

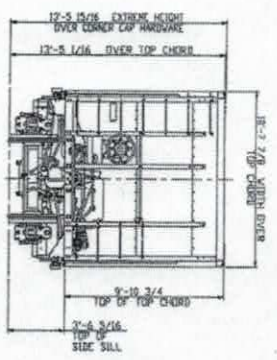
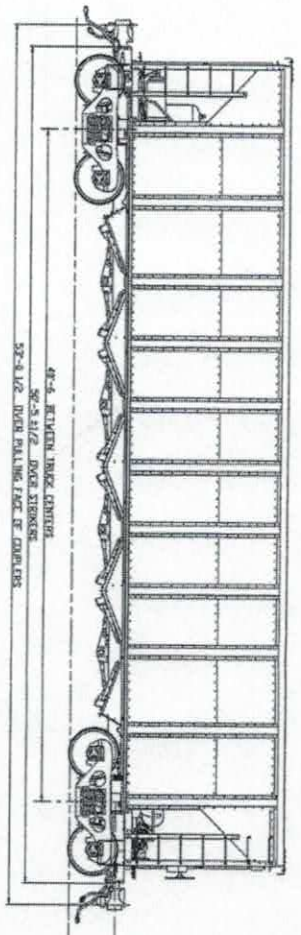
Standard Specification
HTS-D4Q322 lat. Rev.



4207 CUBIC FOOT CAPACITY
ALUMINUM NON ROTARY RD VI

DATA SHEET RD VI

File 3006



ORIG. CAPACITY
2807 CU. FT.
WITH 10\"/>

REVISION DATE:
XXXX/XXXX

CAR DESIGN INFORMATION		TRUCK INFORMATION		CAR SPECIALTY & BRAKE INFORMATION	
1	Year Built, Loc. and Plant No.	2006, Carroville #403	Whitens		
2	Builder	Trinity Rail Axles			
3	Car Serial Numbers	SAHEX 06001 Thru 06100	Roller Bearings		
4	Car Type	Aluminum Non-Rotary RD VI	Adapters		
5	Equipment Type Code	H351	Truck Side Frame:		
6	Arrangement Drawing Number	M-042-7164	Column Wear Plates		
7	Center Sill Design	Thru Sill	Mfg. Pattern No.		
8	Inside Length	48'-2"	AAR Code		
9	Length over Coupler Pulling Faces	53'-0 1/2"	Truck Bolster:		
10	Length over Sinkers	50'-5"	Mfg. Pattern No.		
11	Distance Between Truck Centers	40'-5"	AAR Code		
12	Truck Wheelbase	5'-10"	Center Plate Liners		
13	Inside Width	9'-10 3/8"	Vertical Wear Liner		
14	Extreme Width	11'-0"	Horizontal Liner		
15	Extreme Height	13'-5 15/16"	Stabilizers		
16	Cubic Capacity	4207	Truck Springs, qty and type		
17	Cubic Capacity 10' heap	4800	Outer		
18	Light Weight, lbs, estimated	286,000	Inner		
19	Gross Rail Load Capacity, lbs	237,000	Podestal Foot Liners		
20	Nominal Load Limit @ 289K lbs	119	Truck Side Bearing		
21	AAR Clearance Plate	180'-0"	Brake Beam		
22	Curv. Horiz., Coupled To Base Car	500'-0"	Brake Shoes		
23	Curv. Vert., Uncoupled		Brake Shoes Keys		
24	Product Line	PNEUMATIC DOOR SYSTEM RD CARS ONLY			
25	Cylinder Door	Aluminum Coal Car	Center Pins		
26	Echaniak, Dran, & Isolation Valves	Remoth	Truck Brake Levers		
27	Air Filter	3/4" Brass Brake Beam Wear Plate	Monitor Model 92-271		
28	Spool Valve	Remoth	Brake Hoses		
29	Door Liners	Trinity			
30	Air Tank 30 gallon vertical	Montrex			
31	Paint and Linings:				
32	Exterior	Black, 62-11669 Thermabond, Williams Hayward			
33	Interior				
34	Uncoupling Liners				
35	Type of Brakes				
36	Brake Cylinder Size				
37	Emergency Load Device				
38	Stack Adjuster				
39	Handbrake				
40	Hose Support				
41	Brake Jaws, Eyes, & Clevises				
42	Brake Pins				
43	Brake Budge Plate				
44	Coupler Fixed				
45	Follower Non Rotary				
46	Yoke non Rotary				
47	Cast Draftsm				
48	Draft Gear				
49	D-5				
50	Coupler Center Wear Plate				
51	Crossover Platforms				
52	Route Card Holder				
53	Direct Card Receptacle				
54	AAR 2" Comp. RFP Coupler Knuckle Pin				
55	AET Tag				
56	Frogged, Standard Car Truck				
57	AET Tag				
58	Schaefer or equal				
59	AAR 2" diameter AET Tag Bracket				
60	Schaefer or equivalent				
61	Zeftek Z1-1809B				
62	All Temperature NVAB				
63	None				
64	ABDX Single sided pipe bracket, Wabtec				
65	Wabtec 10" x 12"				
66	Slope mfg. 40%, Wabtec				
67	Universal 2300-DJ				
68	Vort Whit Gp "N", Ling Rod Handle, Bol Ck, Universal				
69	N/A				
70	Frogged Steel				
71	Induction Hardened w/ 50t Cutters				
72	Stainless Steel				
73	AAR SBERJEE, M 8T				
74	AAR Y40AE, M 8T				
75	AAR Y40AE, M 8T				
76	ASF Pattern r39474-1				
77	AAR M801E, Cardwell Westinghouse				
78	Zeftek Z1-215				
79	Gahtanzed Steel 8" x 6", Morrison				
80	One (1) AAR Type, "Cheaper", Western Railway				
81	Zeftek Z1-207S				
82	Model-512S, CCTC				
83	3M/Kawey				
84	Incoo				