

52' 6" MILL GONDOLA

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Z-BRACE SIDE POSTS OR HAT-CHANNEL RIB DESIGNS

BOTH <u>NEW</u> AND <u>UPDATED</u> PAINT SCHEMES



Rapido Trains Inc. is pleased to offer a true Canuck classic, the 52'6" Mill Gondola in HO scale ... YET AGAIN!

This 52'6" mill gon was produced starting in 1943 and continuing through the 1950s for several Canadian railroads.

These cars and others almost identical to them were built in large numbers by National Steel Car (Hamilton) and Eastern Car Company (Trenton). Our mill gon was used in general service and travelled widely throughout the United States and Canada well into the 1980s. You can still find some in company service today!

Our model fully captures the details of the prototype car. Features include delicate Z (Zed/Zee) bracing or hat channel ribs where appropriate, separate wire grab irons, positionable drop ends and ratchet style hand brakes.

Full underbody detail is of course included while a die-cast metal floor ensures good weight for trouble-free operation.

The interior has not been neglected either; it includes full rivet and tie-down details. Three different 70-ton trucks – solid bearing, roller bearing and solid bearing side frames with roller bearing inserts – are all offered as appropriate. Trucks feature turned, free-rolling metal wheels. Our painted metal Macdonald-Cartier knuckle couplers are fitted standard.

Each six-pack includes all-new car numbers.

Our HO Scale Model Features:

PRODUCTION MODELS

- Accurate Z-brace side posts or Hat channel ribs
- Fully decorated and assembled
- Factory-installed grab irons
- Fully detailed underbody
- Positionable drop ends
- Correct era-specific trucks
- Magnetic (and painted) metal knuckle couplers at the correct height
- Free-rolling turned metal wheelsets
- Full interior detail
- Multiple car numbers per scheme

EXPECTED: MID 2022

RAPIDO

• All new car numbers (No duplicates from previous runs)

Note: All schemes are available in 6-pack cases, as well as single cars. Car numbers for single orders will be randomly selected from the listed road numbers. Dealers must order 6-pack cases, which can be broken up for individual sale. Unnumbered cars are available by special request only. Please contact us for details.

ORDER DEADLINE: OCTOBER 15 2021





Note: All schemes are available in 6-pack cases, as well as single cars. Car numbers for single orders will be randomly selected from the listed road numbers. Dealers must order 6-pack cases, which can be broken up for individual sale. Unnumbered cars are available by special request only. Please contact us for details.

MSRP **\$** \$59.95 Single \$359.70 6-Pack **\$** \$49.95 Single \$299.70 6-Pack

ORDER DEADLINE: OCT 15 2021

RAPIDO







It started with an innocent enough e-mail:

"...why didn't Rapido do the CPR USRA box?"

Ummm....

So, here it is!

In 1920 and 1921 the Canadian Pacific bought 3,500 40' boxcars closely based on the standard USRA design. The CP cars utilized a 7-8 Murphy Corrugated end which differentiated them from the USRA design. Another distinguishing feature were the siding clamps located along the base of each side.

The CP cars were originally built with grain hoppers in the floor, but these were removed when the cars were rebuilt in the 1930s. During this rebuilding the CP's cars also received Ajax power hand brakes.

For a car built in the 1920s, amazing many of these cars remained in service quite late. Nearly 2,500 were still in service in 1960, and a few lasted as late as 1983! Many cars were also converted for work train service.

Rapido's new model includes correct ends, Ajax hand brake, the siding retaining clamps, correct grab iron locations, and sill reinforcements added under the doors on many of the CP cars.



Rapido's CP clone USRA single-sheathed boxcar features:

- Accurate new tooling
- Murphy 7-8 corrugated ends
- KC or AB brakes as appropriate
- · Full underbody with separate brake rods and piping
- · Ajax power hand brake
- Unique CP details
- Accurate decoration
- · Fully decorated and assembled
- · Factory-installed Rapido semi-scale couplers
- USRA Andrews trucks with in-line brake shoes
- · Blackened turned-metal wheels
- Available in singles or multi-packs, boxed for individual sale.

