



**BURLINGTON
NORTHERN**

COVERED HOPPERS
OPEN TOP HOPPERS
BALLAST
GONDOLAS
ORE
WOODCHIPS

DIAGRAM BOOK VOLUME NO. 2

This book assigned to *Asst. Secy. President*

Book Number*218*.....

Date *3-25-81*

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400125	400149	71925	71949	GN	1958	8	401100	401139	87600	87639	CBQ	1962	26
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400219	400246	75534	75561	NP	1958	10	401250	401365	87000	87199	CBQ	1954	28
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400320	400344	75820	75844	NP	1963	13	401380	401388	75500	75561	NP	1955	30
400345	400394	75845	75894	NP	1965	14	401400	401429	87200	87251	CBQ	1957	31
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400402	400409	75902	75909	NP	1966	17	410000	410019	71659	71678	GN	1969	32
400500	400599	87000	87099	CBQ	1954	18	410020	410025	71679	71684	GN	1968	32

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435406	435485	75306	75385	NP	1957	76							
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450650	450699	76120	76169	NP	1965	110	454850	454910	453000	453060	BN	1969	125
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451050	451099	171050	171099	GN	1964	112							
451100	451199	85700	85799	CBQ	1964	113	455000	455199			BN	1970	126

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455800	455999			BN	1970	129	458800	458999			CS	1971	142
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							459550	459649			FWD	1979	101
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456700	456899	171500	171699	GN	1966	133	460000	460199	171250	171449	GN	1965	145
456900	456999	76400	76499	NP	1969	134	460200	461199			BN	1980	145A
457000	457324	184600	184924	CBQ	1967	135							
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457600	457749	172100	172249	GN	1967	137							
457750	457774	185350	185374	CBQ	1968	138							
457800	457949	172250	172399	GN	1967	139	475000	475009	71570	71579	GN	1960	146

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475400	475424	85100	85124	CBQ	1958	149
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476000	476019	184014	184345	CBQ	1966	151
480010	480024	75650	75664	NP	1963	152

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481000	481099			BN	1977	155
481100	481199			BN	1978	156
481200	481299			BN	1979	157
485000	485013	75520	75532	NP	1956	158

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507450	507479	193500	193743	CBQ	1943	207							
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515900	515949	71000	71499	NP	1949	220							
516000	516399	170500	171849	CBQ	1950 1959	221							
516500	516749	170000	170249	CBQ	1948	222	521300	521489			BN	1972	231
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519750			170585	CBQ	1951	221	522100	522299			BN	1970	235
519751	519949	172501	173241	CBQ	1953	226	522300	522399			BN	1970	236
519950	519999	70000	70299	CS	1957	257	522400	522699	10600	10800	MKT	1968	237
520000	520349	73000	73349	NP	1965	227	522700	522999			BN	1971	238
520350	520449	73350	73449	NP	1966 1967	228	523000	523399	15000	15399	MKT	1968	239
520450	520599	73450	73599	NP	1968	229	524000	525299	160200	161499	CBQ	1964 1969	240

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78519		78519		NP	1952	300			87250	87999	GN	1923	311
78723		78723		NP	1954	300			88000	88499	GN	1920	312
									88500	88999	GN	1920	313
95512	95831	95512	95831	GN	1953	301			89000	89749	GN	1923	314
95840	95895	77800	77999	NP	1957	302							
95900	96043	77800	77999	NP	1957	302			90000	90499	GN	1936	315
96044	96085	93500	94199	GN	1952	301			90500	90999	GN	1937	316
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99200	99399			BN	1976	304			91750	92499	GN	1940	317
		77824		NP	1957	305			92500	92999	GN	1942	318
		77907		NP	1957	305			93000	93499	GN	1943	318
		77971		NP	1957	305			93500	94199	GN	1953	319
		78300	78699	NP	1950 1952	306			94200	94247	GN	1956	320
		78700	78899	NP	1954	307			95000	95039	GN	1936 1943	321
		85501	85794	GN	1930	308			95500	95839	GN	1953	322
		86210	86499	GN	1929	309			99400	99699	BN	1980	322A

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954300	954549	221000	221249	CBQ	1941	352	958475	958674			BN	1977	367
954550	954799	221250	221499	CBQ	1948	353							
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954861	955299	72000	72499	GN	1926	355							
955400	955899	85000	85499	NP	1940 1942	356							
955900	956399	87000	87499	NP	1942	357							
956400	956649	87500	87749	NP	1949	358							
956650	956899	87750	87999	NP	1943	359							
956900	957199	78000	78299	GN	1953	360							
957200	957449	221500	221749	CBQ	1943	361							
957450	957474	21000	21024	SPS	1946	362							
957600	957649	85500	86504	NP	1949	363							
957800	957999	70600	70999	GN	1968	364							

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554475	554499	59000	59499	NP	1952	404	559600	559699	78800	78899	GN	1965	414
554500	554648	59500	59787	NP	1952 1953	400	559700	559799	78900	78999	GN	1964	414
554775	554799	23500	23575	SPS	1952	405							
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556800	556808	82252	82327	CBQ	1955	407	560000	560349	82550	83139	CBQ	1955	415
556802		82283		CBQ	1955	408	560350	560846			BN	1975	416
556804		82297		CBQ	1955	408							
556810		82342		CBQ	1955	408							
556820	556828	82358	82481	CBQ	1955	407							
557800	557999	12400	12599	MKT	1967	409							

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569125	569149	43825	43849	MKT	1967	427	575840	575999	83140	83299	CBQ	1957	438
569200	569317	197000	197229	CBQ	1937 1958	428	576200	576209	197400	197409	CBQ	1964	439
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569475	569499	79025	79049	GN	1960	432							
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							577400	577499	83400	83499	CBQ	1967	443
570569	570948	50112	50713	NP	1940 1949	435	577500	577599	83500	83599	CBQ	1968	443

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							588950	588999	197650	197699	CBQ	1968	449
577800	577849	197500	197549	CBQ	1964	445							
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585762		73862		NP	1957	447							
585767		73867		GN	1957	447							

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		21500	21599	CS	1954	453							
		21570	21669	CS	1961	453							
		21670	21739	CS	1965	454							
560850	560899			CS	1977	455							
565450	565599			CS	1972	456							

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							550115	550124	23565	23574	SPS	1952	759
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		118400	118429	NP	1936	751	574039		22934		SPS	1949	760
		118508	118540	NP	1937	752	574045	574076	22940	22971	SPS	1949	761
		118541	118590	NP	1936	751							
		119100	119149	NP	1936	752							
		119165	119214	NP	1937	752							
		119215	119219	NP	1936	752							
		119288		NP	1923	755							
		119295		NP	1936	751	585200	585349			BN	1971	762
							585350	585499	174050	174199	GN	1966	763
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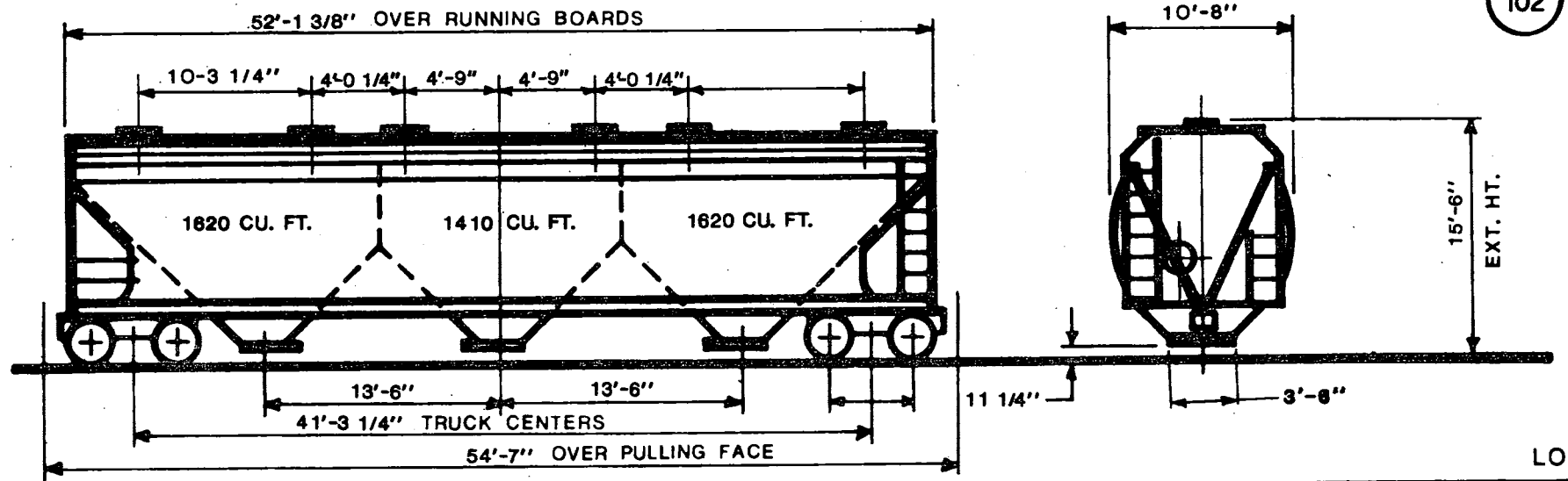
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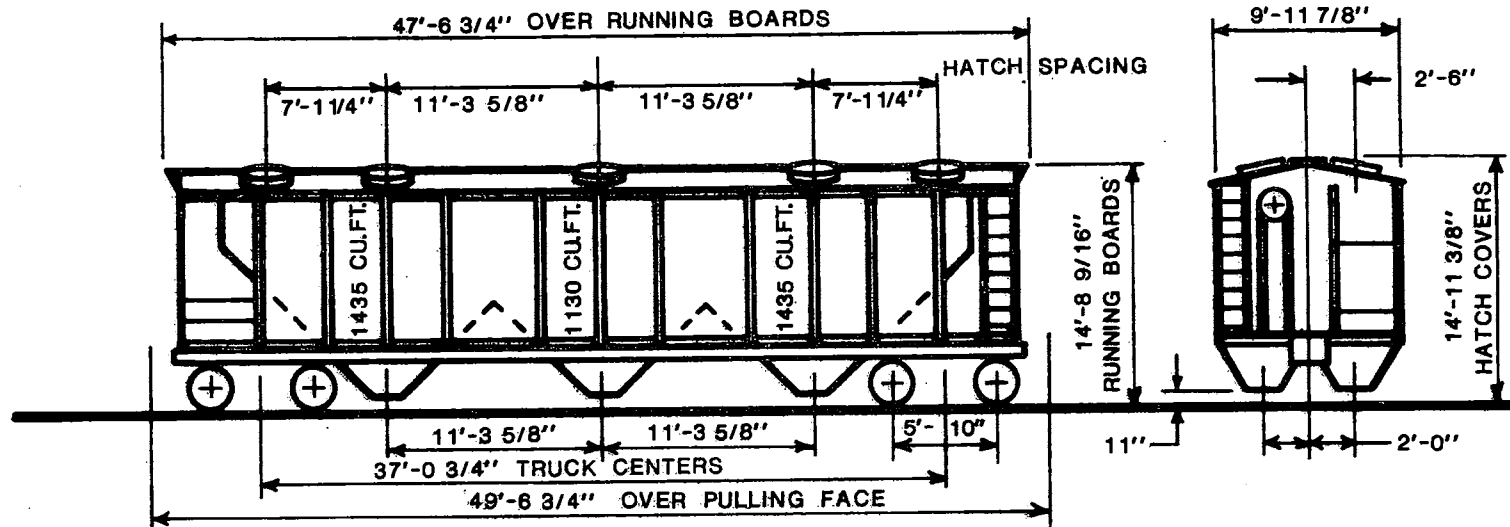
A.F.E.	77-222	AIR BRAKE	ABD-W CYL. 10" X 12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	63,500	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	18"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)		BRAKE SHOES	2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT CENTER)	10'-7 5/16"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1W.W.	ROOF HATCHES	6		
COUPLER	E6QCHTE	SNUBBER SUPP.	MDA	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	Y-40AHT	SPRINGS	D5, D6, D6A	ROOF HATCH MATL.	STL.		

BUILT BY PULL-STD. 1962

LOT 8699

COVERED HOPPER BN 450000-450029 GN 71700-71729

103



LO

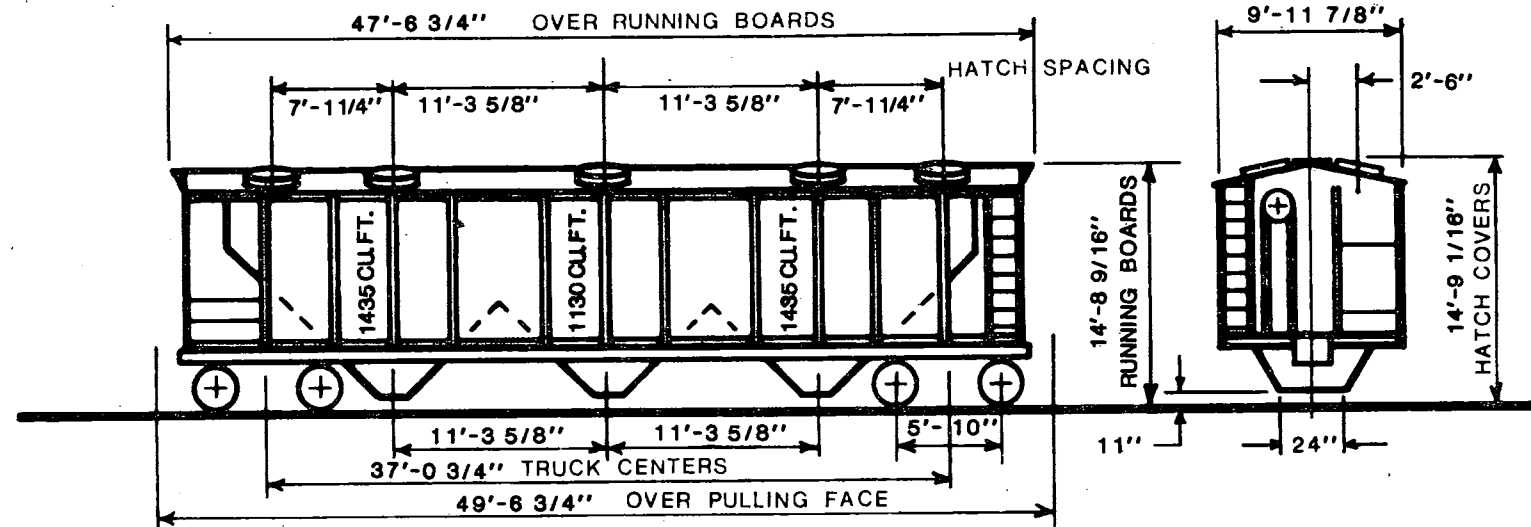
A.F.E.	62-222	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 45"
WEIGHT LT. LBS.	66.700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	195,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4000				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS	36" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1962
LOT 8699

COVERED HOPPER BN 450030-450039 GN 71730-71739

104

▲ CAR 71732 HAS LINING
POLY CLUTCH



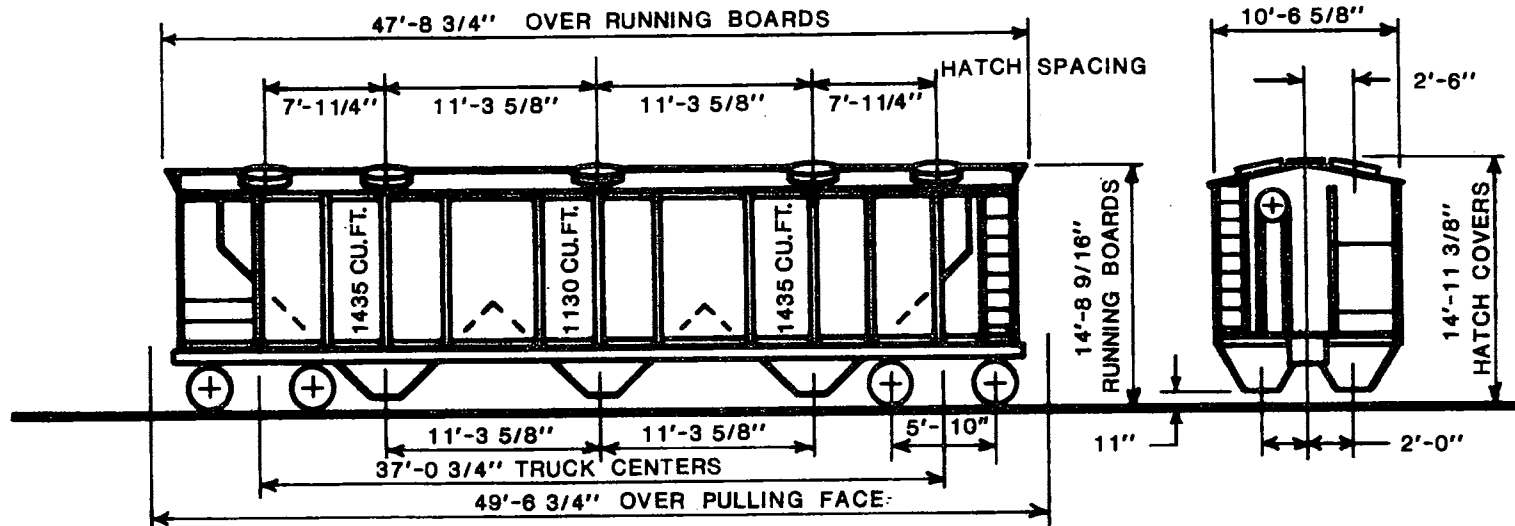
A.F.E.	62-222	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 45"
WEIGHT LT. LBS.	66,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS	195,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED.	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4000				LINING NO ▲	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS	36" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-3 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1963

PS-2-CD LOT 8809

COVERED HOPPER BN 450040-450069 GN 71740-71764 GN 71765-71769 ▲

105



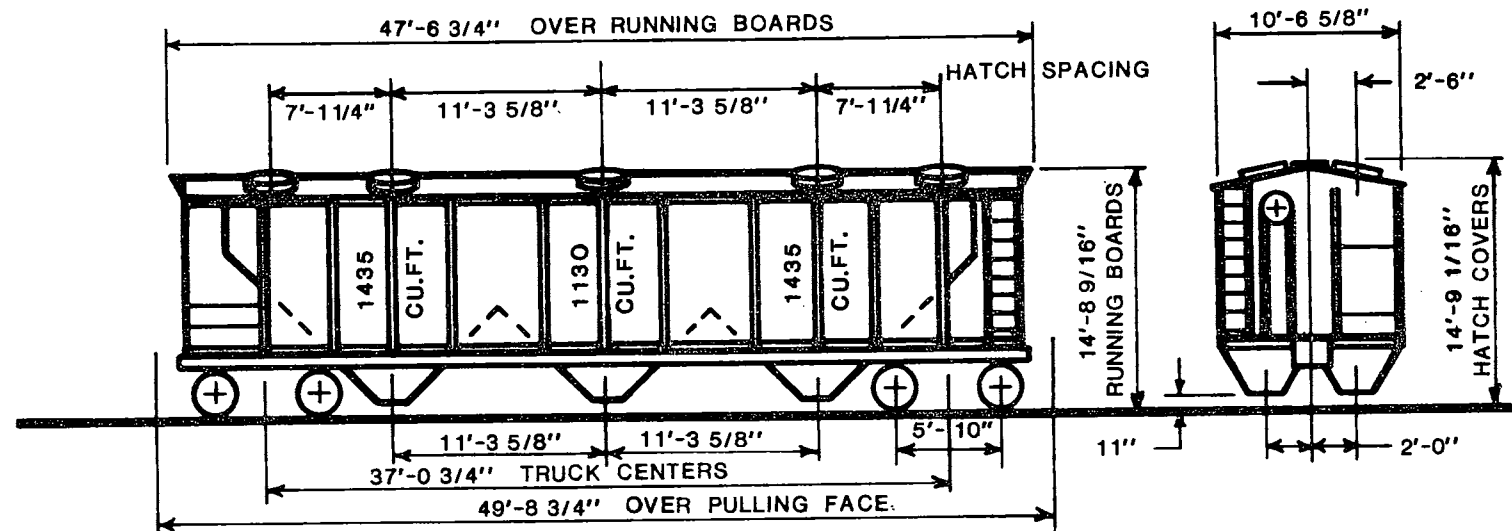
LO

A.F.E.	63-200, 63-226 ▲	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 45"
WEIGHT LT. LBS.	67,200	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	195,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4000				LINING NO	CURVE NEG-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKÉ BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1963
LOT 8806

COVERED HOPPER BN 450100-450239 CBQ 85500-85639

106



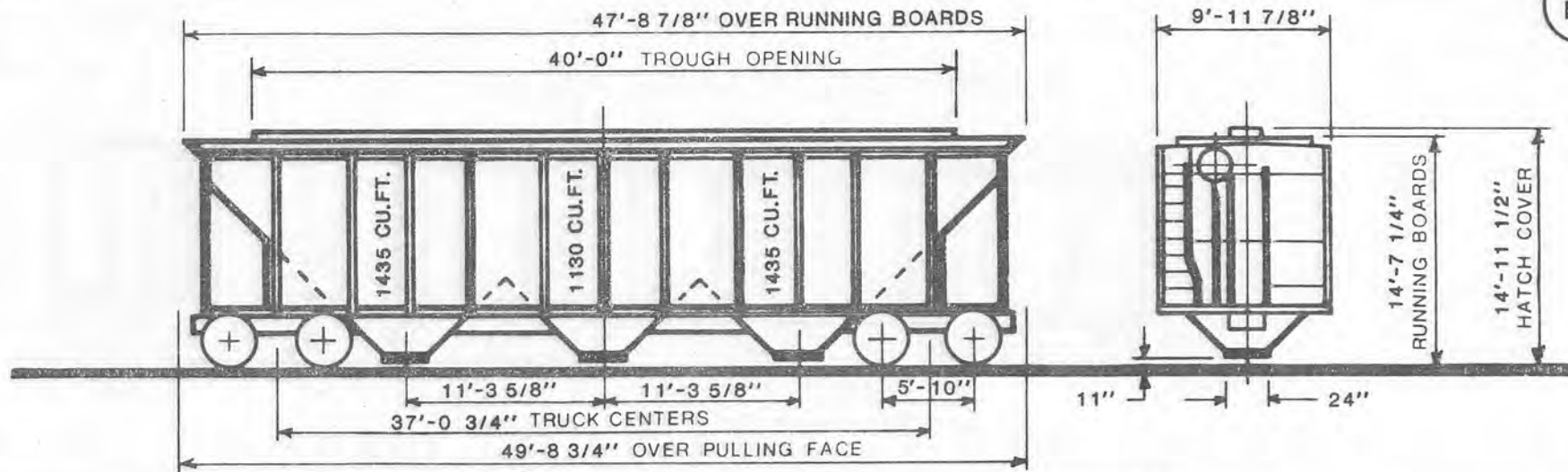
LO

A.F.E.	52144	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 45"
WEIGHT LT. LBS.	69,500	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	190,000	BRAKE BEAMS	NO. 24		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4000				LINING NO	CURVE NEG.-UNCL.
DRAFT GEAR M-901		WHEELS 36" 1 W.W.		ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L STL.	

BUILT BY PULL-STD 1963
PS-2-CD
LOT 8806

COVERED HOPPER BN 450240-450289 CBQ 85640-85689

107



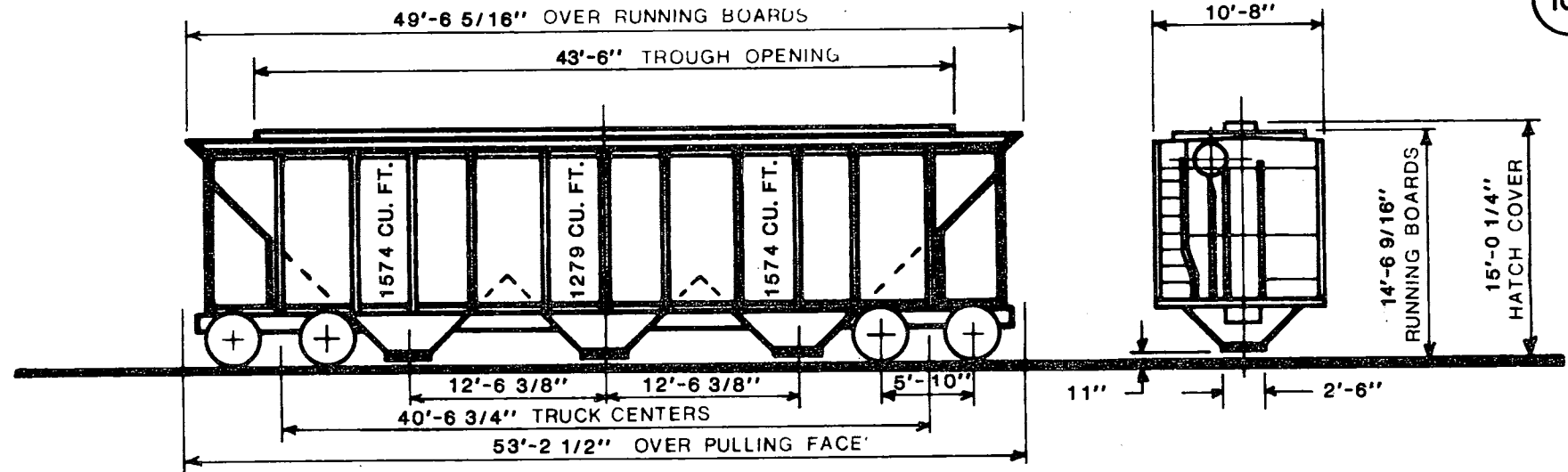
LO

A.F.E.	52140	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 45"
WEIGHT LT. LBS.	67,900	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	190,000	BRAKE BEAMS	NO. 24		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4000				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 24"X 40'-0"	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1964
PS-2-CD
LOT 8892-A

COVERED HOPPER BN 450500-450524 NP 75665-75689

108



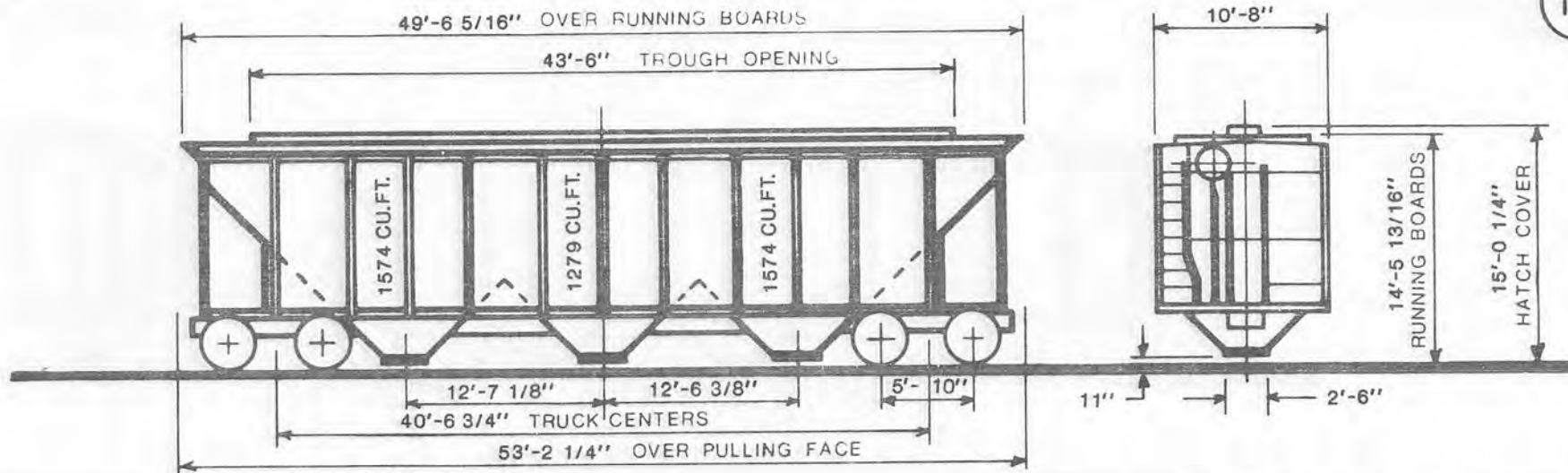
LO

A.F.E.	5031-64	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	61,100	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-6 5/16"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-1 1/2"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4427				LINING YES	CURVE NEG.-UNCL.
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER TYPE E		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 24"X 43'-6"	
COUPLER YOKE Y-40		SPRINGS	D-3 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1966
PS-2-CD

COVERED HOPPER BN 450525-450624 NP 76200-76299

109



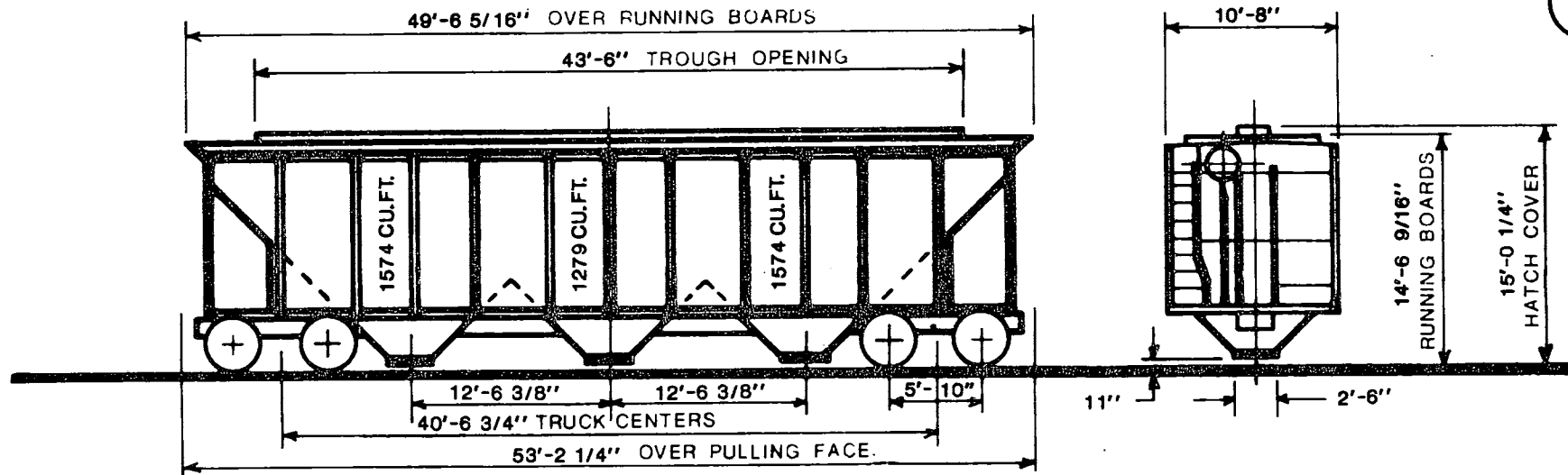
LO

A.F.E.	AIR BRAKE	ABD	CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS. 61,700	TRUCKS	A-3		DISCHARGE OUTLET OPG. 24"X30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS	NO. 24			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 49'-6 1/4"	BRAKE SHOES	CAST IRON		TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-1 1/2"	JOURNALS	R.B. 6 1/2" X 12"		VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4427				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE		ROOF HATCHES OPG. 24"X 43'-6"	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1965
PS-2-CD

COVERED HOPPER BN 450650-450699 NP 76120-76169

110



LO

A.F.E.	CR-265-761	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	63,400	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 49'-6 5/16"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-1 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4427				LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 24"X 43'-6"	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L STL.	

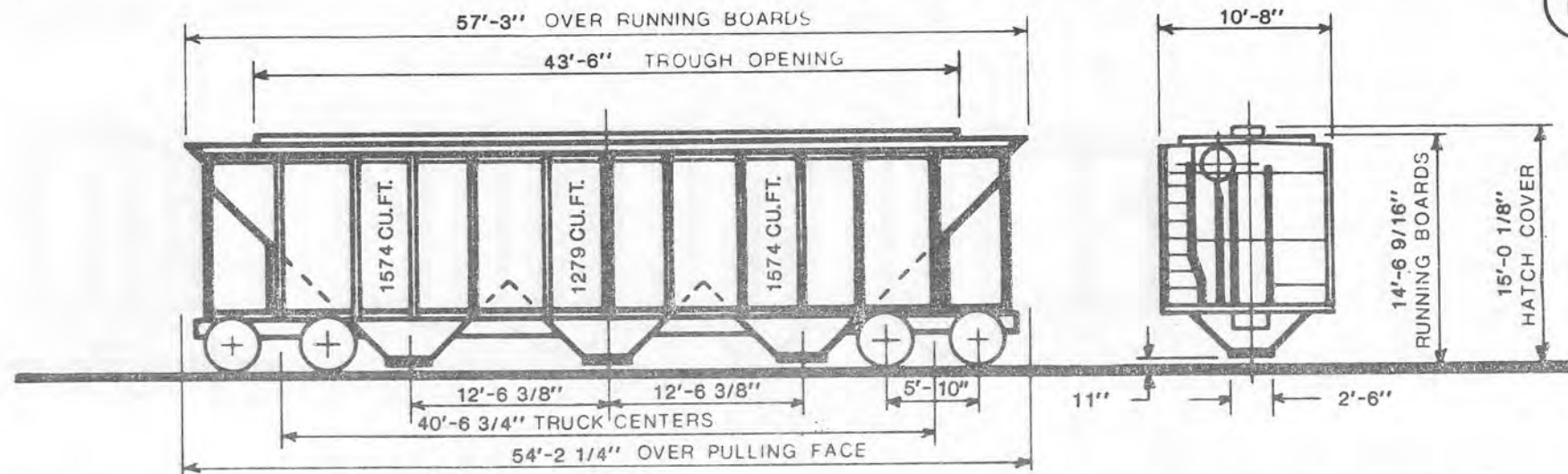
BUILT BY PULL-STD 1967

PS-2-CD

LOT 9180

COVERED HOPPER BN 450700-450999 NP 76700-76999

III



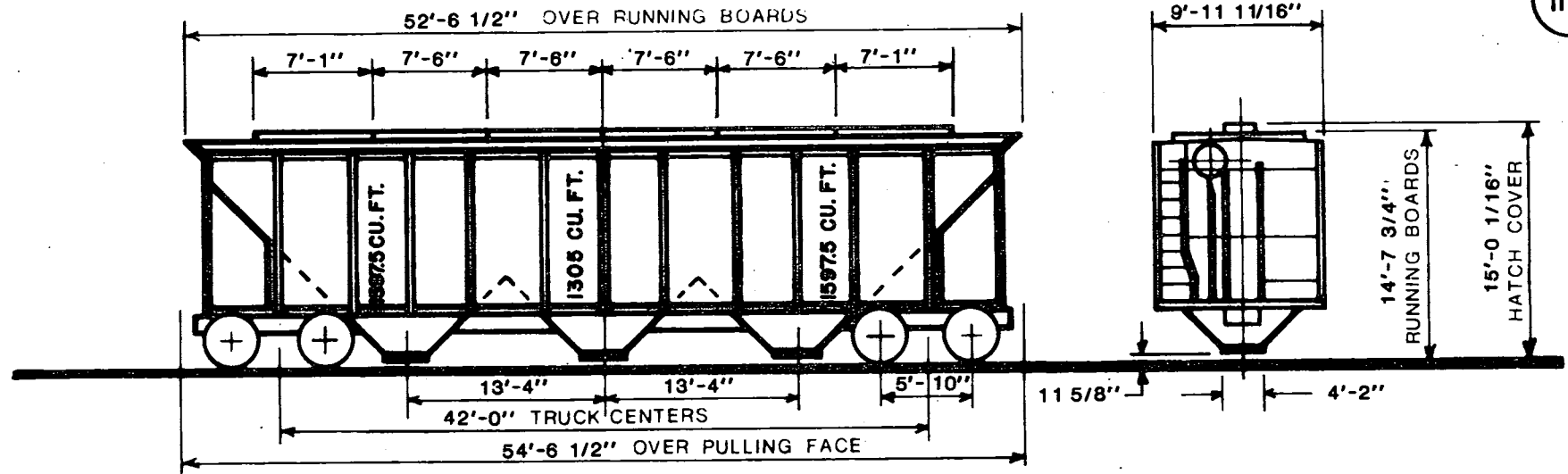
LO

A.F.E.		AIR BRAKE	ABD CYL. 12''X10''	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	60,500	TRUCKS	A-3	DISCHARGE OUTLET OPG.24''X30''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP)	49'-6 5/16''	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	10'-1 1/2''	JOURNALS	R.B. 6 1/2''X12''	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.)	4427			LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	WHEELS	36''	ROOF HATCHES (1) TROUGH	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20''X 43'-6''	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.C. 1964
LOT 8363-A

COVERED HOPPER BN 451050-451099 GN 171050-171099

112



LO

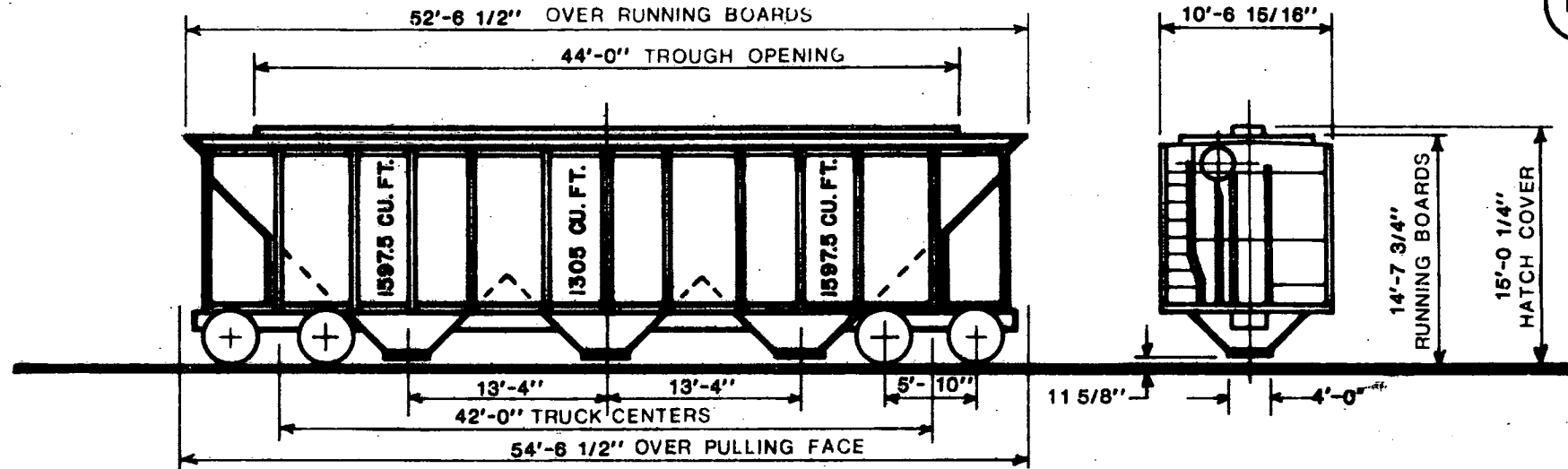
A.F.E.	64-6	AIR BRAKE	ABD. CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	65,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 50"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS	198,000	BRAKE BEAMS	NO. 18		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 50'-0 1/2"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4500				LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-D		WHEELS 36" 1 W.W.		ROOF HATCHES (6) TROUGH	
COUPLER E-50-HT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20"X 44'-0"	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.C. 1964

LOT BO-8363-B

COVERED HOPPER BN 451100-451199 CBQ 85700-85799

113



LO

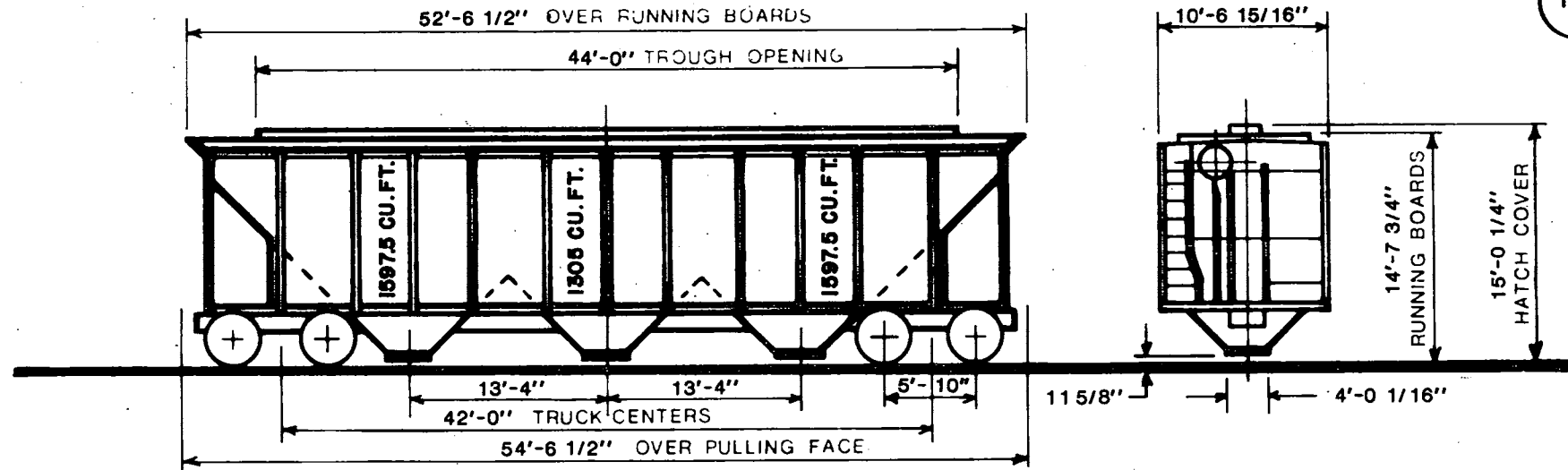
A.F.E.	52268	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	63,800	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 48"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP)	50'-2 1/2"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.)	4500			LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES (6) TROUGH	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" X 44'-0"	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.C. 1964-65

LOT B.O. 8363-G

COVERED HOPPER BN 451200-451599 CBQ 85800-86199

114



LO

A.F.E.	52403	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	63,800	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 48"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 50'-2 1/2"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4500				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES (6) TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20"X 44'-0"	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L STL.	

BUILT BY F M C 1973

COVERED HOPPER BN 451600-452599

■ T-11 (100 CARS)

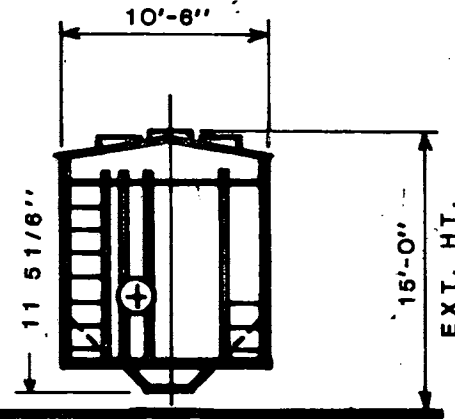
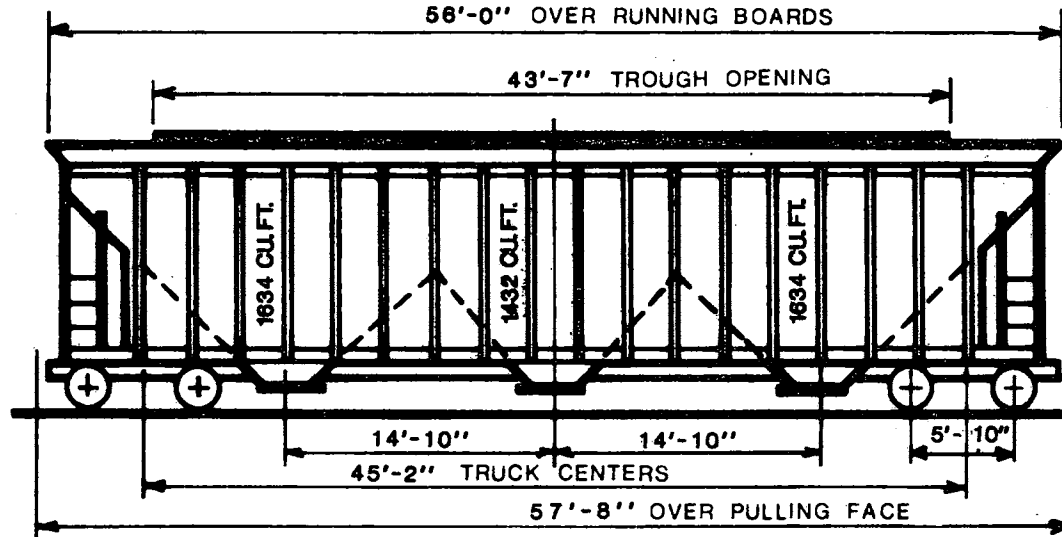
452093
452095-452100
452102-452103
452105-452136
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452199, 452201
452599

■ STUCKI

451600-451999
452000-452092
452094, 452101
452104, 452137
452194-452197
452300-452598

▲ 451600-452099

● 452100-452599



NOTE:
* 100 SIMPLEX
100 UNITY
800 2 ROLLER

115

LO

A.F.E. 73-1270	AIR BRAKE ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97.72"
WEIGHT LT. LBS. 64,500	TRUCKS ■ 100 T-11, ■ 900 S2C	DISCHARGE OUTLET OPG. ▲ ●	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 197,000	BRAKE BEAMS NO. 18	▲ 30"X30"; ● 24"X30"	SIDE BEARINGS *
LENGTH (INSIDE AT TOP) 53'-6"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-10"	JOURNALS R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4700		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER TYPE E	SNUBBER SUPP. 800 STUCKI	ROOF HATCHES OPG. 25 1/4"X43'-7"	
COUPLER YOKE Y-40	SPRINGS 800 D5, D6, 100 D5,	ROOF HATCH MATL. FIBERGLASS	

100 T-11 4 5/16" TRAVEL

BUILT BY ACF 1966

COVERED HOPPER BN 453100-453589 CBQ 86200-86689

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NOTE "A"

A-3 86200-86349

BN453100-453249

SYM-WAYNE 86350-86499

BN 453250-453399

SCULLIN 86500-86689

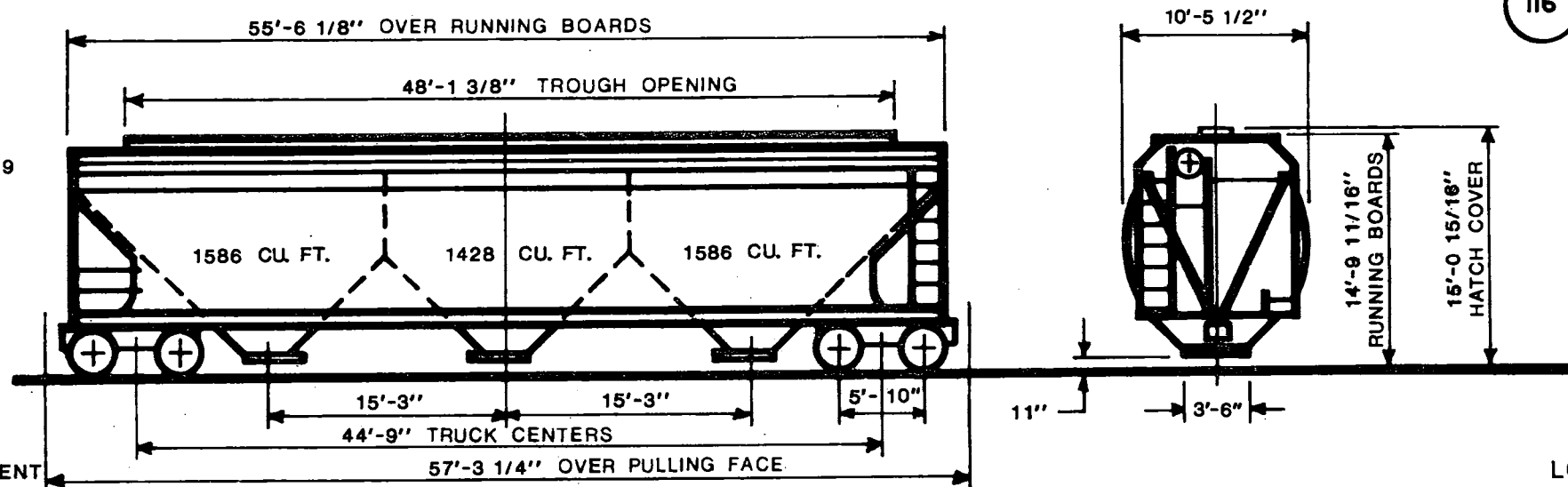
BN 453400-453589

NOTE "B"

BN 480605 (86695) HAD

GR. PNEU. BUT NEVER

APPLIED AFTER DERAILMENT



LO

A.F.E.	52583	AIR BRAKE	AB CYL. 8 1/2"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	96"
WEIGHT LT. LBS.	63,600	TRUCKS	SEE NOTE "A"	DISCHARGE OUTLET OPG.	13''X 42''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-3 1/8"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAV. (SEE NOTE B)		HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-5 1/2"	JOURNALS	R.B. 6 1/2''X 12''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY (CU. FT.)	4600			LINING	NO	CURVE NEG.-UNCPL.	125'-0''
DRAFT GEAR	M-901-E	WHEELS	36'' 1 W.W.	ROOF HATCHES	TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND E-2	ROOF HATCHES OPG.	48'-1 3/8"		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	STL.		

BUILT BY ACF 1967

COVERED HOPPER

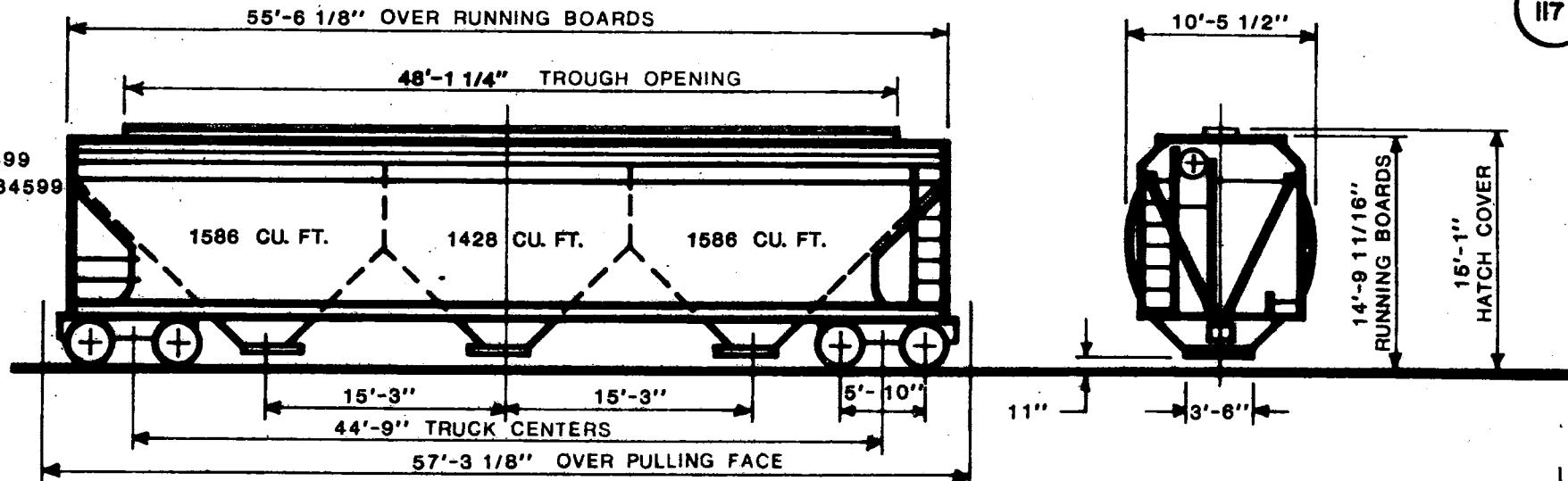
BN 453600-453799 CBQ 184400-184599

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NOTE

HOLLAND-184400-184499

CARD-WEST-184500-184599



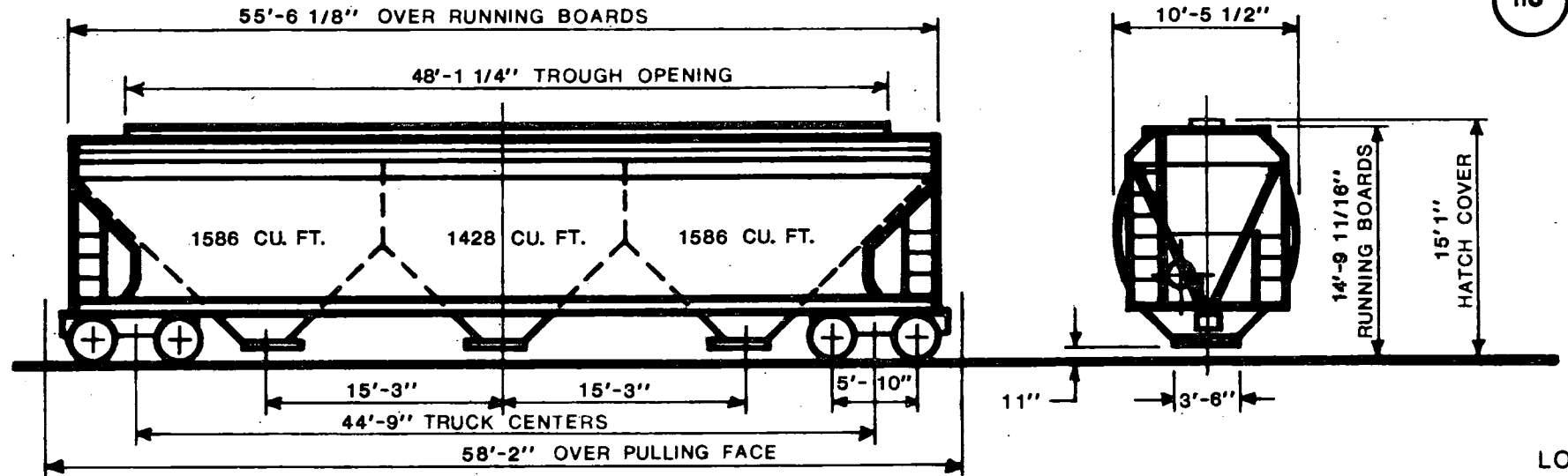
LO

A.F.E.	52706	AIR BRAKE	AB CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 96"
WEIGHT LT. LBS.	63,600	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-3 1/8"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5 1/16"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4600				LINING YES	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. SEE NOTE		ROOF HATCHES OPG. 20"X 48'-1 1/4"	
COUPLER YOKE BY-40		SPRINGS D-5 3 11/16"		ROOF HATCH MAT'L FIBERGLASS	

BUILT BY ACF 1968
LOT 11-02676

COVERED HOPPER BN 453800-453999 CBQ 185150-185349

118



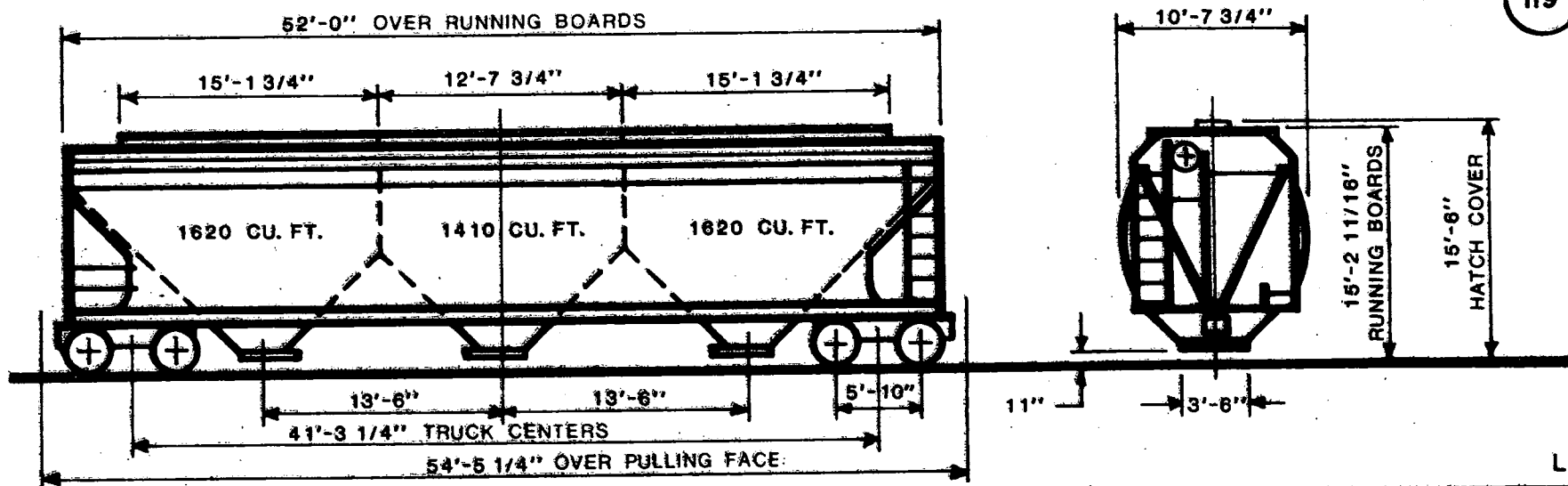
A.F.E.	6310	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	96"	
WEIGHT LT. LBS.	63,100	TRUCKS	S-2	DISCHARGE OUTLET OPG.13"X 42"	CENTER PLATE DIA.	14"	
CAPACITY NOM. LBS.	190,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING	2 ROLLER	
LENGTH (INSIDE AT TOP)	53'-3 1/8"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP B	
WIDTH (INSIDE AT TOP)	10'-5"	JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4600			LINING	YES	CURVE NEG.-UNCPL.	125'-0"
DRAFT GEAR	M-901-E	WHEELS	36"	ROOF HATCHES	TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND D-5	ROOF HATCHES OPG. 20"X 48'-1 1/4"			
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. FIBERGLASS			

BUILT BY ACF 1968

LOT 11-02692

COVERED HOPPER BN 454000-454299 GN 170000-170299

119



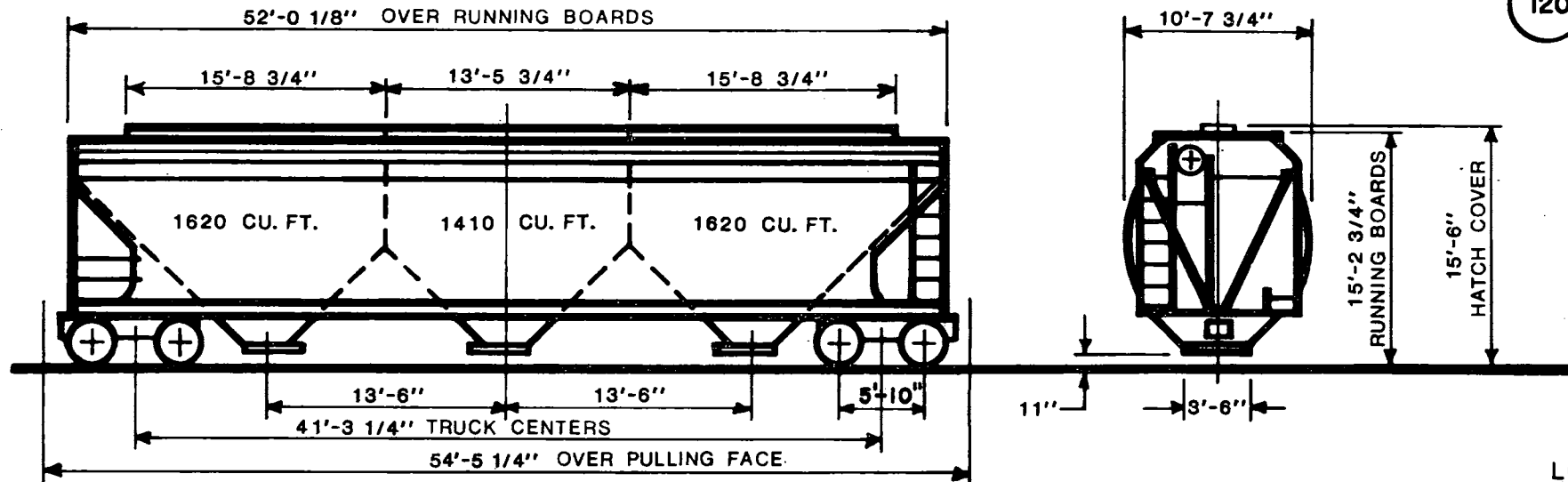
LO

A.F.E.	68-925	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	97"
WEIGHT LT. LBS.	63,300	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X 42"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2-ROLLER
LENGTH (INSIDE AT TOP)	49'-9 1/8"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-5"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL	125'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	(3) TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20"X42"-11 1/4"		
COUPLER YOKE	8Y-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	STL.		

