



LIONEL

2012 SIGNATURE EDITION



2-8-8-4 GIANTS

EM-1 LOCOMOTIVES

While articulated locomotives are most often associated with western railroads, the eastern roads had their share of these incredible machines. Considered the largest and finest power on the B&O, 30 EM-1's were built in 1944 and 1945 to haul coal traffic over the Cumberland Division. With tight tunnel and bridge clearances on the B&O, the EM-1 designers utilized every possible square inch of space to maximize power in a compact locomotive design.

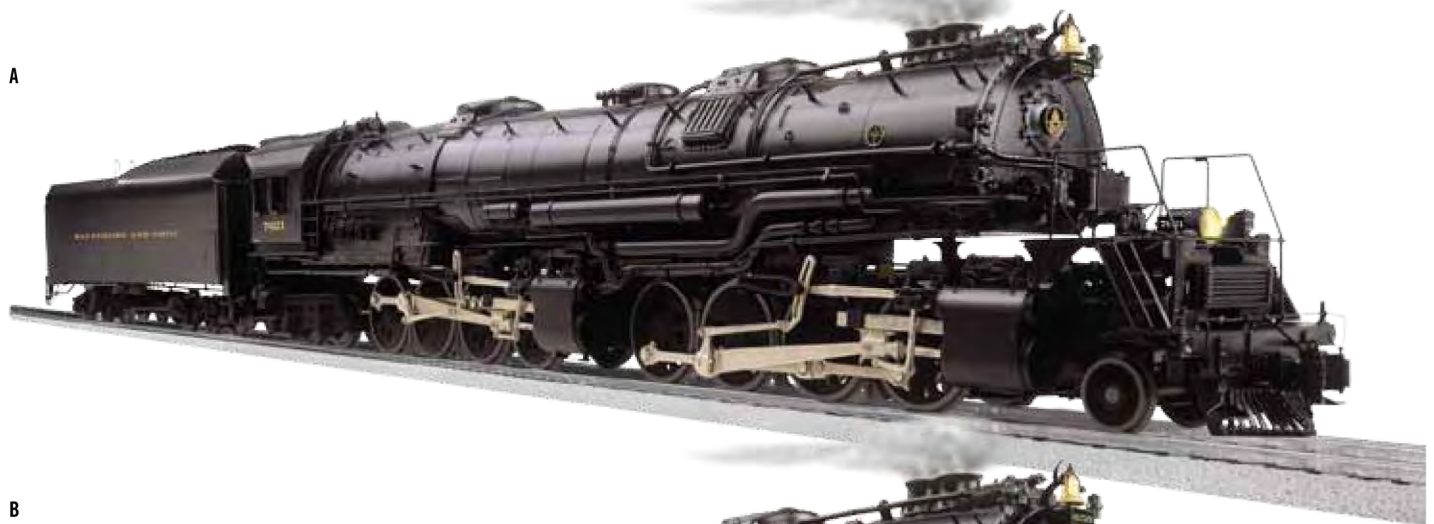
For 2012, the EM-1 is offered in two B&O road numbers, as well as four "what-if" road names.

- **LEGACY Control System** equipped – able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Realistic **Whistle Steam** smoke effect
- **Odyssey II Speed Control** with On/Off switch
- **LEGACY RailSounds** sound system featuring:

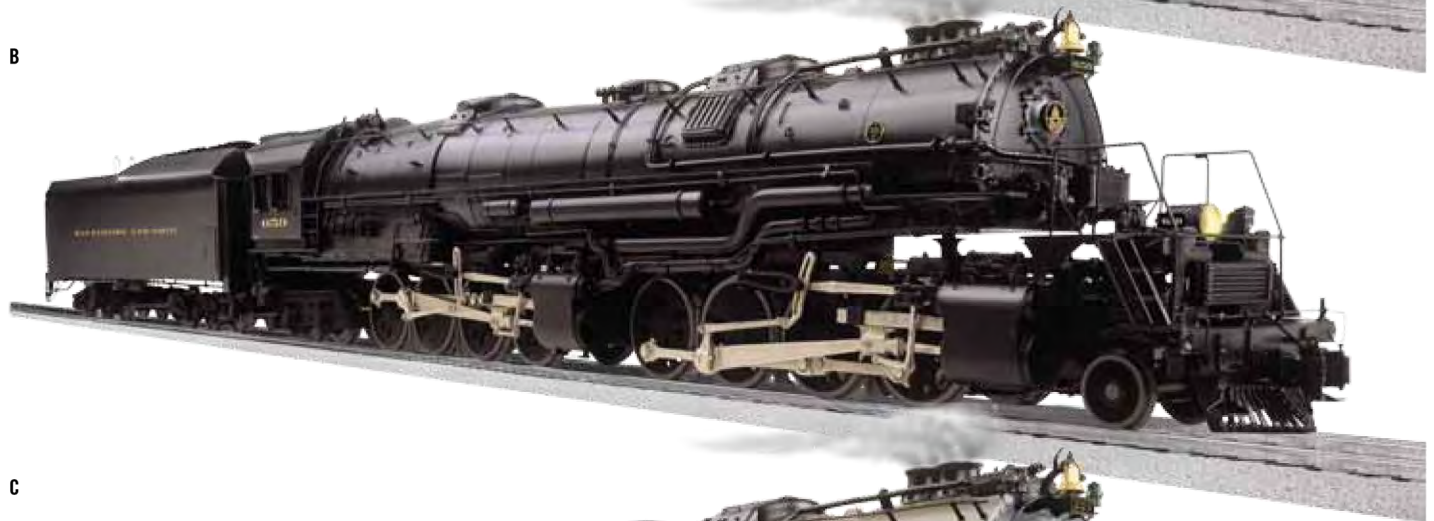
- Crewtalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
- Six official railroad speeds with CrewTalk dialog
- DynaChuff synchronized chuffing that shifts through 32 levels of intensity as the locomotive gains speed
- LEGACY Real-Time 'Quilling Whistle' control with instant response for realistic signature 'quilling' and correctly timed warning signals