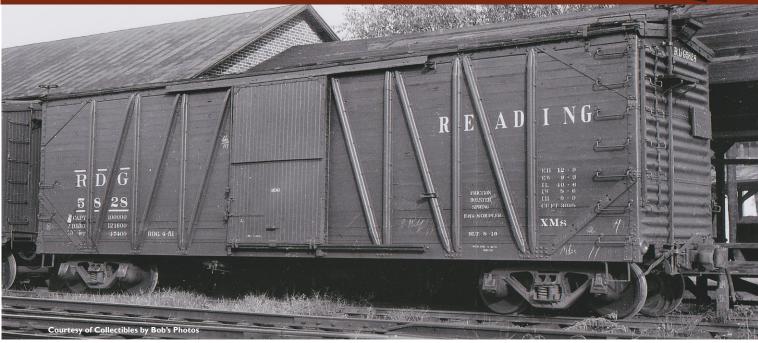
Decorated cars have six individual car numbers per paint scheme. These will be available as a six pack (six individual cars shrink wrapped together and easily broken up for individual sale).



235238, 235473, 235698, 236024, 235636, 235741 236184, 236267, 236372, 236582, 236923, 236985

PIDO

USRA BOXCAR: SINGLE-SHEATHED



During World War I the US railroads were struggling to keep up with wartime traffic, in part because of a shortage of serviceable freight cars. In an attempt to solve this problem, President Wilson nationalized the railroads under the United States Railway Administration, or USRA. One of the first tasks assigned to the USRA was to develop common designs for new freight cars. Among these was a 40' single-sheathed wood boxcar with a steel underframe.

Starting in 1918, 25,000 copies of the single-sheathed boxcar were built. Originally delivered to 22 railroads throughout the country, the cars were well received. Many cars continued in regular service in their original form well into the 1950s. Delivered with KC brake systems, many were updated to AB brake systems prior to 1953.

The USRA single-sheathed cars formed significant parts of many railroad's fleets. The New York Central System had 2,500 cars, the Milwaukee Road had 3,000 copies and the Pennsylvania had over 9,700 cars. The PRR's cars were delivered with wooden doors, but many later received either Youngstown corrugated or Creco panel doors. The Pennsy's cars were some of the longest-living with a dozen cars still listed for interchange in 1968!

Rapido's new model of the USRA single-sheathed boxcar features an all-new body with correct steel underframe and correct free-standing details. Models will be equipped with either KC or AB brakes as appropriate. Wood, Youngstown corrugated and Creco panel doors will be available as appropriate.

Rapido's USRA single-sheathed boxcar features:

- Accurate new tooling
- Correct details including roof and handbrake
- KC or AB brakes as appropriate *
- Wood, Youngstown corrugated or Creco doors as appropriate
- Murphy or Hutchins roof as appropriate
- Full underbody with separate brake rods and piping
- Accurate decoration
- Fully decorated and assembled
- Factory-installed Rapido semi-scale couplers
- USRA Andrews trucks with in-line brake shoes
- Blackened turned-metal wheels
- Available in singles or multi-packs, boxed for individual sale.

Decorated cars have six individual car numbers per paint scheme. These will be available as a six pack (six individual cars shrink wrapped together and easily broken up for individual sale).



CANADIAN \$59.95 (SINGLE) \$359.70 (6-PACK)

