



HO EMD FP7 Diesel Reading

Announced 3.31.17
Orders Due: 4.28.17

ETA: February 2018



Era: 1960

Without Sound

ATHG22724

HO FP7A, Passenger RDG #903

With Sound

ATHG22824

HO FP7A w/DCC & Sound, Passenger RDG #903

#903:

• FP7 phase I



Era: 1960

Without Sound

ATHG22725

HO FP7A, Passenger RDG #904

With Sound

ATHG22825

HO FP7A w/DCC & Sound, Passenger RDG #904

#904:

• FP7 phase I



Era: 1960

Without Sound

ATHG22729

HO FP7A, Passenger RDG #906

With Sound

ATHG22829

HO FP7A w/DCC & Sound, Passenger RDG #906

#906:

• FP7 phase II

ALL RDG UNITS FEATURE

- Partial side skirts
- Non-Dynamic
- Grabiron ladder up the right side of the nose
- Steam generator equipped for passenger service
- Nathan 5-chime air horn
- Nose mounted m/u doors
- Separately applied nose mounted photo-etched and printed road number "reflector board", A-units

w/o Sound \$199.98_{SRP} With Tsunami² Sound \$299.98_{SRP}

These items are subject to Horizon's MAP policy



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HO EMD FP7 Diesel

SOO Line

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Era: 1960s+

Without Sound

ATHG22726 HO FP7A, Freight SOO #502A

With Sound

ATHG22826 HO FP7A w/DCC & Sound, Freight SOO #502A

#502A:

- FP7 Phase I
- Railroad-modified pilot with removed steps
- Short grab iron ladder up the left side of the nose
- Nose gya light plated over
- Nose door with single beam headlight
- Early style square winterization hatch



Era: 1960s+

Without Sound

ATHG22727 HO FP7A, Freight SOO #504

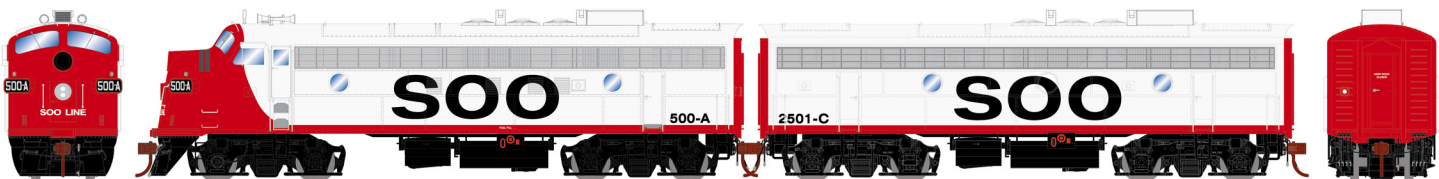
With Sound

ATHG22827 HO FP7A w/DCC & Sound, Freight SOO #504

#504:

- FP7 Phase II
- Unmodified EMD standard freight pilot
- FARR grilles
- As-delivered light package
- Nose door with single beam headlight
- Rounded winterization hatch

w/o Sound \$199.98_{SRP} With Tsunami² Sound \$299.98_{SRP}



Era: 1960s+

Without Sound

ATHG22728 HO FP7A/F7B, Freight SOO #500A #2501C

With Sound

ATHG22828 HO FP7A/F7B w/DCC & Sound, Freight SOO #500A #2501C

#500A FP7A

- FP7 Phase I
- Railroad-modified pilot with removed steps
- Short grab iron ladder up the left side of the nose
- Nose door w/ twin sealed beam headlight
- Early style square winterization hatch

#2501C F7B

- Early style square winterization hatch

ALL SOO UNITS FEATURE

While these covered wagons were bought for passenger service, they served most of their careers in freight service. Changing colors to the now familiar red and white scheme in the early sixties, and losing their steam generators shortly thereafter, the old girls started to gain some real personality.

- Steam generator and side skirts removed
- Grabiron ladder engineer side of the nose
- Drop grabs replaced the rear vertical handrails, per prototype
- Rear backup light

w/o Sound \$359.98_{SRP} With Tsunami² Sound \$549.98_{SRP}

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HO EMD FP7 Diesel Southern Pacific*

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Era: 1956+

Without Sound

ATHG22736 HO FP7A, Passenger SP #6452

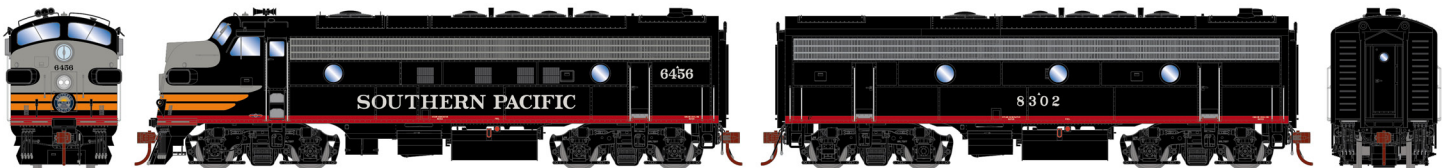
With Sound

ATHG22836 HO FP7A w/DCC & Sound, Passenger SP #6452

#6452:

