

BRASS CAR SIDES

Passenger Car Parts for the Streamliners

Southern Pacific and Northern Pacific 10-6 Sleepers
Pullman-Standard Plan 4140C [Part No. 173-551]

In 1950, Southern Pacific and Northern Pacific received 25 10-roomette 6-double bedroom streamlined sleeping cars from Pullman-Standard as Plan 4140C Lot 6874. Original numbers, names, and train assignments were as follows [Ref. RPC Streamliner Cars Vol. 1 Pullman-Standard]: SP 9030-35 and NP 364-65 *Cascade*; SP 9036-39 *Overland*; SP 9040-45 *City of San Francisco*; SP 9046-48 *Golden State* (car names "Golden Sun", "Golden Crest", "Golden Star"); SP 9049-52 *Lark*. Names were dropped from the three *Golden State* cars in 1965. SP 9041-45 were rebuilt with a blunt end in mid-1953. All the SP cars were retired by 1969, and only two of these escaped dismantling. NP 364 became BN "Stampede Pass" in 1974. Cars built to this plan differed somewhat in window arrangement and sizes from similar smoothside Plan 4140 PRR, N&W, RF&P, and L&N sleepers. The reference books from RPC Publications are highly recommended to those interested in sorting out these variations.

Brass Car Sides added N-scale photoetched sides sets for these prototypes to its catalog in mid-1999, and retooled the N-scale sides in August 2007 to correct a small window omission on one side. These sides are designed to be used with the American Ltd. Models #8010-8040 Core Kits.

REFERENCES

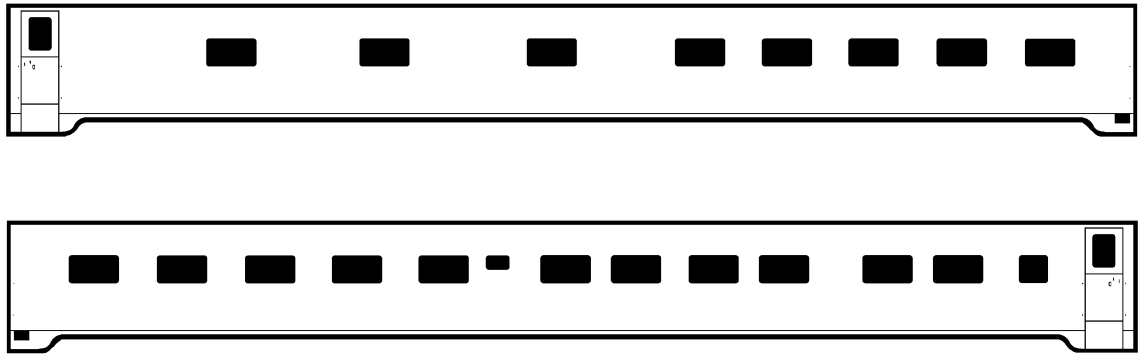
The Official Pullman-Standard Library Vol. 3 GN-NP-SP&S, and Vol 6 SP-Postwar by W. David Randall and William M. Ross (RPC Publications, O.P.)
NP Color Guide to Freight and Passenger Equipment, T. Sullivan (Morning Sun)
Northern Pacific Pictorial Vol. 5 by John F. Strauss, Jr. (Four Ways West)
The Vista-Dome North Coast Limited by, William R. Kuebler, Jr. (Oso Pub.)
Burlington Northern Passenger Cars by Charles A. Rudisel (C.A.R. Pub., O.P.)
Streamliner Cars Vol. 1 Pullman-Standard by David Randall (RPC, O.P.)
Car Names, Numbers and Consists by Wayner (Wayner, O.P.)
Illustrated Treasury of P-S Passenger Cars Vol. I by Mike Kerr (Delta, O.P.)

RECOMMENDED CONSTRUCTION TECHNIQUES

These parts are etched from .008" spring brass, and have been produced with original style skirting. Modelers should generally follow the instructions supplied with the ALM kits. A few additional suggestions are listed on the back of this sheet.

Depending on the method of window glazing that you plan to employ (see below), you may wish to add some pieces of scrap brass or plastic to provide additional stiffening behind the sides. In any case, we recommend that you leave the protective acrylic coating on the brass sides until you are ready to attach them to the core kit. The coating may be removed with semi-paste paint removers such as Strypeeze, or with acetone or MEK. Use adequate ventilation with any of these solvents.

Microscope slide cover glass makes a fine window glazing material, but clear styrene or acetate sheet stock are also good, and easier to work with. Prism (frosted) glass was used for the 20" restroom window on the right side. Final attachment of glazing will have to wait the painting and finishing steps. Grabiron starter holes have been etched into the brass sides to permit easy drilling for those wishing to add wire grabirons.



In our display models we have affixed the sides with contact cement (Walthers GOO) with good results. Follow the instructions about letting the coated surfaces become tacky before joining them. Be sure that you have removed the Krylon coating prior to this step. The sides will begin to oxidize as soon as they are stripped, but any discoloration will be covered by primer or paint.

Microscale makes the following decals which may apply to these cars: SP (60126), SP Golden State (60122), SP Emblems (60761), NP (60208). The following paints are offered in NP "Raymond Loewy" colors: Scalecoat 60 & 61; Tru-Color 57 & 58; Modelflex 1677 & 1678. We would appreciate receiving information about other decals and paints, and we will revise these sheets accordingly.

Please refer to our N-scale catalog sheet or web pages for illustrations of our extensive line of brass sides. To receive our catalog, reservation sheet, and a current bulletin, please send a two-stamp SSAE to **BRASS CAR SIDES**, 715 S. 7th St., St. Peter, MN 56082. Dealer terms are available but we are happy to serve customers directly by mail. Address e-mail to info@brasscarsides.com. Visit our webpage at www.brasscarsides.com for updates and to see photos of completed models built by our customers.

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