Stevenson Preservation Lines

O Scale Kits and Parts

From past Master Modelers

Catalog 2011

Price \$6.00

Pearce Tool Co.
Baldwin Model Locomotive Works

Lobaugh

Adams & Sons

Ray Waller

Lenoir

Kansas City Kit

Hines Lines

Alexander

Bob Smith

Lorenzen



Stevenson Preservation Lines Bob Stevenson P.O. Box 188 45W177 Plank Road Burlington,IL 60109 515-292-8469

bobdiesel@aol.com www.stevensonpreservationlines.com In August of 1999 I purchased the Baldwin Model Locomotive Works from Clark Benson. This company was originally a division of Walthers Co. The Baldwin tooling that I have are for F3, F7, E7, GG1, R2, FM 2000, and 160 ton crane. I then purchased the Pearce Tool Co. tooling, patterns and lost wax molds in April of 2000. Henry Pearce made 4 kits for USRA 0-8-0 Switcher, 2-8-0 Consolidation, Erie 4-6-2 Pacific, and USRA Heavy Mikado 2-8-2 and many parts from Lost Wax molds.

I decided to call my company Preservation Lines after attending the 2000 National convention in New Orleans, LA and seeing the Jazz Preservation Hall where the older Jazz Masters play their music. This seemed to be what I was collecting, tooling from many great model manufacturers of the past. I don't intend to take credit for the creative work of these men, but hope to keep their art available to those currently active in the hobby.

Mr. Pearce also was a collector of patterns and tooling from many other model manufacturers including tooling from Lobaugh for the SP. 2-8-2 Mikado and the UP 3900 4-6-6-4 Challenger. Mr. Pearce was working on the introduction of a remake of the SP 2-8-2 Mikado at the time of his passing. He had partially completed frames for 120 units and had lost wax molds made of the rest of the parts for the unit. In summer of 2001 I purchased nearly all of the Lobaugh patterns that Jan Lorenzen had, and I obtained other Lobaugh items in summer of 2004 after Jan's death mainly the tooling for the Lobaugh Climax, all of his lost wax molds and brass etching films. In the spring of 2004 I was able to obtain master patterns for a 4-8-4 that was made by Bob Smith.

Following is just a partial list of items that I have identified in the mass of tooling that I have. I may have some of the items in stock or can produce them if I have orders for them. I have the equipment to make the lost wax castings in my shop and have CNC machine tools to finish many of the larger castings. I also do custom casting from your master pattern and can do plastic to brass castings. Contact me for a quote.

If you know of a part that Pearce Tool Co., Lobaugh, or Baldwin Model Locomotive Works made that you want to purchase and it is not listed in this catalog, call or e-mail and I will see if it is among the tooling I have.

I am committed to producing parts to the same high quality standards that the original manufacturers produced. To this point I even brought the special French fine grain casting sand that Pearce Tool Co. used for its non-lost wax castings. Some of the parts may be changed to improve quality, which is now afforded by new processes and or design changes. IE: I plan to offer the Pearce USRA cab as it was from Pearce Tool Co. but have had many requests to remove the stamped roof openings so that working hatches can be installed and to offer sprung axles on all of the Pearce kits similar to Lobaugh when I can find time to make these changes.

The men that have created these tools and models have passed and their manufacturing knowledge with them, so I would like any information that any of you may have regarding their products and or building instructions.

If anyone has old tooling that you would like to see preserved and produced, I may be interested in obtaining it from you.

In December 2001 I moved my operation from St. Charles, Illinois, to Boone, Iowa, returning to the family farm.

Prices in this catalog are subject to change without notice. All descriptions of parts are believed to be right but not guaranteed. If you are not satisfied with a part we will replace it or refund your money.

I want to thank Vince Robinson, Dennis Mashburn, Russ Briggs, Rich Rusnak, Al Leota, Bob Turner and many others for all of their help and sharing of knowledge to help me get this venture up and running.

PEARCE TOOL COMPANY

Locomotive Kits

U.S.R.A. 0-8-0 Switcher Kit



Formed sheet brass boiler with rivet detail

Stamped brass cab with rivet detail

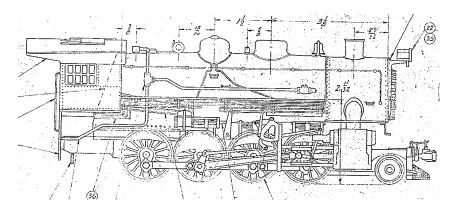
Scale 51" machined drive wheels, insulated for 2-rail mounted in frame

Gear ratio: 30:1. Tender stamped brass with rivet detail and Andrews tender trucks.

Insulated for 2-rail. DC Can Motor.

Price: Complete Kit: \$490.00

2-8-0 Consolidation Kit



This Locomotive is similar to a great number of Consolidations that were constructed for many railroads in the past. It contains the following features:

Stamped and formed brass boiler complete with rivet detail.

61" scale drivers, insulated for 2-rail, cast brass main frame.

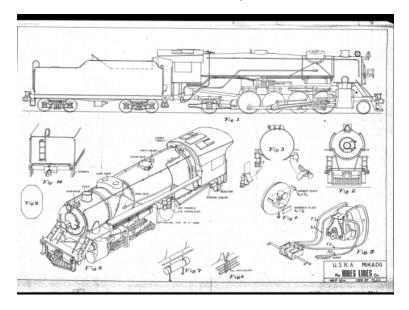
Side rods and all valve gear.

Gear Ratio: 25:1

Stamped brass tender with rivet detail and choice of Andrews or Archbar trucks.

Price complete kit. \$520.00

U.S.R.A. 2-8-2 Heavy Mikado.



Stamped and formed brass boiler complete with rivet detail. 63" scale driver, insulated for 2-rail, cast frame with drilled holes for axles. Stamped U.S.R.A. Cab.

Stamped brass tender with rivet detail and choice of Andrews or Archbar trucks.

Price complete kit: \$580.00

Baldwin Model Locomotive Works

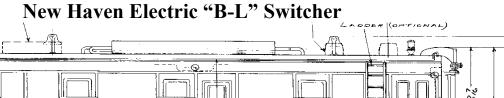
O Gauge Kits

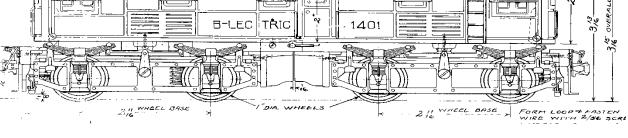
These kits include all the necessary castings for building the model as Described. Important holes are jig drilled, less important holes are spotted. None of the parts are factory assembled but all required work can be done with hand tools found in the usual home workshop. Castings will require removal of flashing. All of Baldwin casting are heavy and are not as finely detailed as are the Pearce and Lobaugh items.

Fairbanks Morse 2000 H. P. Road Switcher

This model consists of one major body casting and separate rear end casting. These castings show detail of radiator panels, doors, windows some of which have been improved over original model by addition of greater detail louvers and radiator panels obtained from Pearce tooling of same model. The kit has a cast brass frame, steps and end pilots that add to detail of this kit. Kit is designed to be powered by one vertical motor. Other detail include jeweled number box, air horns. Trucks and wheels are set up for two-rail use.

Kit including all castings less motor \$295.00





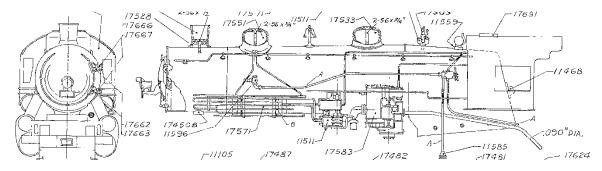
This electric unit similar to the series 0200 of the New York, New Haven and Hartford Railroad. By making slight changes in detailing can also prototype New York Central, Virginian, and Norfolk & Western and other roads. This kit is made of 15 brass castings for body and trucks that are screwed and soldered together. Eight wheel casting and axles are also included. A copy of the scale drawing which includes instruction for assembly. The unit can be power by one or two motors and can pull many cars as a dual power road service. This kit was originally designed and offered by Tom Bedell and first produced in 1936. Kit does not include Pantographs. Motors sold separately.

"B-L" Switcher kit of Castings only. \$280.00

The LOBAUGH Scale Model Co.

I have been able to acquire a lot of the original Lobaugh tooling and parts from Henry Pearce and Jan Lorenzen. I have a lot of the parts for most of the Lobaugh engines and have plans and kit instructions for many of the Lobaugh kits.

