: 1978+



Era: 1978+



Era: 1978+

	without Sound	with Sound
SW1500, CRIP #940	ATH-3930	ATH-3952
SW1500, CRIP #945	ATH-3931	ATH-3953
SW1500, CRIP #947	ATH-3932	ATH-3954

RI FEATURES:

- Nathan P-5 horn
- Plain pilots

Delivered in the red & yellow Speed Lettering scheme, three Rock Island SW1500s received the “Bankruptcy Blue” scheme before the eventual collapse of the road in 1980.

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

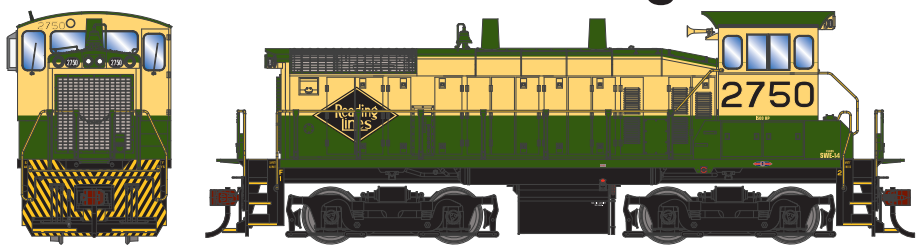
EMD SW1500 Switcher Locomotive

HO

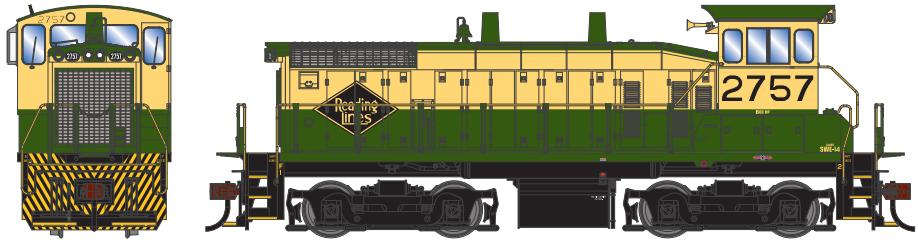
Orders Due: 12.31.26

ETA: APRIL 2028

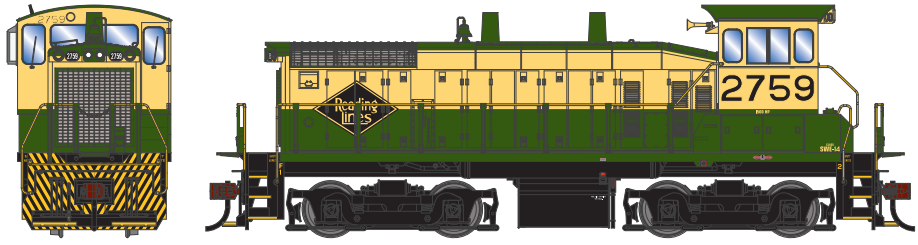
Reading



Era: 1966-1974+



Era: 1966-1974+



Era: 1966-1974+

	without Sound	with Sound
SW1500, RDG #2750	ATH-3933	ATH-3955
SW1500, RDG #2757	ATH-3934	ATH-3956
SW1500, RDG #2759	ATH-3935	ATH-3957

RDG FEATURES:

- Dual Blatt horn
- Footboard pilots

The Reading purchased EMD SW1500s to modernize its switcher fleet; they were used primarily in yard service. All were eventually transferred to Conrail in 1976.