RAPIDO

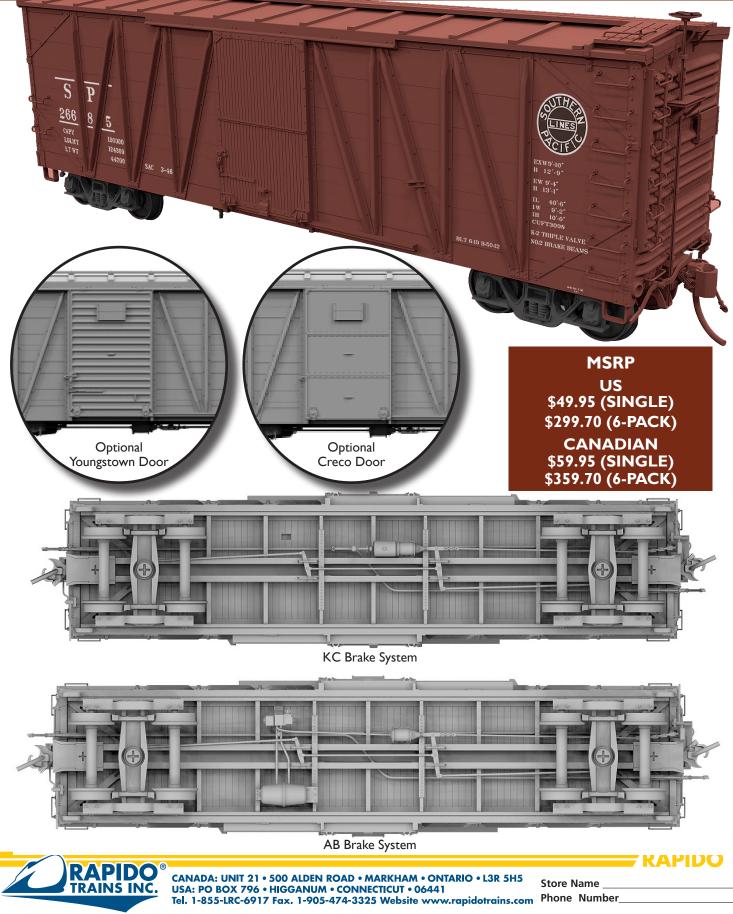


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MSRP

USRA BOXCAR: SINGLE-SHEATHED

SCALE

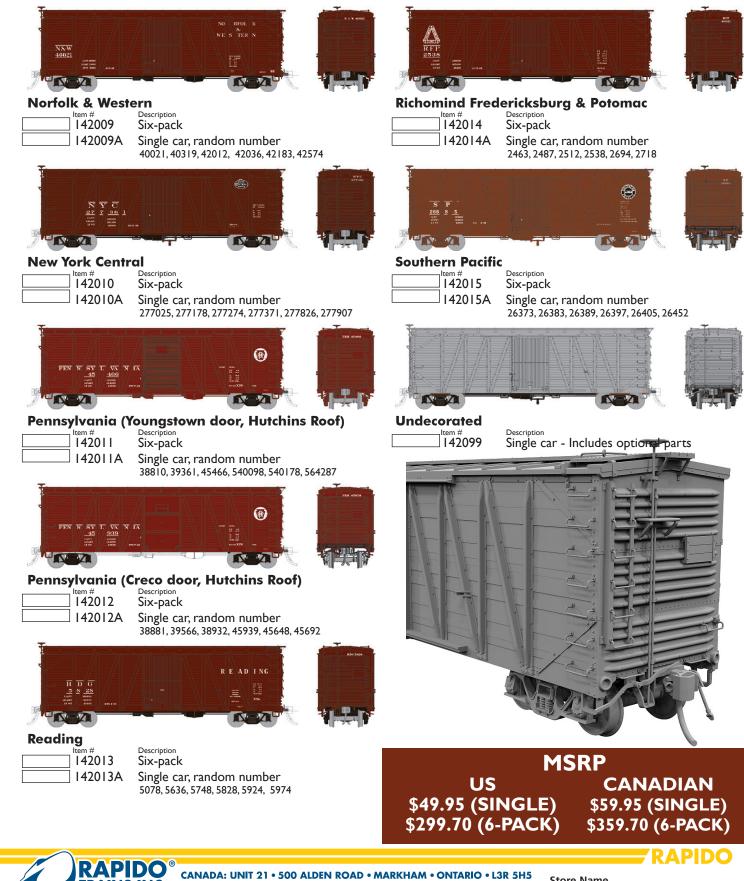


USRA BOXCAR[:] SINGLE-SHEATHED



USRA BOXCAR: SINGLE-SHEATHED





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TRAINS INC



54

GENERAL ELECTRIC

U25B

DIESEL-ELECTRIC

2500 HORSEPOWER SPECIFICATION 3030E

Quality. Style. Spirit: www.rapidotrains.com



MARKHAM • ONTARIO

met 1



General Electric had long been touted as a company that supplied parts for other manufacturers. That would all change with GE's entry into a road-switcher market dominated by EMD and Alco. In the late 1950s, GE's engineers were developing a new V16 engine. What followed was the creation of the U25B road switcher. Available in both high-nose and low-nose variants, GE would sell over 450 U25Bs to a variety of Class I railroads. The U25B would pave the way for future Universal series locomotives.

