



GENERAL CAR INFO		DIMENSIONS/CAPACITIES		SPECIALTY SUPPLIERS AND PART NUMBERS			
Built date	1997	Length (strikers)	50'-5 1/2"	Truck type	ASF, SS Ride Master	Uncoupling rod - fixed	DU-11581 Stanrail
Car builder	Trinity Plant 101	Coupled length	53'-1"	Bols. Patt./ AAR Code	22473-A/B9A-YY4N-FX	Uncoupling rod - rotary	DU-11580 Stanrail
A/E number		Truck ctrs.	40'-6"	Side Frame/AAR Code	22470-A/F9A-11EN-UA	Follower - fixed	M & T Y46AE
Builder Lot No.	2608	Inside length	47'-3"	Truck spring group	7 D-5(O), 7 D-5(I), 2 D-6A(II)	Follower - rotary	Nat'l. 50632, ASF3748CE
AAR Mech. Des.	H9R	Inside width	10'-1 3/8"	Snubbing type	ASF SS Ride Master	Draft Gear/Cushioning	Minor Crown SE
AAR Car Code	H341	Width (top cords)	10'-7 3/8"	Snub. sprg. group	2 #5062(O), 2#5063(I)	Brake system	Body mounted
GST Code	H6R	Extreme width	10'-8"	Column wear plate	98-1-10333 ASF	Control valve	NYAB DB60 SR
Clearance plate	B	Extreme height	13'-3 3/4"	Pedestal roof liners	Transdyne A-05048	Pipe block	WABCO SS
C.G. - Empty	39"	Volume	4200 cu. ft.	Axle	STD Forge Class K, Grade F	Brake cylinder	NYAB 10 x 12
C.G. - loaded level full	87.6"	Volume- 10" avg. heap	4598 cu. ft.	Wheels	Griffin, CH-36	Empty load brake	Elcon, 6200-50150B
C.G. - Loaded 10" heap	92.0"	Gross rail load	286,000 lbs.	Roller bearing	Timken, 6 1/2 x 9"	Slack adjuster	Elcon National 2000-1-DJ
Min. curve-Coupled	179'	Lightweight	49,500 lbs.	Adapter	Brenco 6 1/2" x 9"	Brake beam	Buffalo, BB-524 (#24)
Min. curve-Uncoupled	150'	Load limit @ 263K	213,500 lbs.	Truck side bearing	Stucki 690 RL	Brake beam wear elim.	Buffalo, VW-173
Vertical curve uncoupled	300'	Load limit @ 286K	236,500 lbs.	Horz. center plate liner	Manganese Steel	Brake shoes	2" Cobra AAR H-4
Braking ratio - Empty	17.00%			Vertical wear ring	Type 304 Stainless	Handbrake	Klasing, 1700-1
Braking ratio - Loaded	9.80%	Slope of floor sheets	45 and 50 deg.	Coupler - fixed	ASF F70DE	Brake step	YSD 10x31 PN 72518-40
Braking ratio - H.B.	12.38%			Couple - rotary	ASF, FR304WE	End platform	YSD PN 72414 GVL
				Knuckle	ASF, F51AE	Spool Valve	Rexroth, P61187-2
				Yoke - fixed	ASF Y45AE	Check valve	Stratoflo 3/4"
				Yoke - rotary	Nat'l. 50631-1C/ASF 3748CE	Air filter	Monnier PN 92226
				Draft sill/Striker assy.	ASF lightweight 3957A-3	Door cylinder	RexRoth 14x17 P179886
				Front draft lug	Fabricated	Pickup shoe	Trinity Cast aluminum
				Rear draft lug	Fabricated	Dump line connect-door	S2751435 Strato
				Center plate	16"	Door mechanism	Trinity RD4
				Cp. carr. wear plt.	Mang. steel		
NOTES AND EXCEPTIONS:						Paint - Mineral BRN	Valspar WKB0023
Drawn 5/5/00 PLW - Re-Drawn 10/15/01 PLW						-Black	Valspar WLA0042
* Double rotary cars BNSF699129 & 699130 - Renumbered to 699601 & 699602 in 1999.							
BNSF 650677-650713 (37 cars) 7/32 steel substituted in slope sheets (vs. 1/4").							
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Appendix B