Southern Pacific 2-8-2 Mikado



This model is one of the last projects that Henry Pearce was working on. He made 120 main frames, which were partially finished. Finishing these kits was one of my first projects. This kit has over 60 lost wax parts that capture the authenticity of the prototype. The main frame is made of stock brass bar with attached lost wax castings. The boiler assembly is made

from .062 brass tubing with embossed rivet detail on the smoke box and firebox. The cylinders and valve gear are made of multi piece lost wax assemblies. This unit has individual sprung 63" drivers. These kits are currently in stock. A choice of cabs either Sport or Conventional Square. The tender is a 12,000 gallon 120-C-3 Vandy style. Tender and cab are made from triple etched brass from artwork drawn by Russ Briggs. This kit has over 380 parts.

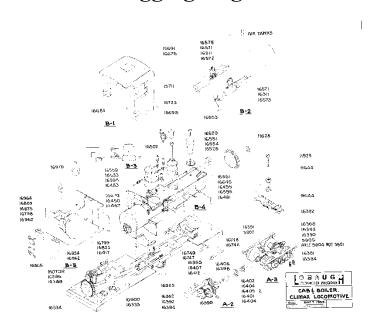
Lobaugh S.P. 2-8-2 complete kit with tender \$825.00

Vanderbilt 12,000 Gallon Tender

This tender is the S.P. model 120-C-3. Kit is made up of cast frame, 6 wheel trucks, and triple etched tanks. Truck castings are correct for this model. This kit is much improved over original Lobaugh

Tender Kit. \$170.00

Climax Logging Engine



This kit is made from original Lobaugh parts. Changes have been made to the chassis and decks for better detail and new dc can motor. I am currently taking deposits for the 25 kits that will be built. Wheel sets can be assembled as O gage or On3. Kit includes Lobaugh drawings and instructions.

Lobaugh Climax Logging Engine \$550.00

S.P. 0-6-0 Switcher



This kit is a remake of the Lobaugh 0-6-0 switcher. The model is the S-10 or S-12 SP Switcher. It is offered with 51" (S-10) or 56"(S-12). It has a new etched cab, etched running boards, motor in firebox so that firebox can be super detailed by modeler, and all new open frame with spring arrangement like the prototype. New DC can motor.

0-6-0 Switcher Engine only (tender listed below and sold separate) \$475.00

0-6-0 Tenders

Three different tenders are offered for the 0-6-0 engine. The Sausage, Vanderbilt, and Clear View Vanderbilt. Pictured below are the three tenders.



Vandy Clear View



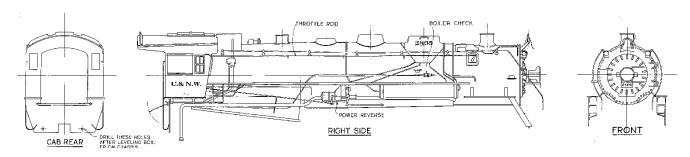
Vanderbilt



Choice of tender

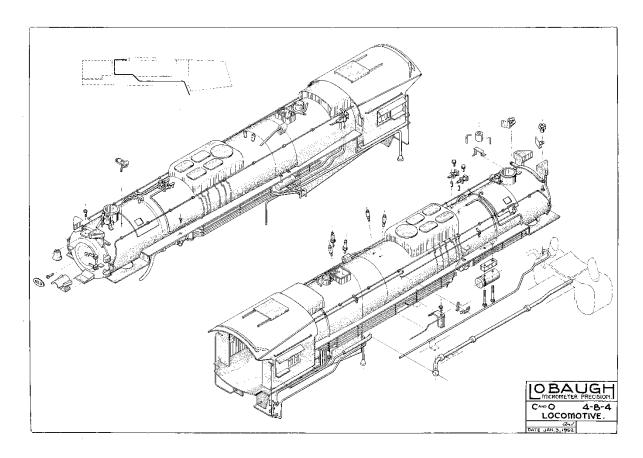
\$175.00 each

C&NW 2-8-4 Berkshire



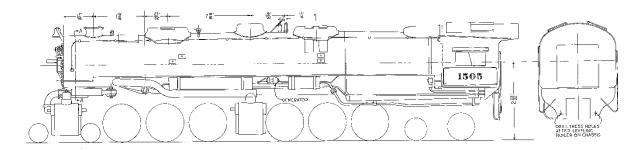
This Lobaugh engine was one of the most popular sold by Lobaugh. At this time I do not plan to remake this kit. I do have nearly all parts for this engine. I can supply all of the lost wax casting. I currently have in stock all of the side and main rods as an unmachined kit for \$30.00

C&O 4-8-4 Greenbrier



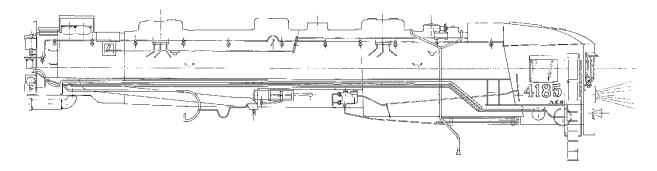
The Lobaugh C&O Greenbrier is a kit that I have many of the parts. I need to develop the cab, boiler and tender etching. I have most of the lost wax masters and molds for this unit and detail parts including side and main rods.

Union Pacific 3900 4-6-6-4 Challenger



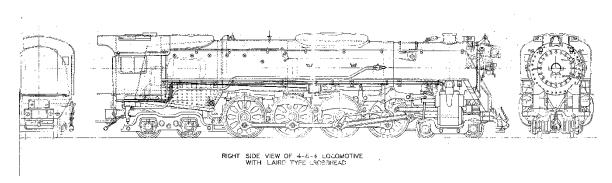
This model was one of the best made by Lobaugh. It was offered as UP Challenger, Northern Pacific, and Delaware & Hudson models. Many lost wax casting are used on this model. All heavy piping is from lost wax casings. I have most of the tooling and most of the parts for this kit. I am not currently planning to offer a full kit as I have not had many inquiries and it would require much time and effort to complete a kit. If you are in need of any parts for this model, I may have it or can cast it from the tooling I have.

S.P. Cab Forward



This unit is a future project to develop a kit and a full kit is not currently offered. We do have several lost wax castings that would help anyone scratch building a cab forward. Parts that I have for the cab forward are: ET-4 Lead truck, C-23 Pilot, D-206 Sand dome, B-200 Stack with deflectors, Steam pipes, Side and Main rods.

Bob Smith 4-8-4



This 4-8-4 was a unit sold by Bob Smith but was not sold with his Central Locomotive Works business. This unit can be built as several 4-8-4's, including UP, NP and others. It has a full sprung and equalized driver suspension system like prototype engines and is reported to really hug the track by modelers that have them. I have all of the master patterns for this engine and plan to offer a kit in the future. I can presently supply any of the lost wax castings that were used to make it including side rods and drivers. Call for pricing of parts and let me know if you would be interested in one of these engines.

Finished Drivers

All of the driver wheel centers can be purchased as fully machined drivers.

Finished individual drivers with tire mounted.

\$20.00 to \$30.00 ea.

Depending on size.

Driver sets consist of two finished drivers, axle, axle bearing, quartered and ready to drop into your frame. (Will need your transmission drive gear to assemble driven axle set.) Finished drivers per axle set.

