



GENERAL CAR INFO		DIMENSIONS/CAPACITIES		SPECIALTY SUPPLIERS AND PART NUMBERS			
Built date	2008	Length (strikers)	39'-4"	Truck type	ASF Motion Control	Brake System	Body mounted
Car builder	Freight Car America	Coupled length	41'-11 1/2"	Bols. Patt./ AAR Code	473A/B9A-YY4N-FX	Control Valve	NYAB DB60S S.S./Alum.
Builder Lot Number	1466-159AS	Truck ctrs.	29'-5"	Side Frame/AAR Code	22470-A/F9A-11EN-UA	Brake cylinder	NYAB ABU 10 "x12"
AFE number				Truck spring group	7 D5(O), 5 D5(I)	Empty load brake	50% WABTEC Slope Mounted
AAR Mech. Des.	HMA	Inside length	34'-7 1/2"	Snubbing type	Motion Control	Slack adjuster	Ellcon
AAR Car Code	K380	Inside Width	9'-10"	Snub. sprg. group	2 @5062 (O), 2 @5063(I)	Brake beam	Miner
GST Code	H1			Column wear plate	ASF 98-1-10232	Brake beam wear elim.	Miner Metallic BUW-116
Clearance plate	B			Pedestal roof liners	NA	Brake shoes	2 in Comp
C.G. - Empty				Wheels	Griffin H-36	Brake Shoe Keys	SCT Forged
C.G. -loaded*	93.7" W/10 in Heap	Extreme width	10'-7 1/4"	Roller bearing	Brenco Thin Gap	Handbrake	NYAB Klasing 1700-1
Min. curve-Coupled		Extreme height	12'-9 1/8"	Adapter	AdapterPlus		
Min. curve-Uncoupled		Gross rail load	286,000 lbs.	Truck side bearing	Miner TCC-IV	Door Operating Mechanism	Miner EN-35131
Braking ratio - Empty	19.70%	Light weight	63,200	Horz. center plate liner	1/4" Manganese steel	Door Operating Levers	Miner EN-32905
Braking ratio - Loaded	11.80%	Load limit @286K	222,800	Vertical wear ring	1/4", type 304 stainless		
Braking ratio - H.B.	14.40%						
		Cubic Capacity	2328 Level Full	Coupler/Knuckle	ASF SBE60EE/E50BE		
		Cubic Capacity	2611 W/10" Heap	Draft sill/Striker assy.	ASF Cast Type E	Paint	Davis Frost 14-N612
				Center plate	Integral	End Platforms	Morton
		45 Degree Slope Sheets		Cp. carr. wear plt.	Manganese steel		
				Uncoupling rod	Stanrail 12311		
				Draft Gear/Cushioning	CW Mark 50		
				Follower			
				Yoke			
NOTES AND EXCEPTIONS:							
Car designed to meet AAR Cooper Rating requirements.							
Car Equipped With 3 X 3 X 1/4 Shed Angle on Side and End Top Chord							
Car Provisioned for ECP Brakes (has 1-1/4" Schedule 80 Conduit)							
Revised spring group 4/2/09 PLW							