INSIDER

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EVOLUTION OF REVOLUTION

ost of today's largest companies are software ones, like Face Book, Linked in, Linux, Apple and a host of others that manufacture nothing. But they are software centric and distribute their product over the Internet or some combination of product and software.

"Over two billion people now use the broadband Internet, up from perhaps 50 million a decade ago" according to a *Wall Street Journal* article of August 23, 2011.

"Six decades into the computer revolution, four decades since the invention of the microprocessor, and two decades into the rise of the modern Internet, all of the technology required to transform industries through software finally works and can be widely delivered at global scale."

I was involved with the computer industry since the first microprocessor was invented and had the third retail computer store in the country at the time. I've followed this industry from day one and realized that the great companies of today are actually software companies and our engineers have also followed this pattern.

The *logistics* of upgrades have been our biggest roadblock on the REVOLUTION product as the need to protect our intellectual software has required a physical return of the product to us. As our product is now selling worldwide, the logistical

aspect of updating made us restrict our goals to once a year.

We had to write software that downloaded code from the Internet and scramble this code, so a high level lab or programmer could not



unscramble it and pirate what took us several years to write. While this sounds easy, why has no one else done it before in our small industry? Now we could license it without revealing our coding secrets and maintain the integrity of the coding. We would not want dozens of flavors on the market place if we had to maintain the code for others.

Some of the things we would like to add shortly are:

- 99 loco designations for assigning road numbers
- Change the direction arrows to F&R
- Have a serial single pair of wires to control up to 99 sounds, lights or accessories from your keyboard
- Allow chuff synchronization or auto chuff
- Allow cloning of tx's from your computer
- Indicate if the smoke is on or off on the screen

We have come across a technology that allows us to expand our growth worldwide and takes away any restrictions on our product's growth that we envisioned. We can now expand into other scales with a larger user base and not be limited to physical logistics.

The largest computer companies can update their products over the Internet and we thought that if we could do the same, we could have timely upgrades of our product conveniently downloadable too. We had planned for this and wrote the software programming ourselves to allow this to happen. We developed a download card to link to the transmitter and then the receiver cards will wirelessly link to the

(Continued on page 2.)



REVOLUTION (Continued)

sound card portion over our zigbylike network.

While several companies can download sound from the Internet, I don't know of any that can download the entire software package. This can be done by Microsoft, Apple, Linux and other operating systems, but not normally a hobby company. We spent six months writing proprietary software download code, that could not be ordered by us over the Internet This will protect our proprietary coding and allow you 24-7 access to the software.

A light bulb went off in our engineer's head and he realized we were operating on a computer network now. It would be possible to distribute the upgrades wirelessly using a plugin card to a computer port and thus pass the new software to the devices wirelessly. Just as the regular signals control your trains, a signal could transmit the new software to your transmitter and receivers. The range would be the same as the system itself, which is normally 300 ft. and could be addressed in a similar manner as the trains.

Later, we hope to allow you to save your settings back to your computer, so you will not have to reprogram if you loose your coding or want to exactly recode another transmitter for simultaneous usage with a friend or club group.

To make legacy versions of the REVOLUTION system work with this new concept, you have to return your transmitter to us or see us at a show to have the upgrade done. All future deliveries as of the end of this month will have this new software included.

We intend to provide sound in the future and as we are not sound experts, we will want to upgrade or change your sounds as we make our sounds better. This wireless upgrade will allow this to occur easily and you will not have to open your loco to have this upgrade take place. It just has to be on a powered section of track to be alive and the loco I.D. will need to be selected to accept the upgrade. This is not a future dream, but the technology we actually have working and will be part of the next production run of the REVOLUTION. We can give you special versions for special needs like switching and have a variety of options available in special downloads. Delivery has begun as of the end of September 2011.

Now we can add features as needed and you can download the latest version at will. We have a standard version or a pro version with some of the more advanced features that you have requested. If you don't like the current version you can go back to a prior version you're more comfortable with. The new version will be 2.07. (2.06 is not available as it was experimental.)

We also intend to open the system to 99 locos per group, so you can identify your loco by the last two numbers in the locos road number. You can have 1,000 locos available in one typical transmitter using 10 groups. Theoretically, there is no limit, but we think 1,000 locos in memory is sufficient for any layout. There is no time degradation no matter how many locos are in use, so we expect some competition to see how many locos can be controlled at once on a single layout in the smaller scales.

The REVOLUTION has been proven to be a reliable and accurate control system that is user friendly with a large screen for easy input of commands. Once the manual has been read once, we provide on screen prompts to enter new locos that have reminder command choices without referring to obscure numerical codes.

We expect to offer a basic version to introduce the newbie to R/C. It will be priced about \$50 for beginners and limited-needs users. I have a sample to show you, but it's not due out until the middle of next year. Our goal is to give a stepping-stone to beginners and hopefully they will soon request the full version.

The future is here and we expect the REVOLUTION to be one of the leading operating systems of the 21st Century.

Once you see it, you will want it!

REVOLUTION T.E. FEATURES

- 2.4 GHz worldwide universal frequency that is glitch free with each signal packet bound to the individual receiver.
- Either track or battery power.
- 1024 Steps of resolution for smooth operation.
- Easy Multiple Unit (MU) set up and dropping without re-binding.
- Each M.U.'s unit can revert back to single unit operation immediately after being dropped maintaining all original programming.
- Each M.U.'d unit can be set individually to equalize disparate loco operation.
- No program track needed.
- Changes to loco operation can be made on the fly, though it's safer to stop the train while reprogramming to test the results.
- No booster power supply needed.
- Direction of loco shows on screen before operation begins.
- Battery power as well as track power.
- All decoders are R/F (radio frequency) and digital with 5 amp capacity continuous and 8 amp peak. The pin and socket combined allow this higher amperage along with the high grade mossfets and a huge heat sink.
- Two-way transponding communication between receiver and transmitter.
- Direct communication via radio waves to the loco eliminates track condition elements.
- All stop as well as individual loco stopping.
- Back lit scrolling LCD screen with all commands selectable on the screen.
- No CV variable commands to memorize.
- Short antenna of $1\frac{1}{2}$ " is easy to place in the loco and reception is top grade regardless of position of antenna.

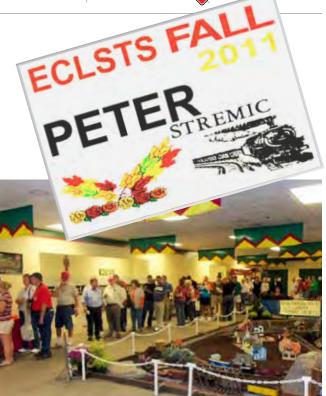
(Continued on page 3.)

REVOLUTION (Continued)

- Transmitter has belt clip or can fit in shirt pocket.
- Control up to 50 locos and switches from the one transmitter without a base station.
- Future control of accessories through transponding signals as train approaches.
- Rechargeable battery connection in the Transmitter.
- Can use automated sounds via magnets and reed switch control.
- Has 6 outputs on board for sounds and lights and there is an optional board for 16 more controls.
- All programs stored in the transmitter, not the receiver, with signal packet commands sent 1,000 times per second.

- Battery life in transmitter up to one month depending on the amount of usage.
- Future routing of trains in memory including stops.
- Stationary receivers can control up to 4 remote switches. Can M.U. switches in groups up to 24 to change with one button push.
- Easy plug and play ports as well as loco wiring installation.
- Visual identification of locos by name and road number on screen.
- Speed indicator of loco on screen with 2-way communication.
- Short circuit and overheating indication of loco on the screen.
- Easy instructions enabled with screen selection choices.

- ◆ Long range of 400+ feet in most environments.
- No motor suppression required as our 2.4 frequency is not affected by motor radio noise.
- Silent operation without any motor hum. Frequency of 15 KHz PWC to keep the sounds above that of human hearing.
- Separate smoke control off board to compensate for the higher voltage needed in smoke systems.
 Each board can control two smoke systems.
- Transmitter sleep mode time set by user and awakes with the touch of any button.



East Coast Large Scale Train Show

Fall Wrap-Up

Inclement weather failed to keep the crowds back as fantastic deals made for many happy attendees.

by Harry Hartman



The 2011 Fall East Coast Large Scale Train Show is now in the history books. We had 40 vendors displaying their products for sale and three clubs displaying their layouts. The fall show's attendance was less than the spring show, down about 10% compared to last year's fall show. Even though the attendance was down a little, a lot of goodies were purchased and went out the door. While I was at the door, many times I would hear someone say,

"Just going to the car and coming back for more"—and they did just that. Several of the vendors were displaying new products. We saw several signs on products that said "Coming out soon." I am sure many of these products will be available for the Spring 2012 show.

I need to address a rumor that I had to deal with during and after the show was over. Several times during the show I had a few vendors and several people coming through the door with the same question: "We hear (or we understand) that this is the LAST Fall Show. Will you replace it with something else or just not have a Fall Show?" My answer

back to each of them was the same each time. "No, this is NOT the last Fall ECLSTS! We knew the economy was not helping the hobby and some of our vendors that always come to the Spring Show already had other shows scheduled during our show and could not come, so we decided to take the Fall Show "back to the beginnings."

(Continued on next page.)



The 2011 Fall Show was larger than the first few East Coast Large Scale Train Shows. The first few ECLSTS's at York had two seminar rooms and then the vendors and a display or two. I came to the second ECLSTS and remember the seminar rooms. Then they rented the second hall for the clubs the following year. Now as for the 2011 show, we knew the economy was bad and we figured our attendance would be down, but we had some new vendor requests to do the show and we had a couple vendors increase their booth size for this show. We have heard three different kinds of reports from various vendors, "we did not do well at all," "we did OK, and yes I heard from two vendors who said "We did BETTER than we did at the March 2011 show."



We have looked at the Fall Show and think it is a good show and think with time it can be as big as the Spring Show. Getting the vendors there and getting the public to come is a cycle that both parts depend upon each other or it will not work. You have to have the vendors there to sell their products so the public will come, and if the public does not come, then the vendors don't want to come. You can't have one without the other to make it work.

We always hear from people who tell us we need to advertise the shows MORE. That is all well and good, but I don't care how many places we would advertise, we always receive phone calls or e-mails about the show, "Is this show open to the public?," "Do they sell any trains at this show?," "Where is this show?," and "Can children come to this show?" We try to answer each of those questions in all the advertisement we publish.

Occasionally we will forget to put a time or the GPS location of the Fairgrounds in one of the ads. Someone will ask why don't we place an ad on one of the Cable Company's or a network TV station in the DC/Baltimore area. Well, those ads are very expensive (several thousand dollars). We are trying to keep the costs down so we don't have to raise the prices for vendor space or general admissions. Sometimes the cheaper ad prices are for show times such as between midnight and 7 a.m.

The best form of advertising the show is YOU. Your encouraging your friends to come to the show and YOUR club putting up or passing out our show fliers at each of your open houses. You don't have to print out a color flyer—a black and white flyer that has the web address and/or phone numbers with the show dates on it would be a GREAT HELP!

I can't tell vou how many times I have been shocked when I find a garden railroader that I have not met before and I ask them "Have you been to the East Coast Large Scale Train Show before?" or "Have you purchased a copy of Garden Railways Magazine or have a subscription to it?" In many cases I get the same answer, "No, never heard of it." Again, you passing out a flyer at your public showings will help us keep the cost down on the show and will be directed more towards those that might be interested in garden railroading. Those that are not interested, walk on by to begin with. A great tool we have found in our area is to take any back issues of Garden Railways Magazine that you are finished with to the doctors or dentist's office and leave them in the waiting rooms.

We have looked at our shows and looked at our Fall Show, we looked

at keeping it the same, we have looked at changing the format, but at this time we have decided to keep it the same. The ECLSTS's are the best shows you can go to and find G gauge trains and accessories and are the largest in the USofA. Not only is the ECLSTS a place you can go look for, touch, and see train items before you buy, but then you can then buy them at a great price. It is also a great social time for friends to get together to talk about your displays and things you have learned since you last saw your friends. After the show, many groups meet for dinner and in the lobbies of the hotels. These shows bring Aristo-Nauts together from coast to coast as well as from around the world.

