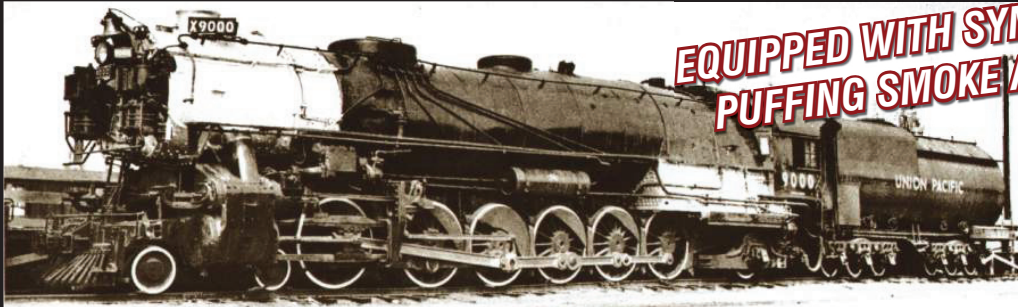


Brass
Construction
with Brass
Caliber
Detail at a
Plastic Price



**EQUIPPED WITH SYNCHRONIZED
PUFFING SMOKE AND CHUFF**

EXPECTED DELIVERY: Early 2010

ORDER DEADLINE: 09/18/09

MSRP: 549.99

UP 4-12-2, HO

The Broadway Limited Imports Brass-Hybrid 4-12-2 models include locomotives from classes UP-4 and UP-5 and are detailed as the prototypes existed late in their careers. All locomotives feature Boxpox main drivers, an enlarged straight stack, accurate sand dome, 6 external Brewster sand traps and complete air pump plumbing. The tenders sport modernized features including a crew grip box and stoker motor box. Two models faithfully reproduce the "E-2 Nine" relocated and redesigned cab, which has never been offered as a model. Being predominantly brass in construction, details unrenderable in other materials are beautifully included on the BLI 4-12-2. BLI has worked hard to reproduce the distinctive sound of these locomotives. Superb accuracy and attention to detail, combined with the fine running qualities of BLI models and outstanding Paragon 2 DC/DCC sound make these models a must for every model railroad collector and operator.

Industry-Leading Features OVERVIEW:

- Super-Heavy Weighted Brass Construction and Detail
- Features the ALL-NEW Paragon2 SOUND & Control System
- Integral DCC Decoder with Back EMF for Industry Best Slow Speed Operation in DC and DCC (1 smph @ 128 Speed Steps)
- Precision Drive Mechanism with sprung drivers engineered for continuous heavy load towing and ultra-smooth slow speed operation
- Drivers accurately quartered at 120 degrees for a 3-cylinder locomotive
- Fly-Wheel Synchronized Puffing Smoke and Chuff
- **Grade & Load-sensing variable Smoke & Chuff Intensity** (Less smoke and lighter chuff sounds when on a decline/less load; more smoke and belabored chuff when on inclines/more load.)
- 5-Pole Can Motor with Skew Wound Armature
- Premium Caliber Painting with Authentic Paint Schemes
- Jeweled Marker Lights & Operating Cab Roof Vents
- Operating Metal Kadee® Knuckle Couplers (2)
- Factory Installed Engineer and Firemen Figures
- Minimum radius: **22" radius or greater recommended.**

AVAILABLE ITEMS

BLI2060 **UP-4, 4-12-2, #9039**, modernized, Wilson blow down system, Boxpox main driver, 6 external sand traps, standard cab, 18,000 gallon tender, black & graphite, aluminum lettering, Paragon2 Sound/DC/DCC, HO

BLI2061 **UP-4, 4-12-2, #9048**, modernized, Wilson blow down system, Boxpox main driver, 6 external sand traps, standard cab, 18,000 gallon tender, black & graphite, aluminum lettering, Paragon2 Sound/DC/DCC, HO

BLI2062 **UP-4, 4-12-2, #9035**, modernized, "E-2 Nine" cab, Wilson blow down system, Boxpox main driver, 6 external sand traps, 18,000 gallon tender, black & graphite, aluminum lettering, Paragon2 Sound/DC/DCC, HO

BLI2063 **UP-5, 4-12-2, #9083**, modernized, "E-2 Nine" cab, Wilson blow down system, Boxpox main driver, 6 external sand traps, 18,000 gallon tender, black & graphite, aluminum lettering, Paragon2 Sound/DC/DCC, HO

BLI2064 **UP-4/5, 4-12-2**, modernized, Wilson blow down system, Boxpox main driver, 6 external sand traps, standard cab, 18,000 gallon tender, black & graphite, UNLETTERED, Paragon2 Sound/DC/DCC, HO

BLI2070 **UP-4/5, 4-12-2**, modernized, Wilson blow down system, Boxpox main driver, 6 external sand traps, standard cab, 18,000 gallon tender, Varnished Brass, UNLETTERED, Paragon2 Sound/DC/DCC, HO

Industry-Leading SOUND / OPERATION Features:

- Operates with **SOUND** in DC & DCC (use DCMaster for DC sound)
- Prototypical Light Operation with Golden White LED Headlight
- **Automatic Transit Scripting** - Records and plays back sound and movement sequences for automated operation. (Macro Operation)
- **16-bit Sound System** for exceptional high frequency sound clarity
- **Mechanically Synchronized Distinctive UP 4-12-2 Chuff** sounds and correct chuff / revolution rate
- **Playable/Quillable Whistle** for multiple whistle lengths & patterns
- Choice of up to **3 selectable Whistles**
- **Alternate Whistle / Horn** where applicable
- **Adjustable bell ringing interval** for faster or slower bell
- **Numerous user-mappable functions** with available keys
- **Reversing Mechanism Sound** at Direction Change
- **Air let-off, Air Pump, Blow Down, Pop-Off, Injector, Brake Squeal**
- **Passenger Station Announcement Sounds**- Controlled with Function Key
- **Freight Yard, Lumber Yard, Maintenance Yard** - Controlled with Function Keys
- **Grade Crossing Automatic Signal**
- **Simple Programming** with Integral DCC Decoder
- **Automatic Forward / Reverse Signal** - When activated, stopping triggers a stop whistle toot. When moving forward from a stopped position, toots twice. When moving in reverse, toots three times.
- **Engine sound intensity varies with load**
- **Individually adjustable sound volumes** for each effect
- **EZ Reset Button** for quick return to factory default settings
- **Much, Much more. See our website for further details**