

TANGENT

SCALE MODELS

Winter 2020
HO Catalog

All Items In-Stock
Now For Ordering!



SIMPLY THE BEST CARS. & CABOOSES!

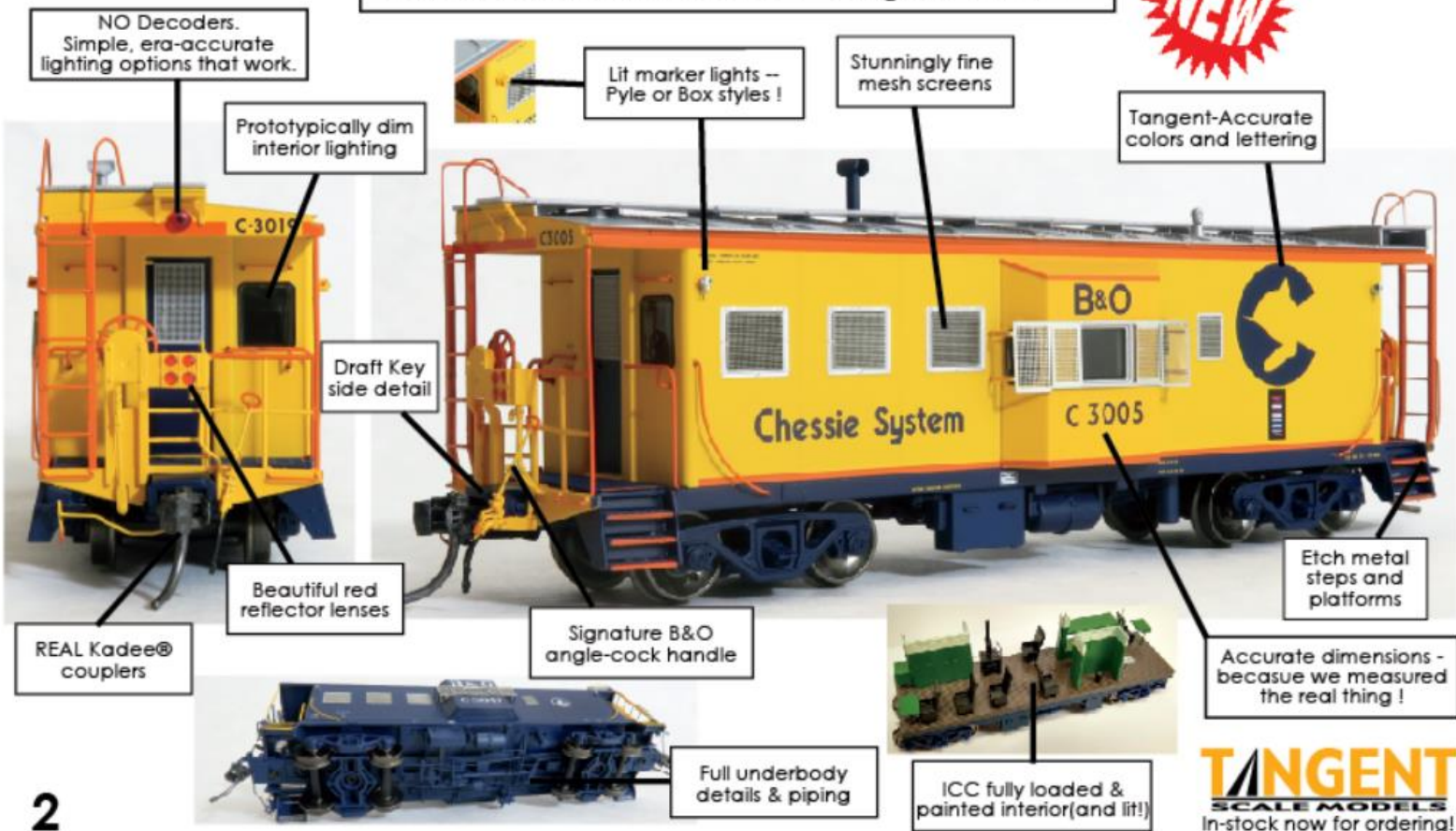
HO
SCALE

PO Box 6514 - Asheville NC 28816 | 828.279.6106 | support@tangentscalemodels.com

International Car Company B&O I-18 Steel Bay Window Caboose (1965 - Today)

What makes our cabooses "Tangent-Level?"