I just got back from the TCA Fall Show. Stopped by the Aristo Craft Booth and saw the new Eggliner Annual and the paint samples of the 2012 Spring Show PCC's. They looked Fantastic and I'm positive that they'll be a sellout.



We are working on something "unusual" for the Fall 2012 show car. We are thinking about something we have not done before and it will be a freight car.

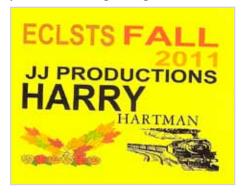
As for the Spring 2012 ECLSTS, it is looking like the show is going to be an early sell out of vendor space. Before we left the Fall Show, we had 3 checks in our hands for the

(Continued on next page.)

Spring show and two of them had requested MORE booth space. I have since received 5 more requests for additional booth space. If this keeps selling at this pace, we may have to expand the vendors hall.

We are looking for a full hall of vendors and with your help, lots of people to attend the show. Who knows, that new person you encouraged to attend the show or you met for the first time at the show, might have the answer to a question about your garden railroad empire that you have been searching for.

As the holidays approach, I want to thank each of you for your support of our shows, and the kindness/friendship you share with each of us at these shows. We will be back at you after the beginning of 2012.



Until then, toot-toot and *Happy Garden Railroading*. ◆



Garden Railroading is Family Centric

Dear All:

The day I first saw a G Gauge railroad in 1968 at the Nuremberg International Toy Fair in the train hall (D) at the time, I immediately saw the potential benefits for children being able to handle this size model train. Indeed, when talking to Wolfgang and Eberhard Richter; they explained they developed this size train when they were disappointed with the smaller gauges and the ability of their children even to get them on the track. To say these size trains were the hit of the Fair that year is an understatement. The Aluminum track and a complete starter set made this a Christmas gift super star and it was just the first step in a new dimension of model railroading.

My Father stated the look was due to a Narrow Gauge train on a standard gauge track along with an oversized rail and flanges for less derailment possibilities for children. While their vision was correct, their business model did not Fair well some 40 years later. That did not mean it wasn't a successful Family hobby and a couple of generations of people grew up enjoying this gauge.

The Fact that this a wonderful Family activity, where you can spend time at home makes this hobby a unique one. The teaching of a Father to his sons in how to envision a complete environment and making it work is a lesson that cannot be learned in school. Wives and daughters can feather the nest with figures, structures, vehicles and of course the look of appropriate plantings. Don't write to me about a few aberrations of this universality differences in the sexes, it's just instinct that hasn't changed in many thousand years.

The important point is that the Family together makes this Lilliputian World emerge, work and look great. I do think that battery operation, radio control, plastic track and remote uncoupling could make the hobby more user friendly and remove the frustration of electrical conductivity and dirty track on operation.

Yes, most of you have overcome these small problems, but how many have dropped out or not joined us to start with. The other frustration is having the layout on the ground, which is stressful for those of us that are senior citizens. I'm working on an alternative for the next newsletter, that can allow both chest high operation and scenic plantings at the same time.

My own grandson, Sebastian, picked up the use of the R/C transmitter at the age of 3 and gets the operation of a complete layout right away. The operation of more than one locomotive soon became a challenge that was a learning experience and a lesson that will not be forgotten. He still has to learn the name of the trains like he knows his Thomas trains and he'll soon pick up the importance of trains today and in our history. Is there a better way to learn?

Most of us have children and grandchildren that can benefit from this quality time together with you. Bring friends and Family over to your home for the holidays and spread the word about "Still Plays With Trains" and explain the benefits of model railroading.

All the best,

Lewis Polk



2-8-0 CONSOLIDATION







ART20600 2-8-0 CONSOLIDATION FEATURES: 1/29 Scale • Operating Smoke Unit • Can Motor Drive with Built-In Cooling Fan • All Drive Axles Gear Driven • 4 Patented Ball-Bearing Equipped Gearboxes • 3 Flywheels For Better Locomotive Performance • Operating Front Headlight • Operating Marker/Classification Lights • Moveable Cab Side Windows • Metal Drive Wheels with Electrical Pick-Up • Metal Side Rods • Blackened Solid Brass Grab Railings • Boiler and Cab Interior Detail • MU Plugs for Battery Hookup • DCC/RCC Compatible Socket in Tender • Front AAR Knuckle Coupler • Rear Drawbar for Tender



20601 - B&O



20602 - WESTERN MARYLAND



20603 - ATSF



20604 - UNION PACIFIC



20608 - NEW YORK CENTRAL



20609 - USATC

MORE ROADNAMES:

20600 - UNDECORATED

20605 - NEW HAVEN

20606 - C&NW

20607 - GREAT NORTHERN

20610 - CNR

20611 - PRR

20612 - SOUTHERN PACIFIC

20613 - CNJ

20614 - SOUTHERN RR

This 2-8-0 Consolidated Steam locomotive is a highly detailed 1/29th scale unit and is suitable for indoor and outdoor operation. It has been designed and manufactured to our usual high specifications.



ARISTO-CRAFT TRAINS

698 S. 21st Street, Irvington, NJ 07111-4109
Phone: 973-351-9800 Fax: 973-351-9700
Visit us online at http://www.aristocraft.com

WHAT'S ALL THAT BLACK STUFF ON MY TRACK THAT I'M ALWAYS CLEANING???

One of the frustrations of model railroading is the cleaning of the track on a regular basis. Some of the cleaning is necessary from nature's effects, but most is from a questionable term, "Carbon Black." When the current leaps from the track to the wheel there is a spark that can be easily seen if you run at night or turn the lights out indoors. The spark result is a tiny deposit of a black dust that is the result of the spark's heat.

When I first began in this hobby, I was told this was the result of melting from the black plastic wheels in use and if I changed to metal wheels, this would dissipate. While metal wheels make a more realistic clacking sound when going over joints, the black was still there due to the sparking coming from the engines. We run a high current and voltage in G due to

the size and thus more sparking and blackening of the loco's wheels and the track. Yes, the metal wheels due clean the track somewhat, but it's the blackening on the wheels that really needs cleaning.

When locos come in for repair we have to clean them before analyzing the problem. Yes, we clean the wheels, but also have to blow out the dust inside the loco. You can do this yourself by utilizing the cans of air sold at computer stores to clean keyboards and dust from PCB boards.

I have not found a way to minimize this carbon black in 40 years of experimenting, but it doesn't happen at all when using on board battery power. Battery power is as clean as you can get and adds years to the life of your motor and electronics installed in your loco. Stalling of locos over dirty track causes much trepidation over running trains and the solution is easy.

This is not the first time I have mentioned this and will not be the last. One infamous member of our forum, Marty Cozad, has bragged he has never cleaned his thousands of feet of track and this is a message we should all listen to. Many new people are cautious about electrical power out of doors, but use battery powered drills, hedge trimmers, lawn mowers, drills and a host of powerful tools that are the rule today, not the exception.

Please think about this and consider trying one of your locos on battery power and see how they perform. Also, buy two batteries, so that one is on charge ready for instant use when the first pack is used up.

All the best,

Lewis Polk



Aristo-Craft Holiday Eggliner Sets Are In-Stock



Art22775A

Snowflake Set MSRP...\$250.00

Art22775B

Christmas Wreath Set MSRP...\$250.00

Art22775C

Combo Set — One of Each Eggliner, or...
Two of the Same MSRP...\$350.00

All Sets Include: Eggliner, Power Supply and 4 ft. Circle of Brass Track, all packaged together.





2011 Aristo-Craft Club Car



2011 Club Car • 2-Bay Hopper, Public Service

The **2011 Official Aristo-Craft Club Car** will be a 2-Bay Hopper with plastic wheels at \$50.00.* It's a Reddy Kilowatt Public Service car. You may add a metal wheel car set for an additional \$20.00 when ordered along with the car. We're only making two road numbers on this one, so there will only be two order numbers for the car and one for the special metal wheel car set at the special price.

The numbers are **ART41898C-A** and **ART41898C-B** and the metal wheel set only when ordered with the club cars is **ART29111C**.

These can be ordered online through the Aristo-Craft Online Store under Club. As soon as you login to the Online Store, you go to the right hand side of the page where it says Product Line. Click on it and go down to where it says Club Items. Then click the Search button. Please note that SHIPPING CHARGES WILL BE APPLIED TO THESE ITEMS.

The Aristo-Craft Railroad Club: A Bit of History Part 3

by Harry Hartman

Last issue we looked at the addition of the "Classic Line" as part of the Aristo-Craft Trains Railroad Club. In 1998 the "Delton Classic line" continued as part of the Aristo-Craft Club with the Wooden Caboose. This caboose was not one of the 4-wheel, 2-axel wooden caboose, but an 8-wheel, 4-axel, full-size caboose. This caboose came in the track maintenance service gray. This is a well-built caboose and came with metal wheels and interior lighting. This caboose does not have the interior that the Aristo-Craft steel caboose has, but has all the exterior extras that you come to expect from Aristo-CRAFT. It has lots of brass hand rails and grab irons. There are two lighted marker lights on the back of the caboose. There is a big red Aristo-Craft Trains diamond is on both sides of the caboose. Two things I found interesting in examining the lettering on the Delton Classic Club Caboose are the repack date says Lub. Oilwell, Aristo-CRAFT 11-4 97, Jersey City, New Jersey, and if you look at the car number it is 298. Thinking out loud... Could it be or mean the second club car for 1998? It is a very nice addition to the Aristo-Craft Trains Railroad Club.

For 1/29 line in 1998 another first for the ARISTO-CRAFT Club. It was a motorized unit. It is a "lil' Critter" Diesel Locomotive. As soon as it came I had it out of the box and on the track. It is a nice runner. Now I had something to pull my Aristo-Craft Trains Railroad Club cars and with the 1/24 scale caboose, it looked like a great "Club Train." I had fun taking this "club train" to some local club showings and had some questions about "Where did you get that train?" How many members joined the club by those 'outings' I still don't know but it sure did create some great questions and some smiles. The "Lil' Critter" was painted in the same grey coloring and had the big red Aristo-Craft Trains diamond on each side of the engine. This Lil' Critter was labeled as Track Maintenance Service. The engine number was number 98. Thinking out loud again, one could guess that it was for the YEAR. You can find the Aristo-Craft Trains built circle at the bottom of the short cab to the left of the headlights. It is almost resting on the walkway.

As in the previous years, you received a membership card with your unique membership number, a catalog, and a membership certificate signed by Lewis Polk. The membership forms were always found in the catalogs. The 1998 Aristo-Craft Catalog became a 2-year catalog in 1998. It was labeled 1998-1999. The cost of each of these memberships was \$60.00 each. You could buy what was called a *Gold Membership*, which was both memberships, ½29th and ½4th. (see form on next page). The shipping boxes continued to be labeled with the Aristo-Craft Trains Railroad Club, so there was no doubt what the UPS man was bringing you!







THE 1998 ARISTO-CRAFT RAILROAD CLUB





You Can't Get These Great Items Unless You're An "Insider"!

MEMBERSHIP INCLUDES....

- EXCLUSIVE COLLECTOR EDITIONS OF ARISTO-CRAFT TRAINS.
- A SPECIAL MEMBERSHIP CERTIFICATE AND CARD WITH A SPECIFIC HUMBER ASSIGNED ONLY TO YOU.
- A YEAR'S SUBSCRIPTION TO THE "INSIDER" NEWSLETTER, CONTAINING INFORMATION ON ARISTO-CRAFT TRAINS AND ADVANCE INFORMATION ON NEW ARRIVALS AND IN STOCK ITEMS.
- NEW CATALOGS, PRICE LISTS, AND FLYERS AS AVAILABLE.
- OTHER LIMITED EDITION/SPECIAL OFFERINGS DURING THE YEAR.

