



Pullman Standard

Division of Pullman Incorporated



ATSF • B&O • BN • CN • CNW • CP • CR • CSX • MRL • NSL • PC • RBOX • SBD • SOU • UP

5077 cu.ft. Single Door Box Car

Pullman Standard started building 4000+ of their 5077 cu.ft. single door design boxcars at their Bessemer, Alabama plant in October 1972. These cars were painted familiar bright "Rail Box" yellow. Eventually all of the "Rail Box" cars were re-branded to the Rail Box participating companies and now can be seen in a rainbow of colors.



MRL - dark blue, Lion's Head herald



CP - red, modern day herald



CNW - yellow, black ends



Southern - ex-Rail Box, re-stencil



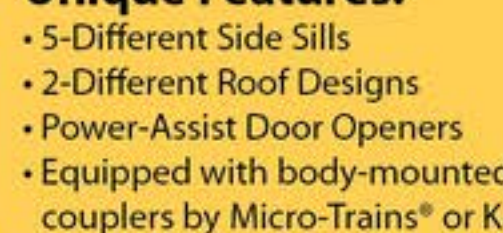
B&O - Chessie System, dark blue



CR - brown, yellow door, large herald



RBOX - yellow, black door



UP - brown, Union Pacific shield



SBD - ex-Rail Box, re-stencil



NSL - St Lawrence RR - bright blue



CSXT - dark blue, yellow lettering



BN - green, large herald



PC - Jade green, large white herald



SSAM / WC, brown, yellow lettering



ATSF - red, small herald



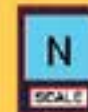
Pullman Standard

Division of Pullman Incorporated

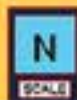
5077 cu.ft. Single Door Box Car

Unique Features:

- 5-Different Side Sills
- 2-Different Roof Designs
- Power-Assist Door Openers
- Equipped with body-mounted couplers by Micro-Trains® or Kadee®
- 7-Unique Door Styles
- 2-Different Brake Systems
- 3-Different Brake Wheels
- 3-Different Ends
- 2-Different Under Frames



6 Rd #s for each, available exclusively at:



All Body Mounted Couplers



NORTH AMERICAN RAILCAR CORPORATION NORTL AMERICCN. RAITCAR. COBBOVALION



National Steel Car 5092cf Combo Door Box Car 1971 - present



PGE - light green, built 1971



The Pacific Great Eastern / British Columbia Railway received 1,785 of these boxcars from National Steel Car between 1971 and 1973, making them the most numerous boxcar on the railway. They were seen all across Canada and the United States in forest product service. From 1989 some were re-built for pulp service and many have continued in service with CN since 2004. North American Railcar Corporation will produce HO & N scale models representing the cars built in 1971 and 1972, and those re-built for pulp and forest product service.



PGE - dark green, light green door, built 1971



BCOL - light green, built 1972



BCOL - dark green, built 1972



BCOL - large italic lettering, built 1986



BCOL - with underline, built 1986



BCOL - 80,000 series, re-built 1990



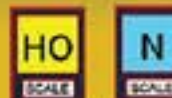
BCOL - brown, CN noodle & url, vents, shopped 2003



BCOL - 100,000 series, re-built 1990 w/vents

12 Rd #s for each, available exclusively at:

Pacific Western Rail Systems



Unit #25, 15531 24th Ave, Surrey, B.C. Canada V4A 2J4
Toll Free: 1-866-840-7777



National Steel Car 5431 cu ft 3 Bay Hopper



“Grain Car Of The Future”



MARC has a long history of working with National Steel Car (NSC) in the research & development of our model railroad products. It was through this relationship two years ago that we learned about a car design that was poised to become “the grain car of the future”. At the time only two customers had placed orders for the car but thousands of new cars were expected to follow as replacements for the 40 to 50 year old 4550 cu ft Cylindrical Hoppers that were and are nearing the end of their useful lives. In a few years, the only place you will likely see one of these is in a museum. Just like the 40ft boxcars, their era is coming to an end.

The new cars can load 100 metric tons (tonnes) compared to old cars, which are limited to 90 tonnes. A tonne is about 10% heavier than a U.S. ton. The new cars are also shorter, allowing more cars per train (up from a typical length of 112 cars to at least 134 cars). These changes in efficiency will completely change the economics of the grain distribution and transportation in Western Canada.