Depending on size they will be \$60.00 to \$70.00 Per Axle Assembly Call for pricing on Finished drivers and set for the size that you need. Pictures of all driver castings are listed under wheel center castings in this catalog

DCC COMPONENTS

COLUMN CO

Crest DC Switching Power Supply

13 amps at 23 volts, 15amps at 18 volts or 20 amps at 13.8 volts. Use with multiple LV102s to provide more track current. Manufactured by a Polks' Modelcraft Hobbies, Inc. Includes and Automatic circuit breaker, internal cooling fan, ammeter, ultra clean signal. MSRP \$179.00

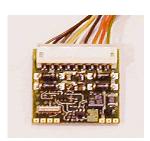
Our Price \$159.00



GOLD Maxi Locomotive Decoder

Super smooth Silent Back EMF decoder with Asymmetrical DCC, USP and RailCom Technology built in; 8 function outputs, auxiliary stopping and push pull using read switch, SUSI sound interface, 3 amp continuous, 5 amp peak Motor current. Connection to your model is through screw terminals to the cart. MSRP \$89.95

Our Price \$82.00



JST W Locomotive Decoder

GOLD+ JST W Locomotive Decoder Identical to the GOLD-JST, but includes a LY011 200mm JST wire harness MSRP \$44.95

Our Price \$40.00



Power 3 Power Module

On-board power for GOLD MAXI USP decoders. This optional unit provides power when there is an interruption in track power. For the USP equipped decoders only. MSRP \$ 64.95

Our Price \$59.00



Power Station LV102

The Digital Plus LV102 Power Station is the power station of choice for most DigitalPlus users. Features include a 5 amp DCC power station with user selectable DCC track voltage, RailCom conditioner, settings of between 11 and 22 volts in .5 volt increments, a fault detection LED to assist the user in

troubleshooting, and power station common to assist in supporting all forms of track wiring including common rail and 2 rail (direct home) wiring. Any number power station/transformer combinations can be connected to the command stations power station interface bus, each of these supplying its own power district. Short and overload protection, plug in screw terminals, metal housing, and opto-isolation for maximum safety. Size W 4.75" x H 2.25" x D4.75" MSRP \$189.95

Our Price \$175.00



Reverse Loop Module

Designed to fully automate the operation of both simple and complex reversing sections. Switching is carred out electronically without any relays so polarity changes occur with lighting fast speed. There is no need for additional control connection, sensor tracks or user

adjustments. Maximum current load is 5 Amps. Size W 3 1/2 x H1 xD3 5/16 MSRP \$84.95

Our Price \$75.00



Set-90 Starter Set

The set-90 starter set comes complete with all the components you will need for a processional grade NMRA DCC system. The Set-100 comes with an LH100 dispatcher's handheld, a LZV100 command/power station, and a complete easy to read and understand manual. This set is an excellent choice for most club and home

layouts. MRSP \$399.95

Our Price \$275.00



Set-100 Starter Set

The set-100 starter set comes complete with all the components you will need for a processional grade NMRA DCC system. The Set-100 comes with an LH100 dispatcher's handheld, a LZV100 command/power station, and a complete easy to read and understand manual. This set is and excellent choice for most club and home layouts. MRSP \$399.95

Our Price \$275.00



Set-100/10

The Set -100/10 Starter Set is designed for out larger scale users who need more power to run their model railroad. Set 100/10 comes with an LH100 Command Station/Power Station, one LZV102 (which can be connected in parallel to the LZV100 to provide a total of 10 Amps), and a complete Digital Plus manual, intended for S, O and Large Scale Layouts.

Our Price \$525.00

Lobaugh Parts

I have many of the Lobaugh parts; many are listed in the parts section. If you don't see the part you need, you can contact us and we will see if we have it.

Lobaugh motor replacement brushes (pair) NOS # 1 size Lobaugh motors \$5.00 \$20.00

STEAM LOCOMOTIVE PARTS

	EANI LOCON	TOTIVETIME	
AXLES AND			
BEARINGS			
	Axle bearing short round 3/8"used at gear box	9	Axle bearing .25" Sq. 3/16 axle bore
10220 \$5.00		10221 \$5.00	
	Axle Long Bearing Brass 3/8" square .25" bore	10253 \$3.00	Axle Retainer cap with reamed center hole
10230 \$5.00		10255 \$5.00	
10254 \$5.00	Axle Retainer Cap	10367 \$6.00	Axle with 2 Key ways
10371 \$7.00	Axle with 3 Key ways		
BELLS			
B-11 \$6.00	Bell and Hanger Top of boiler	B-13 \$6.00	Bell and Hanger for front mounting

			1
BOILERS			
11450 \$50.00	Boiler SP 0-6-0 Diameter(at front)1.370" Diameter(at rear) 1.460" Length 5.417"	16258 \$7.00	Boiler Saddle Climax
16417 \$5.00	Support Boiler Rear Climax	B-135 \$3.50	Valve Distributer Westinghouse Type 6E
B-190 \$5.00	Hand Rail Stanchion. 0.185" Boiler to Top. sold in sets of 12	B-300 \$3.00	Valve Boiler Check Nathan Reversible
B-301 \$5.00	Valve Boiler Check & Stop – Nathan, Sold as right-left pair	C-602 \$1.50	Boiler inspection plug Santa Fe Atlantic 4-4-2 Diameter 0.250"
CP-173-22 \$30.00	Boiler CP 4-4-0 Riva Rossi Genoa plastic to brass casting Diameter (at front) 0.975" Diameter (at rear) 1.133" Length (front cab wall) 4.540"	CP-173-28 \$1.50	Plug Boiler Inspection CP 4-4-0
B-192 \$45.00	Pearce/Hines Boiler used on 0-8-0 and 2-8- 0 stamped brass		

DDAIZEC			
BRAKES			
11307 \$7.00	Brake Cylinders right & left Sold as Pair	C-060 \$4.00	Brake Shoe Santa Fe Atlantic 4-4-2, Right and Left. Sold as Pair
C-061 \$3.00	Pair of Brake Shoes	T-021 \$3.50	Cylinder- Tender Brake
CABS			
10223 \$5.00	Hatch Cab Roof & Samp; Frame SP 0-6-0 Frame 0.467" wide x 0.495" Long	CP- <mark>173-12 \$8.0</mark> 0	Cab Roof CP 4-4-0 Width 2.150 Length 2.290
CP-173-13 \$8.00	Cab Side CP 4-4-0 either the right or left side of the cab. Height 1.323 Width at bottom 1.314 Width at roof 2.065	CP-173-14 \$8.00	Cab Front CP 4-4-0 Width 1.825 Height 1.323
CP-173-15 \$8.00	Cab Back CP 4-4-0 Width 1.843 Height 1.337	B-191 \$35.00	USRA Cab Pearce/Hines various models stamped brass. Includes front and back.
COVERS			
	Cover Tender Water Funnel U.P. Length 1.084" Width 0.430"		Cover Tender Water Funnel S.P. Flat Top Length and Width 0.558"
T-001 \$4.00		T-002 \$4.00	

			1
	Cover Tender Water		Cover Tender Water
	Funnel S.P. Cylindrical		Funnel Lima C&O,
	Length and Width		2" long
	0.600"		3" long
T-003 \$4.00		T-004 \$5.20	
1-005 \$4.00		T-004 \$5.20	
The second second	Cover Tender Water	S. C. Carlotte State of the Sta	Cover Tender Water
	Funnel Santa Fe		Hatch 0.720" x 0.450"
	Atlantic		Oval 0.136"riser off of
			the tank
T-005 \$4.00		T-006 \$4.00	
	Water Cover 0.720" x 0.390"	and the same of th	Cover Tender Oil
	oval mounts flush to the tank	2-4	Funnel Santa Fe
			Atlantic
1			
T-007 \$4.00		T-010 \$4.00	
	Southern Pacific Cover		Cover Tender Oil
	Tender oil Funnel	13 - 5 A 1 2 A	Funnel S.P. Clamp
	Hinge Type	A SA	Type
T-011 \$4.00		T-012 \$4.00	
	Cover Tender Oil		
-16	Funnel SP Cab Forward		
T-013 \$4.00			
CROSSHEAD			
	Crosshead left and right		Crosshead Guide Front
A.	SP MK5 2-8-2	Property and the second	UP 4-6-6-4 Sold as a
20	SF WINJ 2-0-2		
			pair
11283-4 \$10.00		15278 \$4.00	
720.00	IID 4 6 6 4 21 11		
	UP 4-6-6-4 Challenger		Crosshead Left and
	Crosshead Guide Rear		Right UP 4-6-6-4
	Sold as pair	A	Challenger. Sold as a
8	Sold as pair		pair.
15270 ¢4.00		and the second	
15279 \$4.00		15283-4 \$10	

	Valve Gear Crosshead		Southern Pacific MK5
read to	Climax		2-8-2 Crosshead Guide Support
		\$4.00	Support
16283 \$4.00		17276/C-014	
C-001 \$8.00	Crosshead Alligator Type Large	C-001-2 \$7.00	C-1 Crosshead. This style has no radius rod link cast in, width .375, 1.500" long. Price is for a pair
C-002 \$8.00	Crosshead Alligator S.P. Atlantic Right and Left, Sold as pair	C-003 \$10.00	Crosshead Alligator S.P. Switcher center. Radius rod Link. Sold as pair
C-004 \$8.00	Crosshead Alligator Small Right and Left sold as pair	C-005 \$8.00	Crosshead Laird
C-006 \$5.00	Dean Crosshead - Type	C-007 \$7.00	Crosshead - Laird Santa Fe Atlantic Sold as Pair
	Crosshead Guide Double Bar for Laid		Crosshead Guide – Dean – Used withC-006
C-011 \$3.00		C-012 \$4.00	
C-013 \$5.00	Crosshead Guide - Laird Santa Fe Atlantic	C-015 \$12.00	Southern Pacific Cab Forward Crosshead guide Support, Sold as pairs
C-013 \$5.00		C 515 \$12.00	