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

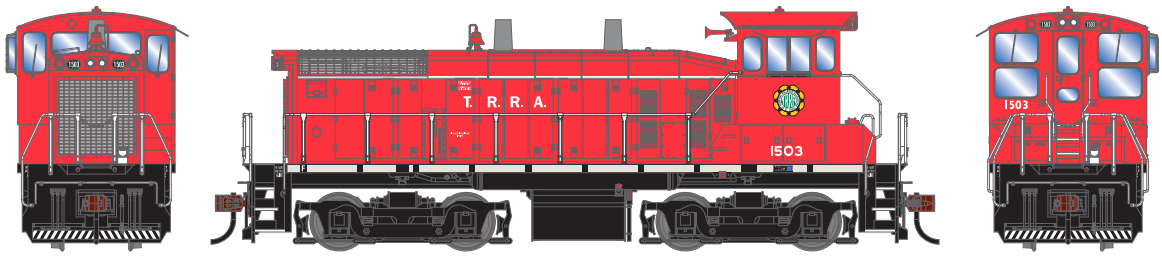
EMD SW1500 Switcher Locomotive

HO

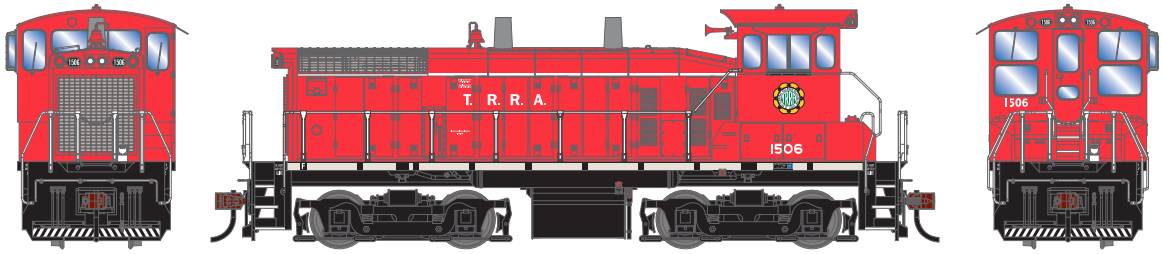
Orders Due: 12.31.26

ETA: APRIL 2028

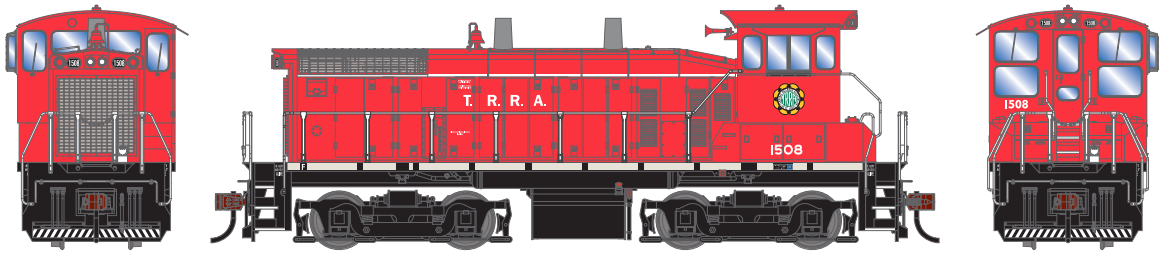
Terminal Railroad Association



Era: Early 70s - Late 80s+



Era: Early 70s - Late 80s+



Era: Early 70s - Late 80s+

	without Sound	with Sound
SW1500, TRRA #1503	ATH-3936	ATH-3958
SW1500, TRRA #1506	ATH-3937	ATH-3959
SW1500, TRRA #1508	ATH-3938	ATH-3960

TRRA FEATURES:

- Dual Blatt horn
- MU hose holder pilots
- Solid bearing trucks

TRRA found the EMD SW1500 ideally suited to its operations, and purchased three groups between 1967 and 1972. They gave two decades of hard service before being retired.

