### **N SCALE LOCOMOTIVES**

## **GP-35 LOCOMOTIVE** classic

### **JULY 2013 ANNOUNCEMENT**

Built in the 1960s by the Electro-Motive Division of General Motors, the GP-35 Locomotives were four-wheel truck road switchers that were used in heavy-haul freight services throughout the country.

FEATURES:	Road Name/Road Numbers	Standard Item #	DCC Item #		
<ul> <li>Slow Speed Motor</li> </ul>	Undecorated (w/o db)(phase 1b)	46250			
Golden-White LEDs     Directional Victorian	Undecorated (w/ db) (phase 1a)	46501			
<ul> <li>Directional lighting</li> <li>Dual brass flywheels</li> </ul>	New Paint Schemes	40 000 707 40 000 707			
• Low-friction mechanism	Atlantic Coast Line* 909, 914 Canadian Pacific 5023, 5024	40 000 736-40 000 737 40 000 738-40 000 739	40 000 751-40 000 752 40 000 753-40 000 754		
<ul> <li>Dynamic brakes (All road names except Atlantic Coast Line)</li> </ul>	New Road Numbers	10 000 / 00 10 000 / 0/	10 000 7 50 10 000 7 51		
• Factory-installed AccuMate® magnetic knuckle couplers	Conrail 2268, 2321	40 000 740-40 000 741	40 000 755-40 000 756		
<ul> <li>Accurate painting and lettering</li> </ul>	Great Northern 3025, 3032	40 000 742-40 000 743	40 000 757-40 000 758		
*CSX Licensed Product	New Paint Schemes Railink Canada 2210, 2211	40 000 744-40 000 745	40 000 759-40 000 760		
	Reading 3640	40 000 746	40 000 761		
ESTIMATED	New Road Numbers				
ARRIVAL	Union Pacific 744, 794	40 000 747-40 000 748	40 000 762-40 000 763		
2ND QUARTER	New Paint Schemes Western Maryland* 501, 505	40 000 749-40 000 750	40 000 764-40 000 765		
2014	MSRP:	\$119.95	\$154.95		
	M3KI .	φ113.3 <b>5</b>	ψ104.90		
		CPRail			
	5023		╈╸╧		
Atlantic Coast Line*		Canadian Pacific			
		GREAT TORTH			
Conrail		Great Northern			
RLK 2211		3640			
		<u>l k ha da kata kata la da la</u>			
Railink Canada		Reading			
		Nouting			
	R <b>-</b>	<u> </u>			
			<u><u> </u></u>		
Union Pacific		Western Maryland*			
www.atlasrr.com/NLoco/ngp35.htm					

# MASTER RS-1 LOCOMOTIVE

#### SEPTEMBER 2013 ANNOUNCEMENT

The RS-1 was introduced by ALCO in March of 1941 with the delivery of the first of two units to the Rock Island. Combining the accessibility of a switching locomotive and the higher-speed tracking of a road unit, the RS-1 started a revolution in locomotive design that was soon embraced by all of the major diesel-electric builders. Despite ALCO's own introduction of higher horsepower roadswitchers, the 1,000 h.p. RS-1 had a production span of 19 years (1941-1960) with 623 units.



### **N SCALE LOCOMOTIVES**

## **GP15-1 LOCOMOTIVE** TRAINMAN®

### **OCTOBER 2013 ANNOUNCEMENT**

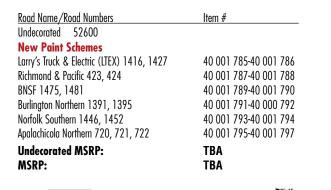
Built between 1976 and 1982, the EMD GP15-1 4-axle diesel locomotive was powered by a 12-cylinder EMD 645E engine that generated 1,500hp. It was commonly used as a light road switcher or a yard switcher.