You will also notice that the new car looks like a stretched version of our 4300 cu ft Potash Car. See illustration on the right.



100
TRADITIONAL-
STYLE TRAINS

each train hauling
112 cars

each train carrying only
90
tonnes of cargo

= 75
NEW-STYLE
TRAINS

each train hauling
134 cars

each train carrying more
100
tonnes of cargo



National Steel Car Potash Service 4275 cu. ft. 3 Bay Covered Hopper Canpotex (CEFX) (CGLX) (CITX) (PTEX)



24 Road #s CEFX - Yellow Visibility Stripes



24 Road #s CITX - Yellow Visibility Stripes



24 Road #s CGLX - Yellow Visibility Stripes



24 Road #s PTEX - Red & White Reflective Tape
(circa 1999 to 2004)



24 Road #s PTEX - Yellow Visibility Stripes
(circa 2004 to present day)



Canpotex is the offshore marketing company for potash produced in Saskatchewan by PotashCorp, Mosalco and Agrium. Canpotex is equally owned by all three producers, each of which contributes product according to established capacities.

Canpotex provides marketing expertise and distribution infrastructure to serve offshore markets from its offices in Saskatoon, Vancouver, Singapore, Hong Kong and Tokyo.



Available exclusively through:

Pacific Western Rail Systems

Photos are Property of Canpotex, used with Permission

Toll Free: **1-866-840-7777**

Porters Website: http://www.pwrs.ca/client_services/index.php

Hawker-Siddeley 4550 cu. ft. 4 Bay Cylindrical Hopper
Government of Alberta Heritage Fund (ALPX)

Run 2 ~ Take an Alberta Break... visit

Of the heritage scheme grain cars released by North American Railcar Corporation, there is one that stands above the rest, that sold out the quickest, and that is still in high demand. That is the blue and yellow "Take an Alberta Break" hopper.

The first release of these hoppers was very popular, with nearly all of them being sold before they arrived.



ALPX - 12 new Town Names



Photo - Chris Wilson

Available exclusively through:

Pacific Western Rail Systems

**Hawker-Siddeley 4550 cu. ft. 4 Bay Cylindrical Hopper
 Government of Saskatchewan (SKNX) (SKPX)**



SKPX 2008 Re-Paint Project w/Exclamation Mark!



SKNX 2008 Re-Paint Project w/Exclamation Mark!



SKPX 2011 Re-Paint Project – No Exclamation Mark!



SKNX 2011 Re-Paint Project – No Exclamation Mark!



In 1981, the Government of Saskatchewan made a strategic investment of approximately \$55,000,000 in Canada's grain transportation system by purchasing 1,000 covered hopper cars for the movement of export grain grown by western producers. This investment led to the development of the Saskatchewan Grain Car Corporation (SGCC) a Treasury Board Crown Corporation established under the authority of the Saskatchewan Grain Car Corporation Act.

The Corporation benefits Saskatchewan and western producers by providing cars for the movement of grain from country origins across the prairies to ports and inland destinations throughout Canada, the United States and Mexico.

Did You Know?... The SGCC hopper cars transport in the range of 900,000 to 1,000,000 tonnes per crop year.

Available exclusively through:

Pacific Western Rail Systems



NORTH AMERICAN RAILCAR CORPORATION

Unveiling a new car for 2012! ... HO & N Scale ...the 4000cf Canadian Coal Gondola

**4 Roads! 5 Lease! 2 Private Owners! ... 19 Paint Schemes! ... and
5 Body Versions!** to represent each car prototypically correct -
because a nice paint scheme just isn't good enough!



Canadian National (CN) (12 #s) Version 1 - Marine Industries

17 side posts; 2 ribs on the end with short gusset plates, sharp radius corners on the ends and single hole on the bolster/roping plate. The reservoir is mounted parallel to the car side and located between the 5th and 6th major side posts (type 1 underframe). Note how far below the underframe the brake rods hang - the rod connects to the truck below the axles.



CN ex-Ontario Hydro (CN) (12 #s) Version 2 - National Steel Car

17 side posts; 2 ribs on the end with no gusset plates, wide radius corners on the ends and double holes on the bolster/roping plate. The reservoir is mounted parallel to the car side and located between the 5th and 6th major side posts (type 1 underframe). Note how far below the underframe the brake rods hang - the rod connects to the truck below the axles.