			Ţ
C. LD	Crosshead Guide Yoke used with Santa Fe Atlantic		CP 4-4-0 Crosshead, Sold as pair
C-016 \$7.00		CP-173-29 \$6.00	
AA	CP 4-4-0 Crosshead		Crosshead Guide Left
CP-173-33 \$4.50	Guide Right	CP-173-34 \$4.50	CP 4-4-0
	CETC		
CYLINDER	SETS		
11200 \$50.00	Cylinder Assembly - S.P. 0-6-0	15255 \$40.00	Cylinder Block Front UP 4-6-6-4
15257 \$40.00	Cylinder Block Rear UP 4-6-6-4	16255 \$15.00	Cylinder Climax Right
16257 \$15.00	Cylinder Climax Left	16267 \$3.00	Cylinder End Cover Climax
17250 \$46.00	Cylinder Assembly - S.P. MK5 2-8-2, Front, Rear, Pipes, Valve Supports	16746-9 \$6.00	Cylinder Pipe Climax - 4 pieces- 2 left, 2 right. Picture shows a sprue of all 4 parts.
C-500 \$45.00	Santa Fe Atlantic 4-4- 2, parts include back, front, side, pipes and saddle	CP-173-4 \$20.00	Cylinder Assembly - CP 4-4-0, includes saddle

CP-173-35 \$20.00	Cylinder Assembly 4-4-0 (Genoa)	CY-001 \$45.00	Sloped Cylinder Set for C&NW R1 4-6-0 kit and others. Cylinder block, cylinder back, 2 steam pipes, 2 front covers, 2 rear covers with crosshead guides.
DRIVE LINE			
===	U-Joint Round End Climax		U-Joint Fork Square End Climax
16401 \$2.00		16404 \$1.50	
16405 \$2.00	U-Joint Ring Collars Climax. Sold as pair.		
FEED			
WATER			
HEATER			
	Feed water Heater Worthington Type SA		Feed water Heater Worthington SS Lima Berk C&O
B-070 \$6.00		B-071 \$6.00	
B-072 \$6.00	Feed water Heater Worthington BL2	B-073 \$6.00	Feed water Heater

FIRE BOXES			
15471 \$15.00	Firebox Front Throut Sheet UP 4-6-6-4	16467 \$7.00	Firebox Boiler Backhead Climax
16468 \$5.00	Firebox Door Climax	17450 \$5.00	Firebox throat Plate SP Mk5 2-8-2
\$10.00	Firebox Back Head Boiler MK5 2-8-2	CP-173-30 \$8.00	Firebox End CP 4-4-0 Width 1.200 Height 1.165
FB359 \$4.00	Firebox end 2.125w x 1.75h	FB450 \$4.00	Firebox end 1.84w x1.60h
FB451 \$4.00	Firebox end 2w x 1.865h	FB452 \$4.00	Firebox end 2.625w x 1.86h
FB453 \$4.00	Firebox end 2.19w x 2h	FB454 \$4.00	Firebox end 2.50w x 2.19h

			1
FRAMES			
11201 \$50.00	Frame SP 0-6-0 Lobaugh with open tail beam	11302 \$2.00	Spring Frame Casting SP 0-6-0
	Frame SP 0-6-0 Open Front		Frame Binders SP 0-6-0
11305 \$50.00		11306 \$1.00	
	Frame Extension Left Rear MK5 2-8-2		Frame Extension Right Rear MK5 2-8-2
17204 \$8.00		17205 \$8.00	
17206 \$6.00	Deck Frame Front SP MK5 2-8-2	17215 \$2.50	Frame Tail beam End SP M5 2-8-2
F-1-FA \$60.00	Frame Santa Fe Atlantic. Pilot +Rushton Trailing truck sold separately.	CP-173-FA c\$45.00	CP-4-4-0 Frame Assembly
GEAR BOX		San Back	
16412 \$15.00	Transfer Case Machined Climax		

GEARS			
16390 \$10.00	Gear Transfer climax 40 Teeth 0.855" Diameter	16391 \$10.00	Gear Right Bevel Climax Hole Diameter 0.185" Axle Gear
16392 \$10.00	Gear Left Bevel Climax Hole Diameter 0.185" Crank Shaft Drive Gear	16393 \$10.00	Gear Pinion Climax
CENEDATORS		16393 \$10.00	
GENERATORS			
	Generator Sunbeam MK5 2-8-2		B-28 Generator used in SP 0-6-0 kit and others390 wide, lost wax brass casting has built in exhaust pipe.
11555 \$4.00		B-028 \$4.00	
B-029 \$3.50	Generator Sunbeam used in SP 2-8-2 kit and others500" wide lost wax brass casting.	B-030 \$3.00	Generator - Pyle National K-240
HEADLIGHT			
11630 \$5.00	Southern Pacific 0-6-0 Headlight	16630 \$6.00	Climax Headlight with mount bracket Climax
17664 \$5.00	Southern Pacific MK5 2-8-2 Headlight Bracket	B-099 \$5.00	Headlight Round Sunbeam Style 0.360" Diameter x 0.390" Length

400	Headlight Sunbeam	251	Southern Pacific Headlight
		23	ricadiigiit
B-100 \$5.00		B-101 \$5.00	
B-102 \$5.00	Headlight Pyle National		Headlight Pennsylvania
B-102 \$5.00	Headlight Pyle-	B-103 \$4.00	Headlight Sunbeam
	National without visor		without Visor
B-104 \$4.00		B-105 \$4.00	
	Headlight New York Central	B-107 \$4.00	Headlight Santa Fe Atlantic
B-106 \$4.00		B-107 \$4.00	
B-108 \$5.00	Headlight 1890 Industrial Oil Type 0.725" Tall x 0.450" Wide	B-109 \$4.00	Headlight .815" Tall x .465" Wide
B-111 \$4.00	Headlight Mounting Bracket Nickel Plate	B-112 \$4.00	Headlight Mounting Bracket S.P. 2-8-2 and others
B-113 \$4.00	Headlight Mounting Bracket Santa Fe Atlantic (Photo is upside down to show support detail)	B-114 \$4.00	Headlight Bracket without grab handles

B-115 \$10.00	Milwaukee Railroad flat face headlight with number boards	B-116 \$10.00	Milwaukee Railroad Headlight Angle Iron Bracket
CP-173-27 \$8.00	Headlight CP 4-4-0 1.060" Tall x .635" Wide	CP-173-31 \$5.00	Headlight Bracket CP 4-4-0
INJECTORS			
11591 \$3.00	Injector SP 0-6-0	15587 \$8.00	Injector UP 4-6-6-4
LOW WATER ALARMS			
B-001 \$4.00	Nathan Low Water Alarm, 1.233 long, .270 high, .132 wide. Brass.	B-002 \$4.00	Alarm Low Water Barco
MAIN & SIDE RODS			
10920 \$5.00	Side Rod Rear SP 0-6- 0 & C&NW 2-8-4 Length(center to center) 1.360"(approx.)	11342 \$5.00	Side Rod Front SP 0-6- 0 & C&NW 2-8-4 Length (center to center) approx. 1.00"
15338 \$5.00	Main Rod UP 4-6-6-4 Challenger	15346 \$4.00	UP 4-6-6-4 Side Rod
15338 \$5.00		41100	