NEW



International Car Company B&O I-18 Steel Bay Window Caboose (1965 - Today)

First built in late 1965 for the B&O, these cabooses served through the Chessie and into the CSX era !

These replicas include lighting options specific to each roadname and are packed with detail, inside and out. \$89.95 ea.



B&O "Original Blue 1968+"
SKU 60010 (4#s)



B&O "Chessie System 1973+"
SKU 60012 (4#s)



B&O "White Chessie Safety 1975+"
SKU 60015 (1#)

- The B&O I-18 has never been done in plastic, brass or resin !
- Exterior and interior lighting operated with included wand
- All light options functional in DC or DCC



B&O "Green Chessie Safety 1973+"
SKU 60013 (1#)



B&O "Chessie Raceland Repaint 1980+"
SKU 60017 (1#)



B&O "Chessie System 1982+"
SKU 60019 (2#s)

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In-stock now for ordering!

Also Available:
Undecorated KIT with
"Box" Style markers
UNLIT - No Electronics
SKU 60000-01
(\$59.95)

Undecorated KIT with
Pyle markers
UNLIT - No Electronics
SKU 60001-01
(\$59.95)

Pullman-Standard PS-2 4750 Covered Hopper (1972 - Present)

The most prolific covered hopper ever produced. Our PS4750 is tooled for more than 50 phase variations, including outlet gates, roofwalk designs, and brake systems, to name a few. They are simply unmatched in fidelity, quality, and execution. No "one size fits all" model here. \$48.95 each



B&O Chessie System "Original 7-1973"
SKU 20027 (12#s)



Conrail "Ex-PC Patch" 1978+
SKU 20034 (1#)



CSX "Ex-Chessie Patch" 1988+
SKU 20028 (2#s)



NAHX "Garvey Grain 12-1973"
SKU 20041 (4#s)



Penn Central "Original 1974"
SKU 20033 (6#s)



Undecorated RTR
SKU 11208-01

General American 4180 Airslide Covered Hopper (1965 - 2010s)

Our 4180 Airslide model includes multiple phase variations accurate for each scheme, and is simply the best rendition of this car type available: research, design, and execution. Why settle for less? \$44.95 each

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**A special return
for Amherst 2020,
as promised!**

Boston & Maine "Prince Spaghetti 1984" SKU 16039 (1#)



SLSF "Original Gray 1965"
SKUs 16029 (1#)



SOU "Original Gray 1978"
SKU 16030 (1#)



Boston & Maine "1980 Paintout"
SKU 16038 (2#s)



BNSF Buffer Car #6
SKU 16035 (1#)



SP "1976 Partial Repaint"
SKU 16041 (2#s)



SSW "1976 Paint"
SKU 16042 (2#s)



GACX "Dawson Soy MN 1978"
SKU 16044 (1#)



BNSF Buffer Car #5
SKU 16034 (1#)

General American 1957-Design 8,000 Gallon Welded General Service Tank Car (1957 - 1990s)

In 1957 GATC began production of general service, non-insulated tank cars with safety platforms installed around the dome. These tank cars remained in service into the 1990s and were utilized for a variety of services. \$44.95 ea.