Sultran (SULX) (2 schemes - 12 #s each) Version 3 - Hawker Siddeley Trenton

17 side posts; 2 ribs on the end with short gusset plates, sharp radius corners on the ends and double holes on the bolster/roping plate. The reservoir is mounted perpendicular to the car side (with a protective bar between the floor joists) and located between the 4th and 5th major side posts (type 4 underframe). Note how far below the underframe the brake rods hang - the rod connects to the truck above the axles.



Procor (UNPX) (12 #s) Version 4 - Marine Industries

19 side posts; 3 ribs on the end with tall gusset plates, wide radius corners on the ends and a single, elongated hole on the bolster/roping plate. The reservoir is mounted perpendicular to the car side (with a protective bar between the floor joists) and located between the 4th and 5th major side posts (type 4 underframe). Note how far below the underframe the brake rods hang - the rod connects to the truck above the axles.

Accuracy and Detail... in Scale

Pacific Western Rail Systems

Tim Stevens - photos

Website: www.pwrs.ca • E-mail: retail@pwrs.ca • Toll Free: 1-866-840-7777



... more Paint Schemes for the 4000cf Canadian Coal Gondola



BC Rail (BCNE/BCOL) (12 #3) Version 1 - CN Transcona Shops



BC Rail (BCNE/CN) (12 #3) Version 1 - CN Transcona Shops



BC Rail (BCNE/CN) Double Rotary (2#s) Version 1 - CN Transcona Shops



CN ex-Procort w/Placard (CN) (12#s) Version 4 - Marine Industries



Procort w/Word Mark (UNPX) (6#s) Version 4 - Marine Industries



CN ex-Procort w/Word Mark (CN) (6#s) Version 4 - Marine Industries



CP ex-UNPX (Tie Loading Service) (CP) (6#s) Version 4 - Marine Industries



CP ex-UNPX (Revenue Service Scrap) (CP) (6#s) Version 4 - Marine Industries



CSX ex-CN (CXST) (6#s) Version 1 - Marine Industries



Herzog ex-UNPX (HZGX) (6#s) Version 4 - Marine Industries

Features Include:

- Meticulously researched and designed
- 3 different types of bolsters (jacking pads: single, double and elongated holes)
- Etched brass crossover platforms and other fine detail parts (with individually applied supports)
- Factory-applied metal grab irons
- 3 different car ends (end rib variations: 2 or 3 ribs, with or without gussets, depending on version)
- 2 different radius corners (wide and sharp)
- 2 different car sides (17 posts and 19 posts)
- 2 different types of under frames and brake systems (high and low slung)

HO Scale Features Include:

- Wire coupler cut bars
- NARCorp ultra high-performance low-friction Barber S-2 trucks with .088" tread
- Kadee #58 semi-scale couplers

N Scale Features Include:

- Micro-Train body mounted couplers
- BLMA trucks

Accuracy and
Detail... in Scale

Pacific Western Rail Systems



Tim Stevens - photo

Available for the First Time in HO & N Scale

These Classic Paint Schemes on the Hawker-Siddeley 4550 cf Hopper for Potash and Grain Service



Feature Codes: CFHJLO

Wheat Board of Canada - CNWX (12#s)



Feature Codes: CFHJLN

Saskatchewan Grain - SKNX (12#s)



Feature Codes: CFGJL

Government of Alberta - ALPX (12#s)



Feature Codes: DFGJLO

Government of Canada - CPWX (12#s)



Feature Codes: CEHJL

Version 1: RRF is in Roman lettering / Version 2: RRF is in Block lettering in a box outline
CN URL (6#s each version)



Feature Codes: CFGJLN

"Slave To The Money"

Accuracy and Detail... in Scale

"Feature Codes"

Etched Metal Roof Walks

- C: 11 Roof Walk Supports
- D: 17 Roof Walk Supports

Roof Hatches

- E: Round Hatch Covers
- F: Trough Hatch Covers

Exit Gates

- G: Toggle Lock gate riveted to chute typical of CN registered cars
- H: Spiral lock exit gate welded to chute typical of CP registered cars

Air Reservoir

- I: High Mount Air Reservoir
- J: Low Mount Air Reservoir

Brake Lines

- K: External Brake Lash Adjuster & External Brake Lines

Bolster Plate

- L: Flat Bolster Plate
- M: Angled Bolster Plate

Builder's Plate

- N: Built by Hawker Siddeley Canada Inc. Trenton, N.S.
- O: Built by Hawker Siddeley Canada Inc. Thunder Bay, Ont.