BUILT BY ACF 1966
LOT 11-02619

COVERED HOPPER BN 454300-454599 GN 171700-171999

120

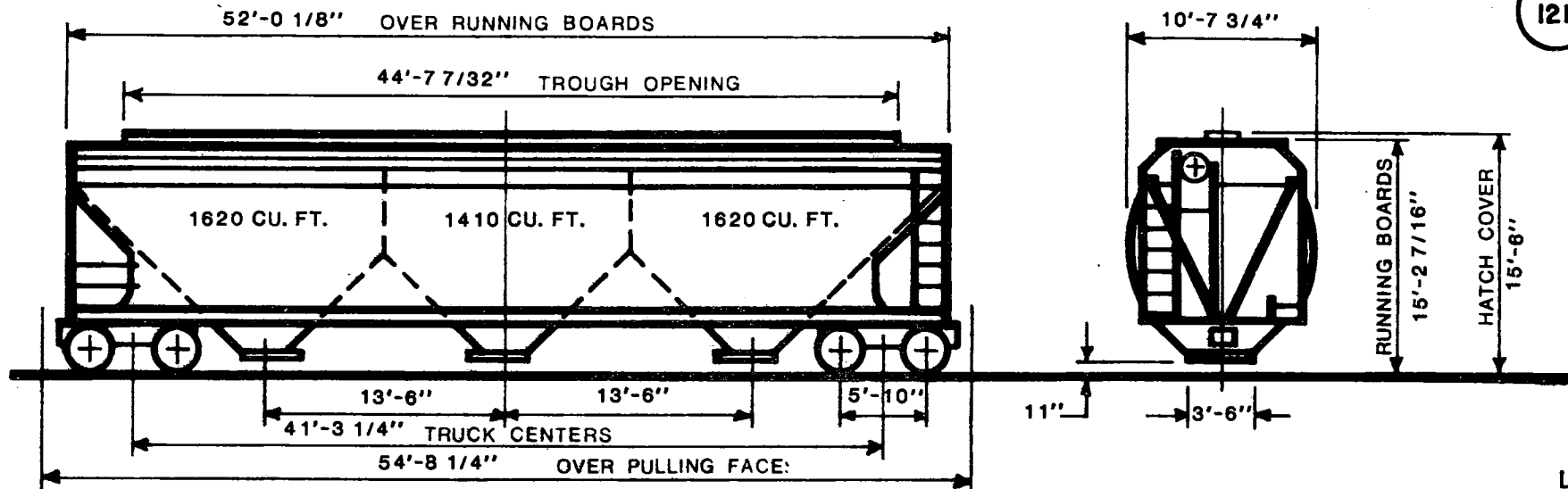


A.F.E.	66-535	AIR BRAKE	ABD CYL. 7"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	62,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	TRK. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9 1/8"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7 1/16"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4650				LINING	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES (3) TROUGH	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20"X44'-11 1/4"	
COUPLER YOKE BY-40		SPRINGS	D-5. 3 11/16"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1968
LOT 11-02678

COVERED HOPPER BN 454600-454699 NP 76300-76399

121



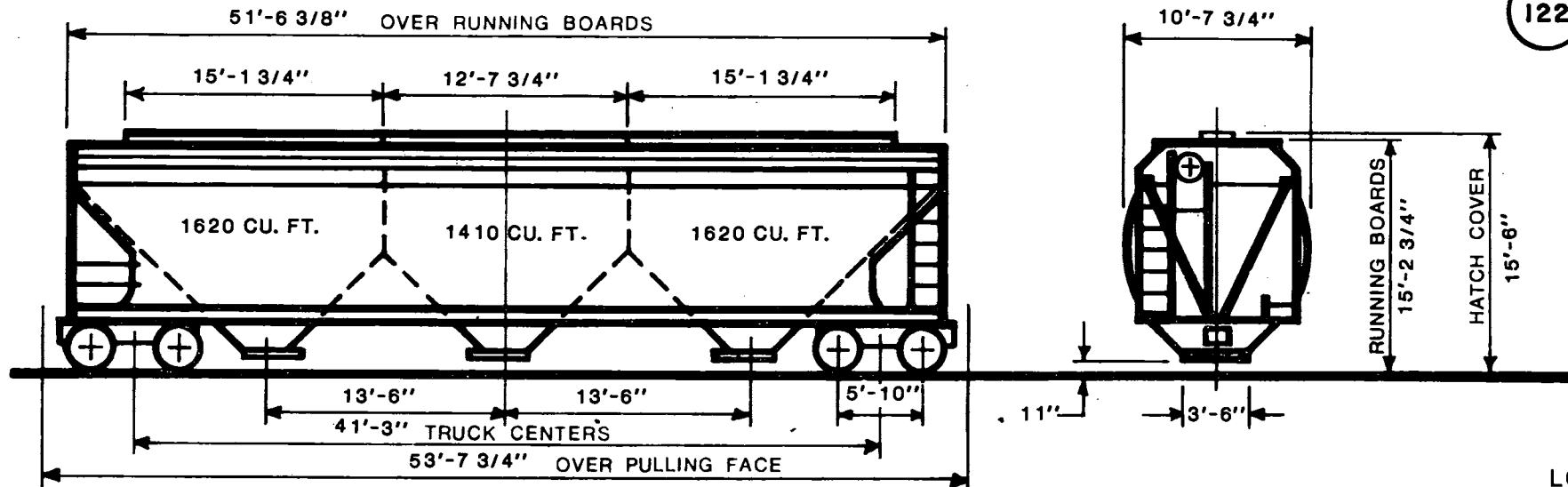
LO

A.F.E.	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS. 62,100	TRUCKS	S2C	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9 1/8"	BRAKE SHOES	COMP	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4650			LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" X 44'-7 7/32"	
COUPLER YOKE BY-40	SPRINGS	D5-3 11/16"	ROOF HATCH MAT'L. FIBERGLASS	

BUILT BY ACF 1964
LOT 11-02219

COVERED HOPPER BN 454700-454749 GN 171100-171149

122



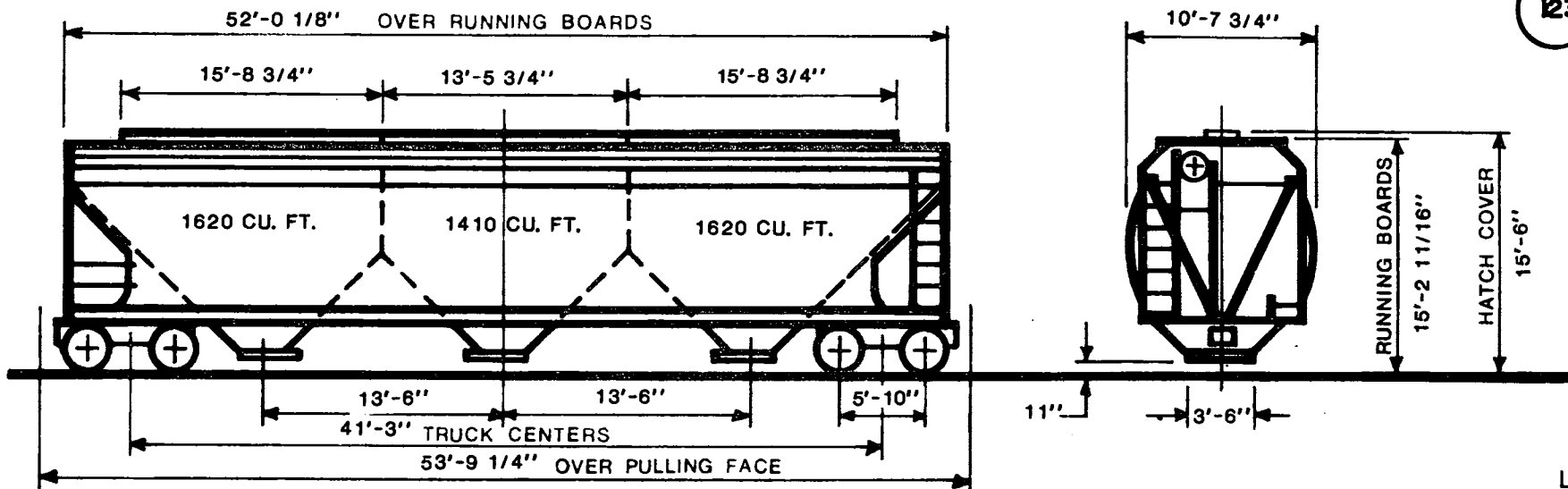
LO

A.F.E.	64-53	AIR BRAKE	AB CYL. 8-1/2"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	97"
WEIGHT LT. LBS.	66,900	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	196,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2+ROLLER
LENGTH (INSIDE AT TOP)	49'-9"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	A
WIDTH (INSIDE AT CENTER)	10'-7 5/16"	JOURNALS	R. BRGS. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	125'-0"
DRAFT GEAR	M-901-D	WHEELS	36" 1 W.W.	ROOF HATCHES	(3) TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" X 42"-11 1/4"		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY ACF 1965
LOT 11-02335

COVERED HOPPER BN 454750 - 454789 GN 171150 - 171189

123



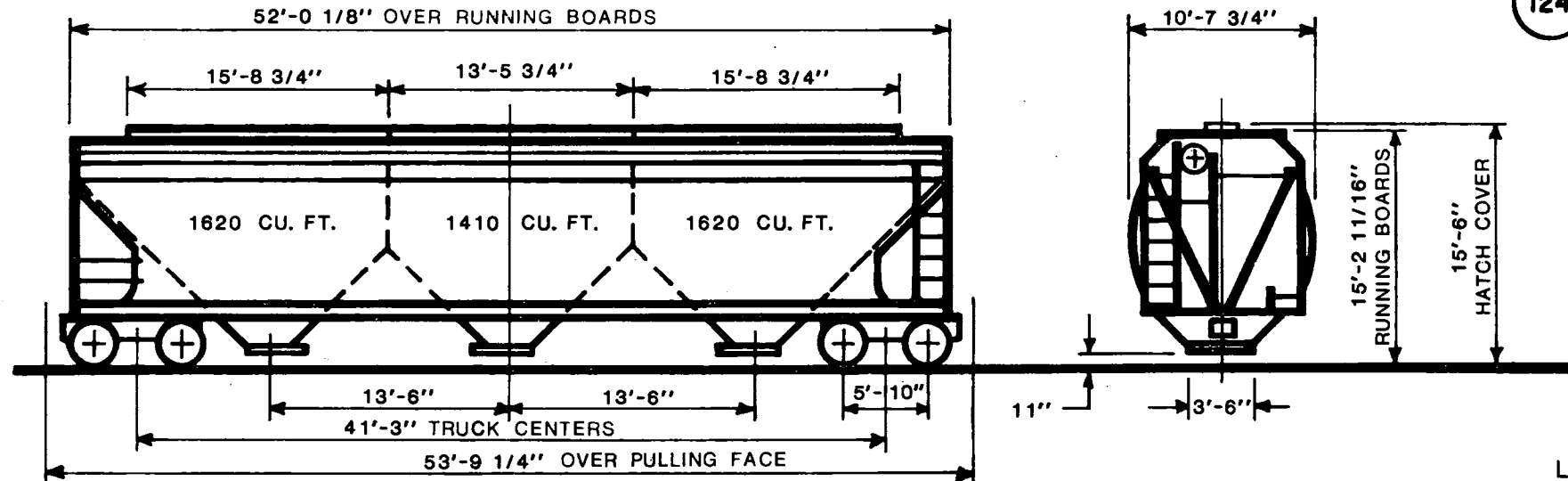
LO

A.F.E.	65-13	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	97"
WEIGHT LT. LBS.	66,900	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	196,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2-ROLLER
LENGTH (INSIDE AT TOP)	49'-9"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	A
WIDTH (INSIDE AT CENTER)	10'-7 15/16"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	125'-0"
DRAFT GEAR	M-901 E	WHEELS	36" 1 W.W.	ROOF HATCHES	(3) TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" X 44'-11 1/4"		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY ACF 1965
LOT 11-02336

COVERED HOPPER BN 454790-454849 GN 171190-171249

124



A.F.E.	65-13	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	66,900	TRUCKS	C-1	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	196,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2+ROLLER
LENGTH (INSIDE AT TOP) 49'-9"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 5/16"		JOURNALS	R.B. 6 1/2"X 1/2"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4650				LINING NO	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-D		WHEELS 36" 1 W.W.		ROOF HATCHES (3) TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20"X44'-11-1/4"	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY A C F 1969
BN 453000-453009 PURCHASED
SECOND HAND FROM A C F

REMOVED FROM CONDITIONAIRE
POTATO CARS

AIR CONDITIONING UNIT
(CARRIER NO. 66FA27)

GENERATOR (DELCO NO. 2E-5393
230V., 60 CYCLE, 20 K.W.)

DETROIT DIESEL ENG. NO. 353,
37 H.P. AT 1200 RPM
465 GAL. FUEL OIL TANK.

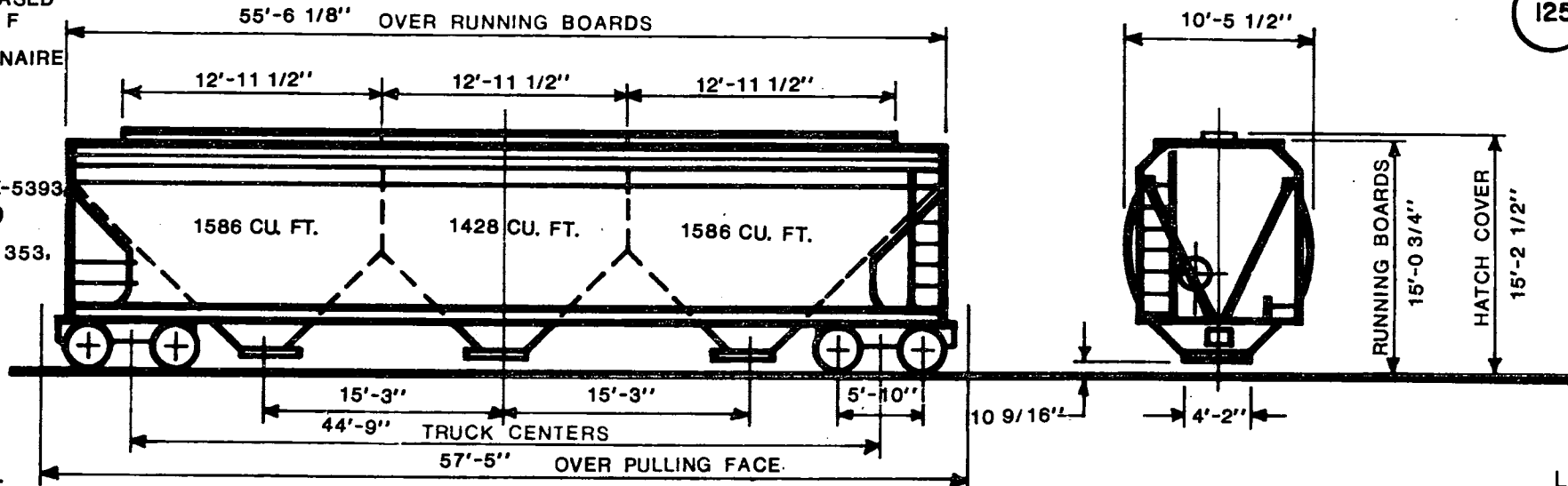
EXTERIOR INSULATION
2" THICK, PITTSBURGH
PLATE GLASS SELECTRO
FOAM NO. 68091.

BN 454850-454851,
HAS INSULATION REMOVED.

COVERED HOPPER

BN 454850-454910 FORMERLY BN 453000-453060

125



LO

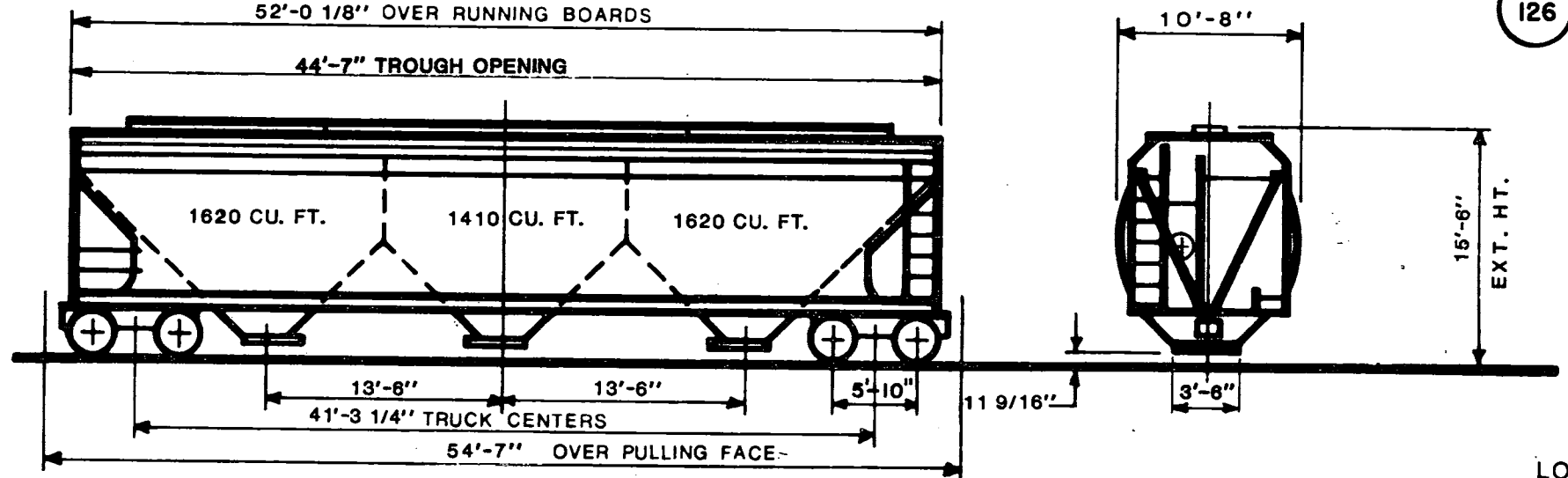
A.F.E.	AIR BRAKE	ABD	CYL. 8 1/2"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	96"
WEIGHT LT. LBS.	75,500	TRUCKS	A-3	DISCHARGE OUTLET OPG.	18"X 50"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	182,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-3"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	B
WIDTH (INSIDE AT CENTER)	10'-5"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4600			LINING	NOTE #	CURVE NEG.-UNCPL.	125'-0"
DRAFT GEAR	M-901-E	WHEELS	36" I.W.W.	ROOF HATCHES	(3) TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'X38'-10-1/2"		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	STL.		

BUILT BY ACF 1970

COVERED HOPPER BN 455000-455199

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* TRK. MTD.



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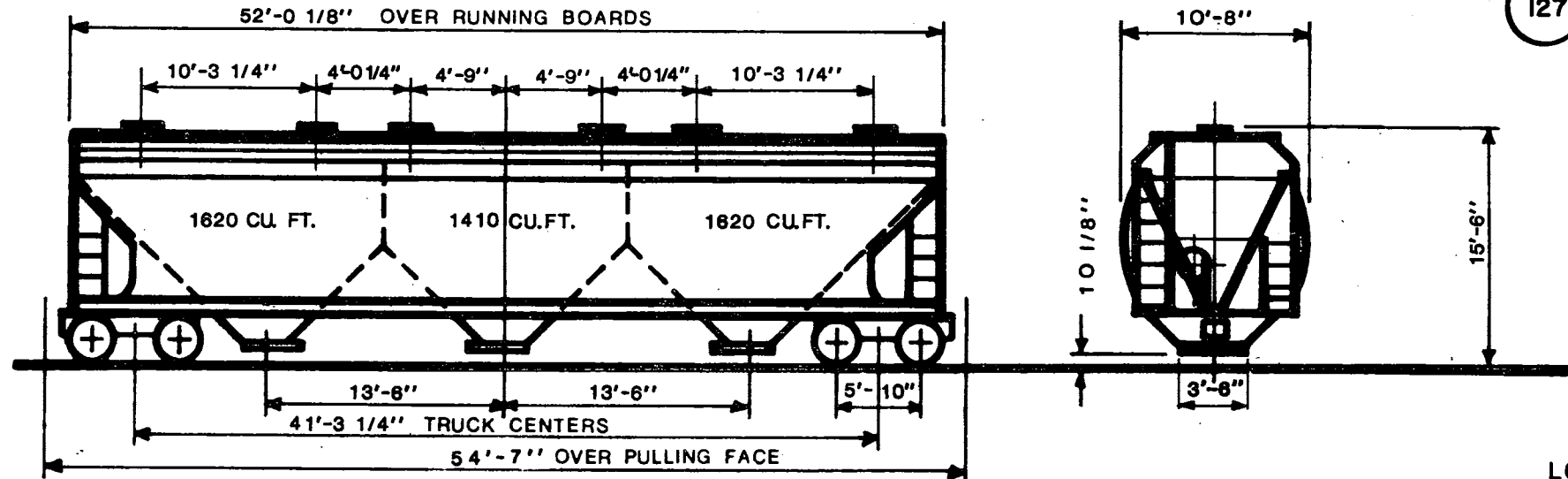
A.F.E.	5003-70	AIR BRAKE	ABD CYL. 10" X 12" *	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	62,300	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9 1/8"	BRAKE SHOES	1 1/2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-7"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	4 TROUGH		
COUPLER	BE60BHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" X 44" 7"		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.	FIBERGLASS		

BUILT BY ACF 1970

COVERED HOPPER

BN 455200-455449

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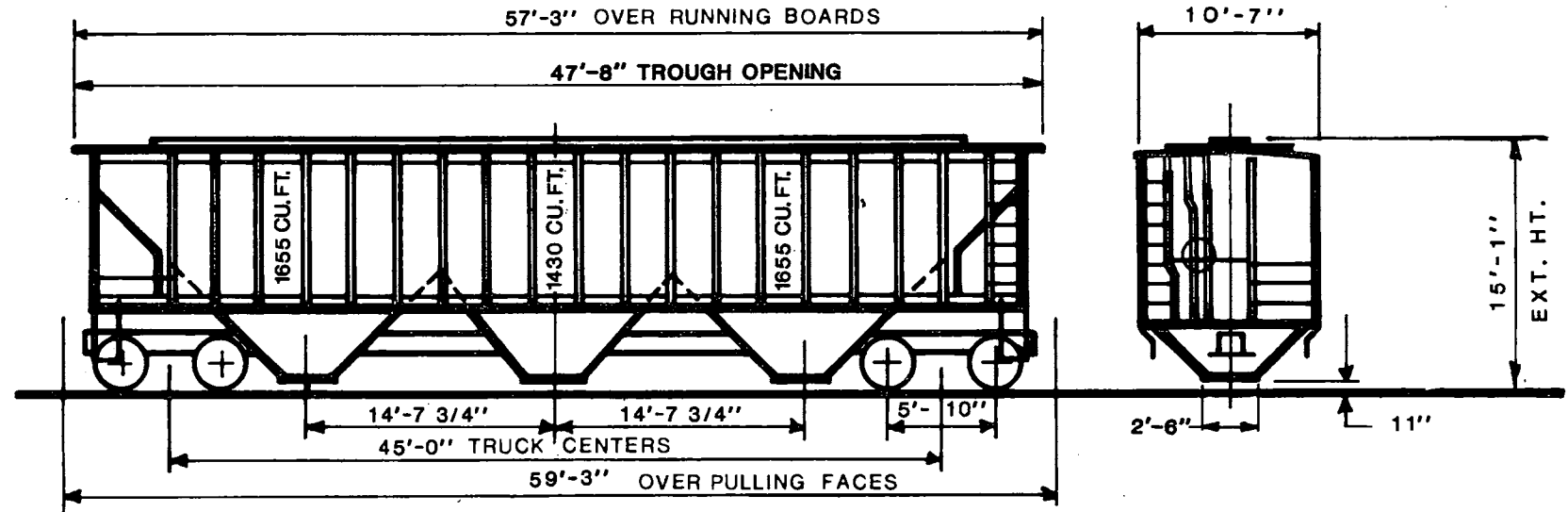


A.F.E.	99-17	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	63,300	TRUCKS	ASF RIDE CTRL	DISCHARGE OUTLET OPG.	13"X 42"	CENTER PLATE	14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 18			SIDE BEARING	.2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9 1/8"	BRAKE SHOES	1 1/2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-7 5/16"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJ. AUTO.	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	8		
COUPLER	BE60BHT	SNUBBER. SUPP.	NONE	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-5, 311/16"	ROOF HATCH MATL.	STL.		

BUILT BY PULL-STD 1970
LOT 9459

COVERED HOPPER BN 455500-455799

128



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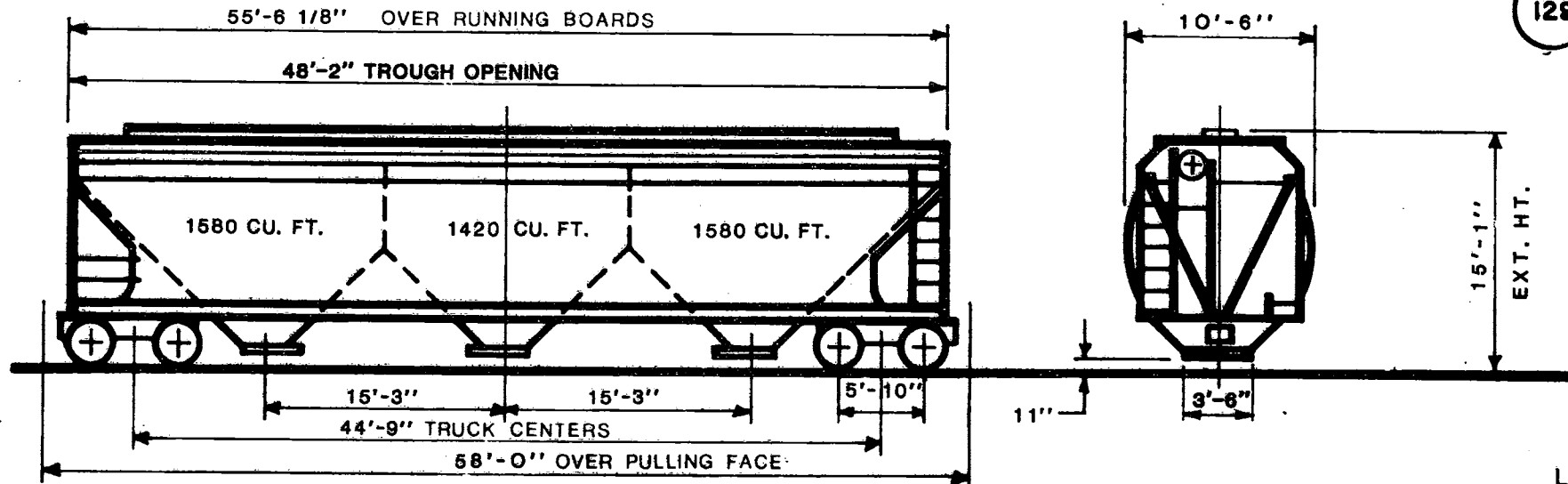
A.F.E. CBQ 52911-Q	AIR BRAKE ABD WABCOPAC	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS. 60,800	TRUCKS BARBER S-2-C	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE 14"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 54'-6 5/8"	BRAKE SHOES 1 1/2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"	JOURNALS R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4740		LINING	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1 W.W.	ROOF HATCHES 4 TROUGH	
COUPLER BE60BHT	SNUBBER HOLLAND	ROOF HATCHES OPG. 24"X 47'-6"	
COUPLER YOKE BY-4 O	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY ACF ACF 1970

COVERED HOPPER BN 455800-455999

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*TRK. MTD.



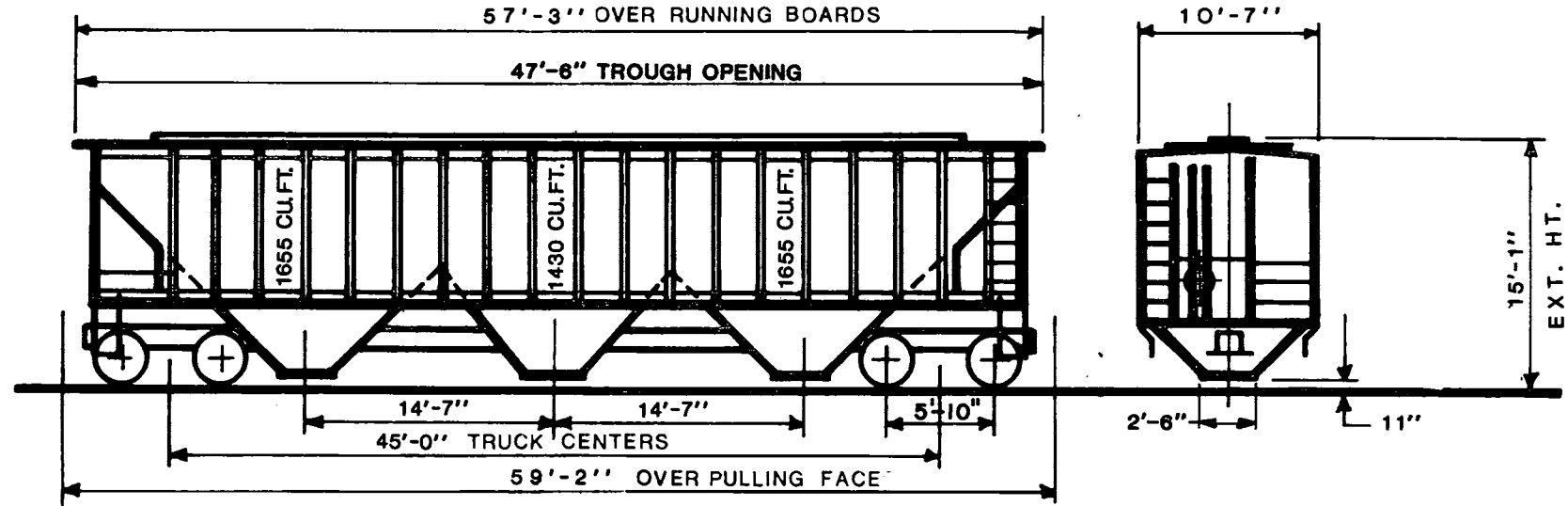
A.F.E.	CBQ 52911	AIR BRAKE ABD CYL. 10"X12"*	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	64,200	TRUCKS BARBER S-2-C	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-3 1/8"		BRAKE SHOES 1 1/4" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5 1/8"		JOURNALS R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4600			LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER BE80BHT		SNUBBER SUPP. HOLLAND	ROOF HATCHES OPG. 20"X48'2"	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY PULL-STD 1970

COVERED HOPPER

BN 456000-456149

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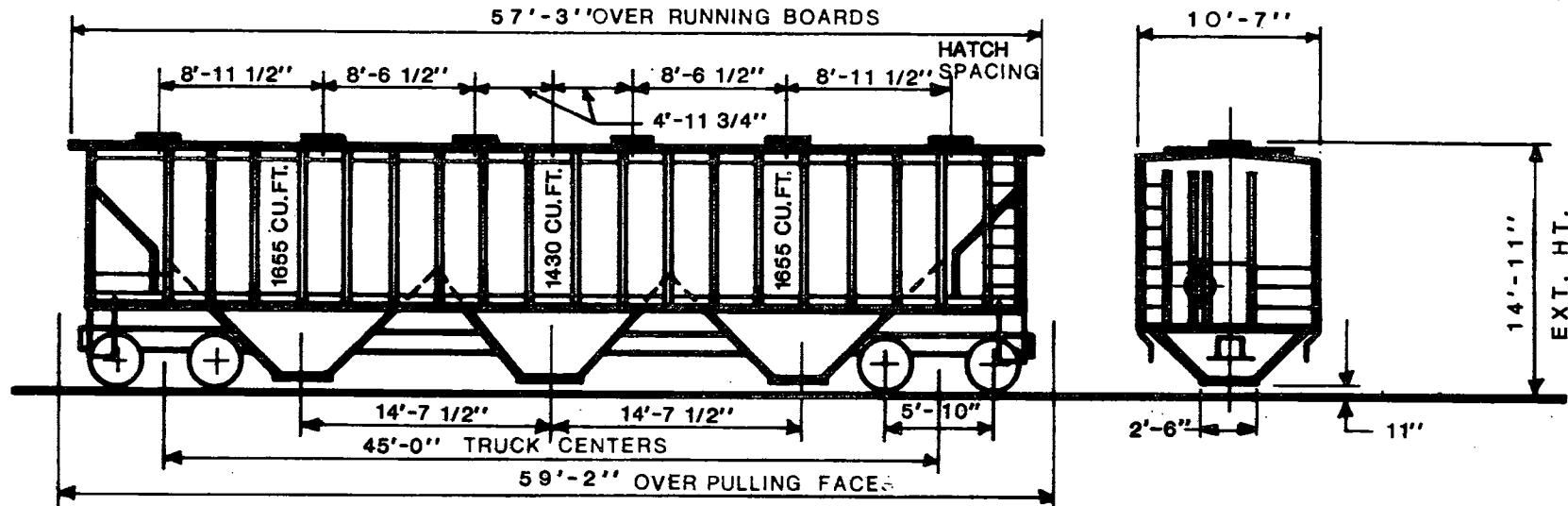
A.F.E.	70-397	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	62,700	TRUCKS	BARBER S-2-C	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	NO. 18		SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	54'-7"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-0"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4740			LINING	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	4 TROUGH	
COUPLER	BE60BHT	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.	24"X 47'-6"	
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.	FIBERGLASS	

BUILT BY PULL-STD 1970

COVERED HOPPER BN 456150-456249

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* 90 HOLLAND
10 MDA STRUT



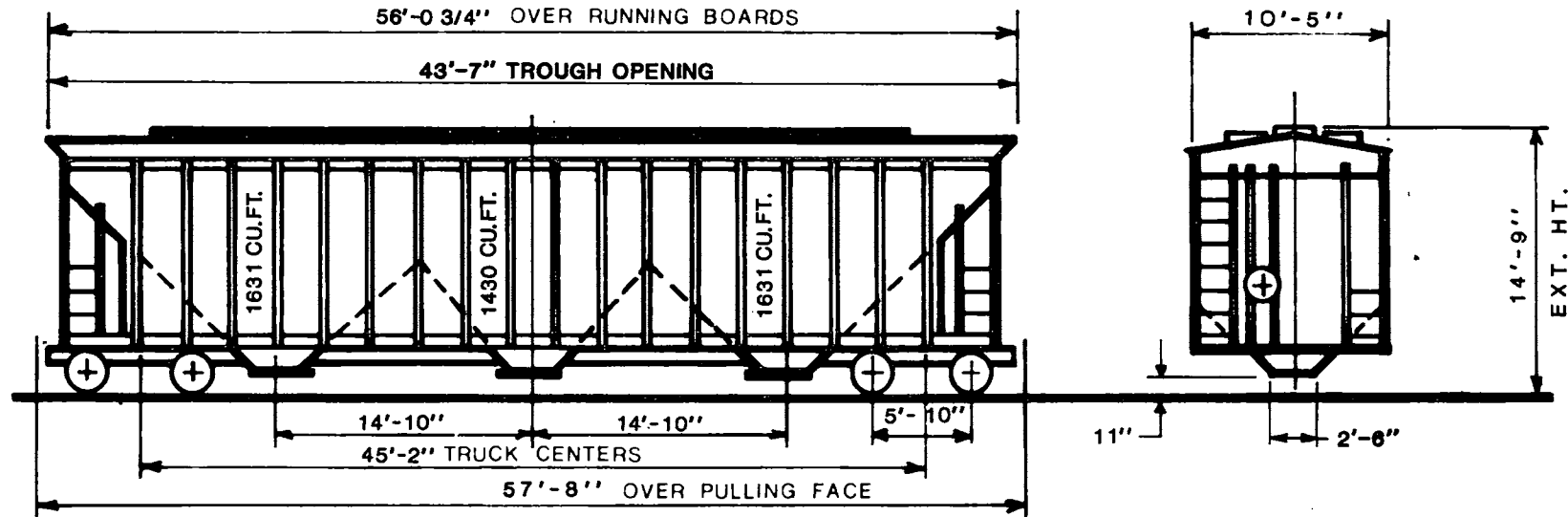
LO

A.F.E.	70-397	AIR BRAKE	ABD CYL. 10''X12''	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	98''	
WEIGHT LT. LBS.	62,700	TRUCKS BARBER	S-2-C	DISCHARGE OUTLET OPG.24''X 30''	CENTER PLATE DIA.	14''	
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO 18		SIDE BEARING.	2 ROLLER	
LENGTH (INSIDE AT TOP)	54'-7''	BRAKE SHOES	2'' COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-0''	JOURNALS	R.B. 6 1/2''X12''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4740			LINING	NO	CURVE NEG.-UNCPL.	150'-0''
DRAFT GEAR	M-901-E	WHEELS	36'' 1 W.W.	ROOF HATCHES	6		
COUPLER	BE60BHT	SNUBBER SUPP.	*	ROOF HATCHES OPG.	30'' DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16''	ROOF HATCH MATL.	STL.		

BUILT BY F M C 1971

COVERED HOPPER BN 456250-456649

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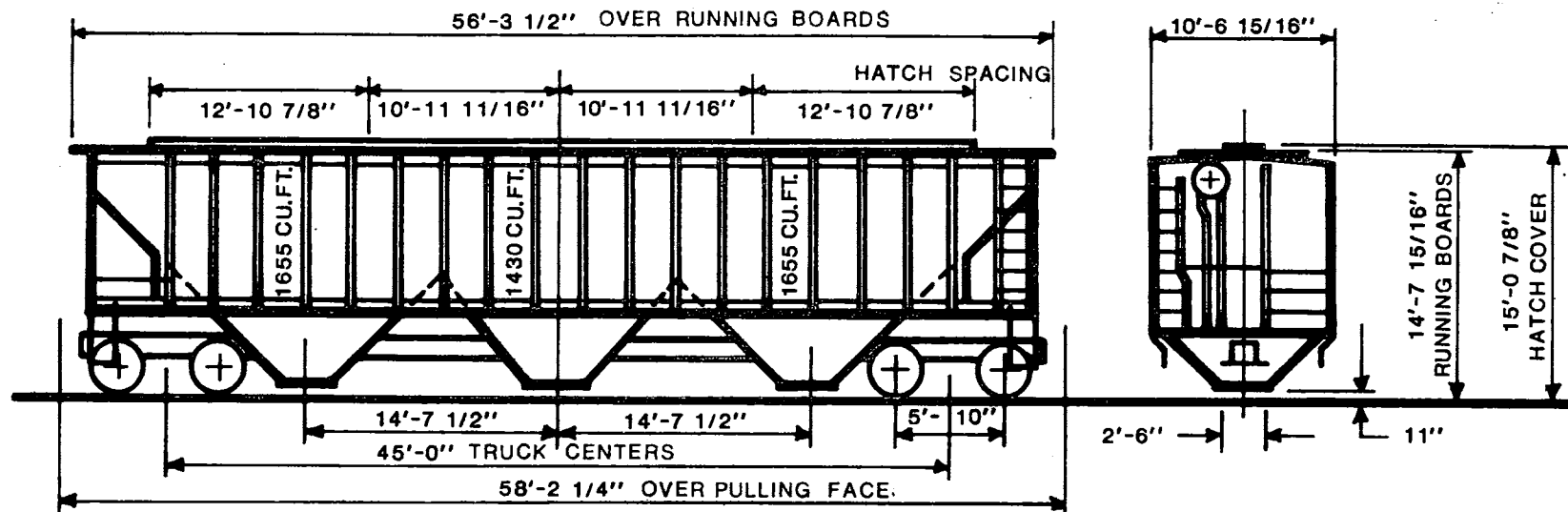
A.F.E.	71-186	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	97"
WEIGHT LT. LBS.	63,100	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLET OPG. 30"X30"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO.18		SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-6"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-10"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4700			LINING	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-9 0 1-E	WHEELS	36" 1W.W.	ROOF HATCHES		
COUPLER	BE60BHT.	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.		
				FIBERGLASS		

BUILT BY PULL-STD 1966

LOT 9107

COVERED HOPPER BN 456700-456899 GN 171500-171699

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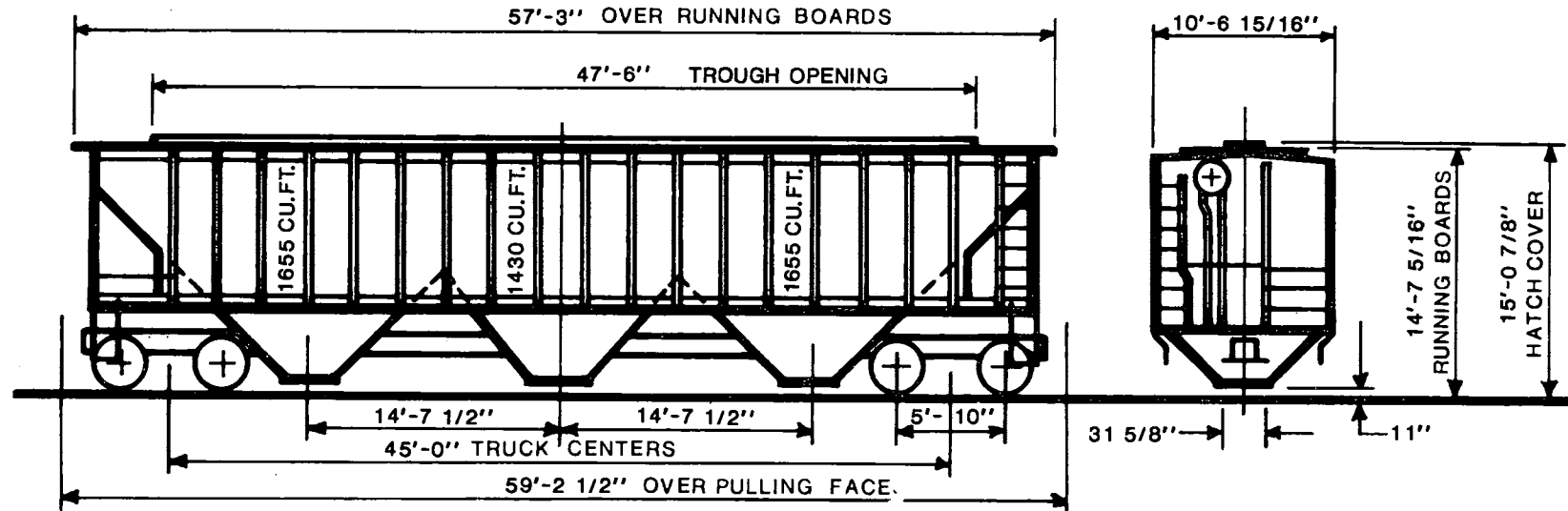
LO

A.F.E.	66-4	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	62,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO.18		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4740				LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. HOLLAND		ROOF HATCHES OPG. 24" X SEE DIAG.	
COUPLER YOKE BY-40		SPRINGS D-5. 3 11/16"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1969

COVERED HOPPER BN 456900-456999 NP 76400-76499

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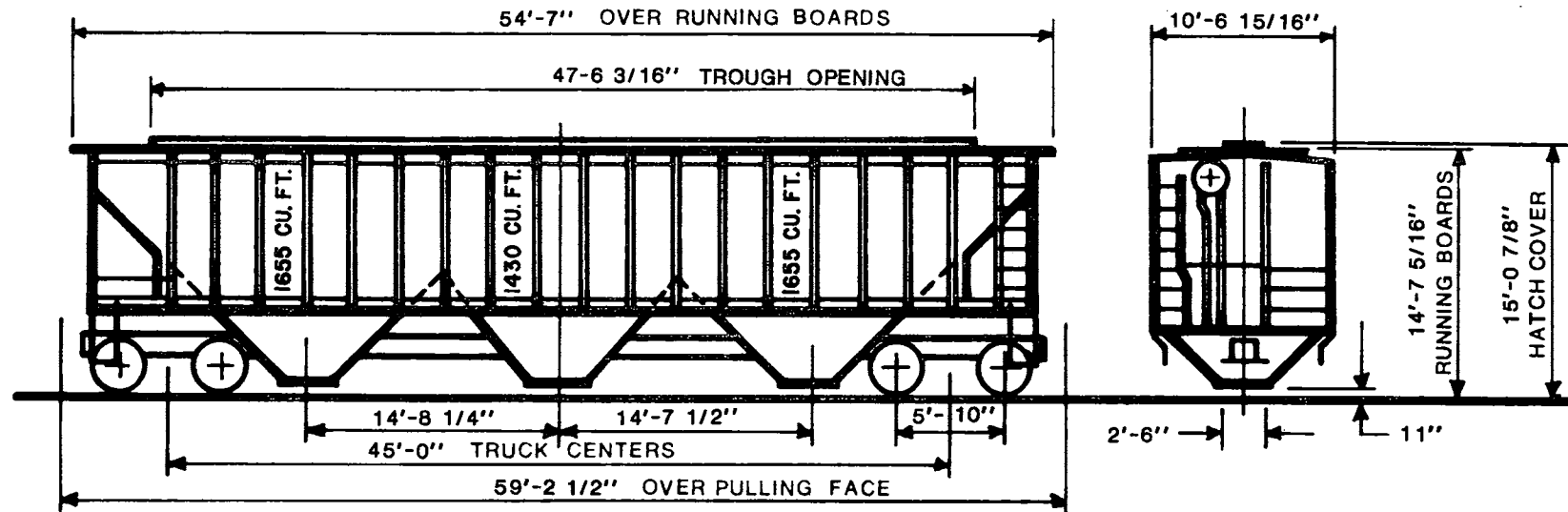
LO

A.F.E.	AIR BRAKE	ABD CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS. 62,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 199,000	BRAKE BEAMS	NO.18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"	JOURNALS	R.B. 6-1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4740			LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 24"X 47'-6"	
COUPLER YOKE BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1967
LOT 9231

COVERED HOPPER BN 457000-457324 CBQ 184600-184924

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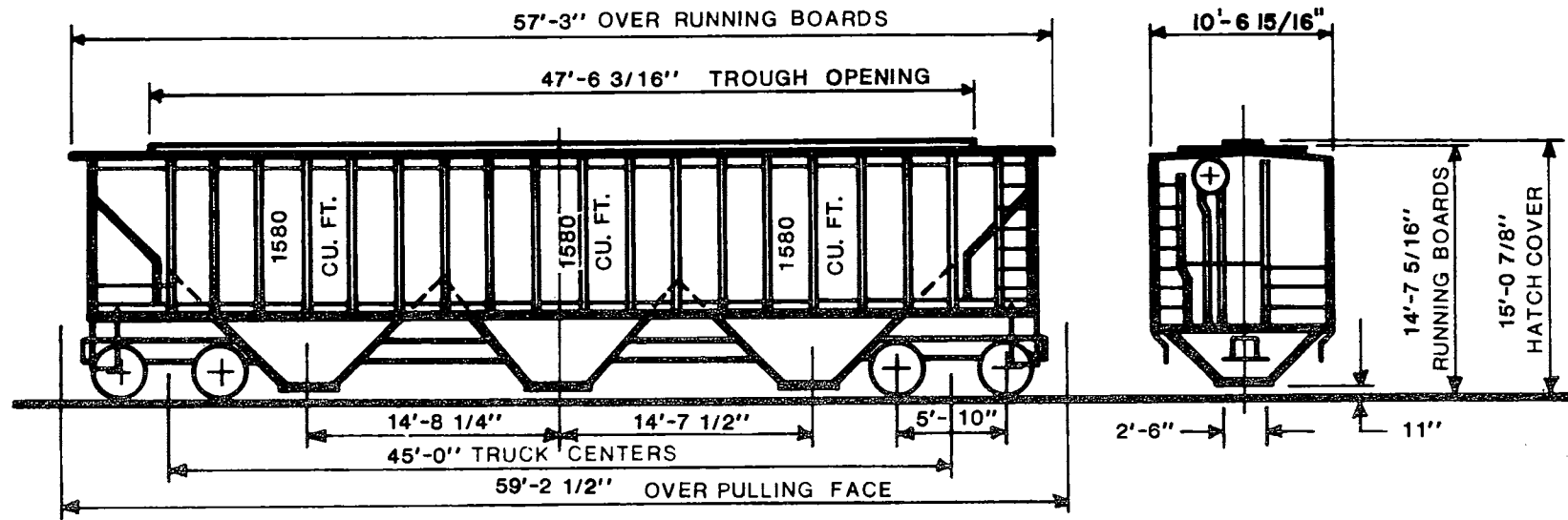
LO

A.F.E.	52706	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	97"	
WEIGHT LT. LBS.	62,000	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.24"X 30"	CENTER PLATE DIA.	14"	
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING	2 ROLLER	
LENGTH (INSIDE AT TOP)	54'-6 9/16"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-0 1/2"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4740			LINING	YES	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.20"X47'-6 3/16"			
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	FIBERGLASS		

BUILT BY PULL-STD 1968
LOT 9291

COVERED HOPPER BN 457350-457549 CBQ 184950-185149

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LO

A.F.E.	52801	AIR BRAKE	ABD CYL. 8-1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	63,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4740				LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. HOLLAND D-5		ROOF HATCHES OPG. 20"X 47'-6 3/16"	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"		ROOF HATCH MAT'L. FIBERGLASS	

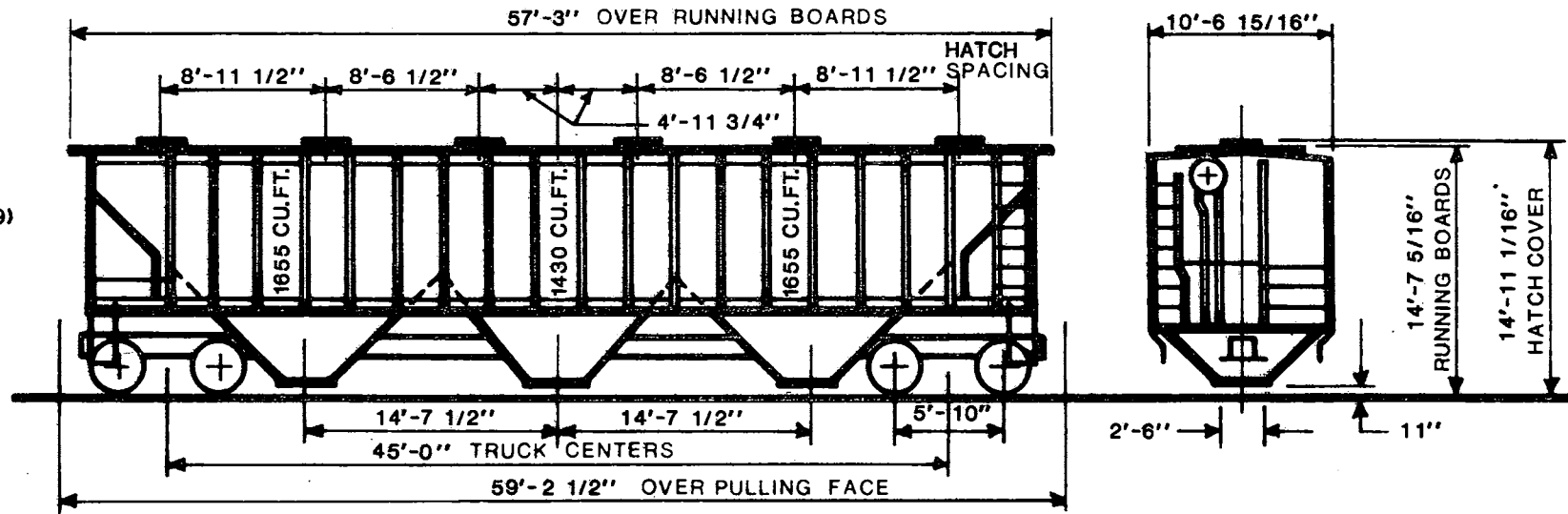
BUILT BY PULL-STD 1967
LOT 9217-A

COVERED HOPPER BN 457600-457749 GN 172100-172249

137

▲ BN 457699 (GN 172199)
HAS SEALED GATES

* HOLLAND & CARD. WEST



LO

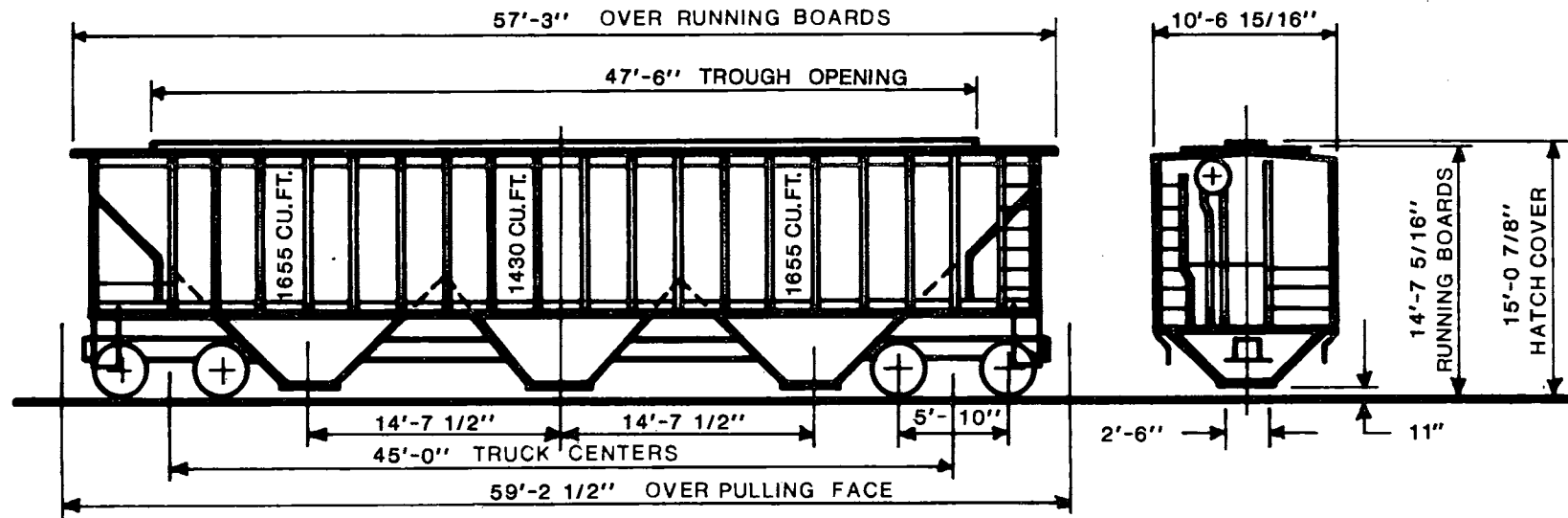
A.F.E.	67-2	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	63,200	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 18		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY ▲	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4740				LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 6	
COUPLER BE60AHT		SNUBBER SUPP. YES *		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1968

LOT 9312-A

COVERED HOPPER BN 457750-457774 CBQ 185350-185374

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LO

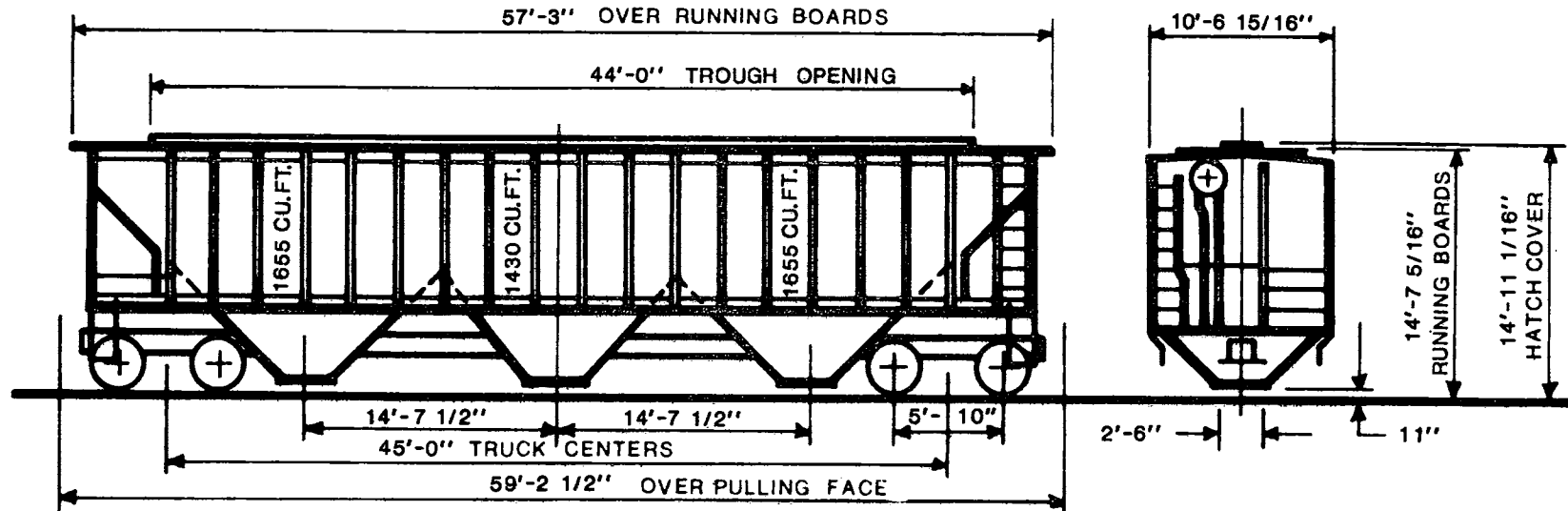
A.F.E.	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS. 62,400	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 198,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4740			LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" X 47'-6"	
COUPLER YOKE BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. FIBERGLASS	

BUILT BY PULL-STD 1967

LOT 9217

COVERED HOPPER BN 457800-457949 GN 172250-172399

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LO

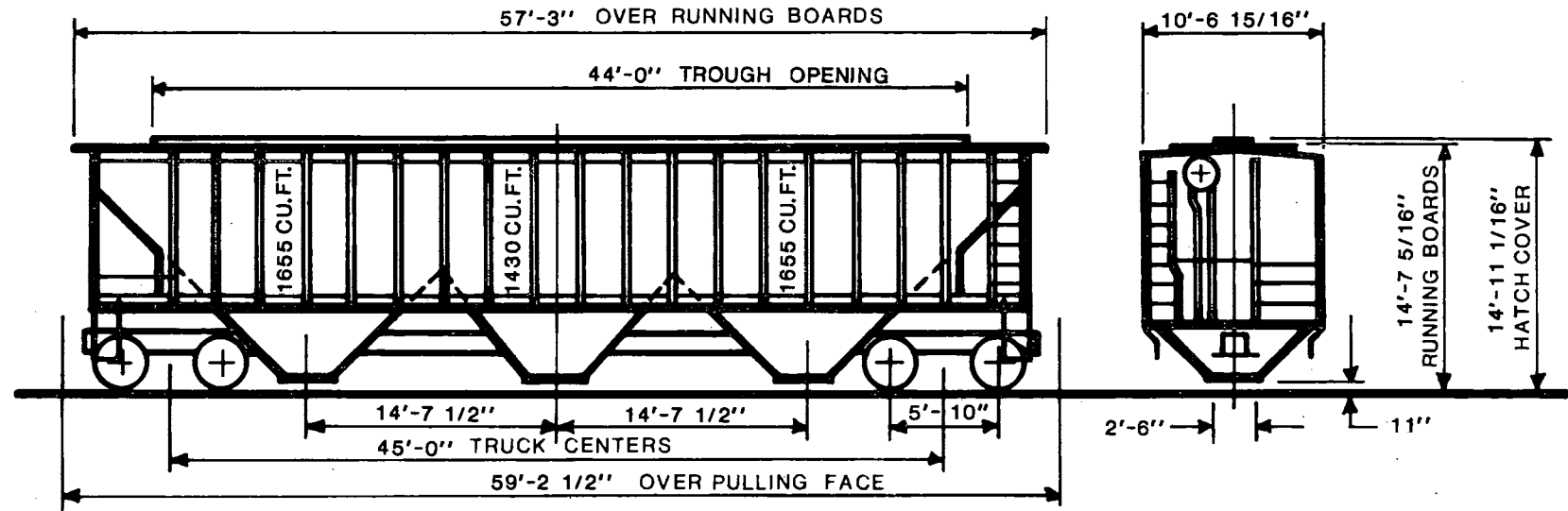
A.F.E.	67-2	AIR BRAKE	ABD CYL. 10''X12''	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	97''	
WEIGHT LT. LBS.	63,300	TRUCKS	A-3	DISCHARGE OUTLET OPG.24''X 30''	CENTER PLATE DIA.	14''	
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	NO. 18		SIDE BEARING	2-ROLLER	
LENGTH (INSIDE AT TOP)	54'-6 9/16''	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-0 1/2''	JOURNALS	R.B. 6 1/2''X12''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY (CU. FT.)	4740			LINING	NO	CURVE NEG.-UNCPL.	150'-0''
DRAFT GEAR	M-901-E	WHEELS	36'' 1 W.W.	ROOF HATCHES	TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.	20''X 44'-0''		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16''	ROOF HATCH MAT'L.	STL.		

BUILT BY PULL-STD 1967

LOT 9259

COVERED HOPPER BN 458000-458299 GN 172400-172699

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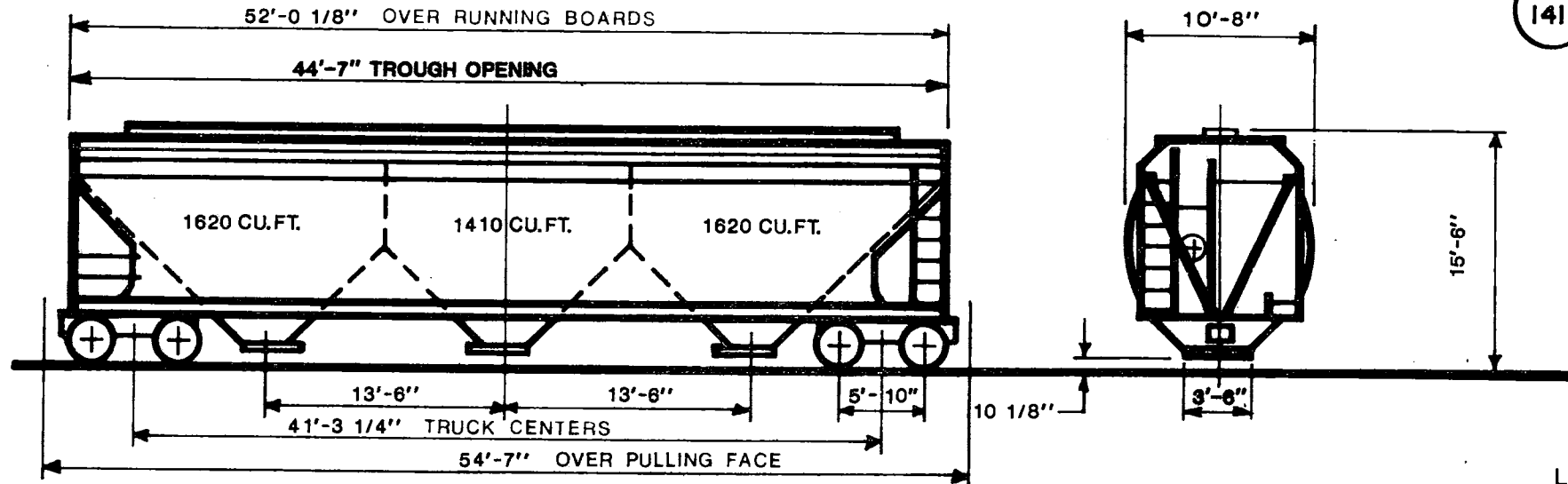
LO

A.F.E.	67-750	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97"
WEIGHT LT. LBS.	63,200	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS	198,000	BRAKE BEAMS	NO. 18		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 4740				LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1W.W.	ROOF HATCHES TROUGH	
COUPLER	BE60AHT	SNUBBER SUPP.	CARDWELL	ROOF HATCHES OPG. 20"X 44'-0"	
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1971

COVERED HOPPER BN 458300-458799

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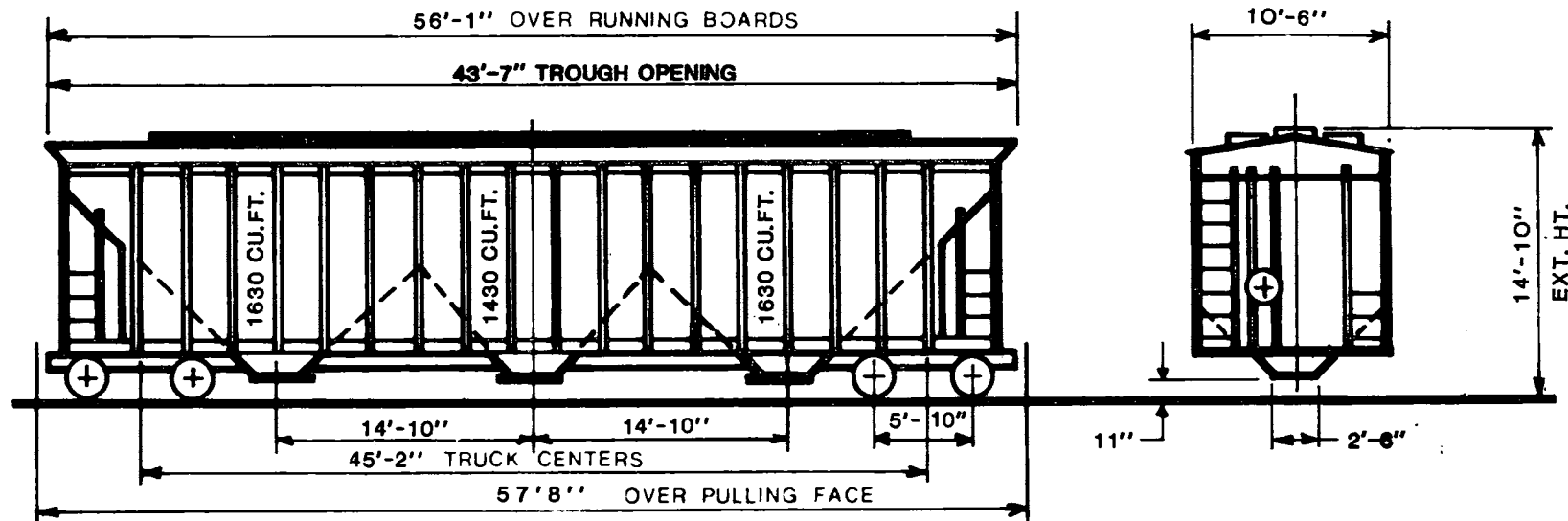
LO

A.F.E.	71-501	AIR BRAKE ABD CYL. 10'X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS.	63,800	TRUCKS A-3	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9"		BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7 5/16"		JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4650			LINING NO	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1W.W.	ROOF HATCHES (4) TROUGH	
COUPLER EBE60HT		SNUBBER SUPP. HOLLAND	ROOF HATCHES OPG. 20" X 44 1/2"	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY GUNDERSON 1971

COVERED HOPPER C&S 458800-458999

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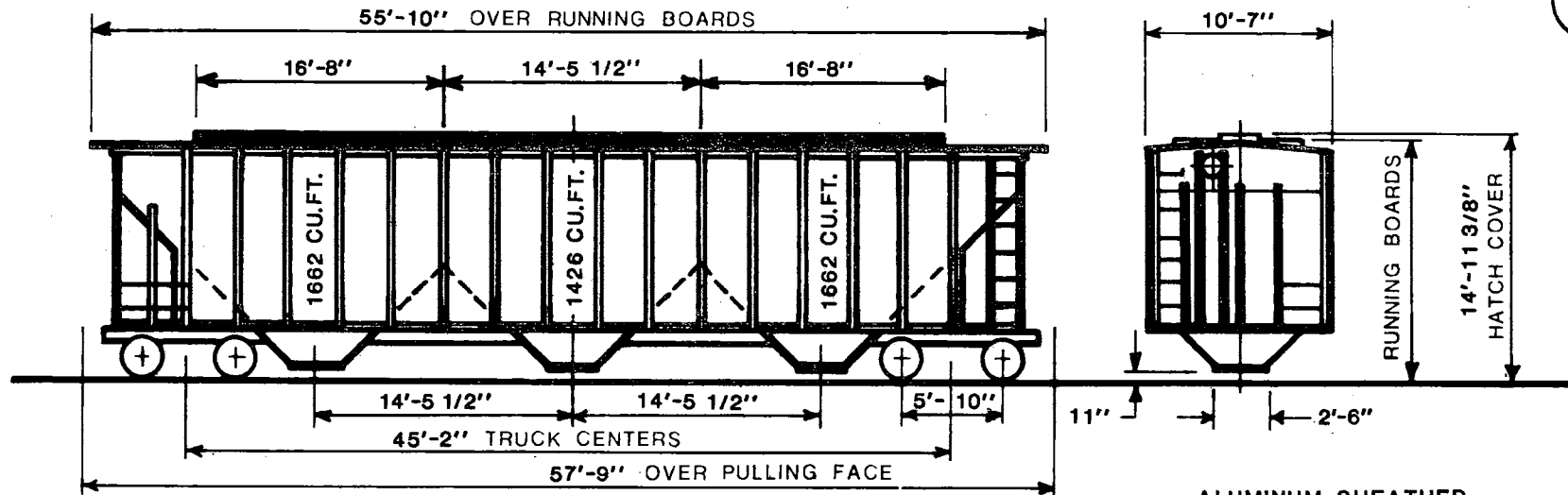
LO

A.F.E. C&S 12852	AIR BRAKE ABD CYL. 10'X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 96.63"
WEIGHT LT. LBS. 63,000	TRUCKS S-2-C	DISCHARGE OUTLET OPG. 24"X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 198000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-6"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-10"	JOURNALS R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4700		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1 W.W.	ROOF HATCHES 4 TROUGH	
COUPLER BE60BHT	SNUBBER SUPP. HOLLAND	ROOF HATCHES OPG. 20"X 43'-7"	
COUPLER YOKE BY-40	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY MAGOR CAR CO. 1965

COVERED HOPPER BN 459000-459099 GN 172000-172099

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ALUMINUM SHEATHED

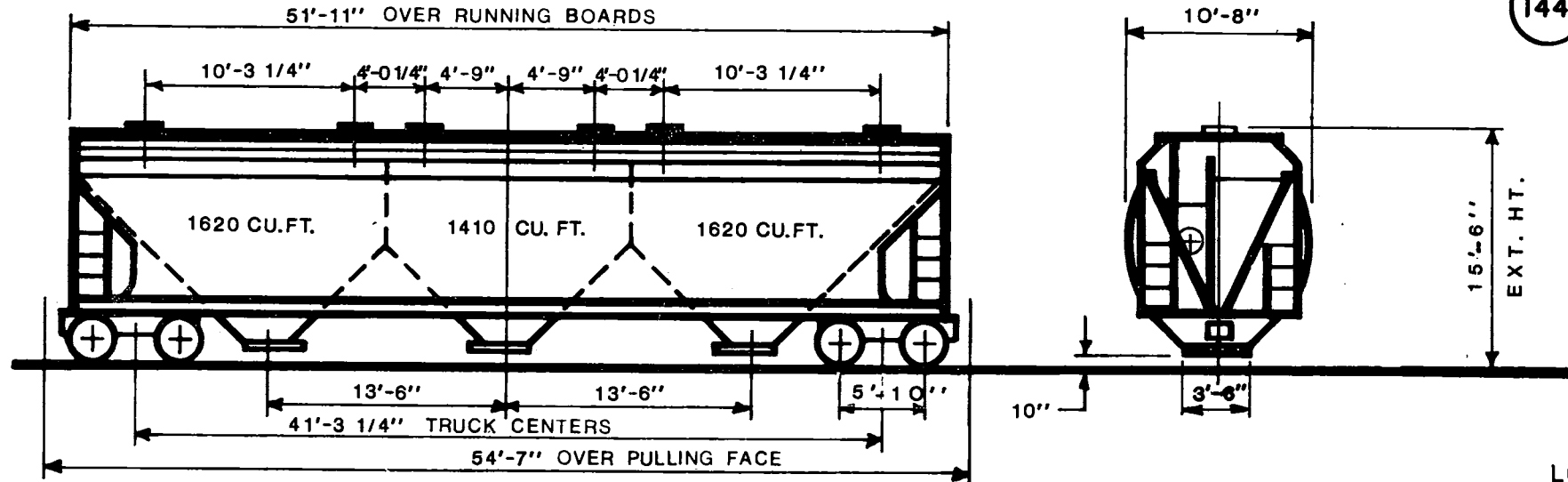
LO

A.F.E.	FILE 7-1100	AIR BRAKE	ABD CYL. 8-1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS.	54,100	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 15"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 54'-1"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-10"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4750				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" X 47'-9 1/2"	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1974

