**HO GP7U Diesel Locomotive**

**Santa Fe**

Announced 8.30.19  
Orders Due: 9.27.19  
ETA: August 2020

### Without Sound

- **ATHG78136**  
  HO GP7U, ATSF #1317
- **ATHG78137**  
  HO GP7U, ATSF #2010
- **ATHG78138**  
  HO GP7U, ATSF #2012
- **ATHG78139**  
  HO GP7U, ATSF #2098
- **ATHG78140**  
  HO GP7U, ATSF #2220

**ATSF FEATURES:**
- First time offered with low headlight on nose
- Road number specific detail and printing

### With Sound

- **ATHG78236**  
  HO GP7U w/DCC & Sound, ATSF #1317
- **ATHG78237**  
  HO GP7U w/DCC & Sound, ATSF #2010
- **ATHG78238**  
  HO GP7U w/DCC & Sound, ATSF #2012
- **ATHG78239**  
  HO GP7U w/DCC & Sound, ATSF #2098
- **ATHG78240**  
  HO GP7U w/DCC & Sound, ATSF #2220

**ATSF FEATURES:**
- **#2010:**  
  - K3LA horn mounted on number board, American flags, blanked dynamic brakes, slotted skirts, engineer’s side all-weather window

**#1317:**  
- RS3L horn mounted on number board, American flags, no dynamic brake, slotted skirts

**#2098:**  
- K3LA horn mounted on number board, no American flags, no dynamic brake, removed skirts

**#2220:**  
- K3LA horn mounted on long hood, no American flags, no dynamic brakes, slotted skirts

**#2012:**  
- K3LA horn mounted on long hood, no American flags, no dynamic brakes, slotted skirts, alternate warbonnet outline

**#2098:**  
- K3LA horn mounted on number board, no American flags, no dynamic brakes, removed skirts

**#2220:**  
- K3LA horn mounted on long hood, no American flags, no dynamic brakes, slotted skirts

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**w/o Sound** $209.98 **SRP**  
**With Tsunami Sound** $299.98 **SRP**

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**Bangor & Aroostook**

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**Without Sound**
- ATHG78124 HO GP7U, BAR #20
- ATHG78125 HO GP7U, BAR #22
- ATHG78126 HO GP7U, BAR #21
- ATHG78127 HO GP7U, BAR #23

**With Sound**
- ATHG78224 HO GP7U w/DCC & Sound, BAR #20
- ATHG78225 HO GP7U w/DCC & Sound, BAR #22
- ATHG78226 HO GP7U w/DCC & Sound, BAR #21
- ATHG78227 HO GP7U w/DCC & Sound, BAR #23

**Era:** Early 1990s+

#20:
- Features blanked dynamic brakes; other are non-dynamic

#20 & 22:
- Prime stratolight Beacon; flash effect on DCC +

#21 & 23:
- Illuminated front ditch lights
  - Sound version

**BAR FEATURES:**
- Former ATSF units
- Horn & antenna placement per prototype
- Slotted or solid skirts per prototype

**Morristown & Erie**

**Without Sound**
- ATHG78128 HO GP7U, ME ex BAR #21
- ATHG78129 HO GP7U, ME #23

**With Sound**
- ATHG78228 HO GP7U w/DCC & Sound, ME ex BAR #21
- ATHG78229 HO GP7U w/DCC & Sound, ME #23

**Era:** Late 1990s+

**ME FEATURES:**
- Former BAR units with similar spotting features.
- Illuminated front ditch lights

#23:
- Illuminated front & rear ditch lights.

