



GENERAL CAR INFO		DIMENSIONS/CAPACITIES		SPECIALTY SUPPLIERS AND PART NUMBERS			
Built date	1976	Length (strikers)	68'-8"	Truck type	ASF Ride Control	Load anchors	*See note
Car builder	Thrall	Coupled length	73'-4"	Bols. Patt. / AAR Code	CS-3190	Floors	3" Wood
AFE number		Truck ctrs.	49'-0"	Side Frame/AAR Code	CS-3191		
AAR Mech. Des.	FMS			Truck spring group	8-OC-D3, 8-IC-D3		
AAR Car Code				Snubbing type	Ride control		
GST Code		Length over end sills	68'-0"	Snub. sprg. group	2-OC-3091, 2-IC-3092		
Clearance plate	C	Width over side sills	9'-6 1/2"	Column wear plate	NA		
C.G. - Empty	31.75"	Extreme height	5'-2 5/8"	Pedestal roof liners	NA		
C.G. - Loaded	NA	Extreme Width	10'-6 1/4"	Wheels	CC-38, Class U		
Min. curve-Coupled	280	Gross rail load	315,000 lbs.	Roller bearings	7"x12"	LOAD RESTRICTION:	
Min. curve-Uncoupled	220	Lightweight	81,700 lbs.	Adapter	7"x12"	LENGTH-DISTR. LOAD	PERMISSIBLE LOAD
Braking ratio - Empty	NA	Load limit @ 315K	233,300 lbs.	Truck side bearing	Stucki 688-BR	0 ft.	170,600 lbs.
Braking ratio - Loaded	NA	Floor Rating	NA	Horz. center plate liner	16" DIA.	2 ft.	174,200 lbs.
Braking ratio - H.B.	NA			Vertical wear ring	NA	4 ft.	177,900 lbs.
				Coupler/Knuckle	E-68-AC	6 ft.	181,700 lbs.
				Yokes	NA	8 ft.	185,800 lbs.
				Draft sill/Striker assy.	Fabricated	10 ft.	190,000 lbs.
				Cp. carr. wear plt.	NA	12 ft.	194,400 lbs.
				Uncoupling rod	Style Txe-1	14 ft.	199,100 lbs.
				Draft Gear	NA	16 ft.	203,900 lbs.
				Cushioning	FMI, 15" M-F	18 ft.	209,000 lbs.
				Brake system	Body mounted	20 ft.	214,400 lbs.
				Control valve	ABD	22 ft.	220,000 lbs.
				Brake cylinder	10" x 12"	24 ft.	225,900 lbs.
				Slack adjuster	Univ. #2300-DJ	26 ft.	232,200 lbs.
				Brake beam	#18 UNIT	28 ft.	LD. LMT.
				Brake beam wear elim.	NA		
				Brake shoes	2" Comp.		
				Hand Brake	Drop shaft Univ. #5934		

NOTES AND EXCEPTIONS:

s on side sill & 4-flush deck tie down channels with M-F retractable winches.
 Car stencil: Loads exceeding 220,000 lbs. must be distributed over 22 ft. (min.) at center of car.