COVERED HOPPER BN 459100-459349

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A.F.E.	74-758	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	62,200	TRUCKS	A-3	DISCHARGE OUTLET OPG.	15"X42"	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9 1/8"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-8"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901 E	WHEELS	36" DIA. 1 W.W.	ROOF HATCHES	6		
COUPLER	E60BHTE	SNUBBER SUPP.	STUCKI HS-6	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	Y-40HTE	SPRINGS	D-5 OUTER, D-6 INNER				

BUILT BY A C F 1965

LOT 11-02518 (171250-171349)

LOT 11-02516 (171350-171449)

COVERED HOPPER BN 460000-460199 GN 171250-171449

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NOTE:

171250-171349 A-3

171350-171449 C-1

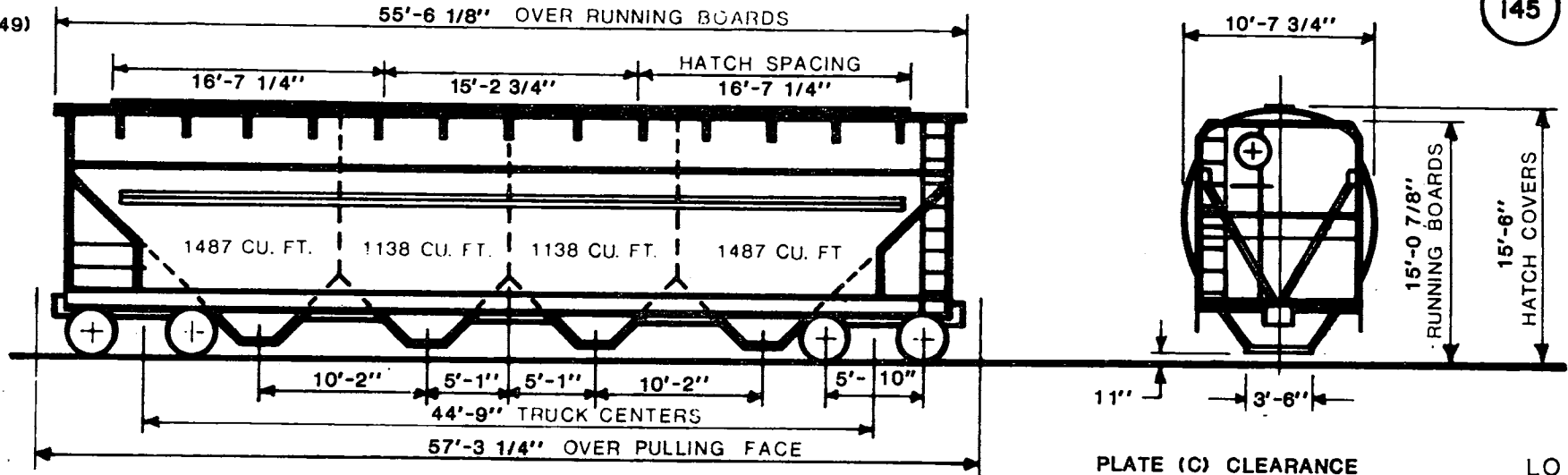
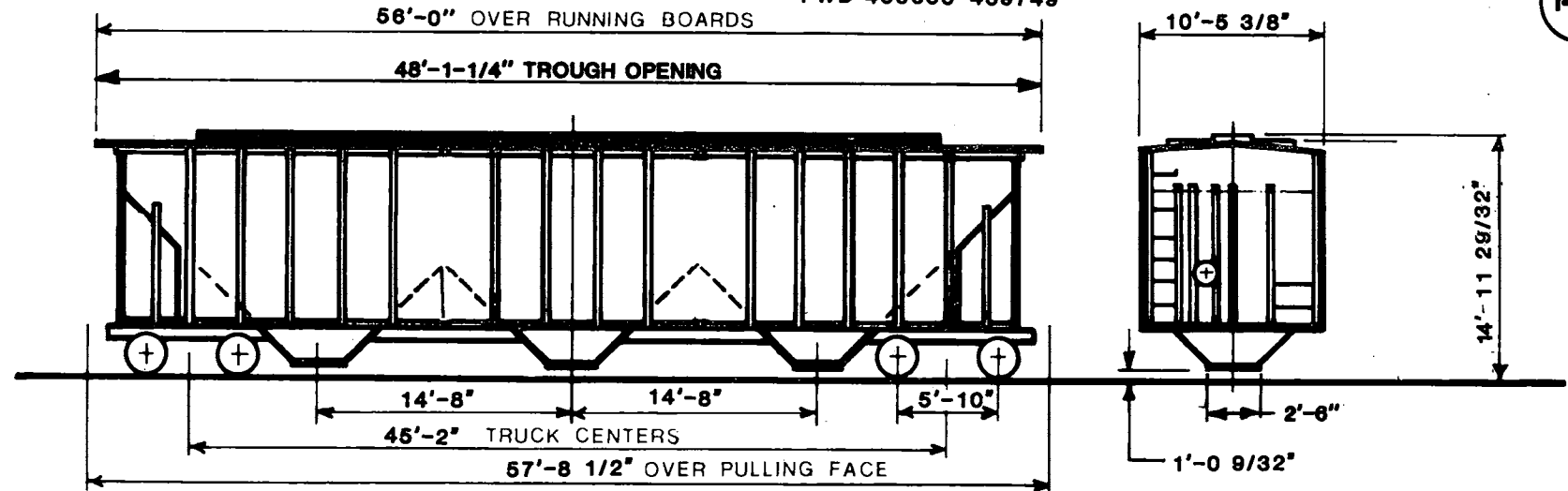


PLATE (C) CLEARANCE

LO

A.F.E.	65-13	AIR BRAKE	ABD CYL. 8-1/2"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 95"
WEIGHT LT. LBS.	69,500	TRUCKS	SEE NOTE	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	193,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 53'-3"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-7 5/16"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 5250				LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES (3) TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20" X 48'-4"	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY **F.M.C. 1980****COVERED HOPPER****BN 460200-461199****FWD 459650-459749****145A**

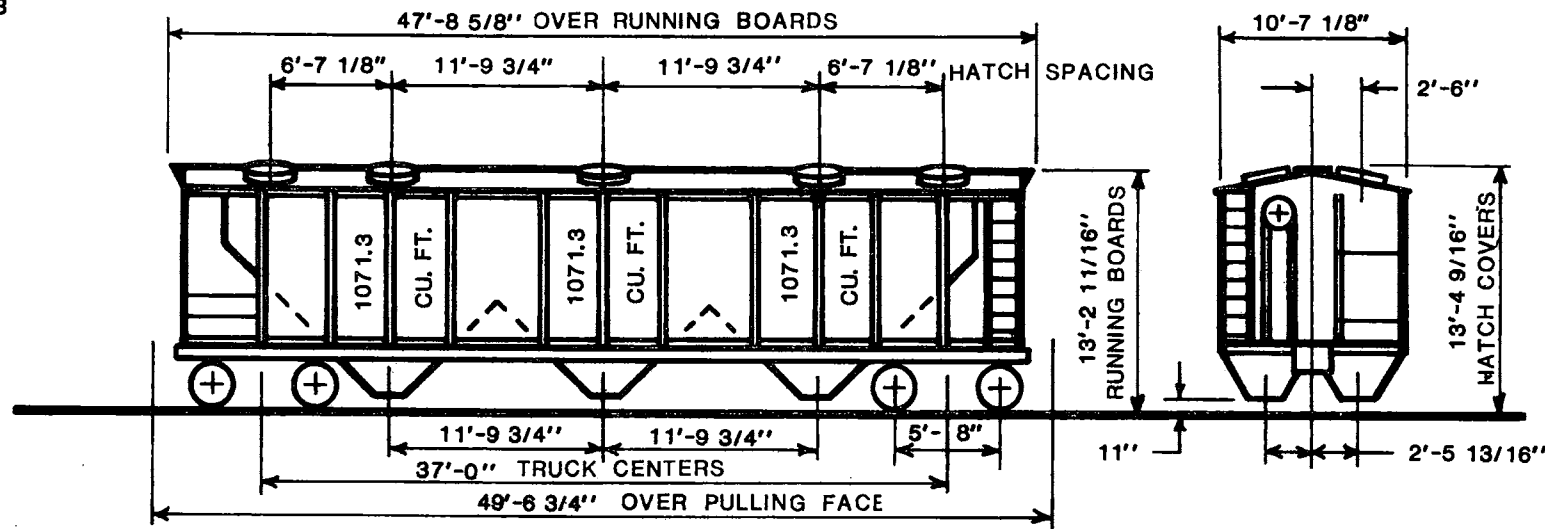
LO

A.F.E. 80-9	AIR BRAKE ABDW 10"x12"	DISCHARGE OUTLET NO. 3	CTR. GRAVITY 97.72"
WEIGHT LT. (LBS.) 64,900	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLET OPG. 24"x30"	CTR. PLATE DIA. 2"x16 7/8"
CAPACITY NOM. (LBS.) 195,000	BRAKE BEAMS No.18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-6"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP "B"
WIDTH (INSIDE AT TOP) 9'-10"	JOURNALS 6 1/2"x12" R.B.	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4700		LINING NONE	ROOF HATCH MAT'L. FIBERGLASS
DRAFT GEAR M-901-E	WHEELS 36" 1WW	ROOF HATCHES 4	CURVE NEG.-UNCPL. 150'-0"
COUPLER E60 CHTE	SNUBBER MDA & STUCKI HS-7	ROOF HATCHES OPG. 48'-1 1/4"	
COUPLER YOKE Y40 AHTE	SPRINGS D5,D6,6,D6A		

BUILT BY PULL-STD 1960
PS-2 LOT 8510-B

COVERED HOPPER BN 475000-475009 GN 71570-71579

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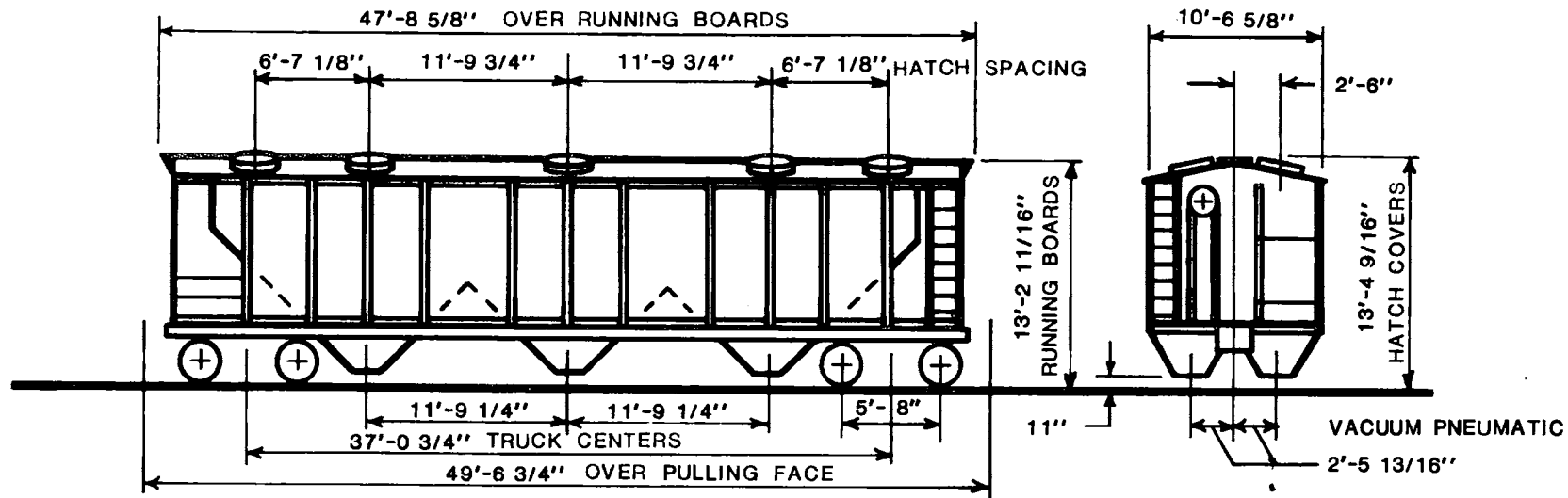
LO

A.F.E.	60-28	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	62,900	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1-ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 3215				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS 33" 1 W.W.		ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1959

COVERED HOPPER BN 475010-475034 NP 75600-75624

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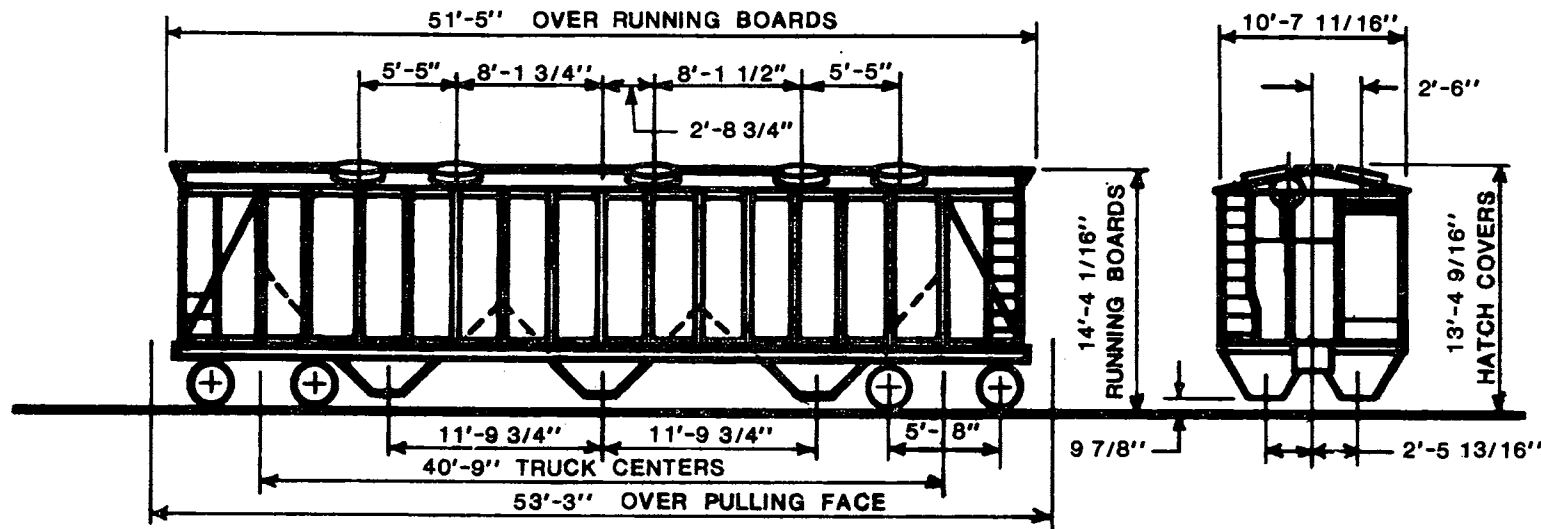
LO

A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 61,900	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1-ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 3215			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.C. 1960

COVERED HOPPER BN 475035-475039 NP 75625-75629

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LO

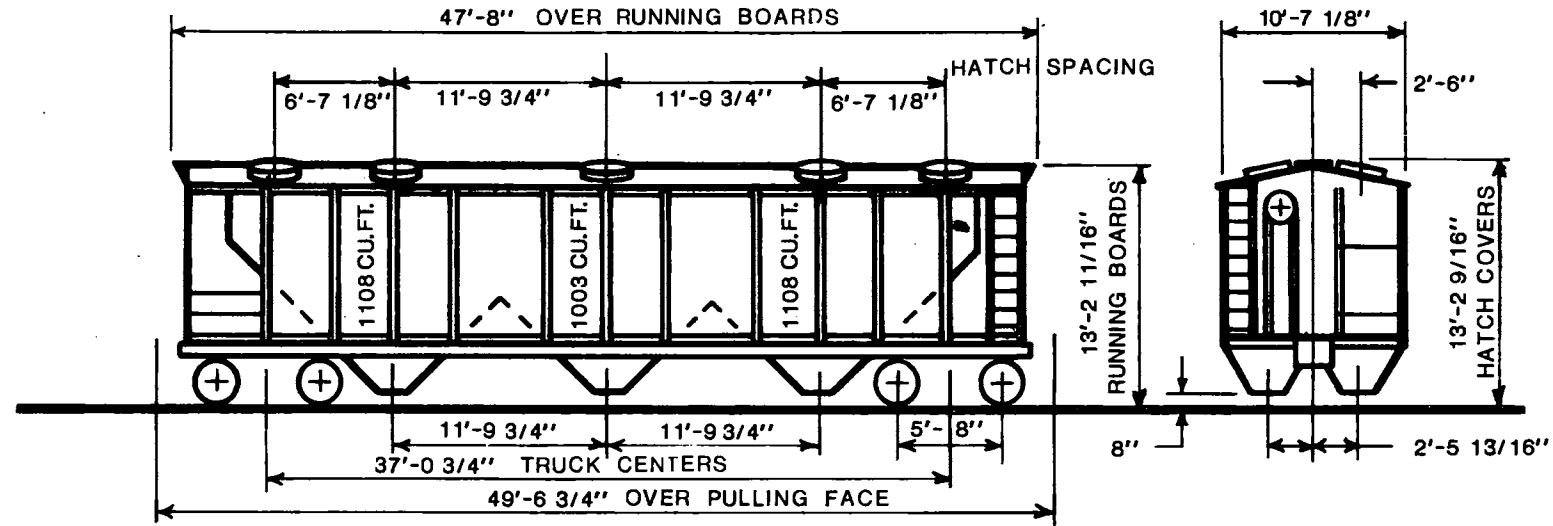
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 67,120	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"x12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1-ROLLER
LENGTH (INSIDE AT TOP) 40'-9"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 3500			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1958

LOT 8450

COVERED HOPPER BN 475400-475424 CBQ 85100-85124

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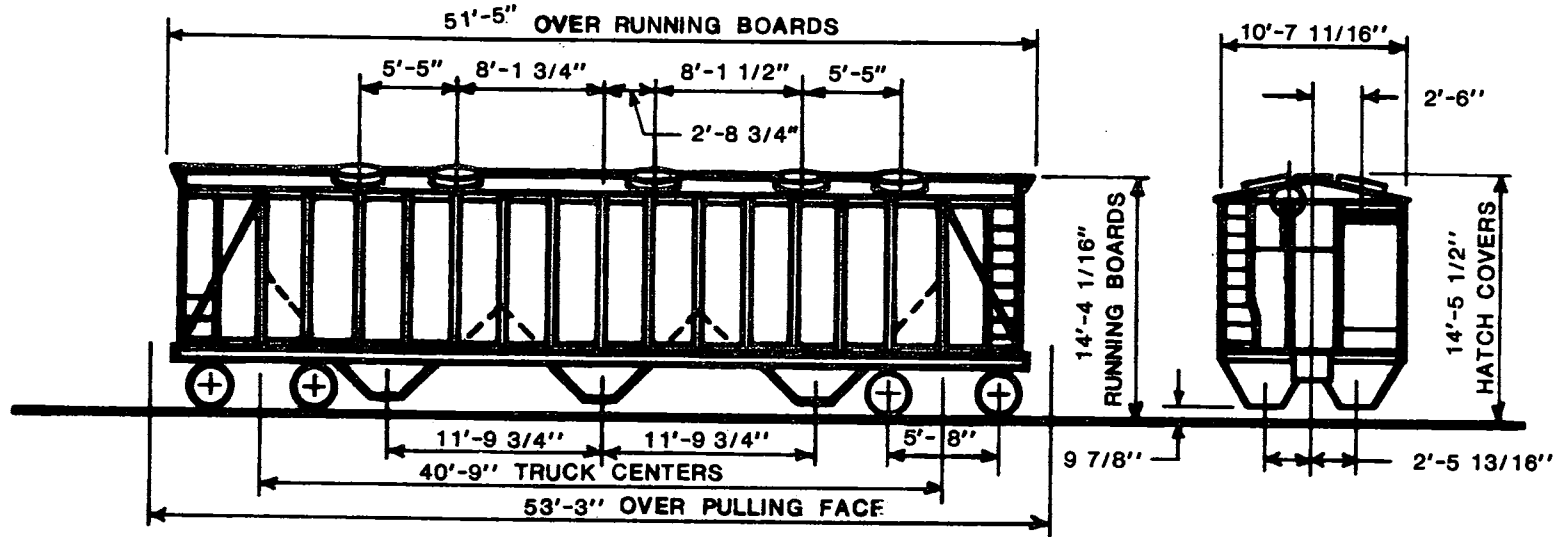
LO

A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 63,300	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 41'-0"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3219			LINING	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.X. 1959 ,80
LOT 8153

COVERED HOPPER BN 475800-475999 CBQ 85200-85399

150



LO

A.F.E.	51743	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	67,200	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	152,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 40'-9"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"		JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3500				LINING	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER TYPE E		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20' DIA.	
COUPLER YOKE Y-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L STL.	

BUILT BY ACF 1966

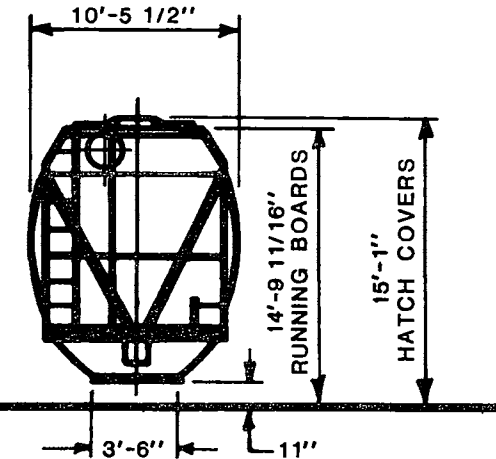
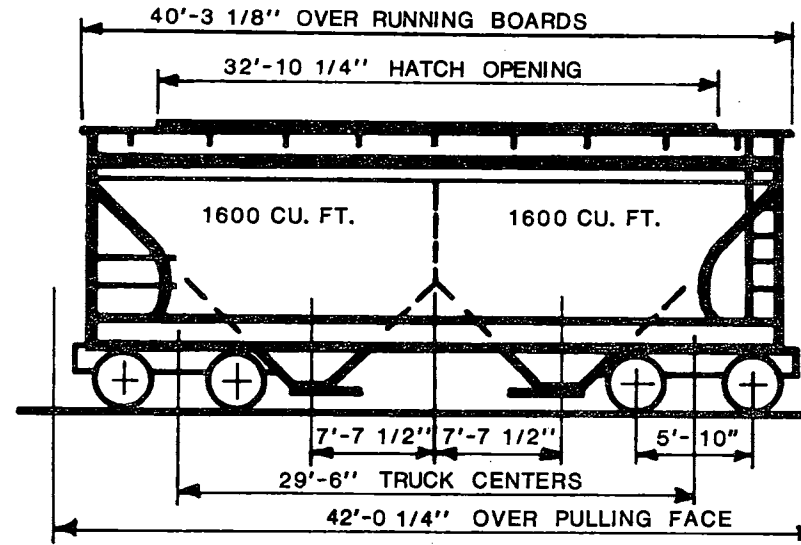
LOT 11-02457

BN*	CBQ*	BN*	CBQ*
476000	184254	476016	184159
476001	184215	476017	184037
476002	184111	476018	184223
476003	184181	476019	184105
476004	184203		
476005	184287		
476006	184139		
476007	184267		
476008	184014		
476009	184233		
476010	184021		
476011	184195		
476012	184345		
476013	184097		
476014	184099		
476015	184343		

PROJECT #51

COVERED HOPPER

BN 476000-476019 CBQ 184014-184345



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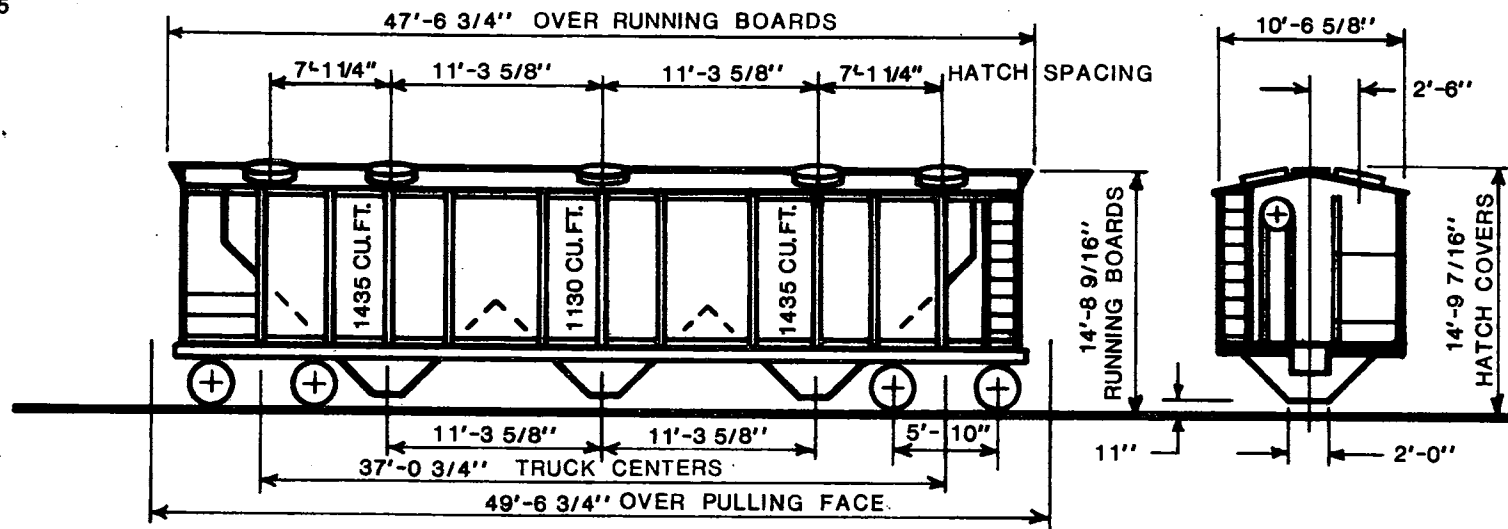
LO

A.F.E.	52706	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,100	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM.. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 38'-0"		BRAKE SHOES	COMP.	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5 1/16"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3200				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-A		WHEELS 36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 20" X 32 1/4"	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"		ROOF HATCH MAT'L STL.	

BUILT BY PULL-STD 1963
PS-2-CD LOT 8805

COVERED HOPPER BN 480010-480024 NP 75650-75664

152



LO

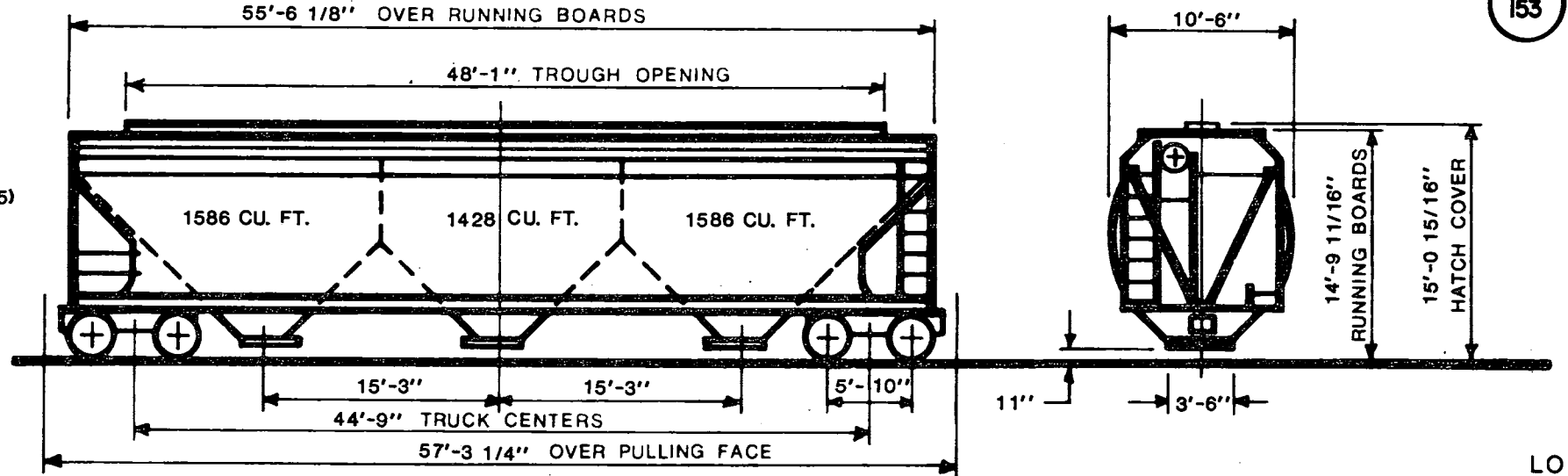
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 48"
WEIGHT LT. LBS. 66,680	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 195,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 46'-0 1/8"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4000			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	36" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1966
LOT 11-02387

COVERED HOPPER BN 480600-480609 CBQ 86690-86699

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* BN 480605 (CBQ 86695)
HAS GRAVITY OUTLET



LO

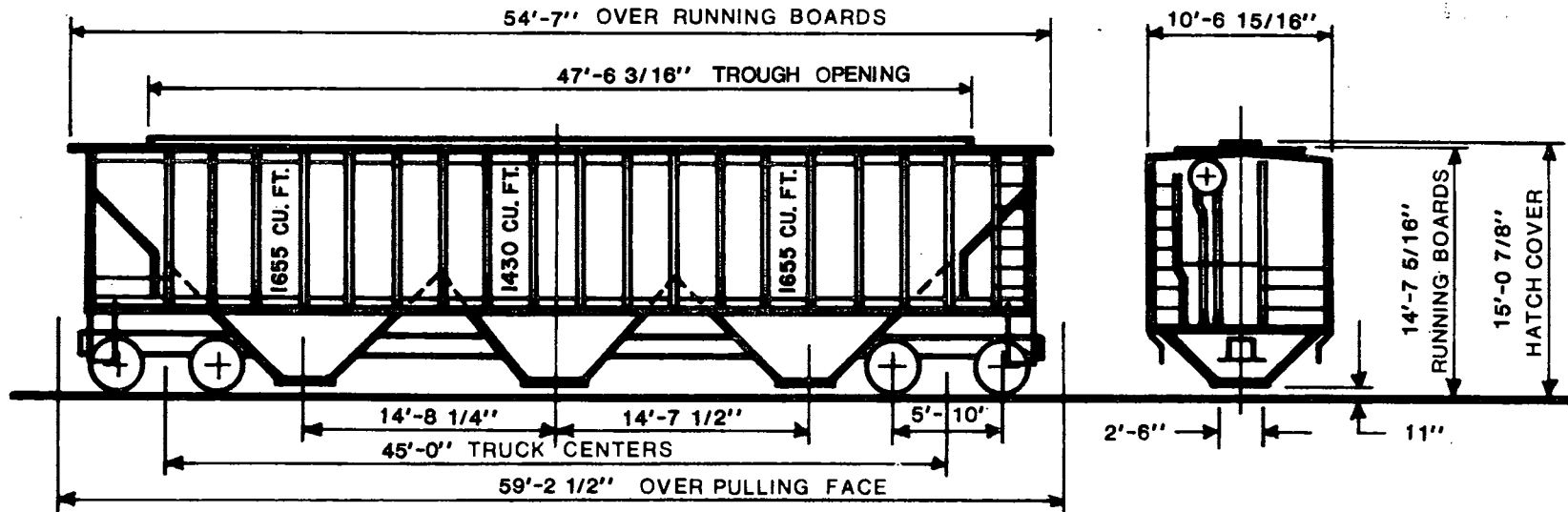
A.F.E.	52563	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 96"
WEIGHT LT. LBS.	63,600	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-3 1/8"		BRAKE SHOES	COMP.	TYPE UNLOADING * GR. PNEU.	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5 1/16"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4600				LINING NO	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP. HOLLAND E-2		ROOF HATCHES OPG. 20" X 48'-1"	
COUPLER YOKE BY-40		SPRINGS D-5, 3 11/16"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1967

LOT 9231

COVERED HOPPER BN 480800-480824 CBQ 184925-184949

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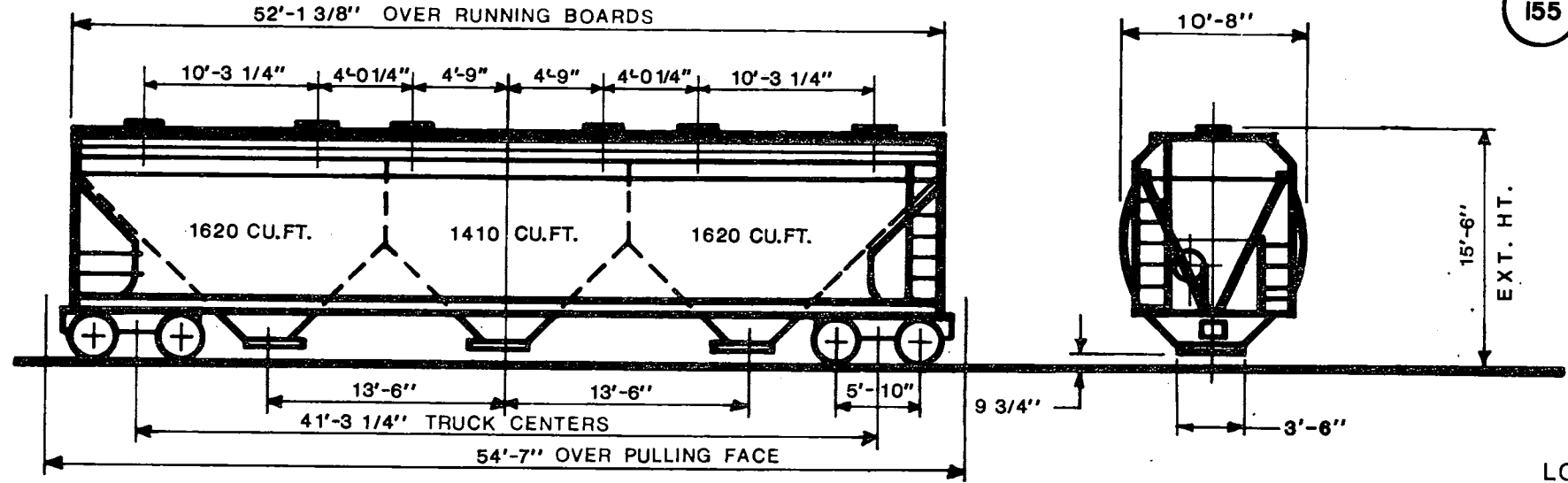
LO

A.F.E.	52706	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS.	62,000	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 54'-6 9/16"		BRAKE SHOES	COMP.	TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-0 1/2"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4740				LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT		SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG. 20" X 47'-6 3/16"	
COUPLER YOKE BY-40		SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L STL.	

BUILT BY ACF 1977

COVERED HOPPER BN 481000-481099

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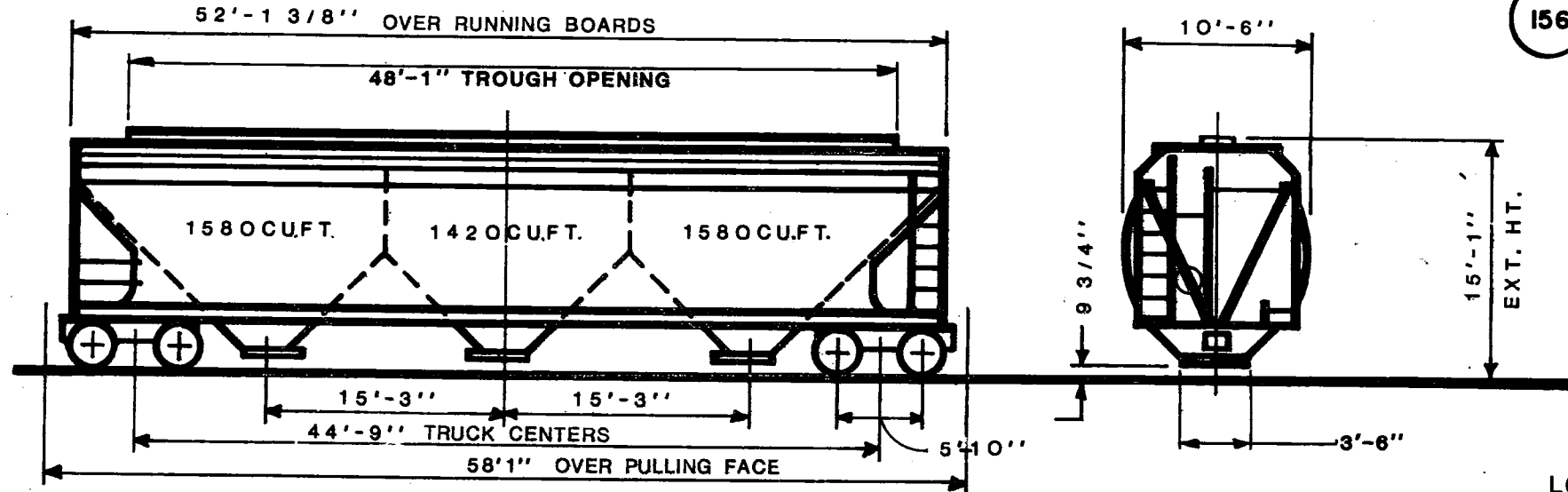
LO

A.F.E.	77-100	AIR BRAKE ABD CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS.	63,900	TRUCKS A-3	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS NO. 18	" PNEU. 6 1/16" X 6 1/4"	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9"		BRAKE SHOES 2" COMP.	TYPE UNLOADING GR. PNEU.	HANDBRAKE GROUP B
WIDTH (INSIDE AT CENTER) 10'-7 5/16"		JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4650			LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.	ROOF HATCHES 6	
COUPLER E60CHTE		SNUBBER SUPP. MDA	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40AHTE		SPRINGS D5, D6, D6 A	ROOF HATCH MATL. STL.	

BUILT BY ACF 1978

COVERED HOPPER BN 481100-481199

156



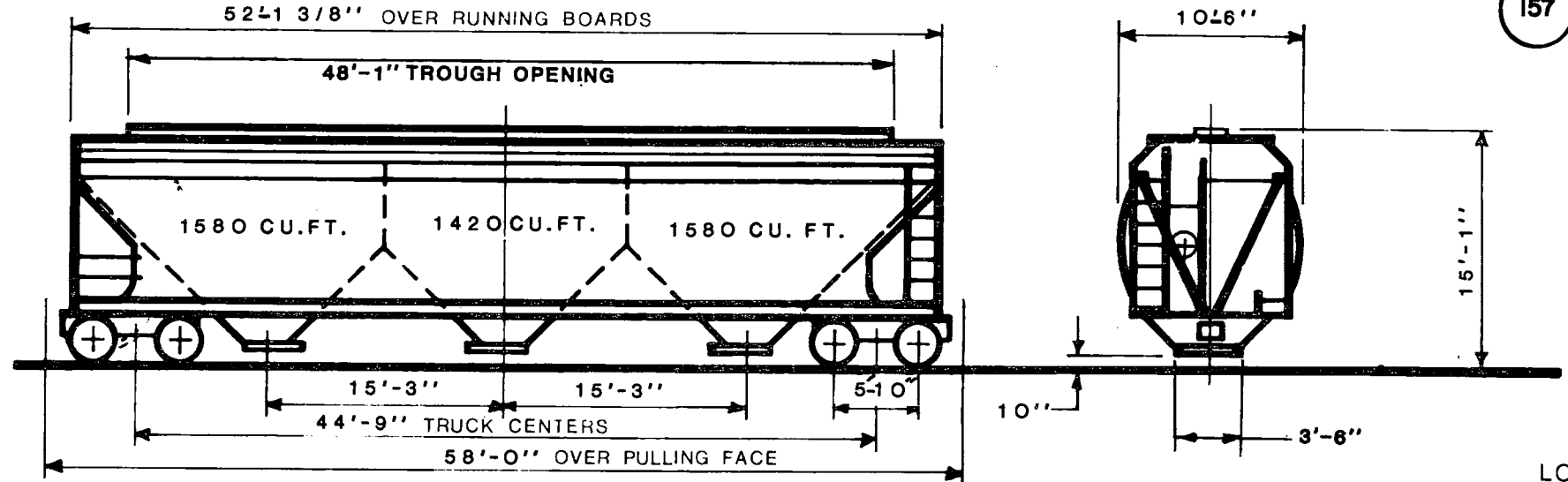
LO

A.F.E.	78-188	AIR BRAKE ABDW CYL. 10''X12''	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 95.5''
WEIGHT LT. LBS.	62,900	TRUCKS A-3	DISCHARGE OUTLET OPG.G. 13'X42'	CENTER PLATE DIA. 16''
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS NO. 18	" " "PNEU. 6''X6''	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'43''		BRAKE SHOES 2'' COMP.	TYPE UNLOADING GR. PNEU.	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5''		JOURNALS R.B. 6 1/2''X12''	VIBRATOR CSTG. YES	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4600			LINING YES	CURVE NEG.-UNCPL. 150'-0''
DRAFT GEAR M-901-E		WHEELS 36'' 1W.W.	ROOF HATCHES 4	
COUPLER E60CHTE		SNUBBER SUPP. MDA	ROOF HATCHES OPG. 48'-1"	
COUPLER YOKE Y-40AHTe		SPRINGS D-5, D-6, D6A	ROOF HATCH MATL. FIBERGLASS	

BUILT BY ACF 1979

COVERED HOPPER BN 481200-481299

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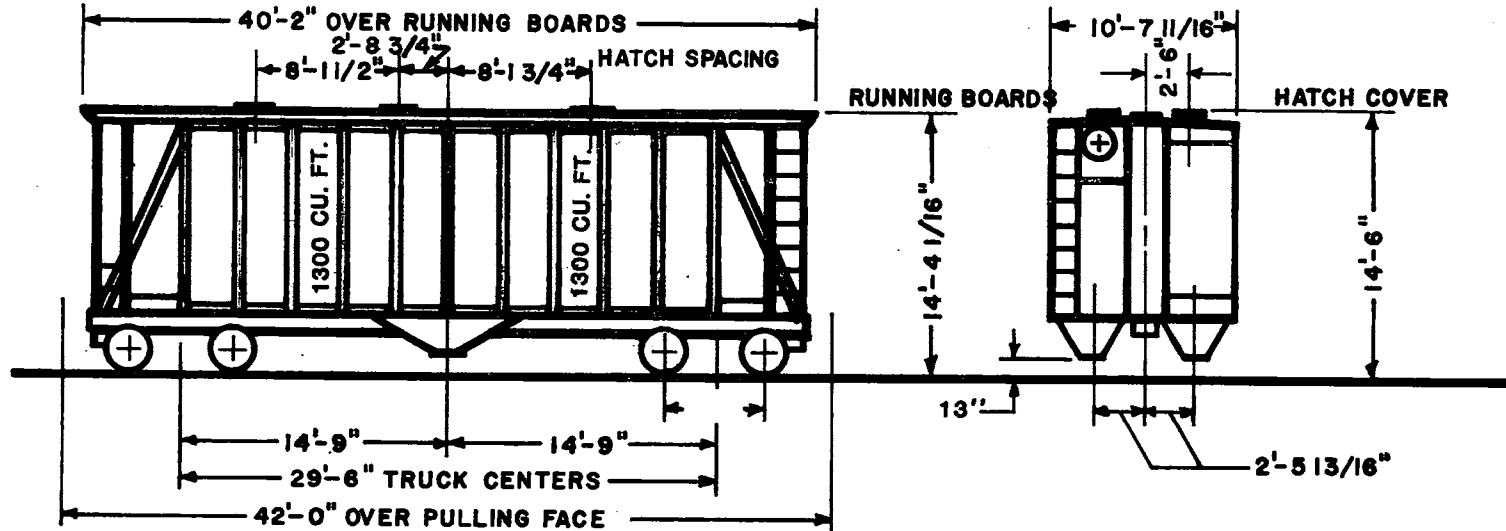
A.F.E. 79-465	AIR BRAKE ABDW CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 95.5"
WEIGHT LT. LBS. 63,000	TRUCKS A-3	DISCHARGE OUTLET OPG. G. 13"X42"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS NO. 18	" " " PNEU. 6"X6"	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-3"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GR. PNEU.	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5"	JOURNALS 6 1/2"X12"	VIBRATOR CSTG. YES	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4600		LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901E	WHEELS 36" 1W.W.	ROOF HATCHES 4	
COUPLER E-60-CHTE	SNUBBER SUPP. MDA	ROOF HATCHES OPG. 20"X48'1"	
COUPLER YOKE Y-40-AHTE	SPRINGS D5, D6, D6A	ROOF HATCH MATL. FIBERGLASS	

BUILT BY GATC 1958

COVERED HOPPER (AIRSLIDE) BN 485000-485013 NP 75520-75532

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▲ SOME CARS HAVE
6"X11" R. B.

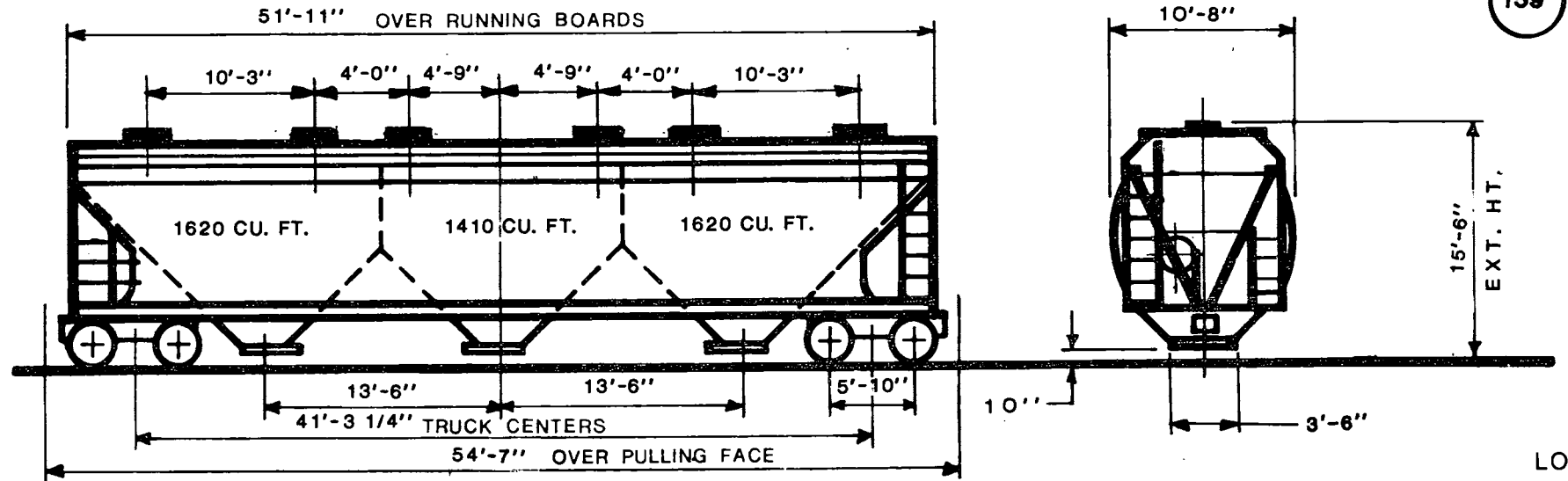


A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 55,600	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	PLAIN 6"X11"▲	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1 W.W.	ROOF HATCHES 6	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MTL. STL.	

BUILT BY ACF 1974

COVERED HOPPER BN 490000-490049

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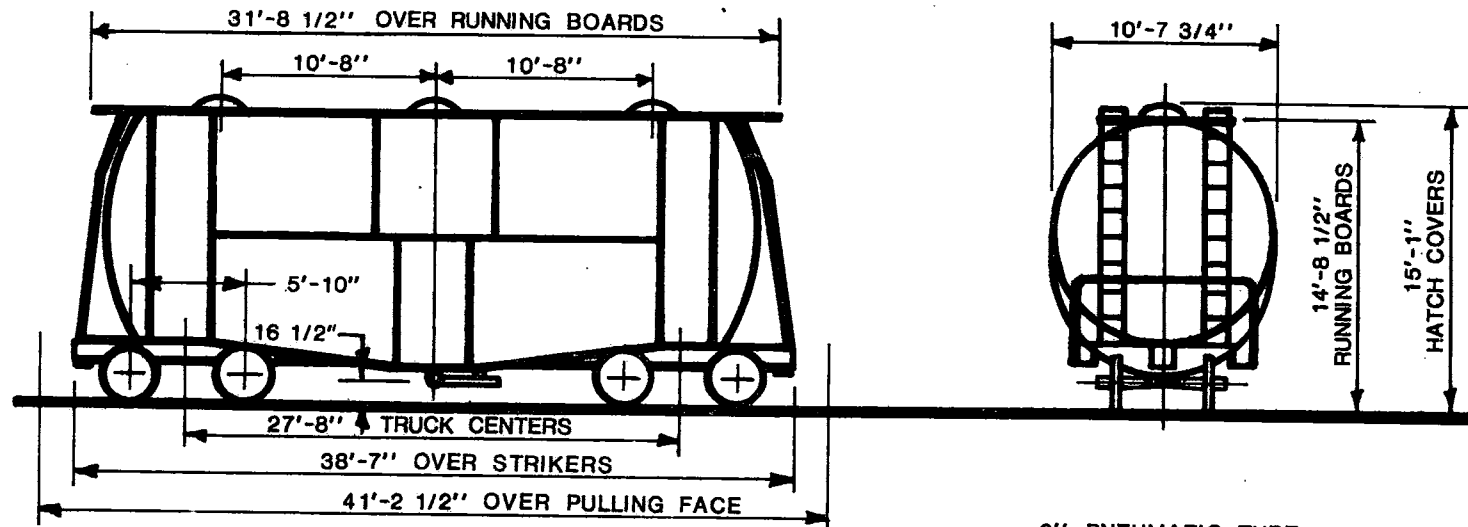


A.F.E.	74-758	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	62,700	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9 1/8"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	FL. PNEU.	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-8"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	YES	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	6		
COUPLER	E60BHTE	SNUBBER SUPP.	STUCKI HS-6	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	Y-40AHTe	SPRINGS	D-5 OUTER, D-6 INNER	ROOF HATCH MATL.	STL.		

BUILT BY G.A.T.X. 1967

COVERED HOPPER BN 495000-495049 CBQ 84950-84999

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6" PNEUMATIC TUBE

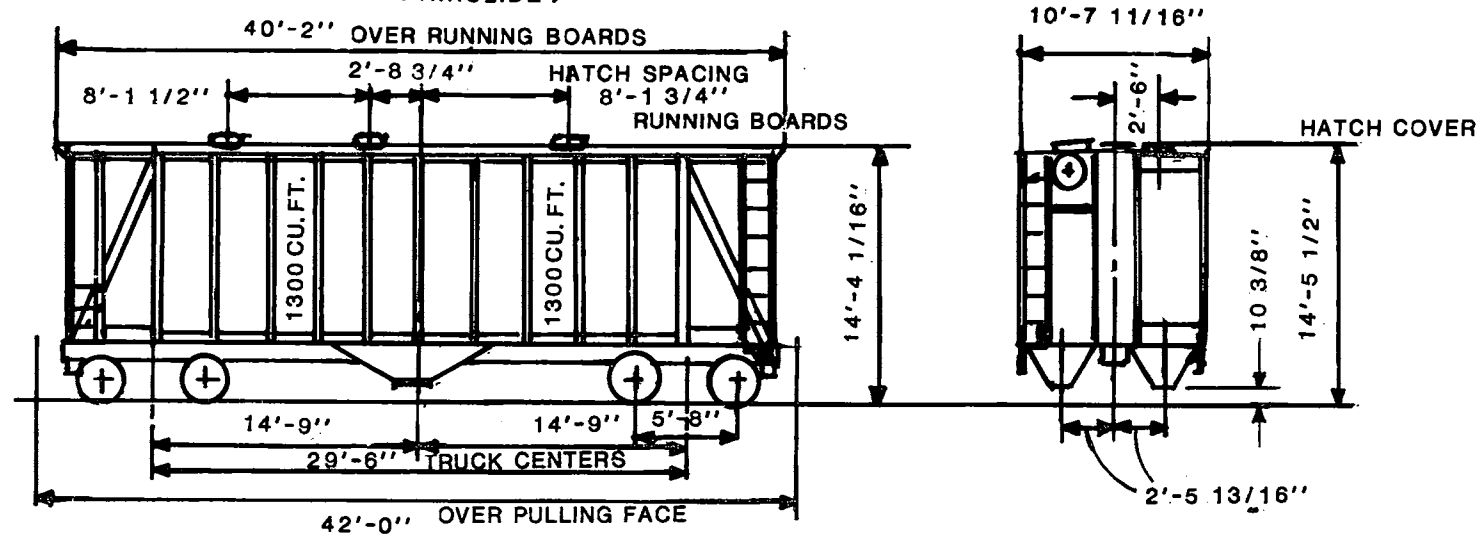
LO

A.F.E.	52651	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 1	CENTER OF GRAVITY
WEIGHT LT. LBS.	60,200	TRUCKS	A-3	DISCHARGE OUTLET OPG. TUBE	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP)	34'-1"	BRAKE SHOES	COMP.	TYPE UNLOADING	PRESS.-DIFF.
WIDTH (INSIDE AT TOP)	10'-7"	JOURNALS	R.B. 6"X12"	VIBRATOR CSTG.	NO
CAPACITY CU. FT.	2800			LINING	NO
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	3
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	STL.

BUILT BY GATC 1960, 1962 LOT 8260.

COVERED HOPPER C & S 800-819
(AIRSLIDE)

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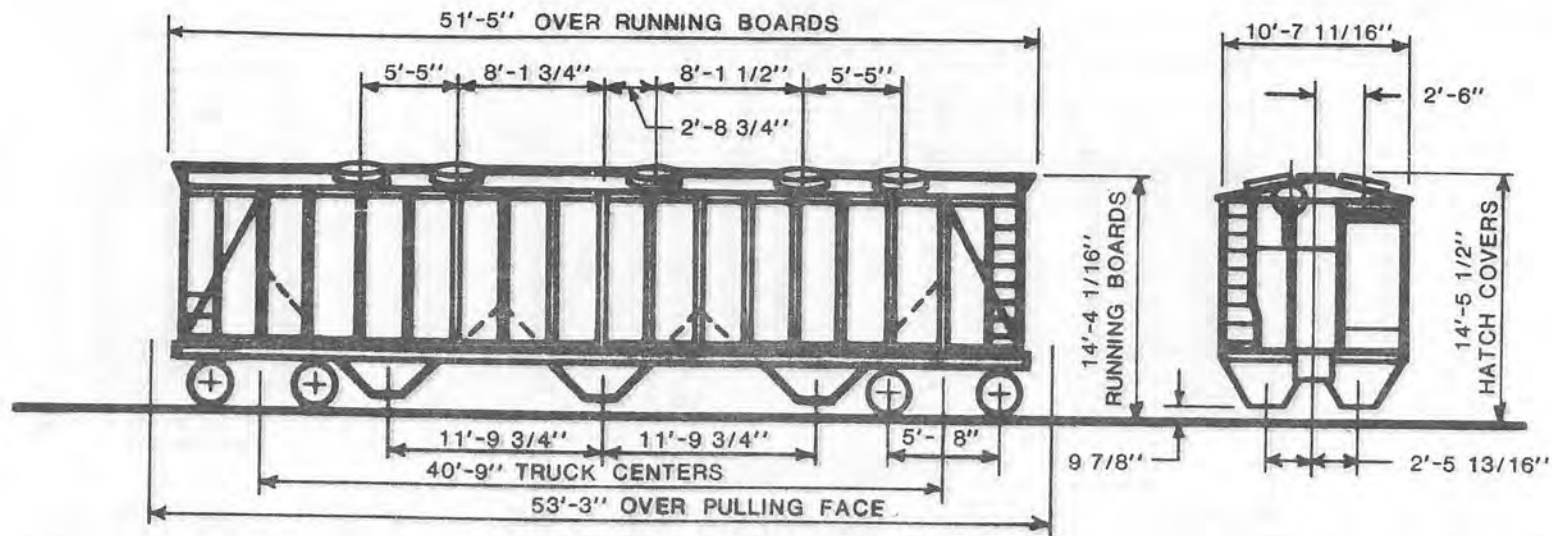
LO

A.F.E.	12255	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57,400	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9" X 11"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	SLOPE ANGLE END	CHUTE	SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6" X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33"	ROOF HATCHES	6		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2	ROOF HATCH MAT'L.	STL.		