Many U25Bs lasted into the early 80s on some Class I railroads, others would find their way onto short lines such as TTI. A few made it to museums, such as SP 3100, which was the locomotive that Rapido 3D scanned (as well as spent considerable time backdating the details to reflect an un-rebuilt U25B).

The Rapido U25B locomotive will see features that have never been offered in in any current U25B on the market. From correctly positioned and working class lights (both front and rear), beacons, step lights (only on low nose variants), different phase details, and specific to the road details and parts, along with the trusted silky-smooth drive, this is one locomotive you won't want to miss out on!

The U25B Locomotive features:

- Phase I, II & III units represented in 1st run (Phase IV & other units will come with future runs)
- Single front window style for low nose units (Double front window in future runs)
- Both low- & high-short hood versions
- Early high- & later-low style side doors
- Road specific details for each model
- Working step lights on low-short hood models

- Different exhaust stacks (depending on roadname)
- Road-specific battery box doors on engineer's side
- Road specific air cleaner boxes on rear
- Working inspection lights on all units
- Lighted control stand inside cab
- Different types of fuel & air tanks (depending upon version)



RAPIDO

GENERAL ELECTRIC DEALER NAME: DEALER NAME:





Great Northern (Simplified Scheme)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2500	35001	35501
2504	35002	35502
2505	35003	35503
2508	35004	35504





Erie Lackawanna (Gray/Maroon/Yellow - Late)

Road #	Item # (DC/Silen)	Item # (DC/D	C
2501	35009		35509	
2503	35010		35510	
2506	35011		35511	-
2511	35012		35512	

DC	/DCC/Sound)
)	
)	
2	



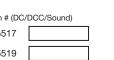


Penn Central (With Logo) Road # Item # (DC/Silent) 2662 35017

35019

2667

C/Silent)	Item
	35
	35





Union Pacific (High Nose)





Santa Fe (Pinstripe Scheme)

Road #	Item # (DC/S	Silent)	Item # (DC/I	DCC/Sound)
1609	35005		35505	
1610	35006		35506	
1612	35007		35507	
1613	35008		35508	



New Haven

Road #	Item # (DC/Silent)	
2500	35013	
2504	35014	
2508	35015]
2509	35016	

Item # (DC/DCC/Sound)				
35513				
35514				
35515				
35516				



Penn Central (Without Logo)

Road #	Item # (DC/Silent)		Item # (DC/	DCC/Sound)
2664	35018		35518	
2667	35019		35519	

ORDER DEADLINE <u>TBD</u> No Sound \$239.95 USD w/Sound \$349.95 USD No Sound \$269.95 CAD w/Sound \$379.95 CAD



RAPIDO





FRAPIDO



Rapido is pleased to announce our latest freight car in N Scale, the Procor 20,000 gallon General Purpose tank car, also called the Procor GP20 (no, not the locomotive).

Founded in 1952, Products Tank Line (renamed Procor in 1962) constructed their manufacturing plant in the mid 1950's in Oakville, Ontario. Initially, engineering was supplied by parent Union Tank Car Company. In the 1960's, Procor assembled their own engineering department and crafted a series of standard design tank cars which paved the way for a new generation of equipment, with many modern designs reflecting this new standard. The GP20 (again, the tank car and not the locomotive) was suitable for lighter density commodities which would not congeal or freeze in cold weather, such as various oils and fuel. The same car could also be equipped with interior heater coil pipes, such that the contents could be reheated. The same basic design - including tank diameter and length - was manufactured from 1969 through until 1984. The GP20 was constructed with both 70 ton and 100 ton capacity trucks. Later designs were also equipped with a separate fittings dome (in addition to the manway assembly fitting), which allowed the tank rating to be upgraded from 60 psi to 100 psi.