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GATX Clinton Corn 1958+
SKU 22121 (4#s)



GATX Black Lease 1974+
SKU 22120 (4#s)

Also Available:

1957 Design 8,000 Gallon Welded General Service Tank Car Undec KIT (\$37.95) SKU 22110-01

1957 Design 8,000 Gallon Welded General Service Tank Car Black RTR Undec (\$44.95) SKU 22115-01

1948 Design 8,000 Gallon Welded General Service Tank Car Undec KIT (\$37.95) SKU 22000-01

1948 Design 8,000 Gallon Welded General Service Tank Car Black RTR Undec (\$44.95) SKU 22005-01

1948 Design



GATX Diamond Chemicals 1959+
SKU 22011 (4#s)



GATX Black Lease 1948+
SKU 22010 (4#s)

1952 Design



GATX Diamond Chemicals 1959+
SKU 22060 (4#s)



GATX DOW Pittsburg CA 1964+
SKU 22061 (4#s)



UCLX Vulcan Materials 1966+
SKU 22063 (2#s)

Pullman-Standard PS-3 2750 Coal Hopper (1957 - 1990s)

These models are like their prototypes with or without heap shields at the ends of the car. In addition to multiple road numbers, we sell unnumbered cars and an accompanying decal set so you can make any size train you want with individual numbers. \$38.95 ea.

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**New Roadnames Released
September 2019**

**Our PS-3 coal hopper models
include removable coal loads.**

Boston & Maine "5-1972 Repaint"
SKU 15015 (2#s)



Southern "Original Red 1958"
SKU 15023 (6#s)



Great Northern Red "8-1971 BN Reweigh"
SKU 15018 (1#)



Louisville & Nashville "Original Dixie Line 1-1959"
SKU 15021 (12#s)



Burlington Northern "7-1976 Repaint"
SKU 15016 (3#s)



Great Northern Red "12-1975 BN Reweigh"
SKU 15019 (1#)



Clinchfield "Orig. FH8 1958"
Unnumbered SKU 15010



Great Northern "6-1965 Red Repaint"
SKU 15017 (6#s)



Great Northern Red "5-1976 BN Reweigh"
SKU 15020 (1#)

Also Available:

PS-3 2750 Coal Hopper Undecorated RTR
w/ Heap Shields (\$38.95) SKU 15005-01

PS-3 2750 Coal Hopper Undecorated RTR
w/o Heap Shields (\$38.95) SKU 15006-01

PRR Shops X58 Series Box Car (1964 - 2000s)

PRR Shops built an immense fleet of boxcars that served rail customers nationwide - these are not just for east coast modelers, statistically speaking :) \$44.95 each

**New Roadnames Released
July 2019**

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Pennsylvania "Original 1958 X58B"
SKU 14020 (6#s)



Penn Central "1974 X58B Repaint"
SKU 14021 (3#s)



Conrail 1978 X58 Repaint SKU 14024 (3#s)



Conrail "LV 1979 X58 Restencil"
SKU 14019 (1#)



NYC "1999 Restencil"
SKU 14025 (1#)



RTR Painted PC FGreen w/Keystone UF
SKU 14006-01

Also Available:

X58 Boxcar Undec KIT
PRR Version (\$38.95)
SKU 14000-03

1X58 Boxcar Undec KIT
PC Version (\$38.95)
SKU 14001-03

X58 Boxcar Undec KIT
CR Version (\$38.95)
SKU 14002-03



Conrail "LV 1976 X58 Restencil"
SKU 14023 (1#)



RTR Painted PRR Freight Car Red w/HC UF
SKU 14005-01



RTR Painted CR Red w/Keystone UF
SKU 14007-01

General American 1928-Design 6,000 Gallon 3-Compartment Tank Car (1928 - 1980)

Introducing the first correctly-sized **3-compartment** tank car model ever offered in HO plastic and is meant to operate. \$44.95 each.

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COSX "Cosden Tulsa OK" 1929+
SKU 11518 (2#s)



WCHX "Black Lease 1961+"
SKU 11521 (2#s)

Bethlehem 52'6" 70-Ton Riveted Drop End Gondola (1937 - 1980s)

First produced by Bethlehem Steel in March 1937, this design resulted in over 9,000 cars produced by 1957 for a half dozen roads. These drop-end gondolas served every corner of North America in many services. \$38.95 ea.