HO Scale - NARCorp Ultra High Performance Trucks & Kadee #58 Couplers

N Scale - MicroTrains Trucks & Couplers

Micro Lettering - on HO Scale Only



Feature Codes: CFHJMN

Government of Canada - CNWX (12#s)



Feature Codes: CFHJLO

Saskatchewan Grain - SKPX (12#s)



Feature Codes: CFGJLN

Canadian Pacific - CP Multimark (12#s)



Feature Codes: DEHJLN

Saskatchewan Potash - CGLX (12#s)



Feature Codes: CEHJL

Canpotex - PTEX (12#s)

Limited Runs!
Sold Exclusively Through:

Pacific Western Rail Systems

Special Run Cars:

These two Special Run Cars are available ONLY to our PORTERS customers.

Contact us to see how you can get a PORTERS account and earn one or both of these beautiful, unique cars



Feature Codes: CFHJLO

"CNWX - Marky Mark"



K+S Potash Canada (KSPC)
New Domestic Rail Cars for the North American Market

K+S Potash Canada (KSPC) accepted their first delivery of 200 domestic rail cars in early August 2017, and more cars will be added over the next years. These cars were built by National Steel Car (NSC) in Hamilton, Ontario, the same manufacturer that produced the company's international fleet last fall. These rail cars will transport potash from the company's Bethune mine in Saskatchewan to its North American clients.

The domestic cars are built to the same state-of-the-art specifications as KSPC's international fleet, but are 47' instead of 45' long. A single opening at the top of the car will allow them to be loaded with product while in motion, optimizing them for potash. The distinguishing feature of the domestic cars, in contrast to the grey international fleet, is their K+S blue exterior.

48 Road Numbers



COMING 2018

Available exclusively through:

Pacific Western Rail Systems



Bethune Mine

K+S has produced the first tonnes of marketable potash in its new Bethune potash mine in Canada. The new Bethune mine (previously: Legacy) represents a huge step forward with respect to the internationalisation of the potash business.



Unit #25, 15531 24th Ave, Surrey, B.C. Canada V4A 2J4
 Toll Free: 1-866-840-7777



Marine Industries 4550cuft 4 Bay Cylindrical Hopper

First time ever available in HO!



A couple of years ago a customer asked us at a large Train Show why we didn't like Canadian National. When we explained we did not have any reason to dislike Canadian National, we asked why he had that impression. "Well you are not making any of the Hawker Siddeley Cylindrical Hoppers in CN with large Noodle graphics".



To which we replied "That's because Hawker Siddeley didn't make any Cylindrical Hoppers for CN (4550 cuft) with large Noodle graphics". The customer then showed us images of what he thought were Hawker Siddeley 4550 cu ft Cylindrical 4 Bay Hoppers with CN Noodle Graphics. We then explained, the images he was showing us were not Hawker Siddeley built cars, they were built by Marine Industries in Quebec.



About 36% of the 4550 cu ft Cylindrical Hoppers were built by National Steel Car (NSC), and 49% were built by Hawker Siddeley (HS) and the balance were built by Marine Industries Limited (MIL). Many modelers confuse the HS car with the MIL car. Although similar they are very different, "if you know what to look for when closely examining the cars".

Remember, these cars have never been available before in HO Scale.



