

# HO GP40-2L/W Diesel Locomotive Orders Due: 05.27.17

# **Canadian National**

# ETA: February 2017





Era: 1990s+

Without Sound ATHG40908 ATHG40909

With Sound

ATHG40958 ATHG40959 HO GP40-2L, CN North America #9468 HO GP40-2L, CN North America #9551

HO GP40-2L w/DCC & Sound, CN North America #9468 HO GP40-2L w/DCC & Sound, CN North America #9551





Era: 2000s+

### Without Sound

ATHG40910 ATHG40911

HO GP40-2L, CN Web Address #9544 HO GP40-2L, CN Web Address #9591

### With Sound ATHG40960

ATHG40961

HO GP40-2L w/DCC & Sound, CN Web Address #9544 HO GP40-2L w/DCC & Sound, CN Web Address #9591

While many CN GP40-2Ls have been sold to other railroads, others have remained on the roster long enough to be repainted into more modern schemes. CN 9468 & 9551 represent GP40-2Ls that were repainted into the short-lived North America map scheme. CN 9544 & 9591 represent locomotives that received the modern CN web address logo. All four engines are unique in real life, and we have researched every detail to accurately reproduce them in our Genesis line.

### **CN FEATURES:**

- Late CN GP40-2L body with comfort cab, ribbed anticlimber, & extra rear louvers
- Single rear light
- Short Canadian ECAFB
- Snow shields
- Airchime K3 horn
- · Large & small Sinclair antennas
- Cab mirrors
- · 3600 gallon fuel tank with waste retention tank
- Operating Canadian style ditch lights; modeler-installed scale dummy ditch lights included
- · CN style plow
- · Cab mounted bell
- · Spare knuckles on brackets
- · Blomberg-M trucks

# w/o Sound \$169.98srp With SoundTraxx Sound \$269.98srp These items are subject to Horizon's MAP policy





# HO GP40-2L/W Diesel Locomotive Orders Due: 05.27.17

ETA: February 2017

# **GO** Transit



700 (ଟ୍ଟ)

#### Era: 1980s-early 1990s+ Without Sound ATHG40932 ATHG40933

ATHG40934

ATHG40935

With Sound

HO GP40-2W, GO Transit #700 HO GP40-2W, GO Transit #704 HO GP40-2W, GO Transit #706 HO GP40-2W, GO Transit #707

ATHG40982 HO GP40-2W w/DCC & Sound, GO Transit #700 ATHG40983 HO GP40-2W w/DCC & Sound, GO Transit #704 HO GP40-2W w/DCC & Sound, GO Transit #706 ATHG40984 ATHG40985 HO GP40-2W w/DCC & Sound, GO Transit #707

Created in 1967, The Government of Ontario Transit system, known today as GO Transit, has served the southern region of Ontario, Canada, with a variety of passenger equipment. To supplement the 8 GP40TC locomotives purchased in 1966, GO Transit purchased 11 GP40-2W locomotives from GMDD in 1973 & 1975. The engines feature distinctive logo plates on the front and sides, as well as head-end power connections front and rear. The prototypes for our model are modernized units that were operating in the 1980's, equipped with ditch lights and

## GOT FEATURES:

- Late GO GP40-2W body with comfort cab, ribbed anticlimber, & HEP beams
- Vertical double rear light
- · Non-dynamic brake hatch with power assembly access doors
- Short Canadian ECAFB
- Airchime K3 horn on bracket
- · Large & small Sinclair antennas
- Cab mirrors
- · 2600 gallon fuel tank
- GO Transit rock plow
- · Cab mounted bell
- Blomberg-M trucks

having relocated horns. These engines are a perfect match for our Bombardier Bi-Level commuter cars in the original GO Transit paint scheme. Since they were not equipped to supply head-end power, they were often run with converted F7 A & B units, which were rebuilt to act as HEP cars.

# Iowa Northern Railway





#### Era: 2000s+

#### Without Sound ATHG40936 ATHG40937 ATHG40938

0	10 GF40-2L, IANN #4001
7	HO GP40-2L, IANR #4002
В	HO GP40-2L, IANR #4003

HO CRAO OF TAND #4001

# With Sound

ATHG40986 ATHG40987 ATHG40988 HO GP40-2L w/DCC & Sound, IANR #4001 HO GP40-2L w/DCC & Sound, IANR #4002 HO GP40-2L w/DCC & Sound, IANR #4003

The Iowa Northern Railway (IANR) was incorporated in 1984, and operates 163 miles of track. Recently, they acquired several second-hand GP40-2L units from CN. These locomotives were repainted into IANR's current scheme, which resembles the original Canadian Pacific maroon & grey scheme. With trackage rights over portions of both UP & CP, these locomotives are common sights in interchange service throughout the northern Iowa area

## **IANR FEATURES:**

- · Late CN GP40-2L body with comfort cab, ribbed anticlimber, & extra rear louvers
- Single rear light
- Short Canadian ECAFB
- Snow shields
- Airchime K3 horn
- Large & small Sinclair antennas
- Cab mirrors
- 3600 gallon fuel tank with waste retention tank
- Operating Canadian style ditch lights
- Retrofitted MU receptacles
- · CN style plow
- · Cab mounted bell
- Spare knuckles on brackets
- Blomberg-M trucks

