



5' 10"

40' 6-1/2" TRUCK CENTERS  
 49' 5" END SILLS  
 50' 5-1/2" STRIKERS  
 53' 1" COUPLERS

COG: At 10" Heap 91.26" ATR

CAR NOS.	IC 387000-387193	INSIDE LENGTH	49' 4-3/8"	MAX.HEIGHT:	12' 6-5/8" ATR
TYPE:	Hopper, Open	INSIDE WIDTH	9' 10-1/2"	MAX.WIDTH:	10' 7-5/8" @ 12' 7" ATR
AAR CODE:	HTS K340	INSIDE HEIGHT		GATE HEIGHT ATR:	13-1/8" ATR
YEAR:	1968/1969 Reblt: 1980	TRUCKS		UPPER EAVES:	10' 8" @ 12' 7" ATR
BUILDER:	Illinois Central Gulf	TRUCK TYPE:	Barber S-2-C	LOWER EAVES:	
COUNTRY:	Centralia, IL, USA	BOLSTERS		SUPERSTRUCTURE	
LOT NO.	0-634	B9S-23FJ-FX		ROOF:	NONE
LEASED FROM:		SIDE FRAMES:		ROOF HATCHES:	
TERMINATION:		F9C-03BN-UA		SIZE:	
CTR OF GRAVITY:	LD: 86.9", MTY: 51.96"	AXLES:	6-1/2" X 12"	UPPER SLOPE SHT:	5/16" ASTM A113-B
LD. LMT.:	199,300 LBS	BEARINGS:	Roller Bearings	ANGLE:	45 Degrees
AVG LT WT:	63,700 LBS	WHEELS:	CH-36	LOWER SLOPE SHT:	5/16" ASTM A113-B
CUBIC CAPY:	3614 CU.FT.	SIDE BRGS:	Stucki 688-B	ANGLE:	45 Degrees
CLEARANCE:	Plate "B"	R.BRG.ADAPTERS:	Narrow Pedestal	GATE LOCKS:	Miner Unit Latch
BRAKE SYSTEM		FRIC. WEDGE:	Barber 787-C	HINGES:	No Spreader Bar
AIR BRAKE:	ABD / ABD	OUTER CTRL SPRG:	Barber B-432	OUTLET:	(8)
BK RIGGING:	ROD THRU TRK BOL.	INNER CTRL SPRG:	Barber B-433	FRAMES:	Wine <del>Cast</del> 4HF-1125 Cast
LEVERS:		BK BEAM WEAR PLT:		WIDTH:	
SLACK ADJ:	DBL ACTING	TRUCK SPRINGS:	3-11/16" Travel	UNDERFRAME:	
PISTON:	8-1/2" Dia. X 12"	INNER:	(6) D5 Inner-Inner:	COUPLERS:	E60CHT
HANDBRAKE:	AAR 1966	OUTER:	(7) D5 Snubber:	CPLR RELEASE:	
BELLCRANK:	AAR-66	Curvature- Uncoupled:		DRAFT GEAR:	Mark 50
ANGLECOCK:	PLUG TYPE	40' Base Car:		CUSHIONING:	
BRAKE SHOE:	2" H.F. COMP AAR H-4	Alike Car:		YOKES:	Y40AHT
BRAKE BEAM:	AAR-18 Unit Type	Drawings- Gen'l Arrg't:	F100328	FOLLOWERS:	
BK SHOE KEY:	AAR LOCKEY	Brake Arrg't:	F100243	DRAFT KEY:	
MTY/LD:	NONE	Stencil Arrg't:	E100141	DRAWING:	O-634.CAD
ISSUED:	OCT/09/2001	EX: IC 78000-78999, 85000-86199			IC 387000-387193
REVISED:	MAY/16/2002				

BRAKE RATIO - EMPTY:			
BRAKE RATIO - LOADED:			
BRAKE RATIO - HANDBRAKE:			
STRUCTURALS			
BOLSTER	TOP COVER PLATE		
	WEBS	3/8" Steel	
BOTTOM COVER PLATE			
SOLE PLATE			
CROSSBEARERS	TOP COVER PLATE		
	WEB		
BOTTOM COVER PLATE			
CROSTIES			
FLOOR STRINGERS			
END SILL	L 5" X 3-1/2" X 3/8"		
CENTER SILL	Tube 14" x 14" x 1/2" @ 90.77 #/ft		ASTM A500 GR B
DRAFT SILL:	(2) CZ @ 41.2 #/ft		
SIDE SILL	L 5" X 3-1/2" X 3/8"		
SIDE SILL REIN.			
DOOR POST			
SIDE POST	7/32" Formed Hat Section		
CORNER POST	L 4" X 4" X 1/4"		
SIDE SHEETS	3/16" Steel		ASTM A441
TOP CHORD	BL 5" X 4-1/2" X 7/16"		
END TOP PANEL	3/16" Steel		ASTM A441
END BOTTOM PANEL	None		
END LINING	None		
CENTER PLATES	14" Diameter		
VIBRATOR CASTINGS:			
PAINT:			