GENESIS HO F Series Locomotive

Bessemer & Lake Erie

Era: 1960s+

B&LE UNITS FEATURE
• First time in Genesis for later BLE orange & black scheme
• Back-up lights
• Winterization hatch
• Nathan M3 horn (A-units) / Leslie A-125 horn (B-unit)
• A-Units: Whip antenna, cab vent, nose side grab irons

Single Unit Pricing

$229.99 w/o SOUND | $319.99 w/ Tsunami² SOUND

HO F7A, B&LE/Freight #721A
without Sound ATHG19349
with Sound ATHG19549

HO F7A, B&LE/Freight #728A
without Sound ATHG19350
with Sound ATHG19550

Multi Unit Pricing

$439.99 w/o SOUND | $619.99 w/ Tsunami² SOUND

HO F7A/F7B, B&LE/Freight #727A/#721B
without Sound ATHG19351
with Sound ATHG19551

Building on a rich tradition started in 1946, the Athearn® brand is home to the hobby’s best-loved models. Athearn has brought the joy of model railroading to you for 75 years, starting from our classic “Blue-Box” kits to our most recent Genesis® 2.0 line. With accurate detailing and painting, Athearn is the brand that any hobbyist is proud to own and operate. No matter your era or favorite railroad, Athearn truly is “Trains in Miniature.”

These items are subject to Horizon’s MAP policy
Western Maryland

**Era: Late 1960’s - 1970’s**

**Single Unit Pricing**

<table>
<thead>
<tr>
<th>HO F3A, WM #51</th>
<th>without Sound</th>
<th>with Sound</th>
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<tr>
<td>HO F3A, WM #52</td>
<td>ATHG19352</td>
<td>ATHG19552</td>
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$229.99 w/o SOUND | $319.99 w/ Tsunami² SOUND

<table>
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<tr>
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<td></td>
<td>ATHG19354</td>
<td>ATHG19554</td>
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</table>

$439.99 w/o SOUND | $619.99 w/ Tsunami² SOUND

**WM UNITS FEATURE**

- Whip antennas
- Nose mounted MU doors
- FARR Grilles
- Freight pilots
- Dual 5-chime horns
- Rear lifting lugs

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Announced 03.26.21
Orders Due: 04.30.21
ETA: April 2022

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Erie Lackawanna

Era: Late 1960s+

**EL UNITS FEATURE**
- 2 single note air horns
- FARR Griles
- No front MU cables
- Removed side skirts
- Antennas correct per road number
- Spark Arrestors included for modeler to install
  (Depending on era desired)

Single Unit Pricing

- **HO F7A, EL/Freight #7121**
  - without Sound: ATHG19355
  - with Sound: ATHG19555

- **HO F7B, EL/Freight #7122**
  - without Sound: ATHG19356
  - with Sound: ATHG19556

**$229.99 w/o SOUND | $319.99 w/ Tsunami2 SOUND**

Multi Unit Pricing

- **HO F7A/F7B, EL/Freight #6111/#6352**
  - without Sound: ATHG19357
  - with Sound: ATHG19557

- **HO F7A/F7B, EL/Freight #6321/#7133**
  - without Sound: ATHG19358
  - with Sound: ATHG19558

**$439.99 w/o SOUND | $619.99 w/ Tsunami2 SOUND**

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Santa Fe

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ATSF UNITS FEATURE

- Modernized appearance (1959+)
- Simulated stainless steel applied to some units per prototype
- High or low fans per prototype
- Lifting lugs
- Back up lights
- Dynamic brake vents or 36” fan per prototype

Single Unit Pricing

<table>
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<tr>
<th>Model</th>
<th>ATHG19359</th>
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Multi Unit Pricing

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<th>ATHG19561</th>
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Missouri Pacific*

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Era: 1970s+

MP/T&P UNITS FEATURE
- Jenks Blue repaints with T&P reporting marks
- Different horns to match prototypes
- Nose mounted MU
- Sunshades
- Removed side skirts
- Spark arrestors applied per prototype
- Dual Headlights

Single Unit Pricing

HO F7A, MP/T&P/Freight #925
without Sound ATHG19362
with Sound ATHG19562

HO F7A, MP/T&P/Freight #916
without Sound ATHG19363
with Sound ATHG19563

$229.99 w/o SOUND | $319.99 w/ Tsunami® SOUND

Multi Unit Pricing

HO F7A/F7B, MP/T&P/Freight #909/#871B
without Sound ATHG19364
with Sound ATHG19564

HO F7A/F7A, MP/T&P/Freight #1859/#1932
without Sound ATHG19365
with Sound ATHG19556