#### A total of 310 units were built for American railroads.

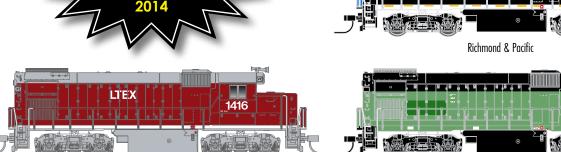
#### FEATURES:

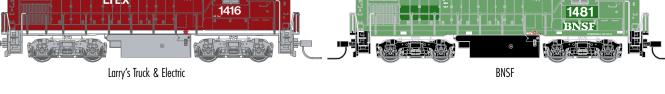
- Scale dimensions and details
- Directional lighting
- DCC Ready
- Blackened metal wheels
- Dual flywheel equipped 5-pole skewed armature motor with a low friction mechanism
- Factory-installed AccuMate® magnetic knuckle couplers

2ND QUARTER













# MASTER ACF® 5701 PLASTICS & GRAIN HOPPER

#### JULY 2013 ANNOUNCEMENT

The 5701 cubic foot covered hopper was introduced in the early '70s for transporting bulk plastic pellets. Since 1972, ACF has built nearly 15,000 cars. Most of these were acquired by private companies including leasing companies, chemical companies, oil companies, and plastics companies.

The ACF 5701 grain hopper is similar to its 5701 plastics relative except it is equipped with continuous loading hatches and gravity outlets. The larger size was needed to transport lower density grain-related and similar agricultural products (e.g. feed, sunflower seeds etc) more efficiently than the then-standard 4650, 4740, and 4750 cubic foot capacity grain hoppers. These were originally built as 263,000 GRL (Gross Rail Loading) cars but many have recently been rebuilt into the higher 286,000 GRL.



# **53' EVANS DOUBLE PLUG DOOR BOX CAR** MASTER

### **AUGUST 2013 ANNOUNCEMENT**

	FEATURES:		
	• 70-ton roller-bearing trucks	Road Name/Road Numbers	Item #
	• Ready-to-run	Undecorated	50 001 400
	<ul> <li>Roof overspray</li> </ul>	New Road Numbers	
	<ul> <li>AccuMate<sup>®</sup> couplers</li> </ul>	British Columbia Railway 800410, 800432, 800491	50 001 401-50 001 403
	(O scale models and/or previous run photos shown)	Plywood Marketing (Linnton) 10568, 10575, 10587 New Paint Schemes	50 001 404-50 000 406
		Chicago & North Western 600500, 600538, 600588	50 001 407-50 001 409
		Coin Millwork 11264, 11269, 11273	50 001 410-50 001 412
	ESTIMATED	Multnomah Plywood 13028, 13033, 13040	50 001 413-50 000 415
4	ARRIVAL	USLX 10668, 10707, 10721	50 001 416-50 000 418
		Vermont Railway 11361, 11375, 11382 Weyerhaeuser 3015, 3020, 3026	50 000 419-50 001 421 50 001 422-50 001 424
	2014	Undecorated MSRP: MSRP:	\$12.95 \$17.95
3	BCIT B00501 British Columbia Railway		Plywood Marketing (Linnton)
	Chicago & North Western	USLX USLX UZ-TO	Coin Millwork
			USLX
	vermont Railway		Weyerhaeuser

www.atlasrr.com/NFreight/nevans7.htm

# MASTER 42' PULPWOOD FLAT CAR

#### AUGUST 2013 ANNOUNCEMENT

Pulpwood is not a specific type of wood, but actually tree limbs that are cut to a specified length, then turned into wood pulp and used in the paper industry. Early paper making had the trees near the paper plant. As timber resources were diminished, the need for transporting pulpwood began to rise. Railroads were seen as an efficient method of transporting pulpwood. Pulpwood in the Southeast and Northeast is generally cut into four-foot or less lengths and loaded onto "V-deck" bulkhead flat cars. The Atlas pulpwood flat is a reproduction of an early 1950s General Steel Castings "V-deck" design.



