



GENERAL CAR INFO		DIMENSIONS/CAPACITIES		SPECIALTY SUPPLIERS AND PART NUMBERS			
Built date	2000	Length (strikers)	84'-7"	Truck type	ASF SS Ride Control	Draft Gear/Cushioning	Keystone 13-2
Car builder	Johnstown America	Coupled length	89'-3"	Bols. Patt./ AAR Code	B9A-WW4N-FX	Brake system	Body mounted
AFE number	A-00-9700	Truck ctrs.	59'-3"	Side Frame/AAR Code	F9A-11EN-UA	Control valve	NYAB DB60 SL
JA Order Number	1400-865	Inside length (Bulkheads)	81'-6"	Truck spring group	D5, 9(O) 8(I)	Brake cylinder	10 x 12 ABU
AAR Mech. Des.	FBC	Deck loading width	52 1/4"	Snubbing type	ASF Ride Control	Empty load brake	WABTEC ELX-B 60%
AAR Car Code	F486	Deck height	3'-6 9/32"	Snub. sprg. group	ASF 54222 OC, 54223 ICL	Pipe block	NYABCO SS Al.
GST Code	FC8	Deck to top of centerbeam	7'-11 19/32"	Column wear plate	ASF 43132-10	Slack adjuster	WABTEC 2300 DJ
Clearance plate	C	Deck to top of bulkhead	11'-2 11/32"	Pedestal roof liners	Transdyne A-05048	Brake beam	Buffalo 2000 (#24)
C.G. - Empty	44-1/2"	Centerbeam width	10"	Wheels	Griffin, CH-36	Brake beam wear elim.	Zeftek 1696-B
C.G. -loaded*	90-1/2"	Extreme width	9'-8 5/8"	Roller bearing	Timken, 6 1/2 x 9"	Brake shoes	2" AAR H-4
Min. curve-Coupled	255'	Bulkhead width	9'-6 5/8"	Adapter	R.H. Little, 6 1/2" x 9"	Handbrake	Klasing 1700-1, Group N
Min. curve-Uncoupled	180'	Extreme height	14'-8 5/8"	Truck side bearing	Stucki ISB 12		
Braking ratio - Empty	25.4%	Gross rail load	286,000 lbs.	Horz. center plate liner	Manganese Steel		
Braking ratio - Loaded	10.9%	Lightweight	70,500 lbs.	Vertical wear ring	Type 304 Stainless	Running boards	YSD 8" x 60"
Braking ratio - H.B.	11.2%	Load limit @ 286K	215,500 lbs.	Coupler	SBE69 Grade E	Web winches (21 sets)	Portec low profile, 25K
				Draft sill/Striker assy.	Fabricated		
				Front draft lug	Forged	Web Straps - 4 Inch Polyester, 38 Foot, 20,000 lb min Break Strength. Ireco Part Number 20540-2. 300 foot roll - Millenium Item Number 367936008	
				Rear draft lug	Fabricated		
				Center plate	ASF Patt BS-341-A, 16"		
				Cp. carr. wear plt.	Mang. steel		
				Uncoupling rod	Stanrail		
FORMER REPORTING MARKS							
NOTES AND EXCEPTIONS:							
Approved 6/29/00 PLW - Redrawn 10/15/01 PLW -Updated Load Limit 10/08/10 PLW							
Loaded center of gravity based off loaded to bulkhead height at 286,000 GRL.							
Prototype built Topeka Shops 1998 - BNSF 559625 - Former BN 624297							
BNSF 564027 Equipped with snubbers for ride quality test (November 2002).							