





# **RIVET COUNTER HO SCALE P-S 5820 COVERED HOPPER**

Our **Rivet Counter™** brand strives to create the most accurately detailed model trains imaginable. The real-world counterpart is meticulously researched to ensure prototype fidelity. Each model features numerous factory applied parts including railroad, road number, and era-specific™ details whenever possible.

Pullman-Standard introduced a 5820cf capacity car for plastics in late 1971. The cars featured four

bays and had a length of nearly 70 feet. The earliest versions featured a peaked roofline and 17 exterior posts per side. Later versions adopted the trademark P-S "clerestory" roofline that was also utilized on their landmark 4750cf grain hopper. While the oldest 5820 cars have been withdrawn from interchange service, many cars built after July 1st, 1974 remain in revenue service today.

# ROADNAME AND ROAD NUMBER SPECIFIC SCALETRAINS

- Fully-assembled
- Multiple road numbers
- Late body with clerestory (stepped) roof, and 19 unevenly-spaced side posts with bottom notches
- No end vents
- Photoetched stainless-steel, see-through Morton (stamped round hole) running boards with metal grab irons at corners
- Salco Products replacement roof hatches plain round and vented types, with placement per prototype
- Photoetched stainless-steel see-through Morton (stamped round hole) coupler crossover platforms
- Outlet bays with shaker brackets
- Salco Products "Kam-Op" replacment pneumatic outlet gates
- Separately-applied corner ladders with metal rungs
- Separately-applied metal grab irons, coupler cut levers, and trainline hoses with silver gladhands
- Peacock (Ellcon-National) 33000 handbrake housing with detailed brakewheel and finely-molded chain
- Detailed brake system with individual air reservoir, control valve, and retainer valve details with separately-applied wireform plumbing

- Separately-applied trainline plumbing with mounting brackets mounted to inner sills of carbody
- Semi-scale coupler boxes with draft key detail
- Durable die-cast metal, semi-scale Type E couplers
- Highly-detailed Barber S-2 (Buckeye Steel Castings Foundry) 100-ton trucks with finely-rendered raised foundry data, separately-applied brake beams, and side bearing detail
- Timken rotating bearing caps
- 36" machined metal wheels with front and rear contour, .110" wide wheel tread, and tapered machined metal axles
- Operates on Code 70, 83 and 100 rail
- Printing and lettering legible even under magnification
- FRA-224 yellow conspicuity stripes
- Weighted to Industry standards for reliable operation
- Packaging safely stores model
- Minimum radius: 18"
- Recommended radius: 22"

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## RIVET COUNTER HO SCALE P-S 5820 COVERED HOPPER PARTS LIST

SXT80625 Weight SXT80626 Roof

SXT80628 Roof Hatch Set

SXT80631 Stirrup Step

SXT80632 Centersill Set

SXT80633 Coupler Cover

SXT80634 Outlet Flange

SXT80635 Screw, Round Head, 1.6 X 5.0MM

SXT80638 Body - Version 1 Rivet Counter

SXT80639 Body - Version 2 Rivet Counter

SXT80640 Body - Version 3 Rivet Counter

SXT80641 Body - Version 5 Rivet Counter

SXT80642 Roofwalk Assembly

SXT80643 Roping Eye Set

SXT80644 Brake Detail Set

SXT80645 End Cage Assembly Set

SXT80646 Trainline

SXT80647 Coupler Cut Bar

SXT80648 Shaker Bracket

SXT80649 Coupler Walkover Platform

SXT80650 Grab Iron Set

SXT80651 Miner SaniLok Gravity/

Pneumatic Outlet

SXT80652 ATP 30 X 30 Gravity Outlet
SXT80653 Miner Autolock Gravity Outlet
SXT80654 Trainline Hose
SXT80636 Screw, Round Head, 1.6 X 5.0MM
SXT80693 Screw, Flat Head 1.6 X 4.0MM
SXT80187 Screw, Ringed Head 1.6 X 4.0MM
SXT80185 Truck Assembly, ASF Motion
Control Super Service, 110 Ton,
.110" Wheel Tread - Rivet Counter

(2 Pair)

For a list of parts included in each parts set, see the exploded view.

## **ADDITIONAL PARTS AVAILABLE**

SXT80201 Type E Coupler, Diecast 2-pair SXT80202 Type E Coupler, Diecast 6-pair SXT80205 Coupler Centering Spring SXT80206 Coupler Knuckle Spring SXT80207 Truck Assembly, ASF Motion Control Super Service 110 Ton, .088" Tread - Rivet Counter (2 pair)

SXT80211 Rivet Counter Wheelset 36" .088" Tread - 8 pack

SXT80212 Rivet Counter Wheelset 36" .110" Tread - 8 pack

SXT80213 Rivet Counter Freight Car Truck Bearing Caps ASF Super Service - 8 per package



#### **PRODUCT SUPPORT**

U.S. 844-9TRAINS; 844-987-2467 Ext. 2 International 423-299-3689 Support@ScaleTrains.com



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### **ScaleTrains**

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ScaleTrains.com, Inc. (ScaleTrains) warrants products purchased from our website to be free from defects in material and workmanship for a period of two (2) years from the date of purchase. Products purchased directly from ScaleTrains are automatically registered and a receipt is not required for proof of purchase.

ScaleTrains warrants products purchased from an authorized Select Retailer to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. The warranty period can be extended to two (2) years by registering the product within 30 days of purchase on our website at www.ScaleTrains.com/warranty. Be sure to retain the receipt as proof of purchase as it may be required in the event your model requires warranty service by our Service Center.

If the product fails during the limited warranty period, carefully pack the model in the original packaging. Be sure to include an explanation of the issue(s) along with your name, address, phone and email. If the product(s) were purchased from a Select Retailer, include a legible copy of the sales receipt.

Ship item(s) for repair to our Service Center at...

ScaleTrains Service Center 4901 Old Tasso Road NE Cleveland, TN 37312

We recommend using a trackable shipping service. Shipping damage incurred on the way to our service center and costs associated with shipping are not covered under warranty.

Damages due to improperly storing, handling, or packaging are not covered under warranty.

If ScaleTrains.com deems the product to be defective, we will either (1) repair (2) replace the item, or (3) offer a store credit redeemable at ScaleTrains.com toward a future purchase. This determination is at the sole discretion of ScaleTrains.

ScaleTrains has the final decision on all warranty matters. The warranty policy is subject to change without notice.