TERMS

ARISTO-CRAFT BAILBOAD CLUB MEMBERSHIP DOES NOT ALLOW YOU TO PURCHASE ANY ARISTO-CRAFT TRAINS PRODUCT LINE DIRECT OR FROM ANY AUTHORIZED ARISTO-CRAFT TRAINS' DISTRIBUTORS.

ARISTO-CRAFT RAILROAD CLUB MEMBERSHIP IS FOR CALENDAR YEAR 1998 AND EXPIRES 12/31/1998 REGARDLESS OF YOUR SIGN UP DATE OR RENEWAL MEMBERSHIP DUES ARE SUBJECT TO CHANGE FOR FUTURE EXROLLMENT YEAR. YOUR NUMBER IS ASSIGNED PERMANENTLY WITH THE YEAR APPENDED TO THE NUMBER WITH RENEWAL.

MEMBERSHIPS ARE NON-VOTING.

PLEASE ALLOW 6-8 WEEKS FOR PROCESSING.

CONTINUE YOUR LIMITED EDITION COLLECTION OF ARISTO-CRAFT TRAINS WITH TWO 1998 CLUB SPECIALS!

Join the most exclusive club in Large-Scale Model Railroading by becoming an "Insider" member in the Aristo-Craft Railroad Club!

With membership, you receive a FREE TRAIN from Aristo-Craft! This year, we are offering a 1:29 Lill Critter Diesel Switcher and a 1:24 Long Caboose. [Delivery date to be announced]

You can get one of these great trains with a standard membership for \$60.00 (\$75.00 outside U.S.) or both trains with a gold membership for \$120.00 (\$150.00 outside U.S.).

Both items will be decorated with the classic Aristo-Craft Insignia. This special item will be issued exclusively to Aristo-Craft Trains Railroad Club Members. These distinctive trains will be retired permanently after 1998 and will not be offered to the general public ever.

So Join the Aristo-Craft Rallroad Club Today and start enjoying the benefits of membership!

(Photocopies of this page are acceptable N.J. RESIDENTS, PLEASE ADD 6% SALES YAX)

ARISTO-CRAFT RAILROAD CLUB	1998 APPLICATION FORM (PLEASE PRINT)	FOR CURRENT MEMBERS ONLY
NAME	PH#	Membership #
ADDRESS		Change of Address?
CITY/STATE/ZIP		Yes No
CREDIT CARD #	EXP.	lo la
STANDARD MEMBERSHIP A 1.2 STANDARD MEMBERSHIP B 1-2	9 Lif Critter Switcher [\$60.00 US - \$75.00 Foreign] 4 Long Caboose (\$60.00 US - \$75.00 Foreign)	the transport
GOLD MEMBERSHIP Both Trains	(\$120.00 US - \$150.00 Foreign)	Thanks For Joining The Cl

- 78 -



2-BAY COAL HOPPERS







41800 - UNDECORATED BLACK (Data Only)



41804 - D&RGW/RIO GRANDE



41801 - PENNSYLVANIA RR



41805 - SOUTHERN



41802 - ATSF/SANTA FE



41806 - N&W/NORFOLK & WESTERN



41803 - UNION PACIFIC



41807 B&O/BALTIMORE & OHIO

With its attention to detail, prototypical accuracy, and superb craftsmanship, the ART41800 2-Bay Coal Hopper series continues the long tradition of excellence and value in the Aristo-Craft Trains product line. This is a must-have item for your railroad!

Not Shown:

ART-41800RA Oxide Red w/Dim Data

FEATURES: Operating AAR-design knuckle couplers • Detailed freight car trucks w/ springs · Removable coal load · Full underframe and air brake system • Brass grab railings • Realistic painting and authentic detailing . Mounting pads for body-mounted couplers • Length: 14 inches/355mm



41808 - GREAT NORTHERN



41812 - NEW YORK CENTRAL



41809 - BOSTON & MAINE



41813- LEHIGH VALLEY



41816 - NICKEL PLATE ROAD



41810 - CENTRAL OF NEW JERSEY



41814 - READING "Anthracite"



41817 - DELAWARE & HUDSON



41811 - C&NW



41815 - BALTIMORE & OHIO

NEW ROADNAMES



41818 - B&O "Large Letters"



41822 - SOO LINE



41819 - READING "Speed Letters"



41823 - MISSOURI PACIFIC



41820 - LACKAWANNA



41824 - NORTHERN PACIFIC



41821 - ERIE RR



41825 - PITTSBURG & SHAWMUT





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A.A.R. Dealer Directory

Association of Aristo-Craft Retailers organized by Country and State

UNITED STATES OF AMERICA

ARIZONA

Arizona Train Depot, Mesa, 480-833-9486 The Hobby Place at Ace, Tucson, 520-747-9473

CALIFORNIA

B & F Hobbies, Bakersfield, 661-322-7955 Big Y Yardage, Montclair, 909-624-8201 Central Coast Trains, Atascadero, 805-466-1391 **D & J Hobby, Campbell**, 408-379-1696 Discount Trains Online, Riverside, 877-529-2834 Doll House & Crafts. Novata, 415-883-0388 Garden Railroad Supply, Martinez 925-228-8614 Gibson's, Fountain Valley, 714-641-6611 Glenview Supply, El Cajon, 619-443-1017 Gold Coast Station, Ventura, 805-339-0379 J. Gordon Specialties, Temecula, 951-693-2599 **Just Trains Concord**, 925-685-6566 Loco-Boose, Redwood City, 650-368-1254 The Loose Caboose, Napa, 707-258-1222 Marty's Hobby, Thousand Oaks, 805-497-3664 Morgan's Big Trains Emporium, Huntington Beach, 714-887-0777

Narrow Gauge Junction, La Habra, 562-694-0598 R/C Country Hobbies, Sacramento, 916-731-5868 **Roy's Trains & Things**, Clovis, 559-325-0102 San-Val Trains. Van Nuvs. 800-423-3281 Square Roundhouse, Turlock, 209-668-4454 Talbot's Toyland, San Mateo, 650-342-0126 Tom's Trains, Fresno, 559-266-3192 The Train Stop, San Dimas. 909-599-2602 Upland Trains, Upland 909-985-1246

COLORADO

Caboose Hobbies, Denver, 303-777-6766 Mizell Trains Inc., Westminster, 303-429-4811 RGSRR Hobbies, Ridgway, 970-708-2100

CONNECTICUT

Amato's Toy & Hobby, New Britain, 860-229-9069 TimeMachine (N.E. Hobby), Manchester, 860-646-0610 War & Pieces, W. Hartford, 860-232-0608

DELAWARE

Just Trains, Newark, 302-266-8063 L.H. Webb, Frederica, 302-335-5841

FLORIDA

Budget Train Store, Jacksonville, 904-772-0929 **D & B Railways**. Delray Beach. 561-495-0244 Doug's Model Trains & Hobbies, Dunedin, 727-733-8222 Family Hobby Center, Naples, 239-261-8545 Happy Tunes Music & Hobbies, Lutz, 813-948-1419 John's Hobbies, Summerfield, 352-347-7201 Trains by Johnson, Pensacola, 850-478-8584

GEORGIA

Model Railroad Shop, Atlanta, 770-432-7300 Nordik Trains, Kennesaw, 770-928-2487 Southeastern Train, Augusta, 706-796-0052 TrainMaster, Duluth, 770-622-1611

IDAHO

C & C Railroads. Coure D'Alene. 208-664-4895 Garden Valley R.R. Supply, Pocatello, 208-238-9633

ILLINOIS

Ace Hardware, Aurora, 630-897-9227 Bartlett Depot. Bartlett. 630-837-3376 **D&N Hobbies**, Effingham, 217-536-6400 Denny's Trains, Oswego, 630-554-6964 **First Hobby**, Decatur, 866-240-0252 **L & B Hobby**, Palos Hills, 708-599-6250 The Pizza Express, Carterville, 618-985-6262 RLD Hobbies. Albion. 877-753-4629 Rail Garden Features, Charleston, 217-343-7740 Rail Hobby Trains, Rockford, 815-484-9388 Action Hobby Distributors/St. Aubin, Woodstock, 815-334-0400

Thunder Road Hobbies, Moline, 309-762-5295 Trains of Yesterday, Morton Grove, 847-470-9500

INDIANA

Iron Horse Logos, Hartford City, 765-289-2418 Maple City Hobbies, Goshen 866-99-HOBBY Phil's Hobby Shop, Fort Wayne, 260-426-5056 Samuelson's Train Shop, Valparaiso, 219-462-2708 The Train Yard, Indianapolis, 317-890-9774 Watt's Trains, Zionsville, 800-542-7652

Box-Kar Hobbies. Cedar Rapids. 319-362-1291 Caboose Stop Hobbies, Cedar FAlls, 319-277-1754 Fagan's Hobbies, Dubuque, 563-588-0846 Hobby Corner, Iowa City, 319-338-1788 Kidman Tree FArm, Polk City, 515-984-6946 MidAmerica Hobbies, North Liberty, 319-665-9655

KANSAS

Dad's Toys, Leavenworth, 913-662-1786 Dee & Mee Hobbies, Topeka, 785-228-9601 Garden Railroad Gizmos, Wichita, 316-262-4300 Suburban Lawn & Garden, Shawnee Mission, 913-649-8700 Toto Trains. Lawrence. 785-766-0467

LOUISIANA

America's Train Yard, Baton Rouge, 225-926-5592

E. Boothbay Central Supply, East Boothbay, 207-633-7703 Highrailer, Waterville, 207-873-1120 Powder & Patch, Buxton, 207-929-4704

MARYLAND

G Scale Train Station, Waldorf 866-374-9340 Glyndon Gardens, Reistertown, 410-833-2791 M.B. Klein, Baltimore, 410-229-9995 The Moose Caboose, Sykesville, 410-795-4610 Smithsburg General Store, Smithsburg, 301-824-6330 **Star Hobby**, Annapolis, 410-349-4290 **Train Depot**, Mount, Airy 301-607-8155 Train Room, Hagerstown, 301-745-6681

MASSACHUSETTS

Big-G-Trains, Ayer, 978-772-9449 Centerline Hobbies, Hyannis, 800-675-1244 Charles Ro Hobbies, Malden, 800-225-4424 Country Train, Swansea, 508-669-5547 Duxbury Green, Duxbury, 781-585-2164 Hobbytown Stores, Hanover, 781-826-5279 Hobbytown Stores, Quincy, 617-472-3887 Pioneer Valley Hobbies, Springfield, 413-732-5531 RPM Hobbies, Abington, 617-786-7574

MICHIGAN

Brassuer Electric, Saginaw, 989-793-4753 **C&T Hobbies**, Cheboygan, 231-627-3603 **G & G Trains**, Leslie, 517-589-5977 Great Lakes Hobby, Shelby Township, 586-323-1300 The Hobby Hub, Lansing, 517-351-5843 Hobby World, Grand Rapids, 616-538-6130 J & W Model, Coloma, 269-468-5586 **Jackie's Trains**, Erie, 734-848-2068 Junction Vallley RR, Bridgeport, 989-777-3480 Merri-Seven Trains, Livonia, 248-477-0550 RC Hobbies. Waterford 248-681-1441

MISSISSIPPI

HobbyTown USA, ackson, 601-957-9900

MISSOURI

John's Train Supply, St. Louis, 314-993-2444 Mark Twain Hobby Center, St. Charles, 636-946-2816 Show Me Model RR, Grandview, 816-966-1534 **Schaefer's Hobby**, St. Louis, 314-729-7077 Trains Ltd., St. Louis, 604-703-1365 Train Haus, Hermann, 573-486-0117 **Unique Toy & Game**, Wildwood, 636-548-3700 **Hobby Station**, St. Louis, 314-822-1927 Checkered Flag Hobby Country, St. Louis, 314-892-5353