	UP 4-6-6-4 Side Rod		Climax Main Rod
	or roo rolle hou	The second second	Cimiax Main Rod
0			
15351 \$4.00		16338 \$2.00	
· · · · · · · · · · · · · · · · · · ·	Side Rod Middle MK5		Side Rod Front or Rear
	2-8-2, Center to Center 1.365"		SP MK5 2-8-2, Center to Center 1.125"
C	1.303		to Center 1.123
17348 \$5.00		17349 \$5.00	
The sales of	Main rod MK5 2-8-2, Center to Center 2.550"	No PART	Main Rod C&NW 2-8- 4 Berkshire \$5
0	Center to Center 2.530	NUMBER	4 Derksinie \$3
10000			
17351 \$5.00			
	Main Rod SP 0-6-0		Main Rod Santa Fe
	Switcher		Atlantic
	Length(center to	1	Center to center 2.465"
	center) approx. 2.680"		
11 \$5.00		C-600 \$5.00	
*	Santa Fe Atlantic Side	TRU-01/2 \$10.00	Milwaukee Road 4-6-0
	Rod Right and left set Center to center 1.700"	A	Side Rods, sold as a set,
	Center to center 1.700		front and rear, Front Center to Center
C-601 \$5.00		. .	1.560", Rear Center to
C-001 \$5.00			Center 1.450"
MISC.			
	Drawbar SP 0-6-0		Southern Pacific MK5
(0000)			2-8-2Muffler Blow down pair
THE PARTY OF THE P			down pan
10222 \$4.00		11585 \$5.00	
	Support Deck Climax -	-	Coupler Pocket Climax
No.	Sprue of 6		
16217 67 50		16778 \$5.00	
16217 \$7.50			

B-080 \$4.50	Exhaust Separator used with SS heater	B-146 \$3.00	Gate Valve, Angle valve, Shut off valve
B-155 \$2.50	Separator Foam	T-040 \$2.50	Tender Brake handle
NUMBER BOARDS			
11628 \$3.00	Number Board Round SP 0-6-0 Diameter 0.368"	17658 \$2.00	Number Board Support MK5 2-8-2
B-090 \$7.50	Indicators Nickel Plate C&O	B-091 \$5.00	Indicators S.P. U.P. Sold in Pairs
B-093 \$5.00	Indicator Board Santa Fe Atlantic Sold in Pairs		

PILOTS			
11331 \$15.00	Pilot Step Board SP 0-6-0	15209 \$25.00	Pilot UP 4-6-6-4 Comes with Coupler (15306) and Coupler Cover (15206)
15306 \$5.00	Coupler Guard Swing Out UP 4-6-6-4	C-021 \$12.00	Pilot- N.Y.C. Freight engine footboard Beam 2.5" wide
C-022 \$12.00	Pilot Nickel Plate Berkshire Beam 2.6" Wide	C-023 \$12.00	Pilot S.P. cab forward Beam 2.75" Wide
C-024 \$17.00	Pilot commonwealth drop coupler type Cast 2.75" Wide Comes with Coupler	C-025 \$18.00	Pilot Old timer C.P Wooden Cow Catcher Top 1.580" Wide
C-026 \$12.00	Pilot- Santa Fe Atlantic Beam 2.350" Wide	C-027 \$15.00	Pilot Pennsylvania Horizontal bar type Beam 2.025" Wide
C-028 \$12.00	Pilot C&O Greenbrier comes with coupler(not pictured)	C-029 \$12.00	Pilot Pennsylvania T-1 Comes with cast Coupler Beam 2.540" Wide
C-030 \$12.00	Pilot	C-031 \$15.00	Pilot S.P. Boiler type 2-8-2

C-032 \$15.00	Pilot Beam 2.520" Wide	C-033 \$12.00	Pilot Illinois Central Beam 2.420" Wide
C-034 \$12.00	Pilot USRA 0-8-0	C-035 \$12.00	Pilot USRA 2-8-0 Beam 2.290" Wide
C-036 \$12.00	Pilot Footboard Beam 2.250" Wide	C-039 \$18.00	Pilot Central Locomotive 4-8-4 Kit Comes with Coupler. Beam 2.570 Wide
PIPES			
15741 \$3.00	Pipe Collar Steam To boiler UP 4-6-6-4	15744 \$7.00	Pipe Front Cylinder Exhaust UP 4-6-6-4
15747 \$10.00	Pipe Steam Long UP 4- 6-6-4	15748 \$5.00	Pipe Steam Front Swinging Long UP 4-6-6-4 Length 5.638" approx.
15749 \$5.00	Pipe Steam Front Swinging Short UP 4-6-6-4		

PUMPS AND			
TANKS			
11571 \$6.00	Air Tank with Bands .42 x 1.80 long SP	16311 \$6.00	Air Pump Climax Diameter of cylinder 0.238" Length from head to head 0.743"
B-020 \$1.50	Dirt Collector centrifugal use on air pi	B-120 \$3.00	Pump Nathan Simplex Lifting type R
B-130 \$8.00	Pump Air Compressor Westinghouse 8-1/2 with air filter	B-136 \$2.00	Tank Air Brackets Santa Fe Atlantic 4-4-2
B-140 \$4.50	Pump Worthington Type SA Hot Water	B-141 \$3.00	Pump Worthington Type SA Cold Water
B-142 \$6.50	Feed water Pump	B-143 \$5.00	Feed water Pump C&O
B-144 \$1.50	Air Pump Single Cylinder Medium Diameter 0.270" Length Head to head 0.825"		

REVERSERS			
B-060 \$7.00	Power Reverser Franklin F-2 Precision type	B-061 \$8.00	Power Reverser Alco Right Hand
B-062 \$8.00	Power Reverser Alco Left Hand		
SAFETY & CHECK VALVES			
B-150 \$4.00	Safety valves and casting, Outer Diameter 0.5000"	B-151 \$4.00	Safety Valves and Casting Santa Fe Atlantic, Outer Diameter 0.383"
B-152 \$2.50	Safety Check Mount for 3 safety valves	B-220 \$4.50	Valve Firebox Blow off Okadee type FC
B-300 \$3.00	Valve Boiler Check Nathan Reversible	B-301 \$3.00	Valve Boiler Check & Stop - Nathan
SMOKE BOX FRONTS			
\$12.00	Smoke Box Front SP 0- 6-0, Original Lobaugh with opening inspection cover. Outside Diameter 1.400"	11661 \$10.00	Smoke Box Front w/ door SP 0-6-0

B-038 \$15.00	Smoke box front for Southern Railway PS-4 4-6-2 Pacific and other RR Pacific's. with hinges, marker light brackets. OD 1.628"	B-039 \$20.00	Front Smoke Box SP Daylight 2 Headlight 1.785dia
B-040 \$10.00	Front Smoke Box 1.333Dia.	B-041 \$12.50	Front Smoke Box 1 1.4375 dia.
B-042 \$12.50	Front Smoke box 1 1.588 dia.	B-043 \$12.50	Front Smoke Box 1 1.925dia.
B-044 \$12.50	Front Smoke Box 1.695 dia.	B-045 \$12.50	Front Smoke Box Santa Fe Atlantic
B-046 \$15.00	Front Smoke Box 1.780dia SP Mikado	B-047 \$25.00	Front Smoke Box SP Daylight 2 Headlight 1.96"
B-048 \$15.00	NYC Hudson Front Smoke Box 1.955dia	B-049 \$15.00	Front Smoke Box 2.00" dia. C&O Greenbrier
B-050 \$5.00	Front Smoke Box Hinges	B-051 \$12.50	Front Smoke Box 1.840" diameter

B-052 \$12.50	Front Smoke Box 1.760dia	B-054 \$12.50	Smoke Box Front OD 1.665 Pearce 2-8-0, 0- 8-0 Brass
B-055 \$12.50	Front Smoke Box 4-6-2 1.5850 Built light	B-056 \$12.50	Front Smoke Box SP MK5 2-8-2
B-057 \$20.00	Front Smoke Box 4-6-6-4 Challenger1.860di	B-058 \$15.00	Front Smoke Box 1.920dia
B-059 (pending picture)	Front Smoke Box Lugs Sprue of 22	B-160 \$20.00	Front Smoke Box 1.846dia SP 4-10-2 3cyl
B-161 \$15.00	Front Smoke Box 1.630dia	B-164 \$7.00	Front Smoke Box 1.182dia Climax
CP-173-24 \$5.00	Smoke Box Front CP 4-4-0	B-168 \$12.00	Southern Pacific 0-6-0 Switcher. Outside Diameter 1.350"
\$2.00	Union Pacific Smoke Box Emblem		

SPRINGS			
11302 \$2.00	Spring Frame Casting SP 0-6-0	17827 \$3.00	Spring Castings(2) MK5 2-8-2
C-051 \$3.00	Spring - dummy driver 36"	\$3.00	Spring Dummy Driver 48" Sprue of 4
STACKS			
11529 \$5.50	Stack SP 0-6-0 Diameter of body .440 Height from top of boiler .705	16529 \$7.50	Stack Shotgun with base climax
17528 \$3.00	Stack Base Support MK5 2-8-2	17529 \$5.50	Stack with Base MK5 2-8-2
B-200 \$7.00	Stack S.P. Cab forward with deflector	B-201 \$5.50	Stack Switcher 24"dia - 33"height Diameter of body .440 Height from top of Boiler.720
B-202 \$5.50	Stack Nickel Plate Berkshire Diameter of body.520 Height from top of boiler .360	B-203 \$5.50	Stack 27"dia 24" Height Diameter of body .505 Height from top of boiler .520

