HO EMD FP7 Diesel
Southern

Photo - Fred Klyver
In the late 1970s Amtrak utilized these locomotives from SOUTHERN in service on a few of their passenger trains; frequently on the Seattle to Los Angeles, Coast Starlight. SOU 6147J, 6148F and 6146L were all spotted in Amtrak service working together or separately.

Announced 01.24.20
Orders Due: 02.28.20
ETA: January 2021

NOW EQUIPPED WITH:
LEDs, & RUBBER MU HOSES

Era: 1970s+

Single Unit Pricing

HO FP7A, SOU Black #6147J
without Sound
ATHG19300
with Sound
ATHG19500

w/o Sound $239.98<sub>SRP</sub>  With <sup>TM</sup> Sound $329.98<sub>SRP</sub>

Era: 1970s+

HO FP7A+FP7A, SOU Black #6144A/#6139A
without Sound
ATHG19301
with Sound
ATHG19501
HO FP7A+FP7A, SOU Black #6148F/#6146L
without Sound
ATHG19302
with Sound
ATHG19502

Multi Unit Pricing

w/o Sound $459.98<sub>SRP</sub>  With <sup>TM</sup> Sound $619.98<sub>SRP</sub>

ALL SOUTHERN UNITS FEATURE
• No dynamic brakes
• Leslie 5-chme horn
• "Mushroom" style Exhaust spark arrestor
• Steam generator

• Dual sealed beam headlight
• Nose MU door
• Ex CNO&TP
• Front MU Cables
• Fire cracker antenna

These items are subject to Horizon’s MAP policy

Visit Your Local Retailer | Visit www.athearn.com | Call 1.800.338.4639
Announced 01.24.20  
Orders Due: 02.28.20 
ETA: January 2021

**HO EMD FP7/F9B Diesel**  
**Frisco**

**ROAD NUMBER SPECIFIC FEATURES:**  
- **#5041** Unique paint scheme with no body stripes. Includes spark arrestors, and Nathan M5 Horn

**Single Unit Pricing**

w/o Sound $239.98**SRP** With **Tsunami2** Sound $329.98**SRP**

**Road Numbers:**
- FP7A, SLSF Black & Yellow #5041  
- without Sound ATHG19303  
- with Sound ATHG19503

**ROAD NUMBER SPECIFIC FEATURES:**
- **#5045** Nathan M5 Horn, no spark arrestors  
- **#5142** No spark arrestors  
- **#6148** Spark arrestors and Leslie RSST Horn  
- **#6146** Spark arrestors

**Multi Unit Pricing**

w/o Sound $459.98**SRP** With **Tsunami2** Sound $619.98**SRP**

**ALL FRISCO UNITS FEATURE**
- Used in freight and passenger service
- Delivered in 1950-1951
- No dynamic brakes
- Nose mounted grylight; flashes on DCC+Sound version (FP7A units only)

- Some units lasted into the 1970s in the striped scheme
- Updated rear end details - including MU receptor and warning labels
- Nose MU Doors (FP7A units only)
- Additional grabirons on the nose (FP7A units only)

*These items are subject to Horizon's MAP policy*

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HO EMD FP7 / F7B Diesel

Southern Pacific* - “Black Widow”

Announced 01.24.20
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HO FP7A, SP Black Widow #6448
without Sound ATHG19306
with Sound ATHG19506

Southern Pacific - “Black Widow”

Single Unit Pricing
w/o Sound $239.98SRP With Tsunami2 Sound $329.98SRP

HO F7B, SP Black Widow #8291
without Sound ATHG19309
with Sound ATHG19509

Single Unit Pricing
w/o Sound $199.98SRP With Tsunami2 Sound $289.98SRP

HO FP7A+F7B, SP Black Widow #6449/#8295
without Sound ATHG19307
with Sound ATHG19507

HO FP7A+F7A, SP Black Widow #6451/#6459
without Sound ATHG19308
with Sound ATHG19508

Multi Unit Pricing
w/o Sound $459.98SRP With Tsunami2 Sound $619.98SRP

ALL SOUTHERN PACIFIC UNITS FEATURE
• Whip Antennas, FP7A units only
• Nose mounted MU door, FP7A units only
• Early style 4-hose MU Hose
• FARR Grilles
• Pilot plow
• Nathan M5 horn

• Separately applied nose mounted photo-etched and printed
  Sunset medallion, FP7A units only

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

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**Announced 01.24.20**

**Orders Due: 02.28.20**

**Rock Island**

**HO EMD FP7 Diesel**

**Era: 1950s+**

**HO FP7A, RI #406**

- **without Sound**
  - ATHG19310
- **with Sound**
  - ATHG19510

**ROAD NUMBER SPECIFIC FEATURES:**

- **#406** Unique striping on the nose, silver body, dual sealed beam headlights, and full skirts