BUILT BY G.A.T.C. 1961
LOT 8210

COVERED HOPPER C&S 850-859

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LO

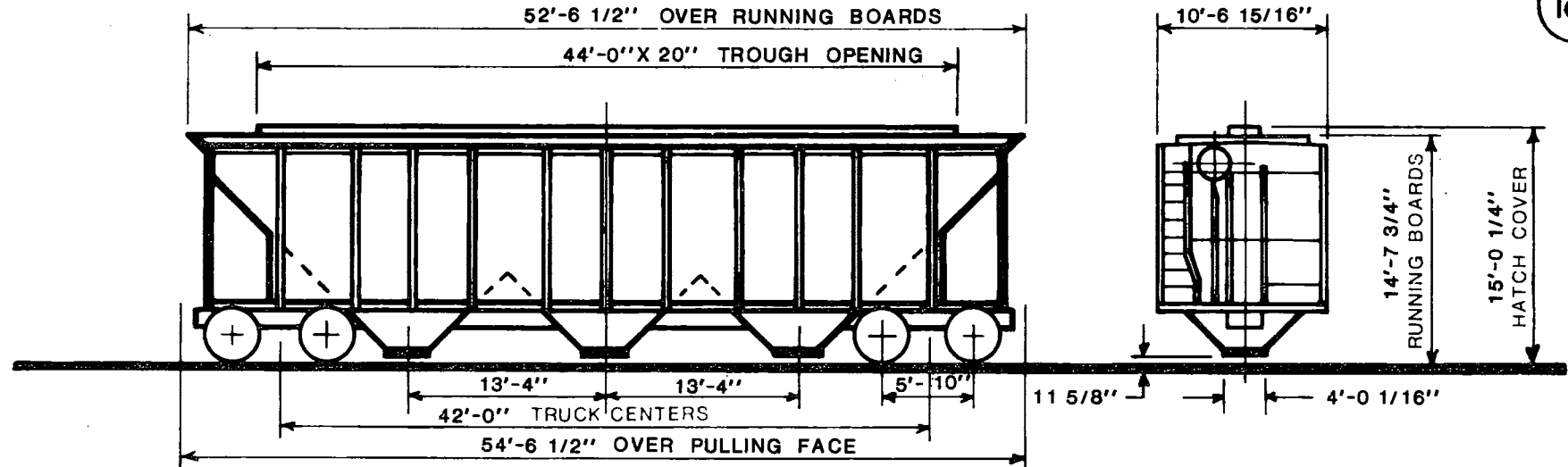
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 67,200	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 140,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1-ROLLER
LENGTH (INSIDE AT TOP) 40'-9"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 3500			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33"	ROOF HATCHES 10	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY G.A.T.C. 1964

LOT 8363-G

COVERED HOPPER C&S 860-869

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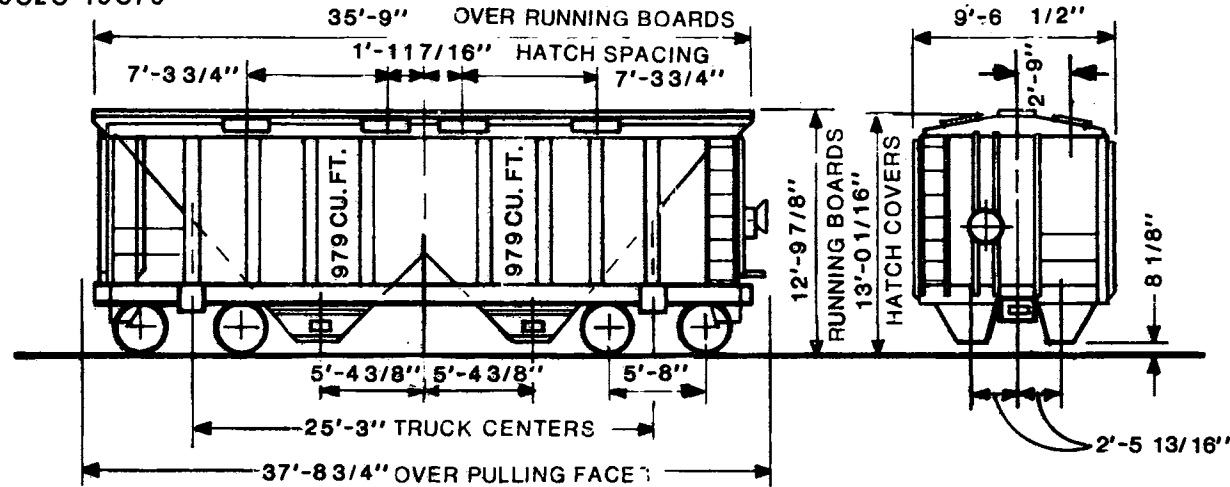
LO

A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS. 63,800	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24"X49"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 190,000	BRAKE BEAMS	NO. 18		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 50'-2 9/16"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 4500			LINING NONE	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	36"	ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20"X 44'-0"	
COUPLER YOKE BY-40	SPRINGS	D-3. 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY C.B. & Q. 1954, 19000-19019
1958, 19020-19079

COVERED HOPPER C.&S. 19000-19079

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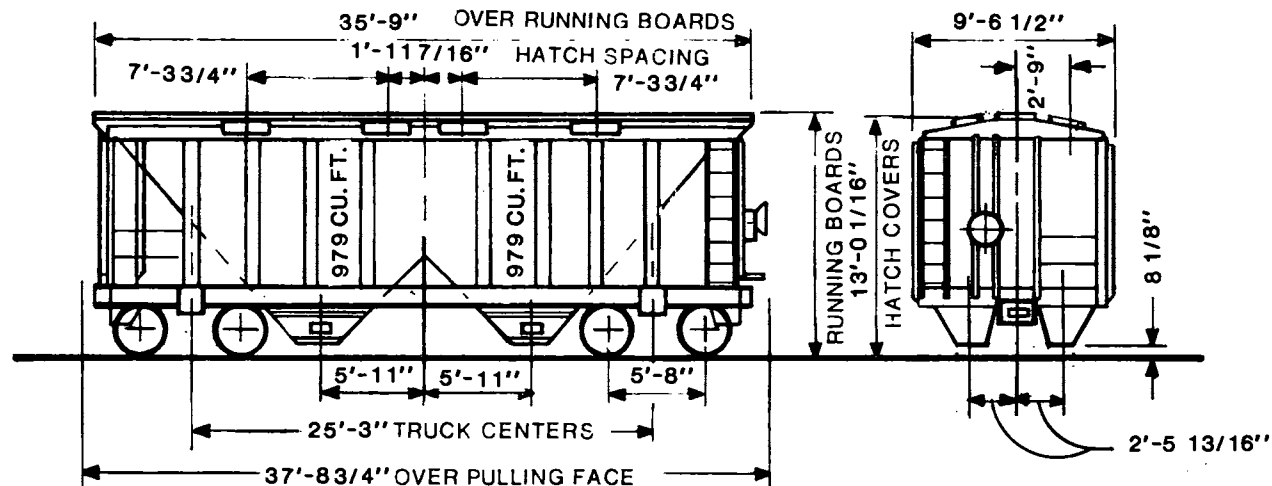
LO

A.F.E.	51,576	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,800	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	NO	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN, 8"X11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS	33"	ROOF HATCHES NO.	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X36"		
COUPLER	TYPE E	SPRINGS	D-3' 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY C.B.&Q. 1945

COVERED HOPPER F.W.&D. 2201-2225

165



LO

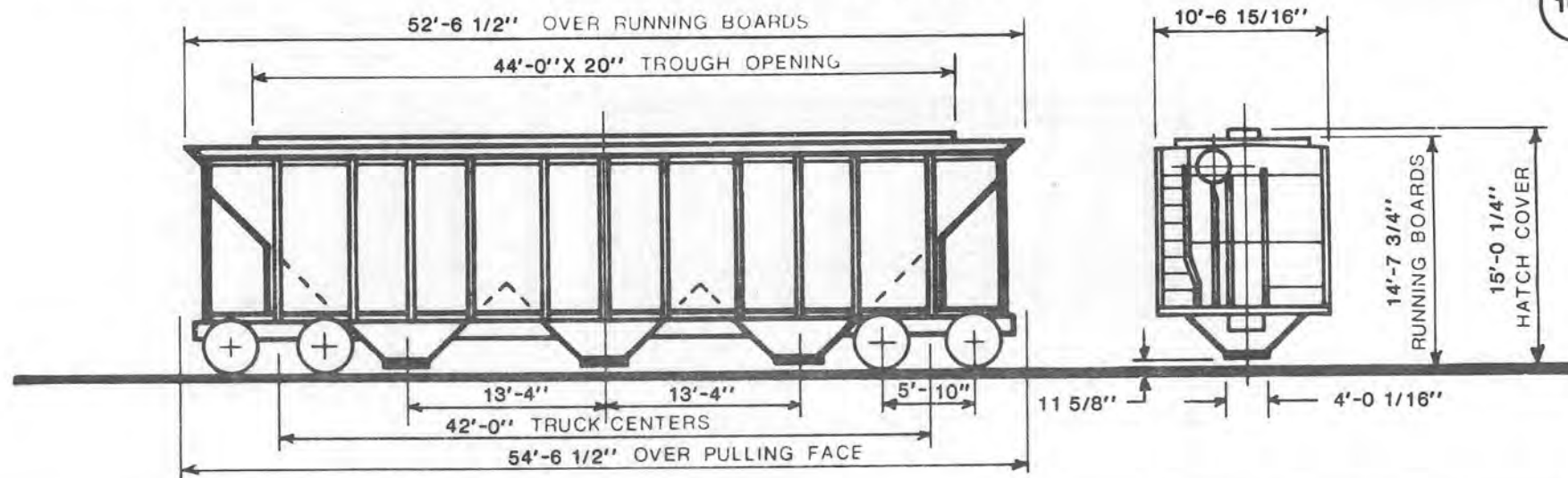
A.F.E.		AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,600	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5"	JOURNALS	PLAIN 6"X11"	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	1958	WHEELS	33"	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY G.A.T.C. 1964

LOT 8363-G

COVERED HOPPER F W D 3001-3050

166



LO

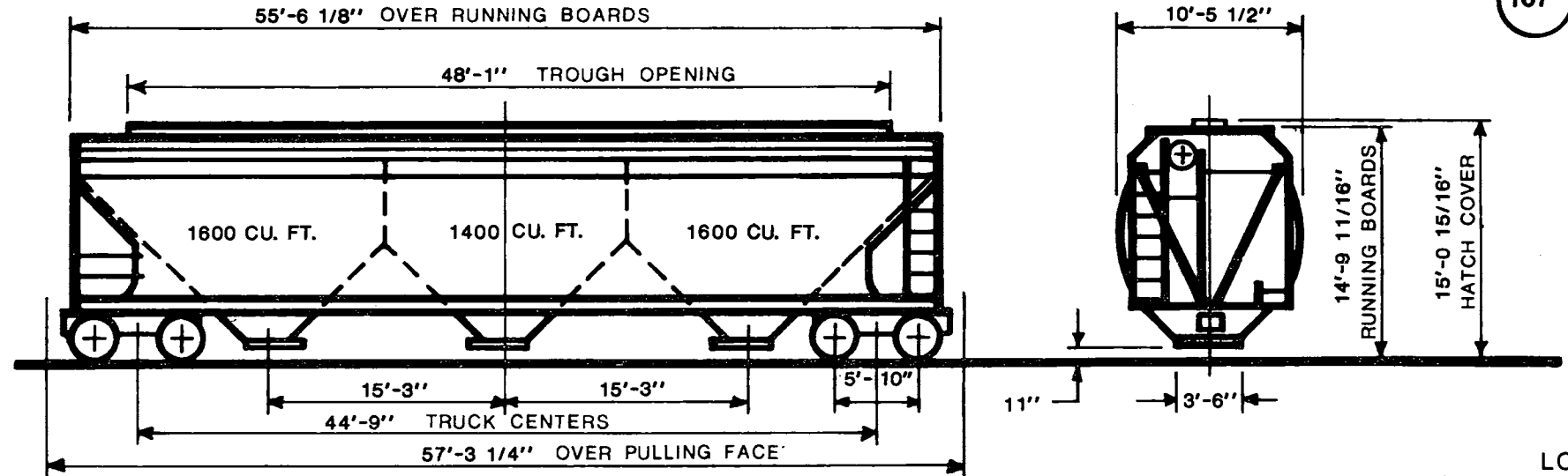
A.F.E.	AIR BRAKE	AB CYL. 8-1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY
WEIGHT LT. LBS. 63,800	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 49"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 190,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 50'-2 9/16"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6 1/2 X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4500			LINING NONE	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" X 44'-0"	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. FIBERGLASS	

BUILT BY ACF 1966

LOT 11-02387

COVERED HOPPER F W D 3051-3150

167



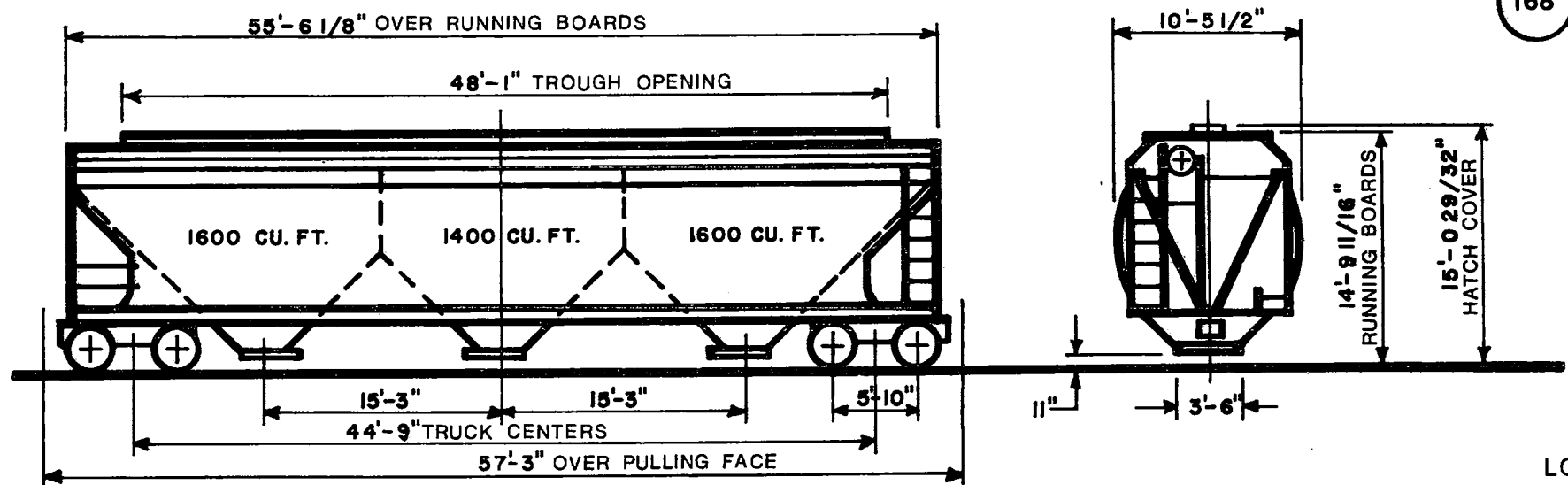
LO

A.F.E.	52563	AIR BRAKE	ABD CYL. 8-1/2"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 96"
WEIGHT LT. LBS.	63,600	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP)	53'-3"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	10'-4"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.)	4600			LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR	M-901-E	WHEELS	36"	ROOF HATCHES TROUGH	
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND E2	ROOF HATCHES OPG. 20" X 48'-1"	
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. FIBERGLASS	

BUILT BY ACF 1967
LOT II-02646

COVERED HOPPER FW&D 3151-3250

168



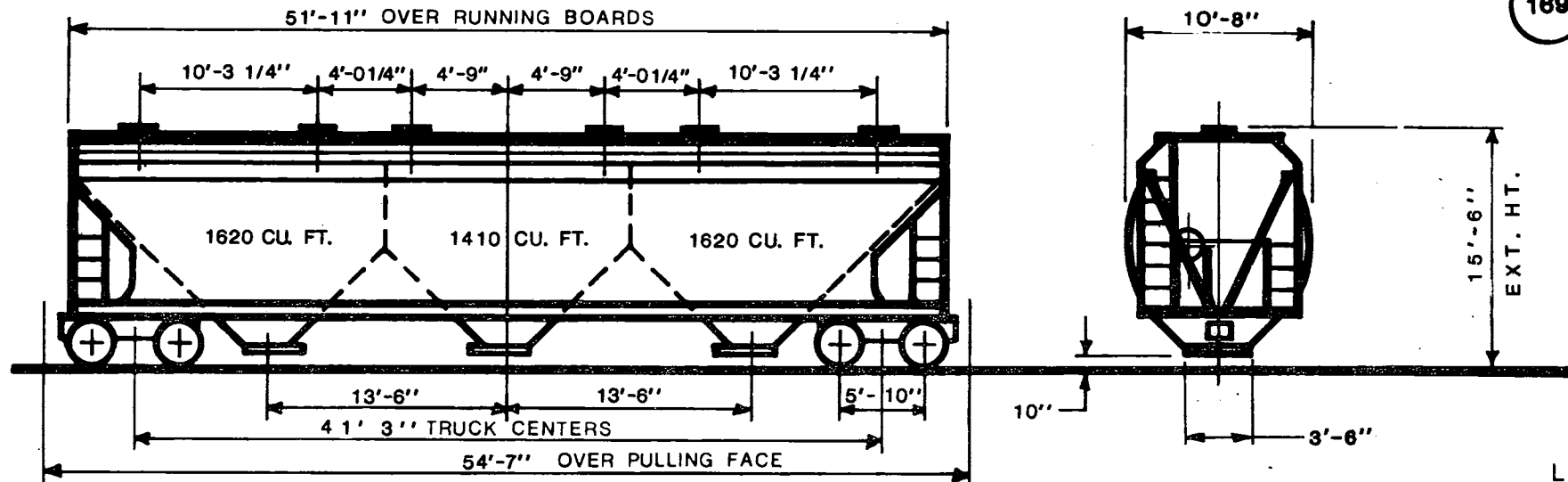
LO

A.F.E.	52706	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	96"
WEIGHT LT. LBS.	63,600	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	CYL. MTD.			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-3 1/8"	BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-5 1/16"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	4600			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36"	ROOF HATCHES	1 TROUGH		
COUPLER	BE60AHT	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.	20" X 48'-1"		
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.	FIBERGLASS		

BUILT BY ACF 1974

COVERED HOPPER F W D 459350-459549

169



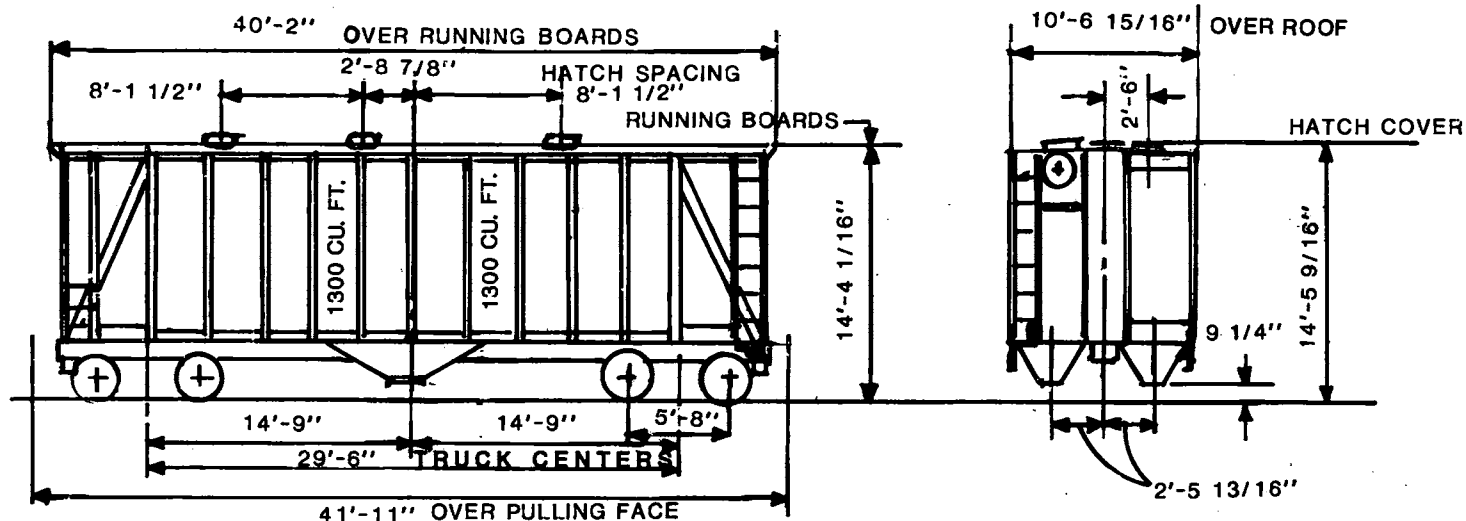
LO

A.F.E.	74-758	AIR BRAKE	ABD CYL. 10''X 12''	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98''
WEIGHT LT. LBS.	62,200	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13''X 42''	CENTER PLATE DIA.	16''
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9"	BRAKE SHOES	2'' COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-8"	JOURNALS	R.B. 6 1/2''X 12''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS	36, 1 W.W.	ROOF HATCHES	6		
COUPLER	E 60 B H T E	SNUBBER SUPP.	M D A	ROOF HATCHES OPG.	30'' DIA.		
COUPLER YOKE	Y-40 A H	SPRINGS	OUTER D-5, INNER D-6	ROOF HATCH MATL.	STL.		

BUILT BY GATX CORP 1966 LOT 8378-D

COVERED HOPPER BN 400000 - 400014 GN 71770-71784
(AIRSLIDE)

1



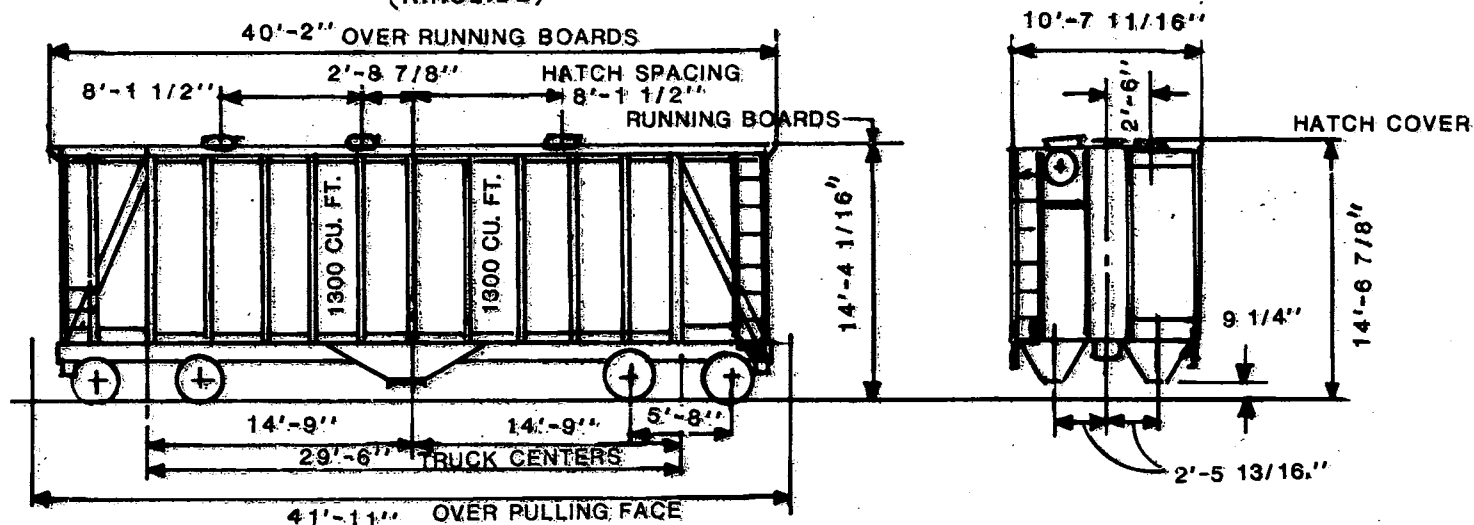
LO

A.F.E.	66-18	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	56,000	TRUCKS	S-2	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6" X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.	

BUILT BY GATX CORP 1963 LOT 8317

COVERED HOPPER BN 400015-400034 GN 71820-71839
(AIRSLIDE)

2



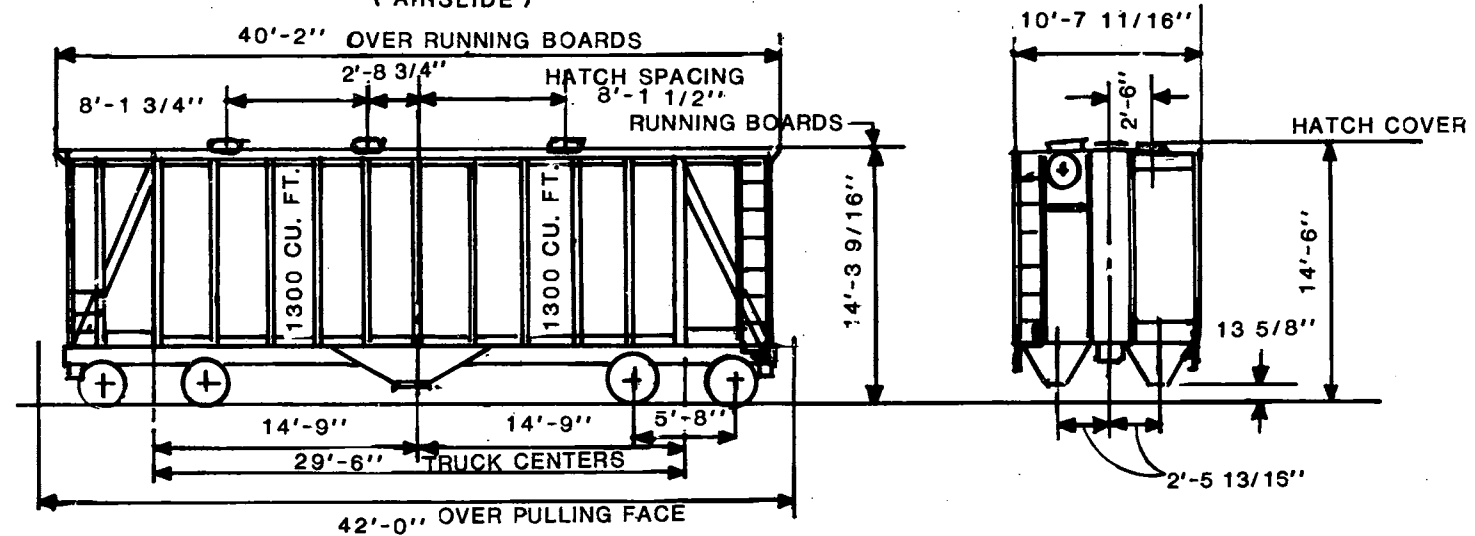
LO

A.F.E.	63-28	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	56,800	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO.18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6" X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.	

BUILT BY GATC 1962 LOT 8258

COVERED HOPPER BN 400035 - 400054 GN 71840-71859
(AIRSLIDE)

3



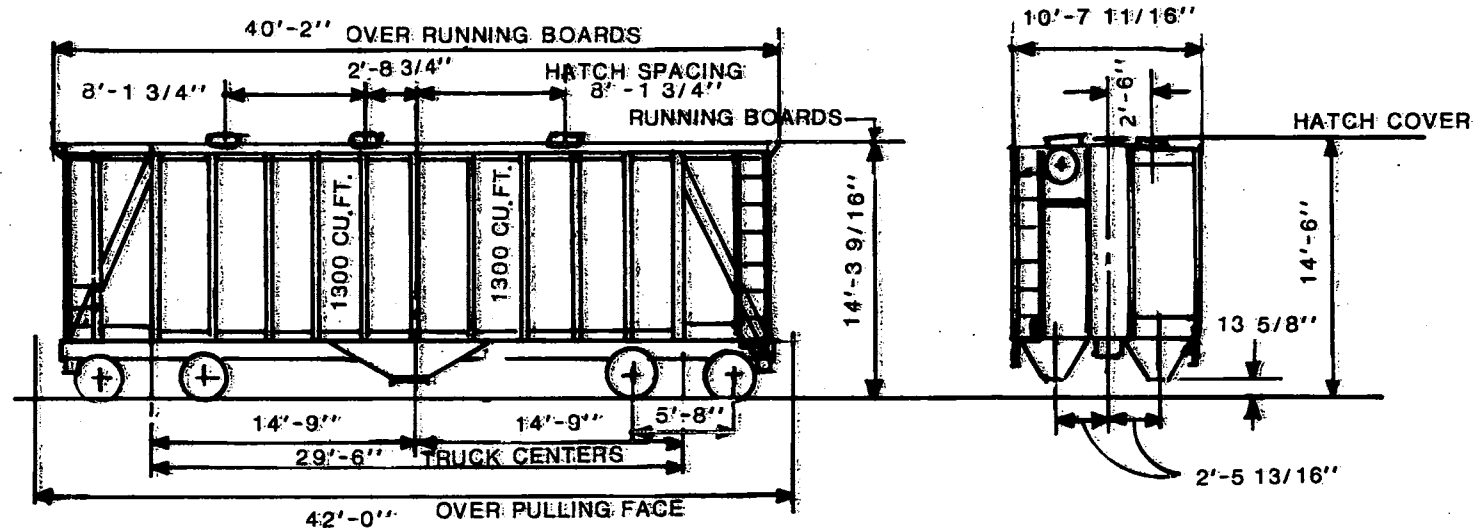
LO

A.F.E.	61-859	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	55,800	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 19			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6" X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	33" 1 W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA .	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.		

BUILT BY GATC 1961 LOT 8233.

COVERED HOPPER BN.400055 - 400074 GN.71860 - 71879
(AIRSLIDE)

4



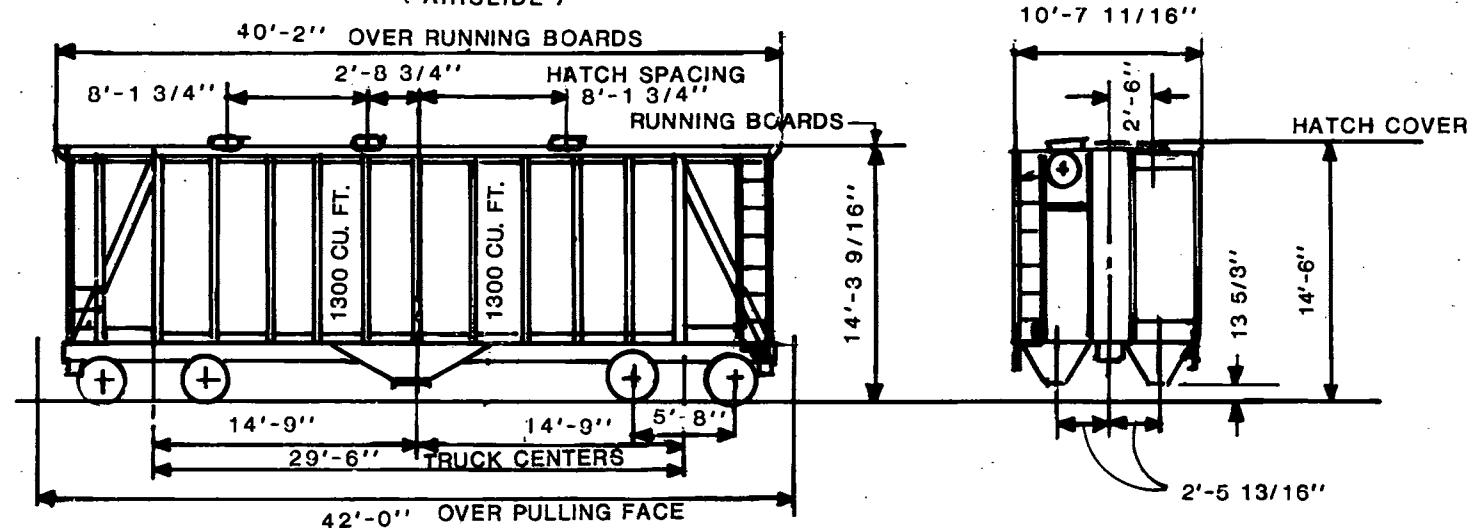
LO

A.F.E.	61-523	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	55,800	TRUCKS.	S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6" X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.	

BUILT BY GATC 1960 LOT 8187

COVERED HOPPER BN 400075 - 400094 GN 71880 - 71893
(AIRSLIDE)

5



LO

A.F.E.	60 - 526	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,200	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9'' X 12''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6'' X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	33'' 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3-2 1/2''	ROOF HATCH MAT'L.	STL.	

BUILT BY GATC 1954 LOT 8063

COVERED HOPPER
(AIRSLIDE)

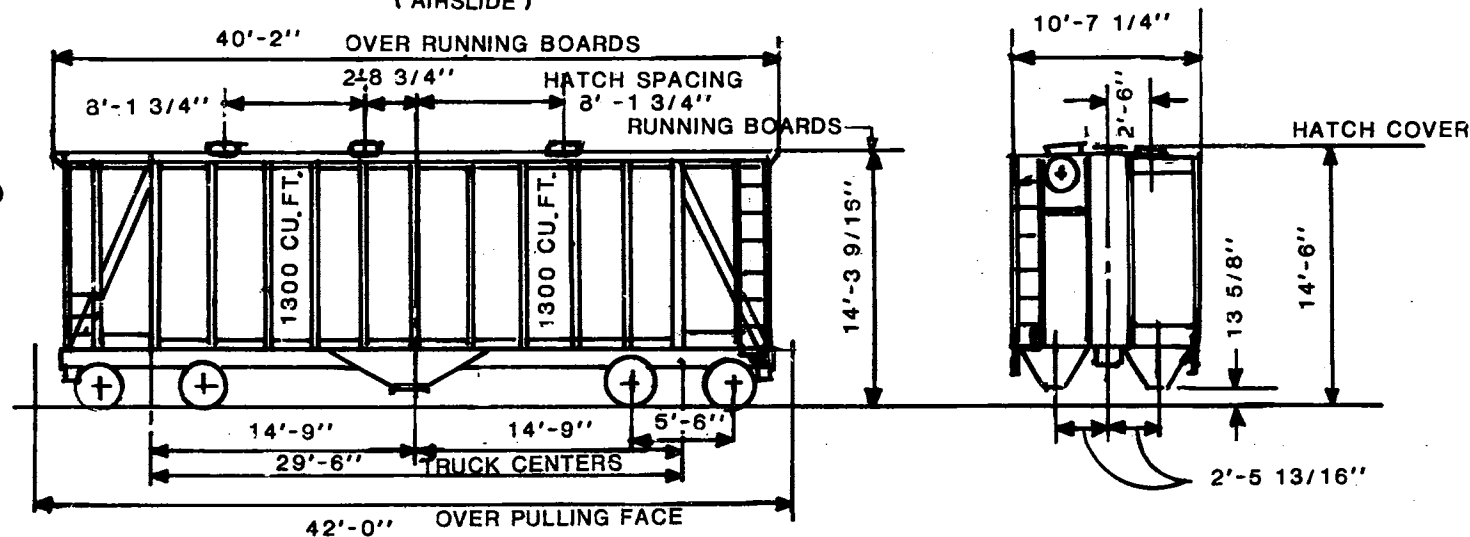
BN400100-400109

GN 71900-71909

6

NOTE ●

BN 400103 (GN 71903)
 400104 (GN 71904)
 A-3 TRUCK 6"X 11" R.B.



LO

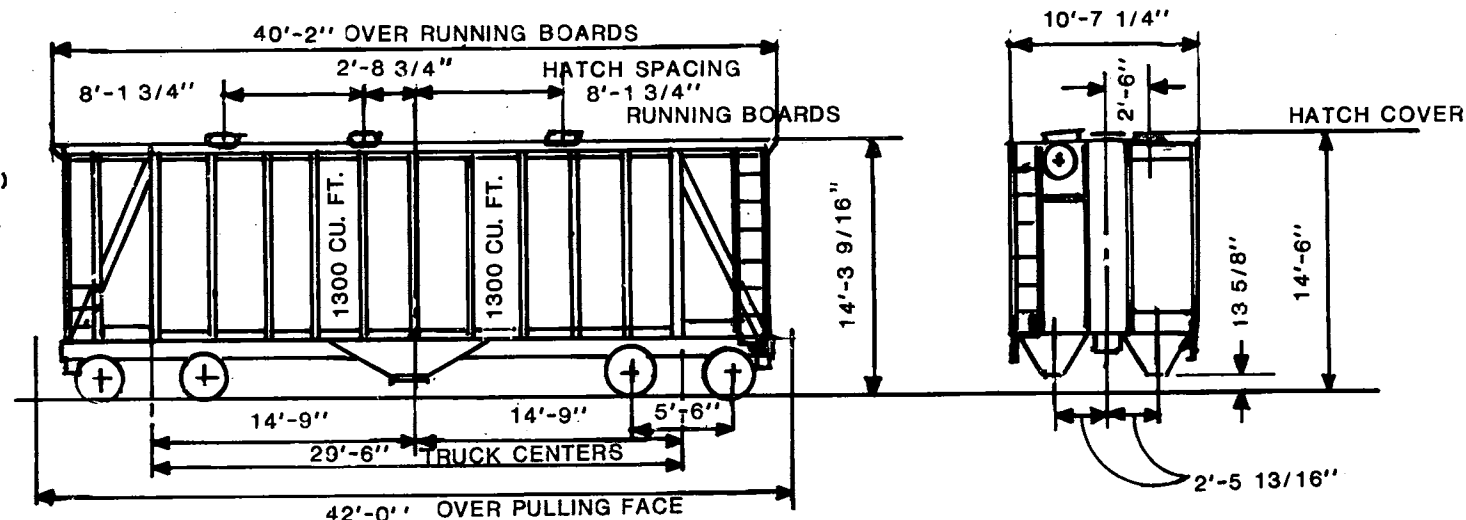
A.F.E.	● 91469 85467	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	● 56,300 54,000	TRUCKS	● S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	● 140,000 110,000	BRAKE BEAMS	NO. 13			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	● 5 1/2" X 10"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER NONE
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.	

BUILT BY GATC 1955 LOT 8081

COVERED HOPPER BN 400110 - 400124 GN 71910 - 71924
(AIRSLIDE)

7

NOTE • BN 400117 (GN 71917)
A-3 TRUCK 6" X 11" R.B.



A.F.E.	91469●	36511	AIR BRAKE	AB CYL.	10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	56,300●	54,700	TRUCKS	S-2-A ●		DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	140,000●	110,000	BRAKE BEAMS	NO. 18				SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"		BRAKE SHOES	CAST IRON		TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"		JOURNALS	●R.B.	5 1/2" X 10"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	2600					LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901		WHEELS	33"	1W.W.	ROOF HATCHES	6		
COUPLER	TYPE E		SNUBBER SUPP.	NONE		ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	Y-40		SPRINGS	D-3,	2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY GATC 1958 LOT 8154

COVERED HOPPER BN 400125-400149 GN 71925-71949
(AIRSLIDE)

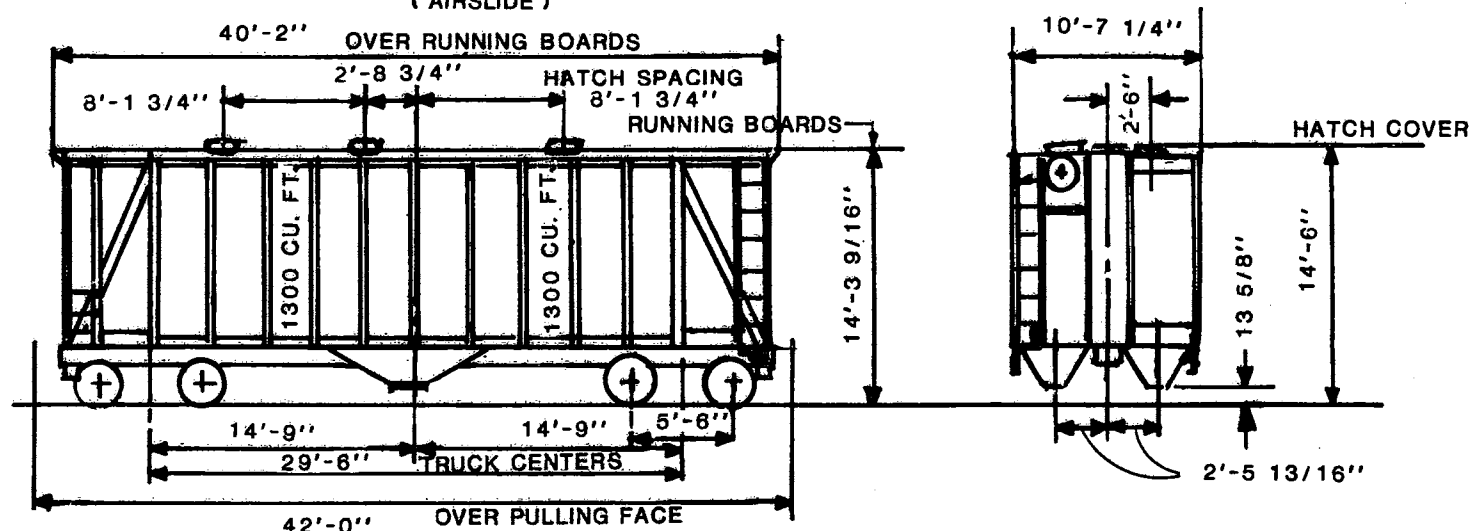
8

BN 400144 (GN 71944)

BN400149 (GN 71949)

A-3 TRUCK

6" X 11" R.B.



LO

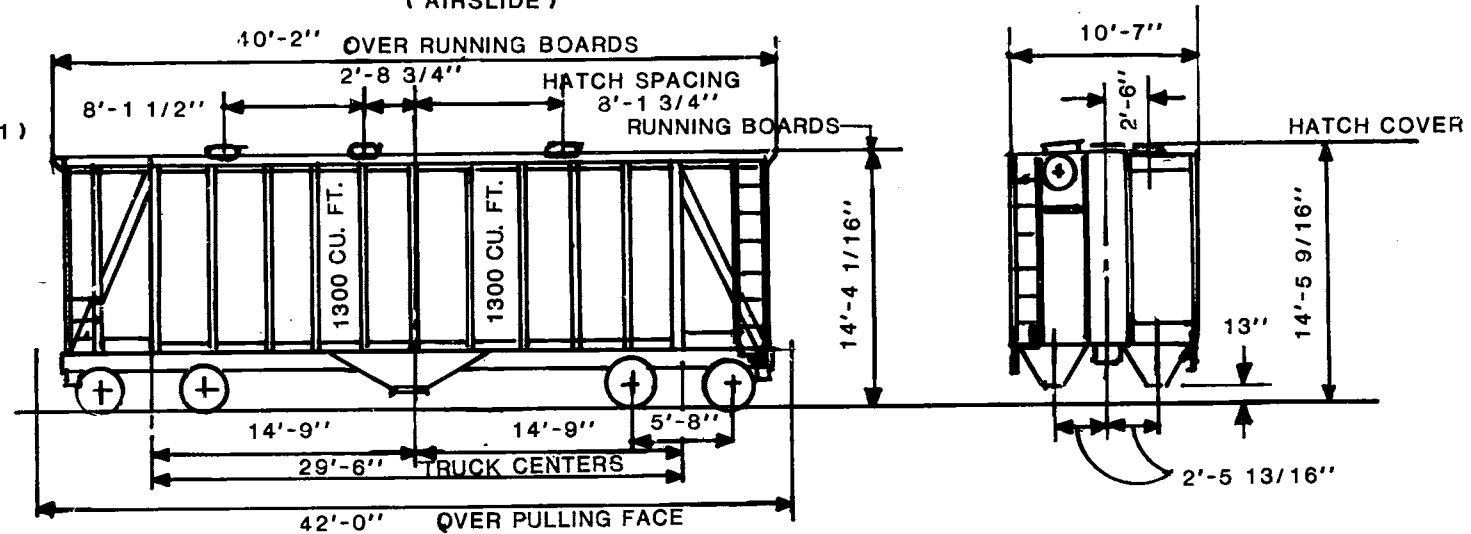
A.F.E.	● 91469 87998	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	● 56300 54700	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	110,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	● R.B. 5 1/2" X 10"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33" 1W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.		

BUILT BY GATC 1955

COVERED HOPPER BN 400200-400218 NP 75500-75518
(AIRSLIDE)

9

• R.B. ADDED BN400201 (NP 75501)
BN 400203 (NP 75503)



LO

A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 57600	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	• PLAIN 6" X 11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L STL.	

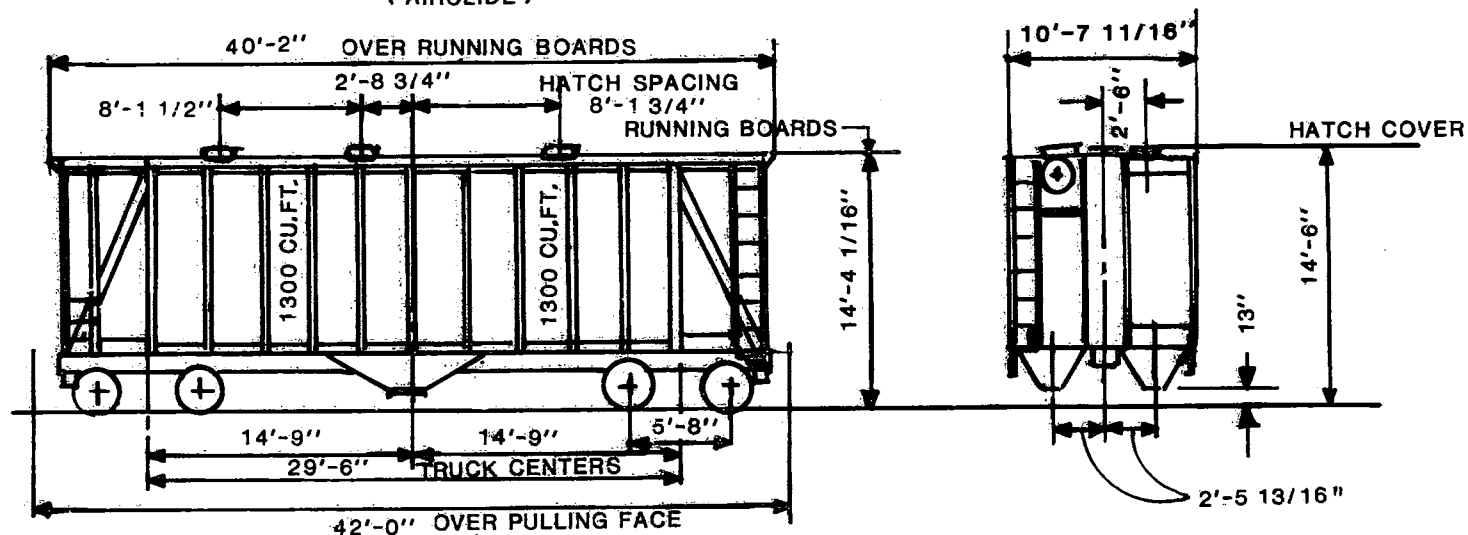
BUILT BY GATC 1958

COVERED HOPPER
(AIRSLIDE)

BN 400219-400246 NP 75534-75561

10

● SOME CARS
6"X11" ROLL.BRG.



LO

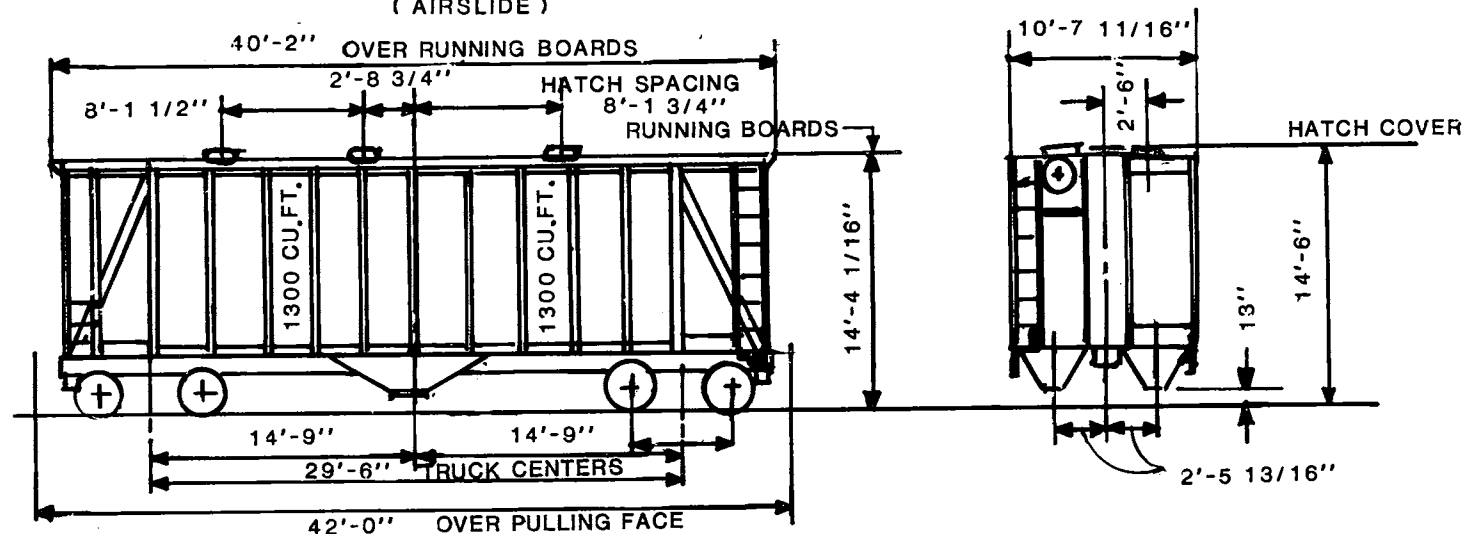
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 55,600	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	PLAIN 6"X11" ●	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY GATC 1961

COVERED HOPPER BN 400247-400266 NP 75562-75581
(AIRSLIDE)

11

● SOME CARS
6"X11" ROLL. BRG.



LO

A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 55,600	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	PLAIN 6"X11" ●	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA,	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

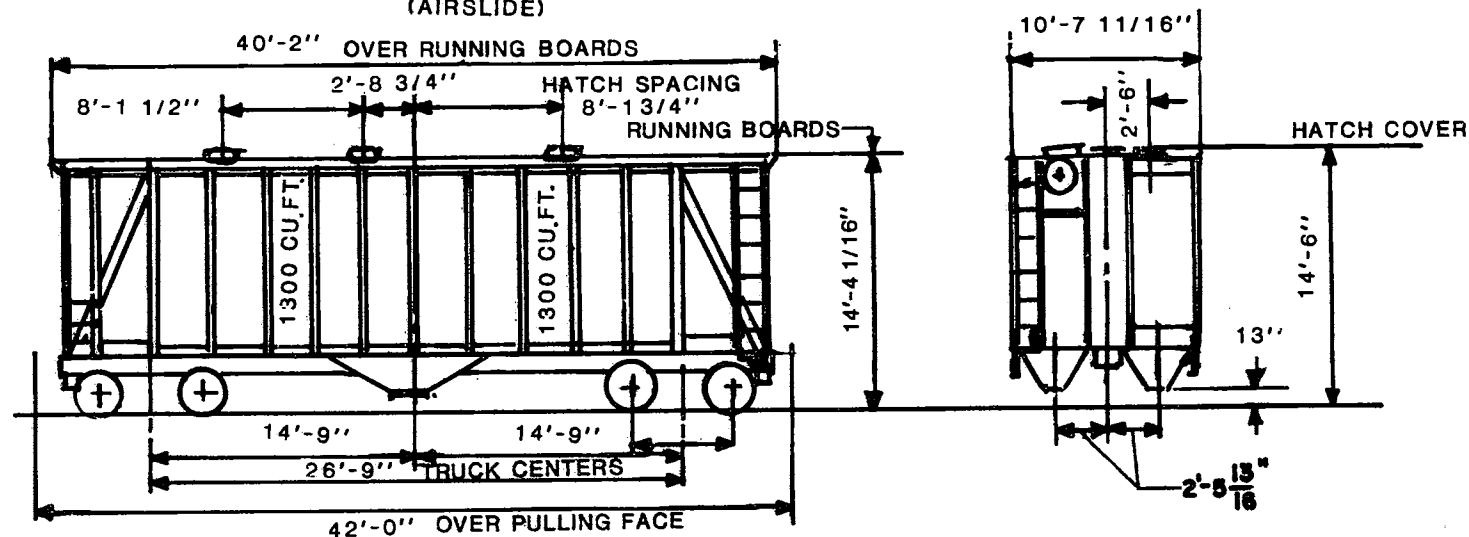
BUILT BY GATC 1961

COVERED HOPPER
(AIRSLIDE)

BN 400300-400319

NP 75800-75819

12



LO

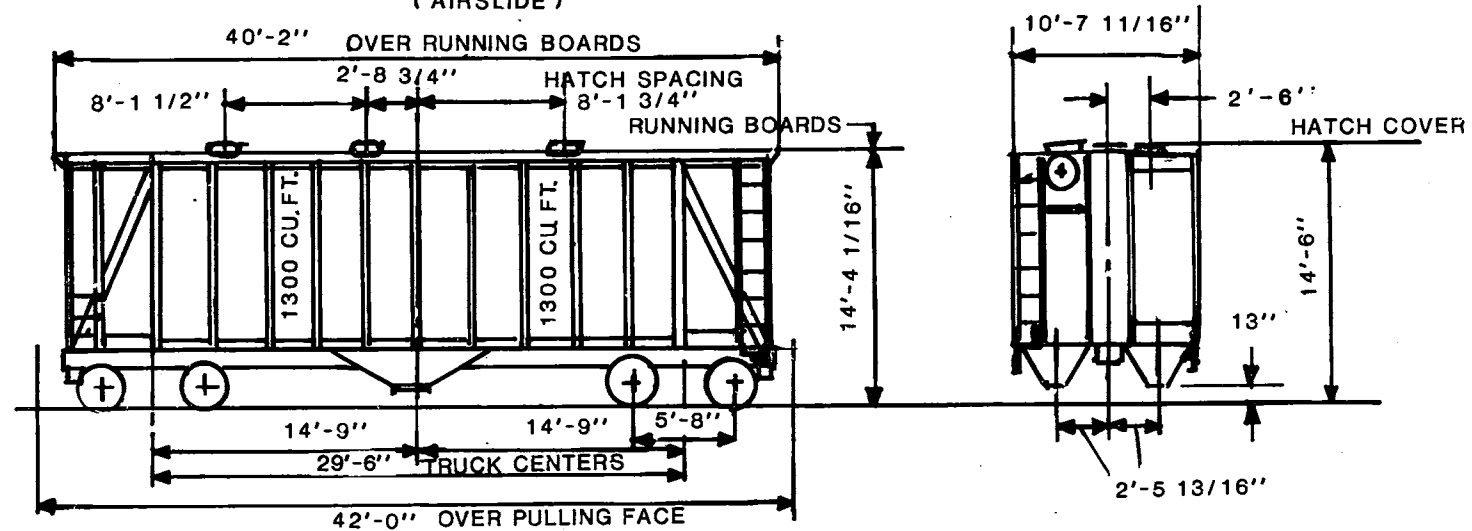
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 55,800	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L STL.	

BUILT BY GATX 1363 LOT 8365-G

COVERED HOPPER
(AIRSLIDE)

BN 400320-400344 NP 75820-75844

13



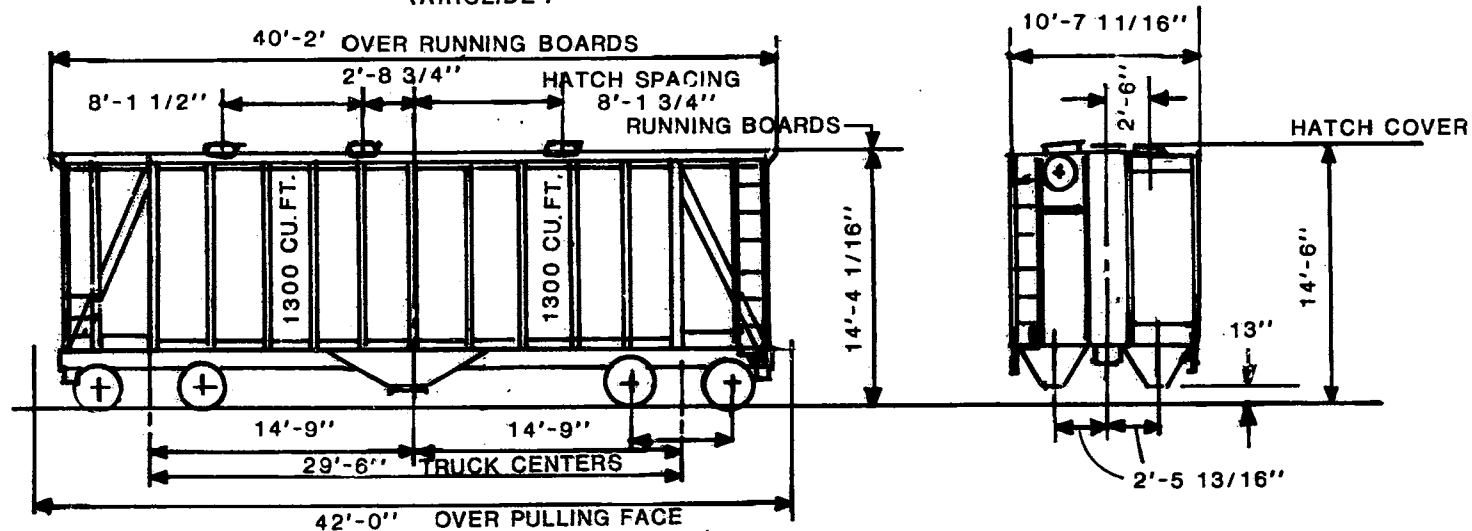
LO

A.F.E.	5016-64	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,060	TRUCKS	C.R.	DISCHARGE OUTLET OPG.	9''X12''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33'' 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L	STL.	

BUILT BY GATC 1965 LOT 8370-D

COVERED HOPPER BN 400345-400394 NP 75845-75894
(AIRSLIDE)

14



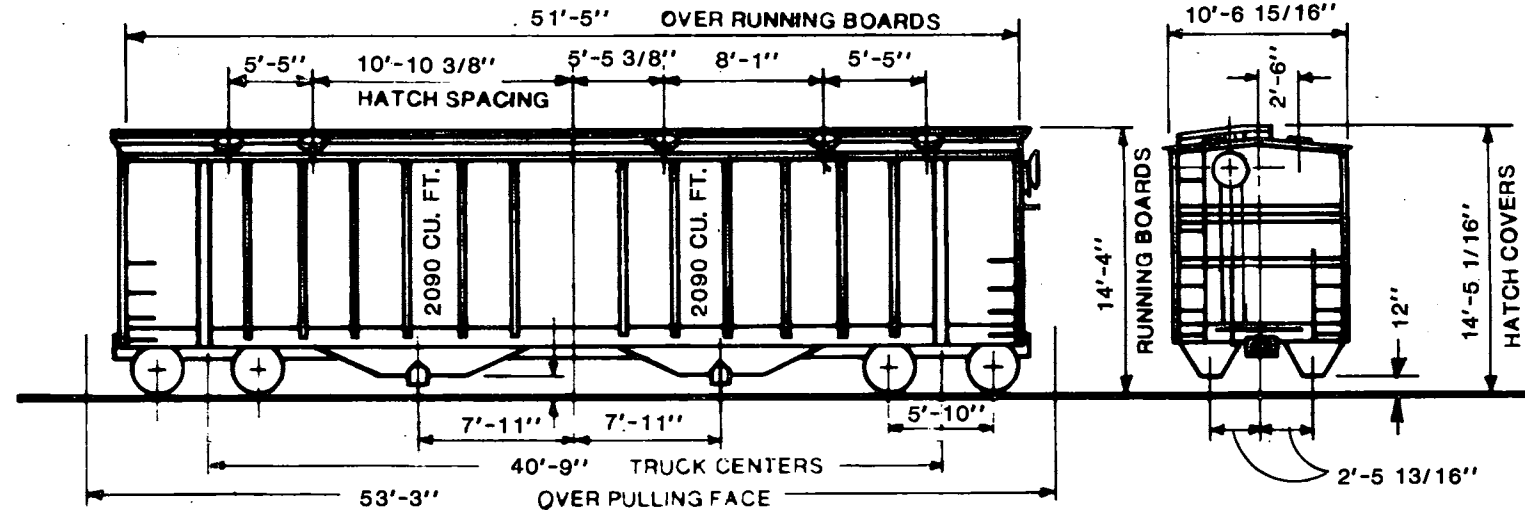
LO

A.F.E.	5143-64	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57060	TRUCKS	C.R.	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154.000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-90I-A	WHEELS	33" 1W.W.	ROOF HATCHES	6		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.		

BUILT BY GATC 1966 LOT 80-8370-D

COVERED HOPPER BN 400399 (N.P. 75899)
(AIRSLIDE)

15



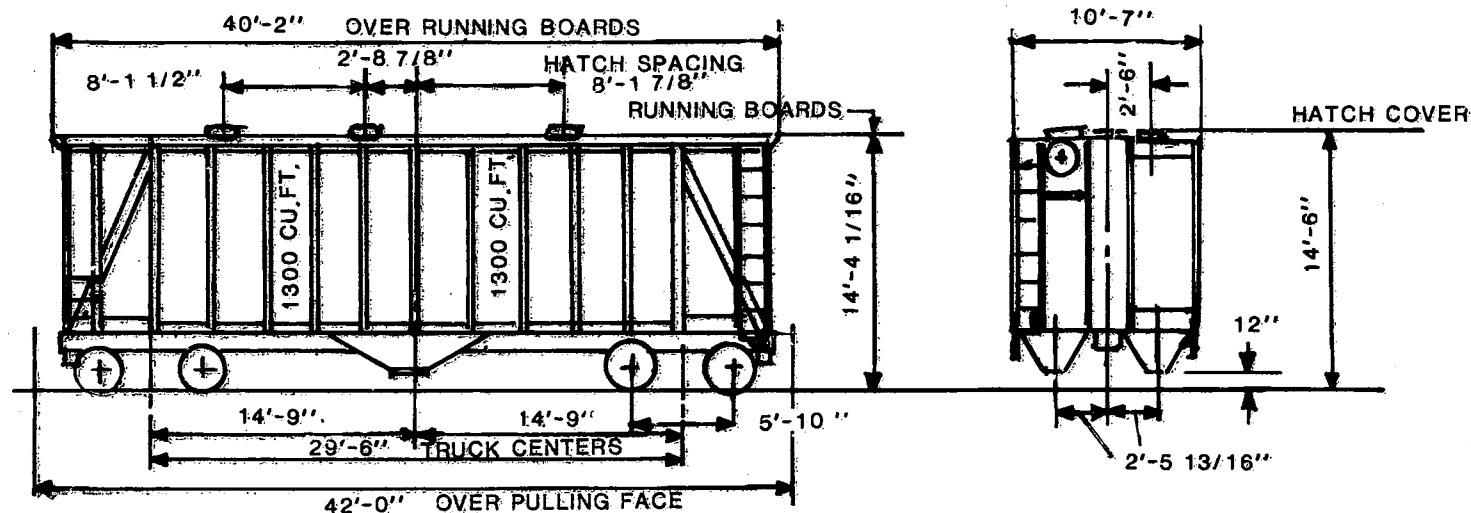
LO

A.F.E.	5143-64	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY
WEIGHT LT. LBS.	71,600	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.	9"X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL. GRAVITY	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2"X 12"	LINING	YES	SLACK ADJUSTER AUTO
CAPACITY CU. FT.	4180	WHEELS	36" 1W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER	BE60AHT	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L.	STL.	
COUPLER YOKE	BY-40					

BUILT BY GATC 1969 LOT 8370-S

COVERED HOPPER BN 400400-400401 NP 75900-75901
(AIRSLIDE)

16



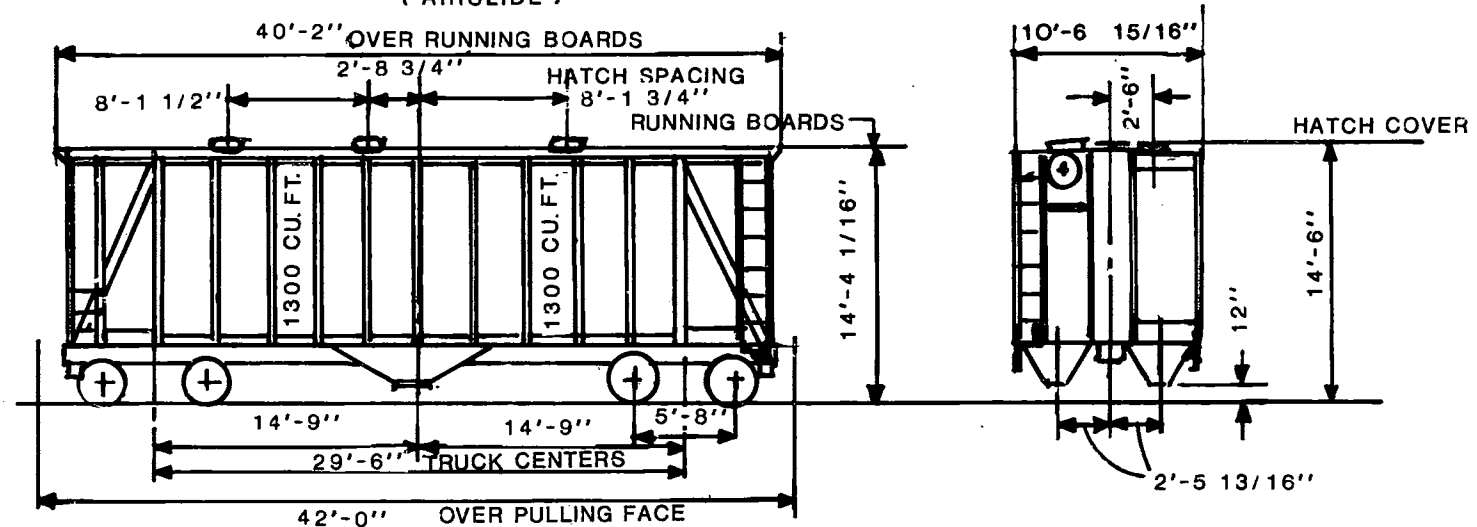
LO

A.F.E.	5076-65	AIR BRAKE	ABD. CYL.10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	58,650	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	WHEELS	36" 1W.W.	ROOF HATCHES	6		
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2	ROOF HATCH MAT'L	STL.		

BUILT BY GATC 1966

COVERED HOPPER BN 400402-400409 NP 75902-75909
(AIRSLIDE)

17



LO

A.F.E.	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 55,950	TRUCKS	A-3	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY GATC 1954 LOT 8062

COVERED HOPPER BN 400500-400599 CBQ 87000-87099
(AIRSLIDE)

18

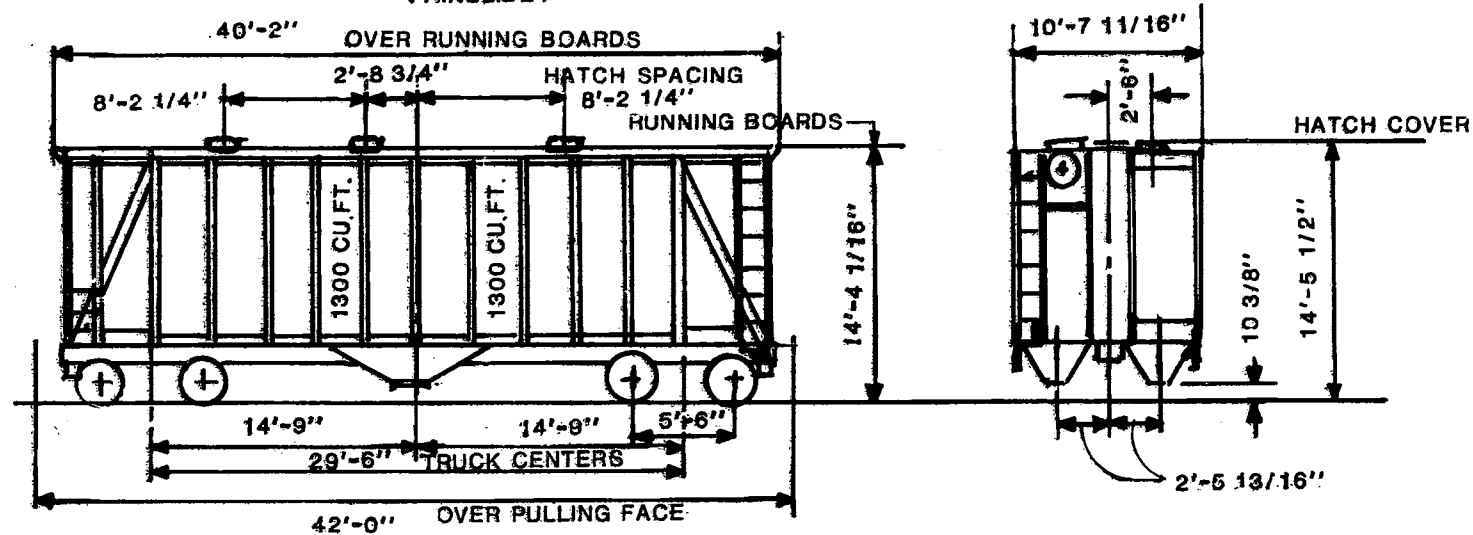
● 70 TON R.B. TRUCKS

CBQ 87016 BN 400516

WGT. 56100 LBS.

CBQ 87066 BN 400566

WGT. 55500 LBS.



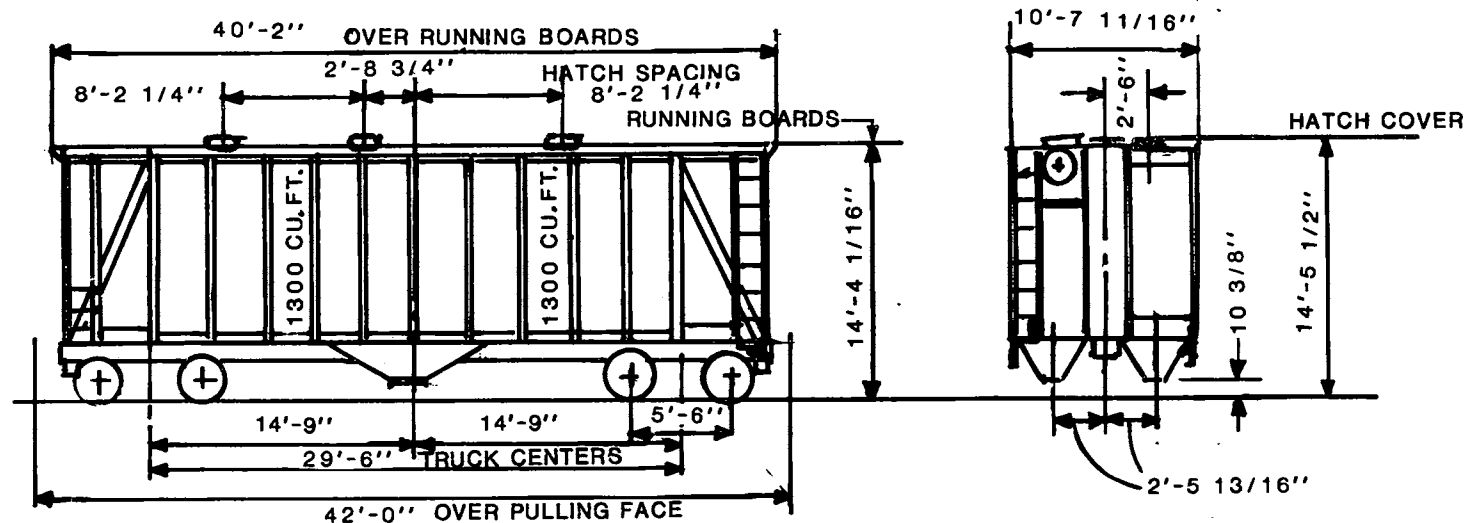
LO

A.F.E.	51337	AIR BRAKE	AB CYL 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS.	54,100	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9" X 11"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000 110,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	● PLAIN 5-1/2"X10"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY GATC 1954 LOT 8065

COVERED HOPPER BN 400600-400699 CB&Q 87100-87199
(AIRSLIDE)

19



LO

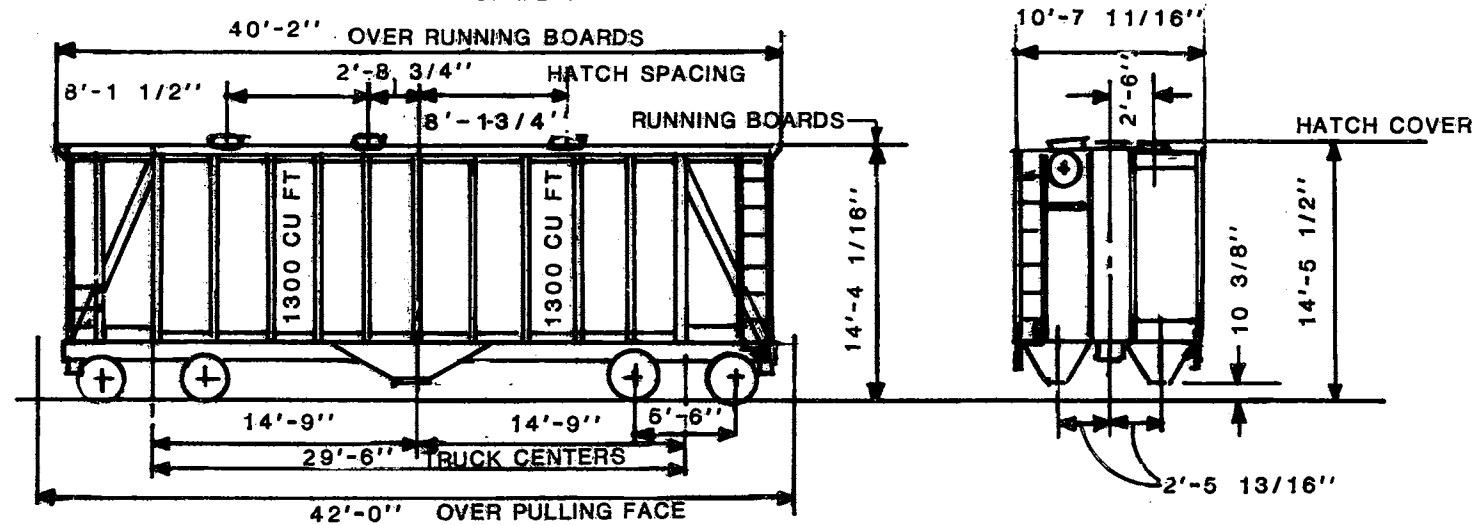
A.F.E.	51390	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS.	54,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 9"X11"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	110,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1" ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 5 1/2"X10"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY GATC 1957 LOT 8091

COVERED HOPPER
(AIRSLIDE)

BN 400700-400751 CB&Q 87200-87251

20



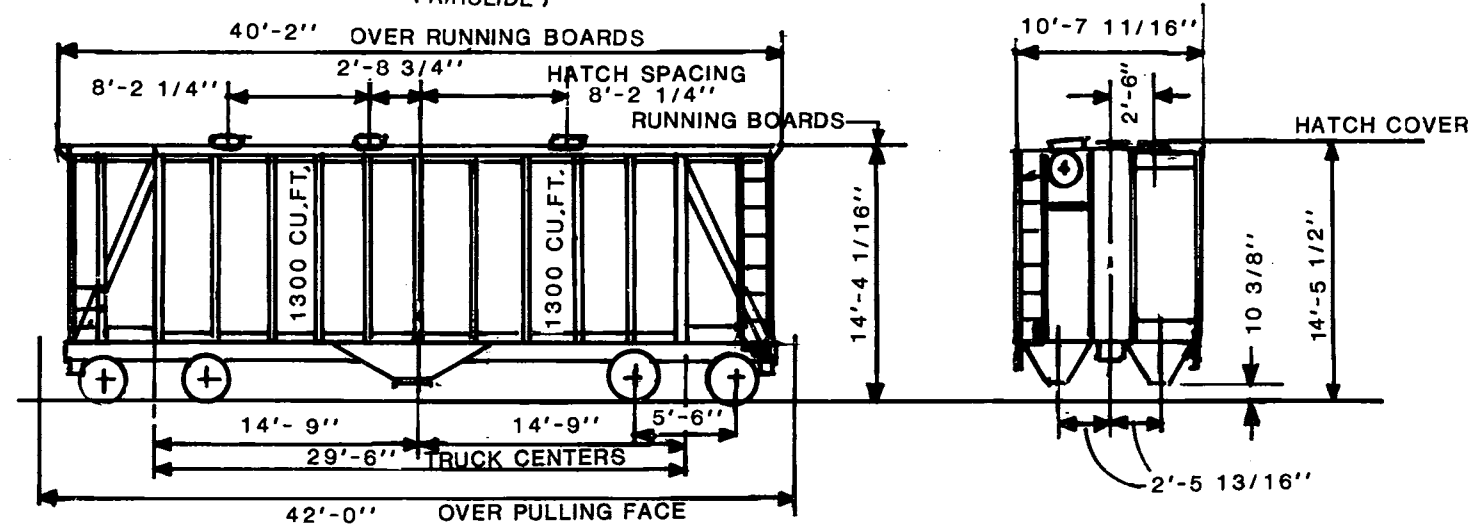
LO

A.F.E.	51496	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,400	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901 A	WHEELS	33'' 1W.W.	ROOF HATCHES	6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3 , 2 1/2''	ROOF HATCH MAT'L.	STL.	

