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BRASS CAR SIDES

Passenger Car Parts for the Streamliners

PULLMAN-STANDARD LIGHTWEIGHT SLEEPING CARS
 4-4-2 "Imperial" Plan 4069 (Part No. 173-16)
 10-5 "Cascade" Plan 4072 (Part No. 173-17)

From 1938 through 1942, Pullman-Standard produced over 220 lightweight sleeping cars to plans 4069 and 4072. These prototypes are members of a family of five pre-war P-S lightweight designs which also included the 6-6-4, 13 double bedroom, and 18 roomette sleepers. A summary of the various lots, operating roads, quantities and dates for each plan appears below.

Plan	Railroad	Lot	Qty	Date	Sides
4069A	ATSF	6532	12	1/38	Corr.
4069B	PRR	6540	6	3/38	Smooth
4069B	NYC (IC, CN, ACL Plan 6013)	6540	14	4/38	Smooth
4069B	ATSF	6553	2	7/38	Corr.
4069C	ATSF	6597	6	12/39	Corr.
4069D	PRR	6571	6	8/39	Smooth
4069D	NYC (IC, CN)	6571	9	8/39	Smooth
4069D	CRIP, SP	6605	4	5/40	Smooth
4069E	NYC (IC, CN NdeM)	6617	11	10/40	Smooth
4069F	UP, CNW, SP	6636	19	11/40	Smooth
4069G	SP	6642	6	3/41	Smooth
4069H	IC	6668	2	4/42	Smooth
4069H	CRIP, SP	6668	11	4/42	Smooth
4069H	UP, CNW, SP	6668	18	4/42	Smooth
4069L	CRIP	6761	1	8/48	Corr.
4072A	PRR	6542	2	4/38	Smooth
4072A	NYC	6542	12	4/38	Smooth
4072B	Pool (B&O 4, ATSF 2 cars)	6606	8	4/40	Smooth
4072B	PRR	6565	6	6/39	Smooth
4072B	NYC (IC, CP, NdeM)	6565	8	6/39	Smooth
4072C	PRR (Amtrak 8 cars)	6610	33	8/40	Smooth
4072C	NYC (IC 3 cars, CP 1 car)	6610	13	7/40	Smooth
4072D	SP (Overland Route)	6636	2	11/40	Smooth
4072E	SP (Lark)	6641	10	3/41	Smooth
4072H&I	IC (Former NYC 4072C)				

REFERENCES

The Official Pullman-Standard Library Vols. 1 (ATSF), 2 (NYC), 4 (PRR), 5 (SP), 8 (CRIP), 9 (C&NW), 12 (IC), 14 (UP), 16 (Pool), by Randall et al. RPC Pub. Passenger Cars Vol. 3 by Hal Carstens (Carstens). pp. 244-45, 250-51.
 "Pullman Plan 4069B NYC, PRR, ACL, IC, CN", Trager, *Mainline Modeler*, 10/91.
 "Pullman Pool Cars Plan 4072B" by G. Trager, *Mainline Modeler*, 8/93.
A Century of Pullman Cars Vol. 1 by R. L. Barger (Greenberg) Lists & photos
Streamliner Cars Vol. 1 Pullman-Standard by Randall. RPC Pub. (O.P.)
Passenger Cars Vol. 1 Best of Mainline Modeler for details (Phoenix Pub. 1991)
Some Classic Trains by Art Dubin. pp. 71, 137, 149, 225, 410. Kalmbach (1964)
More Classic Trains by Art Dubin. pp. 152, 154, 160, 261, 263.
Union Pacific Streamliners by Ranks & Kratville. Pp. 280, 283, 453. Kratville

DESCRIPTION AND CONSTRUCTION TECHNIQUES

These HO parts are etched from .010" full-hard brass sheets and have etched door and surface outlines, as well as grabiron holes. We recommend either our Basic Body Kit No. 101 or Deluxe Body Kit No. 102 for the superstructure, with instructions included. The body kit roof and floor must also be shortened slightly, but this is a straightforward sawing task, as outlined in the kit instructions. These car sides have been produced in scale length, which is a bit shorter than the RIVAROSSSI smoothside HO plastic streamlined cars. Some modelers have reported using the Eastern Car Works #1200 core kit, which is a close length match. The Train Station Products #807 P-S/ACF core kit is 82'4" in length, which is close to the length of these sides.

DETAIL PARTS

We call your attention to the following parts which may be of interest in using either construction method. Please refer to the Walthers HO Catalog and individual manufacturers' catalogs for illustrations and prices. Train Station Products, Precision Scale, American Ltd. Models, Eastern Car Works, Cal-Scale, Custom Finishing, Great Western Passenger Car Details, Bill's Narrow Gauge Shops, and Century Foundry produce a variety of passenger car detail parts. BCS will be grateful to hear of additions to these lists of parts, paints, decals and references, and we will include these additions when these sheets are reprinted.

Trucks (various Walthers, MDC 2935, Con-Cor, Train Station Products, D&G Models, Central Valley 140), Train Station Products #460 Underbody Kit, Pullman-Standard Detail Parts Kits (Custom Finishing Nos. 292 & 293), Axle Generator (Cal-Scale GE-353), Roof Grabirons (Detail Associates 6602), Vestibule Grabs (small brass wire), Diaphragms (Walthers or Con-Cor for rubber type, American Limited Models or Train Station Products for detailed plastic)

DECALS

The following decals cover many of the schemes carried by these cars. Many photos appear in the references. Refer also to decals manufacturers' catalogs.

	<u>UP</u>	<u>SP</u>	<u>C&NW</u>	<u>IC</u>	<u>PRR</u>	<u>NYC</u>	<u>ATSF</u>	<u>B&O</u>	<u>CRIP</u>
Champ	PH-69	PH-83A	PH-67	BRH-15	PH-82	PH-25	PH-92	PH-9D	PH-154
		PH-68		BRH-17	PH-151	PH-81			
		PH-110			PH-4D				
Walthers	93640		38840	56610	77870	71820	22800	26610	44810
	93820				77610			26810	44820
Microscale	87630	87122	87859		87892	87932	87127	87797	871185
	87635	87126				87933			871186
UP Stripes	87110								871218

To receive our combined HO and N-scale catalog, reservation sheet, and current bulletin, please send a two-stamp SSAE to: **BRASS CAR SIDES**, 715 S. 7th St., St. Peter, MN 56082. Dealer terms are available. Address e-mail to dchenry@gac.edu. See our web pages at www.brasscarsides.com.

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