- Single hit or continuous bell sounds
- Sequence Control plays the sound effects of an entire trip, including warning sounds and announcements, based on the movement and speed of the locomotive
- Current speed and fuel dial, refueling sound effects
- Powerful maintenance-free motor with momentum flywheel
- **Wireless Tether** connection between locomotive and tender
- **ElectroCoupler** on rear of tender

A



B



C



WHISTLE
STEAM SMOKE
EFFECT

ALL ITEMS
NEW

- Directional lighting including operating headlight and back-up light on rear of tender
- Illuminated classification lights on the front of locomotive
- Marker lights on rear of tender
- Traction tires
- Interior illumination in cab
- Die-cast metal locomotive body, pilot, and trucks

- Die-cast metal tender body and trucks
- Metal tender frame
- High level of separately applied metal details
- Separately applied builder's plates
- Flickering firebox
- Fan-driven smoke unit

- Lighted number boards
- Adjustable smoke output
- Authentically detailed cab interior
- Cab window "glass"
- Engineer and fireman figures
- Minimum Curve: 0-72
- Length: 32 1/4"

- A. 6-11337 Baltimore & Ohio #7621 \$1,299.99
- B. 6-11340 Baltimore & Ohio #659 \$1,299.99
- C. 6-11374 DM&IR #223 \$1,299.99
- D. 6-11375 Western Pacific #258 \$1,299.99
- E. 6-11376 Northern Pacific #5000 \$1,299.99
- F. 6-11377 Great Northern #2060 \$1,299.99



D



E



F

MIKADO LOCOMOTIVES

MIGHTY MIKES

First used on Japanese railways in the early 1900s, Mikado steam locomotives became great fast-speed haulers of heavy freight, securing them a place of importance on American railways.

- **LEGACY Control System** equipped – able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- **Odyssey II Speed Control** with On/Off switch
- **LEGACY RailSounds** system featuring:
 - CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
 - Six official railroad speeds with Crew Talk dialog

- DynaChuff synchronized with 32 levels of intensity as the locomotive gains speed

- LEGACY “Real-Time Quilling Whistle” control with instant response for realistic signature “quilling” and correctly timed warning signals

- Single hit or continuous mechanical bell sounds

- Sequence Control plays the sound effects of an entire trip, including warning sounds and announcements, based on the movement and speed of the locomotive

- Current speed and fuel dialog, refueling sound effects

- Powerful maintenance-free motor with momentum flywheel
- **Wireless Tether** connection between locomotive and tender

- **ElectroCoupler** on rear of tender
- Directional lighting including operating headlight and back-up light on rear of tender
- Illuminated classification lights on the front of locomotive
- Traction tires
- Fan-driven smoke unit
- Adjustable smoke output
- Interior illumination in cab
- Die-cast metal locomotive body, pilot, and frame
- Die-cast metal tender body and trucks
- High level of separately applied metal details
- Separately applied builder’s plates
- Authentically detailed cab interior
- Flickering firebox in cab
- Cab glass windows
- Engineer and fireman figures

- Minimum Curve: 0-36
- Length: 20 3/4”

A. 6-11255 Chesapeake & Ohio \$899.99

B. 6-11256 New Haven \$899.99

C. 6-11257 Pennsylvania \$899.99

D. 6-11258 Southern \$899.99

E. 6-11259 Union Pacific \$899.99

F. 6-11260 Rio Grande \$899.99

G. 6-11261 DM&IR \$899.99

H. 6-11262 Erie \$899.99



LEGACY CONTROL

ALL ITEMS NEW



D



E



F



G



H

4-6-2 PACIFICS

COLORFUL PASSENGER POWER

Three of the most colorful steam locomotives return for passenger service in 2012! Ready for duty are Central of New Jersey's The Blue Comet, Chicago & Alton's Alton Limited, and Southern's Crescent Limited. Each locomotive is upgraded with the LEGACY Control System and the Whistle Steam smoke effect. To run a complete passenger train, heavyweight cars are available separately for each locomotive.