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

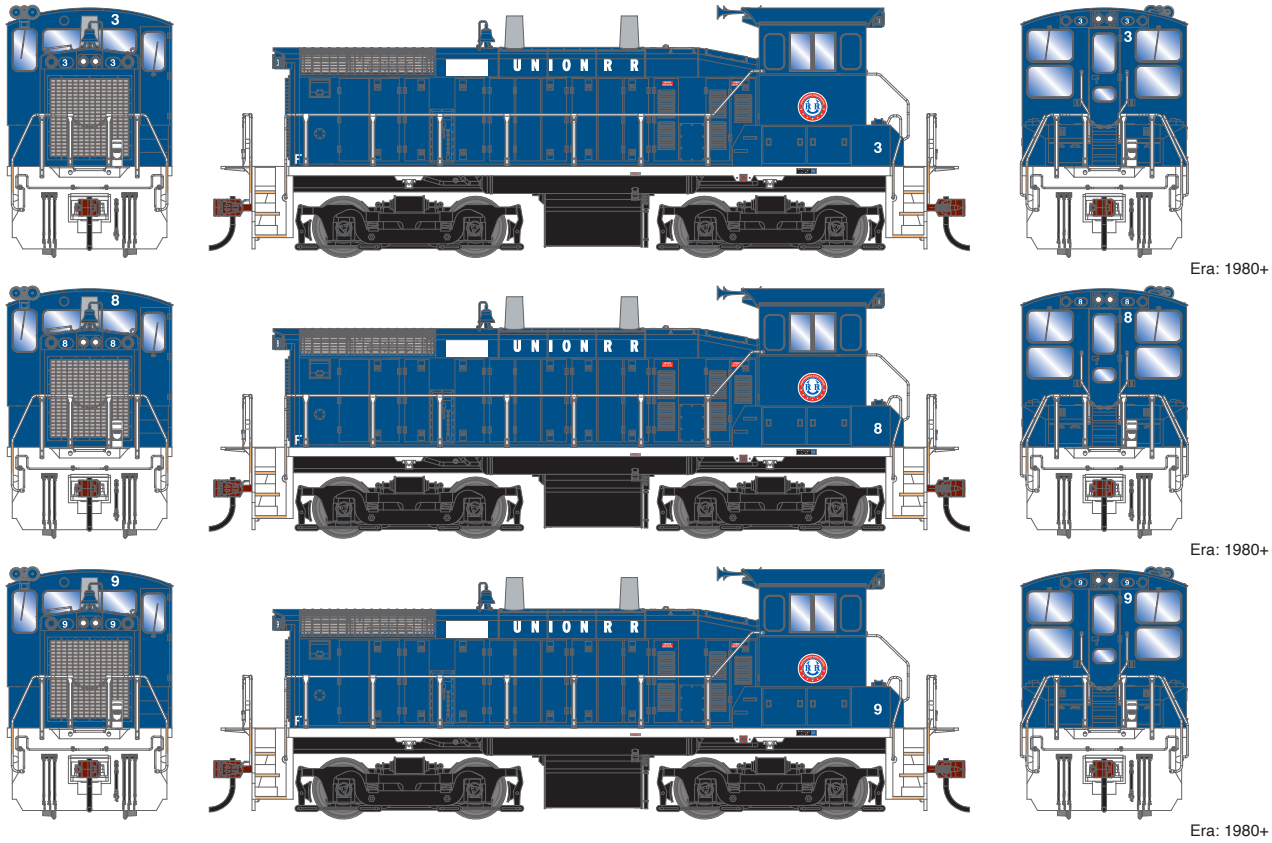
EMD SW1500 Switcher Locomotive

HO

Orders Due: 12.31.26

ETA: APRIL 2028

Union Railroad



	without Sound	with Sound
SW1500, URR #3	ATH-3939	ATH-3961
SW1500, URR #8	ATH-3940	ATH-3962
SW1500, URR #9	ATH-3941	ATH-3963

URR FEATURES:

- Lesile RS3L horn
- Plain pilots
- Exposed bearing trucks

A Class III railroad based in Allegheny County, PA, the Union RR was commissioned in 1896 as a dedicated link between the Bessemer and Lake Erie Railroad and the massive USS facilities in the area. SW1500s 1-9 are still in service with the road.

