



# HO SD38 Diesel Locomotive

## CIT Rail Leasing

Announced 07.28.17  
Orders Due: 8.25.17

ETA: July 2018



Era: 2010+

### Without Sound

ATH88519  
ATH88520  
ATH88521

HO RTR SD38, CITX #6051  
HO RTR SD38, CITX #6054  
HO RTR SD38, CITX #6055

### With Sound

ATH88619  
ATH88620  
ATH88621

HO RTR SD38 w/DCC & Sound, CITX #6051  
HO RTR SD38 w/DCC & Sound, CITX #6054  
HO RTR SD38 w/DCC & Sound, CITX #6055

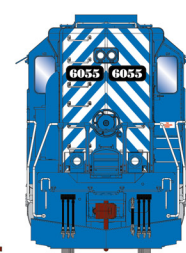
### CITX FEATURES:

#6051, #6054:

- Non-dynamic brake hatch
- Cab mounted A/C
- Illuminated pilot mounted ditchlights front and rear
- Small EMD snow plow
- Long hood mounted Leslie 3-chime air horn
- Sunshades

#6055:

- Dynamic brake hatch
- Cab mounted firecracker antennas
- Illuminated deck mounted ditchlights front and rear
- Weedcutter snow plow
- Cab mounted nathan 3-chime air horn



## Duluth, Missabe & Iron Range



Era: Mid 1970s+

### Without Sound

ATH88522  
ATH88523  
ATH88524

HO RTR SD38AC, DM&IR #202  
HO RTR SD38AC, DM&IR #205  
HO RTR SD38AC, DM&IR #206

### With Sound

ATH88622  
ATH88623  
ATH88624

HO RTR SD38AC w/DCC & Sound, DM&IR #202  
HO RTR SD38AC w/DCC & Sound, DM&IR #205  
HO RTR SD38AC w/DCC & Sound, DM&IR #206

### DM&IR FEATURES:

- New Part: DM&IR specific ballast blocks, tool rack, and rerail frogs mounted behind fuel tank
- New Parts: DM&IR specific "Straight Air" hoses mounted on front & rear
- Dynamic brake hatch
- Sinclair antenna
- Rear high hood mounted bell
- Cab mounted Nathan air horn
- Large EMD snow plow
- All weather windows both sides of cab
- Illuminated Xenon strobe beacon
- Simulated lighting effect on DCC/sound model
- Small 2600 gallon EMD fuel tank

w/o Sound \$134.98 SRP With  Sound \$194.98 SRP

These items are subject to Horizon's MAP policy  
\* Union Pacific Licensed Product



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## Detroit, Toledo & Ironton



Era: Late 1960s+

### Without Sound

ATH88525 HO RTR SD38, DT&I #250  
ATH88526 HO RTR SD38, DT&I #251  
ATH88527 HO RTR SD38, DT&I #252

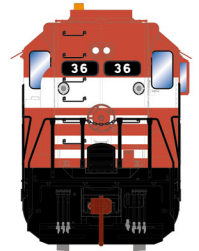
### With Sound

ATH88625 HO RTR SD38 w/DCC & Sound, DT&I #250  
ATH88626 HO RTR SD38 w/DCC & Sound, DT&I #251  
ATH88627 HO RTR SD38 w/DCC & Sound, DT&I #252

### DT&I FEATURES:

- Engines detailed to match as-delivered configuration with oil-bath air filters
- Non-dynamic brake hatch w/ spark arrestors
- Firecracker antenna
- Nose mounted gong bell – DCC+Sound models feature realistic gong bell sound effect
- Cab mounted Nathan air horn
- MU catch trays with footboards front and rear
- Illuminated Xenon strobe beacon
- Simulated lighting effect on DCC/sound model
- Small 3200 gallon EMD fuel tank

## McCloud River Railroad



Era: Mid 1969+

### Without Sound

ATH88528 HO RTR SD38, McCloud River Railway #36  
ATH88529 HO RTR SD38, McCloud River Railway #37  
ATH88530 HO RTR SD38, McCloud River Railway #38