NEBRASKA

House of Trains. Omaha. 402-934-7245 The Train Cellar, Lincoln, 402-464-4925 Trainman's Trading Post, Omaha, 402-734-7233 **Train Time Hobby**, La Vista, 402-502-6993

NEVADA

Reno Rails Reno. 775-337-6669 Silver State Trains, Henderson, 702-361-2295 St. Aubins, North Las Vegas, 702-644-4799

NEW HAMPSHIRE

Hartmann Model Railroad, Intervale, 603 356-9922 Mountain Trains, Manchester, 603-622-8982

NEW JERSEY

Allied Hobbies, Burlington, 609-386-5044 Big Little RR Shop, Somerville, 908-685-8892 Bill Bitter Flowers & Plants, Wall 732-681-3681 Dougherty's Whistle Stop, Summit, 908-277-4442 Hobbymasters, Inc., Red Bank, 877-674-6229 HOGTRAINZ, Manalapan, www.HOGTRAINZ.COM The Model Railroad Shop, Piscataway 732-968-5696 Ridgefield Hobby, Ridgefield, 201-943-2636 Standard Hobby, Mahwah, 800-223-1355 Tony's Train Town, Cedar Grove, 973-857-2337 **Track "33" Inc.**, Westville, 856-423-2723 Watermelon Bar & Garden, Atlantic Highlands, 732-291-0613 Zeppelin Hobbies, Riverdale, 973-831-7717

NEW MEXICO

Wig-Wag, LLC, Albuquerque, 888 293-0736

NEW YORK

Aurora Hobbies, E. Aurora, 716-652-5718 Dee's Tiques & Train Shop, Delhi 607-746-6900 Hobbytime, Plainview, 516-933-3818 Hobbytown U.S.A., Islandia, 516-342-1518 Lantz Train Shop, Horsehead, 607-795-5038 Niagara Hobbies, BufFAlo, 716-681-6060

(Continued on next page.)



A.A.R. Dealer Directory (Continued)

Association of Aristo-Craft Retailers organized by Country and State

NEW YORK (Continued)

Pine Valley, Syracuse, 315-470-0157
Prince Hobby, Forest Hills, 718-520-9016
Ridge Road Station, Holley, 877-447-2253
Roberts Lines, Walworth, 315-986-1365
Trainland, Lynbrook, 800-221-0846
Trainworld, Brooklyn, 800-541-7010
Westchester Hobbies, White Plains, 914-421-1262

NORTH CAROLINA

Covered Wagon, McLeansville, 336-697-0255 Jim's Train Sales, Etowah, 828-891-7570 Little Choo Choo, Spencer, 704-637-8717 RailFAn Specialties, Wilmington, 910-686-2820 Tom's Train Station, Raleigh, 919-388-72 Train Buddy Products, Wake Forest 919-562-4378

OHIO

Cross Creek Engineering, Spencer, 800-664-3226
Crouse Mill True Value, N. Lima, 330-549-2143
Depot Trains, Cleveland, 216-252-8880
Forgotten Thyme Gardens, Medina, 330-723-1948
G Scale Junction, Newark, 800-311-9448
The Hobby Shop, Dayton, 937-436-6161
Phil's Hobby Shop, Defiance, 419-782-8020
Sandy's Hobby's, Elyria, 440-365-9999
Smithville Model Train, Smithville, 330-669-8589
Smokestack Hobbies, Hamilton, 513-779-1161
Train Car Ltd., Newark, 740-745-2798
Velk's Flowers, Multiple Locations, 800-952-0284
Last Train Stop, Owasso, 918-277-2990
Woodward's Hobbies, Oklahoma City, 405-751-4994

OREGON

Eugene Toy, Eugene, 503-344-2117 Larry's Lighting Repair, Portland, 503-238-1714 Scheffel's Toys, Jacksonville, 503-899-7421 Tammies Hobbies, Beaverton, 503-644-4535 Train Mountain, Chiloquin, 541-783-3030

PENNSYLVANIA

A.B. Charles & Son, Pittsburgh, 412-561-1615 **Allied Hobbies:**

Exton, 610-363-6988 Philadelphia, 215-677-1123

Backshop Books & Hobbies:

Lancaster, 717-687-7686 Strasburg, 717-687-7686

Beacon Hill Trains, Downingtown, 610-383-7277 Choo Choo Train, Hudson, 570-824-3471 CoolTrains Hobbies, Salunga, 717-898-7119 Derr's REA, Williamsport, 570-323-5714 Dreamboat Hobbies, Warren, 814 723 8052 Engler's Train Depot, Allentown, 610-791-9512 Fischel's Hobby Center, Dubois, 814-371-1482 Fleetwood Building Block, Fleetwood, 610-944-8385 Frey's Evergreen, Willow Street, 717-786-3974 Iron Horse Hobby House, Reading, 610-373-6927 J&B Hobbies, Mechanicsburg, 717-766-0709 Landscape Materials, New Tripoli, 610-767-9507 Loco Louie's, Milmont, 610-583-7711 Long Lane Acres, Ottsville, 610-847-2586 Nicholas Smith, Broomall, 800-848-9119 Railyard Hobbies, Elverson, 610-286-6875 The Train Shoppe, Wilkes-Barre, 570-824-7688 Trains & Lanes Hobbies, Easton, 610-253-8850 Victoria's Treasures, Womelsdorf, 610-589-9000 Village Toy Shoppe, Lahaska, 215-794-7031 Warrior Run Loco, Nanticoke, 570-735-5570

RHODE ISLAND

Grandpa's Trains, Warwick 401-463-7803

SOUTH CAROLINA

The Great Escape, Greenville, 803-235-8320 New Brookland RR, W. Columbia, 803-791-3958

SOUTH DAKOTA

Donovan's Hobby & Scuba Center, Sioux FAlls, 605-338-6945

TENNESSEE

Hudson Classic Hobbies, Nashville, TN, 615-833-8337 Jack's Trains, Johnson City, 423-282-9108 Model & Hobby World, Elizabethton, 423-543-5304 Sloan's Fine Art & Hobby, Dickson, 615-446-1055 Smoky Mountain Model Trains, Sevierville, 865-428-8595 Southbound Trains, Franklin, 888-844-4403

TEXAS

B & H Hobbies, Corpus Christi, 512-985-8383
The Collectible Caboose, Cedar Park, 512-259-9494
Midlothian Hobbies, Midlothian, 972-723-0171
Mike's Hobby Shop, Porter, 281-577-8250
Model Train Crossing, Hurst, 817-595-0800
Papa Ben's Train Place, Houston, 713-523-5600
Rent-A-Dad, McAllen, 210-631-8741

UTAH

Almosta Junction, Clearfield, 801-776-1656 Canyon Hobbies, Draper, 801-572-2702 Earl's Hobby Hangar, Logan, 435-752-4401 M.R.S. Hobby Shop, Sandy, 801-572-6082

VIRGINIA

Deltaville Depot, Deltaville, 804-776-7250 Locust Grove Trains, Locust Grove 540-854-8955 The Nutbush Express, Woodstock, 540-459-5136 Quisenberry Station, Alexandria, 703-799-9643 RicksHobbyShop.com, Roanoke 540-362-7033 Train Depot, Manassas, 703-335-2216 Trains ETC., Warrenton, 540-347-9212

WASHINGTON

Big Trains America, Spokane, 509-484-7098 The Cobbler's Train Shop, Camas, 360-834-3183 Clover Leaf, Union Gap, 509-453-8959 Eastside Trains, Kirkland, 425-828-4098

WISCONSIN

Candle Freak Gallery & Gifts, Wautoma 920-787-2780 Engine House Services, Green Bay, 920-490-4839 Greenfield News & Hobby, Greenfield 414-281-1800 Hobby Depot America, Hubertus, 262-628-2800 John's Hobbies, Hartford, 262-673-7454 The Little FAlls Railroad, Sparta, 608-272-3266 Phil's Hobby & Craft, Wautoma, 920-787-7232 Sommerfeld's, Butler, 262-783-7797



INTERNATIONAL

AFRICA

Hobbydoc, Capetown, South Africa, 27214477528

AUSTRALIA

Adelaide Garden Railway Supplies, Goodwood, South Australia, 8 82716875

AC Trains, Burlington, Ontario, 866-838-3441

Model Merchant, Sydney, Australia, 02-9555-9537

CANADA

Art Knapp Plantland Surrey, B.C. 604-596-9201 Canada G-Scale Trains (Distributor only), 604-484-9256 Canadian Scale Rail, Olds, Alberta, 403-556-3771 Chinook & Hobby West Calgary, Alberta, 403-243-1997 The Credit Valley Streetsville, Ontario, 905-826-1306 George's Trains Toronto, Ontario, 416-489-9783 Hockley Valley RR, Alliston, Ontario, 705 435 7024 Hutch's Trains, Burlington, Ontario, 905-637-3721 Maritime Hobbies, HaliFAx, N.S., 902-423-8870 Max Trains, Montreal-Nord, Quebec, 514-322-8626 NVSI- VCR Repair, Kanata, Ontario, 613-592-9402 Pine Street Station, Chatham, Ontario, 519-397-1488 TLA Custom Models & Hobby, Wilton, Ontario, 613-386-7720 Township Toy Trains, Knowlton, Quebec 450-243-1881 Trains & Such, Calgary, AB 403-277-7226 Udisco LTD, Montreal, Quebec 514-481-8107 Ultimate Trains, Nanton, Alberta, 877-646-1190 West Railway Studios, Hartley, Manitoba, 204-858-2596 Winona Garden Railway, Guelph, Ontario, 519-763-9477

FRANCE

Les Trains de Daliplumes, Villiers sur Morin, 00 33 950 87 87 10

GERMANY

All American Trains, Kaarst, Ger 49-2131-769640 Fertig Modellbahnen, Moerlenbach, Ger 49-6209-4265 Gartenmodelleisenbahn und Mehr, Eschborn, Ger 49-6173-966230

Modellbaushop Drexler, Gross-Rohrheim, 49-6245-997852 Modelleisenbahn Center Schuler, Stuttgart, 49-711-608375 Sammler-Service Scheyern, Ger 49-8441-22-44 Semaphore Trains, Weil am Rhein, Germany, 49 7621 577317

JAPAN

Train Depot, Tokyo, Japan 813-3718-8916

SWITZERLAND

Bigtrains&more Ltd, Sissach, Switzerland, 61 971 6615

UNITED KINGDOM / ENGLAND

dragon-gscale Limited, 158 St. Teilo Street, Pontarddulais, Swansea, SA4 8RA

Garden Railway Centres, Cheltenham, England 44-1242-519770

Garden Railway Specialties, Buckinghamshire, England, +44 (0)1844345158

Glendale Junction, Deeping St. James, England, 01778 343183

Kernow Model Rail Centre, Camborne/Kambronn, UK, 01209 714099

Kent Garden Railways, St. Mary Cray, England, 44 1689 891668

Martin's Models, Kington, England, 44-1544-230777 OnTracks.co.uk, Pontrilas, England, +44 (0) 8700 111 131 Scottish Garden Railway, Stirling, Scotland, 01786-464193 Spot-On Models & Games, Swindon Wilts, UK 01793 617302 Totally Trains, Herefordshire, England 44-1989-567577