Reading GHH "Original 1941" SKU 10916 (6#s)



Reading "GHH Repaint 1956" SKU 10923 (6#s)



Lehigh Valley "Original 1942" SKU 10921 (4#s)



Wabash "Original 1957" SKU 10924 (4#s)

**All-New Release for
May 2019**

Also Available:

Bethlehem 52'6" 70T Riveted
Drop End Gondola Steel Floor
Undec KIT (\$34.95) SKU 10900-01

Bethlehem 52'6" 70T Riveted
Drop End Gondola Wood Floor
Undec KIT (\$34.95) SKU 10900-02

Pullman-Standard PS-2 4427 High Side Covered Hopper (1966 - 2010s)

The newest Tangent Pullman-Standard covered hopper product, these game-changing hoppers were produced between 1966-1972, and some serve today in the US, Canada, and Mexico. \$44.95 ea.



**All-New Roadnames
Released
in February 2019**

TLDX "Landmark 1977 Repaint"
SKU 21024 (3#s)



EJE "RI Restencil" 1980+
SKU 21015 (1#)



NAHX "RI Restencil" 1980+
SKU 21016 (1#)



SLSF "Orig. Gray 5-67"
SKU 21018 (6#s)



INTX Ex-MILW 2007+1985+
SKUs 21012/21013 (2#s)



TLDX "JW Flammer 1967"
SKU 21022 (2#s)



Rock Island "Original 5-69"
SKU 21014 (9#s)

Bethlehem Steel 3600cu.ft. Quad Hopper (1976 - Present)

These distinctive 100-ton quad hoppers match the Union Pacific specification and were built by Bethlehem Steel in the 1970s. This is the first model of the car offered in any HO/N form. \$38.95 each.

Also available
in N Scale!



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Union Pacific "Original H-100-16"
SKU 10811 (12#s)



Union Pacific "Original H-100-17"
SKU 10813 (12#s)



Union Pacific "Orig. H-100-18" Double Rotary
SKU 10840 (2#s)



Union Pacific "Original H-100-19"
SKU 10815 (12#s) **New Numbers for 2019**



Union Pacific "Original H-100-18"
SKU 10816 (12#s) **New Numbers for 2019**



UP "1989 H-100-17 Black Repaint"
SKU 10861 (3#s) **New Numbers for 2019**



UP "1997 H-100-19 Black Repaint" V2
SKU 10862 (2#s) **New Numbers for 2019**



UP "1986 H-100-16 Red Repaint"
SKU 10863 (1#)



UP "1989 H-100-16 Red Repaint"
SKU 10864 (1#)



UP "1982 H-100-19 Red Repaint"
SKU 10865 (1#)



UP "1997 H-100-19 Black Repaint" V3
SKU 10866 (1#)



UP "1989 H-100-19 Black Repaint Double Rotary"
SKU 10868 (1#) **New Scheme for 2019**

Bethlehem Steel 3600cu.ft. Quad Hopper (1976 - Present)

Continued from the previous page...! built by Bethlehem Steel in the 1970s. \$38.95 each.

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UP "H-100-16 Red Repaint Conspicuity 2005+"
SKU 10869 (1#)



UP "H-100-18 Black Repaint Conspicuity 2005+"
SKU 10870 (1#)



UP "H-100-18 Black Repaint Conspicuity
2005+" V2 - SKU 10871 (1#)



UP "H-100-19 Black Repaint
Conspicuity 2005+" - SKU 10872 (1#)



HLMX "Ex-UP H-100-17"
SKU 10873 (2#s) **New Scheme for 2019**



DT&I Original Black
SKU 10856 (6#s) **New Numbers for 2019**

New Roadnames and New Numbers Released April 2019

General American 1917-Design 8,000 Gallon Insulated Radial Course Tank Car (1917 - 1970)

This is the first insulated radial course tank car ever offered in HO in any form! \$44.95 each

GATX "Roma Wine California" 1940+
SKU 19120 (4#s)



General American 3500cc "Dry-Flo" Covered Hopper (1959 - 2000)

A larger capacity "airslide" model produced for dry bulk commodities and the first model of its kind offered in HO plastic. \$44.95 each.

