HO EMD SD40T-2 Diesel

Announced 11.11.17
Orders Due: 12.29.17
ETA: October 2018

* Union Pacific Licensed Product

ATH86691: HO RTR SD40T-2, D&RGW #5357
ATH86692: HO RTR SD40T-2, D&RGW #5387
ATH86693: HO RTR SD40T-2, D&RGW #5392
ATH86694: HO RTR SD40T-2, D&RGW #5394

ATH86791: HO RTR SD40T-2 w/DCC & Sound, D&RGW #5357
ATH86792: HO RTR SD40T-2 w/DCC & Sound, D&RGW #5387
ATH86793: HO RTR SD40T-2 w/DCC & Sound, D&RGW #5392
ATH86794: HO RTR SD40T-2 w/DCC & Sound, D&RGW #5394

Era: 1978+
DRGW FEATURES:
• New DRGW 88” nose with extended Gyralight housing
• LED illuminated headlights and signal lights
• Nathan M3 air horn
• Sinclair antenna
• “Possitive Traction Control” cabinet
• Cab mounted headlight
• Smaller capacity 3600 gallon fuel tank
• Small EMD style plow
• Small anticlimber
• Coupler cut levers with loops
• Frame mounted bell

Now equipped with:
• Sound
• LEDs
• Rubber MU Hoses

Without Sound $139.98 SRP
With Sound $199.98 SRP

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HO EMD SD40T-2 Diesel

Southern Pacific*

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With Sound
ATH86799 HO RTR SD40T-2 w/DCC & Sound, SP/D&RGW #5387
ATH86800 HO RTR SD40T-2 w/DCC & Sound, SP/D&RGW #5388

Without Sound
ATH86699 HO RTR SD40T-2, SP/D&RGW #5387
ATH86700 HO RTR SD40T-2, SP/D&RGW #5388

SP ex DRGW FEATURES:
• New DRGW 88” nose with extended Gyralight housing
• Nathan P3 air horn on bracket, placement per prototype
• Sinclair antenna
• “Positive Traction Control” cabinet
• Cab mounted headlight
• Smaller capacity 3600 gallon fuel tank
• Small EMD style plow
• Small anticlimber
• Coupler cut levers with loops
• Frame mounted bell
• “Christmas Tree” style w/ LED illuminated beacon, ditchlights, Gyralight

SP FEATURES:
• Locotrol Masters #8300, #8302; Locotrol Receivers #8350, #8351
• EMD 116” nose with SP light package and ratchet brake
• LED illuminated headlights and signal lights
• Nathan P3 air horn
• Whip antenna
• Cab mounted Gyralight
• Full capacity 4000 gallon fuel tank
• Large EMD style plows both front and rear
• Large full pilot style anticlimber
• Coupler cut levers no loops
• Cab mounted bell

Without Sound
ATH86695 HO RTR SD40T-2, SP #8300
ATH86696 HO RTR SD40T-2, SP #8350
ATH86697 HO RTR SD40T-2, SP #8302
ATH86698 HO RTR SD40T-2, SP #8351

With Sound
ATH86795 HO RTR SD40T-2 w/DCC & Sound, SP #8300
ATH86796 HO RTR SD40T-2 w/DCC & Sound, SP #8350
ATH86797 HO RTR SD40T-2 w/DCC & Sound, SP #8302
ATH86798 HO RTR SD40T-2 w/DCC & Sound, SP #8351

Era: 1974+

Era: 1980+

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Cotton Belt*

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Without Sound
ATH86707
ATH86708
ATH86709
ATH86710

With Sound
ATH86807
ATH86808
ATH86809
ATH86810

SSW FEATURES:
- Locotrol Masters #8324, #8325; Locotrol Receivers #8372, #8376
- EMD 123” nose with SP light package and brake wheel
- Nathan P3 air horn
- Whip antenna
- Cab mounted Gyralight
- LED Illuminated SP front and rear light package
- Full capacity 4000 gallon fuel tank
- Large EMD style plow
- Large anticlimber
- Coupler cut levers with loops
- Cab mounted bell

Without Sound
ATH86703
ATH86704
ATH86705
ATH86706

With Sound
ATH86803
ATH86804
ATH86805
ATH86806

UP FEATURES:
- EMD 123” nose with brake wheel
- Newly-designed K3LA on bracket, placement per prototype
- Rebuilt former L-window cab
- Firecracker antenna
- LED Illuminated ditchlights and headlights
- Full capacity 4000 gallon fuel tank
- UP style plow
- Large anticlimber
- Coupler cut levers with loops
- Frame mounted bell

#2902, #2904:
- Cab mounted headlight
#2905, #2911:
- Nose mounted headlight

w/o Sound $139.98 SRP  With $199.98 SRP

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All Road Names

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 features can be altered via Configuration Value (CV) changes

PROTOTYPE AND BACKGROUND INFO:
The SD40T-2 is a 6-axle diesel-electric locomotive built by General Motors Electro-Motive Division having a 16-cylinder EMD 645E3 diesel engine producing 3,000 horsepower (2,240 kW). 312 SD40T-2s were built for North American railroads between April 1974 and July 1980. This locomotive and the SD45T-2 are popularly called tunnel motors, but EMD’s term is SD40-2s with “cooling system modifications” because they were designed for better engine cooling in tunnels. The difference between this locomotive and its non-tunnel motor cousin, the SD40-2, are the radiator intakes and radiator fan grills located at the rear of the locomotive. The radiator air intakes in this model were along the deck to allow more fresh, cooler air to enter and less hot exhaust fumes lingering around the tunnel’s ceiling.

LOCOMOTIVE FEATURES:
• Fully assembled and ready-to-run
• Four road numbers
• Rubber trainline and MU hoses with silver ends
• “Mushroom” nose vent on right side
• Separately applied wire grab irons
• Standard late Dash-2 4-window/L-window cab without louvers or roof seam per prototype
• See through cab windows
• Fixed cab side windows
• Welded ECAFB
• See-through dynamic brake fans
• See through radiator grilles with new rear truck gearbox specific for the tunnel motor
• Fine scale handrails
• Photoetch windshield wipers
• Separately applied air tanks
• Speed recorder attached to appropriate axle per prototype (except undecorated)
• McHenry scale knuckle spring couplers
• Highly-detailed, injection molded body
• Painted and printed for realistic decoration
• LED Lighting
• New tooling HTC truck sideframes
• All-wheel drive with precision gears for smooth and quiet operation
• All-wheel electrical pickup
• 5-pole motor with flywheels and multi-link drivetrain for trouble-free operation
• Compatible with ATHG63839 Genesis motor retrofit kit
• Window packaging for easy viewing
• Interior plastic blister safely holds the model for convenient storage
• DCC Ready 21-pin NEM Quick Plug™ technology
• Available also with factory installed Econami Sound by Soundtraxx
• Nickel plated, blackened machined wheels
• Wheels with RP25 contours operate on all popular brands of track
• Replacement parts available including motor brushes
• Minimum radius: 18”
• Recommended radius: 22”

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With Econami Sound $199.98 SRP

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