When production of the GP20 tank car was completed in 1984, Procor had built almost 1000 cars of this design. They are in use across North America in both fleet service and lease service to numerous companies. Common reporting marks carried by these cars included UTLX (Union Tank Car), PROX (Procor), NCTX (North American Car Co.), BCOL (British Columbia Railway), and CP (Canadian Pacific Railway).

The Rapido 20,000 gallon General Purpose Tank Car features:

- Drawn from original blueprints and drawings
- Artworks sourced from original design drawings and photos
- Photo-etched metal walkways
- Detailed vent stacks, loading hatches, air tanks and braking equipment.
- Rapido knuckle couplers

Note: All schemes are available in either single (randomly selected road number) <u>or</u> 6-pack cases. Canadian Pacific and British Columbia are available in 4-pack cases. Car numbers for single orders will be randomly selected from the listed road numbers. Unnumbered cars are available by special request only. Please contact for details.

M^{SR^R} Single \$32.95 us 4-pack \$131.80 us 6-pack \$197.70 us Single \$39.95 can 4-pack \$159.80 can 6-pack \$239.70 can

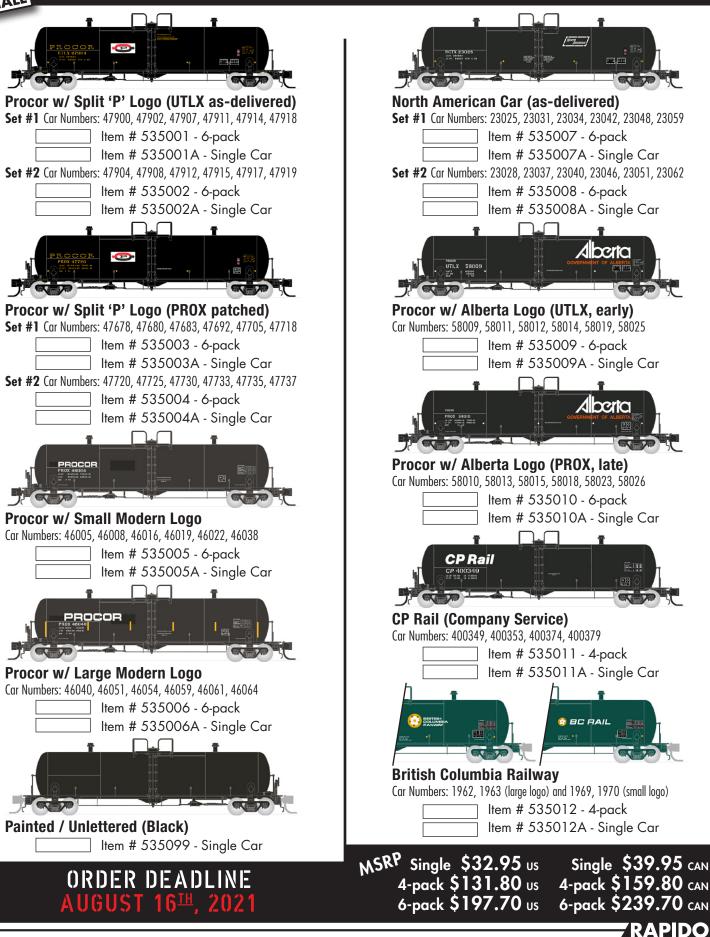
RAPIDO





PROCOR 20,000 GALLON GENERAL PURPOSE TANK CAR

DEALER NAME









The H16-44 series was Fairbanks Morse's attempt to compete in the growing hood-unit market in the 1950s. Built between 1950 and 1963, the H16-44 offered 1600 HP from its 8-cylinder opposed piston diesel engine. 209 units were built for US railroads and 58 for Canadian roads.

In 1955, Fairbanks Morse updated the design for their H16-44 locomotives. These changes involved raising the walkway & simplifying the design of the short & long hood to make construction easier. From the outside the locomotives looked much like their bigger brother – the H24-66 "Trainmaster" but with 4 axles instead of 6. Under the hood the locomotives were nearly identical to the earlier phases of H16-44 except for replacing the Westinghouse Electrical System with a more reliable General Electric system. These "Phase III" units are the basis for Rapido's new model.

