



# BRASS CAR SIDES

*Passenger Car Parts for the Streamliners*



Pullman-Standard 14 Roomette, 4 Double Bedroom Sleeping Cars [Part No. 173-528]

Seven U.S. railroads were the original purchasers of 14 roomette, 4 double bedroom streamlined sleeping cars from Pullman-Standard after WW II. The Kansas City Southern, Missouri Pacific (and subsidiaries T&P and IGN), and the Baltimore and Ohio owned 54 smoothside versions, built to Plans 4153, 4153A, and 4153B. The Katy, Frisco, Southern, and New Haven purchased a total of 62 14-4 sleepers with fluted stainless steel sheathing. A table of original and subsequent ownership follows, as drawn from Streamliner Cars Vol. 1 Pullman-Standard by W. David Randall (RPC Publications)

<u>Plan</u>	<u>Railroad</u>	<u>Siding</u>	<u>Lot</u>	<u>Cars</u>	<u>Date</u>
4153	KCS (ATK, LI) "Job Edson" series	Smooth	6795	8	5/48
4153A	MP, T&P, IGN (NdeM) "Eagle Rock"	Smooth	6758	38	1948
4153B	B&O "Paw Paw" series	Smooth	6776	8	6/48
4153	SLSF (CN)	Fluted	6769	17	1948
4153	MKT	Fluted	6769	7	1948
4153C	SR	Fluted	6814	11	1949
4153	NH (LI, PC)	Fluted	6822	27	1950

**Brass Car Sides** introduced HO etched sides for the smoothside B&O/KCS/MP prototype in the late 1980's and added the N-scale version to the catalog in May, 2010. Both sets are patterned after the cars in their later years of service, without the original center skirts. These N-scale sides are designed to be used with the American Limited. Models 8010-8040 Core Kits. The ALM kits come with their own instructions, which this sheet supplements.

## References

- Passenger Cars Vol. 3 by Hal Carstens (Carstens Pub.) pp. 262-263
- Streamliner Cars Vol. 1 Pullman-Standard by W. David Randall (RPC Pub., O.P.)
- P-S Library Vols. 11 (B&O), 15 (MP, KCS), others by Randall et al (RPC)
- Mainline Modeler, Oct. 1994 "PS 4153 14-4 Plans" by George Trager
- Pullman Paint and Lettering Notebook by Arthur Dubin (Kalmbach, 1997)
- Baltimore & Ohio Passenger Service Vols. 1 & 2 by Harry Stiegmaier (TLC Publications)
- Route of the Eagles by Greg Stout (Whiteriver, 1995)
- Passenger Cars Vol. 1 Best of Mainline Modeler (Phoenix Publications 1991)
- A Century of Pullman Cars Vol. 1 by R. L. Barger (Greenberg Pub., 1988). Lists & photos.
- Car Names, Numbers and Consists by Robert Wayner (Wayner). Out of print.
- Some Classic Trains and More Classic Trains by Art Dubin. (Kalmbach, Interurban)
- From Zephyr to Amtrak by Randall and Lind (Prototype Pub., 1972). Out of print.

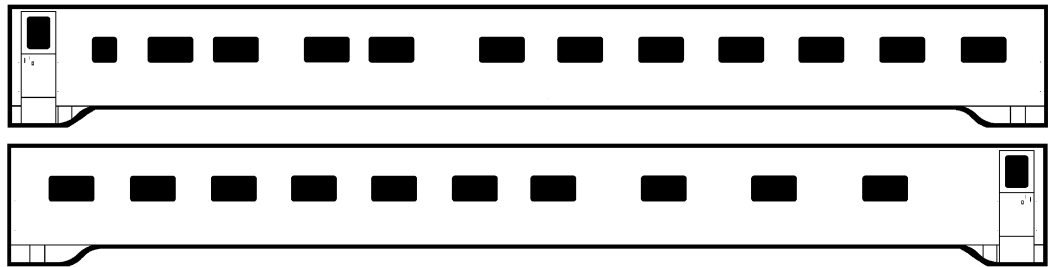
## Construction Notes

These sides are etched from 0.008" spring brass sheets and have etched door and surface outlines, as well as grabiron holes. The sides are coated with Krylon clear acrylic. This coating may be left in place on the rear surface, but should be removed from the front side prior to construction and painting. It may be left in place on both surfaces, but at the risk that some paints, particularly those that are water-based, may not adhere as well. The acrylic coating may be removed with a paste-type paint remover, acetone, or similar solvent. The sides will begin to oxidize as soon as they are stripped, but this is a cosmetic effect.

Microscope slide cover glass makes a fine window material, but clear styrene or acetate sheet stock are also good, and easier to work with. Of course, final attachment will have to wait the painting and finishing steps. Grabiron holes have been partially etched from both sides but may need a bit of drilling by those wishing to add wire grabirons.

## Comments on decals and paints

Because these cars remained in service for so many years, they appeared in several paint and lettering schemes during their lifetimes. The modeler should work from photographs and refer to the references and decal manufacturers' catalogs. Modelers are likely to be adding these cars to existing consists and will have their favorite paints and decals to match. Since the B&O-MP-KCS were not roads with which we had much first-hand contact, we are not in a position to give authoritative advice on decals and paints. The decal offerings from Walthers and Microscale cover a few of the possibilities, and there may be limited-run sources whose identity is often shared through the web and hobby magazines. We will be glad to revise this sheet and post it on our website with such information as it reaches us, but regret that we do not have accurate lists to share at this stage.



All of our catalog and modeling sheets and forms are available for downloading and printing at [www.brasscarsides.com](http://www.brasscarsides.com). To receive paper copies of our combined HO and N-scale catalog, reservation sheet, and current bulletin, please send a two-stamp SSAE to **BRASS CAR SIDES**, 715 South 7th St., Saint Peter, MN 56082-1435. Our telephone number is (507) 931-2784. Address e-mail to [info@brasscarsides.com](mailto:info@brasscarsides.com).

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