BUILT BY GATC 1958 LOT 8118

COVERED HOPPER BN 400800-400874 CB&Q 87300-87374
(AIRSLIDE)

21



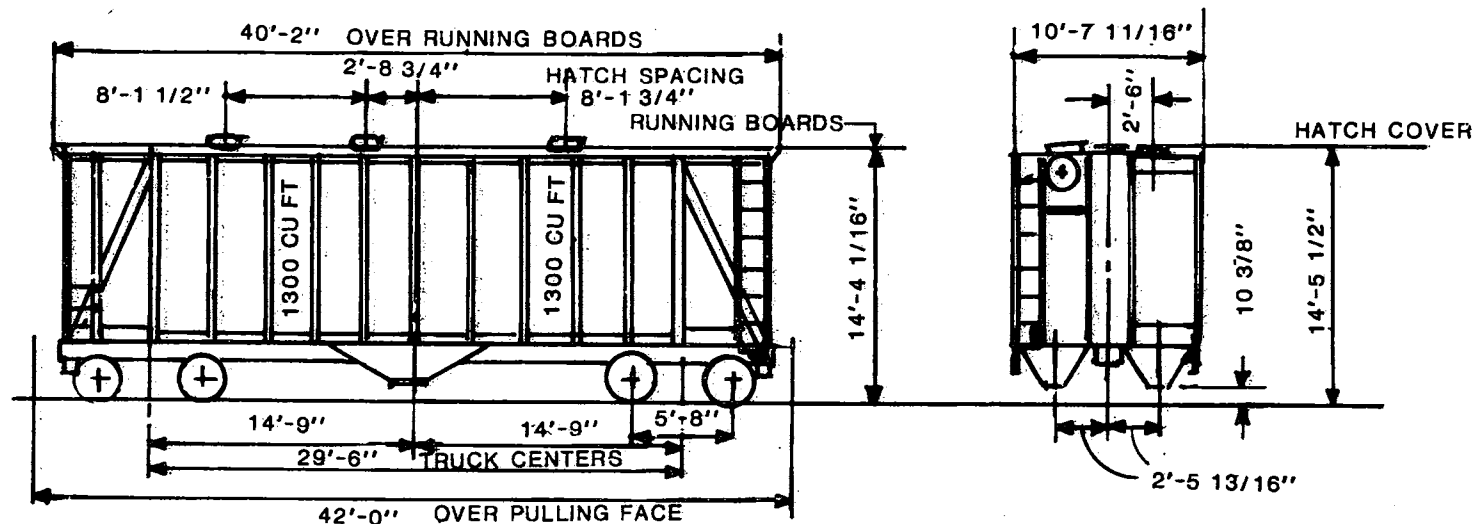
LO

A.F.E.	51574	AIR BRAKE	AB	CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	54,900	TRUCKS	S-2-A		DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	110,000	BRAKE BEAMS	NO. 18				SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON		TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 5 1/2''X10''		VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2500				LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33''	1 W.W.	ROOF HATCHES !	6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE		ROOF HATCHES OPG.	20'' DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2''		ROOF HATCH MAT'L.	STL.	

BUILT BY GATC 1959 LOT 8134

COVERED HOPPER BN 400900-400949 CB&Q 87400-87449
(AIRSLIDE)

22



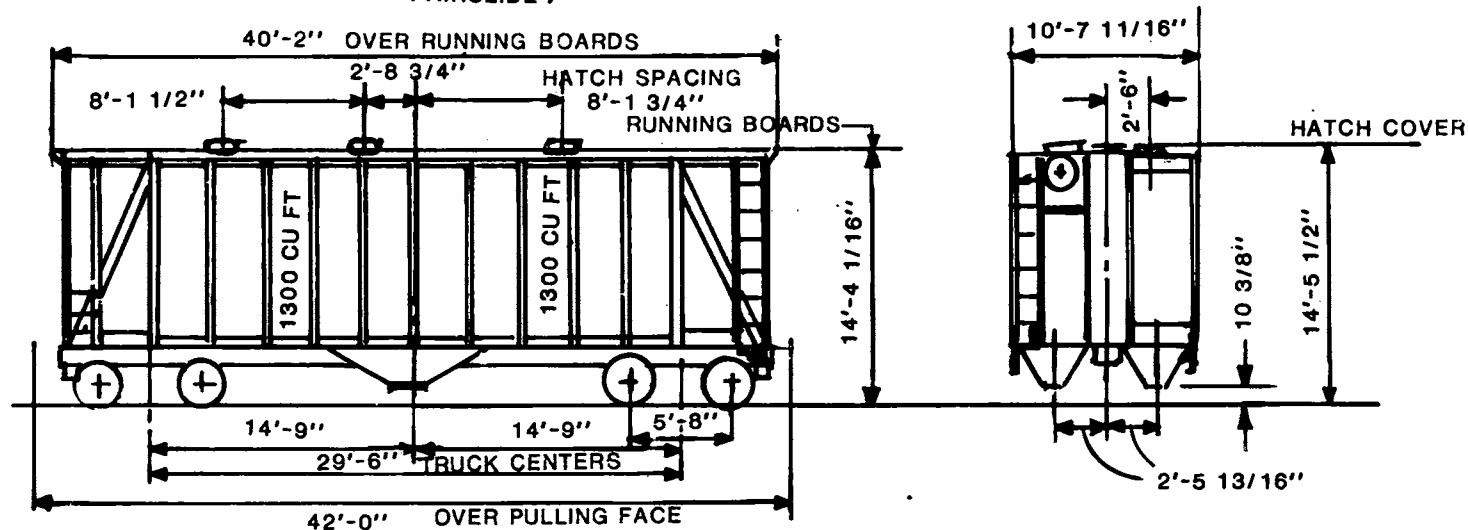
LO

A.F.E.	51698	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57,400	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO.18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33'' 1W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		

BUILT BY GATC 1959 LOT 8147

COVERED HOPPER BN 400950- 400969 CB&Q 87450-87469
(AIRSLIDE)

23



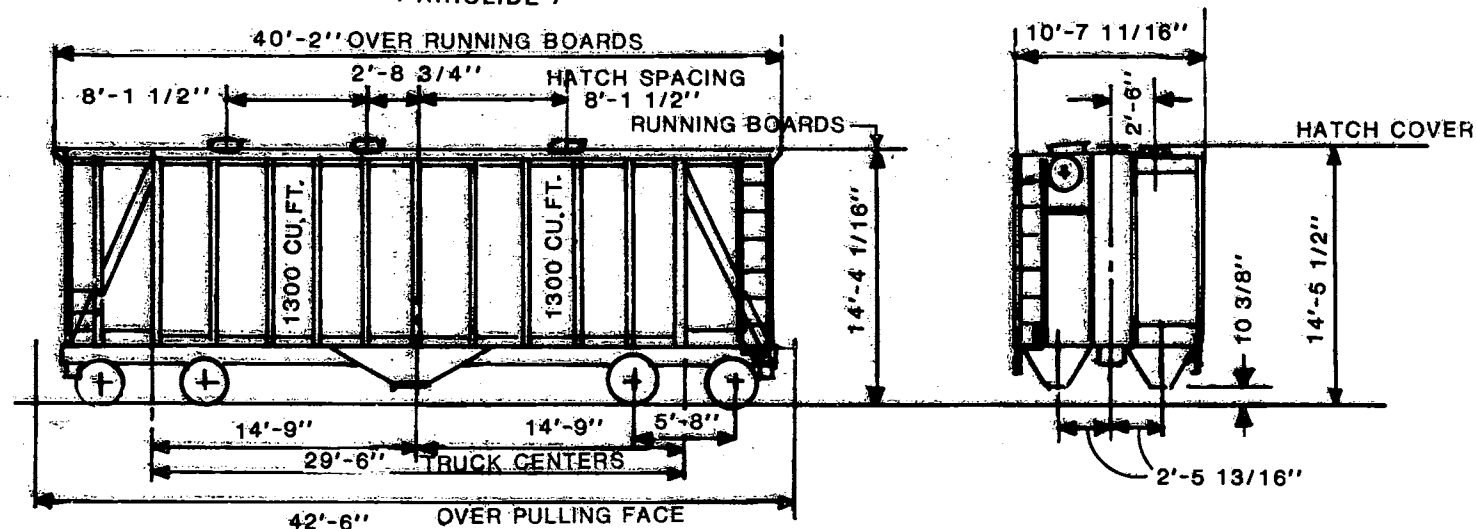
LO

A.F.E.	51744	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57,400	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL.GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33'' 1W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		

BUILT BY GATC 1960 LOT 8188

COVERED HOPPER BN 401000-401049 CB&Q 87500-87549
(AIRSLIDE)

24



LO

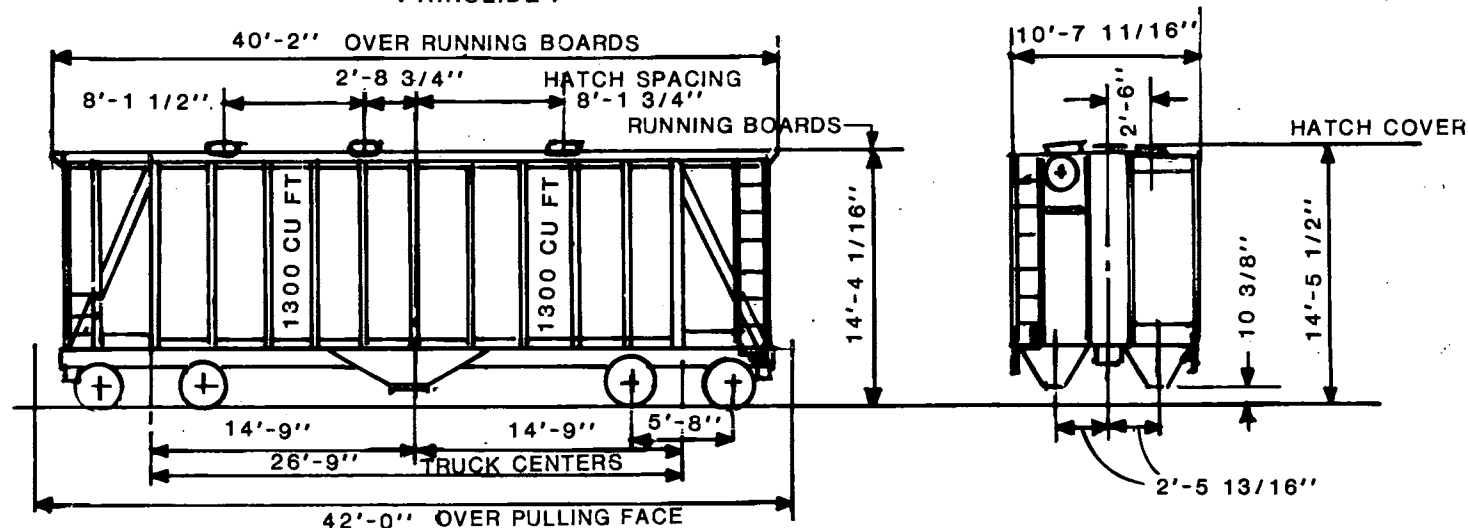
A.F.E.	51921	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	58,100	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA. 14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO.18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL.GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33'' 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.	

BUILT BY GATC 1961 LOT 8212

COVERED HOPPER
(AIRSLIDE)

BN 401050-401099 CB&Q 87550-87599

25



LO

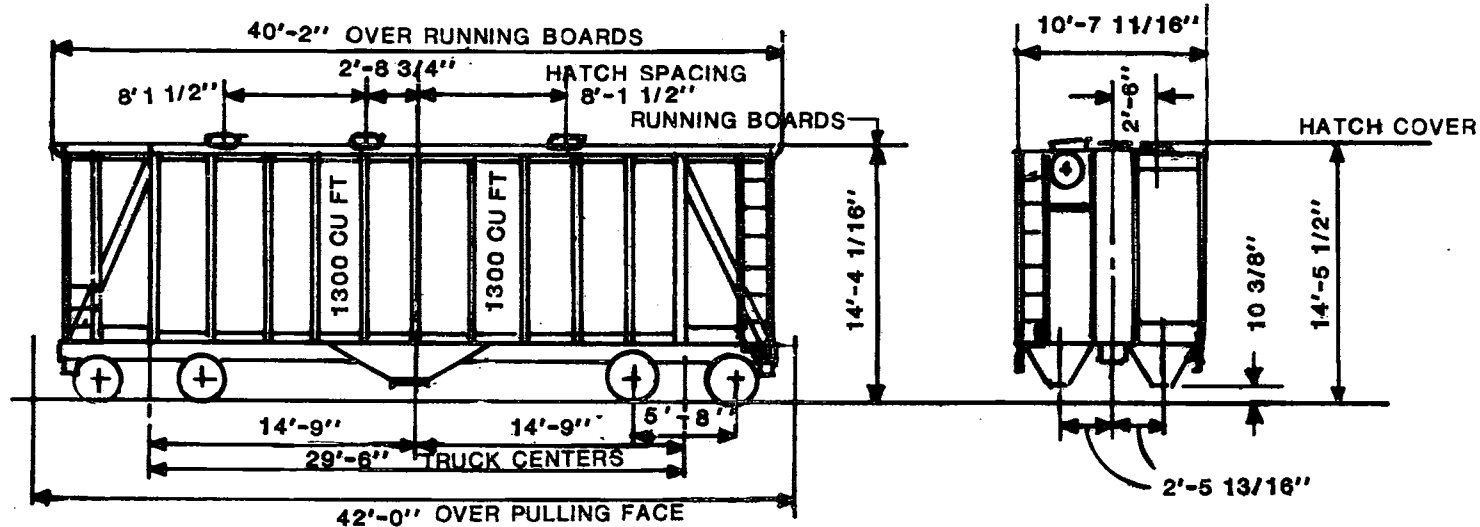
A.F.E.	52007	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,800	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9"X11"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.	

BUILT BY GATC 1962 LOT 8260

COVERED HOPPER
(AIRSLIDE)

BN 401100-401139 CB&Q 87600-87639

26



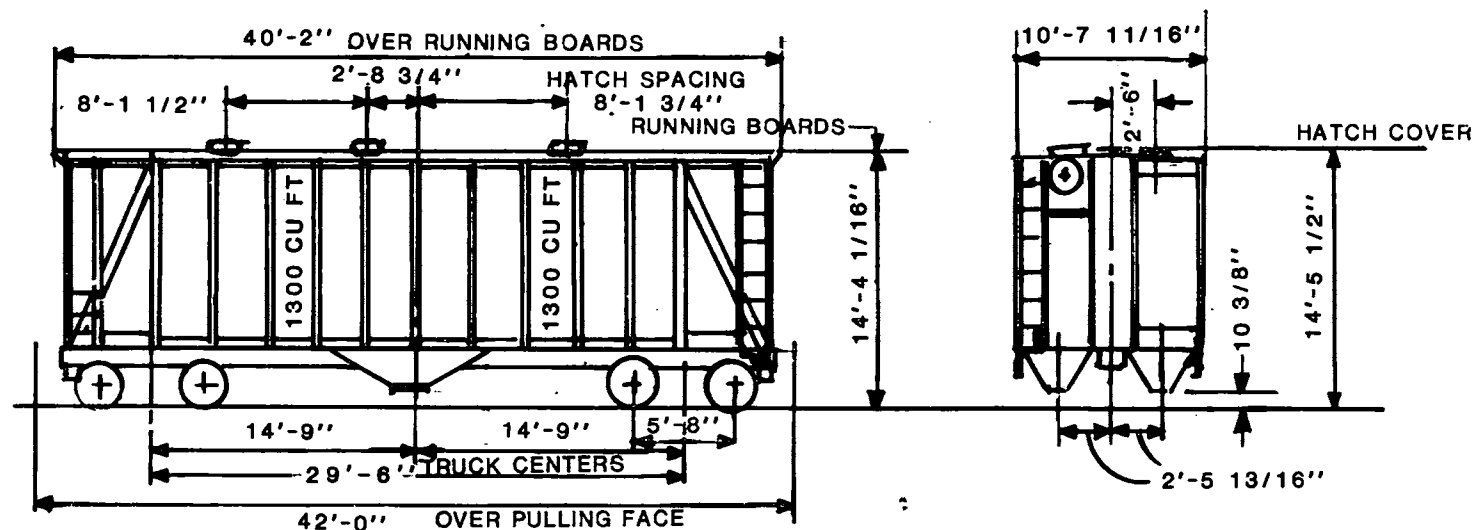
LO

A.F.E.	AIR BRAKE	AB CYL. 10"X 12"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS. 57,400	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 9"X11"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO.18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 29'-6"	BRAKE SHOES	CAST STEEL	TYPE UNLOADING FL. GRAV.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT. 2600			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	33" 1W.W.	ROOF HATCHES 6	
COUPLER BE80AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L STL.	

BUILT BY GATC 1965 LOT 8370-1

COVERED HOPPER BN 401200-401249 CB&Q 87700-87749

27



A.F.E.	52428	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57,400	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9''X11''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL. GRAV.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	R.B. 6''X11''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	WHEELS	33'' 1W.W.	ROOF HATCHES	6		
COUPLER	BE60AHT	SNUBBER SUPP.		ROOF HATCHES OPG.	20'' DIA.		
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L	STL.		

LO

BUILT BY G.A.T.C. 1954

LOT 8062 C.B.&Q. 87000-87099 *

LOT 8065 C.B.&Q. 87100-87199

NOTE:

ROLLER BRG. 5 1/2"X10"

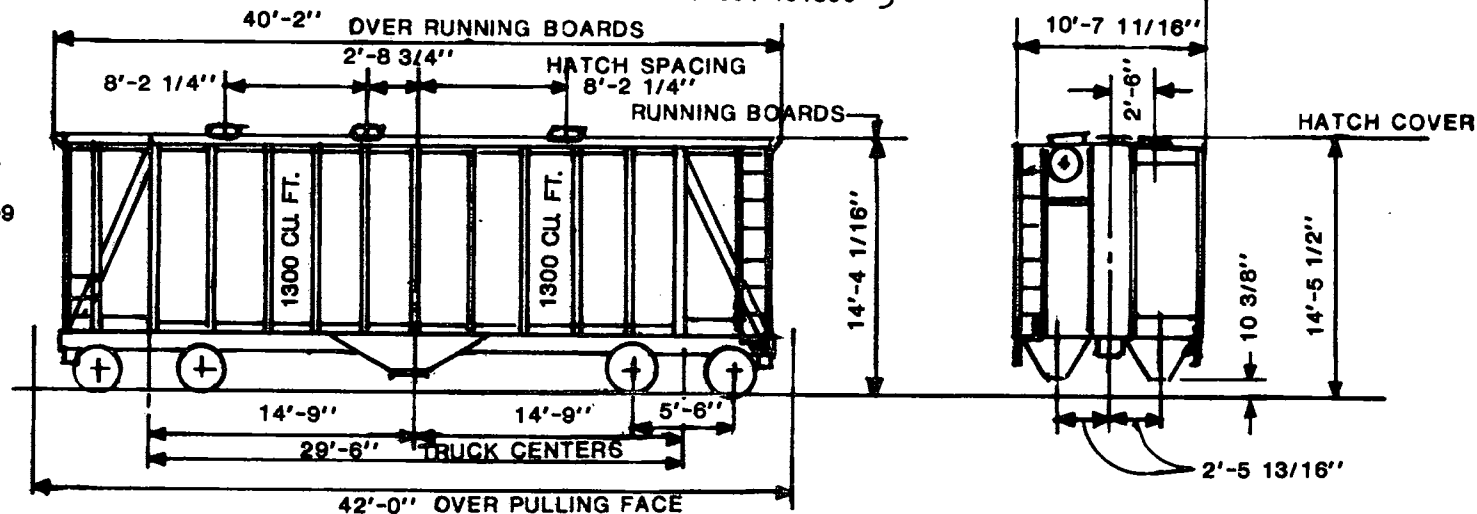
* SOME CARS IN 87000-87099

* ALL CARS IN 87100-87199

COVERED HOPPER BN 401250-401365
(AIR SLIDE) BN 401391-401399

C.B.&Q. 87000-87199

28



CRP-7-73

LO

A.F.E.	73-199 51337 * 51390	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	55,000	TRUCKS	S-2-A -, A-3	DISCHARGE OUTLET OPG.	9''X 11''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	110,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6''	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL GRAVITY	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11''	JOURNALS	* PLAIN 5 1/2''X 10''	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33'' 1 W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20'' DIA.		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		

BUILT BY G.A.T.C. 1954 LOT 8063 ①
 1954 LOT 8081 ②
 1958 LOT 8114 ③

COVERED HOPPER

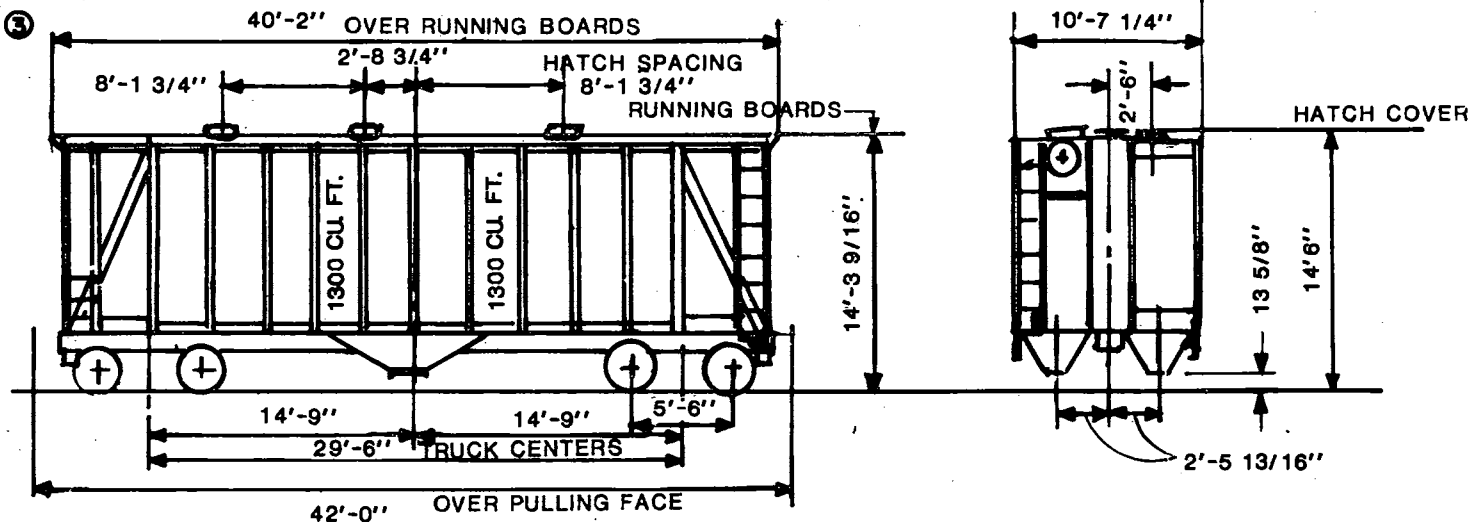
BN 401366-401390
 BN 401430-401439

GN 71900-71909 ①
 GN 71910-71924 ②
 GN 71925-71949 ③

29

NOTE *

5 1/2" X 10" R.B.
 401368-401370, 401371, 401376
 401430-401433, 401437, 401439
 6" X 11" R.B., A-3 TRUCKS
 401367, 401374, 401375, 401436
 401438,
 WGT. 56,300, CAPY. 154,000



91469, 73-199 CRP-7-73

LO

A.F.E.	85467, 86511, 37998	AIR BRAKE	AB CYL 10" X 12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	* 54,000	TRUCKS	* S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	* 110,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL GRAVITY	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	* PLAIN 5 1/2" X 10"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG.- UNCPL.	
DRAFT GEAR	M-901	WHEELS	33" 1 W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY G.A.T.C. 1955, 1956, 1958,

COVERED HOPPER BN 401380-401388

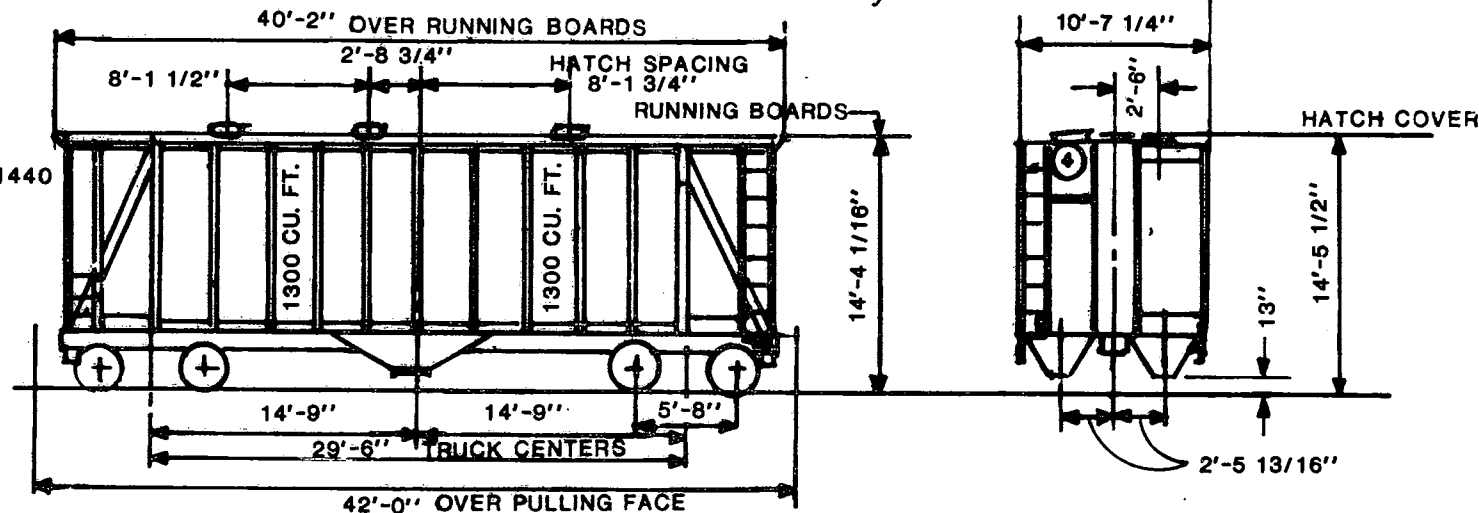
BN 401440-401449

NP 75500-75561

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* PLAIN 6"X 11"

401380, 401382, 401385, 401388, 401440



CRP-7-73

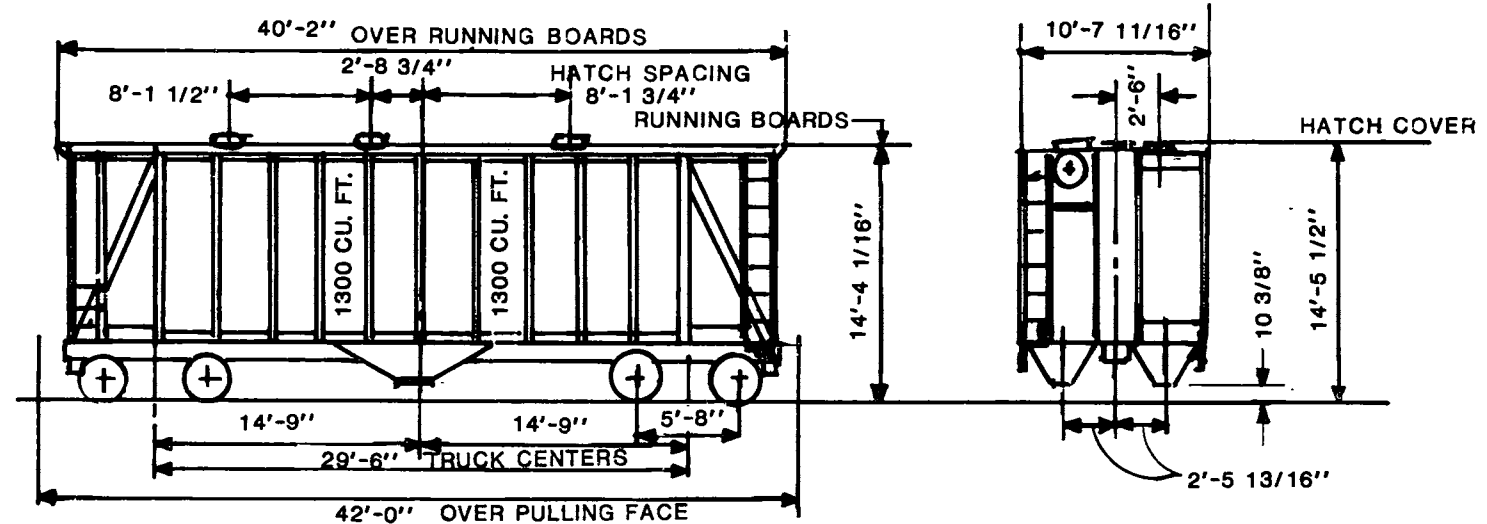
LO

A.F.E.	73-199	AIR BRAKE	AB	CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	57,600	TRUCKS		S-2-A	DISCHARGE OUTLET OPG.	9"X 11"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS		NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES		CAST IRON	TYPE UNLOADING	FL. GRAVITY.	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS		R.B. 6"X 11" X	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	2600				LINING	YES	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS		33" 1 W.W.	ROOF HATCHES	6		
COUPLER	TYPE E	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER YOKE	Y-40	SPRINGS		D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY G.A.T.C. 1957, LOT 8091

COVERED HOPPER BN 401400-401429 C.B.&Q. 87200-87251

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LO

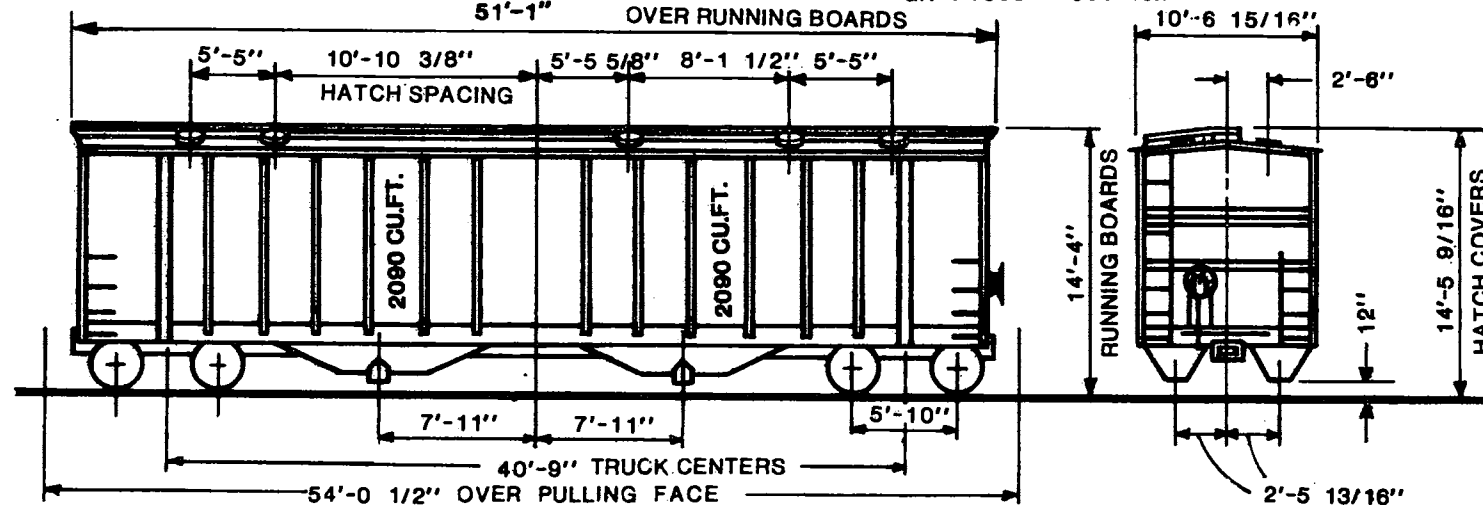
A.F.E.	51496	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,000	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9"X 11"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-6"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	FL GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6"X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	2600			LINING	YES	CURVE NEG-UNCPL.
DRAFT GEAR	M-901	WHEELS	33" 1W.W.	ROOF HATCHES	6	
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.	
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L	STL.	

BUILT BY G.A.T.C.

- (1.) LOT 8405 1969
 (2.) LOT 8401-A 1968
 (3.) LOT 839 1968

**COVERED HOPPER
 (AIRSLIDE)**

BN 410000-410019 GN 71659-71678 (1.)
 BN 410020-410025 GN 71679-71684 (2.)
 BN 410026-410040 GN 71685-71699 (3.)
OVER RUNNING BOARDS

32

NOTE

A.F.E.	WEIGHT
(1.) 89-455	69,700
(2.) 68-938	70,750
(3.) 68-157	71,225

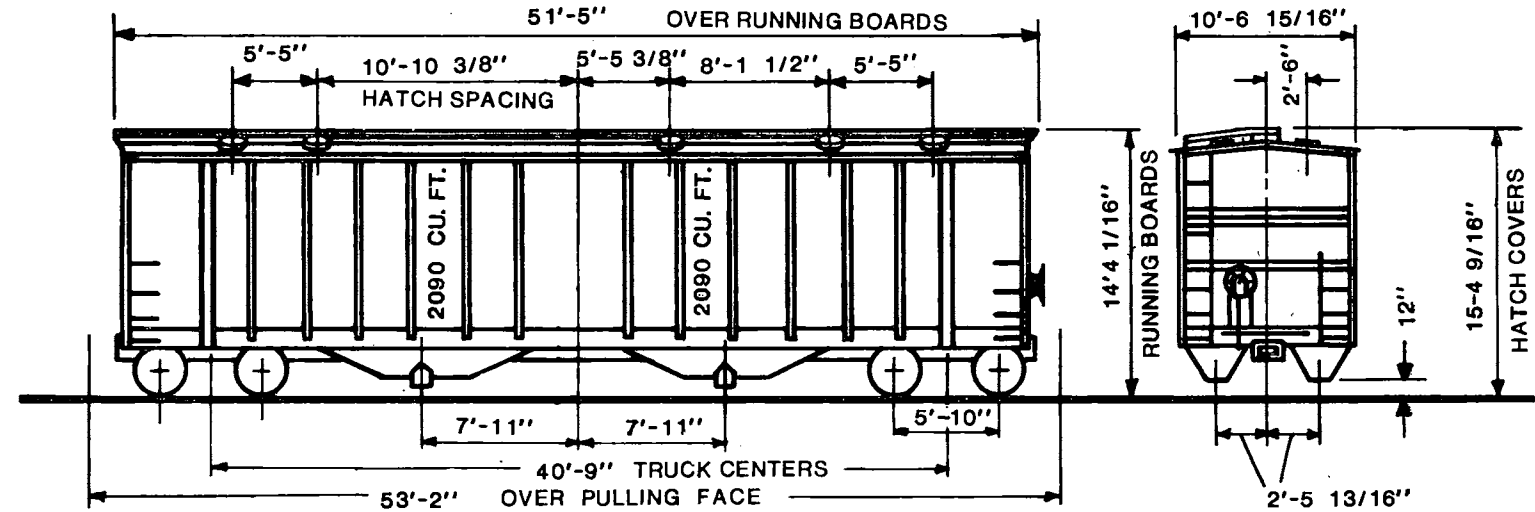
A.F.E.	SEE NOTE	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	SEE NOTE	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	190,000	BRAKE BEAMS	NO. 24	TYPE UNLOADING	FL GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11	JOURNALS	R.B. 6 1/2"X12"	LINING	YES	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	4180	WHEELS	36" 1 W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	BE60AHT	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L	STL.		
COUPLER YOKE	B Y-40						

BUILT BY G.A.T.C.

LOT BO 8376-G, 1966

COVERED HOPPER BN 410041-410049
(AIRSLIDE) GN 71785-71793

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LO

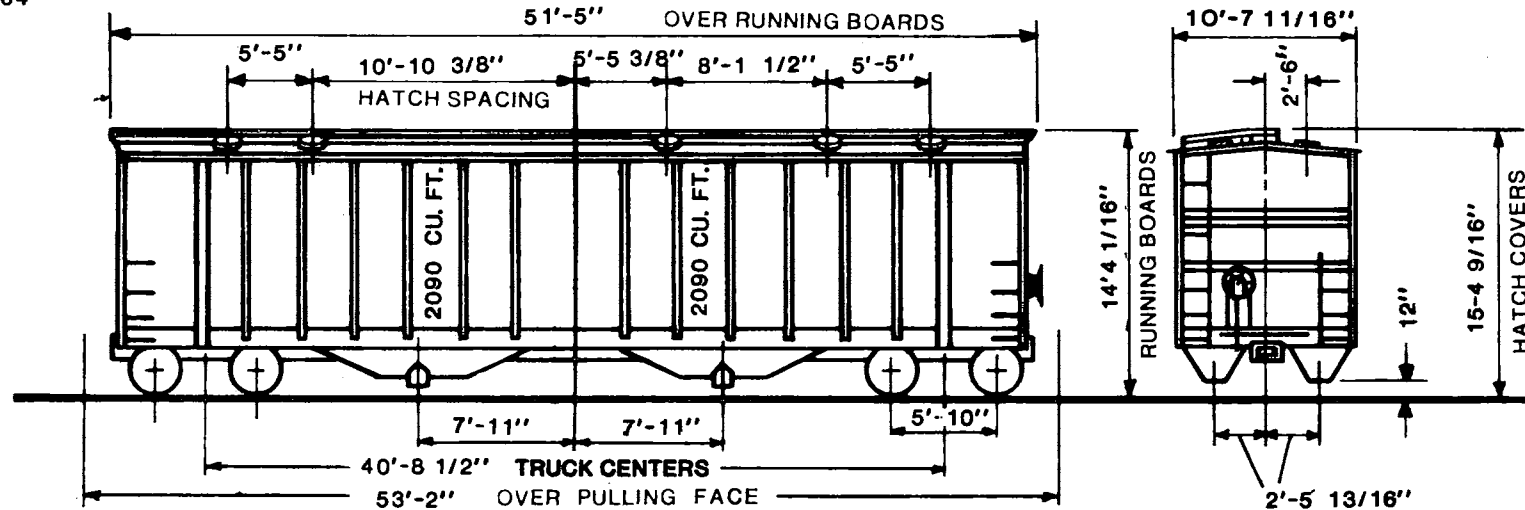
A.F.E.	66-18	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	72,100	TRUCKS	A-3,	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	188,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48 -11"	BRAKE SHOES	COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2"X12"	LINING	YES	SLACK ADJUSTER	AUTO
CAPACITY CU. FT.	4180	WHEELS	36" 1 W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.		ROOF HATCHES OPG.	20" DIA.		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY G.A.T.C.

LOT BO 8359-B 1964

COVERED HOPPER
(AIRSLIDE)BN 410051-410075
GN 71795-71819

34

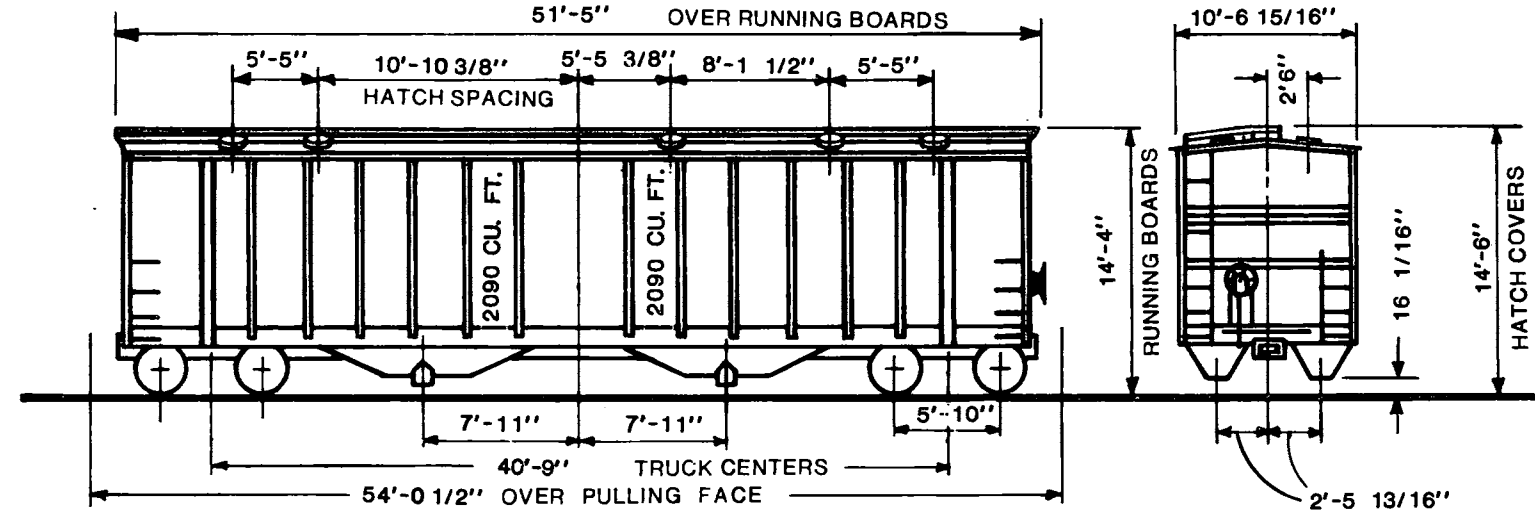


LO

A.F.E.	64-3	AIR BRAKE	ABD CYL. 8 1/2" WABCO	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	71,700	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9'X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	188,000	BRAKE BEAMS	CYL MTD.	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	LINING	YES	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	4180	WHEELS	36" 1 W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.		ROOF HATCHES OPG.	20" DIA.		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL		
COUPLER YOKE	Y-40						

BUILT BY G.A.T.C. 1967 •
 LOT BO 8395-A 1968 ▲
 LOT BO 8405 1969 *

COVERED HOPPER (AIRSLIDE)
 BN 410077-410088 • NP 75910-75919
 BN 410087-410101 ▲ NP 75920-75934
 BN 410102-410116 * NP 75935-75949



A.F.E.		AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS.	71,000	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS	NO. 24	TYPE UNLOADING FL. GRAV.	SIDE BEARING 2. ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG. EQUIPPED	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2"X12"	LINING YES	SLACK ADJUSTER AUTO
CAPACITY CU. FT.	4180	WHEELS	36" 1W.W.	ROOF HATCHES 10	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER	BE60AHT	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	
COUPLER YOKE	BY-40				

LO

BUILT BY G.A.T.C.

LOT 8359-D 1964 •

LOT 8371-Z 1965 ▲

1966 *

COVERED HOPPER
(AIRSLIDE)

BN 410200-410224 •

BN 410225-410227 ▲

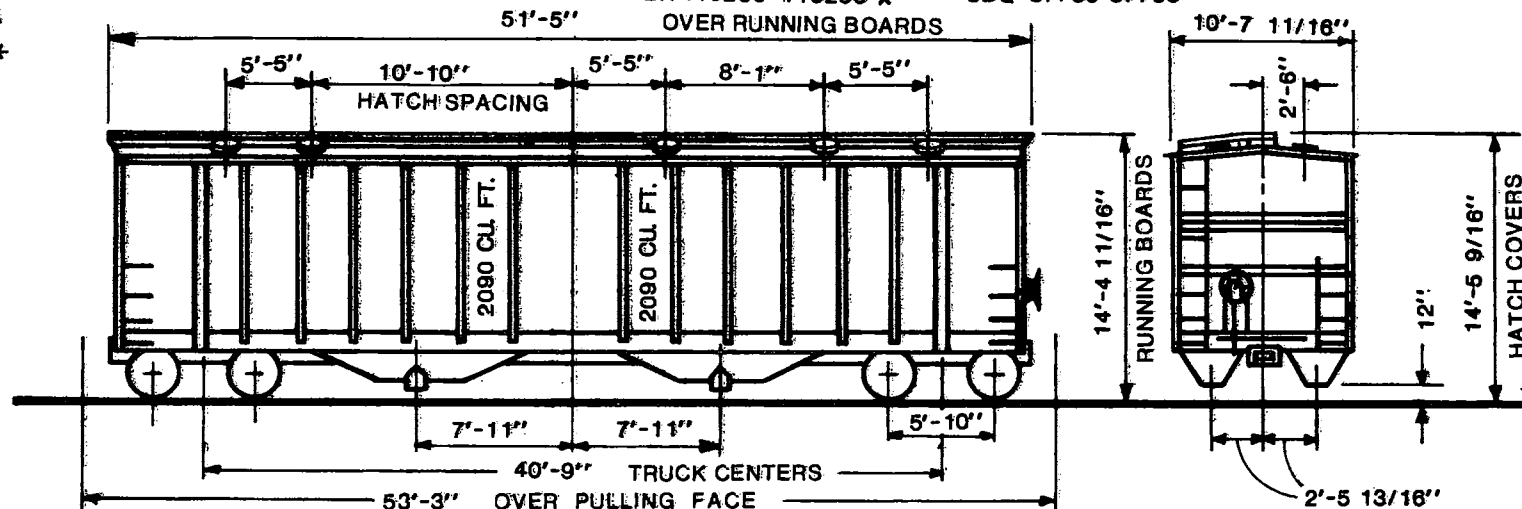
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LO

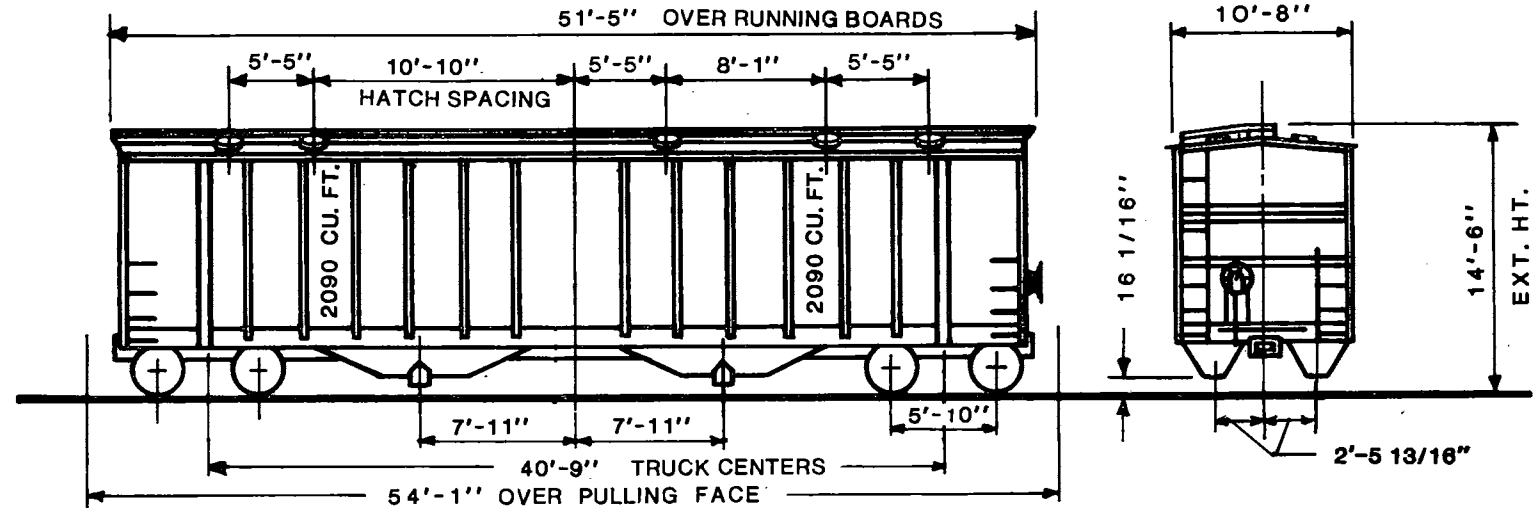
A.F.E.	52271 • 52531 52559	AIR BRAKE	ABD CYL. 4-8 1/2"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	73,000	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA	14"
CAPACITY NOM. LBS.	188,000	BRAKE BEAMS	CYL. MTD.	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2. ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	LINING	YES	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	4180	WHEELS	36" 1W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.		ROOF HATCHES OPG.	20" DIA.		
COUPLER	BE60AHT	SPRINGS	D-3.2 1/2"	ROOF HATCH MAT'L	STL.		
COUPLER YOKE	BY-40						

BUILT BY G.A.T.C. 1974

COVERED HOPPER
(AIRSLIDE)

BN 410230-410249

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LO

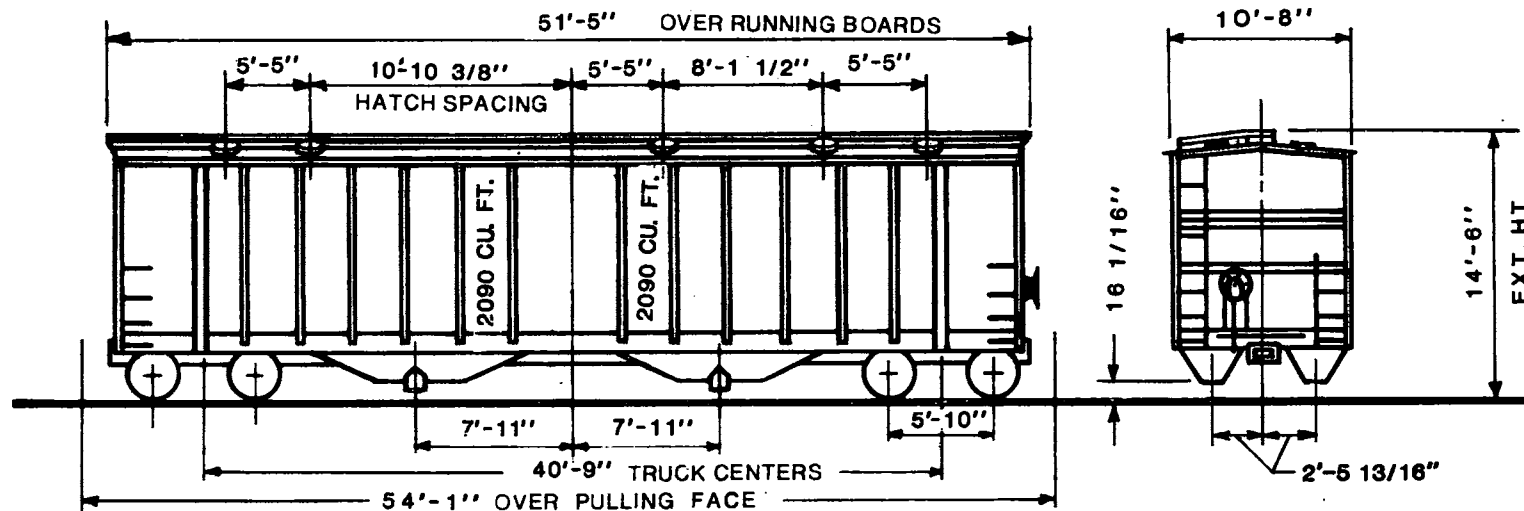
A.F.E.	74-227	AIR BRAKE	ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,000	TRUCKS	BARBER S2C	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	193,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL. GRAV.	SIDE BEARINGS	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	2" COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2"X12"	LINING	YES	SLACK ADJ.	AUTO
CAPACITY CU. FT.	4180	WHEELS	36" DIA. 1WW	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M901-E	SNUBBER	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	E60C HT	SPRINGS	D-5,3 11/16"	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	Y40AHT						

BUILT BY G.A.T.C. 1974▲ 1975

COVERED HOPPER
(AIRSLIDE)

BN 410300-410404▲BN 410405-410464 FWD 410120-410123

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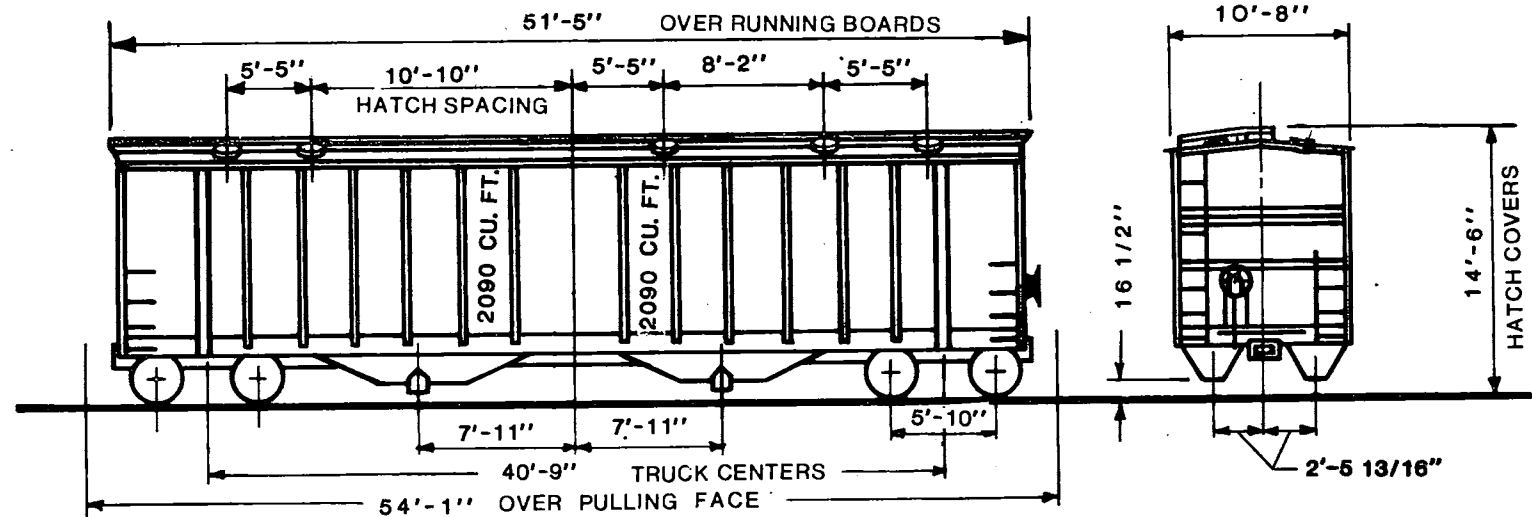
LO

A.F.E. 74-760▲ 75-155	AIR BRAKE ABD CYL 10"x12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS. 69,900	TRUCKS S2C	DISCHARGE OUTLET OPG. 9"x12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 192,000	BRAKE BEAMS NO. 18	TYPE UNLOADING FL. GRAV.	SIDE BEARING ROLLER
LENGTH (INSIDE AT TOP) 48'-11"	BRAKE SHOES 2" COMP.	VIBRATOR CSTG. EQUIPPED	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS R.B. 6 1/2"x12"	LINING YES	SLACK ADJ. AUTO
CAPACITY CU. FT. 4180	WHEELS 36" 1W.W.	ROOF HATCHES 10	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M901-E	SNUBBER MDA	ROOF HATCHES OPG. 20" DIA.	
COUPLER E60CHTE	SPRINGS D-5, 3 11/16" D6A -3 5/16"	ROOF HATCH MATL. ALUMINUM	
COUPLER YOKE Y-40AHT			

BUILT BY G.A.T.C. 1976

COVERED HOPPER BN 410465-410514
(AIRSLIDE)

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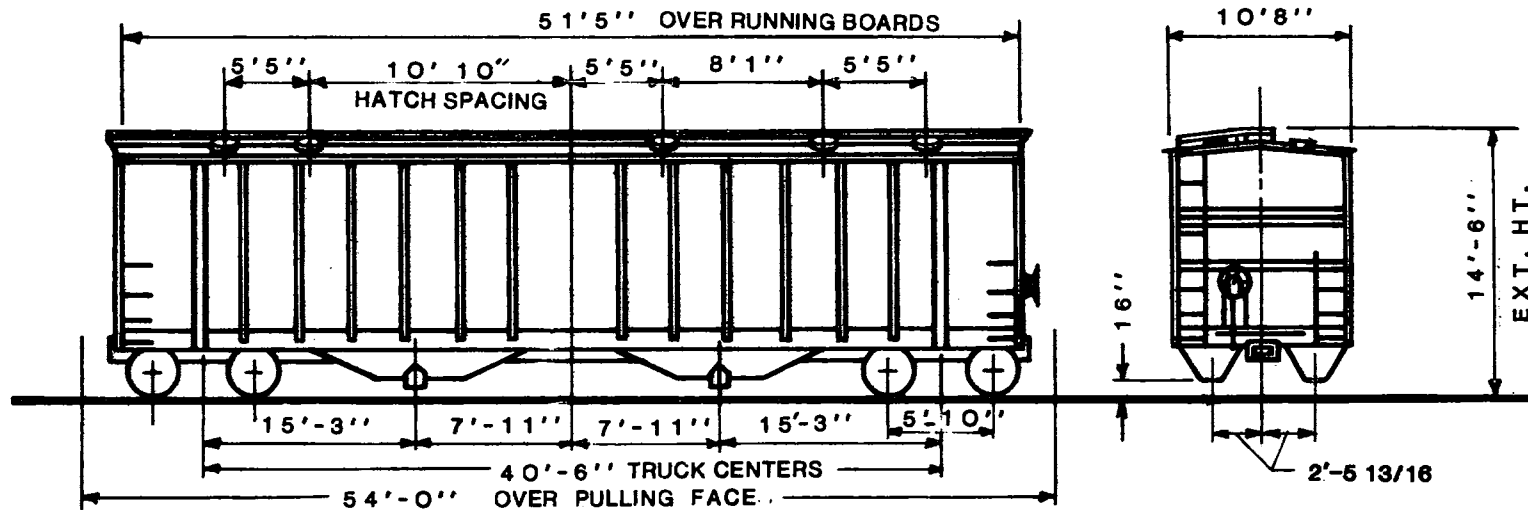
LO

A.F.E.	76-695	AIR BRAKE ABD CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,900	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	1 1/8"X13 3/4"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS NO. 18	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES 2" COMP.	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS R.B. 6 1/2"X12"	LINING	YES	SLACK ADJ. AUTO.	AUTO
CAPACITY CU. FT.	4180	WHEELS 36" 1 W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER MDA	ROOF HATCHES OPG.	20" DIA.		
COUPLER	E 60 C HTE	SPRINGS D-5, 3 11/16" D-6A, 3 5/16"	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	Y 40 A HTE					

BUILT BY G.A.T.C. 1979

COVERED HOPPER BN 410515-410539
(AIRSLIDE)

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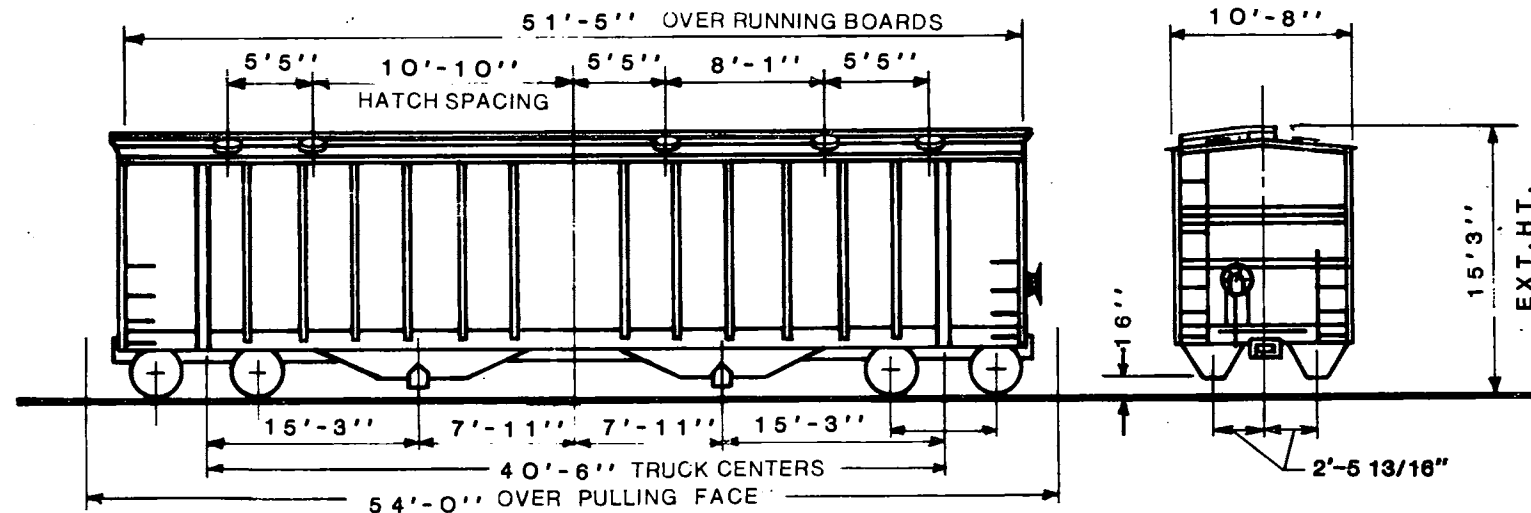
LO

A.F.E. 78-1056	AIR BRAKE ABDW CYL. 10"X12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS. 89,600	TRUCKS BARBER S2C	DISCHARGE OUTLET OPG. 9"X11"	CENTER PLATE DIA. 1 1/8"X14"
CAPACITY NOM. LBS. 192,000	BRAKE BEAMS NO.18	TYPE UNLOADING FL. GRAVITY	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 48' 11"	BRAKE SHOES 2" COMP.	VIBRATOR CSTG. EQUIPPED	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9' 11"	JOURNALS R.B. 6 1/2 X 12"	LINING POLYCLUTCH	SLACK ADJ. AUTO. AUTO
CAPACITY CU. FT. 4180	WHEELS 38" 1W.W.	ROOF HATCHES 10	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	SNUBBER MDA	ROOF HATCHES OPG. 19 7/8" DIA.	
COUPLER E6OCHTE	SPRINGS D-5, 31 1/16" D-6A, 35/16"	ROOF HATCH MATL. CAST ALUM.	
COUPLER YOKE Y40AHTe			

BUILT BY G.A.T.C. 1979

COVERED HOPPER
(AIRSLIDE)

BN 410540-410564



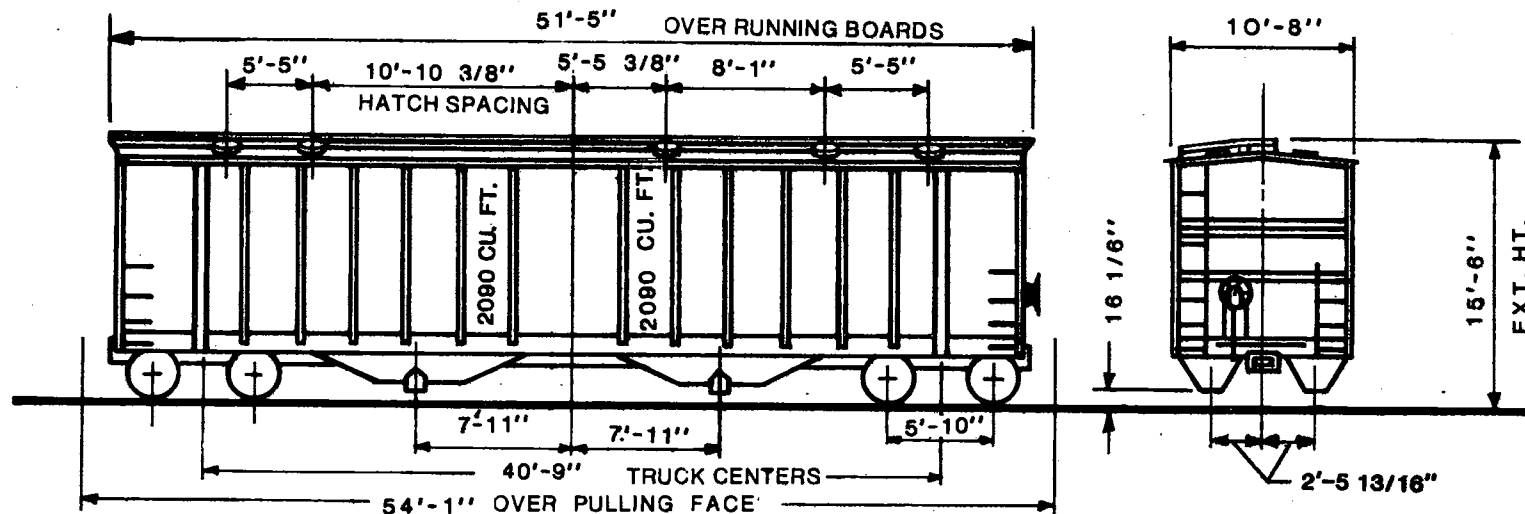
LO

A.F.E. 78-1056	AIR BRAKE ABDW CYL. 10"X12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS. 70,500	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 2"X16"
CAPACITY NOM. LBS. 192,000	BRAKE BEAMS NO. 18	TYPE UNLOADING FL. GRAVITY	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 48'-11"	BRAKE SHOES 2" COMP.	VIBRATOR CSTG. EQUIPPED	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS R.B. 6 1/2"X12"	LINING POLYCLUTCH	SLACK ADJ. AUTO
CAPACITY CU. FT. 4566	WHEELS 36" 1WW	ROOF HATCHES 10	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	SNUBBER MDA	ROOF HATCHES OPG. 19-7/8" DIA.	
COUPLER E 60 C HTE	SPRINGS D5 ,D6A ,31/16"	ROOF HATCH MATL. CAST ALUM.	
COUPLER YOKE Y 40 A HTE			