Wood Wicker & Wax, Levittown, 215-945-5522



New Arrival List • Nov.-Dec. 2011

TIM					
ltem	Description	. List (\$US)	Item	Description	List (\$US)
NEW ARRIVALS	on or about 12-1-11		ART 29200	Knuckle Coupler Pair	16.00
ART 29362	Gearbox-Mikado	185.00	ART 29199	Knuckle Couper (6 Pr)	74.00
	Lil' Critter w/Caboose PRR .	200.00	ART 29511	Plug For Power To Tender	13.00
ART 22503C	Lil' Critter w/Caboose UP	200.00	ART 29203	Hook & Loop (6 Pr.)	35.00
ART 22505C	Lil' Critter w/Caboose AT&SF	200.00	ART 29202	Hook & Loop (Pr)	7.00
ART 22797	Eggliner Annual Flower 2011	125.00	ART 42201	Bobber Caboose Prr	53.00
ART 225711	Eggliner AT&SF Warbonnet .	125.00	ART 42209	Bobber Caboose B&O	53.00
ART 225707	Eggliner Lady Bug	125.00	ART 42225	Bobber Caboose Christmas .	53.00
ART 22796X	Eggliner (US Flag) NOT FOR GE	NERAL SALE	art 60405	Coal Load For 3-Bay	32.00
	15 Assorted Lil' Critter Parts		CRE 55401	10 Amp Controller	97.00
NEW ARRIVALS	on or about 10-28-11		cre 55465	Elite Switching Power Supply	206.00
ART 29355	Motor Block 3 Axle Diesel	176.00	cre57000	Revolution Set	345.00
ART41818a	2 Bay Coal Hopper B&O	92.00	cre 57002	Revolution Receivers	133.00
ART41818b	2 Bay Coal Hopper B&O	92.00		on or about 9-20-11	
акт 41819а	2 Bay Coal Hopper Reading	92.00	cre 57091	PWC to Linear for Base St	30.00
ART41819b	2 Bay Coal Hopper Reading	92.00	cre 57000	Revolution Set	345.00
ART 41820a	2 Bay Coal Hopper Lackawana	92.00	cre 57002	Revolution Receivers	133.00
ART41820b	2 Bay Coal Hopper Lackawana	92.00	NEW ARRIVALS	on or about 9-15-11	
ART 41821a	2 Bay Coal Hopper Erie	92.00	ART 41431P-A	100 Ton Coal Hopper Soo Line	113.00
ART41821b	2 Bay Coal Hopper Erie	92.00		100 Ton Coal Hopper Milwaukee	113.00
ART41822a	2 Bay Coal Hopper Soo Line	92.00	ART 20604	100 Ton Coal Hop. Wheeling&LK.ER	891.00
	- ' '	92.00		· ·	
ART41822b	2 Bay Coal Hopper Soo Line		_	ECLSTS Car Special Run for a	Dealei
ART41823a	2 Bay Coal Hopper Mo.Pacific	92.00		on or about 8-25-11	00.00
ART41823b	2 Bat Coal Hopper Mo.Pacific	92.00	ART 30380	Switch Wide Manual Left	86.00
ART41824a	2 Bay Coal Hopper No.Pacific	92.00	ART29111bb	Metal Wheel Set Bulk	335.00
ART41824b	2 Bat Coal Hopper Mo.Pacific	92.00	ART 11000	Brass Straight Track 12"	122.00
ART41825a	2 Bay Coal Hopper Pitt&Shawmut .	92.00	ART 11003b	Track Ties Euro	83.00
ART41825b	2 Bay Coal Hopper Pitt&Shawmut .	92.00	ART 11031	Bumper Lit	13.00
АКТ 41826а	2 Bay Coal Hopper Public Service	Club Only	ART 11200	Switch Manual Right	53.00
ART 41826b	2 Bay Coal Hopper Public Service	Club Only	ART 11910	Socket Head Track Screws .	7.00
art 40002	20' Gondola Atsf	53.00	ART 11930b	Rail Clamp Brass Bulk	132.00
ART 40003	20' Gondola UP	53.00	ART 30033b	Track Ties Straight Usa	83.00
ART 40011	20' Gondola D&RGW	53.00	ART 30300	Switch Manual Right USA	83.00
ART 40025	20' Gondola Christmas	53.00	ART 30350	Switch Manual Left USA	53.00
		53.00			53.00
ART40102	20' Tank Car AT&SF		ART 30370	Switch Wide Manual Right .	
ART40103	20' Tank Car UP	53.00	ART 20370	SS Switch Manual Right	99.00
ART40111	20' Tank Car D&RGW	53.00	ART 20380	SS Switch Manual Left	99.00
ART40125	20' Tank Car Christmas	53.00	ART 20100	SS Curved 4' Diameter	164.00
ART 40302	20' Box Car AT&SF	53.00	ART 20110	SS Curved 5' Diameter	212.00
ART40301	20' Box Car PRR	53.00	ART 20115	SS Curved 8' Diameter	223.00
ART40311	20' Box Car D&RGW	53.00	ART 20120	SS Curved 10' Diameter	403.00
art40325	20' Box Car Christmas	53.00	ART 29111d	Metal Wheels Bulk D Cut	38.00
ART 22711	Eggliner AT&SF Warbonnet .	125.00	ART 12105	Rail 8' Tube	230.00
ART 22707	Eggliner Lady Bug	125.00	ART 12180	Alum Curved Track 8' Diam.	100.00
ART 22707	Track Gauge w/Level	13.00	ART 12100	Alum Straight Track 12"	48.00
	-		ANI 12101	_	
ART 29100	Modern Frt.Truck w/Rollerbearing	46.00	I	(NEW ARRIVALS continued on	i next page.)



New Arrivals • November-December 2011 (page 2 of 3)

Ou Cou					
Item NEW ARRIVALS	Description	List (\$US)	Item ART 11060	Description Brass Straight 24"	List (\$US) 212.00
ART 21605	Mallet C&O	920.00	ART 11070	Brass Straight 36" Straight	318.00
ART 7206	Built Up Church	173.00	ART 11099	Brass Straight 5'	559.00
ART 20600	Consolidation Undec	891.00	ART 11100	Brass Straight 12"	106.00
ART 20601	Consolidation B&O	891.00	ART 11297	Manual Switch Machine	10.00
ART 20602	Consolidation W. Maryland .	891.00	ART 11300	30 Degree Crossing	46.00
ART 20603	Consolidation ATSF	891.00	NEW ARRIVALS	as of 1-25-11 (Continued)	
ART 20604	Consolidation UP	891.00	ART 11350	Re-Railer 12" Straight	23.00
ART 20608	Consolidation NYC	891.00	ART 11351	Re-Railer With Diodes	23.00
ART 20609	Consolidation USATC	891.00	ART 11510	Brass Euro Curved Track 6.5	194.00
NEW ARRIVALS	on or about 6-6-11		ART 11801	Brass Euro Curved Trk 11.5	341.00
ART 21601	Mallet PRR	920.00	ART 11900	Brass Rail Joiners	9.00
ART 21602	Mallet ATSF	920.00	ART 11900b	Brass Rail Joiners Bulk (50)	24.00
ART 21603	Mallet UP	920.00	ART 11901b	Plastic Rail Joiners Blk (25)	30.00
ART 21604	Mallet D&RGW	920.00	ART 11910	Socket Head Track Screws	6.00
ART 21605	Mallet C&O	920.00	ART 11930	Brass Rail Clamps (10)	14.00
ART 21607	Mallet N&W	920.00	ART 11930b	Brass Rail Clamps Blk (100)	115.00
ART 21608	Mallet B&O	920.00	ART 30060	USA Brass Straight 60"	212.00
NEW ARRIVALS	as of 5-28-11		ART 30101	USA Brass Curved 1/2 6"	56.00
ART 21401	Pacific PRR	725.00	ART 30103b	USA Track Ties Curved	72.00
ART 21402b	Pacific B&O Blue	725.00	ART 30112	USA Curved Track 6.5'	194.00
ART 21405	Pacific Southern Railway	725.00	ART 30116	USA Curved Track 9'	267.00
ART 21407	Pacific NYC	725.00	ART 30121	USA Curved Track 11.5'	341.00
ART 21408	Pacific Union Pacific	725.00	ART 30122	USA Curved Track 12.5'	368.00
ART 21408	Pacific D&RGW	725.00	ART 30125	USA Curved Track 20'	592.00
ART 21409	Pacific So.Pacific	725.00	ART 30195	USA Straight Track 5'	559.00
ART 214114	Pacific Sante Fe	725.00	ART 30115	USA Curved Track 8' (16)	237.00
кмт99417	Seated Figure Set (48)	49.95	ART 30120	USA Curved Track 10"	293.00
ART 99418	Standing Figure Set (48)	49.95	ART 30370	USA Switch Remote Right .	75.00
	Above Perfect for PCC Interior		ART 30380	USA Switch Manual Left	75.00
NEW ARRIVALS	as of 2-25-11		NEW ARRIVALS	as of 2-5-11	
ART 29311	Smoke Unit SD-45	58.00	ART41801e	2-Bay Coal Hopper PRR	80.00
ART 7103	Water Tower Built Up	173.00	ART 41801f	2-Bay Coal Hopper PRR	80.00
ART 7200	Freight Depot Bu	84.00	ART41802e	2-Bay Coal Hopper ATSF	80.00
ART 22202	RS-3 Diesel Union Pacific	397.00	ART 41802f	2-Bay Coal Hopper ATSF	80.00
ART 22203	RS-3 Diesel Sante Fe Zebra	397.00	ART41803e	2-Bay Coal Hopper UP	80.00
ART 22205	RS-3 Diesel D&RGW	397.00	ART 41803f	2-Bay Coal Hopper UP	80.00
ART 22206	RS-3 Diesel Rock Is. Rocket	397.00	ART41804e	2-Bay Coal Hopper D&RGW	80.00
ART 22211	RS-3 Diesel PRR	397.00	ART 41804f	2-Bay Coal Hopper D&RGW	80.00
ART 22213	RS-3 Diesel B&O	397.00	ART41805e	2-Bay Coal Hopper SR	80.00
ART 22208	RS-3 Diesel Can. Pacific	397.00	ART 41805f	2-Bay Coal Hopper SR	80.00
ART 22245	RS-3 Diesel New Haven	397.00	ART41806e	2-Bay Coal Hopper N&W	80.00
ART 2240	RS-3 Diesel Nickle Plate Rd.	397.00	art41806f	2-Bay Coal Hopper N&W	80.00
NEW ARRIVALS			ART41807e	2-Bay Coal Hopper B&O	80.00
ART 12190	Aluminum Track 72" Flex	234.00	ART 41807f	2-Bay Coal Hopper B&O	80.00
ART 11921	Dual Rail Bender	225.00	ART 41808e	2-Bay Coal Hopper GN	80.00
ART 11005	Brass Rail 8'	364.00		(NEW ARRIVALS continued or	n next page.)