### **1932 ARA BOXCAR** master

#### **SEPTEMBER 2013 ANNOUNCEMENT**

A goal of the American Railway Association (ARA) in the early 1920s was to produce an all-steel box car that could be recognized as a standard by the member railroads. Although the original design presented in 1923 produced in excess of 60,000 cars, it wasn't until a new design was presented in 1932 that the member railroads gave their approval.

After extensively testing five prototypes in 1933, over 14,500 cars were produced for twenty-three railroads throughout the following decade. This design soon evolved into the 1937, Modified 1937, and Postwar AAR box cars.

Although not the most popular design produced, numerically speaking, the 1932 ARA Standard box car is considered one of the most important designs in railroad history.



# MASTER 11,000 GALLON TANK CAR

#### SEPTEMBER 2013 ANNOUNCEMENT

Propane or Liquefied Petroleum Gas (LPG) is both a naturally occurring product and a by-product of the refining process. During the 1940s, the petroleum industry began marketing LPG as a cleaner and more efficient fuel than the existing coal and oil. Transporting LPG requires specially designed high-pressure tank cars. During the early 40s the only ACF tank car that qualified was the 10,500 gallon high-pressure tank car. After the war, ACF set out to design a whole new car for the emerging industry. As a result the 11,000 gallon tank car was introduced by ACF in 1947. Many thousands were built through the mid-1950s.

The Atlas model faithfully reproduces this late steam/early diesel era tank car in two versions (with and without platform rails). The cars with top platform rails were used where there was no elevated loading/unloading facility. The cars without the top platform rails were often specified for customers that had access to elevated loading and unloading facilities.

Road Name/Road Numbers	Item #			
N 11,000 Gallon Tank Car without platform				
Undecorated without platform	50 001 566			
New Road Numbers				
Warren Petroleum 2205, 2225, 2285	50 001 567-50 001 569			
New Paint Schemes				
Ryan Ruralgas (RRGX) 101, 102	50 001 570-50 001 571			
N 11,000 Gallon Tank Car with platform				
Undecorated with platform	50 001 572			
New Road Numbers				
Hooker Chemicals — Tacoma 1273, 1279, 1290	50 001 573-50 001 575			
New Paint Schemes				
Canadian Liquid Air (CGTX) ++ 55078, 55090	50 001 576-50 001 577			
DuPont + 3244, 3253, 3260	50 001 578-50 001 580			
MCVX "Safety Train" + 87527	50 001 581			
PSPX 16018, 16112, 16160	50 001 582-50 001 584			
Union Texas Petroleum ++ 91080, 91084	50 001 585-50 001 586			
United States Army (USAX) 8056, 8108, 8131	50 001 587-50 001 589			
Undecorated MSRP: MSRP:	\$21.95 \$26.95			

FEATURES:

- Finely molded handrails
- Tank fittings and safety placards
- 50-ton friction-bearing trucks with AccuMate® couplers
- Accurate painting and lettering
- Platform where appropriate

+ Paint scheme is accurate for a similar 10,600 gallon tank car

++ Paint scheme is accurate for 11,000 gallon tank cars built by a manufacturer other than ACF





# **USRA DOUBLE SHEATHED BOX CAR** MASTER

#### **OCTOBER 2013 ANNOUNCEMENT**

The original USRA (United States Railway Administration) design box cars date from World War I when car designs began to be standardized. The double sheathed version was the first widely accepted 40-foot steel underframe box cars placed in service. Some 24,500 cars were delivered to 24 different railroads throughout the country.



# MASTER 42' COIL STEEL CAR

#### **NOVEMBER 2013 ANNOUNCEMENT**

The increased volume of coiled steel transportation gave rise to a new purpose-built freight car. Previously rolls of coiled-steel had generally traveled in specially equipped gondola cars. In the 1960s a lighter type of car emerged specifically for hauling coils of steel in an integral trough. The car type gained popularity and eventually over 17,000 cars were built. Atlas' model replicates a 42' design with a distinctive fishbelly side sill.