This unit detailed to match in service photos after 1956. Five-chime air horn, large fuel tank and EMD modified side skirts are a characteristic of this era. Snow plow pilot added after 1956.

w/o Sound \$199.98_{SRP} With **Tsunami²** Sound \$299.98_{SRP}



Era: 1956+

Without Sound

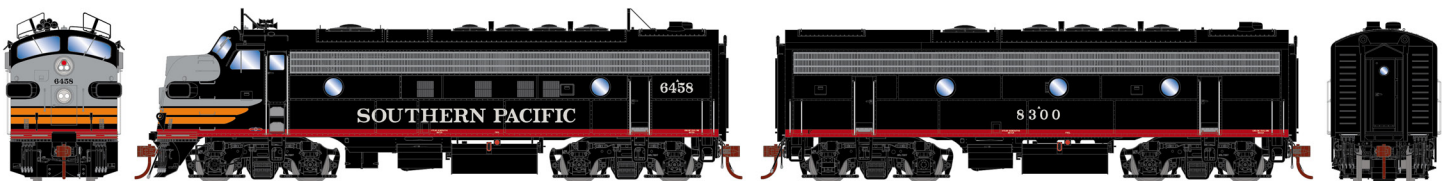
ATHG22737 HO FP7A/F7B, Passenger SP #6456 #8302

With Sound

ATHG22837 HO FP7A/F7B w/DCC & Sound, Passenger SP #6456 #8302

#6456, #8302:

As above these units are detailed to match photos taken after 1956. The a-unit has a three-chime air horn, and hasn't yet received it's plow pilot. Photos show it survived without the plow until the very early sixties. Both units of this set still have the EMD modified "mini skirts" above the large fuel tanks.



Era: 1960

Without Sound

ATHG22738 HO FP7A/F7B, Passenger SP #6458 #8300

With Sound

ATHG22838 HO FP7A/F7B w/DCC & Sound, Passenger SP #6458 #8300

#6458, #8300:

These two are detailed to match a couple of "Black Widow" painted engines that lasted until the mid sixties-1965 to be exact. The a-unit has the typical five-chime airhorn, plow pilot, nose side mounted ladder and like most Espee f-units in this era the small side skirts have been removed.

ALL SP UNITS FEATURE

- Represent modified locomotives after 1956
- Modified side skirt
- Whip antenna, A-units
- Nose mounted m/u door, A-units
- Nose side grab irons, A-units

- Nose mounted lift lugs, A-units
- Early style 4-hose MU hoses
- FARR grilles
- Separately applied nose mounted photo-etched and printed sunset medallion, A-units

w/o Sound \$359.98_{SRP} With **Tsunami²** Sound \$549.98_{SRP}

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* Union Pacific Licensed Product



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HO EMD FP7 Diesel

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All Road Names

SOUND EQUIPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 decoder pre-installed
- Sound units operate in both DC and DCC
- Individual sound boards installed in both A and B units (sound units only)
- Engine, horn, and bell sounds work in DC
- Some functions are limited in DC
- All functions NMRA compatible in DCC mode
- Slow speed control
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- Lighting effects such as beacons, Gyralight where prototypically accurate
- Many functions can be altered via Configuration Value (CV) changes
- CV chart included in the box

PROTOTYPE INFO:

The EMD FP7 was a 1,500 horsepower (1,100 kW), B-B passenger-hauling diesel locomotive produced between June 1949 and December 1953 by General Motors' Electro-Motive Division and General Motors Diesel. Final assembly was at GM-EMD's La Grange, Illinois plant, excepting locomotives destined for Canada, in which case final assembly was at GMD's plant in London, Ontario. The locomotive contained an auxiliary water tank and steam generator to supply steam heat to the trailing passenger cars. This necessitated a longer body and frame. Although intended for passenger service, these locomotive still were regularly assigned into freight locomotive pools as well.

LOCOMOTIVE FEATURES:

- All units are powered
- Factory installed SoundTraxx Tsunami2 sound and DCC decoder (DCC+sound units only)
- Tsunami sounds are compatible with both DCC and DC operation (DCC+sound units only)
- Genesis driveline with balanced five pole skew wound motor and dual flywheels
- Directional constant lighting; headlight brightness remains constant
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- Fully-assembled and ready-to-run
- Accurately-painted and printed paint schemes
- Separately applied photo etched metal and injection molded detail parts
- Cab interior
- Coupler cut levers
- MU hoses
- Trainline hose
- Windshield wipers
- Lift rings
- Wire grab irons
- Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
- Sander lines
- Body mounted McHenry scale knuckle couplers - Kadee compatible
- DCC-ready features Quick Plug™ plug-and-play technology with both 8- and 9-pin connector (DCC-Ready only)
- Genesis driveline with 5-pole skew wound motor, precision machined flywheels, and multi-link drivetrain for trouble free operation
- All-wheel drive with precision gears for smooth and quiet operation
- All-wheel electrical pickup provides reliable current flow
- Wheels with RP25 contours operate on all popular brands of track
- Incandescent bulbs for realistic appearance
- Back up light
- Blomberg-B trucks
- Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds for the model for safe storage
- Replacement parts available
- Minimum radius: 18"

w/o Sound \$359.98_{SRP} With Tsunami2 Sound \$549.98_{SRP}
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