New Arrivals • November-December 2011 (page 3 of 3)

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ltem	Description	List (\$US)	ltem	Description	List (\$US)
ART 41808f	2-Bay Coal Hopper GN	80.00	ART 29139	SS Wheels for 2 Axle Trk. 4)	48.00
ART 50015p	Evans Box Car Railbox	96.00		(Club Cars for 2010 — AII)	
ART 50017p	Evans Box Car Golden West	96.00	ART 22715	Eggliner Monarch Butterfly .	109.00
ART 50023p	Evans Box Car Weyerhouser	96.00	ART 22726	Eggliner Christmas Wreath .	109.00
ART 50024p	Evans Box Car GTW	96.00	ART 7103	Water Tower B.U	150.00
NEW ARRIVALS	as of 2-5-11 (Continued)		ART 23302	PCC Trolley Brooklyn	287.00
ART 50028p	Evans Box Car BNSF Circle	96.00	ART 23303	PCC Trolley Mbta	287.00
ART 50029p	Evans Box Car PRR Cushion	96.00	ART 23304	PCC Trolley Philly Traction .	287.00
ART 50030p	Evans Box Car SP Hydro	96.00	ART 23305	PCC Trolley San Francisco	287.00
ART 50003p	Evans Box Car CSX	96.00	ART 23306	PCC Trolley Los Angeles	287.00
ART 50001p	Evans Box Car Purina	96.00	ART 23307	PCC Trolley Toronto	287.00
ART 22727	Eggliner Snowflake	109.00	ART 23308	PCC Trolley USA Philly	287.00
NEW ARRIVALS	as of 1-5-11		ART 23309	PCC Trolley Baltimore	287.00
ART 29300	Smoke Unit	24.00	ART 23342	PCC Trolley Pittsburgh	287.00
ART 29353	Universal Assembly FA-1	9.00	ART 2300	PCC Trolley Undec	287.00
ART 29132b	Inner Gear Box w/o Wheels .	40.00		(Green Hornet Exclusive)	
ART 29354	Axle w/Gear FA-1	6.00	ART41001	40' Gondola Soo Line	76.00
ART 22714	Eggliner Honey Bee	109.00	ART41008	40' Gondola PRR	76.00
ART 29198	Knuckle CoUPler (50)	480.00	ART41012	40' Gondola SR	76.00
ART 46950	Track Cleaning Car Aristo	84.00	ART41015	40' Gondola B&O	76.00
ART 46951	Track Cleaning Car PRR	84.00	ART41110	40' Cov.Gondola UP	82.00
art 46953	Track Cleaning Car UP	84.00	ART41112	40' Con.Gondola D&RGW	82.00
art 46954	Track Cleaining Car ATSF	84.00	ART 7109	Watch Tower BU	108.00
ART 22727	Eggliner Snowflake	109.00	ART 11298	Slow Motion Switch Machine	20.00
ART 29138	SS Wheels for 3 Axle Trucks 6	66.00			



Parts List • November-December 2011

		-			
ltem	Description)	ltem	Description)	ltem	Description)
PACIFIC PAR		MALLET PAR		CONSOLIDA	
	. Rh Rear Cross Head Support	P21600-12	. Smoke Box Door	P20601-12	R.Cylinder Exhaust
	. Boiler Hand Rail		. Drive Box Pivot	P20601-15	Smoke Box Front
P21400-11		P21600-102		P20601-17.	Top Door Hinge
P21400-137		P21600-103		P20601-25	Lh Front Step
	. Crosshead Mount	P21600-35	. Safety Valve		Rh Shaft Lever
P21400-130		P21600-39		P20601-33	
	. L.H. Crosshead Mount		. Cab Lower Support	P20601-37	Kn Air Tank
	. R.H. Cross Head Arm	P21600-64		P20601-47	Headlight Lens
	. L H Cross Head Arm . Rh Car Entrance Door	P21600-71 P21600-166 .	. KII Kear Pipilig		Rh Cab Window Marker Light Lens
P21400-17 P21400-183 .		P21600-166		P20601-55	Warker Light Lens
P21400-183			. Drive Axle Flywheel		Cab Support Rear Steam Pipe
	. Short&Long Arm Screw	P21600-112.		P20601-09	
	. Cross Head Screws		. Lubricator Dry Pipe	P20601-79	
P21400-141	. Pilot Mount Retaining Screw	P21600-38		P20601-04	
P21400-51	. Brake Retaining Screw		. Short Main Drive Rod Lh		Cylinder Exhaust
	. Rh Brake Retaining Screw		. Short Main Drive Rod Rod Rh		Cylinder Exhaust
P21400-55			. Hand Rail Stanchion		Smoke Box Door
	. Draw Bar Washer	P21600-23			Bottom Door Hinge
	. Drawbar Spring	P21600-14			Headlight Platform
	. Forward Piping		. Front Steam Pipes Rh	P20601-24	Cylinder Support
P21400-71	. I h Piping		. Front Steam Pipes Rh S Lh	P20601-26	. Rh Front Step
	. Pony Truck Wheels	P21600-33	. Whistle	P20601-48	Headlight Side Lens
P21400-96	. Spring		. Steam Valve Aux	P20601-62	Radius Rod
P29132-168.			. Distributer Valve Rh		Draw Bar Mount
P29132-169			. Forward Grab Iron Lh	P20601-68	
	. Air Pump Retaining		. Forward Grab Iron Rn On Lh	P20601-80.	
P21400-02	. Boiler Shell	P21600-09	. Rear Grab Iron Rh	P20601-82	
P21400-03		P21600-10	. Rear Grab Iron Lh	P20601-84.	Marker Light
P21400-47		P21600-13	. Light Bulb		Pilot Truck Mount
	. Front&Rear Driver Wheels		. Short Hand Rail Stanchion		Pilot Truck Retainer
	. Center Drive Wheels	P21600-21	. Long Hand Rail Stanchion		Chassis Ornament
	. Handrail Stanchions	P21600-22	. Hand Rail Right Hand	P20601-111	
	. Marker Light Bulbs	P21600-13		P20601-92	
P21400-107			. Front & Rear Wheels	P20601-146	
	. Smoke Pipe Retainer	P21600-152		P20601-64	
P21400-115		P21850-28	. 5 Watt 8 Ohm Speaker	P20601-96	Marker Light Screw
P21400-12		P21600-155			Tender Wheel B
	. Cross Head Upper Side		. Cab Window Rear	P20601-05	
P21400-134			. Cab Sliding Window		Sunbeam Headlight
P21400-135			Long Main Drive Rod Lh		Number Plate Glass
	. Cross Head Forward Mount		. Long Main Drive Rod Rh		Sunbear Rear Light
	. Rh Reverse Cam . Lh Reverse Cam		. Main Eccentric Crank		Tender Ladder
	. Ln Reverse Cam . Lh Brake Shoe		. Number Board Lh	P20601-10	Tender Step L Tender Step R
P21400-103L		P21600-156.		VANDERBILT	
	. Smoke Box Door		. Number Board Rh . Marker Light Assembly Rh		Front Deck And Steps
P21400-103			. Marker Light Assembly Lh	P21850-06	
P21400-104		1 21000-23	. Mainer Light Assembly Lif		Kear Ladder Lamp Housing
	. Main Eccentric Crank				Light Lens Van.Tender
	. Rh Reverse Mount				Short Platform
	. Lh Reverse Mount				Waterfill Hatch
P21400-145.					Long Platform
D21400-13				. = 1000 10.	5118 1 141101111

P21400-22Q...Cow Catcher



On-Hand List • November 1, 2011 (page 1 of 6)

ltom	Description	Liet (CUC)	Item	Description	Liet (CHC)
Item ART 1 1 0 0 1	Euro Track 1/2 Straight (12)	64.00		Grid Shelf 15 X 24 Black	List (\$US) 18.00
	Track Ties 1' Straight Euro	2.00		Grid 1/4 Round Curve Black	12.00
	Flex Rail Brass 8' (12)	419.00		Grid Inside Corner White	10.00
	Bumper w/o Track – Lighted	13.00		Wall Bracket 15 Black	10.00
	60" Straight Track (6)	339.00	 ART 12305	Grid S Hook for Door Area	1.00
	Curve Track 4' Diam(12Pcs)	122.00		Grid Suspension Hook 10	2.00
	Euro Track Curve 1/2	64.00		Grid Suspension Hook 20	3.00
ART11103	Euro Track Ties Curved	2.00		Suspension Bar 16 Black	12.00
ART11103b	Track Ties Curved – Euro	83.00	ART 12312	Grid Bracket for Tower 15	7.00
ART 11145	31" Diam Track (4) for Barrel	120.00	ART 12316	Ceiling Grid Clip	3.00
ART 11200	Switch-Manual Right	53.00	ART 12401	Track Support Flower Tub (6)	9.00
ART 11205	Switch – Remote Right	67.00	ART 20031	USA Straight Track 1/2 S.S	85.00
ART 11210	Switch – Manual Left	53.00	ART 20035	Stainless Steel Rail 8' 12 Pc	551.00
ART 11215	Switch – Remote Left	67.00	ART 2008 club	Club Fee for 2008	25.00
ART 11297	Manual Switch Machine	12.00	ART 20100	SS Curve Track 4'	164.00
ART 11351	Re-Railer w/l Gap & Diodes	26.00	ART 20110	SS Curve Track 5'	212.00
ART 11550	Euro Curve Track 6.5' Brass	223.00	ART 20115	SS Curve Track 8'	323.00
ART 11700	Curve Track 9' Diameter Brass.	307.00	ART 20117	SS Curve Track 9'	358.00
ART 11800	Euro Curve Track 10' Brass	337.00	ART 20120	SS Curve Track 10'	403.00
ART 11801	Euro Curve 11.5' Brass	392.00	ART 20121	SS Curve Track 11.5'	458.00
ART 11804	Euro Curve Track 15' Brass'	508.00	ART 20124	SS Curve 15' Diam	593.00
ART 11805	Euro Curved Track 16.5' Brass.	551.00	ART 20125	SS Curve Track 20' Diameter	820.00
ART 11820	Euro Curve Track 20' Brass	681.00	ART 20199	SS Rail Joiners (12)	10.00
ART 11901	Rail Joiners (4-Pack) Plastic	7.00	ART 20330	SS #6 Switch Right	242.00
ART 11903	Waterproof Micro Switch (2)	12.00	ART 20345	SS #6 Wye Switch SS	159.00
ART 11905	Stationary Rollers (4-Pack)	58.00	ART 20350	S.S. Re-Railer	29.00
ART 11906	Track Gauge w/ Level	13.00	ART 20370	SS Switch Wide Manual Right USA	99.00
ART 11910	Socket Head Track Screw	7.00	ART 20375	Siding for 10' Diameter Switch .	33.00
ART11911	Rail to Tie Screws (50)	8.00	ART 20380	SS Switch Wide Manual Left USA	99.00
ART 11921	Dual Rail Bender	259.00	ART 20400	SS Crossing 19.5	79.00
ART11930	Rail Clamp Brass (10Pcs)	16.00	ART 20405	SS Crossing 30 Degree	52.00
ART11930b	Rail Clamp Brass Bulk (100)	132.00	ART 20410	SS Crossing 90 Degree	60.00
ART 11940	Rail Clamp (10) Silver Plated	21.00	ART 20600	2-8-0 Consolidation Undec	891.00
ART 11940b	Rail Clamp SS Plated Bulk(100)	159.00	ART 20603	2-8-0 Consolidation ATSF	891.00
ART 11950	Wire w/Lug for Joiners (10)	16.00	ART 20604	2-8-0 Consolidation UP	891.00
ART 12101	Aluminum Straight 12	48.00		2-8-0 Consolidation NYC	891.00
ART 12105	Aluminum Rail 8' (12 Pcs)	230.00	ART 20609	2-8-0 Consolidation USTC	891.00
	Aluminum Track 4' Curved	48.00	ART 21405	Pacific SR/So.Railway	725.00
ART 12160	Aluminum Crossing 19.5 Degree	35.00	ART 21408	Pacific UP/Union Pacific	725.00
ART12161	Aluminum Crossing 30 Degree .	35.00		Pacific Sp/Southern Pacific	725.00
	Aluminum Crossing 90 Degree .	35.00		Pacific ATSF/Santa Fe	725.00
	Aluminum Curved Track 8'	160.00		Mallet PRR Vanderbilt Ten	920.00
	Aluminum Track 10' Curved	144.00		Mallet ATSF Vanderbilt Ten	920.00
	Roadbed – 5' Curved	46.00		Mallet C&O Vanderbilt Ten	920.00
	Roadbed – 8' Curved	20.00		Mallet N&W Vanderbilt Tender	920.00
ART 12204	Roadbed – 10' Curved'	20.00	ART 21875	USRS Tender – Undec	275.00