A total of 165 of the H16-44 Phase III Locomotives were built between 1955 and 1963. Locomotives for the Canadian Pacific Railway & Canadian National Railway were built by Fairbanks Morse subsidiary Canadian Locomotive Company. The last H16-44 was built for the Ferrorcarril de Chihuahua al Pacifico Railroad in 1963. This was the last Fairbanks Morse Locomotive to roll off the assembly line as the company folded the same year.

Rapido is now offering the H16-44 Phase III Locomotive in HO Scale. Since we so much enjoy reducing our design engineers to tears, Rapido is, of course offering these locomotives with all the road-specific details we can fit to make these models as accurate as possible!

w/o Sound **\$225.00** USD w/Sound **\$335.00** USD w/o Sound **\$249.95** CAD w/Sound **\$359.95** CAD

Our new HI6-44 model features:

- Loads of roadname-specific details, including hood doors and handrails
- Accurate dimensions measured from the real thing!
- · Separate grab irons and handrails installed at the factory
- Prototypical Trucks: Dofasco or Fairbanks Morse
- Both Dynamic & Non-Dynamic carbodies
- Steam generators where appropriate
- Full underbody piping and conduits
- Different fuel tanks depending on road name
- Lit number boards, headlights and green and white class lights
- Rapido's proven drive system adapted from the FA-2
- DC/Silent (21-pin DCC Ready) or DC/DCC/Sound options
- Macdonald Cartier magnetic couplers installed at the correct height





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Customer Name Phone Number





Baltimore & Ohio

DC	DCC		Road #	
44001		44501		#9740
44002		44502		#974I
44003		44503		#9742
44004		44504		#9743



Milwaukee Road

DC	DCC	Road #	
44005		44505	#429
44006		44506	#432
44007		44507	#435
44008		44508	#436



New Haven

DC	DCC	Re	oad #		
44009		44509		#1600)
44010		44510		#1605	
44011		44511		#1607	
44012		44512		#1612	



Norfolk & Western (Blue)

DC	DCC		Road #		
44013		44513		#I 39	
 44014		44514		# 4 	
44015		44515		#143	
 44016		44516		# I44	

w/o Sound \$225.00 USD w/Sound \$335.00 USD

w/o Sound \$249.95 CAD w/Sound \$359.95 CAD



44019 44020

Penn Central

DC

44017

44018





Road #

5161

#5161

#5163

#5166 #5170

Virginian

•	DC	DCC		Road #	
	4402 I		44521		#39
	44022		44522		#42
	44023		44523		#47
	44024		44524		#48

PENN CENTRAL

44517

44518

44519

44520

DCC



Canadian National (Green & Yellow)

DC	DCC		Road #	
44025		44525		#2203
44026		44526		#2206
44027		44527		#2210
44028		44528		#2213



Canadian Pacific (Block) DCC Road

DC	Dee		Road //	
44029		44529		#8710
44030		44530		#8713
4403 I		4453 I		#8721
44032		44532		#8724

ORDER DEADLINE: 511 R = 2021



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Customer Name

APIDO





New Haven (Alpert Scheme)

DCC

Canadian Pacific (Action Red)

44538

44539

44540

44541

44038

44039

44040

44041

DC
44033

Road # 44533

CPRail 3709



#1609

#8709

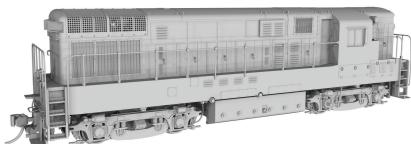
#8712

#8715

#8716

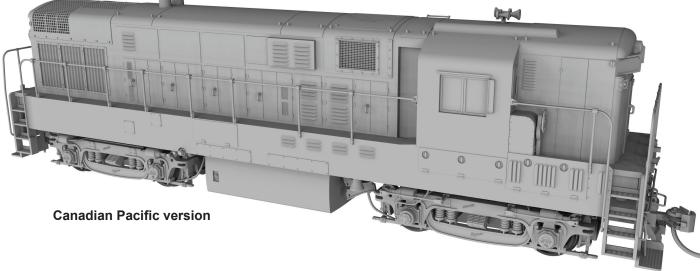
Canadian National (Noodle)

DC	DCC		KOAU #	
44034		44534		#2202
44035		44535		#2205
44036		44536		#2214
44037		44537		#2217



New Haven version

2202



3D Renders shown, subject to revision.