In test marketing customers have asked us to run 12 road numbers for five of the paint schemes. All the rest we will produce 8 road numbers. We will also do 8 cars equipped with Toggle Lock Pneumatic Gravity Gates! (see close up image above)



Available for the First Time in HO & N Scale

These Classic Paint Schemes on the Hawker-Siddeley 4550 cf Hopper

Brand new, high quality tooling in HO and N Scale:

HO Scale Models have:

- #58 Kadee couplers
 - Many photo-etched metal parts
 - Trucks with micro-printing
 - Accurate variations for each road
 - Semi-scale low-friction wheels
- (Alternate wheels available - see website for details)

N Scale Models have:

- Micro-Trains trucks & couplers
 - Etched metal roof walks
 - Factory applied grab irons
- 12 road numbers each run -
- Limited runs -

Accuracy and Detail... in Scale



Government of Alberta - ALPX



Government of Canada - CNWX



Wheat Board of Canada - CNWX



Government of Canada - CPWX



Canadian Pacific - CP Multimark



Saskatchewan Grain - SKNX / SKPX†

† This paint scheme appeared only on the Hawker-Siddeley 4550 cf hopper



Follow this link and see for yourself how the North American Railcar Corp pays close attention to details: <http://www.pwrs.ca/announcements/view.php?ID=1044>

Don't take our word for it, read what these purchasers of our first release said about this model:

"Just received the new grain hoppers today & I thought I must let someone know how impressed I am with them. They are certainly superb models, my only criticism being that I can't find anything that needs adding or improving to them!!" - Robert T - England

"WOW are these cars ever awesome, they feel heavier than any other car I compared them to, the detail that's been put into them are excellent, they roll better than any other car I tested, all the major hopper makers. I believe that PWRS with the NARC Saskatchewan grain cars are by far the front runners in the field of manufacturing and sales, keep on doing what you're doing PWRS." - Brad O - Alberta, Canada

Sold thru **PWRS** Dealer Inquiries Welcome

Pacific Western Rail Systems

Porters used to take care of rail travelers. Come see how our **PORTERS*** can take care of YOU!

PORTERS* enables you to manage and track your purchases, reservations, shipping, and more...
...completely on-line, plus get Discounts and No Sales People Calling!

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***PORTERS** (Personal Order, Relationship, Tracking, Entry & Reporting System) is our new website account and information management system



NORTH AMERICAN RAILCAR CORPORATION

Available for the First Time in HO & N Scale

These Classic Paint Schemes on the Hawker-Siddeley 4550 cf Potash Hopper

Brand new, high quality tooling in HO and N Scale:

- Potash cars feature round hatches, high-mounted brake reservoir, side-sill brake rods and slack adjuster


HO Scale Features Include:

- Meticulously researched & designed
- 2 Different Running Boards- (11 & 17 Supports)-etched brass
- Etched Brass Crossover Platforms (with individually applied supports)
- 3 Different Ends (bracing variations)
- 2 Different outlet Gates (Toggle Lock & Spiral Cog)
- Investment castings for capstans (Ends of gates)
- 2 Different Hand Brakes (conventional & "High Power" Ellcon-National)
- External brake rods on car body mounted brake cylinders (including levers)
- 3 Different styles of trough hatches (smooth, Slash, V)
- Kadee #58 semi-scale couplers
- Coupler Cut Bars

N Scale Features Include:

- Prototypical model designed from builder's blueprints
- Meticulously researched and designed
- Etched brass crossover platforms and other fine detail parts
- Factory-applied grab irons
- Micro-Train trucks and couplers

- Limited runs -
- 12 road numbers each run -

Accuracy and Detail...
in Scale 



Saskatchewan Potash Corporation - CGLX



Canpotex Limited - PTEX



Canadian National
CN - www.cn.ca

This set will include cars with and without the CN noodle



high-mounted brake reservoir



side-sill brake rod and slack adjuster

Pacific Western Rail Systems

Have you noticed that the model train industry is changing? So have we!

Please go to: "<http://www.pwrs.ca/main.php>" to read about the changes!



PWRs' new Frequent Buyer Program
PORTERS POINTS - NOW AVAILABLE!
Purchases made on or after Feb 1, 2009 qualify.

NAR Corp High Performance MagnaLock Brake Lines



Improved Design!



Features:

- Can be retrofitted to virtually any car or locomotive, regardless of manufacturer
- Compatible with Kadee and other popular couplers
- Hoses made of rubber for authentic appearance and flexibility
- Hands-free operation - connects and disconnects like the real thing
- Reversible, automatic operation regardless of orientation of car or locomotive
- Available with future releases of North American Railcar Corporation products

Turn the cars 180° and they will still connect properly!