On-Hand List • November 1, 2011 (page 2 of 6)

ltem	Description	List (\$US)	ltem	Description	List (\$US)
ART 21900		138.00		Springs-Diesel Truck	9.00
ART 22202		397.00		Truck-Slope Tender (Pair)	67.00
ART 22203		397.00		Truck-Psgr. Strmln	94.00
ART 22205	RS-3 Drg w/Rio Grande	397.00	ART 29118p	Diesel Bushing (Previous)	13.00
ART 22206	RS-3 Rock Island Rocket	397.00	ART29119s	Springs Streamline Silver	10.00
ART 22208	RS-3 Cp/Canadian Pacific	397.00	ART 29123b	Ball Bearing Wheels 2 Axles BI .	71.00
ART 22209	RS-3 So.Railway Grn/Wht	397.00	ART 29130	Metal Wheel Replacement	20.00
ART 22211	RS-3 PRR/Pennsylvania-Grn	397.00	ART 29131	Metal Diesel Wheel w/Tire	21.00
ART 22213	RS-3 B&O/Baltimore & Ohio	397.00	ART 29132b	Inner Gear Box w/o Wheels	17.00
ART 22240	RS-3 Diesel Nickel Plate Rd	397.00	ART 29134	Commonwealth 6 Axle Truck Pr	110.00
ART 22245	RS-3 New Haven	397.00	ART 29138	SS Wheels for 3-Axle Trucks(4).	76.00
ART 22406	SD-45 Diesel – Erie Lackawana.	552.00	ART 29139	SS Wheels for 2-Axle Trucks(4).	55.00
ART 22409	SD-45 Diesel – PRR	552.00	ART 29140	Ball Bearings for Modern Freight	23.00
ART 22702	Egg Liner – Union Pacific	125.00	ART 29196	Coupler-Knuckle (1 Pair) E-8	16.00
ART 22703	Egg Liner – Atlantic Coast Lin	125.00	ART 29197	Coupler-Knuckle (1 Pair) Dash 9	14.00
ART 22707	Egg Liner – Lady Bug	125.00	ART 29198	Knuckle Coupler (50 Pr.S)	552.00
ART 22708c	Egg Liner – Easter Egg	125.00	ART 29199	Knuckle Coupler (6Pr.)	74.00
ART 22711	Egg Liner – ATSF Warbonnet	125.00	ART 29200	Coupler-Knuckle (1 Pair)	16.00
ART 22714	Egg Liner – Honey Bee	125.00	ART 29201	Coupler RS-3/Lil' Critter	20.00
ART 22715	Egg Liner – Monarch Butterfly .	125.00	ART 29202	Hook & Loop Coupler 1 Pair	7.00
ART 22726	Egg Liner – Christmas Wreath .	125.00	ART 29203	Hook & Loop Coupler 6 Pr	35.00
ART 22727	Egg Liner – Snowflake	125.00	ART 29205	Coupler- Knuckle (Pr) SD-45	16.00
ART 22798	Egg Liner Annual 2010	125.00	ART 29206	Knuckle Coupler FA (2) New	17.00
ART 22851		397.00	ART 29300	Smoke Stack(Operating)	28.00
ART 22853	RDC 3 B&M	397.00	ART 29301	Smoke Stack(Opg)Stv/Psg.Cab.	32.00
ART 22854	RDC 3 C&NW	397.00	ART 29302	Smoke Stack(Opg)Rogers Loco	28.00
ART 22856		397.00	ART 29304	Smoke Stack(Opg) Psgr.Wood .	28.00
ART 22858		397.00	ART 29306	Smoke Unit-Steam Loco 0-4-0.	32.00
ART 22859			ART 29309	Smoke Unit–Loco RS-3	32.00
ART 23600	E-8 Undec	480.00	ART 29311	Smoke Unit–SD-45	67.00
ART 23602	E-8 Sp			Smoke Unit Parts	10.00
	Frt.Truck w/Metal Wheels&Bb	76.00		GP-40 Motor Block	86.00
	Modern Freight Trucks w/PI Whl	30.00		Power Trk Ge U25-B/FA/FB/RS.	85.00
	Modern Freight Truck w/Roll	46.00		Motor Block for Repair Dept	74.00
	Truck-Freight Plastic Wheels	32.00		Universal for Pacific 6 Pack	28.00
	Truck-Caboose Metal Wheels	67.00		Universal Assembly for FA-1	10.00
	Plastic Wheels (2Wheel Sets)	13.00		Axle w/ Gear for FA-1	7.00
	Rogers Loco Metal Sml.Whl.Set	21.00		Motor Block 3 Axle Diesel (Ea) .	176.00
	Rogers Front Drive Wheels	28.00		Motor Block-Railbus w/A-frame.	102.00
	Rogers Back Drive Wheels	28.00		Motor for 0-4-0	26.00
	Truck-Psgr(Wood)Metal Wheels.	67.00		Pacific Gear Box w/Whls	185.00
	Truck-Long Tender (Pair)	67.00		Gear Box & Motor 2-4-2 Rogers	47.00
	Truck-Hwt.Psgr.(Pair)	67.00		Brush & Spring Set w/Holder 4.	13.00
	Metal Wheels – Black 4 Axles	38.00		Assorted Screw Set	10.00
	Metal Wheels – 12 Packs	335.00		Rubber Tires 2-4-2 Rogers	10.00
	Metal Wheels Silver 4 Axle	38.00		Rubber Tires – Diesel	7.00
ART 29113	Springs-Passenger Truck	9.00	ART 29406	Brush, Spring & Bushing (8) Diesel.	13.00



On-Hand List • November 1, 2011 (page 3 of 6)

Item	Description	List (\$US)	Item	Description	List (\$US)
ART 29411	Ball Bearing Set (10) for Std	23.00	ART 40105	20' Tank Car – B&O	53.00
ART 29501	Marker Lights 2-4-2 Rogers	9.00	ART 40111	20' Tank Car- D&RGW	53.00
ART 29502	Bulb/Long Cab./Sierra(10Pc)	20.00		20' Tank Car – Christmas	53.00
	Bulb & Socket Set w/Wire	13.00		20' Flat Car – PRR	53.00
	Bulb/Hvywt/Strmline(2Pc)	9.00		20' Flat Car – B&O	53.00
	RS-3 Marker Lights (Pr)	13.00		20' Flat Car – Christmas	53.00
	Plug for Power to Tender	13.00		20' Box Car – PRR	53.00
ART 29512		20.00		20' Box Car – ATSF	53.00
	Weights for The SD-45	48.00		20' Box Car – B&O	53.00
	E-8 Weights 3 + Screws	30.00		20' Box Car – D&RGW	53.00
	Wires w/Female Plug L+230mm	2.00		20' Box Car – Christmas	53.00
	Plug Male L=200Mm	2.00		Gondola Soo/Colormark	87.00
	Track to Pack.Conn.Wire	7.00		Gondola PRR/Pennsylvania	87.00
	Aristo-Lube Oil 1.125 Oz	6.00		Gondola SR/Southern Railway .	87.00
	10 Amp Fuse for Train Eng	7.00		Gondola Baltimore & Ohio	87.00
	Mu Cable	10.00		Gondola Wisconsin Central	87.00
	Chair Kit-L(6Pcs)Long Caboose.	13.00		Gondola Norfolk Southern	87.00
	Double Chair Set (4)	10.00		Gondola CSX(B&O)	87.00
	New Roof Walk for Frt Car	13.00		Gondola Conrail Quaulity	87.00
	Lowered Floor for Rolling Stok .	20.00		Gondola Erie Lackawanna	87.00
	Long Caboose Roof Walk/New.	20.00		Cov.Gondola New York Central.	94.00
	Track Ties 1' Straight – USA	2.00		Cov.Gondola Pitt/Lake Erie	94.00
	USA 3' Straight Track	366.00		Cov.Gondola UP	94.00
	USA Curve Track 4'(12 Circle)	122.00		Cov.Gondola Denver Rio Grande	94.00
	USA Curve Track 1/2 Section	64.00		Cov.Hopper Nickel Plate Road .	114.00
	USA Curve Track 9'	307.00		Cov.Hopper Boraxo	114.00
	USA Curve 11.5 '	392.00		Cov.Hopper Union Pacific	114.00
	USA Curve 20' Diameter	681.00		Cov.Hopper Farm.Co-Op (Pink) .	114.00
	USA Curve 16.5' Diameter	541.00		Cov.Hopper Rio Grande	114.00
	USA Switch Manual Right	53.00		Cov.Hopper PRR/Pennsylvania .	114.00
	USA Switch Remote Right	67.00		Cov.Hopper Rdg/Reading	114.00
	#6 Parallel Adaptor	45.00		Cov.Hopper Burlington No	114.00
	USA Switch Manual Left	53.00		Cov.Hopper C&NW	114.00
	USA Switch Remote Left	67.00		Cov. Hopper ATSF Sm. Herald Brn	114.00
	Switch Wide Manual Right	86.00		Cov. Hopper L&Ne Fried Egg	114.00
	Switch Wide Manual Left	86.00		Cov. Hopper Wabash w/Flag	114.00
	Crossing 19.5	79.00		Cov. Hopper New Haven Brown.	114.00
	Crossing 90 Degree	53.00		Cov. Hopper Frisco Black	114.00
	Gondola 20' – PRR	53.00		S.Dome-Tank Gatx	94.00
	Gondola 20' – A.T.S.F	53.00		S.Dome-Tank Ultx	94.00
	Gondola 20' – U.P	53.00 53.00		S.Dome-Tank General Molasses S.Dome-Tank Stauffer Chem	94.00
	Gondola 20' – B&O	53.00		S.Dome-Tank Staurier Chem S.Dome-Tank Corn Industrial	94.00 94.00
	Gondola 20' – Christmas	53.00 53.00			113.00
	20' Tank Car – PRR	53.00	_	Coal Hopper Chessie w/Plasti Coal Hopper D&RGW	
	20' Tank Car – ATSF	53.00		Coal Hopper UP w/Plastic Whl.	113.00 113.00
	20' Tank Car – UP	53.00	•	• • • • • • • • • • • • • • • • • • • •	113.00
AK140103	ZU Talik Gai – UF	55.00	АКТ4140/р	Coal Hopper Norfolk So	113.00