ORDER DEADLINE: <u>, III</u> 2021

RAPIDO TRAINS INC

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BRA-2u FPB-2u



A-B Sets (DC/Silent) \$449.95usd \$499.95cad

A-B Sets (DC/DCC/Sound) \$649.95usd \$699.95cad

CONDITIONAL Order Deadline September 15, 2021

On the heels of the highly successful ALCo/MLW FPA-2 and FPB-2 locomotives, Rapido Trains is pleased to announce a conditional run of the unique **MLW FPA-2u and FPB-2u in HO scale**.

6759

In 1955, Canadian National ordered six pairs of FPA-2 and FPB-2 locomotives from Montreal Locomotive Works (MLW), under license from the American Locomotive Company (ALCo). These were steam-equipped FA-2 and FB-2 locomotives that produced 1,600 hp from their ALCo 244 V-12 engines. The addition of the "P" to each name stood for "Passenger".

In 1958, wanting to improve reliability and operations, Canadian National rebuilt two pairs of FPA-2 and FPB-2 units with 1,800 hp ALCo 251 V-12 engines, as well as enlarged fuel tanks and other visual improvements. These units were given the designation FPA-2u and FPB-2u and were numbered 6758/6858 and 6759/6859. All 4 units would survive into service with VIA Rail Canada and FPA-2u 6758 would go on to live beyond its VIA years with the New York & Lake Erie Railroad.

The two rebuilt A-B sets would become the prototypes for the production of the MLW FPA-4 and FPB-4 locomotives, built in 1958 and 1959, one of the most iconic locomotives operated in passenger service by CN and VIA Rail Canada.

NOTICE: The entire FPA-2u and FPB-2u production is a **CONDITIONAL RELEASE**. If we receive enough orders by the order deadline, then production will proceed. If not, then we will never tool these models. Nope. Never ever.



RAPIDO

FPA-2u FPB-2u

The Rapido FPA-2u and FPB-2u models feature:

- The only HO scale MLW FPA-2u and FPB-2u units ever. Full stop. End quote.
- Operating headlights, class lights and back-up lights
- Full underbody piping and conduit
- Correct MLW-specific large-capacity fuel tanks
- Rapido's improved 5-pole motor with dual flywheels
- DC/Silent (21-pin DCC Ready) or DC/DCC/Sound (ESU LokSound) options
- Accurate sounds recorded from the REAL FPA-2u #6758
- Improved light grey colour on the CN 1961 scheme



Canadian National 1954 scheme 6758 & 6858 6759 & 6859 21105 DC/Silent 21106 DC/Silent 21605 DC/DCC/Sound 21606 DC/DCC/Sound





3 do

<u>Canadian National 1961 scheme</u>			
	6758 & 6858		6759 & 6859
21107	DC/Silent	21108	DC/Silent
21607	DC/DCC/Sound	21608	DC/DCC/Sound

- Canadian-cast Dofasco Type B trucks
- Separate grab irons and handrails
- Heavy, die-cast chassis

DEALER NAME

- Full. multi-colour interior

CONDITIONAL Order Deadline September 15, 2021



VIA Rail Canada 6758 & 6858 21109 DC/Silent 21 21609 DC/DCC/Sound 21

	6759 & 6859
110	DC/Silent
610	DC/DCC/Sound

MSRP

\$449.95USD \$499.95CAD (DC/Silent) (DC/DCC/Sound) \$649.95USD \$699.95CAD

DEALERS MAY ORDER SINGLE A-UNITS IN QUANTITIES OF SIX. PLEASE CONTACT FOR DETAILS.

NOTICE: The entire FPA-2u and FPB-2u production is a **CONDITIONAL RELEASE**. If we receive enough orders by the order deadline, then production will proceed. If not, then we will never tool these models. Nope. Never ever.

KALUZA-MUELLER COLLECTION

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6758

···6859