B-204 \$5.50	Stack 27" dia. 30"height Diameter of body .520 Height from top of boiler .630	B-205 \$5.50	Stack 24" dia. 34.5"height Diameter of body .465 Height from top of boiler .720
B-206 \$5.50	Stack Santa Fe Atlantic Diameter of body .465 Height from top of boiler .720	B-207 \$5.50	Stack B&O Double Stack Height above top of boiler.360
B-208 \$5.50	Stack C&NW Berkshire Diameter of body .500 Height from top of boiler .405	B-209 \$10.00	Stack N.P Z-5 Diameter of body .590 Height above top of boiler .580
B-210 \$10.00	Stack Northern Pacific Diameter of body .522 Height above top of boiler .685	CP-172-16 \$6.00	Stack CP 4-4-0 Height from top of boiler 1.630
STEAM & SAND DOMES			
11533 \$5.00	Steam Dome SP 0-6-0 Diameter 0.745" Height(from top of Boiler) 0.530	15493 \$10.00	Turret Cover UP 4-6-6-4
15551 \$12.00	Sand Dome Front UP 4-6-6-4	15552 \$12.00	Sand Dome Rear UP 4- 6-6-4

17532 \$5.50	Steam Dome MK5 2-8- 2 Diameter 0.780" Height (from top of boiler) 0.510"	17533 \$5.50	Sand Dome SP MK5 2- 8-2 Width 0.785" Length 1.260" Height 0.535
CP-173-18 \$5.00	Steam Dome CP 4-4-0 Body Diameter 0.620" Base Diameter 0.750" Height (from top of boiler) 0.880"	CP-173-25 \$5.00	Sand Dome CP 4-4-0 Body Diameter 0.550" Base Diameter 0.670" Height(from top of Boiler) .650"
CP-173-26 \$5.00	Steam Dome CP 4-4-0 Body Diameter 0.530" Base Diameter 0.685" Height(from top of boiler) 0.685"	D-121 \$4.50	Sand Dome - switcher 0-6-0 and others Diameter .0700" Height (from top of boiler) .560"
D-122 \$5.50	Sand Dome SP 2-10-2, 4-8-2, etc. Width .735" Length 1.020" Height(from top of boiler) .450"	D-123 \$5.50	Sand Dome Santa Fe Atlantic Diameter .850" Height (from top of boiler) .700"
D-201 \$4.50	Steam Dome small and safety valves SP Diameter 0.460" Height(from top of boiler) 0.300"	D-202 \$4.50	Steam Dome Santa Fe Atlantic Diameter 0.640" Height 0.560"
D-203 \$5.50	Steam Dome and safety valves Santa Fe Atlantic Diameter 0.830" Height 0.580"	D-204 \$5.50	Steam Dome SP Consolidation 10 Wheeler Diameter 0.860" Height(from top of the Boiler) 0.625"
D-205 \$5.50	Steam Dome SP 2-10-0 Diameter 0.850" Height 0.525"	D-206 \$5.50	Sand Dome SP Cab Forward

7.7	Steam Dome B&O		Sand Dome USRA
D-207 \$5.50		D-208 \$5.50	
D-209 \$5.50	Steam dome C &NW Diameter 0.920" Height(from top of Boiler) 0.370"	D-210 \$5.50	Steam dome Width 0.720" Length 1.350" Height 0.335"
D-211 \$7.00	Sand dome UP 4-8-4	D-212 \$5.50	C&O Turret Dome
D-213 \$25.00	Sand Dome with Built in Steam Dome, 2.500 long X 1.700 wide. C & O 4-8-4 Greenbrier, Lobaugh part number 12661		
STEPS			
15615 \$5.00	Steps Pilot UP 4-6-6-4, Right and Left with 5 step + 2 opening on outside safety tread on steps	16204 \$5.00	Footboard with wood grain Right Climax
16206 \$5.00	Footboard with wood grain Left Climax	B-162 \$3.00	Boiler Step Santa Fe Atlantic 4-4-2. Mount bracket on tome, one mount bracket on bottom
CP-173-32 \$2.00	Step Cab CP 4-4-0	T-100 \$4.00	Tender Step Front Santa Fe Atlantic

T-101 \$5.70	Tender Step Front Pennsylvania RR sold as a pair	T-102 \$5.20	Tender Step Rear Pennsylvania RR
T-103 \$3.00	4 Step running board to pilot; can also be used as 3 step.	T-102 \$5.20 T-104 \$7.00	Tender Ladder
T-105 \$3.00	Boiler Steps with Tread, sold as pairs. Mounting bracket faces up on one, and down on the other. Dimensions 0.300" x 0.230"	T-106 \$3.00	Boiler Steps without Tread, sold as pairs. Dimensions 0.300" x 0.186"
T-107 \$5.00	Front Tender Step Type 2 with tread, sold as a pair	T-108 \$7.00	Tender Ladder 4 step single Grab loop
T-109 \$7.00	Tender Ladder 5 step single Grab loop		
TIRES			
\$4.00 , TR-36	Tires Inner Diameter 0.700"	\$4.00 TR-42	Tires Inner Diameter 0.810"
\$5.00 6 TR-51	Tires Inner Diameter 0.934"	\$5.00 , TR-56	Tires Inner Diameter1.044"

\$5.00 \$3 TR-61 ,	Tires Inner Diameter 1.159" Tires	\$5.00 2 TR-63 T	Tires Inner Diameter 1.154"
TR-72 TOOL	Inner Diameter 1.438"		
BOXES			
T-050 \$4.50	Tool Box S.P. Tender Length 1.659" Width 0.323"	T-051 \$4.50	Tool Box Santa Fe Atlantic Tender Length 1.094" Width 0.384"
1-030 \$4.50	Tool Box Length	T-051 \$4.50	Tool Box With working
T-052 \$4.50	1.334" Width 0.325"		lid Length 0.620" Depth 0.50"
		T-053 \$5.50	
TRUCKS 11173 \$35.00	Hodges Trailing Truck SP MK5 2-8-2 Truck Assembly	16381 \$20.00	Truck Side Frame & Bolster Climax per truck. NOT sold in pairs
C-040 \$8.50	Stoker Engine 7"x7" with fittings	Tender Truck \$75.00	Truck Tender Side CP 4-4-0

ET-001 \$45.00	Truck Arch bar, Side Frames, working elliptic spring casting, Bolster, Spring Plank working box lids. Wheel Centers 1.5" Sold by the pair.	\$35.00	Truck Lead assembly 1.725" Axle centers. Inside bearing lead truck. Santa Fe Atlantic and others. Uses .25" bearings. Set contains 2 side frames, bolster, and .25" bearings.
ET-03 \$35.00	Lead Truck Assembly, side frames, bolster, binder, sprung journals, box lid or bearing type. Santa Fe Atlantic. Wheel Center 1.700"	ET-04 \$35.00	Lead Truck Assembly, SP Cab Forward, sprung journals with working lids, Wheel Center to Wheel Center 1.700"
ET-005 \$35.00	Truck Lead assembly 2 wheel Sprung Journals C&O 2-6-6-4, Shown with Roller Bearings.	ET-007 \$100.00	Climax Truck Complete Kit. Includes, 2 side frames, bolster, 4 spoked wheels, 2 pinion gears, 2 beveled gears, springs, axels, and bearings. NOT sold as pair
ET-008 \$35.00	Delta Trailing Truck Assembly, Side Frames, tongue, rear spreader bar, binder, journal boxes	ET-009 \$40.00	Truck Trailing 4 wheel assembly Santa Fe 1.375" Wheel Centers. Pictured with Bearing Journals
ET-010 \$45.00	Rushton Trailing Truck 2 wheel assembly, side frames, main frame, journals, cross arms, swing bar and straps, equalizer bar, journal hanger. Santa Fe Atlantic	ET-011 \$55.00	6 wheel tender truck Commonwealth swing motion passenger type box or bearing sprung journals. Wheel Center 1 9/16" Assembly
ET-012 \$45.00	6 Wheel Tender Truck Commonwealth top equalized, box or bearing journals Wheel Center 1.125 Assembly, Sold by the pair. Includes 4 side frames, 2 bolsters, 12 bearing boxes	ET-013 \$35.00	Truck Trailing 4 Wheel SP Daylight 4-8-4 - 1.25" wheel centers. Roller or Box journals available. Shown with box journals.