**w/o Sound $209.98 SRP**
**With Tsunami2 Sound $299.98 SRP**

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### RJ Corman
- **Era:** 2000s
- **Without Sound**
  - ATHG78131: Ho GP7U, RJC #1356
  - ATHG78132: Ho GP7U, RJC #1366
  - ATHG78133: Ho GP7U, RJC #3828
- **With Sound**
  - ATHG78231: Ho GP7U w/DCC & Sound, RJC #1356
  - ATHG78232: Ho GP7U w/DCC & Sound, RJC #1366
  - ATHG78233: Ho GP7U w/DCC & Sound, RJC #3828

### Savage
- **Era:** 2000s
- **Without Sound**
  - ATHG78134: Ho GP7U, SVGX SAVAGE #8611
- **With Sound**
  - ATHG78234: Ho GP7U w/DCC & Sound, SVGX SAVAGE #8611

### Integrated Grain & Milling
- **Era:** 2000s
- **Without Sound**
  - ATHG78135: Ho GP7U, IGMX Grain & Milling #2161
- **With Sound**
  - ATHG78235: Ho GP7U w/DCC & Sound, IGMX Grain & Milling

**RJC Features:**
- Nose or cab mounted light per prototype
- Blanked dynamic brakes or non-dynamic per prototype
- Per prototype: Air horns, air conditioners, skirts, antennas

**SVGX Features:**
- Savage is a logistical company that provides switching, transfer, terminal operation, and railcar maintenance services, making this GP7u a great fit for any type of heavy industry on your layout.

**IGMX Features:**
- Many veteran Geeps have found a new lease on life as switchers for large industries, and this IGMX unit is a great example. It will be right at home as part of a grain elevator or feed supply scene.

**Prices:**
- **Without Sound**
  - $209.98 SRP
- **With Tsunami² Sound**
  - $299.98 SRP

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HO GP7U Diesel Locomotive
Cargill

All Road Names

ŁOCOMOTIVE FEATURES:
• Trainline and MU hoses
• Coupler cut levers
• Drop steps unless noted
• MU stands
• “Nub” style walkway tread
• Bell placement & type per prototype
• Fine-scale handrails for scale appearance
• Wire grab irons
• Lift rings
• Windshield wipers
• See through cab windows and full cab interior
• Etched metal radiator intake grilles and fan grilles
• Air tanks mounted below sill unless noted
• Detailed fuel tank with fuel fillers, fuel gauges, breather pipes, and retention tanks
• Blomberg-B trucks with appropriate bearing caps
• Sander lines
• Speed recorder unless noted
• Fully-assembled and ready-to-run
• DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
•Scaled from prototype resources including drawings, field measurements, photographs, and more
• Accurately-painted and printed paint schemes
• Body mounted McHenry operating scale knuckle couplers
• 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
• Bidirectional constant LED lighting so headlight brightness remains constant
• 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"

SOUND EQUIPPED 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
• Excellent Slow speed control
• Operating lighting functions with F5 and/or F6
• 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

PRIMED FOR GRIME MODELS FEATURE:
• Duplicated look and feel of “In Service” equipment; “Tattered and Torn” just like the real thing
• Faded base colors matched to the prototype
• Patches applied and shaped per road number matching each corresponding side to the prototype
• Perfect starting point for adding grime and rust

PROTOTYPE INFO:
In 1949, EMD introduced the GP7. The basic design followed most diesel switchers with the addition of a short hood instead of an end-cab. The hoods were also full height to better accommodate the diesel engine and mechanical and electrical components.

Santa Fe’s GP7u program was one of the most extensive rebuilding programs. The units received brand-new cabs (referred to as “Topeka Cabs” because the work was performed at ATSF’s Topeka shops). The units also had their dynamic brakes deactivated (if applicable) and received 4-stack exhausts and chopped noses. Many of the former ATSF units went on to work for industrial and shortline operators.

Many railroads chose to rebuild their GP7s and GP9s for continued service. Often times, it was cheaper to do this rather than purchasing brand-new locomotives.

CRGX FEATURES:
CRGX 1342 is another GP7u which has found employment as a plant switcher, this time for Cargill. A huge supplier of food and agricultural products, Cargill owns several types of switching locomotives, from SW1s all the way up to SD40s.

ATHG78130 HO GP7U, CRGX Cargill #1342
ATHG78230 HO GP7U w/DCC & Sound, CRGX Cargill #1342

w/o Sound $209.98SRP  With Tsunami2 Sound $299.98SRP
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