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GACX "Quebec Iron & Titanium"
1959+ SKU 12025 (2#s)



MP "Original Gray" 1959+
SKU 12022 (2#s)



DY LX Koppers Plastics 1961+
SKU 12024 (2#s)

General Steel Castings GSC 60' Flatcar (1956 - Present)

A car of tremendous versatility, these General Steel Castings (GSC) 60' flatcar served nationwide in service on many railroads starting in 1956. They were used in lumber, wallboard, poles, and heavy equipment services, to name a few, and many still operate today in various company service roles. \$38.95 each.



MP MOW post-2005
SKU 11012 (4#s)



MP MOW post-2005 "Eagle"
SKU 11025 (2#s)



Wabash "Original Brown 1956"
SKU 11015 (4#s)



ATSF "Original 1956"
SKU 11010 (4#s)



MP MOW pre-2005
SKU 11021 (4#s)

General Steel Industries 60' Flatcar w/Bulkheads (1956 - 2000s)

These GSI 60' bulkhead flatcar served nationwide in service were used in lumber, wallboard, poles service, to name a few, and many still operate today in various company service roles. \$44.95 each.

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ACL "Original Black 1964+"
SKU 11050 (2#s)

Pullman-Standard PS-1 "Mini-Hy Cube" Box Cars (1967 - 1990s)

A speciality boxcar from the 1960s, which we have accurately offered with appropriate phase details such as draft gear. These pooled appliance cars could show up anywhere! \$44.95 each.



CB&Q "Chinese Red 11-67"
SKU 18015 (4#s)



Milwaukee "Original 1968
DFB" SKU 18017 (3#s)



DRGW "Original Brown
1967 DF" SKU 18016 (3#s)

Wheelsets

Tangent Scale Models offers high-quality CNC-machined wheels that lead the market in quality.

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In-stock now for ordering!

Replacement Wheelsets: 12-pack wheels \$9.95. 100-pack \$79.95.

33 inch Normal Tread RP25 All-Metal Wheelsets - 12-pack - SKU 118
33 inch Normal Tread RP25 All-Metal Wheelsets - 100-pack - SKU 119
36 inch Normal Tread RP25 All-Metal Wheelsets - 12 pack - SKU 124
36 inch Normal Tread RP25 All-Metal Wheelsets - 100 pack - SKU 125
33 inch Semi-Scale All-Metal Wheelsets - 12 pack - SKU 120
33 inch Semi-Scale All-Metal Wheelsets - 100 pack - SKU 121
36 inch Semi-Scale All-Metal Wheelsets - 12 pack - SKU 122
36 inch Semi-Scale All-Metal Wheelsets - 100 pack - SKU 123

In Stock and Ready to Ship!

Replacement Wheelsets for Tangent Caboose Power-Pickup Trucks: 4-pack wheels \$3.95.

33 inch Semi-Scale Blackened Metal Wheelsets for Tangent Caboose Trucks - 4-pack - SKU 127

Replacement Wheelsets for Tangent 400-series Trucks w/Rotating Caps: 12-pack wheels \$12.95. 100-pack \$99.95.

36 inch Semi-Scale Blackened All-Metal Wheelsets for Tangent Roating Cap Trucks - 12-pack - SKU 128
36 inch Semi-Scale Blackened All-Metal Wheelsets for Tangent Roating Cap Trucks - 100-pack - SKU 129
36 inch Semi-Scale Nickel-Plated All-Metal Wheelsets for Tangent Roating Cap Trucks - 12-pack - SKU 130
36 inch Semi-Scale Nickel-Plated All-Metal Wheelsets for Tangent Roating Cap Trucks - 100-pack - SKU 131

Trucks

Tangent Scale Models offers our own line of highly-detailed trucks. Great for retrofits of products from other brands.

Standard Tangent Trucks w/wheels: \$6.95 per pair.