- They look like the real thing
- New Design - now even more realistic!
- They couple like the real thing
- They even uncouple like the real thing

CLICK HERE FOR
HO Brake Lines

CLICK HERE FOR
N Brake Lines

Available exclusively through:

Pacific Western Rail Systems

NARCorp MU Cables

use with
MagnaLock Brakelines



Online Videos Available!

NEW Product!

New MU cables add even more realism to your model locomotives

Features:

- Natural rubber gives them an authentic appearance and flexibility
- 3 lengths - short, medium, long - works with virtually any multiple unit latch-up of locomotives
- 3 colors - red, blue, yellow. Red or yellow is used on most class 1 railroads in North America. Blue is used on the Alaska Railway
- Easily installed - no drilling or cutting required. Just glue the supplied micro magnets to the MU plug on your locomotive
- For Online Installation and Instructional Videos - click on the YouTube links in the product listings or the media page

HO

HO only, at this time

COMING
September 2015

 [CLICK HERE FOR](#)
MU Cables

NORTH AMERICAN RAILCAR CORPORATION

Agrium | PotashCorp before...

...after **Nutrien**TM
*Feeding the Future*TM

Merger Completed Forming Nutrien, a Leader in Global Agriculture

SASKATOON, Jan. 2, 2018 /CNW/ - Nutrien Ltd. (Nutrien) (TSX and NYSE: NTR) today announced the successful completion of the merger of equals between Agrium Inc. (Agrium) and Potash Corporation of Saskatchewan Inc. (PotashCorp), creating the world's premier provider of crop inputs and services. Nutrien has the largest crop nutrient production portfolio combined with an unparalleled global retail distribution network that includes more than 1,500 farm retail centers. With nearly 20,000 employees - and operations and investments in 14 countries - the company is committed to providing products and services that help growers optimize crop yields and their returns.

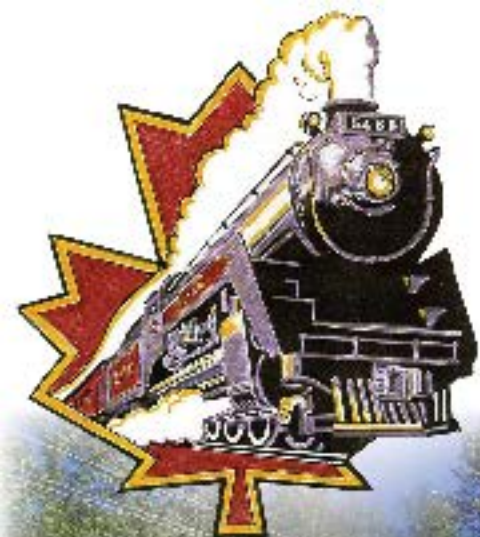


Nutrien (POTX) - National Steel Car Potash Service 4300 cu.ft. 3 Bay Covered Hopper

48 road numbers,
available exclusively at:

Pacific Western Rail Systems





REVELSTOKE
RAILWAY
MUSEUM

PACIFIC WESTERN RAIL SYSTEMS
SPECIAL RUN LOCO



HO

Own a Piece of Railroad History

EMD SD40 CP Rail #5500

CP Rail #5500, the first EMD SD-40 produced by General Motors Diesel Division in London, Ontario for North America, was delivered to the Canadian Pacific Railway in 1965.



PWRS 

Bowser

Pacific Western Rail Systems



NORTH AMERICAN RAILCAR CORPORATION

**National Steel Car Potash Service 4300 cu. ft.
3 Bay Covered Hopper**

Potash Corp of Saskatchewan (POTX)



12 Road #s POTX 1000 Series
Light Pink Salmon



12 Road #s POTX 2000 Series
Dark Pink Salmon

Exterior PPG Amercoat ASP5645N12 color
Interior PPG Amercoat 428PCO

Available exclusively through

Pacific Western Rail Systems

PotashCorp is the world's largest fertilizer company by capacity, producing the three primary crop nutrients: potash (K), phosphate (P) and nitrogen (N).

As the world's leading potash producer, they are responsible for approximately 20 percent of global capacity through their Canadian operations. To enhance their global footprint, they also have investments in other key global potash-related businesses in South America, the Middle East and Asia.

With operations and business interests in seven countries, PotashCorp is an international enterprise and a key player in the growing challenge to feed the world.



Toll Free: **1-866-840-7777**

Porters Website: http://www.pwrs.ca/client_services/index.php