\$35.00 ET-014	Truck Trailing 4 wheel C&O 4-8-4 Sprung Journals Wheel Center 1.60" Assembly available with roller bearing journals or box journals with working lids Truck Tender 6 wheel	ET-015 \$35.00	Trailing Truck 4 wheel Nickel Plate, Lima Berkshire 2-8-4 sprung journals, wheel center 1.25" Assembly Truck Tender 6 wheel
ET-016 \$40.00	Buckeye with roller bearing journals. 1.25" Wheel Centers. Sold as a pair. Kit includes 11 lost wax castings.	ET-017 \$50.00	Buckeye. 1.25" Wheel Centers. Kit includes 17 lost wax castings.
ET-18	Trailing Truck 2 wheel radial, operating box journal covers assembly	ET-019 \$35.00	Trailing Truck 4 wheel straight top sprung journals, wheel center 1 9/32" Assembly
ET-020 \$12.00	Booster Engine	ET-021 \$15.00	Truck Trailing Side frames only
ET-022 \$30.00	Leading Truck 4 Wheel Sprung journals, wheel center 2 1/16, Includes journals and bolster	ET-023 \$15.00	Tender Truck CP 4-4-0 4 side frames only
ET-025 \$35.00	Tender 4 wheel Center 1 5/8" 2 side frames and journals are sprung. Sold as a Pair	ET-026 \$35.00	Tender 4 wheel truck Andrews, Wheel Center 1.5" Assembly, Frames and Bolster
ET-27	Tender 4 wheel truck Andrews, Wheel Center 1.5" Assembly, Frames and Bolster	ET-028 \$75.00	Truck 4 wheel Napoleon Hat Bearing Journals used on Daylight passenger cars and others. 2.04" wheel centers. Sold in pairs. Kit includes 17 lost wax castings. No Wheels

	Fox Truck. Sold in pairs.		Truck Arch Bar, 1.380"
	(i.e., 4 side frames, 2		wheel center, sold by the
	bolsters)		pair(4 side frames, 2 bolsters)
			boisters)
ET-029 \$30.00		ET-030 \$30.00	
	Truck Lead 4 Wheel inside bearing, bolster and	STORE .	Truck 4 wheel tender, Sprung journals wheel
Det 1	2 side frames. Used on	9 9	center 1.60"
	Lobaugh Pacific, Greenbrier, Challenger,	ATTENTANT OF THE PARTY OF THE P	
ET-031 \$25.00	and others.	ET-032 \$\pi\$ \$35.00	
12 11 11	4 Wheel Pilot Truck.		
STATE OF THE PARTY	With sprung journals, includes 2 side frames, 4		
	journals & a bolster Center to Center 1.750"		
ET-33 \$25.00	Center to Center 1.730		
VALVE			
GEAR			
	Yoke SP 0-6-0		Southern Pacific 0-6-0
		T.CO.CA	Walschaerts Reverse Link
		1	
11276 \$4.00		11296 \$3.50	
11298 \$6.00	Valve Gear Support		Valve Gear Support
11298 \$0.00	Left Southern Pacific		Right Southern Pacific
	0-6-0	-	0-6-0
00			
		11299 \$6.00	
The same	Valve Gear		Yoke right-left SP 0-6-
	Walschaerts Rear Cross Support	H H	0
	11		
11300 \$5.00		11303 \$8.00	
The state of the s	Support Valve Guide	45275 42.00	Bracket Trunion Link
	UP 4-6-6-4	15275 \$3.00	UP 4-6-6-4
15265 \$6.00			
_5205			

4	5 10.00 10.00	Bracket Valve Gear Bearer Front Right UP Bracket Valve Gear Bearer Rear Right UP 4-6-6-4	15277	\$10.00 \$10.00	Bracket Valve Gear Bearer Front left UP Bracket Valve Gear Bearer Rear Left UP
15422	5.00	Bracket Boiler Centering UP 4-6-6-4	16256	\$2.00	Climax Crank Disk
17261	\$1.50	Valve Gear Eccentric Rod MK5 2-8-2. Center to Center 1.960"	17262	\$1.50	Valve Gear Crosshead Union LinkMK5 2-8-2. Center to Center 0.560"
17263	\$1.50	Valve Gear Radius Rod MK5 2-8-2. Center to Center 1.617", End to Second hole 1.345"	17264	\$1.50	Valve Gear Combination Lever MK5 2-8-2 1.157" Center to Center End Holes. 0.144" End to second hole center to center. approx.
17266	\$1.50	Valve Gear Piston Rod MK5 2-8-2, center to center 0.625"	17269 \$1.50		Southern Pacific MK5 2-8-2 Reverse Lift Lever Right
17270	\$1.50 •••	Southern Pacific MK5 2-8-2 Reverse Lift Lever Left	17271	\$1.50	Valve Gear Lifting Link MK5 2-8-2. Center to Center 0.450"

47076	Southern Pacific MK5		Valve Gear side support
\$3.50	2-8-2 Yoke	17296/7 \$5.00	SP MK5 2-8-2
17298 \$8.00	Valve Gear Reverse Side Support Pair MK5 2-8-2		Southern Pacific Valve Gear Reverse Link Support Mk5 2-8-2
Accepted to		17299 \$2.50	
-	Valve Gear Hanger - "T" Style, sold as pair, universal top of "T" is cut off depending on L or R		Valve Gear Hanger Walschaerts – Sold as pair
C-008 \$10.00	2 07 71	C-009 \$10.00	
	Santa Fe Atlantic Valve Gear Hanger Right and Left	C-018 \$8.00	Santa Fe Atlantic Valve Gear Hanger rear support, sold as right and left pair, and other models
C-017 \$15.00	Baker Valve Gear	C-018 \$8.00	Value Casa Hansan
C-019 \$15.00	Hanger, sold in pairs.	C-020 \$9.00	Valve Gear Hanger supports – Sold as pair
	Oiler Valve gear Nathan type D.V.3		Piston Valve Guide Santa Fe Atlantic 4-4-2
C-111 \$3.00		C-500-6 \$2.00	
	Valve Tender brake relief		Southern Pacific 0-6-0 Eccentric Rod Center to Center 1.450"
T-136 \$3.00		V-01 \$2.00	

A CONTRACTOR OF THE PARTY OF TH	Southern Pacific 0-6-0		Valve Linkage 2
	Radius Rod Center to Center end 0.250" and		eccentric level SP 0-6-0
	Center to Center Long		
	1.80"	V-10 \$5.00	
V-02 \$2.00			
	Southern Pacific 0-6-0	V-15	Climax Valve Gear
	Valve Link Center to Center 0.375"	, 10	Reverse Link
	Center 0.575		
V-13 \$0.75			
113 40173			
V-33 \$2.00	Sothern Pacific 0-6-0 Piston Valve Rod	The second second	Southern Pacific 0-6-0 Combination Lever,
	Tiston varve Roa		Center to Center 0.144"
			Farthest hole 0.950"
The second secon		V-35 \$1.50	
TIC 04 1 T	Valve Gear Set Santa		Valve Gear Combination
VG-01 A-I	Fe Atlantic 4-4-2,		Rod Climax
\$21.00	Includes, 3 Links,		
	Eccentric Rod, reverse	300	
	link, 3 small links, piston rod, and	VG-08 \$1.00	
	right/left reverse level		
		100	Valve Gear Radius Rod
	Valve Gear Reverse Rod		Climax
	Climax		
		# BANA PARENT	
VG-09 \$1.00		VG-10 \$2.00	
VG-11	Valve Gear Combo Link	The second second	UP 4-6-6-4 Valve Gear
, 5 11	UP 4-6-6-4		Crosshead Link, Hole Center to Center 0.450"
		o op	
		VG-14 \$2.00	
		4-97	
	Valve Gear Reverse Link UP 4-6-6-4, Hole Center		Valve Gear Reverse Lever Climax
	to Center 0.350"		Level Chillax
6_00		<u> </u>	
VG-15 \$1.50		VG-16 \$1.00	