### With Sound

ATH88628 HO RTR SD38 w/DCC & Sound, McCloud River Railway #36  
ATH88629 HO RTR SD38 w/DCC & Sound, McCloud River Railway #37  
ATH88630 HO RTR SD38 w/DCC & Sound, McCloud River Railway #38

### MR FEATURES:

- Dynamic brake hatch
- Firecracker antenna
- Cab mounted Leslie 3-chime air horn
- MU catch trays with footboards front and rear
- Illuminated Xenon strobe beacon
- Simulated lighting effect on DCC/sound model
- Small 3200 gallon EMD fuel tank
- To represent the engines' as-delivered switcher fuel tank, remove the plastic fuel tank to expose the painted cast motor mount block.

## Rail Logix



Era: Mid 2007+

### Without Sound

ATH88531 HO RTR SD38AC, Rail Logix #2001  
ATH88532 HO RTR SD38AC, Rail Logix #2002

### With Sound

ATH88631 HO RTR SD38AC w/DCC & Sound, Rail Logix #2001  
ATH88632 HO RTR SD38AC w/DCC & Sound, Rail Logix #2002

### RL FEATURES:

- Dynamic brake hatch
- Cab mounted RV style A/C
- Illuminated pilot mounted ditchlights front and rear
- MU catch trays front and rear
- Long hood mounted Leslie 3-chime air horn
- Small 3200 gallon EMD fuel tank

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## All Railroads

### SOUND EQUIPPED MODELS ALSO FEATURE

- Onboard Econami Sound by SoundTraxx
- 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
- Effect lighting (if applicable) using 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

### PROTOTYPE SPECIFIC INFORMATION

The SD38 is a 6-axle diesel-electric locomotive built by General Motors Electro-Motive Division between May 1967 and October 1971. It had an EMD 645 16-cylinder engine generating 2,000 horsepower. The EMD SD38AC built by General Motors Electro-Motive Division between June and October 1971. It was basically an SD38 with an AR10 alternating current alternator instead of the SD38's normal direct current generator. It also produces 2,000 horsepower from a 16-cylinder EMD 645E roots blown prime mover. It came equipped with or without dynamic brakes. The SD38 and SD38AC have the same frame as the SD39, SD40 and SD45.

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### LOCOMOTIVE FEATURES:

- Separately applied wire grab irons
- Standard 81" low nose without headlight or brake unless noted
- Standard cab with dual beam sealed headlight and glare shields unless noted
- See through cab windows
- Fixed position cab side windows
- Oil-bath or Paper air filters per prototype
- Ribbed or smooth blower housing per prototype
- Standard dustbin unless noted
- See-through dynamic brake and radiator fans
- Dynamic or non dynamic brakes per prototype
- Dynamic brake vent per prototype
- Non-turbo exhaust stacks
- Chicken wire radiator grilles unless noted
- "F" painted on short hood end unless noted
- 2600, 3200 or 4000 gallon fuel tank per prototype
- Air tank
- Printed numberboards
- Fine scale handrails
- Fully assembled and ready-to-run
- McHenry scale knuckle spring couplers
- DCC and SOUND ready with Quick Plug™ technology
- Genesis motor retrofit kit ATHG63839 compatible
- Highly-detailed, injection molded body
- Painted and printed for realistic decoration
- Bi-directional constant lighting so headlight brightness remains consistent
- All-wheel drive with precision gears for smooth and quiet operation
- All-wheel electrical pickup
- 5-pole skew wound motor with flywheels and multi-link drivetrain for trouble-free operation
- Wheels with RP25 contours operate on all popular brands of track
- Window packaging for easy viewing
- Interior plastic blister safely holds the model for convenient storage
- Minimum radius: 18"
- Recommended radius: 22"

w/o Sound \$134.98 SRP With Econami™ Sound \$194.98 SRP

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