The effort continues to enhance Athearn RTR models per customer requests and feedback. There has been a lot of activity behind the scenes; we're excited to include new features often requested, to the F59PHI and upcoming RTR models.

**NEW FEATURES:**
- All-new LED lighting
- Sound Versions feature:
  - Twin Sugar Cube Speakers
  - Ditch lights flash when horn is activated

**Agence Métropolitaine de Transport**

**AMT FEATURES:**
The AMT operates Montreal's commuter rail, it is the second busiest system in Canada after Toronto’s GO Transit. The company rosters a total of eleven EMD F59PHI diesels numbered 1320-1330.
- Latest paint variant

**Amtrak**

**W/o Sound $149.98 SRP**

**With Sound $219.98 SRP**

*These items are subject to Horizon's MAP policy*
### HO F59PHI Diesel Locomotive

#### Amtrak

**Announced 2.22.19**

**Orders Due: 3.22.19**

**ETA: December 2019**

**Without Sound**
- ATH64564: HO RTR F59PHI, CDTX #2007
- ATH64564: HO RTR F59PHI, AMTK #455

**With Sound**
- ATH64664: HO RTR F59PHI w/DCC & Sound, CDTX #2007
- ATH64664: HO RTR F59PHI w/DCC & Sound, AMTK #455

**AMTK FEATURES:**
- Amtrak began a campaign for better rail-safety awareness in the late 2000s. Several locomotives in Northern California (CDTX 2007) and Southern California (AMTK 455) service received these stylistic, full body printed, vinyl wraps. These locomotives provided a splash of color with their eye-catching graphics.

**Era: 2010+**

**Without Sound**
- ATH64563: HO RTR F59PHI, AMTK #455

**With Sound**
- ATH64663: HO RTR F59PHI w/DCC & Sound, AMTK #455

**w/o Sound** $159.98 SRP | **With Sound** $229.98 SRP

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**HO F59PHI Diesel Locomotive**

**Utah Front Runner**

**Announced 2.22.19**

**Orders Due: 3.22.19**

**ETA: December 2019**

**Metra Features:**
In 2018 Metra in Chicago, IL purchased former Amtrak F59PHIs that were replaced by Siemens Charger locomotives in California and Washington states. The F59PHIs locomotives were re-lettered for their new owner and rushed into greater Chicagoland service.

- **#73, #77, #84:**
  - Ex Amtrak Pacific Surfliner

- **#90:**
  - Ex Amtrak Cascades

**Without Sound**

| ATH64565 | HO RTR F59PHI, UTAX #2 |
| ATH64566 | HO RTR F59PHI, UTAX #6 |
| ATH64567 | HO RTR F59PHI, UTAX #10 |

**With Sound**

| ATH64665 | HO RTR F59PHI w/DCC & Sound, UTAX #2 |
| ATH64666 | HO RTR F59PHI w/DCC & Sound, UTAX #6 |
| ATH64667 | HO RTR F59PHI w/DCC & Sound, UTAX #10 |

**Without Sound Utah Front Runner**

| ATH64565 | HO RTR F59PHI, UTAX #2 |
| ATH64566 | HO RTR F59PHI, UTAX #6 |
| ATH64567 | HO RTR F59PHI, UTAX #10 |

**With Sound Utah Front Runner**

| ATH64659 | HO RTR F59PHI w/DCC & Sound, UTAX #2 |
| ATH64660 | HO RTR F59PHI w/DCC & Sound, UTAX #6 |
| ATH64661 | HO RTR F59PHI w/DCC & Sound, UTAX #10 |

**Without Sound Metra**

| ATH64559 | HO RTR F59PHI, METX #73 |
| ATH64560 | HO RTR F59PHI, METX #77 |
| ATH64561 | HO RTR F59PHI, METX #84 |

**With Sound Metra**

| ATH64659 | HO RTR F59PHI w/DCC & Sound, METX #73 |
| ATH64660 | HO RTR F59PHI w/DCC & Sound, METX #77 |
| ATH64661 | HO RTR F59PHI w/DCC & Sound, METX #84 |

**Without Sound Metra**

| ATH64562 | HO RTR F59PHI, METX #90 |

**With Sound Metra**

| ATH64662 | HO RTR F59PHI w/DCC & Sound, METX #90 |

| w/o Sound $149.98 SRP | With Sound $219.98 SRP |

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### HO F59PHI Diesel Locomotive

**What-If/Fantasy Paint Scheme**

**Announced 2.22.19**

**Orders Due: 3.22.19**

**ETA: December 2019**

#### Union Pacific*

- **Without Sound**
  - ATH64571: HO RTR F59PHI, UP #970
  - ATH64572: HO RTR F59PHI, UP #971

- **With Sound**
  - ATH64671: HO RTR F59PHI w/DCC & Sound, UP #970
  - ATH64672: HO RTR F59PHI w/DCC & Sound, UP #971

#### Southern Pacific*

- **Without Sound**
  - ATH64573: HO RTR F59PHI, SP #6470
  - ATH64574: HO RTR F59PHI, SP #6477

- **With Sound**
  - ATH64673: HO RTR F59PHI w/DCC & Sound, SP #6470
  - ATH64674: HO RTR F59PHI w/DCC & Sound, SP #6477

#### Rio Grande*

- **Without Sound**
  - ATH64575: HO RTR F59PHI, DRGW #5800
  - ATH64576: HO RTR F59PHI, DRGW #5817

- **With Sound**
  - ATH64675: HO RTR F59PHI w/DCC & Sound, DRGW #5800
  - ATH64676: HO RTR F59PHI w/DCC & Sound, DRGW #5817

#### Polar Northern Railroad (Christmas Themed)

- **Without Sound**
  - ATH64577: HO RTR F59PHI, PNR Christmas #1224
  - ATH64578: HO RTR F59PHI, PNR Christmas #1225

- **With Sound**
  - ATH64677: HO RTR F59PHI w/DCC & Sound, PNR Christmas #1224
  - ATH64678: HO RTR F59PHI w/DCC & Sound, PNR Christmas #1225

* Union Pacific Licensed Product

**w/o Sound $149.98 SRP**

**With Sound $219.98 SRP**

Visit Your Local Retailer | Visit www.athearn.com | Call 1.800.338.4639

These items are subject to Horizon’s MAP policy
HO F59PHI Diesel Locomotive

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 Sutlifiner 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 locomotives 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
• DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
• Fully-assembled and ready-to-run out of the box
• Roadname specific details, such as cab sunshades and snowplows added whenever possible
• Painted and printed for realistic decoration
• Highly detailed, injection molded body
• See through window glazings
• See-through radiator fans
• See-through dynamic brake fans if applicable
• Separately-applied horn
• Separately-applied wire grab irons
• Rear pilot separately applied Celcon scale handrails for scale appearance
• Snowplow
• Wire grab irons
• Multiple road numbers
• McHenry operating scale knuckle couplers
• All-wheel drive with precision gears for smooth and quiet operation
• Heavy die-cast frame for greater traction and more pulling power
• All-wheel electrical pickup provides reliable current flow
• 5-pole skew wound motor with precision-machined flywheels and multi-link drive train for trouble free operation
• Wheels with RP25 contours operate on all popular brands of track
• Packaging securely holds for the model for safe storage
• Window packaging for easy viewing, plus interior plastic blister safely holds the model for convenient storage
• Replacement parts available including motor brushes
• Minimum radius: 18"

SOUND EQUIPPED MODELS ALSO FEATURE
• Onboard DCC decoder with SoundTraxx Econami 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

w/o Sound $149.98 SRP With Econami Sound $219.98 SRP
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