**Single Unit Pricing**

**w/o Sound $239.98_{SRP}  With Tsunami2 Sound $329.98_{SRP}**

**Era: 1950s+**

**HO FP7A+FP7A, RI #402/#403**

- **without Sound**
  - ATHG19311
- **with Sound**
  - ATHG19511

**HO FP7A+FP7A, RI #409/#411**

- **without Sound**
  - ATHG19312
- **with Sound**
  - ATHG19512

**ROAD NUMBER SPECIFIC FEATURES:**

- **#402** Silver body, cut skirts, single beam headlight, painted over portholes
- **#403** Grey body, removed skirts, single beam headlight, painted over portholes
- **#409** Grey body, full skirts, dual sealed beam headlight. No cooling coil on roof.
- **#411** Silver body, cut skirts. Single beam headlight, blank front porthole.

**Multi Unit Pricing**

**w/o Sound $459.98_{SRP}  With Tsunami2 Sound $619.98_{SRP}**

**ALL ROCK ISLAND UNITS FEATURE**

- Nathan M3 and Leslie A-200 horns
- No dynamic brake
- ATS box included in poly bag
- Silver or grey body per prototype
- Used singly or in pairs on many secondary Rock Island Trains

- Front MU hoses included in poly bag

These items are subject to Horizon’s MAP policy

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HO EMD FP7 Diesel

Cotton Belt*

Announced 01.24.20
Orders Due: 02.28.20
ETA: January 2021

Era: 1955-1958

Era: 1950-1955

HO FP7A, SSW #306
HO FP7A, SSW #330

without Sound
with Sound
ATHG19313
ATHG19513
ATHG19314
ATHG19514

Single Unit Pricing
w/o Sound $239.98SRP  With Tsunami2 Sound $329.98SRP

ALL COTTON BELT UNITS FEATURE
• Early style 4-hose MU hoses, rear end per prototype
• FARR Grilles
• Nathan M5 Horn
• Steam generator
• Modified side skirt as per prototype

• Cab sunshades
• Mirrors
• Optional spark arrestors included separately
• Separately applied, etched metal number plate on nose

These items are subject to Horizon's MAP policy
* Union Pacific Licensed Product
HO EMD FP7 Diesel
Southern Pacific* - “Bloody Nose”

Announced 01.24.20
Orders Due: 02.28.20
ETA: January 2021

ROAD NUMBER SPECIFIC FEATURES:
• #6462 Ex-Cotton Belt FP7 with no Dynamic Brake. Early style MU hose on rear only. Used in Bay Area commuter train service and Coast Route passenger service

w/o Sound $239.98SRP  With Tsunami2 Sound $329.98SRP

w/o Sound $199.98SRP  With Tsunami2 Sound $289.98SRP

w/o Sound $459.98SRP  With Tsunami2 Sound $619.98SRP

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

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Announced 01.24.20
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**HO EMD FP7 Diesel**

**Chicago & North Western**

**ROAD NUMBER SPECIFIC FEATURES:**
- **#218** Dynamic brake; Leslie RS3L horn; Prime Stratolite beacon; straight style exhaust spark arrester; winterization hatch; blanked out nose light; Ex-CGW
- **#246** Non-dynamic; 1-5 chime horn and 1-“Blatt” horn; “Y” style exhaust spark arrester; engine cooling coil; steam generator; Stenciled road numbers; alternate paint scheme with no nose logo; blanked out nose headlight; Ex-MKT

**Single Unit Pricing**

**w/o Sound $239.98\text{SRP}**  **With Tsunami² Sound $329.98\text{SRP}**

**ROAD NUMBER SPECIFIC FEATURES:**
- **#217** Leslie RS3L Horn; Western Cullen Beacon; Straight style exhaust spark arrester; winterization hatch; blanked out nose light; rebuilt Engineer’s side panel/removed porthole; no dynamic brake; CNW “Employee Owned” logo; Ex-CGW
- **#315** No dynamic brake; winterization hatch; Ex-CGW
- **#231** No dynamic brake; 2 “Blatt” horns; beacon; “Y” style exhaust spark arrester; engine cooling coil; F3 “Tall” Style fans; steam generator; Ex-MKT
- **#317** No dynamic brake; straight style exhaust spark arrester; winterization hatch; CNW “Employee Owned” logo; Ex-CGW

**Multi Unit Pricing**

**w/o Sound $459.98\text{SRP}**  **With Tsunami² Sound $619.98\text{SRP}**

These items are subject to Horizon’s MAP policy
HO EMD FP7 Diesel
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

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-featuring LEDs; 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 21-pin connector (DCC-Ready only)
- 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
- Detailed Blomberg-B trucks with prototype-specific wheel bearings
- Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds the model for safe storage
- Replacement parts available
- Minimum radius: 18”

PROTOYPE 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.

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