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

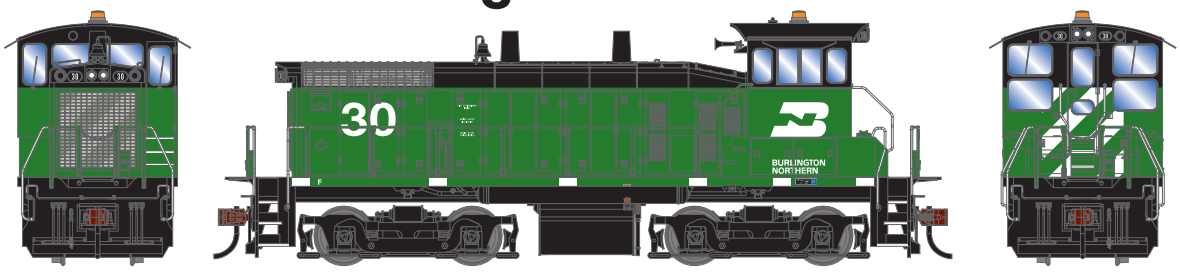
EMD SW1500 Switcher Locomotive

HO

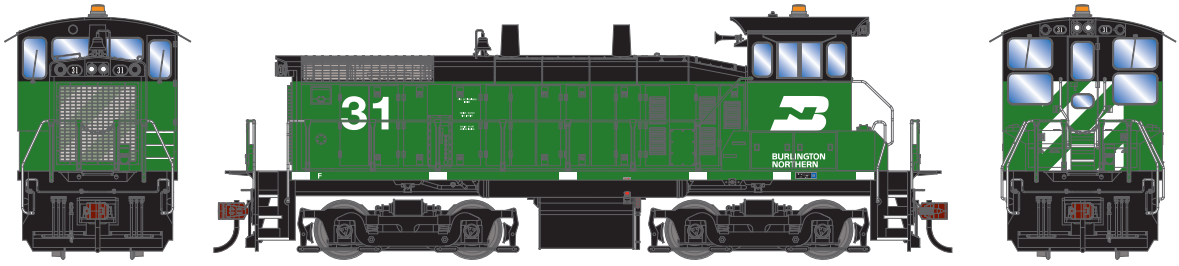
Orders Due: 12.31.26

ETA: APRIL 2028

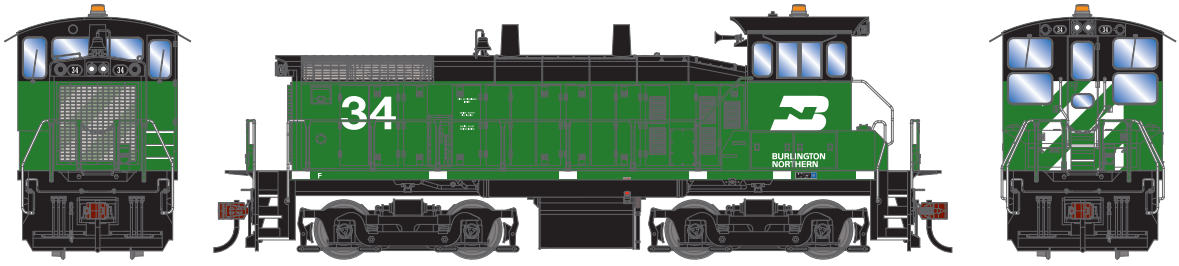
Burlington Northern



Era: 1982+



Era: 1982+



Era: 1982+

	without Sound	with Sound
SW1500, BN #30	ATH-3942	ATH-3964
SW1500, BN #31	ATH-3943	ATH-3965
SW1500, BN #34	ATH-3944	ATH-3966

BN FEATURES:

- Dual Blatt horn
- Xenon Strobe on cab roof (flash effect on DCC/sound version)
- MU hose holder pilots
- Exposed bearing trucks

BN numbers 20-65 are all former SLSF units, acquired in the 1980 merger.

$234.99 w/o SOUND | $304.99 w/ Econami SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.

VISIT Your Local Retailer CLICK Athearn.com CALL 1.800.338.4639

EMD SW1500 Switcher Locomotive

HO

Orders Due: 12.31.26

ETA: APRIL 2028

All Road Names

SOUND-EQUIPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Econami sound
- Single cube speaker for optimal sound quality
- Sound units operate in both DC and DCC
- Engine, horn, and bell sounds work in DC
- Some functions are limited in DC
- All functions NMRA compatible in DCC mode
- Operating lighting functions with F5 and/or F6
- Excellent low-speed operation
- 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

An EMD SW1500 is a 4 axle diesel switcher locomotive built by General Motors Electro-Motive Division between 1966 and 1974. It is similar in appearance to the EMD SW1000 model, which has a different engine and has one exhaust stack while the SW1500 has two.

Power was provided by an EMD 645E 12-cylinder engine which generated 1,500 horsepower. This locomotive was built on the same common frame as the EMD SW1000, giving it an overall length of 44 feet 8 inches.

The SW1500 featured a bulkier carbody and was a bit heavier from earlier models although its intended use remained the same, working light branch lines or in industrial settings. Many railroads regularly used SW1500s for road freight service.

SW1500 LOCOMOTIVE FEATURES:

- Operating ground lights
- Drop steps unless noted
- Dual exhaust stacks
- Fine scale handrails
- Detailed cab interior
- MU stands
- Printed numberboards
- **Signal hoses as appropriate to the prototype road (MU capability was a railroad specified option for these locos, and some railroads did not order it).**
- Newly designed can motor is more powerful and quieter than before
- LED lighting for long life and reliable operation
- Front and rear trainline hoses with silver glad hands
- Separately applied wire grab irons
- See-through radiator intake grille and cab windows
- Low or high-mounted windshield wipers per prototype
- Rectangular or oval builder's plate where appropriate
- Separately applied air tank
- McHenry® scale knuckle couplers - Kadee® compatible
- All-wheel drive with precision gears for smooth & quiet operation
- All-wheel electrical pickup provides reliable current flow
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- Improved 5-pole skew wound can motor with flywheels and multi-link drivetrain
- Wheels with RP25 contours operate on all popular brands of track
- Highly-detailed, injection molded body
- Interior plastic blister safely holds the model for convenient storage
- Minimum radius: 18"

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?"

$234.99 w/o SOUND | $304.99 w/ Econami™ SOUND

†Items listed are subject to cancellation if pre-order minimum production quantities are not met.