



IC square corner boxcar No. 18629, St. Louis 1955, Joe Collias

Perhaps the most common car on North American railroads was the all-steel car design adopted in the early 1940s labeled the AAR 1942 design. It raised the height of the standard from 10' IH to 10' 6" and used then currently common 5/5 round corner post Dreadnaught ends. Before the AAR 1942 car of 10' 6" IH was built, the IC, SOO and DSS&A purchased similar height cars with 5/5 square corner ends, a rare exception to the new standard design. The roster below (and paint data) were supplied by Ed Hawkins.

These cars can be simulated using the Intermountain 10' 6" IH boxcar and applying the 5/5 square corner end castings enclosed, along with the appropriate decals. Since the Intermountain ends are independent, the application of the modification parts is straight forward. Cement the cast ends to the car body. Continue with the construction of the car, as outlined in the Intermountain instructions. The cars had wood running boards. Wash the car thoroughly using dish detergent and a tooth brush and dry.

Painting

Paint the cars using the following guidelines.

IC: Maroon red sides, ends; black roof, u/f and trucks

DSS&A: Boxcar red sides; black ends, roof, u/f and trucks

SOO: Boxcar red sides, remainder unknown but likely same as DSS&A

Decaling

Use Champ decal solution to set the decals. Apply the black backgrounds of the SOO and DSS&A decals first, followed by the logo. The Wisconsin Central cars of the SOO Line were identical to the parent SOO Line, except a very small W.C. was applied to the far upper left hand corner of the car side.

The IC adopted the "Mainline of Mid-America" slogan in 1949. IC cars 18500-18999 had a "Flour Loading" stencil applied 12" left of the door and 12" above the bottom of the side sill.

Road	Series	Built	Hand Brake	Trucks
DSS&A	17000-099	11-40	Klasing	Dbl Truss
IC	17000-999	1-39	Universal	AAR 17000-699, Barber 17700-799, Type B 17800-999
IC	18000-999	2-39	Univ/Super	AAR 18000-699, Barber 18700-799, Type B 18800-999
IC	19000-499	1-40	Ajax	AAR 19000-299, Type B 19300-499
IC	19500-999	1-40	Ajax	AAR 19500-799, Barber 19800-999
SOO	42800-43598 (even)	7-40	Klasing	Dbl Truss
SOO	43600-44098 (even)	12-40	Klasing	Dbl Truss
SOO	44100-498 (even)	10-41	Equipco	Dbl Truss
SOO(WC)	136300-398	12-40	Klasing	Dbl Truss

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