

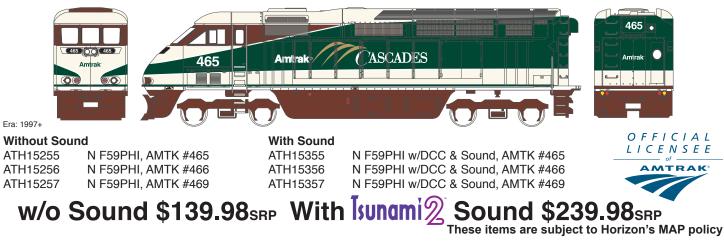
Era: 1997+

Without Sound ATH15252 ATH15253 N F59PHI, AMTK #459 ATH15254

N F59PHI, AMTK #451 N F59PHI, AMTK #457

With Sound ATH15352 ATH15353 ATH15354

N F59PHI w/DCC & Sound, AMTK #451 N F59PHI w/DCC & Sound, AMTK #457 N F59PHI w/DCC & Sound, AMTK #459

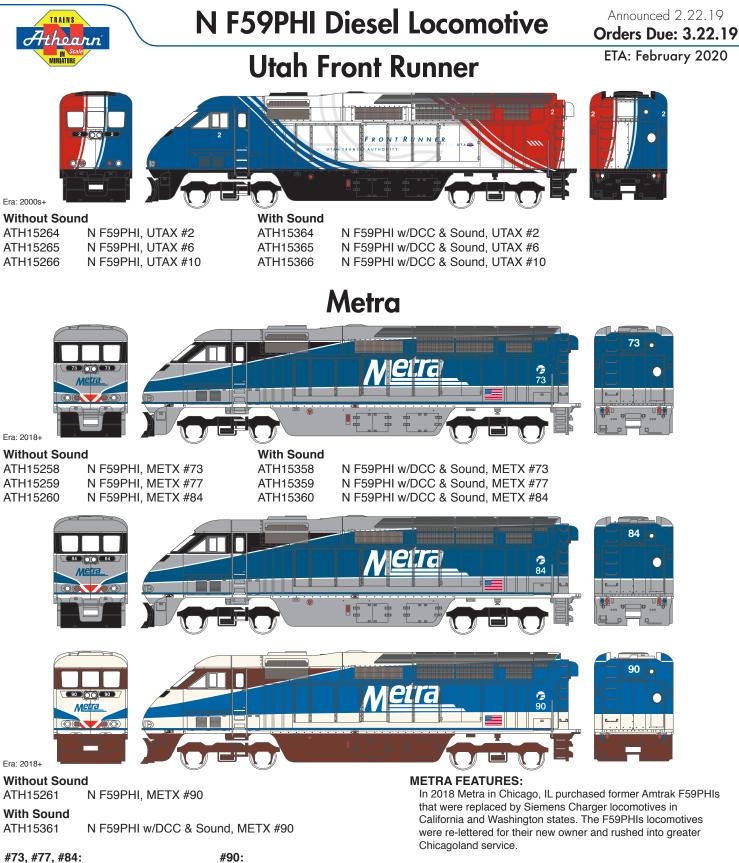






w/o Sound \$149.98 SRP With Isunami Sound \$249.98 SRP These items are subject to Horizon's MAP policy