COVERED HOPPER
(AIRSLIDE)

BN 413200 - 413224

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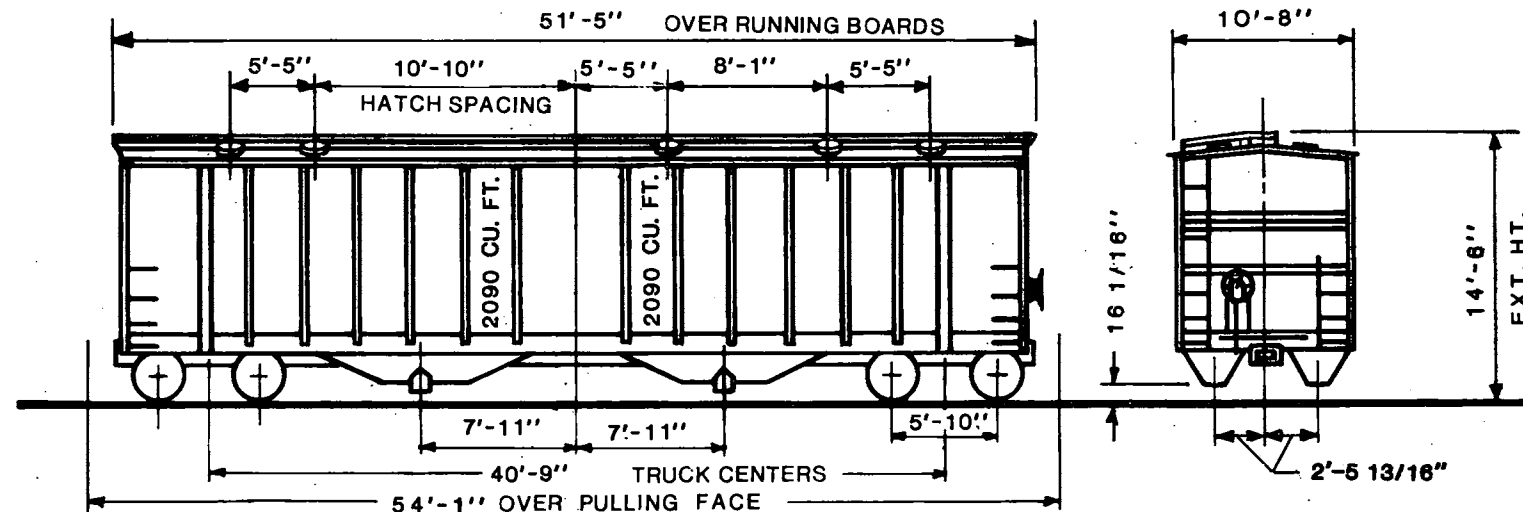
LO

A.F.E.	52.913	AIR BRAKE ABD CYL 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,000	TRUCKS S-2-C	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS NO. 18	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES 2" COMP.	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS R.B. 6 1/2"X12"	LINING	YES	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	4180	WHEELS 36" 1W.W.	ROOF HATCHES	10	CURVE NEG. - UNCL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP. NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	BE 60 B HT	SPRINGS D-5. 3 11/16"	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	BY-40					

BUILT BY G.A.T.X. 1971

COVERED HOPPER BN 413225-413289
(AIRSLIDE)

43

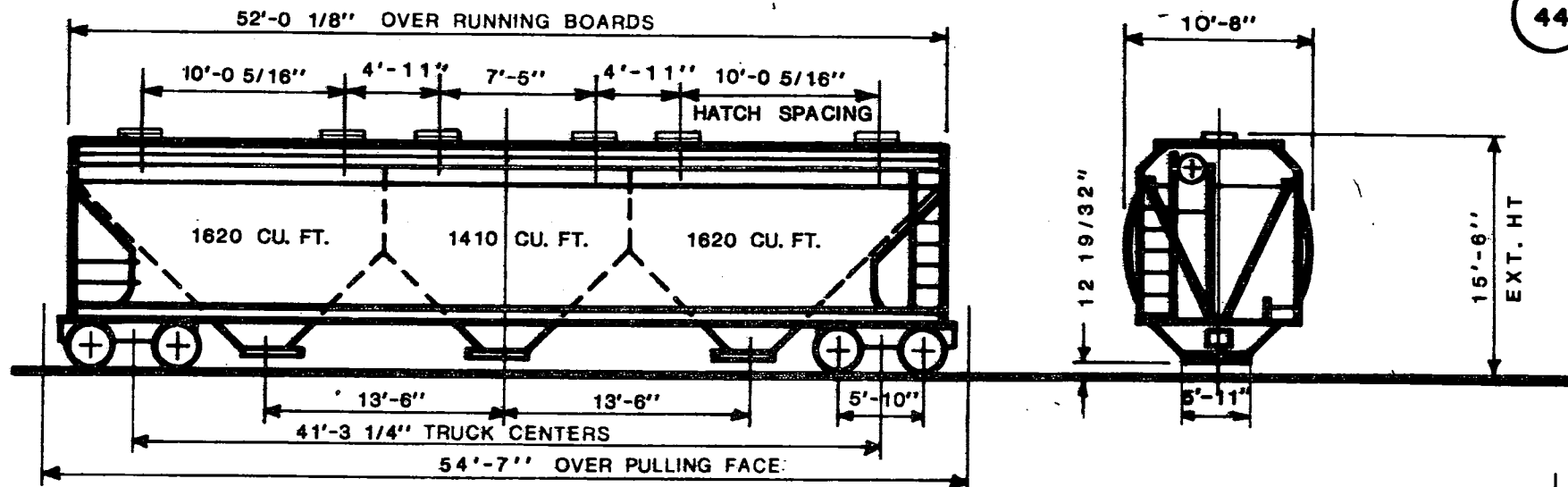


LO

A.F.E.	70-501	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,000	TRUCKS	A-3	DISCHARGE OUTLET OPG.	9" X 12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	2" COMP.	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	LINING	YES	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	4180	WHEELS	36" 1W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	B E 60 B HT	SPRINGS	D-5, 3 11/16	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	Y-40 AHT						

BUILT BY ACF 1971

COVERED HOPPER BN 413290-413299

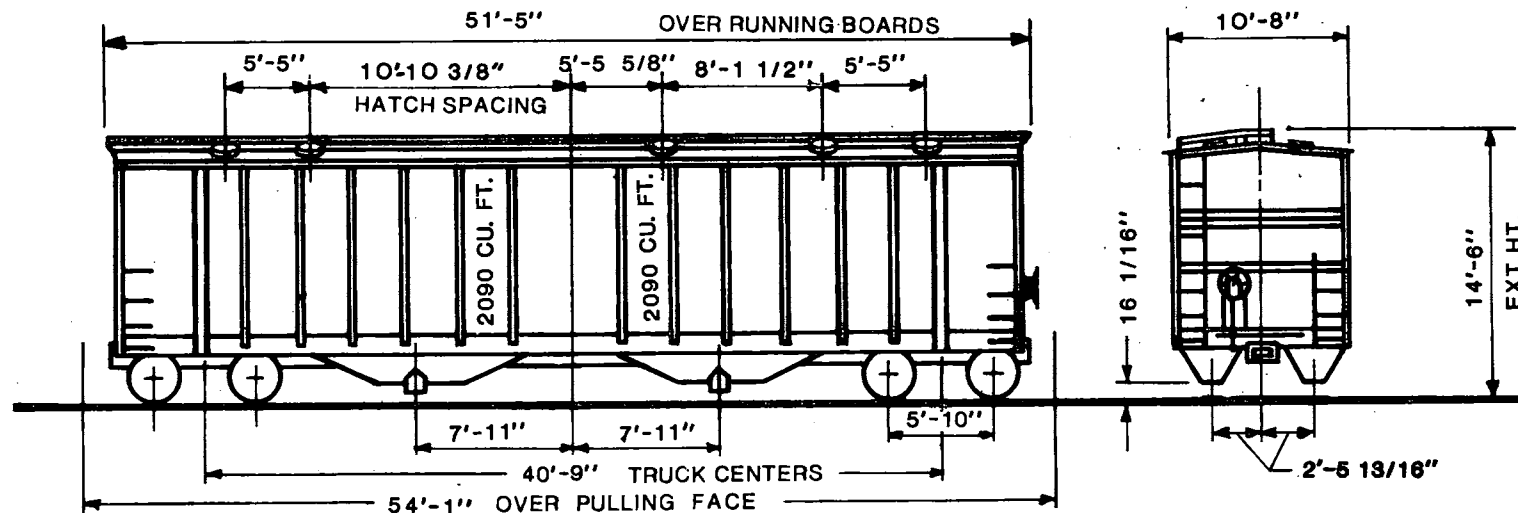


A.F.E. 71-55	AIR BRAKE ABD CYL 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS. 62,500	TRUCKS A-3	DISCHARGE OUTLET OPG. 2	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 199,000	BRAKE BEAMS NO. 18	2'-4" X 5'-11"	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9"	BRAKE SHOES 2" COMP.	TYPE UNLOADING FL GRAV.	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4650		LINING YES	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1W.W.	ROOF HATCHES 6	
COUPLER BE60BHT	SNUBBER SUPP. D-5, HOLLAND	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. STEEL	

BUILT BY G.A.T.X. 1972

COVERED HOPPER BN 413300-413334
(AIRSLIDE)

45



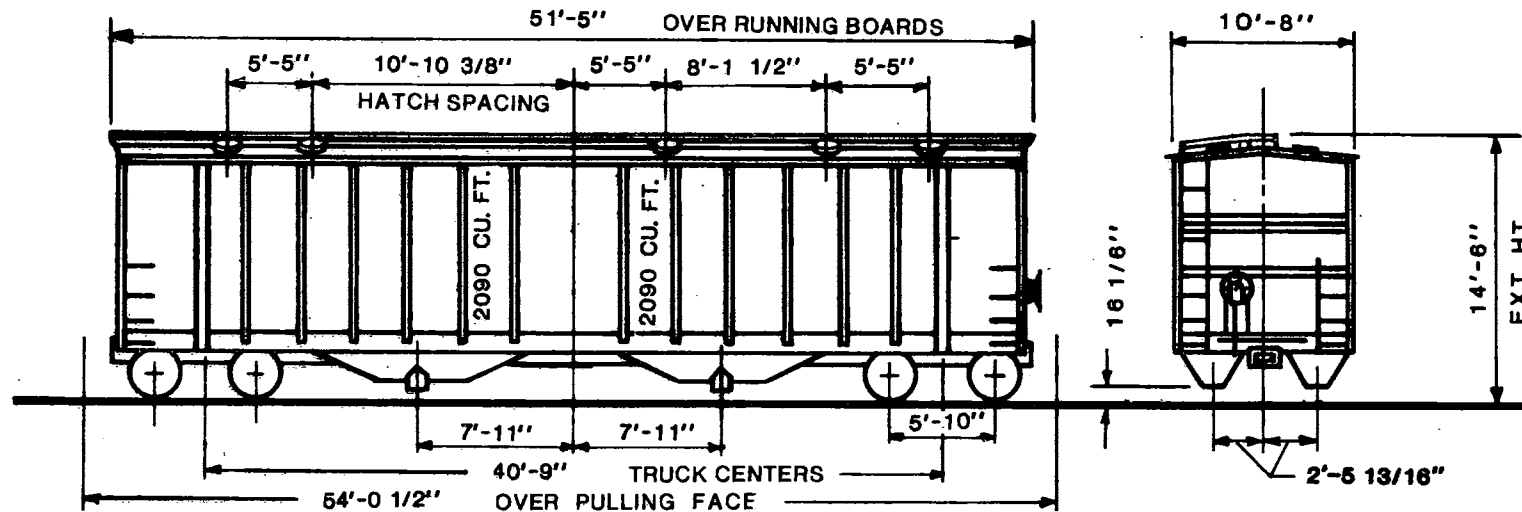
LO

A.F.E.	72-1575	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,700	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE	14"
CAPACITY NOM. LBS.	193,000	BRAKE BEAMS	NO. 24	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	R.B. 6 1/2" X 12"	LINING	YES	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	4180	WHEELS	36" 1W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	BE60BHT	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	BY-40						

BUILT BY G.A.T.X. 1973

COVERED HOPPER (AIRSLIDE) BN 413335-413348

46



LO

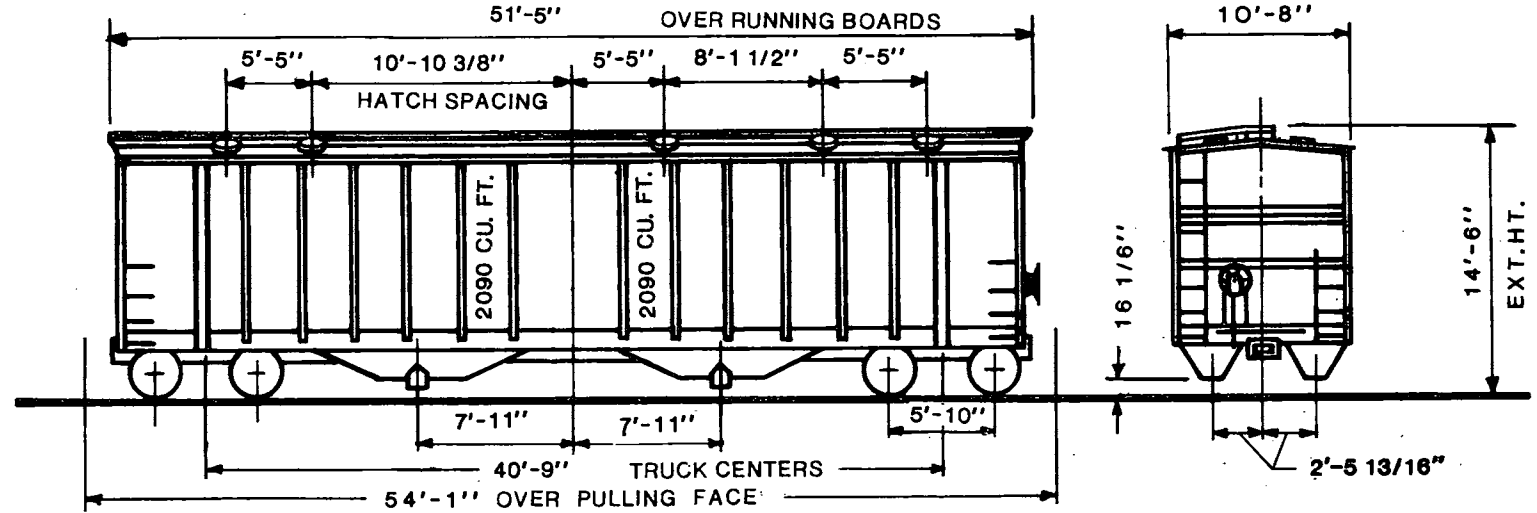
A.F.E. 73-1282	AIR BRAKE ABD CYL. 10" X 12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS. 69,600	TRUCKS S-2-C	DISCHARGE OUTLET OPG. 9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 193,000	BRAKE BEAMS NO. 24	TYPE UNLOADING FL. GRAV.	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 48'-11"	BRAKE SHOES CAST IRON	VIBRATOR CSTG. EQUIPPED	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS R.B. 6 1/2" X 12"	LINING YES	SLACK ADJUSTER AUTO.
CAPACITY CU. FT. 4180	WHEELS 36" 1W.W.	ROOF HATCHES 10	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	SNUBBER SUPP. NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER BE60BHT	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. ALUMINUM	
COUPLER YOKE BY-40			

BUILT BY G.A.T.C. 1973

COVERED HOPPER
(AIRSLIDE)

BN 413349-413369

47



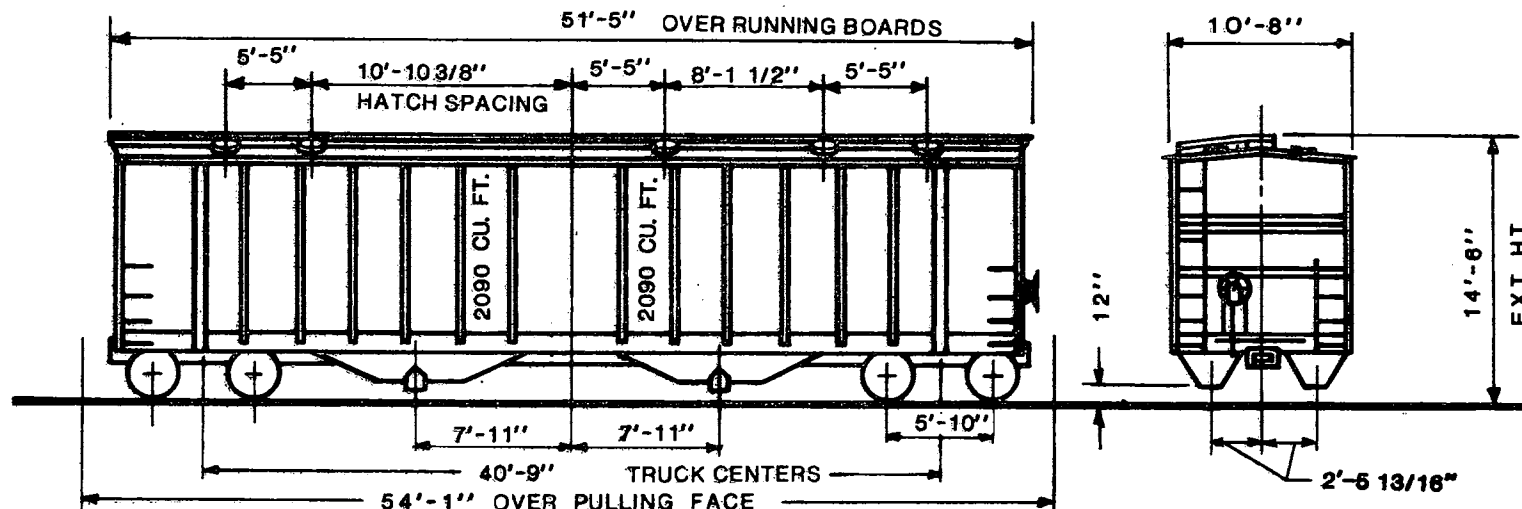
LO

A.F.E.	73-1282	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	92"
WEIGHT LT. LBS.	69,600	TRUCKS	S-2-C	DISCHARGE OUTLET OPG.	9"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	192,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL. GRAV.	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-11"	BRAKE SHOES	2" COMP.	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-11"	JOURNALS	RB 6 1/2" X 12"	LINING	YES	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	4180	WHEELS	36" 1 W.W.	ROOF HATCHES	10	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	20" DIA.		
COUPLER	BE60BHT	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL.	ALUMINUM		
COUPLER YOKE	Y-40 AHT						

BUILT BY G.A.T.C. 1973

COVERED HOPPER BN 413370-413404
(AIRSLIDE)

48



LO

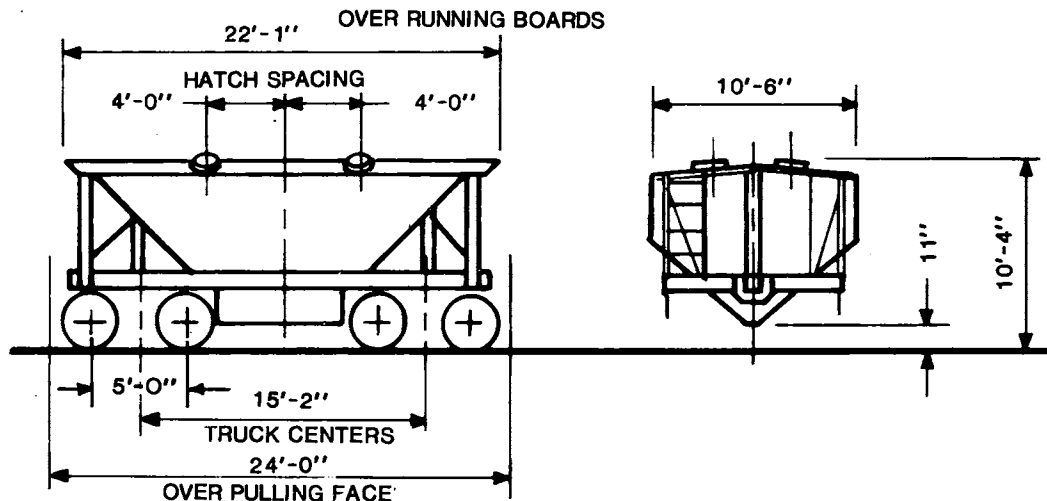
A.F.E. 73-1281	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY 92"
WEIGHT LT. LBS. 69,600	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 9" X 12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 193,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING FL. GRAV.	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 48'-11"	BRAKE SHOES	2" COMP.	VIBRATOR CSTG. EQUIPPED	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-11"	JOURNALS	R.B. 6 1/2" X 12"	LINING YES	SLACK ADJUSTER AUTO.
CAPACITY CU. FT. 4180	WHEELS	36" 1 W.W.	ROOF HATCHES 10	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER E60CHT	SPRINGS	D-5, 3 11/16"	ROOF HATCH MATL. ALUMINUM	
COUPLER YOKE Y-40 HT				

BUILT BY BETH. STL. - 1940

COVERED HOPPER BN 420000 GN 73795

49

FORMERLY ORE CAR GN 91093



LO

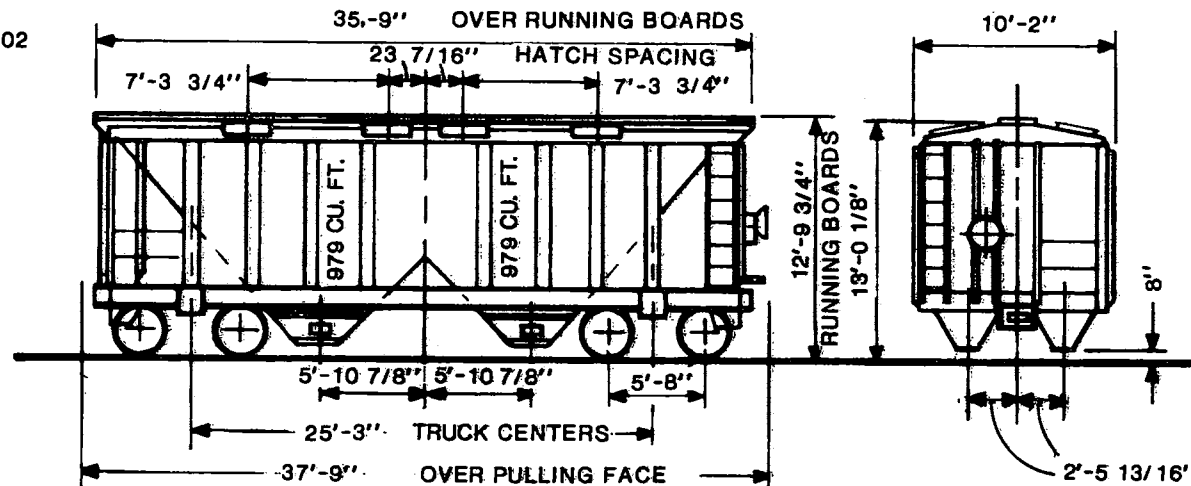
A.F.E.	57533	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	1	CENTER OF GRAVITY	
WEIGHT LT. LBS.	41,000	TRUCKS	BETT.	DISCHARGE OUTLET OPG.	15''X42''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO 2+	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	19'-10 7/8''	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	NO	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2''	JOURNALS	PLAIN 6''X11''	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	838	WHEELS	33'' 1 W.W.	ROOF HATCHES	4	CURVE	NEG.-UNCPL.
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30'' DIA.		
COUPLER	TYPE E	SPRINGS	D-2, 1 5/8''	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY A.C.F. 1951

COVERED HOPPER BN 420100-420199 GN 71000-71099

50

GN 71000-71002, BN420100-420102
FOR ARSENIC ONLY



LO

A.F.E.	80383	AIR BRAKE	AB	CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,200	TRUCKS		A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS		NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES		CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS		R.B. 6"X11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS		33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	36" X 36"		
COUPLER	TYPE E	SPRINGS		D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40							

BUILT BY CANTON CAR CO.

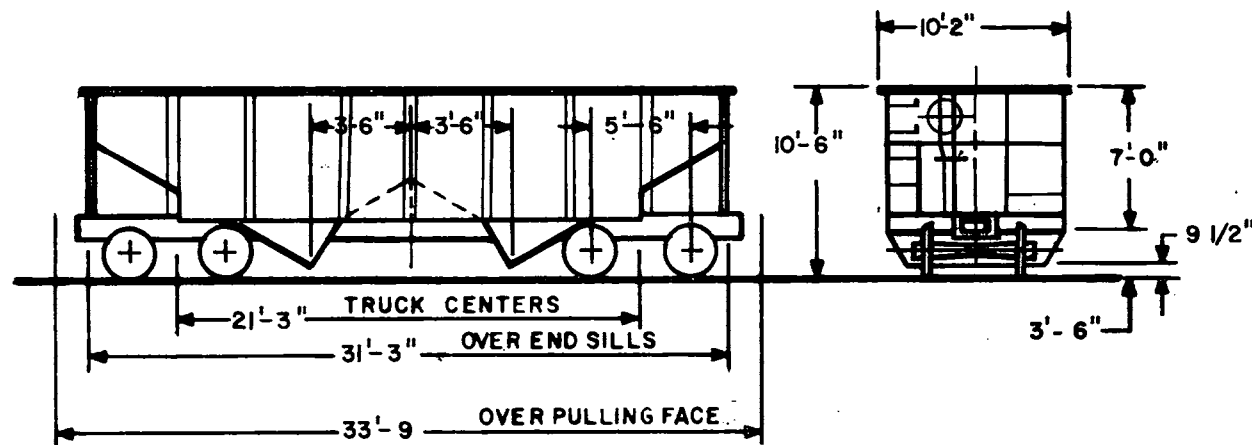
1930

OPEN TOP HOPPER CAR

GN 73105 BN 502007

GN 73169 BN 502010

200



A.F.E. 43111, 43112

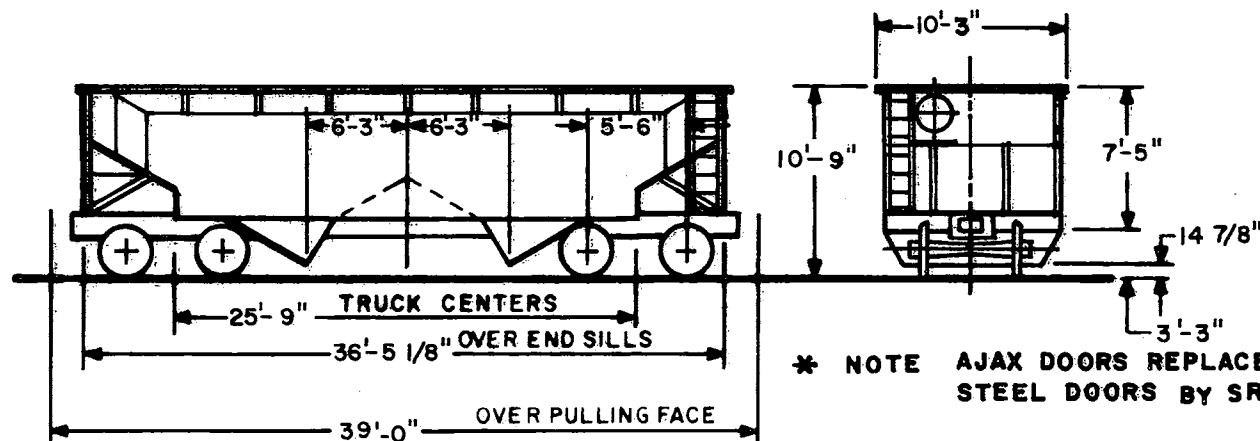
HM

WEIGHT LT. LBS.	37,100	AIR BRAKE	AB CYL. 10" X 12"	HOPPER DOORS	2	CENTER OF GRAVITY	
CAPACITY NOM. LBS.	110,000	HAND BRAKE GROUP	A	HOPPER DOOR SIZES	27 1/2" X 48 1/2"	CENTER PLATE DIA.	14"
LENGTH (INSIDE-TOP)	29'-10"	BRAKE BEAMS	NO. 2 +	HOPPER DOOR MFG. ENT'P.		SIDE BEARING	1 ROLLER
WIDTH (INSIDE-TOP)	9'-5 1/2"	SLACK ADJUSTER	NONE			CURVE NEG.-UNCPL.	
CUBIC CAPACITY (CU. FT.)	1622	TRUCKS	CAST STEEL	SNUBBER SUPP.	NONE		
DRAFT GEAR	M-901-E	JOURNALS	PLAIN 5 1/2" X 10"	SPRINGS			
COUPLER	TYPE E	BRAKE SHOES	CAST IRON				
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.				

OPEN TOP HOPPER CAR

GN 73200-73699
BN 502100-502599

201



A.F.E. 43633, 44053

HM

WEIGHT LT. LBS.	46,100	AIR BRAKE	AB CYL. 10" X 12"	HOPPER DOORS	4	CENTER OF GRAVITY	
CAPACITY NOM. LBS.	110,000	HAND BRAKE GROUP	A	HOPPER DOOR SIZES	23" X 25"	CENTER PLATE DIA.	14"
LENGTH (INSIDE-TOP)	34'-9"	BRAKE BEAMS	NO. 2+	HOPPER DOOR MFR.	AJAX *	SIDE BEARING	1 ROLLER
WIDTH (INSIDE-TOP)	10'-1"	SLACK ADJUSTER	MAN.			CURVE NEG.-UNCPL.	
CUBIC CAPACITY (CU. FT.)	2160	TRUCKS	DALM. CAST STEEL	SNUBBER SUPP.	NONE		
DRAFT GEAR	M-901	JOURNALS	PLAIN 5 1/2" X 10"	SPRINGS			
COUPLER	TYPE E	BRAKE SHOES	CAST IRON				
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.				

BUILT BY CANTON CAR CO. 1929

ADAPTED TO SPECIAL
SERVICE GN. RY. 1955

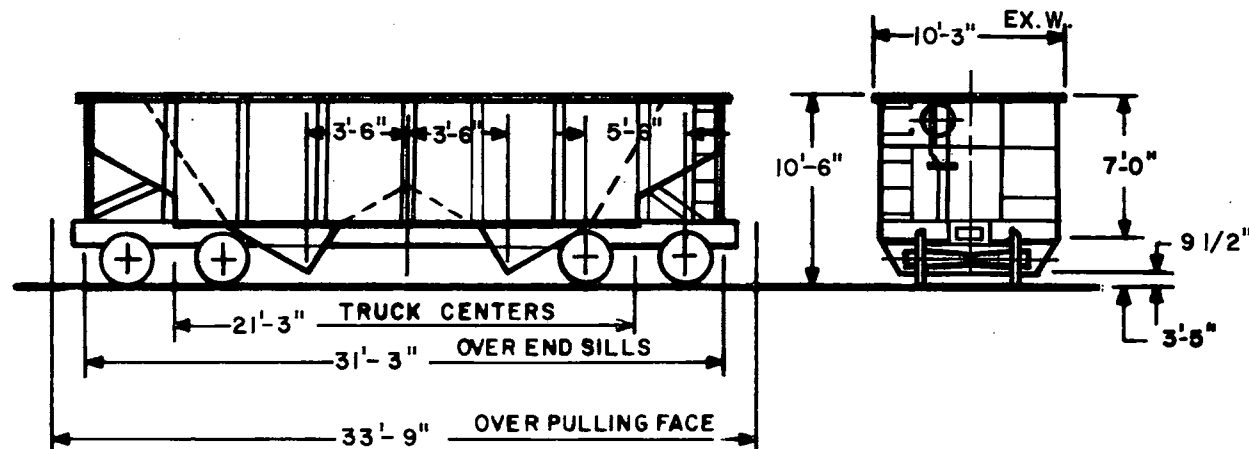
FORMERLY IN SERIES
73000-73099

OPEN TOP HOPPER CAR

GN 73732-73747

BN 502611-502616

202



A.F.E.43111, WO-503

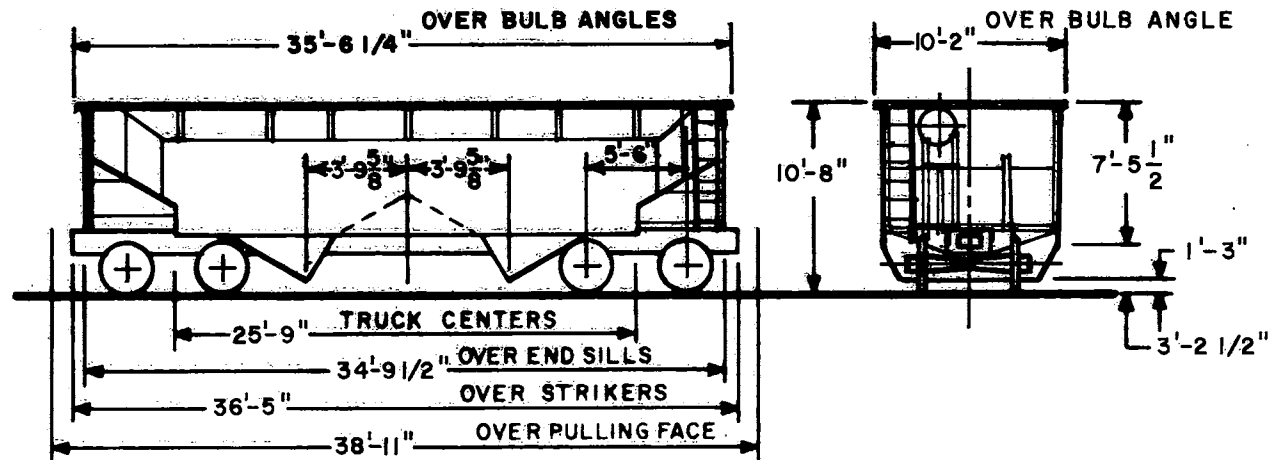
HM

WEIGHT LT. LBS. 39,500	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES 27 1/2" X 48 1/2"	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 25'-6"	BRAKE BEAMS NO. 2 +	HOPPER DOOR MFR. CANTON	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 9'-5 1/2"	SLACK ADJUSTER NONE		CURVE NEG.-UNCL.
CUBIC CAPACITY (CU. FT.) 1253	TRUCKS BETT. CAST STEEL	SNUBBER SUPP. YES	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

OPEN TOP HOPPER CAR

NP 70053 - 70198
BN 502624 - 502687

203



A.F.E.

HM

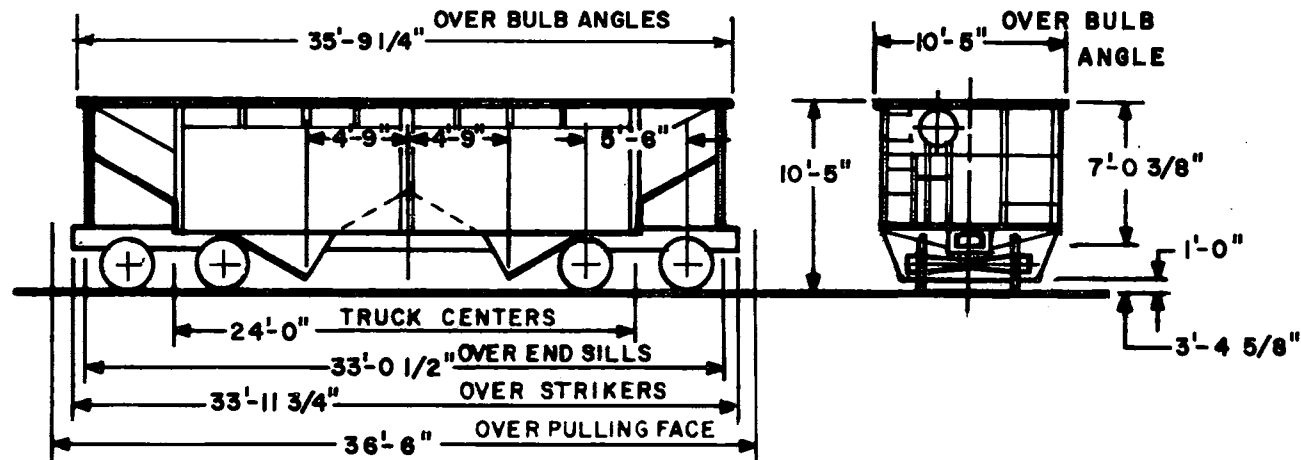
WEIGHT LT. LBS. 45,000	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 34'-9"	BRAKE BEAMS NO. 2+	HOPPER DOOR MFGR. WINE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 10'-1"	SLACK ADJUSTER NONE		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT) 2085	TRUCKS DALM. CAST STEEL	SNUBBER SUPP. BARBER LAT. MOTION	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY ACF 1940, 1941
GATC 1940*

OPEN TOP HOPPER CAR

NP 70200-70399
NP 70400-70599*
NP 70600-70899□
BN 502700-503399

204



A.F.E.

HM

WEIGHT LT. LBS. 40700,- 41100□	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 33'-0"	BRAKE BEAMS NO. 2+	HOPPER DOOR MFGR. ENT'P.	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 10'-4"	SLACK ADJUSTER NONE		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU.FT.) 2081	TRUCKS NAT'L. B	SNUBBER SUPP.	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY CBQ 1945, 1946

CBQ 1936-1945 *

OPEN TOP HOPPER CAR

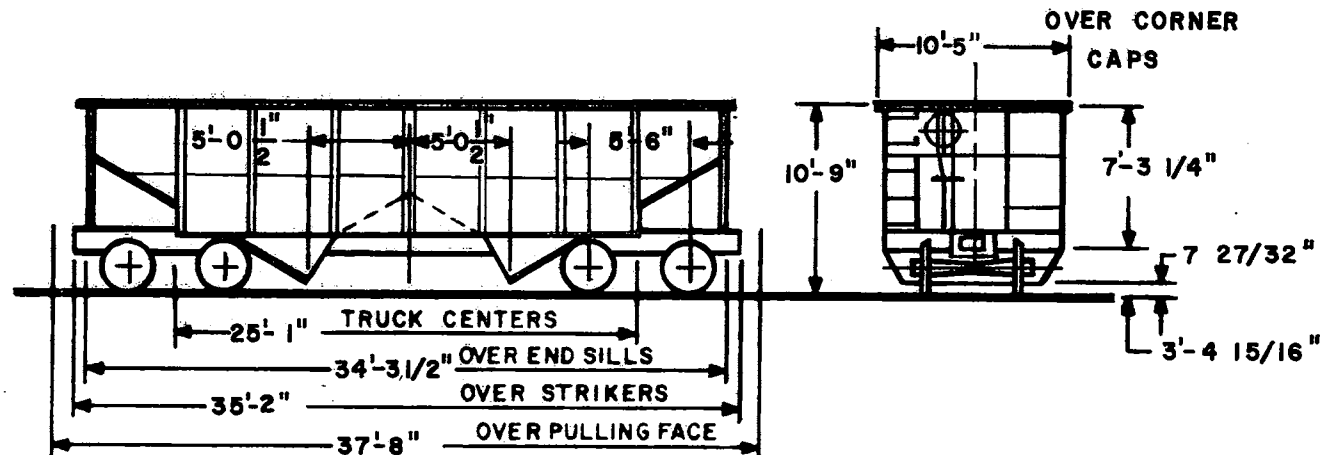
CBQ 188000-189999

CBQ 192000-193199 *

BN 503500-505499

BN 505500-506699

205



A.F.E.

HM

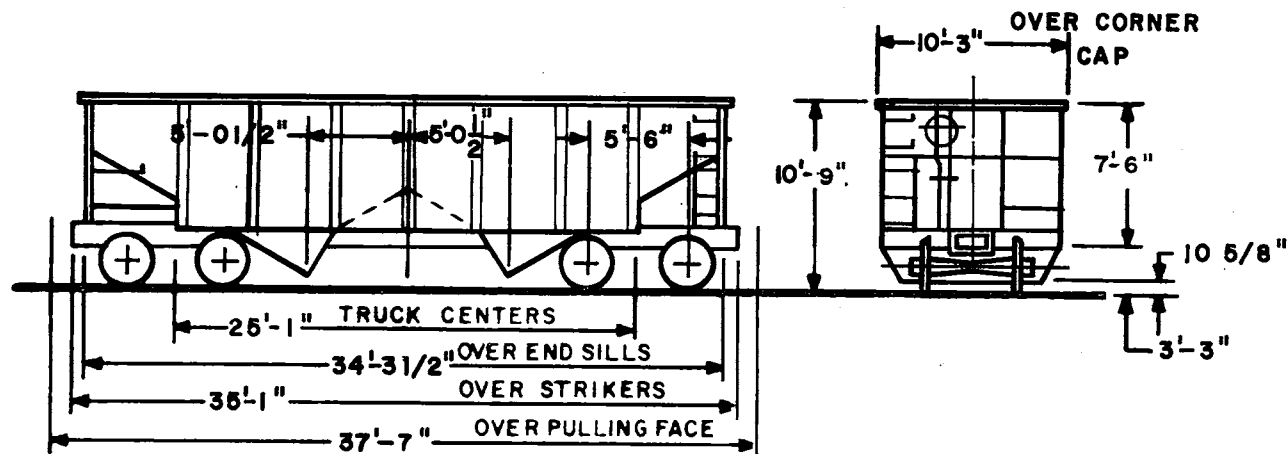
WEIGHT LT. LBS 37,000	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 12"
LENGTH (INSIDE-TOP) 34'-3"	BRAKE BEAMS NO. 2+	HOPPER DOOR MFR. ENT'P.	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 9'-6"	SLACK ADJUSTER MAN.		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT.) 2078	TRUCKS CHRYSLER FR-5D	SNUBBER SUPP.	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY ACF, 1926*28, 29□
CBQ, 1927+

OPEN TOP HOPPER CAR

CBQ 190000-190499 * BN 506700-507449
CBQ 190500-190999 +
CBQ 191000-191499
CBQ 191500-191749 □

206



A.F.E.

HM

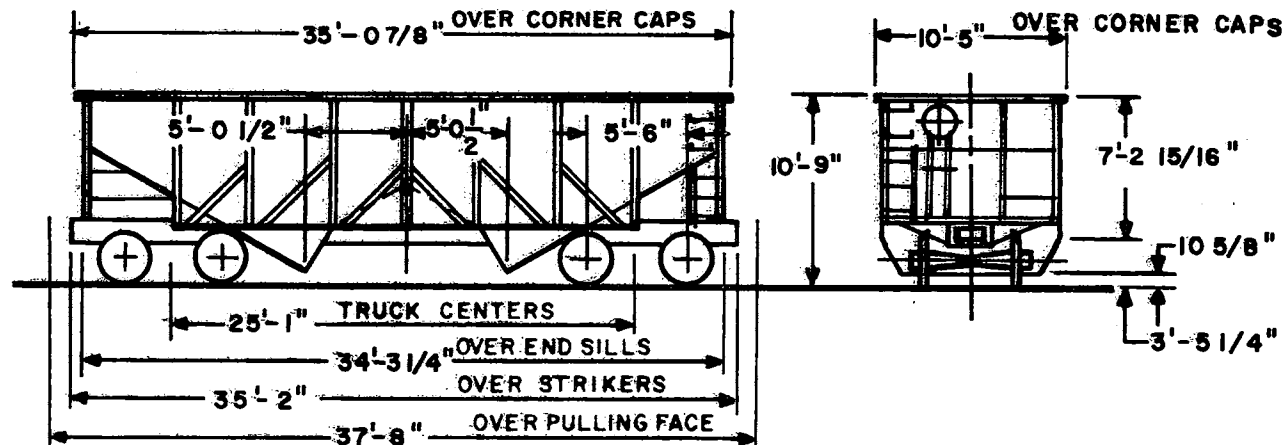
WEIGHT LT. LBS. 43,900	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 12"
LENGTH (INSIDE-TOP) 34'-3"	BRAKE BEAMS NO. 2 +	HOPPER DOOR MFR.	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 9'-6"	SLACK ADJUSTER MAN.		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT.) 2078	TRUCKS DALM., * ASF	SNUBBER SUPP.	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I W. W.		

BUILT BY CBQ 1943

OPEN TOP HOPPER CAR

CBQ 193500 - 193743
BN 507450 - 507479

207



AFE

HM

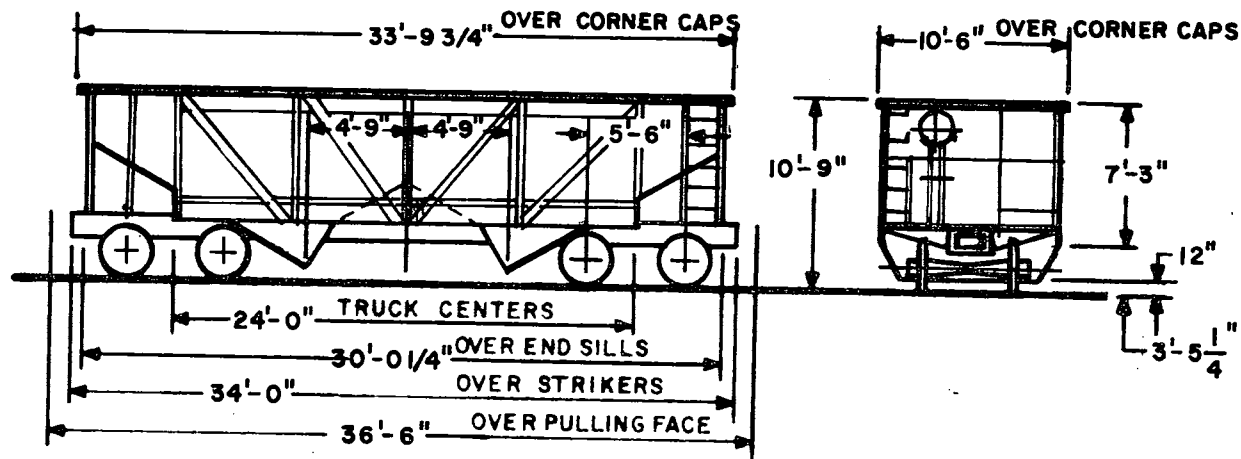
WEIGHT LT. LBS. 40,200	AIR BRAKE AB CYL. 10" X 12"	HOPPER DOORS 2	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 12"
LENGTH (INSIDE-TOP) 34'-3"	BRAKE BEAMS NO. 18	HOPPER DOOR MFG. ENT 'P.	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP.	CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT.) 2078	TRUCKS A S F	SPRINGS	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"		
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY CBQ 1944

OPEN TOP HOPPER CAR

CBQ 194000-194999
BN 508000-508999

208



A.F.E.

WEIGHT LT. LBS.	40,150	AIR BRAKE	AB CYL. 10" X 12"	HOPPER DOORS	2	HM
CAPACITY NOM. LBS.	110,000	HAND BRAKE GROUP	A	HOPPER DOOR SIZES		CENTER OF GRAVITY
LENGTH (INSIDE-TOP)	33'-0"	BRAKE BEAMS	NO. 2+	HOPPER DOOR MFR. ENT'P.		CENTER PLATE DIA.
WIDTH (INSIDE-TOP)	9'-6"	SLACK ADJUSTER	MAN.			14"
CUBIC CAPACITY (CU. FT.)	1970	TRUCKS	ASF NAT. B-1	SNUBBER SUPP.		SIDE BEARING
DRAFT GEAR	M-901	JOURNALS	PLAIN 5 1/2" X 10"	SPRINGS	D-2, 1 5/8"	1 ROLLER
COUPLER	TYPE E	BRAKE SHOES	CAST IRON			CURVE NEG.-UNCPL.
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.			

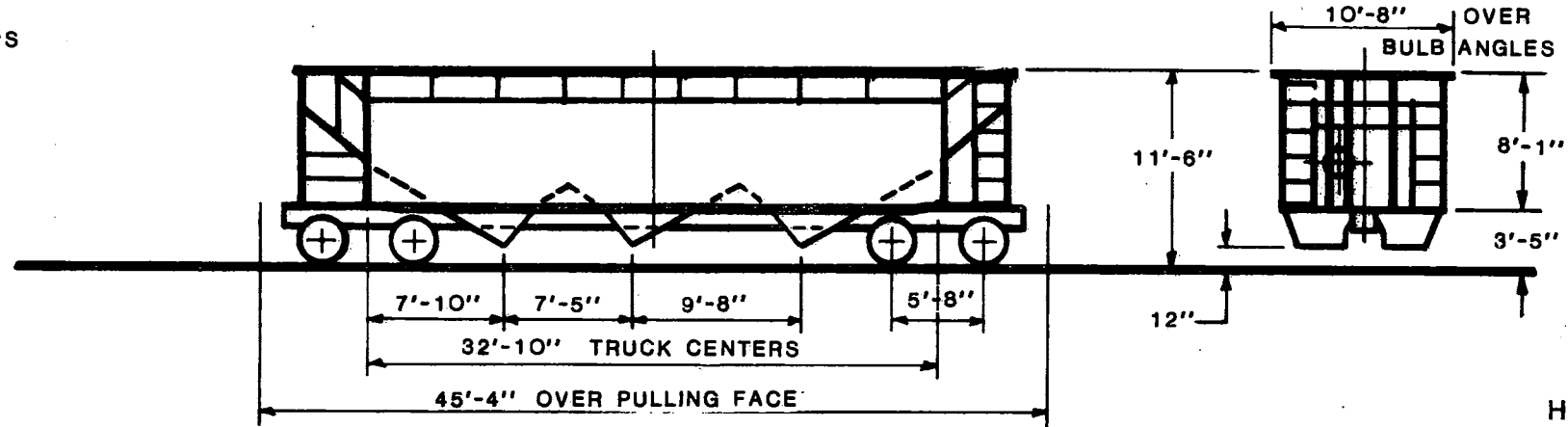
BUILT BY CBQ 1948-1959

OPEN TOP HOPPERS CBQ 172000-172499

 BN 512400-512499
 *BN 512500-512599

209

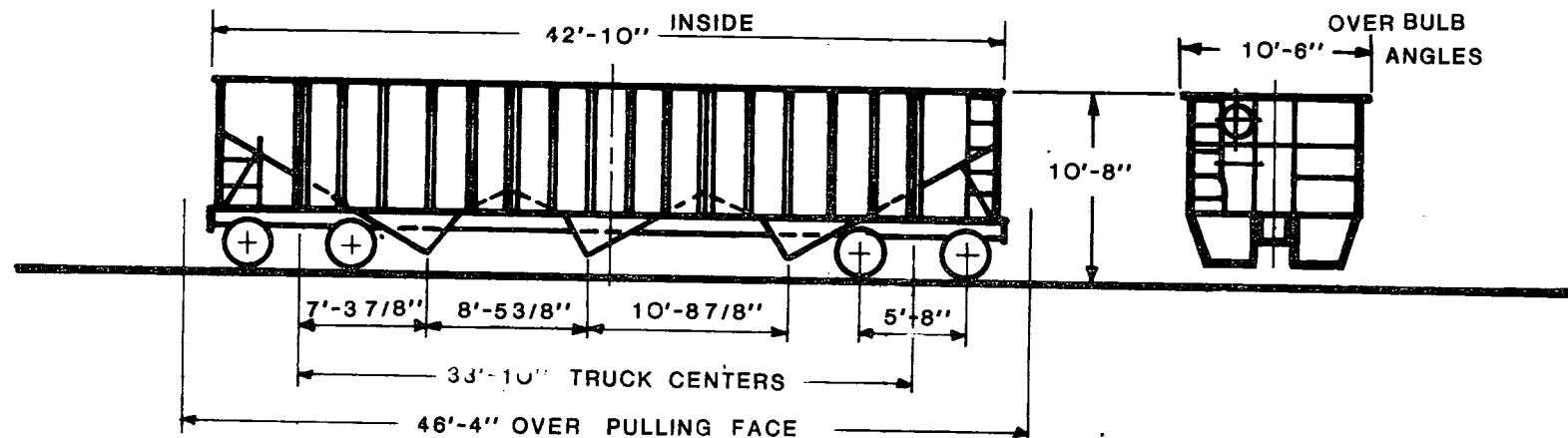
* EQUIPPED WITH BALLAST DOORS



CRP 19-75

HT
*HTS

A.F.E.	75-357	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	49,100	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	27"X36"	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6"X11"			



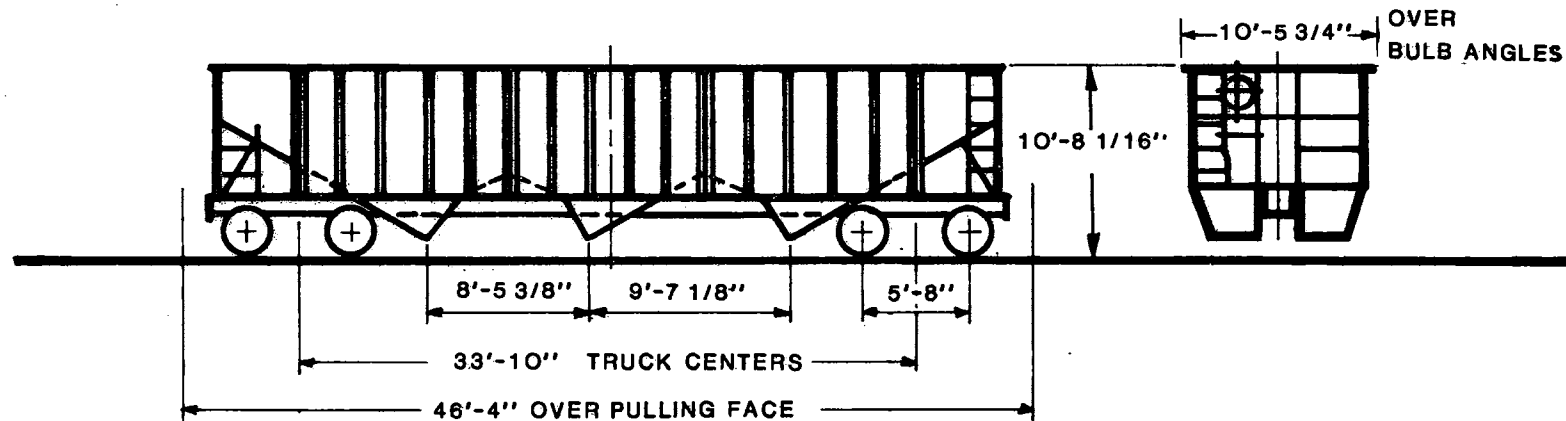
A.F.E.	87467	COUPLER	TYPE E	WHEELS	33" 1 W.W.	HT
WEIGHT LT. LBS.	52,000	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER OF GRAVITY
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP)	42'-10"	TRUCKS	C-1	HOPPER DOORS	6	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP)	9'-7 3/4"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	27"X34"	HAND BRAKE GROUP A
CAPACITY (CU. FT.)	2750	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	ENT'P.	SLACK ADJUSTER MAN.
DRAFT GEAR	M-901	JOURNALS	R.B. 6"X11"			CURVE NEG.-UNCPL.

BUILT BY PULL-STD 1960-

PS-3, LOT PBU-8551

OPEN TOP HOPPER BN 513300-513399 GN 70300-70399

212



HT

A.F.E.	60-29	COUPLER	TYPE E	WHEELS	33" 1W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	52,100	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	42'-10"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7 3/4"	BRAKE BEAMS	NO.18	HOPPER DOOR SIZES	27"X34"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.)	2750	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	ENT'P.	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	R.B. 6"X11"			

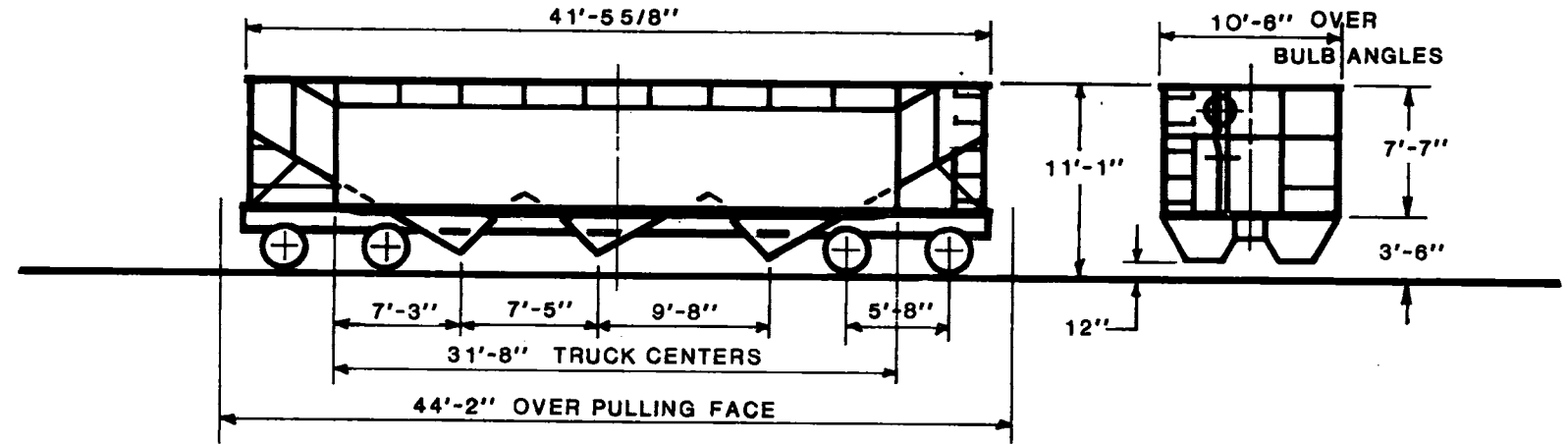
BUILT BY CBQ 1948, 1950, 1959, 1960

OPEN TOP HOPPERS

CB&Q 172113-172250

BN 513690-513699

213



HT

A.F.E.	CDP 129	COUPLER	BE60AHT	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	51,300	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7 3/4"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES		SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6"X11"			

BUILT BY BETH. 1964

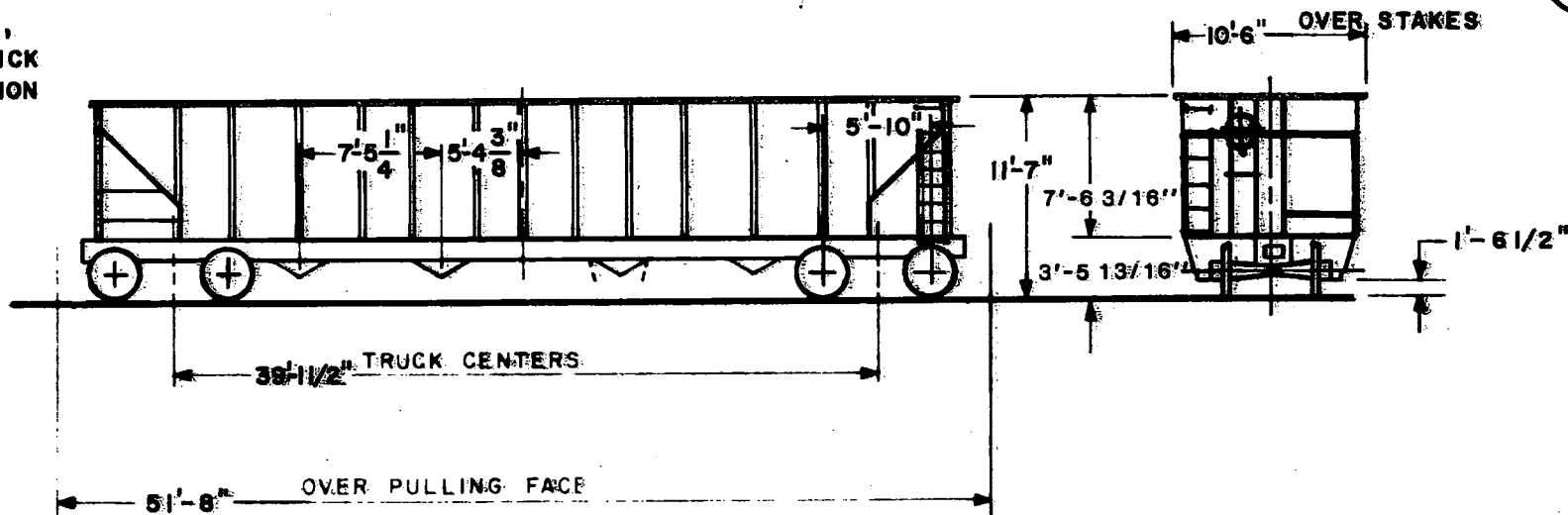
QUAD HOPPER CAR

GN 70400-70499
BN 513900-513999

214

NOTE:

CARS 70415, 70423, 70442,
70479, 70480, HAVE 3" THICK
URETHANE FOAM INSULATION
SPRAYED OVER OUTSIDE
SURFACES.



A.F.E. 64-9

HT

WEIGHT LT. LBS. 64,600	AIR BRAKE AB CYL 12"X10"	HOPPER DOORS 8	CENTER OF GRAVITY
CAPACITY NOM. LBS. 198,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 47'-11"	BRAKE BEAMS NO. 24	HOPPER DOOR MFGR WINE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE-TOP) 9'-9"	SLACK ADJUSTER MAN.		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT.) 3483	TRUCKS A-3	SNUBBER SUPP.	
DRAFT GEAR M-901-E	JOURNALS R.S. 6 1/2" X 12"	SPRINGS D-3, 2 1/2"	
COUPLER BE60AHT	BRAKE SHOES CAST IRON		
COUPLER YOKE BY-40	WHEELS 36" 1 W.W.		

BUILT BY GREENVILLE STEEL CAR CO.-1960

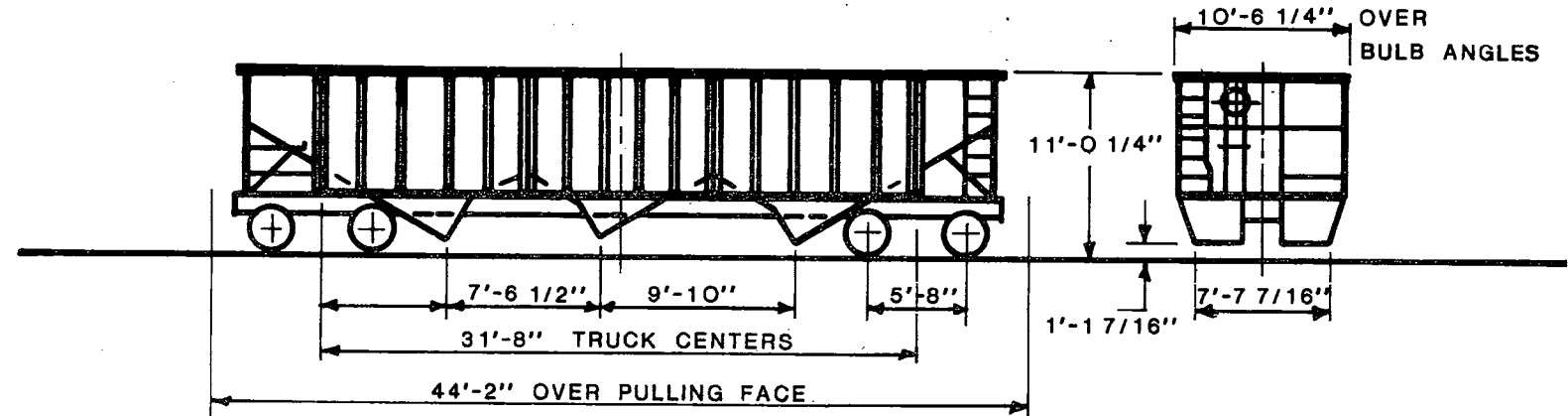
OPEN TOP HOPPER BN 514000-514068 GN 70500-70568

215

ORIG. BUILT FOR D.T.&I. R.R.