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ltem	Description	List (\$US)	ltem	Description	List (\$US)
ART 41408p	Coal Hopper Burlington No	113.00	ART 41878x-d	2 Bay Coal Hop L&N #60792	80.00
ART 41409 p	Coal Hopper Conrail	113.00	ART 41879x-a	2 Bay Coal Hop C&O #123690	80.00
ART41431p-a	Coal Hopper Soo Line	113.00		2 Bay Coal Hop C&O #123456	80.00
ART41432p-a	Coal Hopper Milwaukee	113.00	ART 41879x-c	2 Bay Coal Hop C&O #123599	80.00
-	Coal Hopper Wheeling&Lake Eri	113.00	ART 41879x-d	2 Bay Coal Hop C&O #123585	80.00
	3 Dome-Tank Oilzum	75.00	ART 41898c-a	2 Bay Coal Hopper Pub.Service	50.00
	3 Dome-Tank Pitts.Plate Glass .	75.00	ART 41898c-b	2 Bay Coal Hopper Pub.Service	50.00
	2 Bay Coal Hopper Undec Red .	92.00	ART 42131	Caboose Long ACL	132.00
	2 Bay Coal Hopper PRR	92.00	art 42200	Bobber Caboose Undec (Red)	53.00
	2 Bay Coal Hopper ATSF	92.00	ART 42201	Bobber Caboose PRR/Penna	53.00
	2 Bay Coal Hopper ATSF	92.00	ART 42208	Bobber Caboose Up/Union Pac	53.00
	2 Bay Coal Hopper ATSF	92.00	ART 42209	Bobber Caboose B&O/Balti.& Oh	
	2 Bay Coal Hopper Up	92.00	ART 42210	Bobber Caboose DRG w/Rio Grand	
	2 Bay Coal Hopper Up	92.00	ART 42211	Bobber Caboose ATSF/Santa Fe	
	2 Bay Coal Hopper D&RGW	92.00	ART 42225	Bobber Caboose Christmas	53.00
	2 Bay Coal Hopper D&RGW	92.00		40' Dbl.Door Boxcar ATSF	104.00
	2 Bay Coal Hopper GN	92.00		40' Dbl.Door Boxcar Up	104.00
	2 Bay Coal Hopper GN	92.00		40' Dbl.Door Boxcar Cotton Blt.	104.00
	2 Bay Coal Hopper B&M	92.00		40' Dbl.Door Boxcar NYC	104.00
	2 Bay Coal Hopper B&M	92.00		40' Dbl.Door Boxcar PRR	104.00
	2 Bay Coal Hopper B&M	92.00		40' Dbl.Door Boxcar C&NW	104.00
	2 Bay Coal Hopper B&M	92.00		40' Dbl.Door Boxcar GN	104.00
	2 Bay Coal Hopper NYC	92.00		40' Dbl.Door Boxcar Milw	104.00
	2 Bay Coal Hopper NYC	92.00		40' Dbl.Door Boxcar So.Pac	104.00
	2 Bay Coal Hopper D&H	92.00		40' Dbl.Door Boxcar Cb & Q	104.00
	2 Bay Coal Hopper D&H	92.00	ART 45202	40' Plug Door Box Car Fge	104.00
	2 Bay Coal Hopper D&H	92.00	ART 45203	40' Plug Door Box Car DT&C	104.00
	2 Bay Coal Hopper D&H	92.00	ART 45205	40' Plug Door Box Car CNj	104.00
	2 Bay Coal Hopper B&O L.Letrs	92.00	ART 46004	Box Car(Steel)PRR/Penna	104.00
	2 Bay Coal Hopper B&O L.Letrs	92.00	ART 46010	Box Car(Steel)Up/Union Pac Box Car (Steel)Soo Line	104.00 104.00
	2 Bay Coal Hopper Reading Spd	92.00 92.00	ART 46069		104.00
	2 Bay Coal Hopper Reading Spd2 Bay Coal Hopper Lackawana .	92.00		Box Car (Steel)Chessie Cat Stock Car ATSF/Santa Fe	104.00
	2 Bay Coal Hopper Lackawana.	92.00		Stock Car M-K-T/Katy	104.00
	2 Bay Coal Hopper Erie	92.00		Stock Car B&O/Baltimore&Ohio	104.00
	2 Bay Coal Hopper Erie	92.00		Flat Car-Stake PRR (2)	123.00
	2 Bay Coal Hopper Soo Line	92.00		Flat Car-Stake B&O (2)	123.00
	2 Bay Coal Hopper Soo Line	92.00		Flat Car-Stake D&RGW (2)	123.00
	2 Bay Coal Hopper Mo.Pacific .	92.00		Flat Car-Stake UP (2)	123.00
	2 Bay Coal Hopper Mo. Pacific .	92.00		Flat Car-Stake ATSF (2)	123.00
	2 Bay Coal Hopper No. Pacific	92.00		Snow Plow – D&RGW	193.00
	2 Bay Coal Hopper No.Pacific	92.00		Snow Plow – C & S	193.00
	2 Bay Coal Hopper Pitt. & Shawm			Snow Plow – CNw	193.00
	2 Bay Coal Hopper Pitt. & Shawm			Snow Plow – PRR	193.00
	2 Bay Coal Hop. L&N #60899 .	80.00		Snow Plow – NYC	193.00
	2 Bay Coal Hop L&N#60894	80.00		Snow Plow – CN	193.00
	2 Bay Coal Hop L&N #60886	80.00		Track Cleaning Car – Aristo	97.00
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ltem	Description	List (\$US)	Item	Description	List (\$US)
ART 46951	Track Cleaning Car – PRR	97.00	ART 60045	Clown #1	
ART 46953	Track Cleaning Car – UP	97.00	art 60046	Clown #2	
ART 46955	Track Cleaning Car – SR	97.00	ART 60047		
ART 50001p	53' Evans Box Car Purina	110.00	ART 60048		
ART 50003p	53' Evans Box Cars CSX	110.00	art 60049		
	53' Evans Box Car – Railbox	110.00	art 60050		14.00
	53' Evans Box Car Golden West	110.00	ART 60051	Ice Skater – Female	14.00
	53' Evans Box Car Weyerhauser	110.00	ART 60052	Ice Skater Man w/Scarf	14.00
•	53' Evans Box Car GTW	110.00		Ice Skater – Female w/Scarf	
•	53' Evans Box Car BNSF Circle.	110.00		Ice Skater – Male Racer	14.00
-	53' Evans Box Car PRR Cushion	110.00	art 60056	•	10.00
<u>-</u>	53' Evans Box Car SP Hydro	110.00	art 60057	Hobo Fat Queen of The Road	13.00
	Seated Train Engineer	10.00	art 60058	Hobo w/Pole Reclining	14.00
	Train Conductor	10.00	ART 60059	U.S. Airforce Officer w/Bag	14.00
	Train Brakeman	10.00		Male Sportsman w/Golf Clubs .	14.00
	Man In Suit	10.00	ART 60061	'	10.00
	Woman With Hat	10.00		Female w/Tennis Dress	10.00
	Man With Satchel	10.00		Female w/Baby	14.00
ART 60007		10.00		Seated Male Asleep	10.00
ART 60008		10.00		Seated Female Sewing	10.00
	Dining Car Waiter	10.00		Seated Female w/Baby	
	Soldier w/Duffle Bag	14.00		Track Worker w/Pick	14.00
	Woman Conductor	10.00		Track Worker w/Sledge Hammer	
	Seated Passenger Male w/Stick	14.00		Worker w/Wheel Barrel	
	Seated Passenger Female	10.00	ART 60071	Photographer w/Camera	14.00
	Station Master	10.00		Cowboy w/Saddle	14.00
	Shepherd w/Cape And Dog	10.00		Man Fishing	
	Conductor With Lantern	10.00		Workman w/ Jack Hammer	
	Seated Man w/Cigar	10.00		Workman for Compressor	
	Seated Child/Girl	10.00		Compressor	14.00
	Seated Santa Engineer	10.00		Man Shoveling	10.00
	Hobo w/Pole And Bag	14.00		Man Sweeping	10.00
	Hobo Seated on Tree Stump	14.00		Woman Worker w/Wrench	10.00
ART 60029	•	14.00		Woman Worker w/Shovel	10.00
ART 60030		10.00		Figure – Seated – Selma	10.00
	Policeman	10.00		Figure – Seated – Student	10.00
	State Trooper	10.00 10.00		Figure – Seated Eating	10.00 10.00
	Texas Ranger	10.00		Figure – Seated – Young Woman	
ART 60035		10.00		Figure – Seated Child w/Rr Figure – Seated w/Binoculars	10.00 10.00
	West Point Cadet-Male	10.00			10.00
	Us Army Marine – Male	10.00		Figure – Seated – Linda Figure – Seated – Shirley	10.00
	Us Army Soldie – Female	10.00		Figure – Seated – Snirrley Figure – Seated – Terry	10.00
	Us Navy Sailor – Male	10.00		Figure – Seated – Terry Figure-Seated-Maryann w/Hat	10.00
	Woman with Baby	10.00		Figure – Seated – Kathryn	10.00
ART 60042		10.00		Turntable for Figures	28.00
	Groom	10.00		Teddy Bear Jointed 8"	8.00
AKI 00044	GIOOIII	10.00	AK100301	reduy bear Jointed 6	8.00



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ltem	Description	• •	Item	Description	
	Scrap Load for Gondola	25.00		Power Pack 1.8 Amp w/Chip	
	Coal Load 100 Ton Hopper	32.00		Power Pack for 220 V	76.00
	Military Travelers Set	53.00		Track/ Pack Conn.HeavyDuty	10.00
ART 62009	Sporting People Set	47.00	CRE 55465	Elite Dual Volatage Power Supp	206.00
ART 62010	Public Safety Uniformed Set	47.00	CRE 55466	Jewel 5 Amp Regulated Supply.	133.00
	Construction Workers Set	47.00	CRE 55467	15 Amp Controller Only	201.00
ART 7100	Victorian Station Built-Up	185.00	CRE 55468	Everest Power Supply 15A 24V	242.00
ART 7101	Covered Bridge	85.00	CRE 55474	DC/RC Wireless Access Switch	102.00
	Water Tower	173.00	CRE 55475	DC/RC 5 Switch Rx	110.00
ART 7104	Over & Under Trestle Set	54.00	CRE 55491	On Board Train Eng. 75	209.00
ART 7107	Victorian Barn	201.00	CRE 55492	Onboard Rx Plus Tx	393.00
ART 7109	Watch Tower w/Oper.Lt & Smoke	124.00	CRE 55493	Gel Cell Battery 6V 3.2 Amp X3	64.00
ART 7114	Transmission Towers (Pair)	55.00	CRE 55494	Charger for Gel Cells	113.00
ART 7200	The Passenger Depot – Built-Up	97.00	CRE 55498	On-Board Cooling Fan	30.00
ART 7201	The Freight Depot – Built-Up	97.00	CRE 55499	Fan for 55471 above 5 Amps	30.00
ART 7202	The Crossing Shanty – Built-Up.	62.00	CRE 55601	Auto Cutoff for Gell Battery	21.00
ART 7206	Church	173.00	CRE 55602	Wire Harness for Battery Set $.$.	14.00
ART 7210 b	Tract House Built UP Green	192.00	CRE 55611	Y Plug for Battery Parallel	9.00
ART 7401	Foam Portal	28.00	CRE 55612	Battery Box 6 AA for Rem.Sw	9.00
ART 84196	Live Steam Butane Filler Val	30.00	CRE55613	Y Plug for Battery Series	9.00
ART 84198	CD Video of Live Steam	9.00	CRE 55620r	Li-On Bat. Charger w/Auto Cut .	60.00
ART 84199	Steam Oil 1 Qt	18.00	CRE 55621	Adaptor Plug for Li-On Bat $\operatorname{Chg}\nolimits$.	5.00
ART89103	Caboose Truck w/Metal Wheels	58.00	CRE 55622	Plug Adaptor for 55620 for Eur	5.00
ART 90010	How Model Trains Are Made DVD	20.00	CRE 55650	Battery Nmh 12V 28 M.A	89.00
CRE0001	Grain of Wheat 12V Clear	59.00	CRE 55651	Battery Nic_d 12V 1500 M.A	43.00
CRE 0005	Grain of Wheat 4 Asst Colors	59.00	CRE 55660	Charger for Nicad&Nmh	40.00
CRE00072	Micro Switch	2.00	CRE 55663	Battery Chgr. for 55653 Auto	40.00
CRE00073	Micro Switch w/Lever 10Pcs	16.00	CRE 57000	Train Engineer 2.4 Ghz	345.00
CRE0010	Grain of Rice Bulbs Clear (40)	59.00	CRE 57002	Train Eng. 2.4 Ghz Rx	133.00
CRE0011	Grain of Rice 10Ea. Crga (40)	59.00		Train Eng 2.4 Ghz Rx (6Pk)	661.00
CRE 29429	Track Magnet (6)	5.00	CRE 57005	Train Eng 2.4 Ghz Base/ Super	230.00
CRE 29434	Dallee Dig.Sound Mallet	120.00	CRE 57005b .	Train Eng 2.4 Base/Super Rx 6	1150.00
CRE 29435	Dallee Dig.Sound E-8	120.00	CRE 57072	G Smoke Board 6 Pack	115.00
CRE 29439	Dallee Dig. Sound FA-1	120.00		Smoke Board	26.00
CRE 29442	Dallee Dig.Sound Consolidation	120.00		RCC Remote Switch Device	133.00
	Crest- Smoke Fluid 4 0Z	6.00	CRE57074b .	RCC Remote Switch Device (6).	661.00
CRE 29603	Crest – Lube – Oil 1.125 Oz	7.00	CRE 57076	Capacitor Board for G	29.00
CRE 29606	Conductive Grease 4 Oz	17.00	CRE 57078	Non Plug N' Play Board Ac	35.00
	Te Output Glass Fuse (5)	5.00	CRE57079	Bridge Rectifier Board	6.00
CRE 55001	Train Engineer Receiver	53.00	CRE 57088	6 Pin Accessory Plug	7.00
	H.O. Train Eng Rx 6 Pack	210.00	CRE 57089	Ext. Button Cord	7.00
CRE 55004	Receiver 2 Pack	95.00		Train Eng. PWC to Linear	29.00
CRE 55005	Antenna – Metal Telescoping	8.00	CRE 57091	Base Station PWC to Linear	29.00

