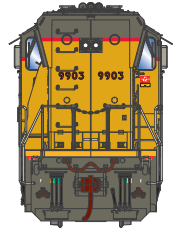
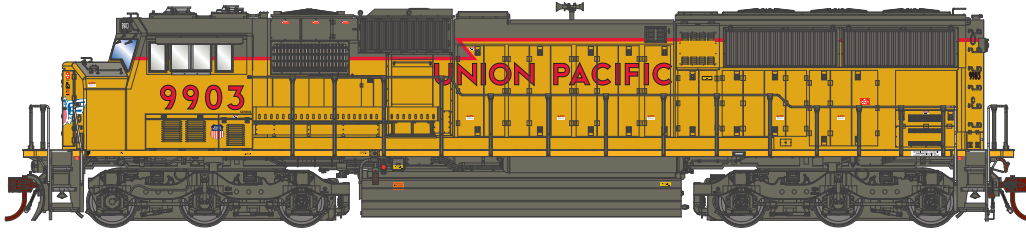
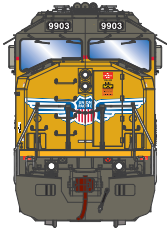




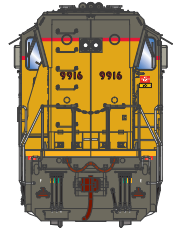
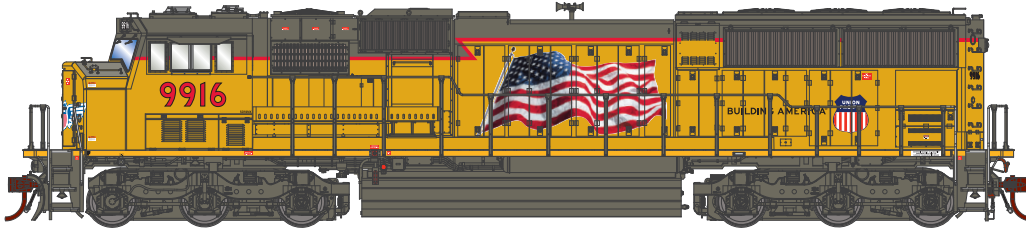
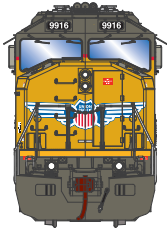
# GENESIS HO SD59M-2 Locomotive

Announced 10.29.21  
Orders Due: 11.26.21  
ETA: December 2022

## Union Pacific\*



Era: 2010+



Era: 2012+

	without Sound	with Sound
UP #9903	ATHG80162	ATHG80262
UP #9908	ATHG80163	ATHG80263
UP #9916	ATHG80164	ATHG80264
UP #9922	ATHG80165	ATHG80265

### UP FEATURES:

- Built from SD60M Phase 2 locomotives
- Newly built flared radiator section
- Extended step guard on Conductor's side
- New 4500 gallon safety fuel tank
- Windowless nose door

Recently rebuilt, these newly designated SD59M-2's are frequently spotted on western rails where their low emissions and fuel economy is favored.

### ROAD NUMBER SPECIFIC FEATURES:

- #9903 & #9908 Lightning Stripe with Nose Shield and wings
- #9916 & #9922 US Flag, Building America paint scheme



Photo Credit: Dave Giglio  
Road number shown not available



\$249.99 w/o SOUND | \$349.99 w/ Tsunami<sup>2</sup> SOUND

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\* Union Pacific Licensed Product



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## SOUND-EQUIPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- Sound units operate in both DC and DCC
- 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

Starting in 2012, Union Pacific sent 28 SD60Ms to EMD for a rebuild program. Called SD32ECO's by EMD, the program replaced the existing 710G3A V16 prime mover with an EPA Tier-II-compliant 710G3B-T2 turbocharged V12, with electronic fuel injection. The Union Pacific SD60M carbody retained many of its major components and subassemblies, having them recycled and recertified as equal to new. EMD also installed a completely new control system which is adaptable to both minimum emissions and minimum fuel consumption modes, depending upon the specific locomotives assignment. Classified as an SD59M-2 by the Union Pacific Railroad, unit numbers 9900-9927 are currently at work on the system.

## BRAND NEW GENESIS 2.0 TOOLING!

### LOCOMOTIVE FEATURES:

- Coupler cut levers
- Trainline hose
- Full cab interior
- Windshield wipers
- Wire grab irons
- See-through steps
- MU hoses
- See-through cab windows
- Walkway tread
- Lift rings
- Sander lines
- Fine-scale Celcon handrails for scale appearance
- Detailed fuel tank with fuel fillers, fuel gauges, & breather pipes
- McHenry® scale knuckle couplers - Kadee® compatible
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- Accurately painted and printed paint schemes
- 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
- LED Lighting for realistic appearance
- Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds for the model for safe storage
- Fully-assembled and ready-to-run
- Warranty service available
- Minimum radius: 18" Recommended radius 22"



### GENESIS 2.0 FEATURES:

By integrating and pioneering some of the latest model advancements in the industry, Athearn is redefining model fidelity with Genesis 2.0

- Etched, see-through walkway steps
- Illuminated number boards
- Illuminated ground lights above front trucks
- DCC+Sound models feature dual Sugarcube speakers for optimal sound quality
- Animated roller bearing caps



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