

## **HO SD70 Series Locomotives**

Announced 07.24.15

Orders Due: 08.28.15

### ETA: July 2016

# **Norfolk Southern**







Era: 2014+

#### Without Sound

ATHG69215 HO SD75M, NS #2800 ATHG69216 HO SD75M, NS #2802 ATHG69217 HO SD75M, NS #2805 ATHG69218 HO SD75M, NS #2806

#### With Sound

ATHG69315 HO SD75M w/DCC & Sound, NS #2800 ATHG69316 HO SD75M w/DCC & Sound, NS #2802 ATHG69317 HO SD75M w/DCC & Sound, NS #2805 ATHG69318 HO SD75M w/DCC & Sound, NS #2806

#### **NS FEATURES:**

- These were former ATSF and BNSF Locomotives. Units were acquired in September 2014 via NRE.
- · SD75M body with turbo "bulge"
- Early dynamic brake grills
- · Nathan 5 chime horn
- Two grab irons on cab roof
- Tinted cab windows
- Nose door with window
- Short sunshade brackets
- Large and small Sinclair antennas
- SD75M 4-step walkway

- Spare knuckles and holders on rear pilot
- Drop grab irons (MU hose holders) on rear pilot
- Low-tab mounted AEI tags
- · Early jacking pads
- · Front round top ditch lights
- EMD low plow
- MU receptacles w/ yellow MU cables front and rear
- · Late 5000 gallon fuel tank
- Stem-mounted fuel gauge and late sight glass

#### LOCOMOTIVE FEATURES:

- · Fully-assembled and ready-to-run
- · Front / rear trainline and MU hoses with silver ends
- · Coupler cut levers with loops per prototype
- · Sunshades and sunshade tracks per prototype
- Roof details such as antennas, air conditioners, beacons, and conduits per prototype
- · Operating ditch lights
- · MU receptacles and cables per prototype
- · Pilot face spare knuckles and brackets per prototype
- · Early or late anticlimbers
- · 3 or 4 step walkways
- · AEI tags mounted on the frame or jacking pads per prototype
- Safety tread on the walkways
- Several types of fuel tanks, all featuring separate gauges, sight glasses, and breather piping
- · Anti-glare panel painted on the nose
- Windshield wipers
- · Tinted or clear cab windows per prototype
- Detailed and painted cab interior with control stand, display screens, detailed crew seats
- Standard or Freight-style brake wheel
- · See-through radiator fans
- Lift rings
- · Factory installed wire grab irons
- Fine-scale Celcon handrails for scale appearance
- Underframe mounted bell- regular or electronic
- Low mount stepwell lights (non-operating)
- · Dual sanding lines
- Rear pilot drop grab iron (MU hose retainer) pre prototype
- DCC-ready features Quick Plug<sup>™</sup> plug-and-play technology with both 8- and 9-pin connector
- · McHenry lower-shelf scale knuckle spring couplers

- Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately painted and printed paint schemes
- 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 Code 55 and larger rail
- · Incandescent bulbs for realistic appearance
- Bidirectional constant lighting so headlight brightness remains constant
- Heavy die-cast frame for greater traction and more pulling power
- · Packaging securely holds for the model for safe storage
- · Minimum radius: 18"
- · Recommended radius: 22"

#### **SOUND EQUIPPED MODELS ALSO FEATURE**

- Onboard DCC decoder with SoundTraxx Tsunami 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 (Flashing ditch lights, beacon, etc)
- 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 \$199.98 With \( \bar{\text{Sunami}} \) Sound \$299.98

These items are subject to Horizon's MAP policy