	W 1 C 1' 1		W1 C D1 D1
	Valve Gear radius rod link climax		Valve Gear Radius Rod Retain Link UP 4-6-6-4
VG-45 \$1.00		VG-46 \$1.00	
VG-47 \$1.00	Valve Gear Valve rod Climax	VG-48 \$3.00	Valve Gear Return Crank UP 4-6-6-4, sold as sprue of 4,Hole Center to Center 0.365"
VG-52 \$4.00	Valve Gear Bell Crank UP 4-6-6-4 Hole Center to Center Long arm 0.500" and Short Arm 0.350"	VG-53 \$2.00	Valve Gear Radius Rod UP 4-6-6-4, Hole Center to Center 0.275", 1.795"
VG-55 \$3.00	Valve Gear Eccentric Rod UP 4-6-6-4, Hole Center to Center 1.565"	VG-56 \$4.00	Valve Gear Walschaerts Link UP 4-6-6-4
VG-57 \$4.00	Valve Gear Trunion Block UP 4-6-6-4	VG-58 \$1.00	Valve Gear Return Crank Climax
VG-60 \$1.00	Valve Gear Crosshead Valve Link Climax	VG-62 \$1.00	Valve Gear Reverse Link
	Climax Valve Gear Return Crank Rod		Climax Valve Gear Walschaerts Link
VG-63 \$1.00		VG-64 \$1.00	

VG-65 4.00	Southern Pacific MK5 2- 8-2 Valve Gear Walschaerts Link Valve Gear Left Lever	VG-69 \$2.50	Valve Gear Right lever Southern Pacific MK 5 2- 8-2
VG-70 \$2.50	Southern Pacific MK5 2-8-2	VG-71 \$20.00	Linkage Set, set includes 2 of each sprue pictured
WHEEL CENTER CASTINGS			
\$15.00 WC-1H W	WC- 01 80" PRR Union Web Spokes Heavy	\$15.00 .H WC-2L	WC-02 80" PRR Union Web Spokes Light
\$15.00 WC-3H	WC-03 80" PRR Modern 17 Spokes Heavy	\$15.00 WC-4L W	WC-04 80" PR Modern 17 Spokes Light
\$15.00 WC-5H	WC-05 80" PRR Early 17 Spokes Heavy	\$15.00 WC6L	WC-06 80"Early 17 Spokes Light
\$15.00 WC-7H	WC-07 80" Baldwin Disc Wheel Heavy	\$15.00 WC8L	WC-08 80"Baldwin Disc Wheel Light

\$15.00 WC-9H	WC-09 80" 17 Spokes crescent Heavy	\$15.00 H WC-10L	WC-10 80" 17 Spokes crescent light
\$15.00 WC-11H	WC-11 80" 17 Spoke PRR Heavy	\$15.00 WC-12L	WC-12 80" 17 Spoke PRR Light
\$15.00 L WC-13XH	WC-13 77"-79" 17 Spokes Crescent extra heavy	\$13.00 H WC-14H,	WC-14 77"-79" 17 Spokes crescent heavy
\$13.00 4H, ,WC-15M	WC-15 77"-79" 17 Spokes Crescent medium	\$13.00 WC-16L	WC-16 77"-79" 17 Spokes crescent light
\$15.00 WC-17H	WC-17 80" Boc Poc with Center Spoke rib heavy	\$15.00 7H WC-18M	WC-18 80" Boc Poc with center spoke rib medium
\$15.00 WC-19L	WC-19 80" Boc Poc with center spoke rib light	\$12.00 WC-20L	WC-20 80" Boc Poc with no rib on spokes light
\$12.00 OL WC-21M	WC-21 80" Boc Poc with no rib on spokes	\$12.00 LM WC-22H	WC-22 80" Boc Poc with no rib on spokes heavy

			,
\$15.00	WC-23 77" CP 17	\$15.00	WC-24 77" CP 17
2H WC-23H	spokes heavy		spokes light
2H WC-23H		3H WC-24L	
\$12.00 WC-25H V	WC-25 77" Boc Poc	\$12.00	WC-26 77" Boc Poc
	Heavy	SH WC-26M	Medium
\$12.00	WC-27 77" Boc Poc	\$12.00	WC-28 72" C&O disc
M WC-27L	Light	L WC-28H	heavy
\$12.00 WC-29L	WC-29 72" C&O disc	\$12.00	WC-30 70" 15 spoke
	light	9L WC-30H	heavy
\$12.00	WC-31 70" 15 Spoke	\$12.00	WC-32 70"15 Spoke
)H WC-31M		M WC-32L	light
\$12.00 WC-33H	WC-33 72" NYC	\$12.00	WC-34 72" NYC
	Scullin Disc Heavy	3H WC-34L	Scullin Disc light
\$10.00	WC-35 63" PRR 14	\$10.00	WC-36 63" PRR 14
4L WC-35H	Spoke Heavy	WC-36M	Spoke medium

\$10.00 WC-37L	WC-37 63" PRR 14 Spoke light	\$10.00 WC-38H	WC-38 72"MTH Three rail to two rail Heavy
\$10.00 WC-39M	WC-39 72"MTH Three rail to two rail medium	\$10.00 WF-40I	WC-40 72"MTH Three rail to two rail light
\$12.00 WC-41H	WC-41 74" AT&SF Baldwin Disc Wheel Heavy	\$12.00 WC-42M	WC-42 74" AT&SF Baldwin Disc Wheel medium
\$12.00 WC-42L	WC-43 74" AT&SF Baldwin Disc Wheel light	\$12.00 WC-44H	WC-44 63" Virginian E-3 Heavy
H WC-45L	WC-45 63" Virginian E-3 light	\$10.00 WC-46H	WC-46 63" 15 spoke crescent weights heavy
\$10.00 WC-47M	WC-47 63" 15 spoke crescent weights medium	\$10.00 WC-48L	WC-48 63" 15 spoke crescent weights Light
\$10.00 WC-49H	WC-49 63" heavy	\$10.00 WC-50M	WC-50 63" Medium

	WG 51 (111 (211 17		WG 52 (11 (21 17
\$12.00	WC-51 61"-63" 17 spoke crescent weights heavy	\$12.00	WC-52 61"-63" 17 spoke crescent weights medium
M WC-51H		WC-52M	
\$12.00 WC-53L V	WC-53 61"-63" 17 spoke crescent weights light	\$10.00 _ WC-54H	WC-54 65"-66" 14 spoke straight counter weight Heavy
\$10.00 WC-55M	WC-55 65"-66" 14 spoke straight counter weight Medium	\$10.00 VI, WC-56L	WC-56 65"-63" 14 Spoke Straight Counter Weight Light
\$5.00 WC-57H	WC-57 57" 12 spoke heavy	\$5.00 \$5.00 WC-58L	WC-58 57" 12 spoke light
\$8.00 WC-59H	WC-59 56" 13 Spoke Heavy	\$8.00 WC-60L	WC-60 56" 13 spoke light
\$8.00 WC-61	WC-61 57" Early Locomotive Driver	\$10.00 WC 62H,	WC-62 61"-63" Boc Poc Heavy
\$10.00	WC-63 61"-63" Boc Poc Medium	\$10.00 M. WC 64L	WC-64 61"-63" Boc Poc Light

\$5.00 WC-65	WC-65 32" Spoked lead or trailing truck	\$10.00 WC-66 \	WC-66 36" Spoked lead or trailing truck
\$10.00 WC-66 \	WC-66 65"-66" 14 spoke straight counter light	\$5.00 56 WC-67\	WC-67 42" Spoked lead or trailing truck
\$5.00 67WC-68	WC-68 42" Spoked lead or trailing truck	\$5.00 WC-69	WC-69 45" Spoke trailing truck
\$5.00 WC-70M	WC-70 42" Lionel 0-4- 0 tank switcher 3-2 rail	\$5.00 WC-71M	WC-71 51" Driver
\$5.00 WC-72M	WC-72 57" Driver	\$8.00 M WC-73	WC-73 57" Electric
\$10.00 WC-74	WC-74 New Holland hit and miss flywheel	\$8.00 74 WC-75	WC-75 E-3 Virginian Flywheel

Stevenson Preservation Lines

P.O. Box 188 45W177 Plank Road Burlington,IL 60109 515-292-8469 Order Form

Item#	Quantity	Description		
			Unit Price	Total
			Sub Total_	
			Freight*	
			Total	

- Note. Most shipments shipped by US postal add \$5.00 for most small orders \$30.00 for kits. Please indicate if you want insured extra shipping charges will be required for insurance orders and someone must be present to sign insured order.
- All foreign orders will require additional charges of actual costs.

From:		

Stevenson Preservation Lines P.O. Box 188 - 45W177 Plank Road Burlington,IL 60109 515-292-8469