# w/o Sound \$169.98srp With SoundTraxx Sound \$269.98srp These items are subject to Horizon's MAP policy



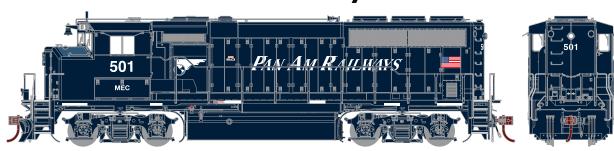


# HO GP40-2L/W Diesel Locomotive O4.22.16 Orders Due: 05.27.17

# Pan Am Railway

# ETA: February 2017





#### Era: 2000s+

#### Without Sound

ATHG40943 ATHG40944 ATHG40945 ATHG40946

### With Sound

ATHG40993 ATHG40994 ATHG40995 ATHG40996 HO GP40-2L w/DCC & Sound, MEC/Pan Am #501 HO GP40-2L w/DCC & Sound, MEC/Pan Am #504 HO GP40-2L w/DCC & Sound, MEC/Pan Am #505

HO GP40-2L, MEC/Pan Am #501

HO GP40-2L, MEC/Pan Am #504

HO GP40-2L, MEC/Pan Am #505

HO GP40-2L, MEC/Pan Am #506

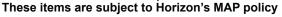
HO GP40-2L w/DCC & Sound, MEC/Pan Am #506

Repainted from their former Guilford colors, Pan Am Railways operates several GP40-2L locomotives in the dark blue scheme. Carrying Maine Central reporting marks, they can be found operating throughout the northeast

## PAN AM FEATURES:

- · Late CN GP40-2L body with comfort cab, ribbed anticlimber, & extra rear louvers
- · Single rear light
- · Short Canadian ECAFB
- · Snow shields
- Airchime K3 horn
- · Large & small Sinclair antennas
- · Cab mirrors
- · 3600 gallon fuel tank with waste retention tank
- · Operating Canadian style ditch lights
- · Retrofitted MU receptacles
- · Rear ditch lights included in poly bag
- · CN style plow
- · Cab mounted bell
- · Spare knuckles on brackets
- · Blomberg-M trucks
- 501 & 506: Without nose logo
- 504 & 505: With nose logo

# w/o Sound \$169.98srp With SoundTraxx Sound \$269.98srp







# HO GP40-2L/W Diesel Locomotive Orders Due: 05.27.17

ETA: February 2017

# **All Road Names**

### LOCOMOTIVE FEATURES:

- · Fully-assembled and ready-to-run
- DCC-ready features Quick Plug<sup>™</sup> plug-and-play technology with both 8- and 9-pin connector
- · Scaled from prototype resources including drawings, field measurements, photographs, and more
- · Accurately-painted and -printed paint schemes
- Coupler cut levers
- MU hoses
- Trainline hose
- · See through cab windows
- · Full cab interior
- Walkway tread
- Fine-scale Celcon handrails for scale appearance
- · Windshield wipers
- Lift rings
- · Wire grab irons
- · Detailed fuel tank with fuel fillers, fuel gauges, & breather pipes
- Sander lines
- · McHenry scale knuckle couplers Kadee compatible
- · Genesis driveline with 5-pole skew wound motor, precision machined flywheels, and multi-link drivetrain
- · All-wheel drive with precision gears for smooth & guiet operation
- · All-wheel electrical pickup provides reliable current flow
- · Wheels with RP25 contours operate on all popular brands of track
- · Incandescent bulbs for realistic appearance
- Heavy die-cast frame for greater traction and more pulling power
- · Packaging securely holds for the model for safe storage

## 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

## PROTOTYPE

The EMD GP40-2 is a 4-axle diesel road switcher locomotive built by General Motors Electro-Motive Division as part of its Dash 2 line between April 1972 and December 1986. The locomotive's power was provided by an EMD 645E3 16-cylinder engine which generated 3,000 horsepower.

Standard GP40-2 production totalled 861 units, with 817 built for U.S. railroads, and 44 for Mexican roads. In addition, three GP40P-2s, passenger versions of the GP40-2, were built for Southern Pacific in 1974, and 279 GP40-2L(W) and GP40-2(W) units, equipped with wide-nosed cabs, were built by General Motors Diesel (GMD), for Canadian National and GO Transit between 1974 and 1976. Of the CN units, 233 were built with a taller and lighter frame to allow for a larger fuel tank. These units were officially classified GP40-2L but are commonly referred to as GP40-2L(W). The balance of CN's fleet, 35 units, and the 11 unit GO Transit fleet, used standard frames and smaller fuel tanks; they are often referred to as GP40-2(W) but are classified as GP40-2.

Like the SD40-2 the GP40-2 has a reputation for reliability, and many are still in use. Changes such as the modular electronics system improved reliability over the GP40. Their high powerper-axle rating suited them to high-speed service rather than low-speed drag freights.

# w/o Sound \$169.98srp With SoundTraxx Sound \$269.98srp These items are subject to Horizon's MAP policy