50-ton ASF Spring Plank trucks w Normal Tread All-Metal Wheels - 1 pair - SKU 102
50-ton ASF Spring Plank trucks with Semi-Scale All-Metal Wheels - 1 pair - SKU 103
70-ton Barber S-2-A Roller Bearing Trucks w Normal Tread All-Metal Wheels - 1 pair - SKU 104
70-ton Barber S-2-A Roller Bearing Trucks with Semi-Scale All-Metal Wheels - 1 pair - SKU 105
70-ton ASF A-3 Trucks w/Normal Tread metal wheels - 1 pair - SKU 100
70-ton ASF A-3 Trucks with Semi-Scale All-Metal Wheels - 1 pair - SKU 106
100 Ton N-11 trucks w/Normal Tread All-Metal Wheels - 1 pair - SKU 101
100 Ton N-11 trucks w/Semi-Scale All-Metal Wheels - 1 pair - SKU 107

Caboose Power Pickup Trucks w/wheels: \$14.95 per pair.

70-ton Gould Caboose Roller Bearing Truck
w/Normal Tread Metal Wheels - 1 pair - SKU 110
70-ton Gould Caboose Roller Bearing Truck
w/Semi-Scale Metal Wheels - 1 pair - SKU 111

Rotating Cap Tangent Trucks w/wheels: \$10.95 per pair.

100-Ton Barber S-2 Trucks with Rotating Timken Bearings and 36" Blackened Normal Tread All-Metal Wheelsets - 1 Pair - SKU 400
100-Ton Barber S-2 Trucks with Rotating Timken Bearings and 36" Blackened Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 401
100-Ton Barber S-2 Trucks with Rotating Timken Bearings and 36" Nickel-Plated Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 402
100-Ton Barber S-2 Trucks with Rotating Brenco-6 Bearings and 36" Blackened Normal Tread All-Metal Wheelsets - 1 Pair - SKU 403
100-Ton Barber S-2 Trucks with Rotating Brenco-6 Bearings and 36" Blackened Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 404
100-Ton Barber S-2 Trucks with Rotating Brenco-6 Bearings and 36" Nickel-Plated Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 405
100-Ton Barber S-2 Trucks with Rotating Brenco-3 Bearings and 36" Blackened Normal Tread All-Metal Wheelsets - 1 Pair - SKU 406
100-Ton Barber S-2 Trucks with Rotating Brenco-3 Bearings and 36" Blackened Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 407
100-Ton Barber S-2 Trucks with Rotating Brenco-3 Bearings and 36" Nickel-Plated Semi-Scale Tread All-Metal Wheelsets - 1 Pair - SKU 408

Banded Steel Coils (8 Pack) - \$11.95

Our box of 8 gorgeous steel coils are fully painted, assembled, and ready for your layout – these are not cast unpainted “parts.”

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In-stock now for ordering!

Back in stock !

Banded Steel Coils 8-Pack SKU 205



Need some Undecorated KIT G43 Gons?

Also Available - Undec Kits (\$32.95):

- PRR G43 / PC G43A Early Undecorated Kit
- PC G43B Undecorated Kit
- PC G43C Undecorated Kit
- PRR G43 / PC G43A Early Undec Kit w/ Coil Rack
- PC G43B Undecorated Kit w/ Coil Rack
- PC G43C Undecorated Kit w/ Coil Rack

About Tangent Scale Models...

Tangent Scale Models is a first generation, family-owned business operating out of Asheville, NC. Since 2007, we have created an innovative product line that provides the next generation of HO scale railroad freight car models, covering all eras from 1917 to 2018. While other brands are good at producing locomotives, we firmly believe “it’s time to pay attention to the train.” We believe freight cars are equally important to your locomotives, and we offer a balanced and growing product line of high-quality, well-researched, and smartly-executed freight cars that you can always count on to fill needed gaps in your fleet, as well as replace outdated models. When we announce a car, it is for sale immediately (we do not pre-announce products or take reservations). We provide undecorated kits for those who like to save a little money and build your own. We sell directly to consumers via our website, phone, and mail. We also sell to hobby shops - yes, you read that correctly. Lastly, we are modelers too, and our scale replicas operate as well as they look, equipped with free-rolling all-metal wheels inside our beautiful trucks and Kadee® scale couplers. Our models are truly ready to run.

For more information, photos, etc., or to order online, please visit: www.tangentscalemodels.com

Other ways to order, and our contact details:

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