- **LEGACY Control System** equipped – able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- Realistic **Whistle Steam** smoke effect
- **Odyssey II Speed Control** with On/Off switch
- **LEGACY RailSounds** system featuring:
 - CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped

- Six official railroad speeds with CrewTalk dialog
- DynaChuff synchronized with 32 levels of intensity as the locomotive gains speed
- LEGACY "Real-Time Quilling Whistle" control with instant response for realistic signature 'quilling' and correctly timed warning signals
- Single hit or continuous mechanical bell sounds
- Sequence Control plays the sound effects of an entire trip, including warning sounds and announcements, based on the movement and speed of the locomotive
- Current speed and fuel dialog, refueling sound effects
- Powerful maintenance-free motor with momentum flywheel
- **Wireless Tether** connection between locomotive and tender
- **ElectroCoupler** on rear of tender

- Directional lighting including operating headlight and back-up light on rear of tender
- Illuminated classification lights on the front of locomotive
- Traction tires
- Fan-driven smoke unit
- Adjustable smoke output
- Interior illumination in cab
- Die-cast metal locomotive body, pilot, and frame
- Die-cast metal tender body and trucks
- Six-wheel trucks on Southern tender
- High level of separately applied metal details
- Separately applied builder's plates
- Authentically detailed cab interior
- Flickering firebox in cab
- Ashpan glow
- Cab glass windows
- Engineer and fireman figures
- Minimum Curve: 0-36
- Length: 22"

- A. 6-11338** Alton Limited **\$1,099.99**
- B. 6-11335** The Blue Comet **\$1,099.99**
- C. 6-11334** Crescent Limited **\$1,099.99**



Coming Soon!

WHISTLE STEAM
SMOKE EFFECT

ALL ITEMS
NEW

B



C



Coming Soon!

Coming Soon!

DOUBLE DIESELS

DD35 DIESEL LOCOMOTIVES

New in 2012, Lionel offers a powered and non-powered Union Pacific DD35 dressed in the popular 'American flag' paint scheme.

Both Locomotives Feature

- Front and rear **ElectroCouplers**
- Smoke output from two separate stacks
- Fan-driven smoke unit
- Adjustable smoke output in LEGACY Control or TMCC Control
- Directional lighting, including LED headlights and operating marker lights
- Illuminated number boards
- Illuminated cab interior
- Die-cast metal trucks, pilot, and fuel tank
- Die-cast metal frame
- Separately applied metal details
- Engineer and conductor figures

Powered Units Also Feature

- **LEGACY Control System** equipped — able to run in LEGACY Control mode, in TrainMaster Command Control mode, or in Conventional mode with a standard transformer
- **Odyssey II Speed Control** with On/Off switch
- **LEGACY RailSounds** sound system featuring:

- CrewTalk dialog and TowerCom announcements, each with different scenarios depending on whether the locomotive is in motion or stopped
 - Six official railroad speeds with CrewTalk dialog
 - Eight diesel RPM levels
 - LEGACY "Real-Time Quilling Horn" control with instant response for quilling and correctly timed warning signals
 - Single hit or continuous mechanical bell sounds
 - Sequence Control plays the sound effects of an entire trip, including warning sounds and announcements, based on the movement and speed of the locomotive
 - Current speed and fuel dialog, refueling sound effects
 - Dual powerful maintenance-free motors with momentum flywheels
 - Refined Conventional Transformer Control mode with lower starting speeds
 - Traction tires
 - Minimum Curve: 0-42 /0-54 Recommended
 - Length: Approx. 22"
- 6-28370** U.P. DD35 #84 **\$599.99**
6-28390 U.P. DD35 #79
Non-Powered **\$439.99**
(not shown)



Coming Soon!



NEW

POWERED &
NON-POWERED
DD35s
AVAILABLE

MORE POSTWAR

Coming Soon!

Traditional | MOTORIZED UNITS



CLASSIC GG-1 ELECTRICS

The most famous electric engine is back in 2012 dressed in two new paint schemes!

- Transformer controlled forward, neutral, and reverse operation
- Conventional RailSounds sound system
- Powerful maintenance-free motors
- Directional headlights
- Die-cast metal body, pilots, and trucks
- Metal frame
- Operating couplers
- Illuminated marker lenses
- Operating pantographs raise and lower manually
- Traction tires
- **Magne-Traction**
- Minimum Curve: 0-27
- Length: 15"

A. 6-38234 Pennsylvania (Silver) GG1
\$329.99

B. 6-38235 Penn Central \$329.99



Coming Soon!



B

At Lionel, we are committed to providing our customers with superior-quality products and service. It is a commitment shared by our many Lionel Authorized Dealers and Lionel Authorized Service Centers around the country. To locate a Dealer or Service Center near you, call 1-800-4LIONEL (1-800-454-6635). Or, call the Lionel Customer Service Center at 586-949-4100. You can also e-mail us at talktous@lionel.com or visit our website at www.lionel.com. Our knowledgeable staff is always eager to help you fully enjoy the magical world of Lionel model trains.

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- Collectible, annual Club Button and LRRC membership Card.
- 10% discount at www.LionelStore.com.

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\$5.00