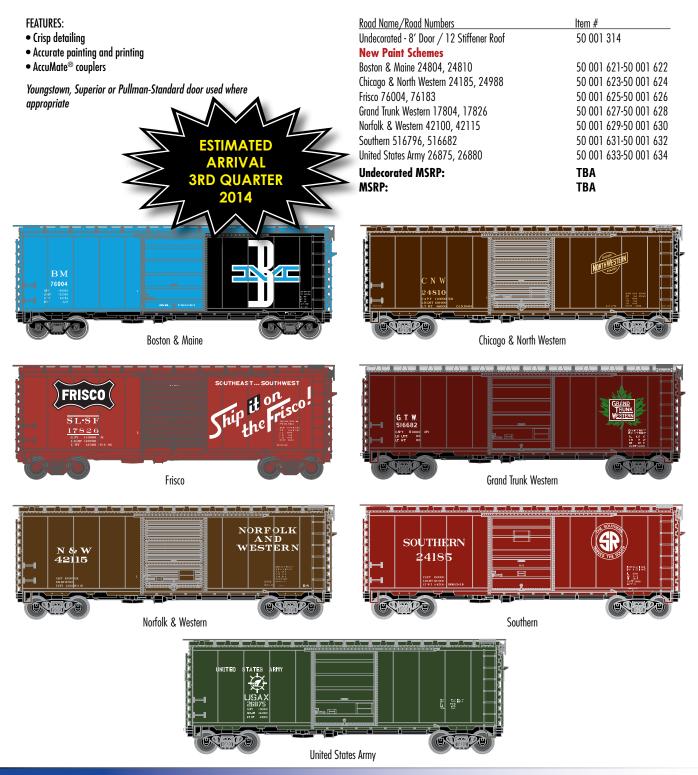
www.atlasrr.com/NFreight/n42coilcar2.htm

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# 40' PS-1 BOXCAR MASTER

#### **DECEMBER 2013 ANNOUNCEMENT**

The Atlas N 40' PS-1 Box Cars are the perfect addition to your freight car fleet. Based on the Pullman-Standard prototype, these models have been carefully detailed to capture the look of the car perfectly. This run of 40' PS-1 Box Cars features 8' doors.



### TRAINMAN® 50' FLATCAR W/ 40' TRAILER

#### **JULY 2013 ANNOUNCEMENT**



### **40' AIRSLIDE HOPPER** TRAINMAN®

### **OCTOBER 2013 ANNOUNCEMENT**

The airslide covered hopper was introduced by General American Transportation Corporation (GATX) in 1953. Approx. 5000 of the 2600 cu. ft. cars were built between that year and 1969.

The airslide is primarily designed for the bulk shipment of dry, granular or powdered commodities. The design of that car is such that it can be loaded and unloaded quickly and with little spillage through the use of air pressure.

The most common commodities carried include: flour, sugar and starch.

#### Road Name/Road Numbers Item # FEATURES: Undecorated 3850 Accurate painting and printing New Paint Schemes • Equipped with AccuMate® couplers American Maize 42244, 42245 50 001 439-50 001 440 Ready-to-run Chesapeake & Ohio\* 42376, 42379 50 001 441-50 001 442 • Realistic roof walks and brake line details Dixie Crystals 42592, 42593 50 001 443-50 001 444 • 70-ton roller bearing trucks Duluth, South Shore & Atlantic 44005, 44006 50 001 445-50 001 446 \*CSX Licensed Product New York Central\* 44068, 44090 50 001 447-50 001 448 Southern Pacific 42286, 42290 50 001 449-50 001 450 **Undecorated MSRP:** \$11.95 MSRP: \$15.95 2ND QUARTER 2014 RIC AN M PRO DUC TS MA IZE LEBILE C он CH EAK Е **CO**. G A 42 C X 376 C X 244 3 A 42 Chesapeake & Ohio\* American Maize XIE DI CRYSTA LS Ť, G A 44 C X 005 C X 693 6 A 42 Duluth, South Shore & Atlantic **Dixie Crystals** H E R N ΡA SOUT CIF I C C X 290 C X 068 G A 42 G A 44 New York Central\* Southern Pacific