SERIES 2000-2119

PURCH. FROM U.S. RY. EQ. CO.-1968



HT

A.F.E.	68-890	COUPLER	BE60AHT	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	49,600	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7 3/4"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7 3/4"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES		SLACK ADJUSTER MAN.
CAPACITY (CU. FT.)	2700	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	GREENVILLE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"			

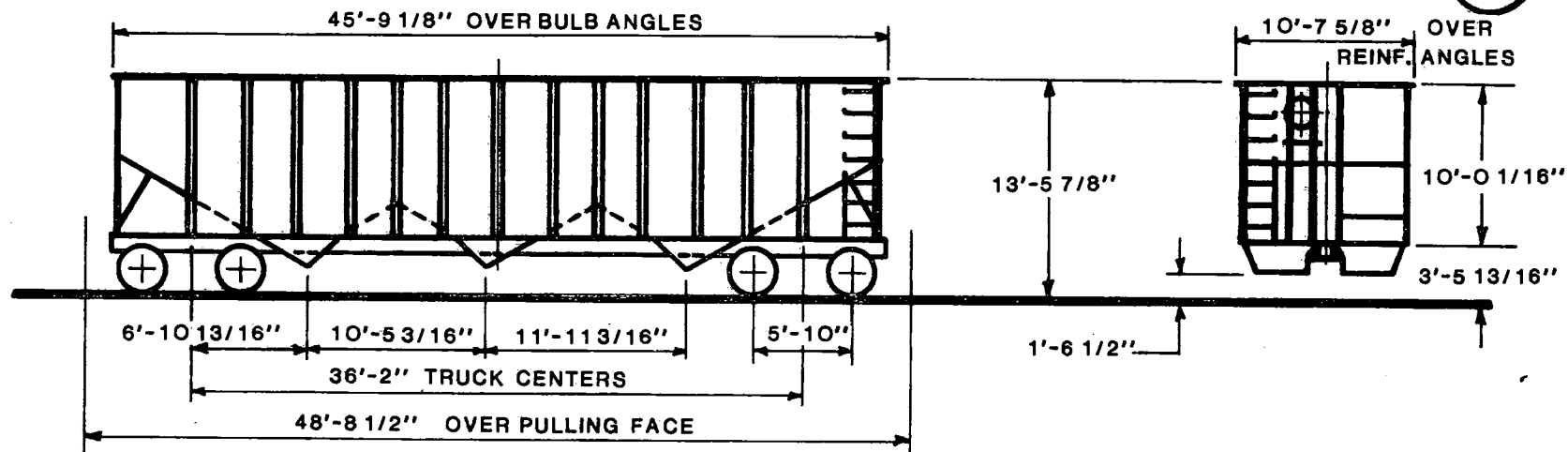
BUILT BY BETH. STL. CO. 1969

OPEN TOP HOPPERS

NP 73600-73699

BN 514100-514199

216



HT

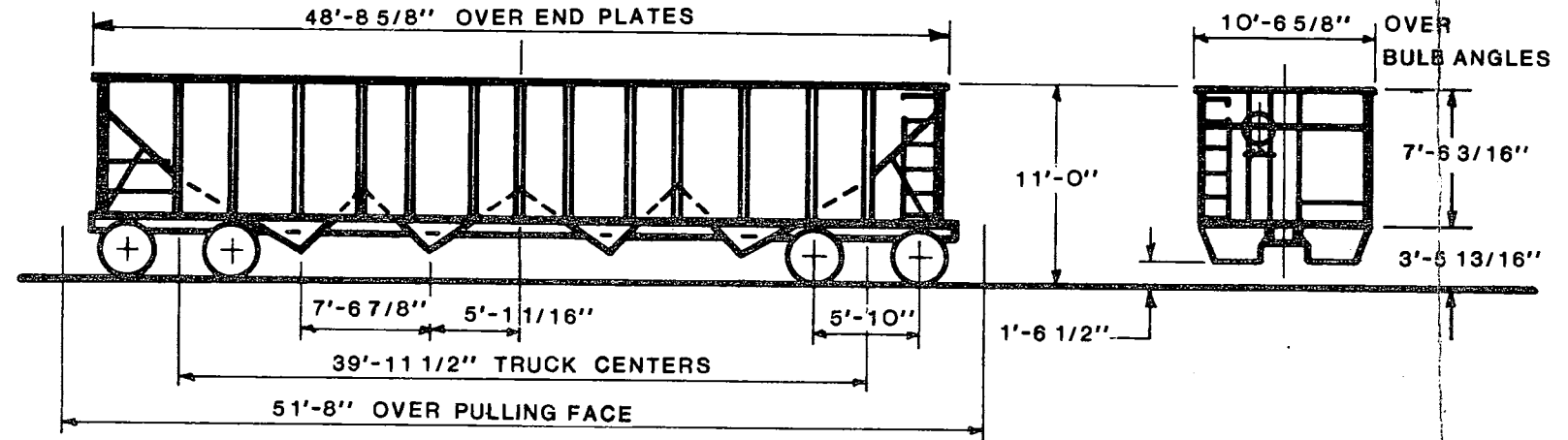
A.F.E.		COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY	
WEIGHT LT. LBS.	63,700	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	197,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-5, 3 11/16"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	45'-0"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES		SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	3942	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	WINE	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	JOURNALS	R. B. 6 1/2"X12"				

BUILT BY BETH. STL. CO. 1963

OPEN TOP HOPPERS · CBQ 160000-160199

BN 514300-514499

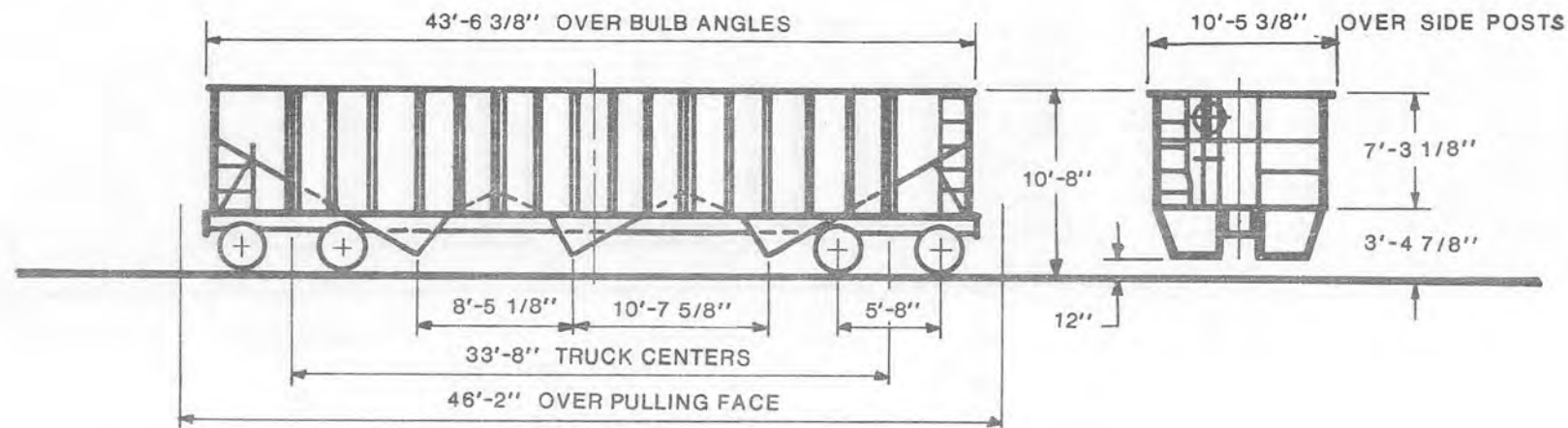
217



HT

A.F.E.	52141	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY	
WEIGHT LT. LBS.	65,650	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	196,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	47'-11 1/2"	TRUCKS	S-2-A	HOPPER DOORS	8	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO.24	HOPPER DOOR SIZES		SLACK ADJUSTER	AUTO
CAPACITY (CU. FT.)	3209	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	ENT'P.	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-D	JOURNALS	R. B. 6 1/2"X12"				

* R. B. 6"X11"
515458



HT

A.F.E.		COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	44,900	COUPLER YOKE	Y-40	SNUBBER SUPP.		SIDE BEARING	1 ROLLER
CAPACITY NOM. LBS.	140,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	HAND BRAKE GROUP	A
LENGTH (INSIDE AT TOP)	42'-8"	TRUCKS	A-3	HOPPER DOORS	6	SLACK ADJUSTER	NONE
WIDTH (INSIDE AT TOP)	10'-0"	BRAKE BEAMS	3A	HOPPER DOOR SIZES		CURVE NEG.-UNCPL.	
CAPACITY (CU. FT.)	2810	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	WINE		
DRAFT GEAR	M-901	JOURNALS	* PLAIN 6"X11"	CENTER OF GRAVITY			

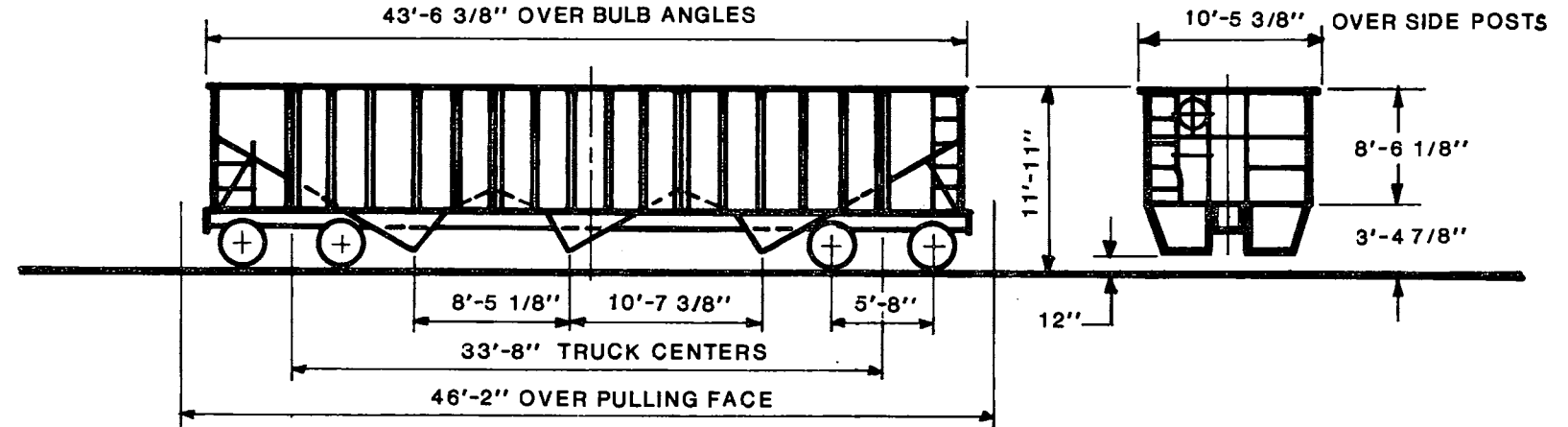
BUILT BY PRESSED STL. CAR CO. 1949

OPEN TOP HOPPERS

BN 515550-515749 NP 72000-72199

BN 514099 NP 72201

219

CONVERTED FROM 71000-71499
SERIES CARS

HT

A.F.E.		COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY	
WEIGHT LT. LBS.	47,825	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	42'-8"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-0"	BRAKE BEAMS	NO. 3	HOPPER DOOR SIZES	28"X34"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	3319	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.		CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"				

BUILT BY PRESSED STL.CAR 1949

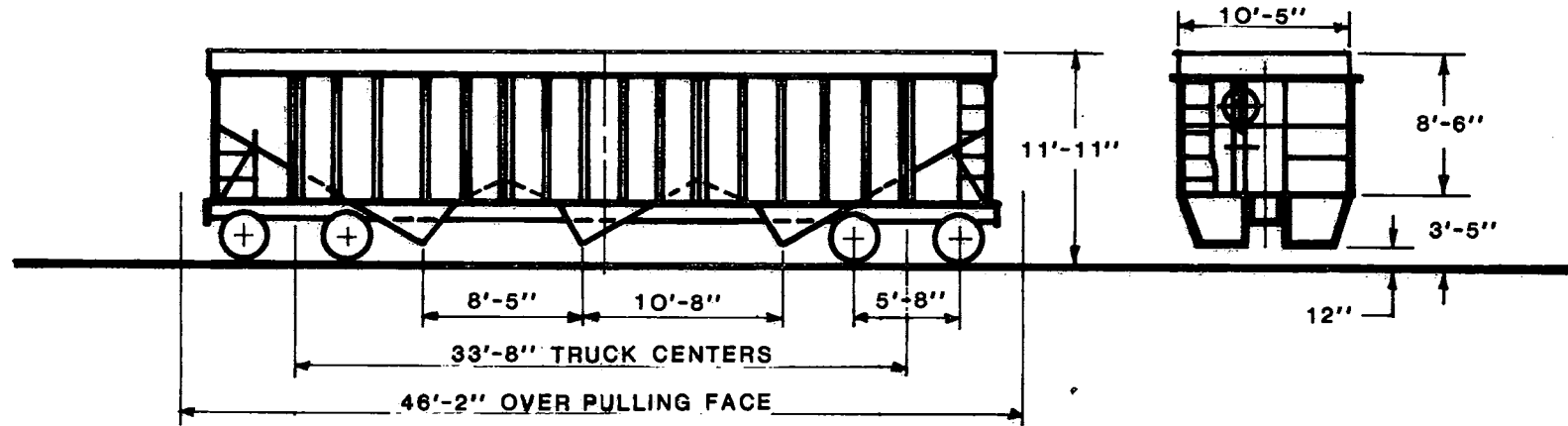
OPEN TOP HOPPERS

NP 71000-71499

BN 515750-515899

BN 515900-515949

220



HT

A.F.E.	70-741, CRP 2-72	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	50,000	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABC-1 CYL. 10"X12"	SPRINGS	D-4, 3 1/16"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	42'-8"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	10'-0"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES		SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	3319	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	WINE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"			

BUILT BY CBQ 1949-1959

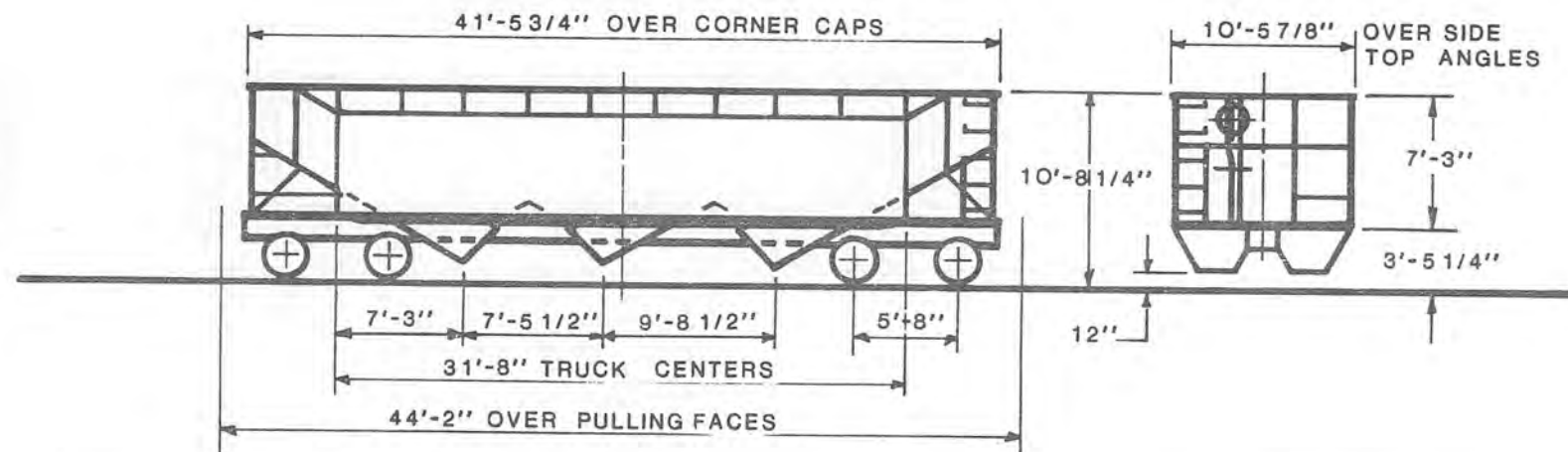
OPEN TOP HOPPERS CBQ 170500-171849

BN 516000-516399

* BN 519750 Q 170585

221

CARS WERE REBUILT FROM
SERIES 170000-172499,
IN 1970 A.F.E. 52910,
1971 A.F.E. 71-285



*USE IN BALLAST SERVICE

HT

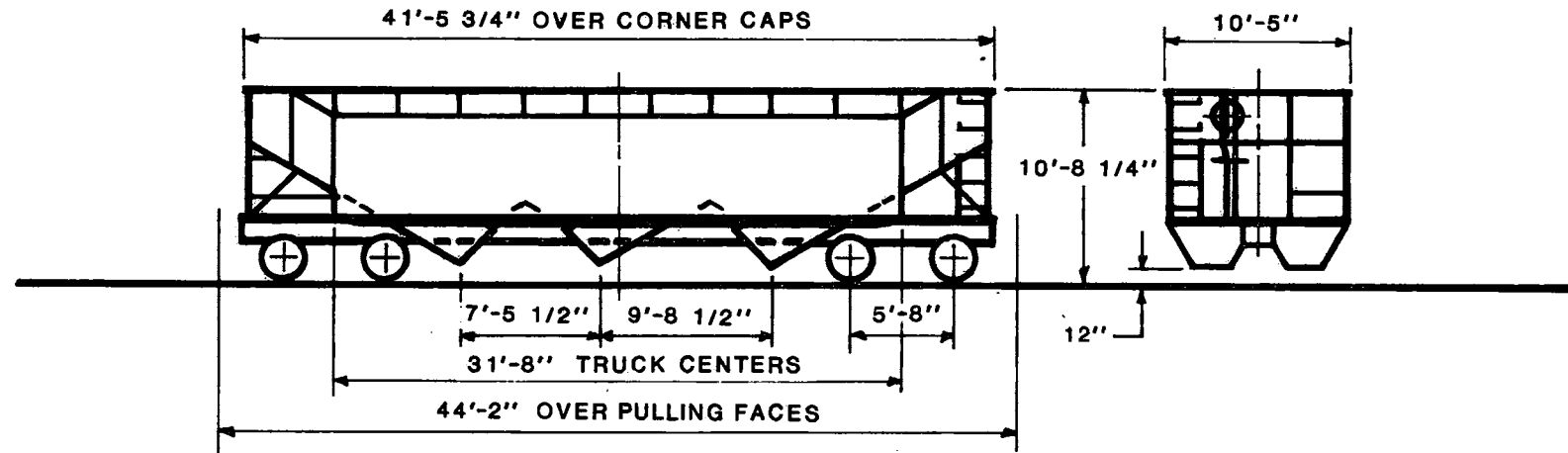
A.F.E.	71-285	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	46,100	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP)	9'-7"	TRUCKS	A.S.F. SELF ALIGN.	HOPPER DOORS	6	HAND BRAKE GROUP A
LENGTH (INSIDE AT TOP)	40'-7"	BRAKE BEAMS	NO.18	HOPPER DOOR SIZES		SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	PLAIN & R.B. 6"X11"			

BUILT BY C.B.&Q. HAVELOCK, NEB. 1948

OPEN TOP HOPPERS BN 516500-516749

CBQ 170000-170249

222



HT

A.F.E.	50662	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	47,000	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-8"	TRUCKS	A.S.F. SELF ALIGN.	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	10'-4"	BRAKE BEAMS	NO. 18.	HOPPER DOOR SIZES	27"X36"	SLACK ADJUSTER MAN.
CAPACITY	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.		CURVE NEG.-UNCPL.
DRAFT GEAR	M-901		PLAIN & R.B. 6"X11"			

BUILT BY CBQ 1953

OPEN TOP HOPPERS

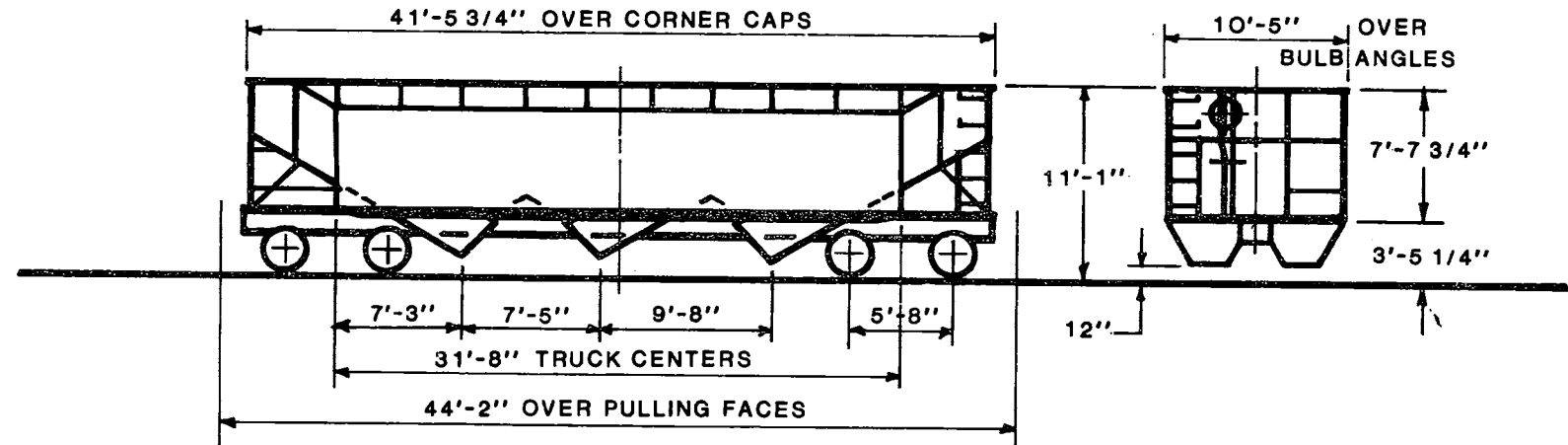
CBQ 172500-173238 *

BN 516750-517149

223

CBQ 171100-171849
OVERHAULED IN 1966
RENUMBERED TO
CBQ 172500-173241
A.F.E. 52585

* ALSO USED IN CRP 6-1973



CRP 6-73

HT

A.F.E.	73-299	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	50,400	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7 7/8"	TRUCKS	A.S.F. SELF ALIGN.	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7 3/8"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	-	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"			

BUILT BY CBQ 1950

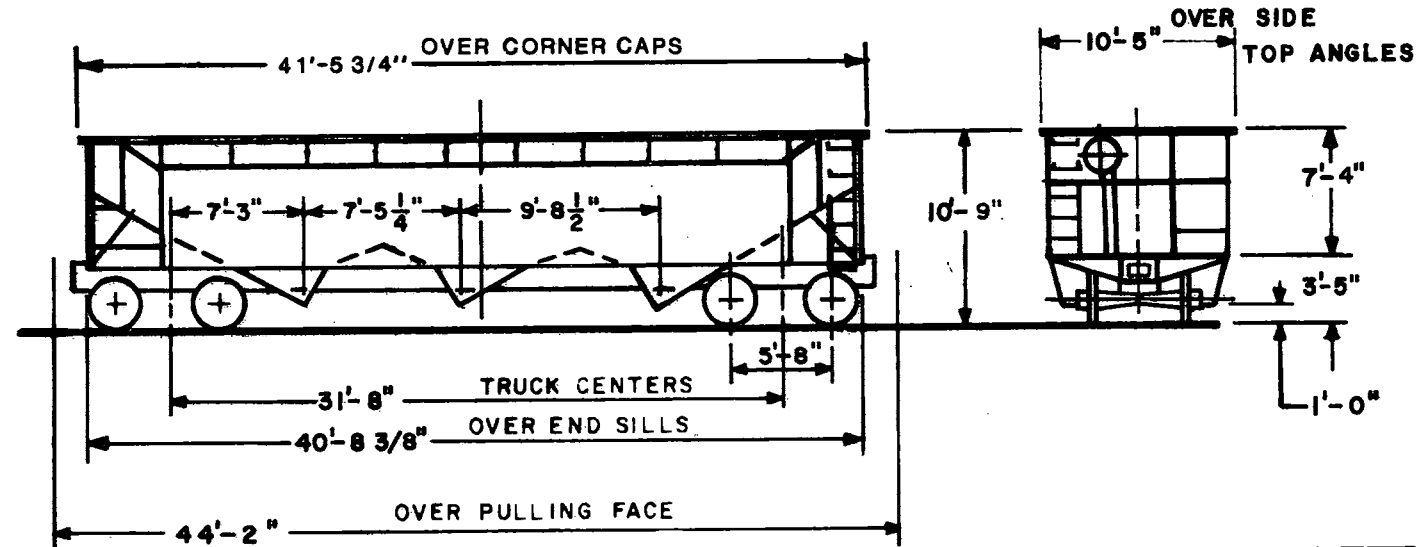
OPEN TOP HOPPER CAR

CBQ 170650-172499

BN 517150-518999

224

* CARS 170490-170499
172000-172499
ROLLER BEARING
EQUIPPED.



A.F.E. 51749

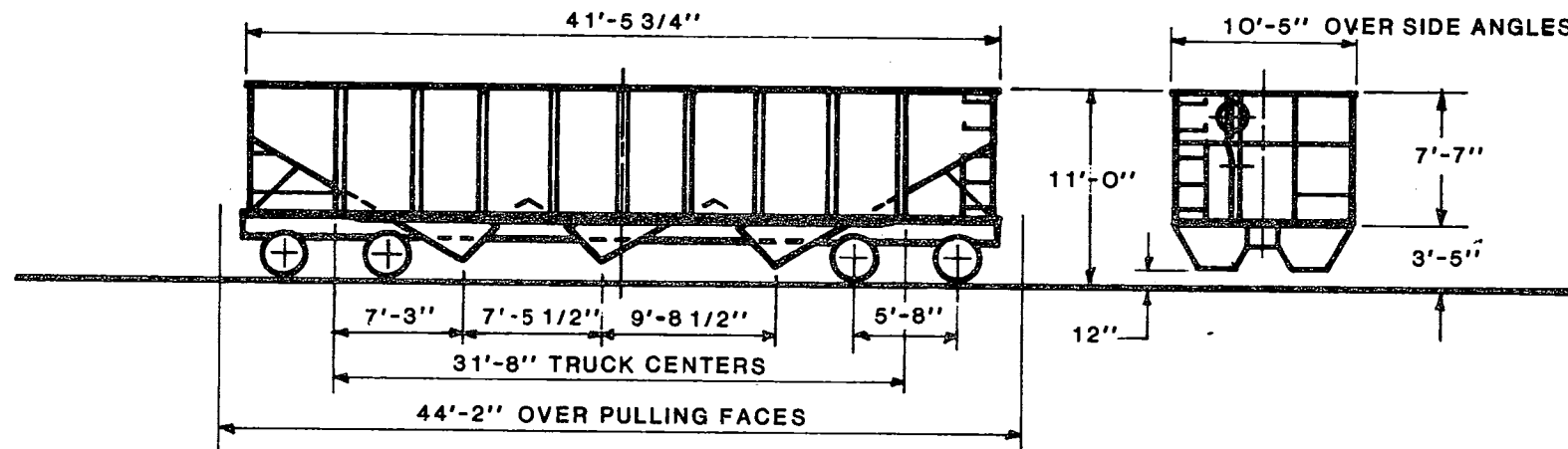
HT

WEIGHT LT. LBS. 46,100	AIR BRAKE AB CYL. 10"X12"	HOPPER DOORS 6	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES 27"X33"	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 40'-8"	BRAKE BEAMS NO. 18	HOPPER DOOR MFR KEYSTONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 10'-4"	SLACK ADJUSTER MAN.		CURVE NEG-UNCPL.
CUBIC CAPACITY (CU. FT.) 2773	TRUCKS A-3	SNUBBER SUPP.	
DRAFT GEAR M - 901	JOURNALS PLAIN & R. B. 6"X11"*	SPRINGS D-3, 2 1/2"	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" 1W.W.		

BUILT BY CBQ 1948-1953
OVERHAULED 1966

OPEN TOP HOPPERS CBQ 172500-173241
BN 519000-519741

225



HT.

A.F.E.	52585	COUPLER	TYPE E	WHEELS	33" 1W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	47,000	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7"	TRUCKS	A.S.F. SELF ALIGN.	HOPPER DOORS NO.	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7"	BRAKE BEAMS	NO.18	HOPPER DOOR SIZES		SLACK ADJUSTER MAN.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG. KEYSTONE		CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"			

BUILT BY CBQ 1953
OVERHAULED 1966
REBUILT 1973

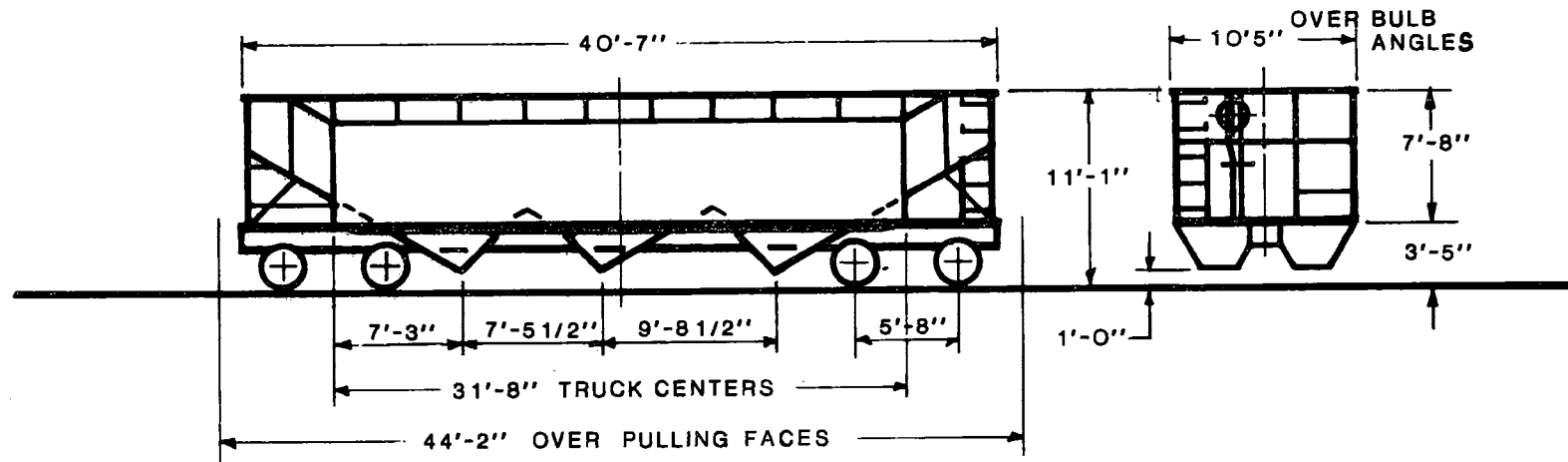
OPEN TOP HOPPERS
(BALLAST SERVICE)

CBQ 172501-173241
BN 519751-519949

226

▲ NOTE:

CARS PRESENTLY EQUIPPED
WITH SLIDING BALLAST GATES



EX-PARTE 305

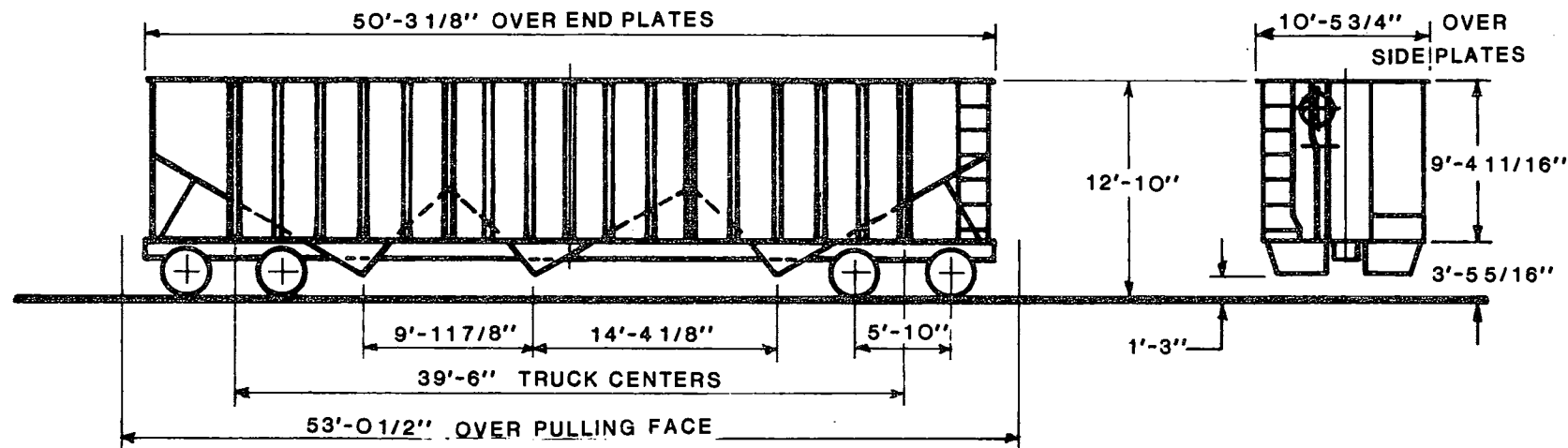
HT

A.F.E.	74-305-2	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	50,400	COUPLER YOKE	Y-40	SNUBBER SUPP.		SIDE BEARING	1 ROLLER
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3 2 1/2"	HAND BRAKE GROUP	A
LENGTH (INSIDE AT TOP)	40'-7"	TRUCKS	A.S.F. SELF ALIGN.	HOPPER DOORS NO. ▲		SLACK ADJUSTER	AUTO
WIDTH (INSIDE AT TOP)	9'-7"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	27"X35"	CURVE NEG.-UNCPL.	
CAPACITY (CU. FT.)	2773	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR. KEYSTONE		SLIDING GATE ASSYS.	▲ NO. 6
DRAFT GEAR	M-901	JOURNALS	R.B. 6"X11"	CENTER OF GRAVITY			

BUILT BY PULL. STD.. 1965

 OPEN TOP HOPPERS NP 73000-73349
 BN 520000-520349

227



HT

A.F.E.	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS. 61,000	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-6"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-7 3/4"	BRAKE BEAMS	NO. 24	HOPPER DOOR SIZES		SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 3884	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	JOURNALS	R. B. 6 1/2"X12"			

BUILT BY ORTNER - 1966-67

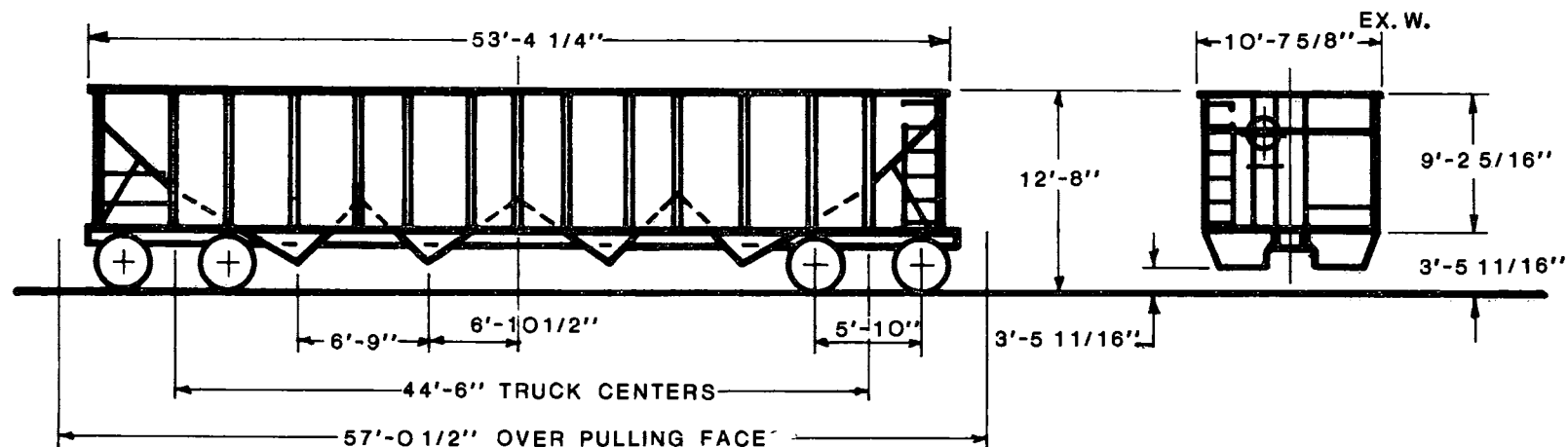
OPEN TOP HOPPERS NP 73350-73449 BN 520350-520449
NP 74958-74999 BN 520658-520699

228

NOTE:

1. SERIES 73350-73449,
WEIGHT-62,000 LBS.
CAPACITY-200,000

SERIES 74958-74999,
WEIGHT-65,200 LBS.
CAPACITY 197,000



HT

A.F.E.	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS. (SEE NOTE 1.)	COUPLER YOKE	BY-40	SNUBBER SUPP.		SIDE BEARING	2 ROLLER
CAPACITY NOM. LBS.) (SEE NOTE 1.)	AIR BRAKE	ABD CYL. 8 1/2"	SPRINGS	D-3, 2 1/2"	HAND BRAKE GROUP	B
LENGTH (INSIDE AT TOP) 53'-4 1/4"	TRUCKS	A-3	HOPPER DOORS	8	SLACK ADJUSTER	NONE
WIDTH (INSIDE AT TOP) 9'-10"	BRAKE BEAMS	CYL. MTD.	HOPPER DOOR SIZES		CURVE NEG.-UNCPL.	
CAPACITY (CU. FT.) 4000	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	ORTNER		
DRAFT GEAR M-901-E	JOURNALS	R.B. 6 1/2" X 12"	CENTER OF GRAVITY			

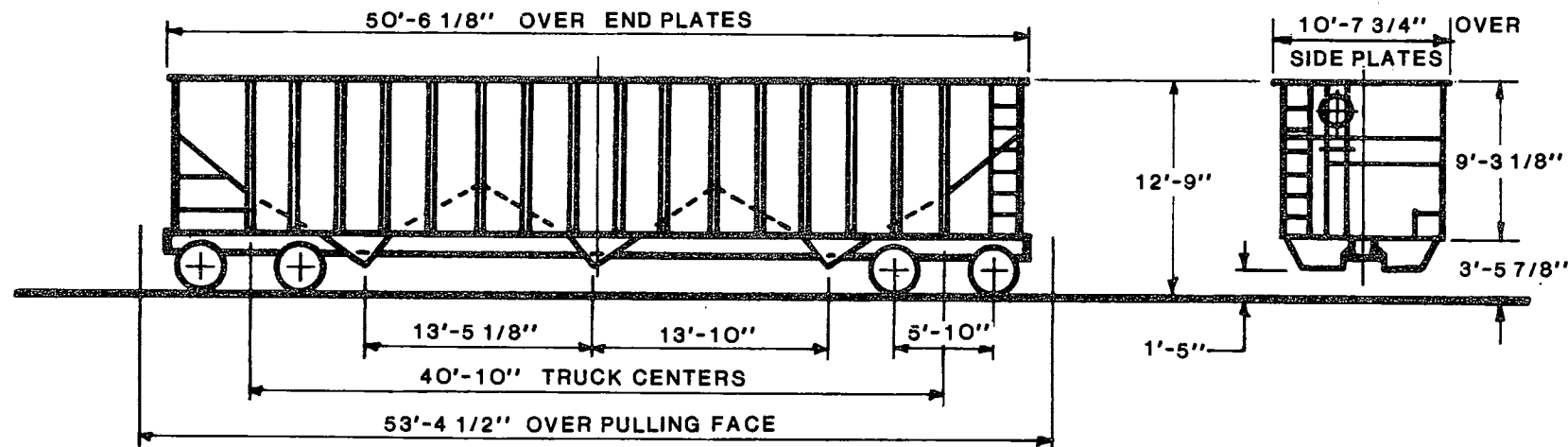
BUILT BY DARBY 1968

OPEN TOP HOPPERS

NP 73450-73599

BN 520450-520599

229



HT

A.F.E.	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS. 59,700	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-5, 3 1/2"	SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9"	TRUCKS	S-2-C	HOPPER DOORS	6	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-10 5/8"	BRAKE BEAMS	NO. 24	HOPPER DOOR SIZES		SLACK ADJUSTER AUTO.
CAPACITY (CU.FT.) 3940	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	KEYSTONE	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	JOURNALS	R. B. 6 1/2"X12"			

BUILT BY DARBY 1972

OPEN TOP HOPPERS BN 520600-520621

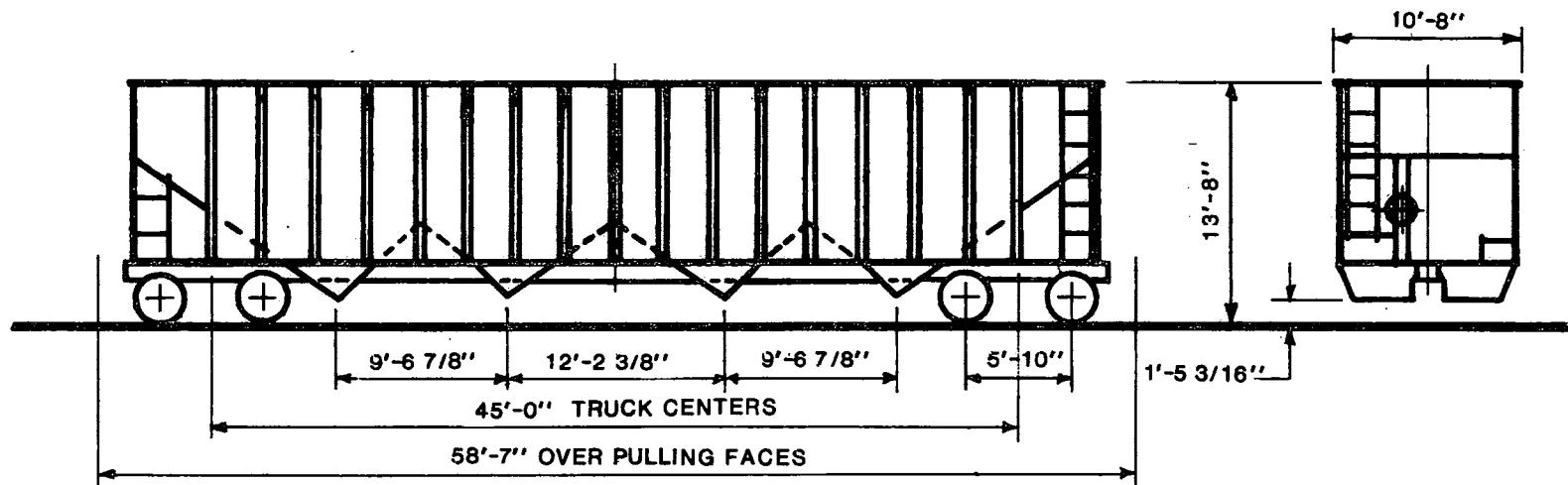
230

NOTE: COUPLERS & YOKES.

BN 520600-520608 (A-END ROTARY)

BN 520609 (A & B END ROTARY)

BN 520610-520621 (A-END ROTARY)



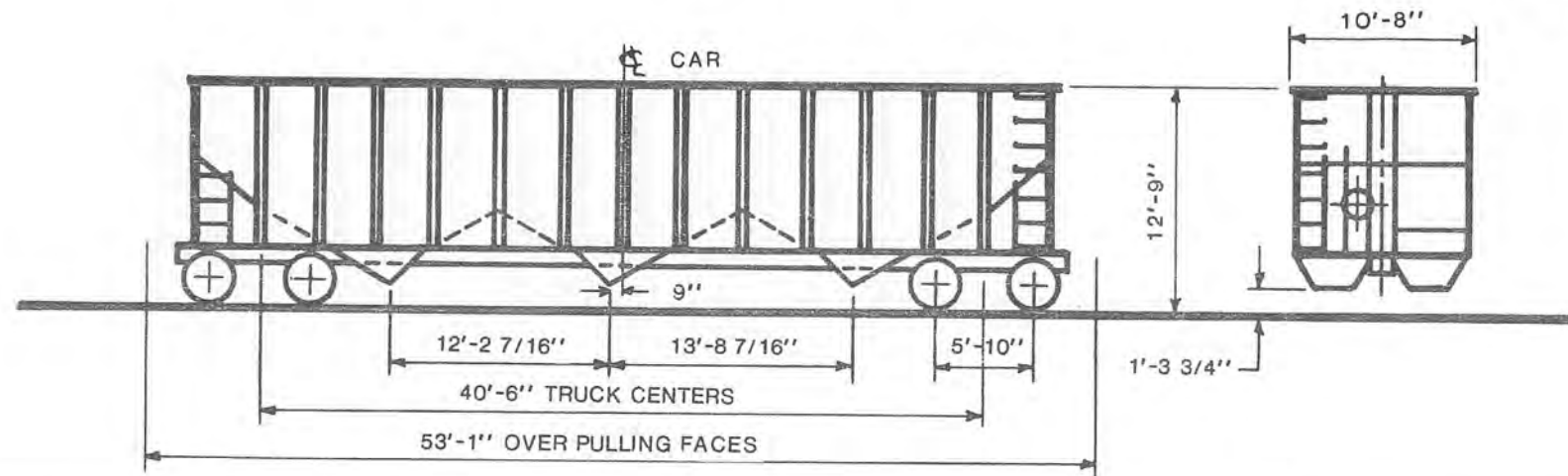
HT

A.F.E.	71-1240	COUPLER	TYPE F, SEE NOTE	WHEELS	36" 1W.W.	CENTER OF GRAVITY	93.12"
WEIGHT LT. LBS.	65,900	COUPLER YOKE	SEE NOTE	SNUBBER	HOLLAND D-5	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	196,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-5, 3 11/16"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-9 3/4"	TRUCKS	BARBER S-2-C	DISCHARGE OUTLETS	8	CURVE NEG.-UNCPL.	
WIDTH (INSIDE AT TOP)	9'-9 3/4"	BRAKE BEAMS	NO. 18	DOOR LOCKS	KEYSTON MONOLOCs		
CAPACITY (CU. FT.)	4800	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETHLEHEM STEEL 1972

OPEN TOP HOPPERS BN 521300-521489

231



HT

A.F.E.	72-696	COUPLER	TYPE F, GRADE E	WHEELS	36" 1W.W.	CENTER OF GRAVITY	84.82"
WEIGHT LT. LBS.	59,300	COUPLER YOKE	BY-45 HTE	SNUBBER	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5 ,D 6	SIDE BEARING	CONST. CONT.
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	BARBER S-2-C	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	164'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE		
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETHLEHEM STEEL 1972

OPEN TOP HOPPERS BN 521490-521599

232

* A-END ROTARY, NATIONAL

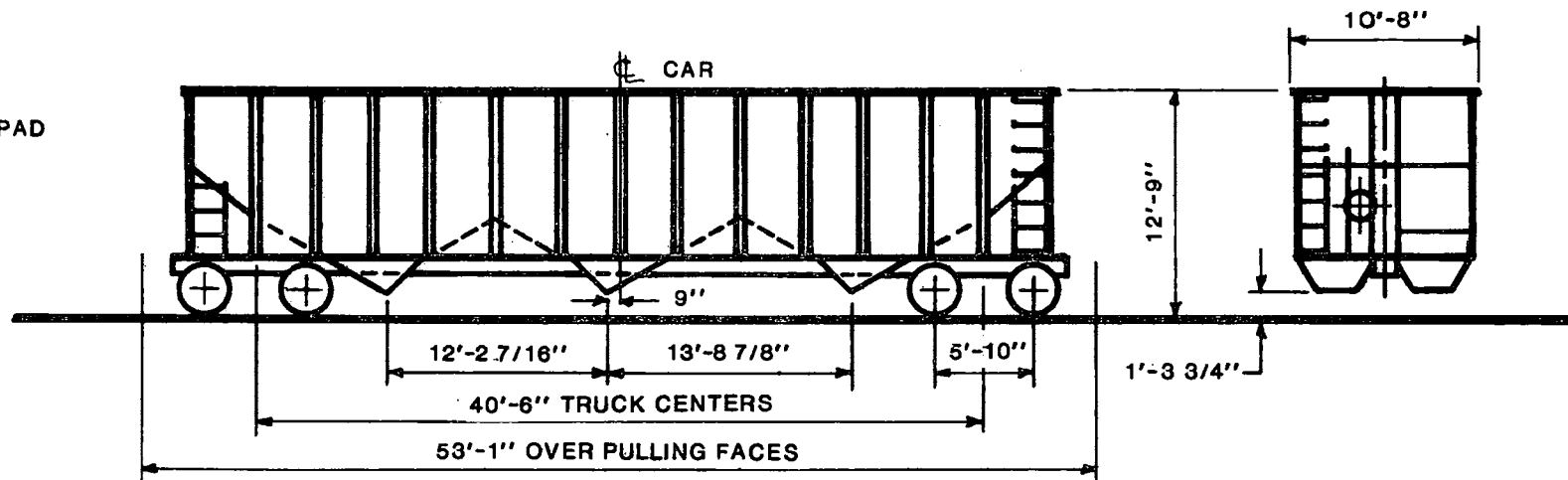
B-END NON ROTARY ASF

▲ 50 C/S ELASTO MERIC BEARING PAD

BN 521548-521597

BN 521598-521599

HAVE 5" CENTER PLATES



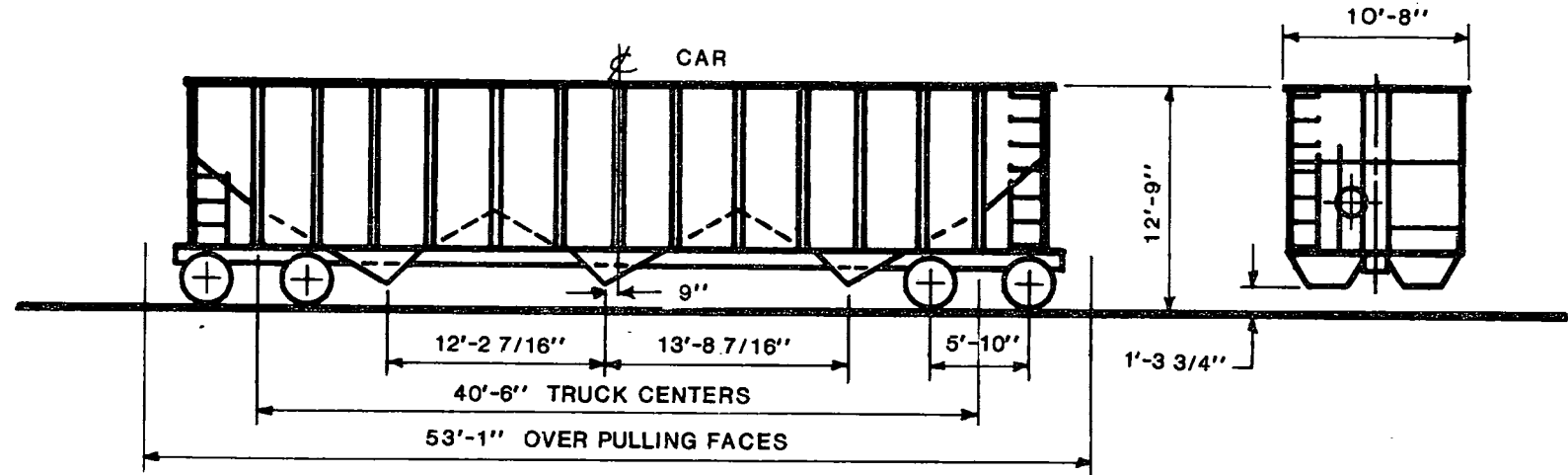
HT

A.F.E.	72-695	COUPLER	TYPE F, GRADE E	WHEELS	36" 1WW.	CENTER OF GRAVITY	84.82"
WEIGHT LT. LBS.	59,700	COUPLER YOKE	*	SNUBBER	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5, D6A	SIDE BEARING	CONST. CONT.
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	BARBER S-2-C ▲	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	164'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE		
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETHLEHEM STEEL 1972

OPEN TOP HOPPERS BN 521600-521999

233



HT

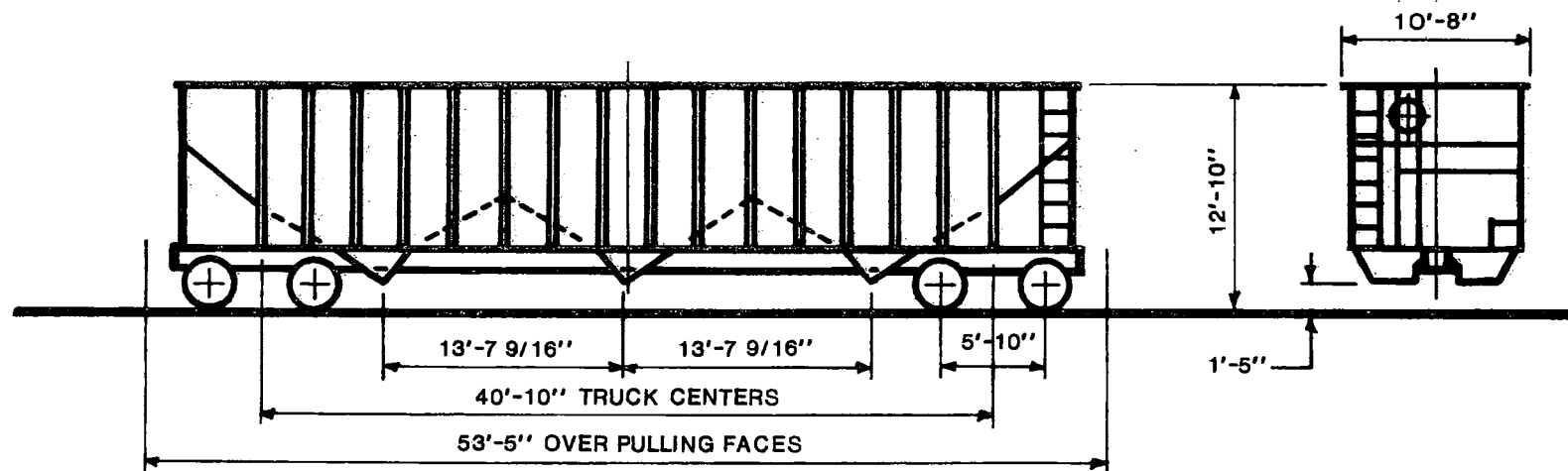
A.F.E.	72-696	COUPLER	TYPE F, GRADE E	WHEELS	36" 1W.W.	CENTER OF GRAVITY	84.82"
WEIGHT LT. LBS.	59,500	COUPLER YOKE	BY-45 HTE	SNUBBER SUPP.	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5, D6A	SIDE BEARING	CONST. CONT.
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	BARBER S-2-C	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	164'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE		
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY DARBY CORP. 1970

OPEN TOP HOPPERS

BN 522000-522099

234



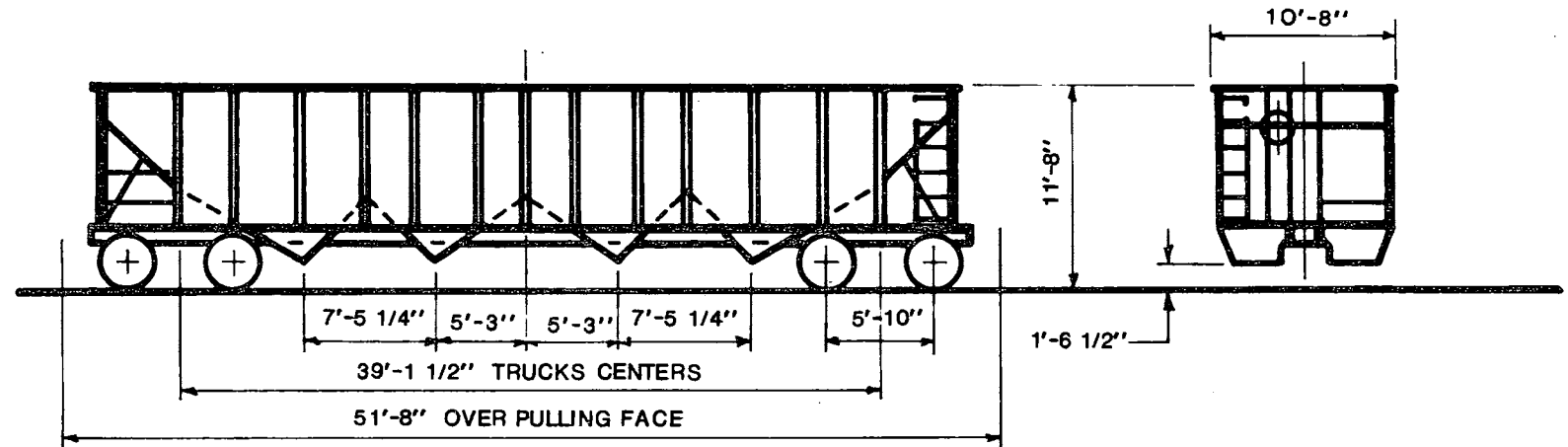
HT

A.F.E.	70-428	COUPLER	BE60BHT	WHEELS	36" 1WW.	CENTER OF GRAVITY	90.31
WEIGHT LT. LBS.	59,500	COUPLER YOKE	BY-40HT	SNUBBER	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5,D6A	SIDE BEARING	CONST CONT.
LENGTH (INSIDE AT TOP)	49'-9"	TRUCKS	BARBER S-2-C	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	
WIDTH (INSIDE AT TOP)	9'-10 5/8"	BRAKE BEAMS	NO. 18	DOOR LOCKS	KEYSTONE MONOLOCK		
CAPACITY (CU. FT.)	3940	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETHLEHEM 1970

OPEN TOP HOPPERS BN 522100-522299

235



HT

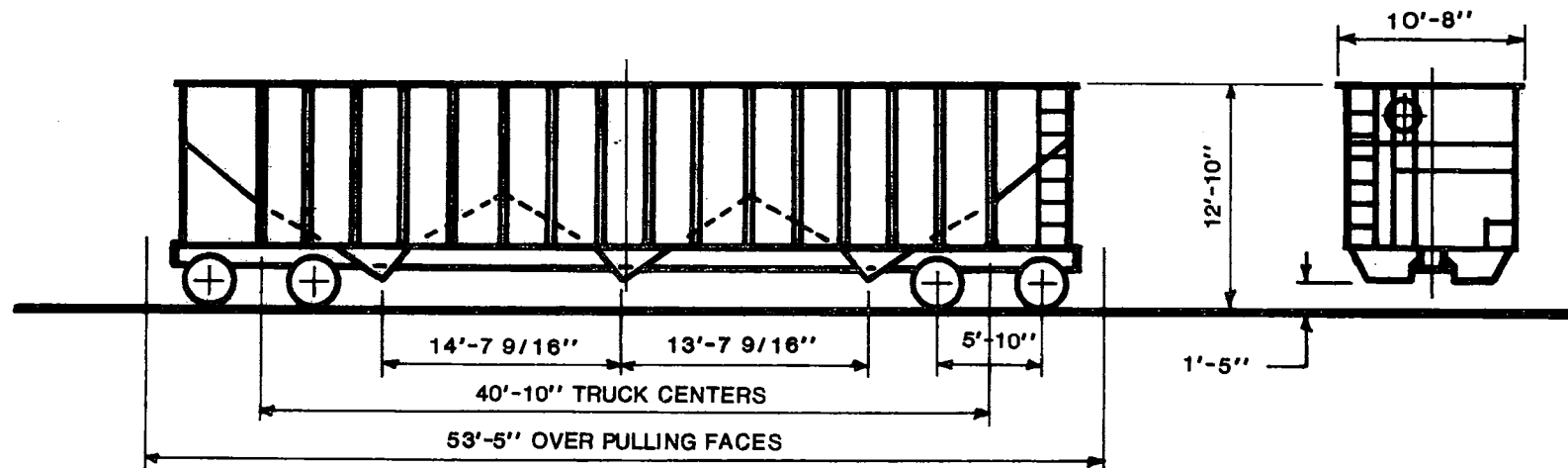
A.F.E.	52-914	COUPLER	BE 60BHT	WHEELS	36" 1W.W.	CENTER OF GRAVITY	81.32"
WEIGHT LT. LBS.	64,700	COUPLER YOKE	BY-40	SNUBBER	NONE	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	197,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-5, 3 11/16"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	47'-11 1/2"	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLET	8	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 24	DOOR LOCKS	ENTERPRISE TYPE D	HOPPER DOOR SIZE	2'-1 3/4" x 2'-11 3/4"
CAPACITY (CU. FT.)	3483	BRAKE SHOES	1 1/2" CAST IRON	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R. B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY DARBY CORP. 1970

OPEN TOP HOPPERS

BN 522300-522399

236



HT

A.F.E.	70-428	COUPLER	BE 60 B HT	WHEELS	36" 1W.W.	CENTER OF GRAVITY	90.31"
WEIGHT LT. LBS.	59,500	COUPLER YOKE	BY-40 HT	SNUBBER	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5, D6A	SIDE BEARING	CONST. CONT.
LENGTH (INSIDE AT TOP)	49'-9"	TRUCKS	BARBER S-2-C	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	
WIDTH (INSIDE AT TOP)	9'-10 5/8"	BRAKE BEAMS	NO. 18	DOOR LOCKS KEYSTONE MONOLOCK			
CAPACITY (CU. FT.)	3940	BRAKE SHOES	2" COMP	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

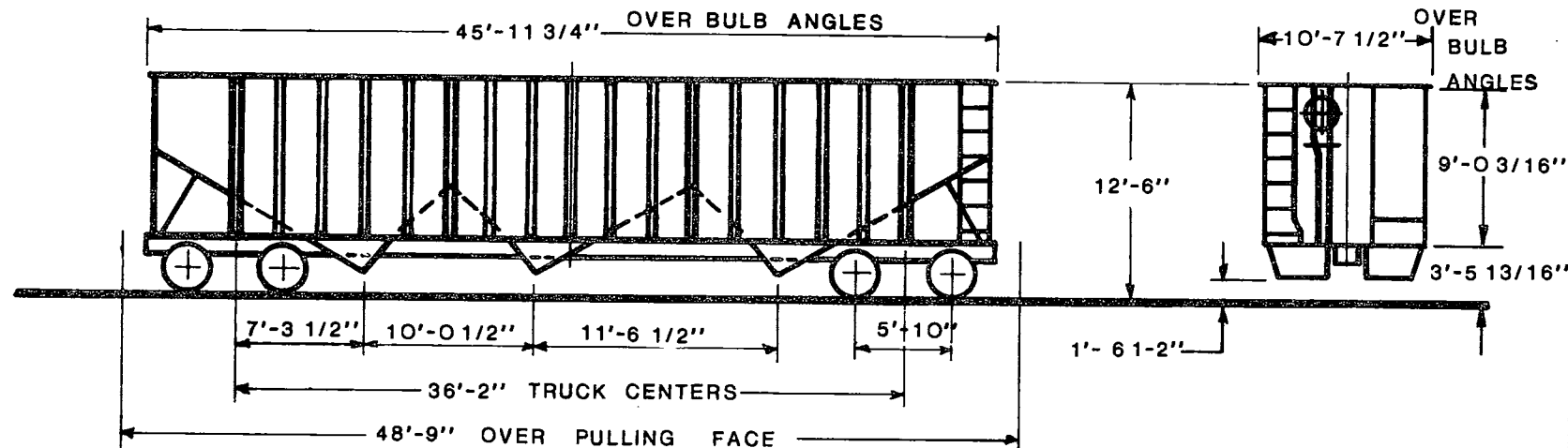
BUILT BY GREENVILLE -1968

OPEN TOP HOPPERS

MKT 10600-10899

BN 522400-522699

237



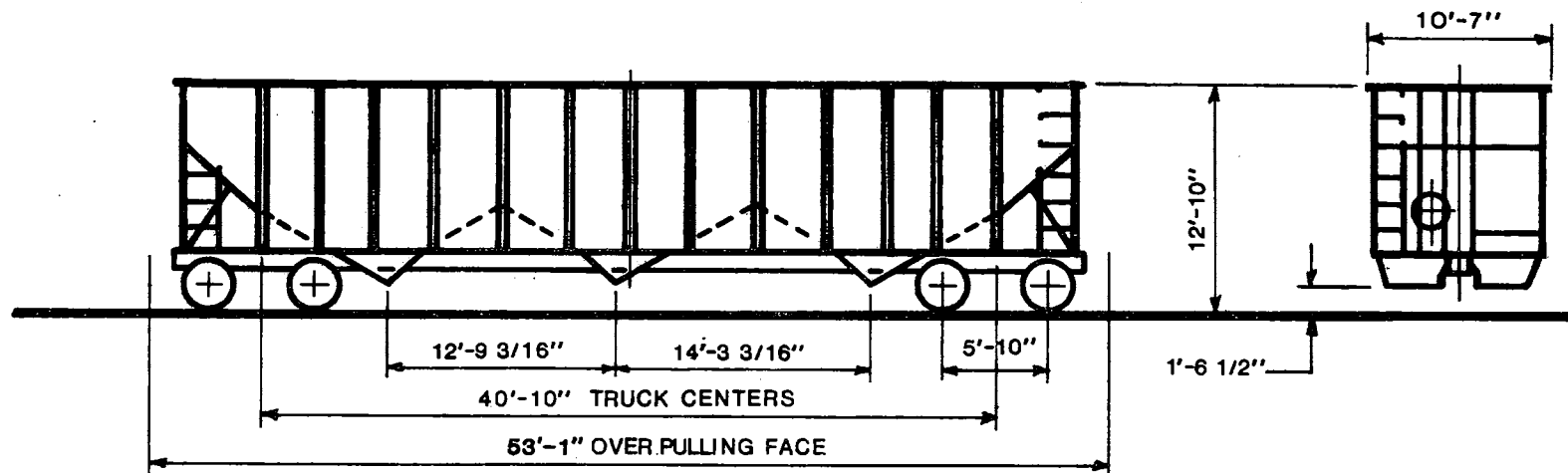
HT

A.F.E.		COUPLER	BE60AHT	WHEELS	33" 1W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	60,200	COUPLER YOKE	BY-40	SNUBBER SUPP.		SIDE BEARING	2 ROLLER
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-5 3 11/16"	HAND BRAKE GROUP	B
LENGTH (INSIDE AT TOP)	45'-11 3/4"	TRUCKS	S-2-C	HOPPER DOORS	6	SLACK ADJUSTER	AUTO
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES		CURVE NEG.-UNCPL.	150'-0"
CAPACITY (CU. FT.)	3600	BRAKE SHOES	COMP	HOPPER DOOR MFG.	WINE		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	CENTER OF GRAVITY	50"		

BUILT BY BETHLEHEM STEEL 1971

OPEN TOP HOPPERS BN 522700-522999

238



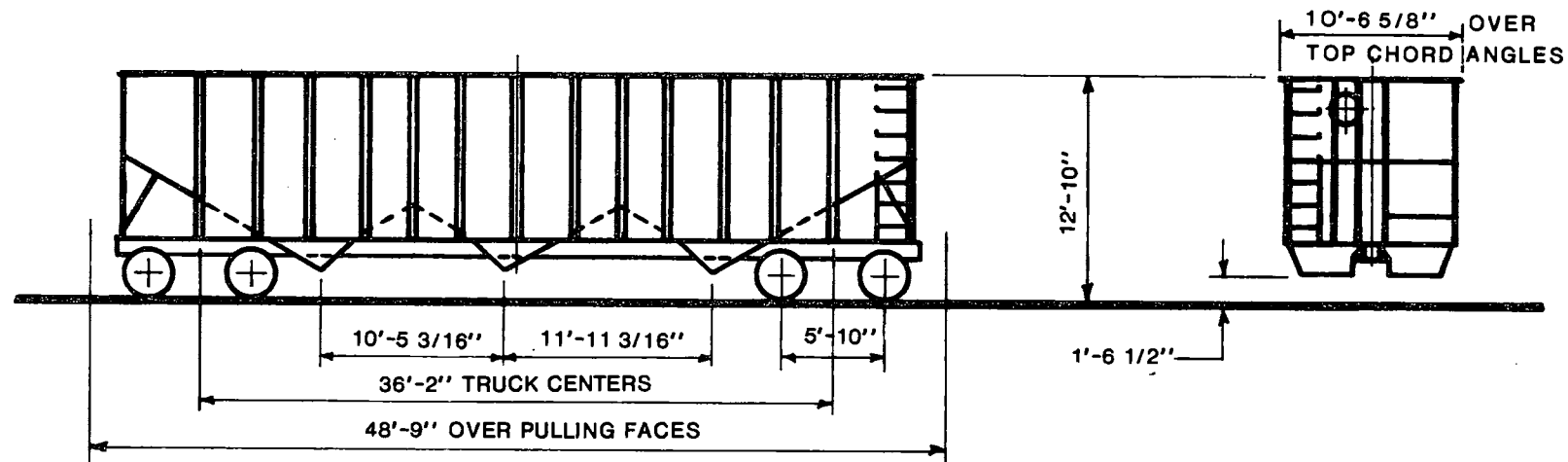
HT

A.F.E.	71-466	COUPLER	BE 60B HT	WHEELS	36" 1W.W.	CENTER OF GRAVITY	92.75"
WEIGHT LT. LBS.	62,000	COUPLER YOKE	BY-40 HTE	SNUBBER SUPP.	MDA	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5,D6A	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-8"	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	164'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO.18	DOOR LOCKS	WINE	HOPPER DOOR SIZE	2'-4 3/4" x 3'-2 3/4"
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETHLEHEM STEEL 1968

OPEN TOP HOPPERS BN 523000-523399 MKT 15000-15399

239



HT

A.F.E.	MKT 3400-103	COUPLER	BE60AHT	WHEELS	36" 2 W.W.	CENTER OF GRAVITY	52"
WEIGHT LT. LBS.	60,200	COUPLER YOKE	BY-40	SNUBBER SUPP.	HS-7	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS	202,800	AIR BRAKE	AB CYL. 12"X10"	SPRINGS	D-5, 3 11/16"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	44'-11 7/8"	TRUCKS	S-2-C	HOPPER DOORS	6	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	2'-13/4"X2'-11 3/4"	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	3600	BRAKE SHOES	2" COMP.	HOPPER DOOR MFGR.	WINE	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"				

BUILT BY BETH. STL. CO. 1964, 1965*

OPEN TOP HOPPERS

BN 524000-525299

CBQ 160200-160399

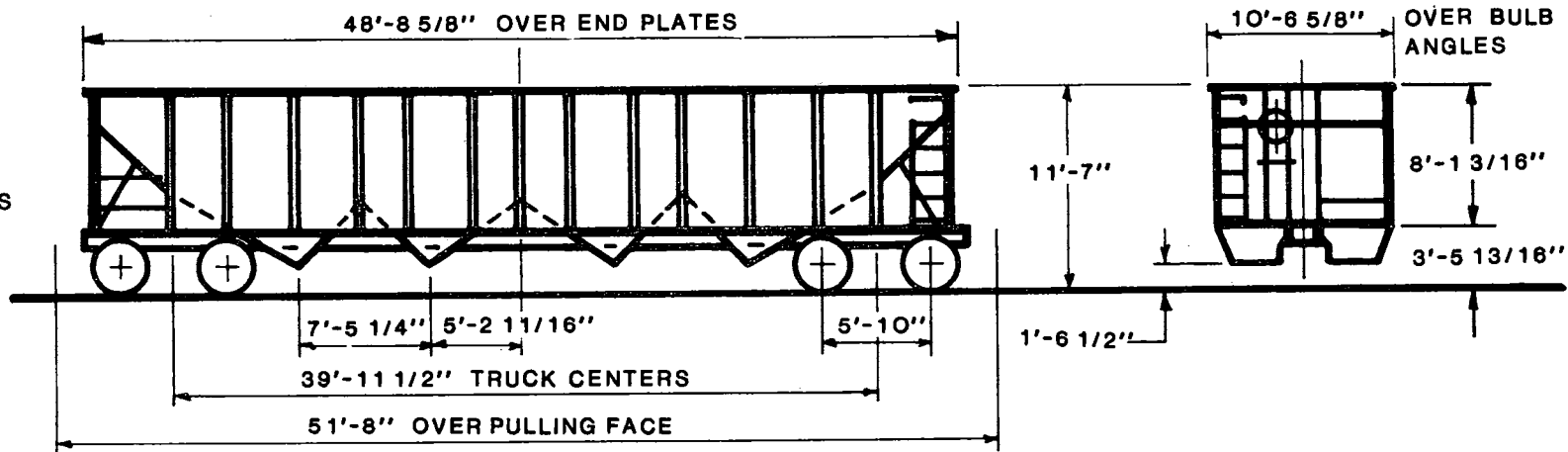
CBQ 160400-161499*

240

NOTE:

1. CARS 160200-160399 HAVE,
AB CYL. 10"X12" AIR BRAKES
AND MAN. SLACK ADJUSTER.

CARS 160400-161499 HAVE,
ABD CYL. 10"X12" AIR BRAKES
AND AUTO. SLACK ADJUSTER.