$439.99 w/o SOUND | $619.99 w/ Tsunami® SOUND

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* Union Pacific Licensed Product
Announced 03.26.21
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ETA: April 2022

Norfolk Western

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NW UNITS FEATURE
- #3725 - Ex-Wabash patched unit
- Ex-Wabash
- Offered in 3 different schemes
- Different horns to match prototypes
- Dual Headlights
- Modified/removed side skirts
- Winterization hatch included where appropriate
- Non-Dynamic Brake
- External Cooling Coil
- Single MU Hose set on front pilot
- Unique lettering and number art per road number
- Great to pair with new Genesis N&W ICC caboose included in this announcement

$229.99 w/o SOUND | $319.99 w/ Tsunami® SOUND

Single Unit Pricing

without Sound with Sound
HO F7A, NW/Freight #3725 ATHG19366 ATHG19566

$439.99 w/o SOUND | $619.99 w/ Tsunami® SOUND

Multi Unit Pricing

without Sound with Sound
HO F7A/F7A, NW/Freight #3697/#3717 ATHG19367 ATHG19567
HO F7A/F7A, NW/Freight #3657/#3659 ATHG19368 ATHG19568

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BUILDING ON A RICH TRADITION STARTED IN 1946, THE ATHEARN® BRAND IS HOME TO THE HOBBY’S BEST-LOVED MODELS. ATHEARN HAS BRING TO THE JOY OF MODEL RAILROADING TO YOU FOR 75 YEARS, STARTING FROM OUR CLASSIC ‘BLUE-BOX’ KITS TO OUR MOST RECENT GENESIS® 2.0 LINE. WITH ACCURATE DETAILING AND PAINTING, ATHEARN IS THE BRAND THAT ANY HOBBYIST IS PROUD TO OWN AND OPERATE. NO MATTER YOUR ERA OR FAVORITE RAILROAD, ATHEARN TRULY IS “TRAINS IN MINIATURE.”

All Road Names

SOUND-EQUIPPED MODELS ALSO FEATURE
- Onboard DCC decoder with SoundTraxx Tsunami2 sound
- Dual cube speakers for optimal sound quality
- 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
- Excellent low-speed operation
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- Lighting effects such as beacons, Gyrallight where prototypically accurate
- Many functions can be altered via Configuration Value (CV) changes
- CV chart included in the box

SOUND-EQUIPPED MODELS ALSO FEATURE
- Wire grab irons
- See-through cab windows
- Flexible rubber MU hoses
- Lift rings
- Sander lines

LOCOMOTIVE FEATURES:
- Full cab interior
- Coupler cut levers
- Flexible rubber trainline hose
- Windshield wipers
- Blomberg-B trucks
- Directional constant lighting
- Headlight brightness remains constant
- Separately applied photo etched metal and injection molded detail parts
- Detailed fuel tank with fuel fillers, fuel gauges, breather pipes & retention tanks
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- Accurately-painted and –printed paint schemes
- McHenry® scale knuckle couplers - Kadee® compatible
- Fully-assembled and ready-to-run
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- 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
- LED lighting for realistic appearance-including lit number boards, ground lights, and marker lights (if applicable)
- Heavy die-cast frame for greater traction and more pulling power
- Packaging securely holds model for safe storage
- Replacement parts available
- Minimum radius: 18” — Recommended radius: 22”

EMD F-units were a line of diesel-electric locomotives produced between November 1939 and November 1960 by General Motors Electro-Motive Division and General Motors-Diesel Division. Final assembly for all F-units was at the GM-EMD plant at La Grange, Illinois and the GMDD plant in London, Ontario, Canada. They were sold to railroads throughout the United States, Canada, and Mexico.

Structurally, the locomotive was a carbody unit, with the body as the main load-bearing structure, designed like a bridge truss and covered with cosmetic panels. The so-called bulldog nose was a distinguishing feature of the locomotive’s appearance, and made a lasting impression in the mind of the traveling public.

The F-units were the most successful “first generation” road (main line) diesel locomotives in North America, and were largely responsible for superseding steam locomotives in road freight service. Before this, diesel units were mostly only built as switcher locomotives, and only used in rail yards.

F-units were sometimes known as “covered wagons”, due to the similarity in appearance of the roof of an F-unit to the canvas roof of a Conestoga wagon, an animal-drawn wagon used in the westward expansion of the United States during the late 18th and 19th centuries. When a train’s locomotive consist included only F-units, the train would then be called a wagon train. These two usages are still popular with the railfan community.

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