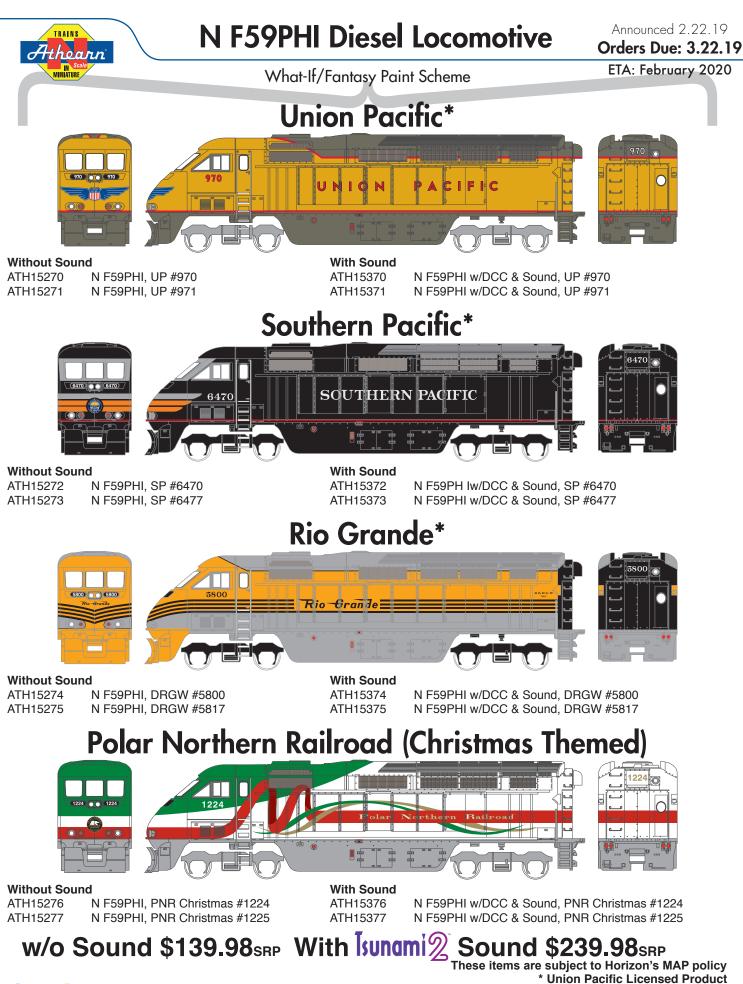
· Ex Amtrak Pacific Surfliner

· Ex Amtrak Cascades

· First time offered with Metra logos and lettering

w/o Sound \$139.98srp With Isunami Sound \$239.98srp These items are subject to Horizon's MAP policy









N F59PHI Diesel Locomotive

Announced 2.22.19 Orders Due: 3.22.19 ETA: February 2020

All Railroads

PROTOTYPE SPECIFIC INFORMATION

The EMD F59PHI is a high speed locomotive produced by Electro-Motive Division (EMD) from 1994 to 2001. It features an isolated cab, lightweight body, and a streamlined shape, features that were absent on the original commuter F59PH.

First built for the California Department of

Transportation(CDoT), the F59PHI has seen service in all four corners of America, (Mostly seen in California) as well as in the Pacific Northwest/Montreal area in Canada.

In 1990, the State of California passed a bill that would result in massive funding for the state transportation systems. It also resulted in a separate, state funded system of regional Amtrak routes.

CDoT wanted a locomotive that was both reliable and attractive. They approached EMD, who responded with the lightweight, high-speed F59PHI locomotive.

Soon after, more orders arrived. Amtrak ordered 21 of these locomotives for their Pacific Sufliner service (separate from Amtrak California), and the North Carolina Department of Transportation also selected it as their primary motive power. West Coast Express (operated by TransLink) in Metro Vancouver, also selected it for starting up its service.

Montreal's Agence de Metropolitaine de Transport bought 11 of these locomoties to go with their Bombardier Bi-Level coaches, which were just arriving.

The F59PHI was produced until 2001. It was taken off of EMD's lineup because it wasn't able to meet the EPA Tier 1 regulations.

Some of Amtrak California's F59PHI's have been rebuilt by EMD, these are ECO repowers.

Sound Transit's 2015 budget outlines plans to overhaul seven F59's and four of those will be overhauled to Tier 3 standards.

LOCOMOTIVE FEATURES:

- Fully-assembled and ready-to-run
- LED Lighting for realistic appearance
- Non-sound locomotives are DCC ready
- Multiple road numbers
- Fully-assembled and ready-to-run
 Accurately painted and printed
- Highly detailed, injection molded body
- See through cab windows
- McHenry operating knuckle couplers
- Bi-directional constant lighting so headlight brightness remains consistent
- All-wheel drive with precision gears for smooth and quiet operation
- · All-wheel electrical pickup provides reliable current flow
- · Heavy die-cast frame for greater traction and more pulling power
- 5-pole skew wound motor with weighted and balanced flywheels
- Multi-link drive train for trouble free operation
- Clear plastic jewel box for convenient storage
- Operates on Code 55 and 80 rail
- Minimum radius: 9 3/4"

SOUND EQUPPED MODELS ALSO FEATURE

- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- 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
- · 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



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