HT

A.F.E.	52263 52562	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY	50"
WEIGHT LT. LBS.	63,750	COUPLER YOKE	BY-40	SNUBBER SUPP.	NONE	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS	200,000	AIR BRAKE	(SEE NOTE 1)	SPRINGS	D-3, 2 1/2"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	47'-11 1/2"	TRUCKS	A-3	HOPPER DOORS	8	HAND BRAKE GROUP	B
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 24	HOPPER DOOR SIZES	26"X36"	SLACK ADJUSTER	(SEE NOTE 1)
CAPACITY (CU. FT.)	3483	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	ENT'P.	CURVE NEG.-UNCPL.	125'-0"
DRAFT GEAR	M-901-E	JOURNALS	R. B. 6 1/2"X12"				

BUILT BY GREENVILLE 1973

OPEN TOP HOPPERS

BN 525300-525679 ▲
BN 525680-525779 *

241

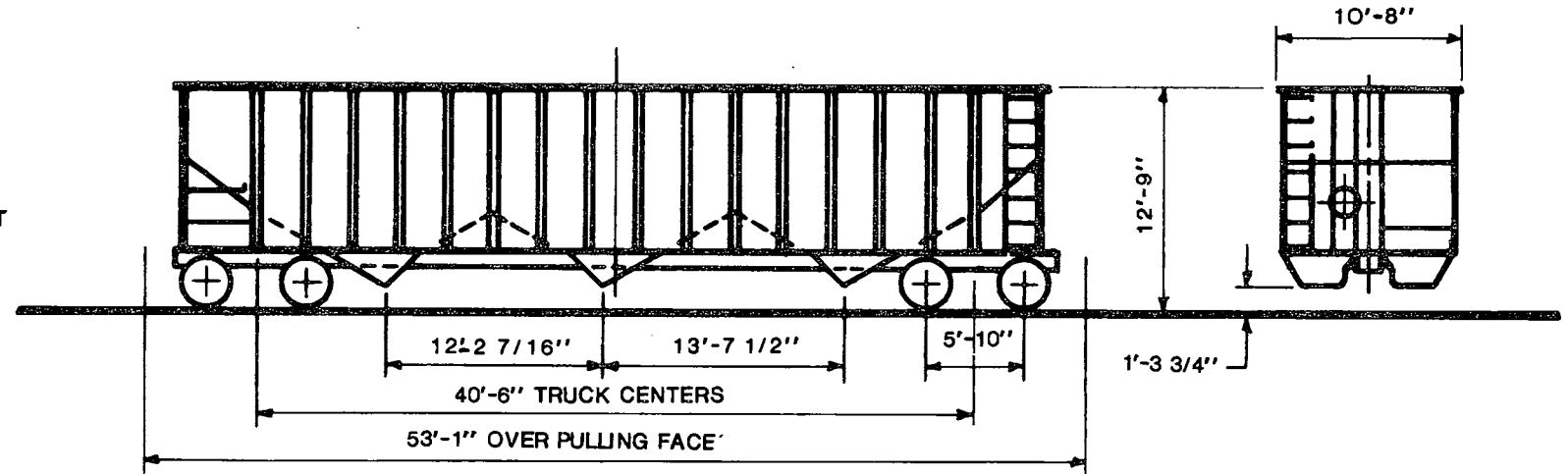
NOTE: 1.

BN525630-525679 STUCKI HS-6

NOTE: 2.

BN 525300-525679 RESILENT

BN525680-525799. SIMPLEX



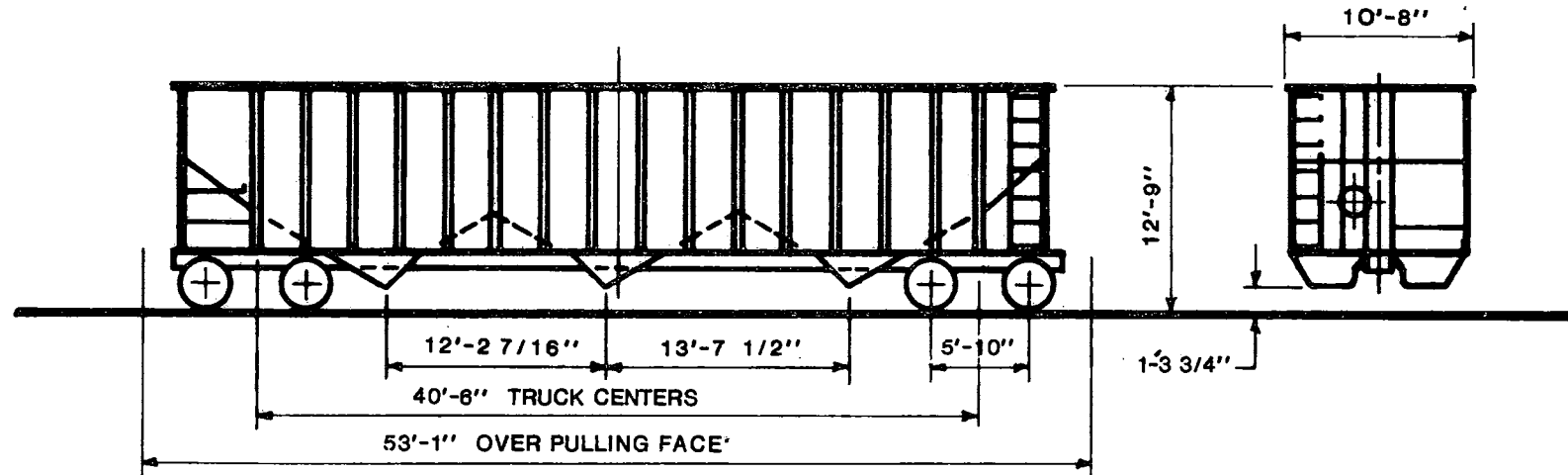
HT.

A.F.E.	73-1262 & 73-1751	COUPLER	TYPE F, GRADE E	WHEELS	36" 1W.W.	CENTER OF GRAVITY	85"
WEIGHT LT. LBS.	58,100	COUPLER YOKE	Y-45AHT	SNUBBER	(SEE NOTE 1)	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS	200,000	AIR BRAKE	ABD CYL. 10" X 12"	SPRINGS D-5, 3 11/16" ▲, D-7, 4 5/16" *		SIDE BEARING	(SEE NOTE 2)
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	S-2-C ▲, T-11 *	DISCHARGE OUTLET NO.	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE	HOPPER DOOR SIZE	2'-1 3/4" x 2'-11 3/4"
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2" X 12"	SLACK ADJUSTER	AUTO.		

BUILT BY GREENVILLE 1973

OPEN TOP HOPPERS BN 525800-525999

242



HT

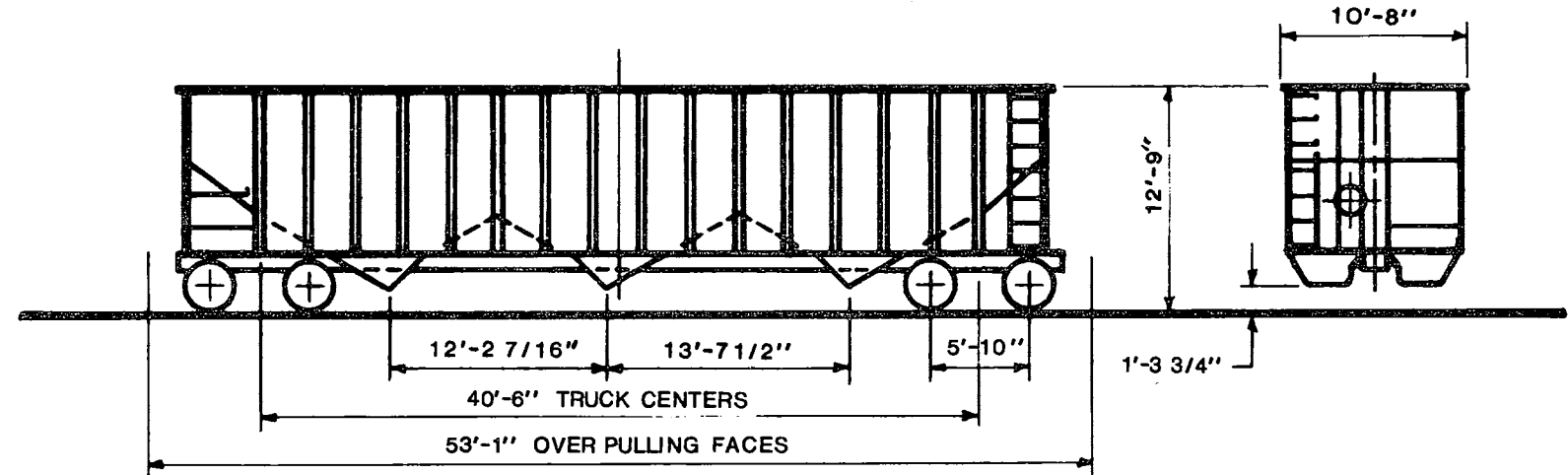
A.F.E.	73-1531	COUPLER	TYPE F, GRADE E	WHEELS	36" 1W.W.	CENTER OF GRAVITY	85"
WEIGHT LT. LBS.	58,600	COUPLER YOKE	Y-45AHT	SNUBBER	NONE	CENTER PLATE DIA.	18"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10" X 12"	SPRINGS	T-11, 4 5/16"	SIDE BEARING	ASF SIMPLEX
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLET NO.	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE	HOPPER DOOR SIZE	2'-1 3/4" x 2'-11 3/4"
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2" X 12"	SLACK ADJUSTER	AUTO.		

BUILT BY GREENVILLE 1974

OPEN TOP HOPPERS BN 526000-526399

243

NOTE 526000-526299 HS-6.
526300-526399 MDA



HT

A.F.E.	73-1531	COUPLER	TYPE F, GRADE E	WHEELS	36" 1W.W.	CENTER OF GRAVITY	85"
WEIGHT LT. LBS.	58,900	COUPLER YOKE	Y-45AHT	SNUBBER	SEE NOTE	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5,D6,D6A	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS	ASF RIDE CONTROL	DISCHARGE OUTLET	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 18	DOOR LOCKS	WINE		
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY PULL-STD. 1975

OPEN TOP HOPPERS BN 526400-526999

244

NOTE:

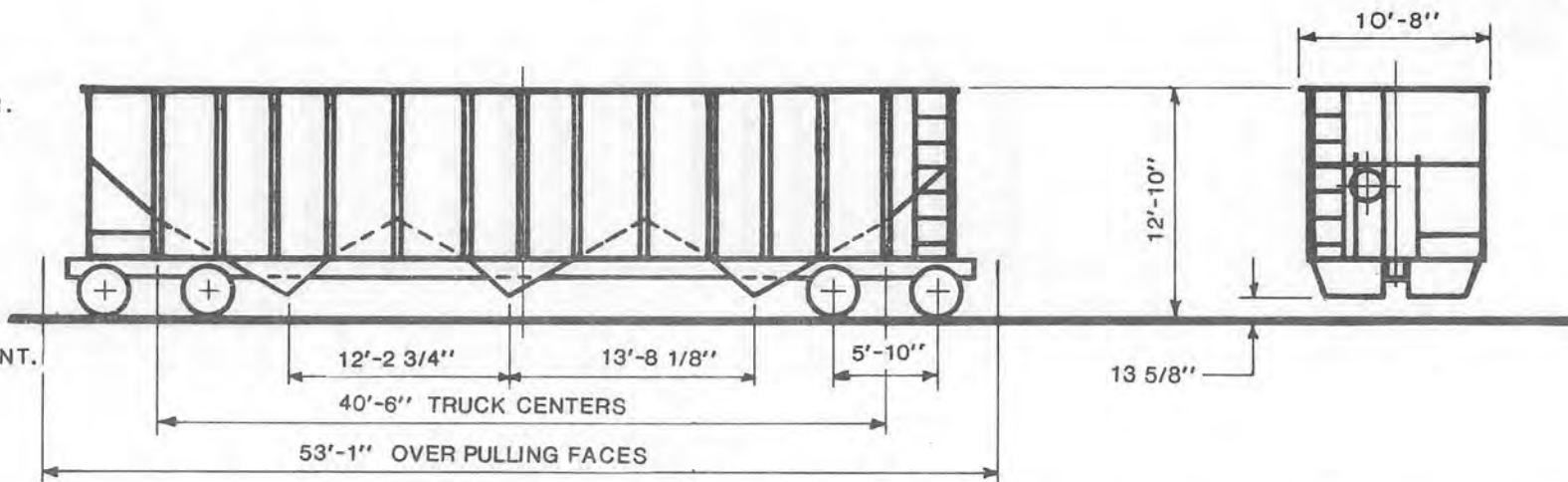
1. A-END ROTARY COUPLER,
B-END NON ROTARY COUPLER.

2. BN 526400-526599 HS-6,
BN 526600-526849 MDA,
BN 526850-526949 HS-6,
BN 526950-526999 MDA

3. BN 526400-526799

2 ROLLER

BN 526800-526999 CONST.CONT.



HT

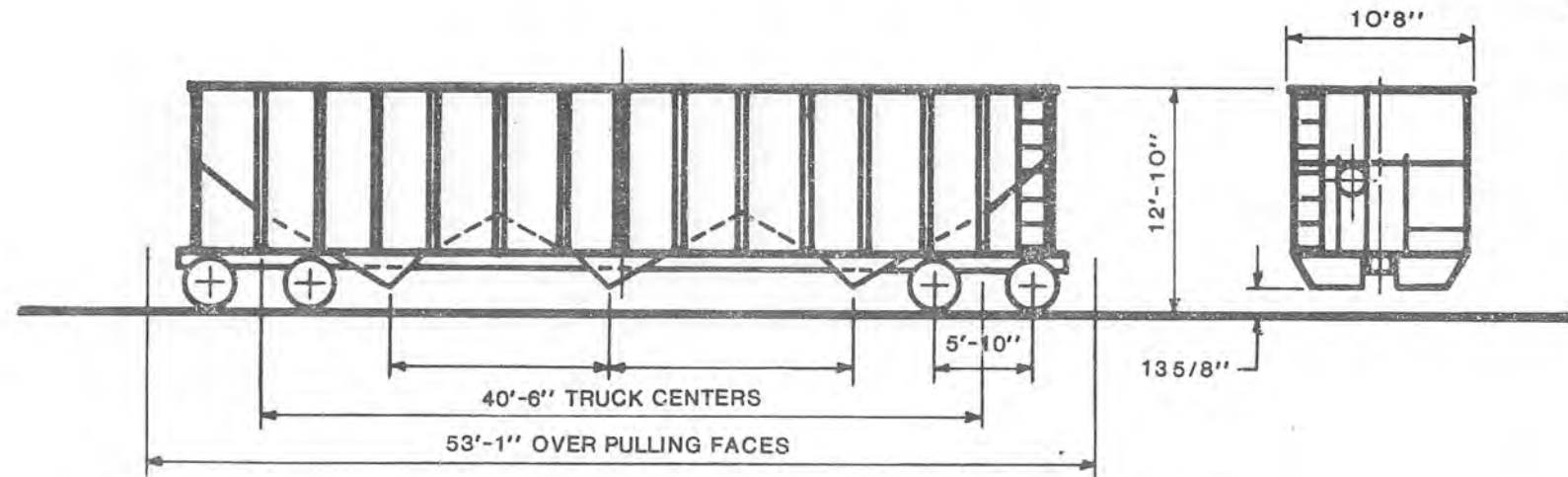
A.F.E.	74-759 , 75-154	COUPLER TYPE F, GRADE E (SEE NOTE 1)	WHEELS	36" 1W.W.	CENTER OF GRAVITY	86.49"
WEIGHT LT. LBS.	60,400	COUPLER YOKE (SEE NOTE 1)	SNUBBER	(SEE NOTE 2)	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	200,000	AIR BRAKE ABD CYL. 10" X 12"	SPRINGS	D5 OUTER, D6 INNER	SIDE BEARINGS	(SEE NOTE 3)
LENGTH (INSIDE AT TOP)	48'-1 1/2"	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS NO. 18	DOOR LOCKS	MINER		
CAPACITY (CU. FT.)	4000	BRAKE SHOES 2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS R.B. 6 1/2" X 12"	SLACK ADJUSTER	AUTO.		

BUILT BY PULL-STD 1976

OPEN TOP HOPPERS C&S 527000-527049

245

NOTE:
COUPLERS & YOKES,
A-END ROTARY
B-END NON-ROTARY



HT

A.F.E.	76-290	COUPLER TYPE F GRADE E (SEE NOTE)	WHEELS	36" 1W.W.	CENTER OF GRAVITY	86.5"
WEIGHT LT. LBS.	60,000	COUPLER YOKE (SEE NOTE)	SNUBBER	MDA	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	200,000	AIR BRAKE ABD CYL. 10"X12"	SPRINGS	D5,D6,D6A	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	47'-4"	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLETS,	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS NO. 18	DOOR LOCKS	MINER		
CAPACITY (CU. FT.)	4000	BRAKE SHOES 2" COMP.	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901-E	JOURNALS R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY PULL-STD 1976

OPEN TOP HOPPERS BN 527050-527549

246

NOTE: 1.

COUPLERS & YOKES.

A-END ROTARY

B-END NON ROTARY

527488-527499 DOUBLE ROTARY CARS

NOTE:2.

527050-527499 RIDE CONTROL

527500-527549 NAT. SWING MOTION

NOTE:3.

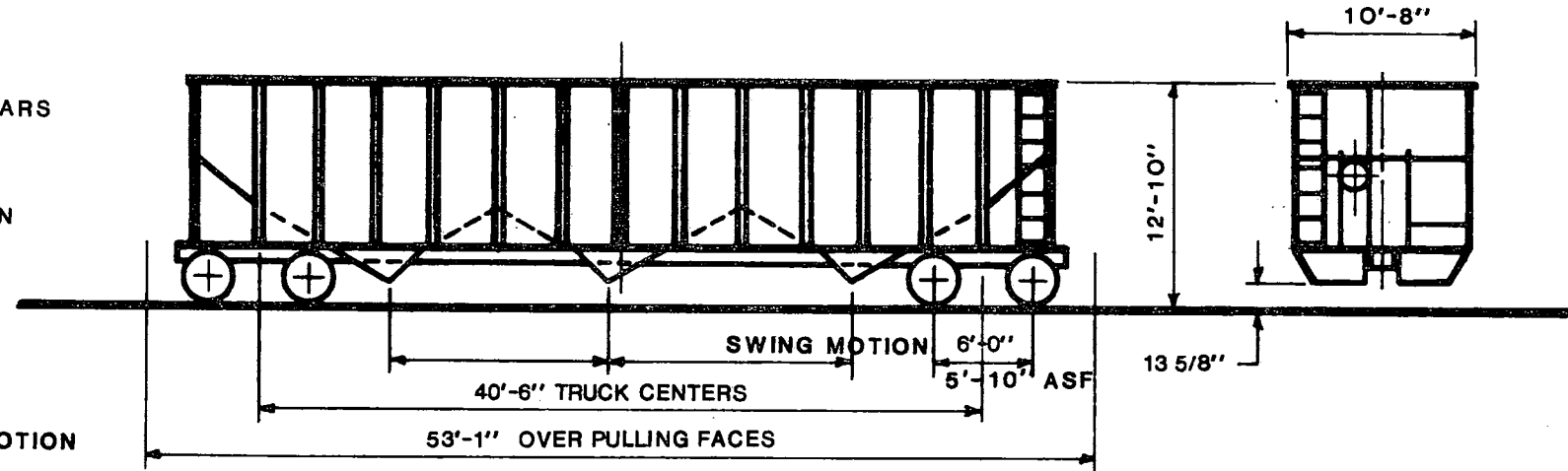
527050-527499 MDA

527500-527549 NONE

NOTE:4.

527050-527499 D5,D6,D6A

527500-527549 4 1/4" SWING MOTION



A.F.E.	75-158, 76-327	COUPLER TYPE F, GRADE E (SEE NOTE 1)	WHEELS	36" 1W.W.	CENTER OF GRAVITY	86.5"
WEIGHT LT. LBS.	60,200	COUPLER YOKE (SEE NOTE 1)	SNUBBER SUPP.	(SEE NOTE 3)	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	200,000	AIR BRAKE ABD CYL. 10"X12"	SPRINGS	(SEE NOTE 4)	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	47'-4"	TRUCKS (SEE NOTE 2)	DISCHARGE OUTLETS	6	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS NO. 18	DOOR LOCKS	MINER		
CAPACITY (CU. FT.)	4000	BRAKE SHOES 2" COMP	HANDBRAKE GROUP	B		
DRAFT GEAR	M-901- E	JOURNALS R.B. 6 1/2"X12"	SLACK ADJUSTER	AUTO.		

BUILT BY BETH. STL. 1977

OPEN TOP HOPPERS BN 527550-528049

247

NOTE: COUPLERS & YOKES

A END ROTARY

B END NON ROTARY

NOTE: TRUCKS

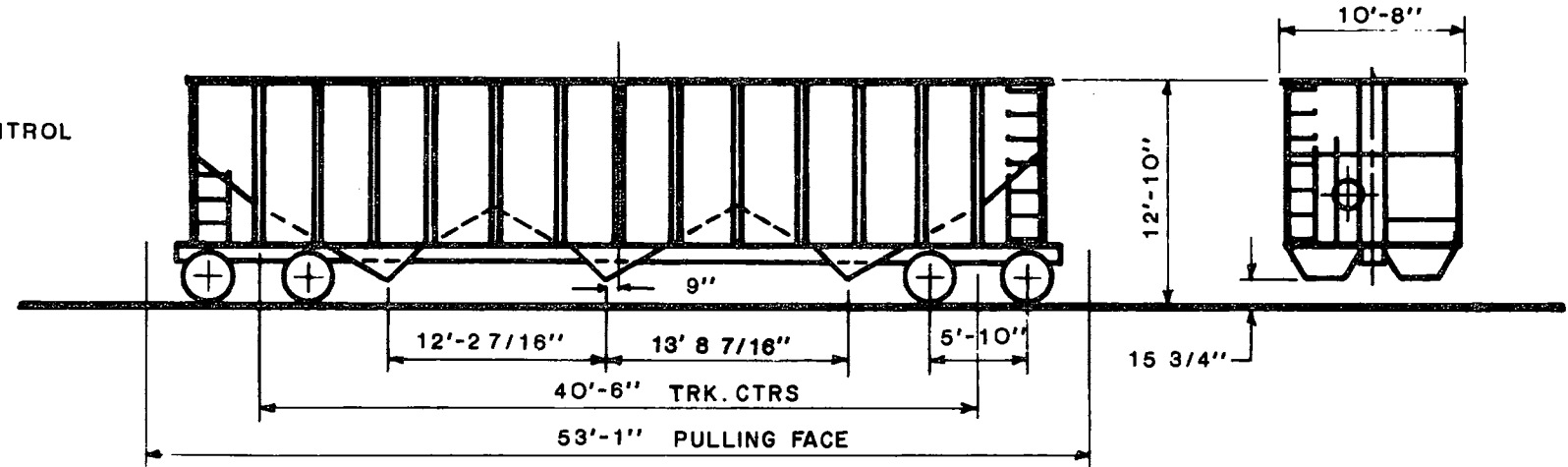
BN 527550-527949 ASF RIDE CONTROL

BN 527940-528049 BARBER S-2 HD

NOTE: SNUBBERS

BN 527550-527949 STUCKI HS-7

BN 527950-528049 C-PEP



A.F.E.	77-973	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	DOOR LOCKS	WINE
WEIGHT LT. LBS.	60,800	COUPLER TYPE	F, GRADE E (SEE NOTE)	JOURNALS	RB. 6 1/2" X 12"	HANDBRAKE GROUP	B
CAPACITY NOM. LBS.	200,000	COUPLER YOKE	GRADE E (SEE NOTE)	WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
LENGTH (INSIDE AT TOP)	47'-8"	AIR BRAKE	ABDW CYL. 10" X 12"	SNUBBER	(SEE NOTE)	CENTER OF GRAVITY	84.82"
WIDTH (INSIDE AT TOP)	9'-9"	TRUCKS	(SEE NOTE)	SPRINGS	ASF TRUCK D5, D6, D6A BARBER D5, D5	CENTER PLATE DIA.	16"
CAPACITY (CU. FT.)	4000	BRAKE BEAMS	NO. 18	DISCHARGE OUTLETS	6	SIDE BEARING	2 ROLLER
						CURVE NEG.-UNCPL.	164'-0"

BUILT BY BETH. 1978

OPEN TOP HOPPERS BN 528050-528894

248

NOTE: COUPLERS & YOKES

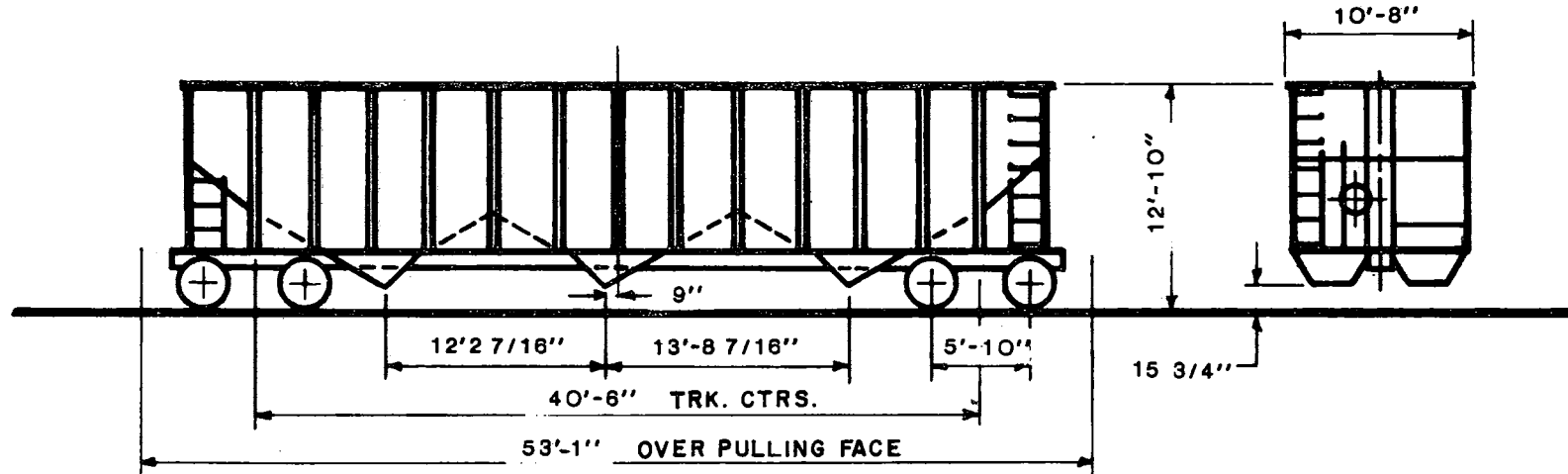
A END ROTARY

B END NON ROTARY

NOTE: SNUBBERS

BN 528050-528844 MDA

BN 528845-528894 HS-7



HT

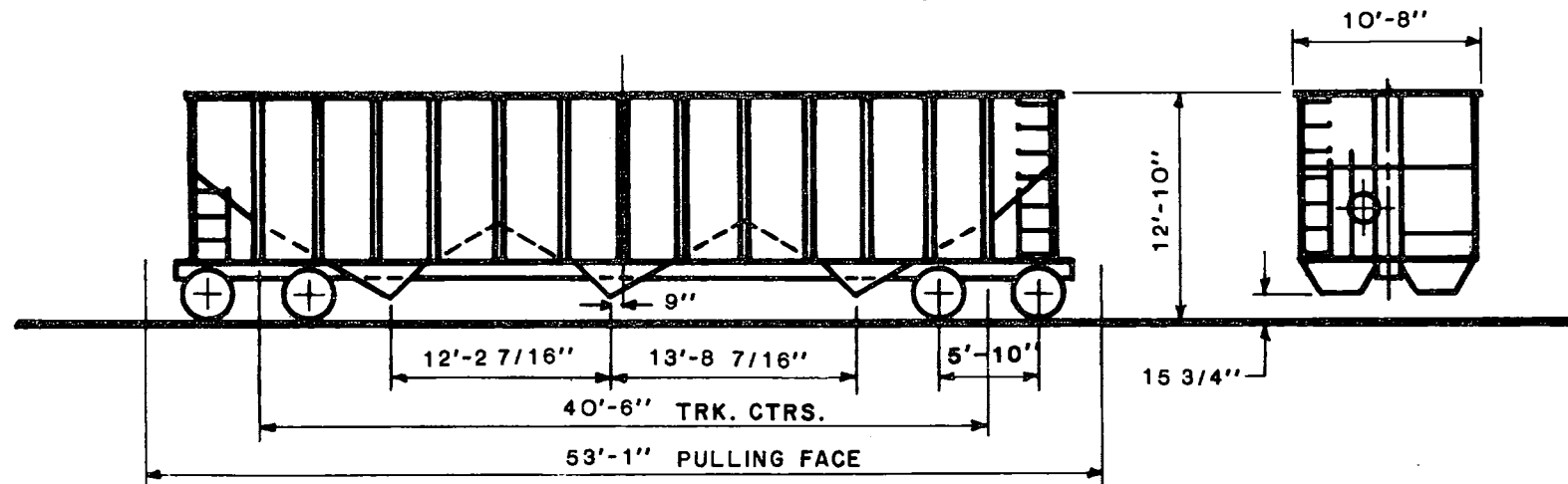
A.F.E.	78-172	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	DOOR LOCKS	WINE
WEIGHT LT. LBS.	60.500	COUPLER TYPE	F, GRADE E (SEE NOTE)	JOURNALS	R.B. 6 1/2" X 12"	HANDBRAKE GROUP	B
CAPACITY NOM. LBS.	200,000	COUPLER YOKE	GRADE E (SEE NOTE)	WHEELS	38" 1W.W.	SLACK ADJUSTER	AUTO.
LENGTH (INSIDE AT TOP)	47'-8"	AIR BRAKE	ABDW CYL. 10" X 12"	SNUBBER	(SEE NOTE)	CENTER OF GRAVITY	84.82"
WIDTH (INSIDE AT TOP)	9'-9"	TRUCKS	ASF RIDE CONTROL	SPRINGS	D5, D6, D6A	CENTER PLATE DIA.	16"
CAPACITY (CU. FT.)	4000	BRAKE BEAMS	NO. 18	DISCHARGE OUTLETS	6	SIDE BEARING	2 ROLLER
						CURVE NEG.-UNCPL.	164'-0"

BUILT BY BETH. 1979

OPEN TOP HOPPERS BN 528900-529399
 BN 529400-529499
 C&S 529500-529599

249

NOTE: COUPLERS & YOKES
 A END ROTARY
 B END NON ROTARY



HT

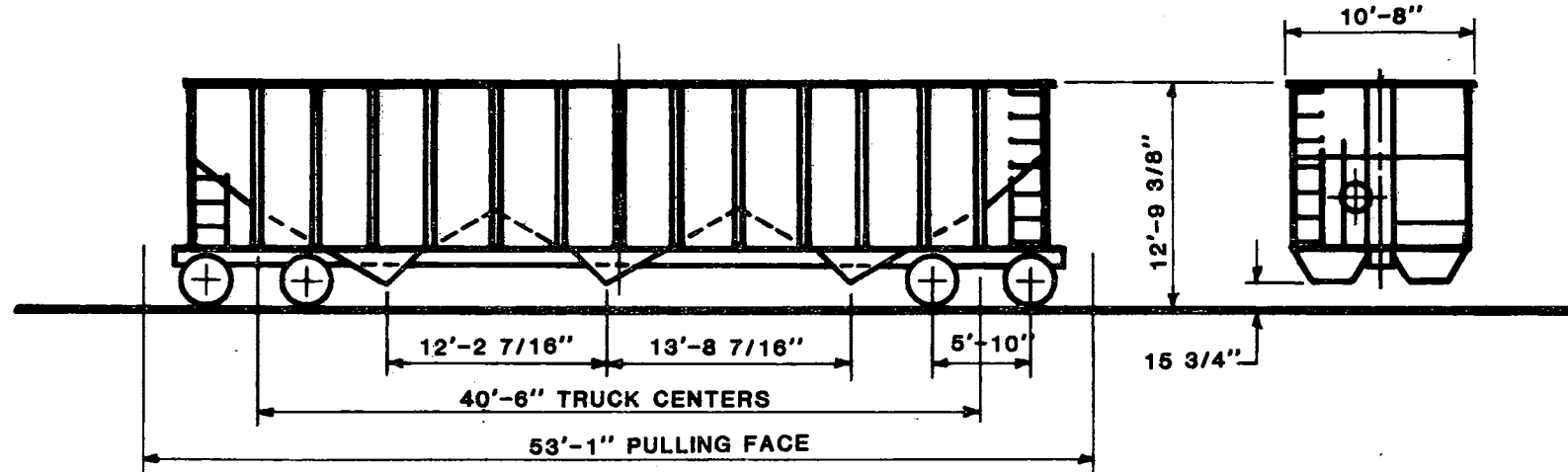
A.F.E.	79-255	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	DOOR LOCKS	WINE
WEIGHT LT. LBS.	60,500	COUPLER TYPE F, GRADE E (SEE NOTE)		JOURNALS R.B.	6 1/2" X 12"	HANDBRAKE GROUP	B
CAPACITY NOM. LBS.	200,000	COUPLER YOKE GRADE E (SEE NOTE)		WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
LENGTH (INSIDE AT TOP)	47'-8"	AIR BRAKE	ABDW CYL. 10" X 12"	SNUBBER	STUCKI HS-7	CENTER OF GRAVITY	84.82"
WIDTH (INSIDE AT TOP)	9'-9"	TRUCKS	ASF RIDE CONTROL	SPRINGS	D5, D6, D6A	CENTER PLATE DIA.	16"
CAPACITY (CU. FT.)	4000	BRAKE BEAMS	NO. 18	DISCHARGE OUTLETS	6	SIDE BEARING	2 ROLLER
						CURVE NEG.-UNCPL.	164'-0"

BUILT BY BETH. 1980

OPEN TOP HOPPERS BN 529600-529899

249 A

NOTE: COUPLERS & YOKES
 "A" END ROTARY
 "B" END NON ROTARY



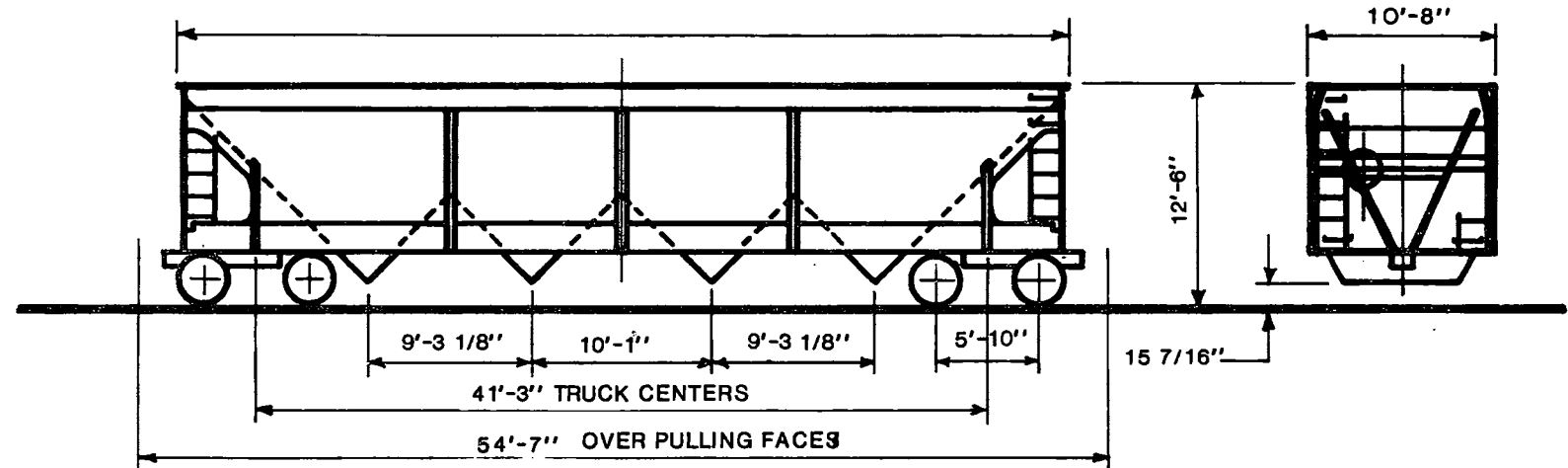
HT

A.F.E. 80-8	DRAFT GEAR M-901-E	BRAKE SHOES 2" COMP.	DOOR LOCKS WINE
WEIGHT LT. (LBS.) 60,900	COUPLER TYPE F GRADE E (NOTE)	JOURNALS 6 1/2"x12" RB	HANDBRAKE GROUP B
CAPACITY NOM. (LBS.) 200,000	COUPLER YOKE GRADE E (NOTE)	WHEELS 36" 1WW	SLACK ADJ. AUTO
LENGTH (INSIDE AT TOP) 47'-8 7/8"	AIR BRAKE ABDW 10"x12"	SNUBBER MDA & STUCKI HS-7	CENTER OF GRAVITY 88.98
WIDTH (INSIDE AT TOP) 9'-9 1/2"	TRUCKS ASF RIDE CONTROL	SPRINGS D5,D6,D6A	CENTER PLATE 16"
CAPACITY (CU. FT.) 4,000	BRAKE BEAMS No. 18	DISCHARGE OUTLETS 6	SIDE BEARINGS 2 ROLLER
		HOPPER DOOR SIZE 2'-1 3/4"x2'-11 3/4"	CURVE NEG.-UNCPL. 150'-0"

BUILT BY ACF 1976
LEASED FROM ACF

OPEN TOP HOPPERS BN 530000-530004

250



HT

A.F.E.		COUPLER	E 60 CHT	WHEELS	36" 1WW	CENTER OF GRAVITY	90.3"
WEIGHT LT. LBS.	68,200	COUPLER YOKE	Y 40 A HT	SNUBBER SUPP.	HS-7	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D5,D6	SIDE BEARING	2 DOUBLE ROLLER
LENGTH (INSIDE AT TOP)	49'-7"	TRUCKS	BARBER S2C	DISCHARGE OUTLETS	4	CURVE NEG.-UNCPL.	150'-0"
WIDTH (INSIDE AT TOP)	9'-2"	BRAKE BEAMS	NO. 18	DOORLOCKS	WINE		
CAPACITY (CU. FT.)	3640	BRAKE SHOES	2" COMP.	HANDBRAKE	B		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"X12"	SLACK ADJ. AUTO.	AUTO.		

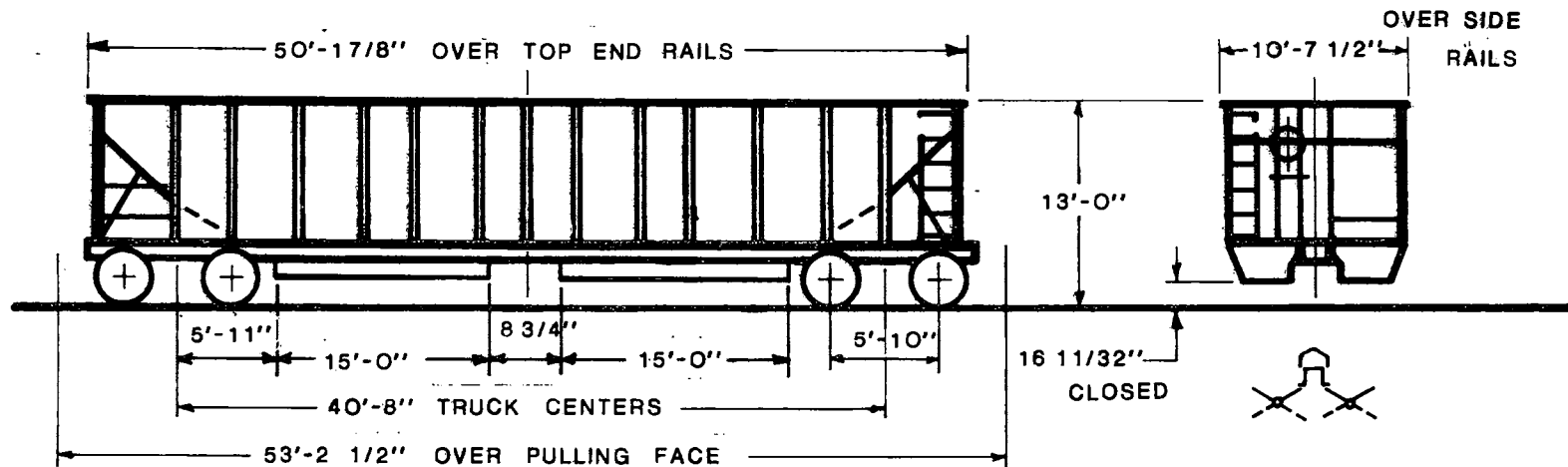
BUILT BY CBQ, 1963

OPEN TOP HOPPERS CBQ 163000 BN 540000

(251)

NOTE:

1. CARS ARE OF ALUMINUM CONSTRUCTION.



HT

A.F.E.	52280	COUPLER	Y-40	WHEELS	36" 1W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	51,600	COUPLER YOKE	BE60AHT	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 8 1/2"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	49'-3 7/8"	TRUCKS	A-3	HOPPER DOORS	4 (ALUM.)	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	UNIFRATE A-END WABCO PAC B-END	HOPPER DOOR SIZES	3'-6" X 15'-0"	SLACK ADJUSTER NONE
CAPACITY (CU. FT.)	3885	BRAKE SHOES	COMP.	HOPPER DOOR MFGR.	ENT'P.	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2" X 12"			

BUILT BY CBQ 1964, 1965

OPEN TOP HOPPERS CBQ 163001-163140
CBQ 163141-163210 ✱
BN 540001-540210

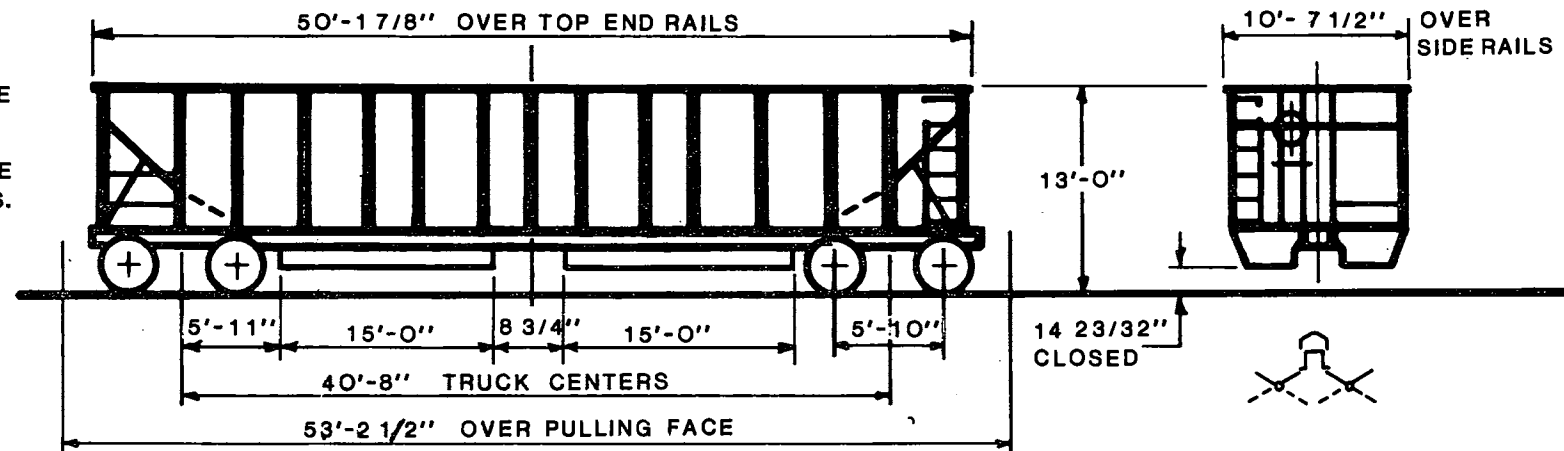
252

NOTE:

▲ 1. CARS 163001-163140 HAVE
MANUAL HOPPER DOORS.

CARS 163141-163210 HAVE
AUTOMATIC HOPPER DOORS.

2. CARS ARE OF ALUMINUM
CONSTRUCTION.



HT

A.F.E.	52280, 52424, 52707	COUPLER	BE60AHT	WHEELS	36" 1 W.W.	CENTER OF GRAVITY	
WEIGHT LT. LBS.	53,350	COUPLER YOKE	Y-40	SNUBBER SUPP.		CENTER PLATE DIA.	14"
CAPACITY NOM. LBS	200,000	AIR BRAKE	ABD CYL. 8 1/2"	SPRINGS	D-3, 2 1/2"	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	46'-0 1/4"	TRUCKS	S-2-A, A-3 ✱	HOPPER DOORS	▲ 4 (ALUM.)	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS TRK. MT'D., WABCO PAC		HOPPER DOOR SIZES	3'-6" X 15'-0"	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	3746	BRAKE SHOES	COMP.	HOPPER DOOR MFGR.	ENT'P.	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2" X 12"				

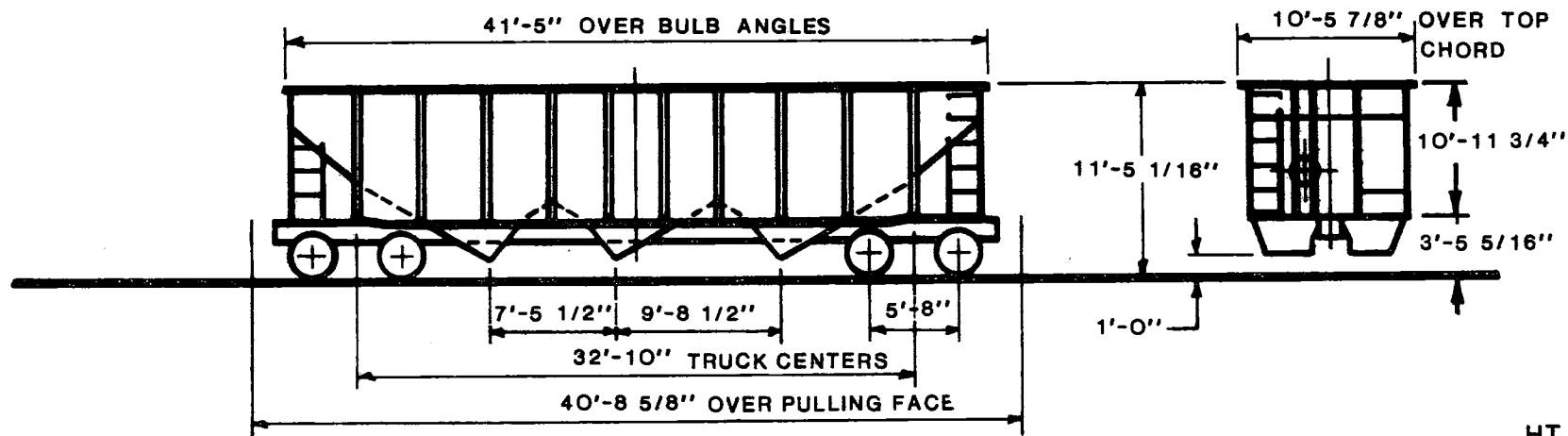
BUILT AT HAVELOCK, NEB. 1959

OPEN TOP HOPPERS

CBQ 172000-172499

BN 548850-548999

253

EQUIPPED WITH
BALLAST GATES

CRP 4-76

HT

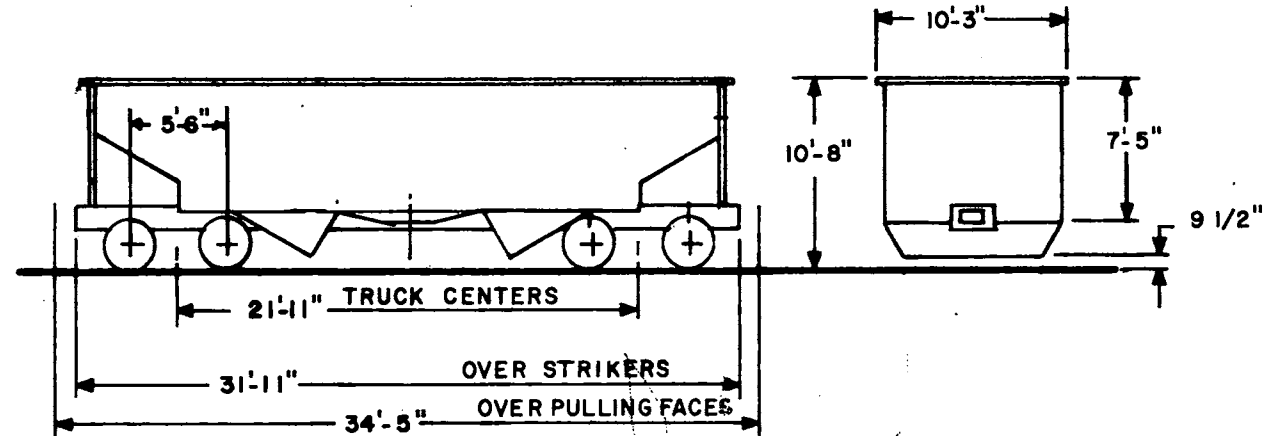
A.F.E.	76-1122	COUPLER	BE60AHT	WHEELS	33" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	52,000	COUPLER YOKE	Y-40AHT	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	40'-7"	TRUCKS	A-3	HOPPER DOORS	6	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-7"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	27"X36"	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	2773	BRAKE SHOES	COMP.	HOPPER DOOR MFGR.	STANRAY	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	JOURNALS	R.B. 6 1/2"X12"			

BUILT BY CBQ 1919

OPEN TOP HOPPER CAR

C&S 18000-18299

254



A.F.E.

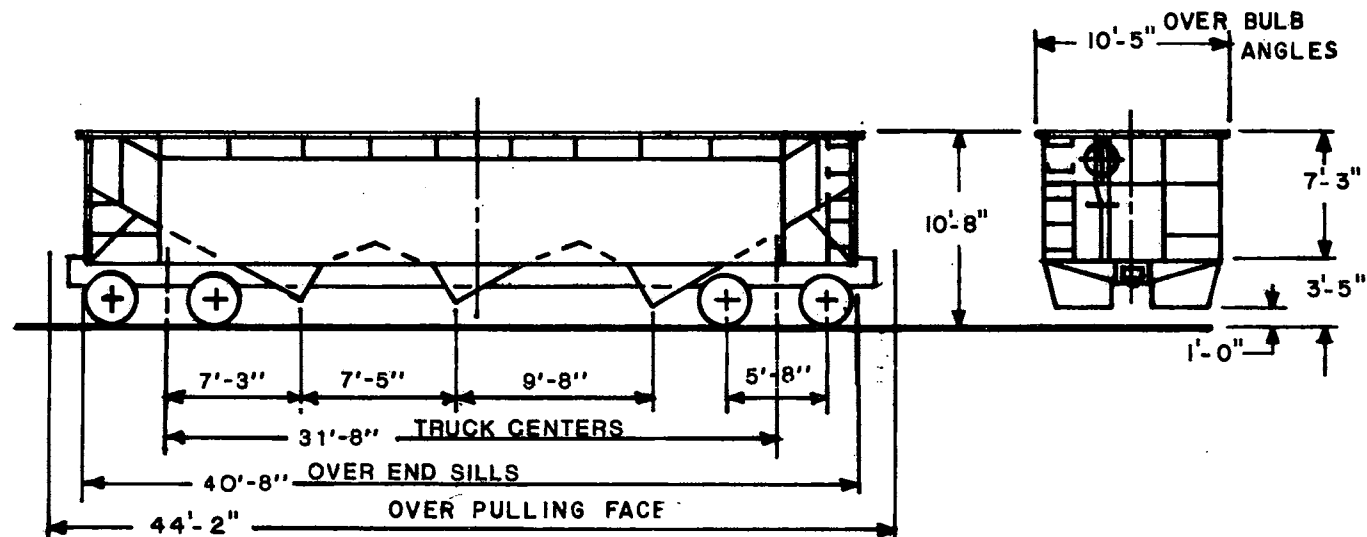
HM

WEIGHT LT. LBS. 40,900	AIR BRAKE AB CYL. 10"X12"	HOPPER DOORS 4	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA.
LENGTH (INSIDE-TOP) 30'-6"	BRAKE BEAMS No. 2	HOPPER DOOR MFGR.	SIDE BEARING
WIDTH (INSIDE-TOP) 9'-5"	SLACK ADJUSTER NONE		CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU.FT.) 1880	TRUCKS CAST STEEL	SNUBBER SUPP.	
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2"X10"	SPRINGS	
COUPLER TYPE E	BRAKE SHOES		
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.		

BUILT BY CBQ 1961

OPEN TOP HOPPER CAR C&S 20000-20149

255



A.F.E. 12290

HT

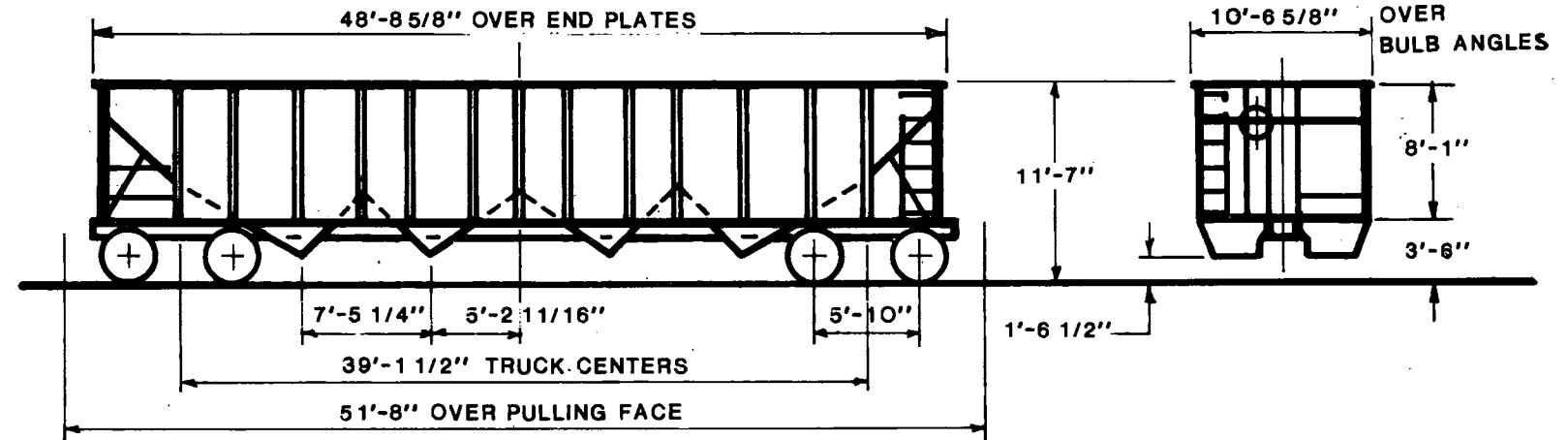
WEIGHT LT. LBS. 48,900	AIR BRAKE AB CYL. 10"X12"	HOPPER DOORS 6	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	HOPPER DOOR SIZES	CENTER PLATE DIA. 14"
LENGTH (INSIDE-TOP) 40'-8"	BRAKE BEAMS NO. 18	HOPPER DOOR MFR KEYSTONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE-TOP) 10'-4"	SLACK ADJUSTER MAN.	SNUBBER SUPP.	CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT.) 2773	TRUCKS S-2-A	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS R.B. 6"X11"		
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.		

BUILT BY BETHLEHEM 1964

OPEN TOP HOPPERS

C&S 22000-22069

256



HT

A.F.E.	C&S 12513	COUPLER	TYPE E	WHEELS	36" 1 W.W.	CENTER OF GRAVITY
WEIGHT LT. LBS.	62700	COUPLER YOKE	BY-40	SNUBBER SUPP.		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	198,000	AIR BRAKE	ABD CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	47'-11 1/2"	TRUCKS	A-3	HOPPER DOORS	8	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-9 1/2"	BRAKE BEAMS	NO. 24	HOPPER DOOR SIZES	29"X39"	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.)	3483	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	WINE	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	JOURNALS	R. B. 6 1/2"X12"			

BUILT BY PULL. 1957

OPEN TOP HOPPERS

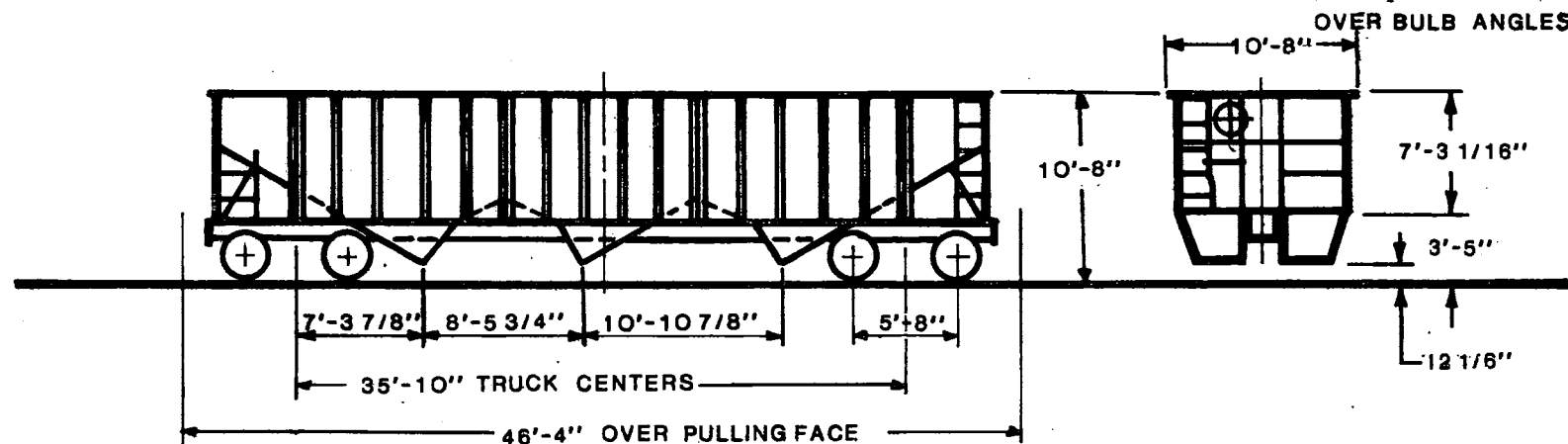
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C&S 519950-519974 *

C&S 519975-519999

257

25 CARS IN BALLAST SERVICE *



HT

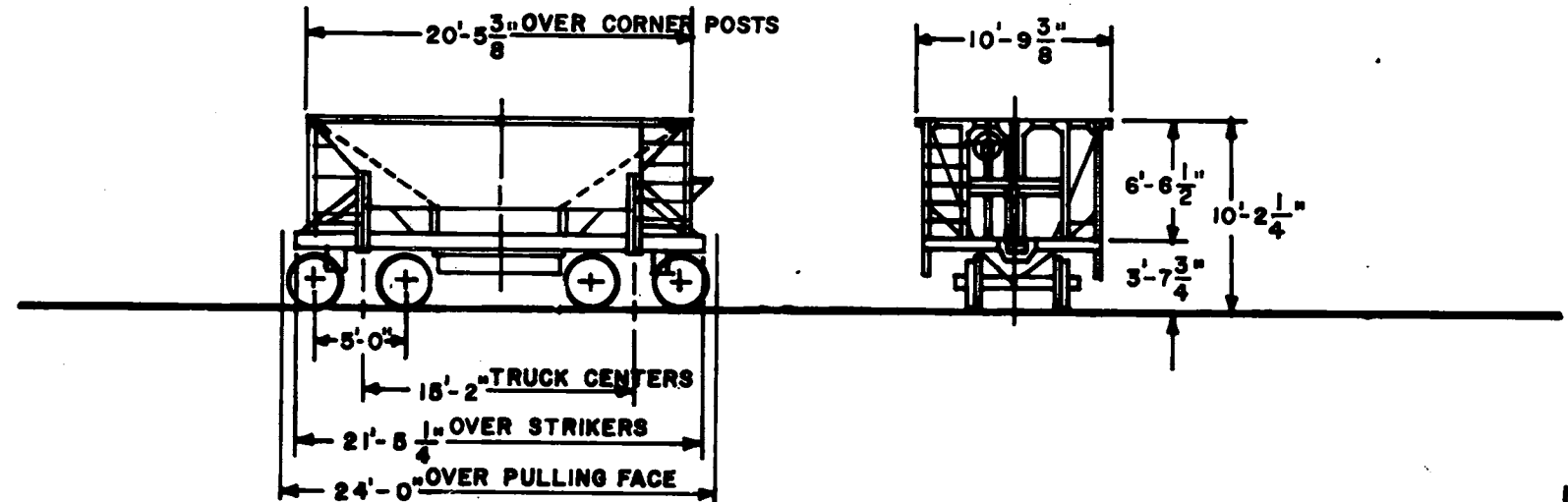
A.F.E.	* 76-790	87487	COUPLER	TYPE E	WHEELS	33" 1 W.W.	CENTER OF GRAVITY	
WEIGHT LT. LBS.		52,050	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.		154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-2, 2 1/2"	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)		42'-10"	TRUCKS	C-1	HOPPER DOORS	6	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)		9'-7 3/4"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZES	27"X34"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)		2750	BRAKE SHOES	CAST IRON	HOPPER DOOR MFGR.	ENTER.	CURVE NEG.-UNCPL.	
DRAFT GEAR		M-901	JOURNALS	R.B. 6"X 11"				

BUILT BY NP 1950, 1952 * 1954

ORE

NP 78316, 78327
* 78519, 78723

300



HMA

A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT L.T. LBS. 41,250	COUPLER YOKE SPECIAL	SNUBBER SUPP.	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE ABEL CYL. 9"X12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10"	TRUCKS A-3	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5"	BRAKE BEAMS NO. 2	HOPPER DOOR OPG. 6'-10"X6'-6"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 992	BRAKE SHOES CAST IRON	HOPPER LOCK MFG.	
DRAFT GEAR M-801	JOURNALS 6" X 11"	SIDE BEARING SOLID	

BUILT BY ACF 1953

ORE
(TACONITE SERVICE)

GN 95512-95831

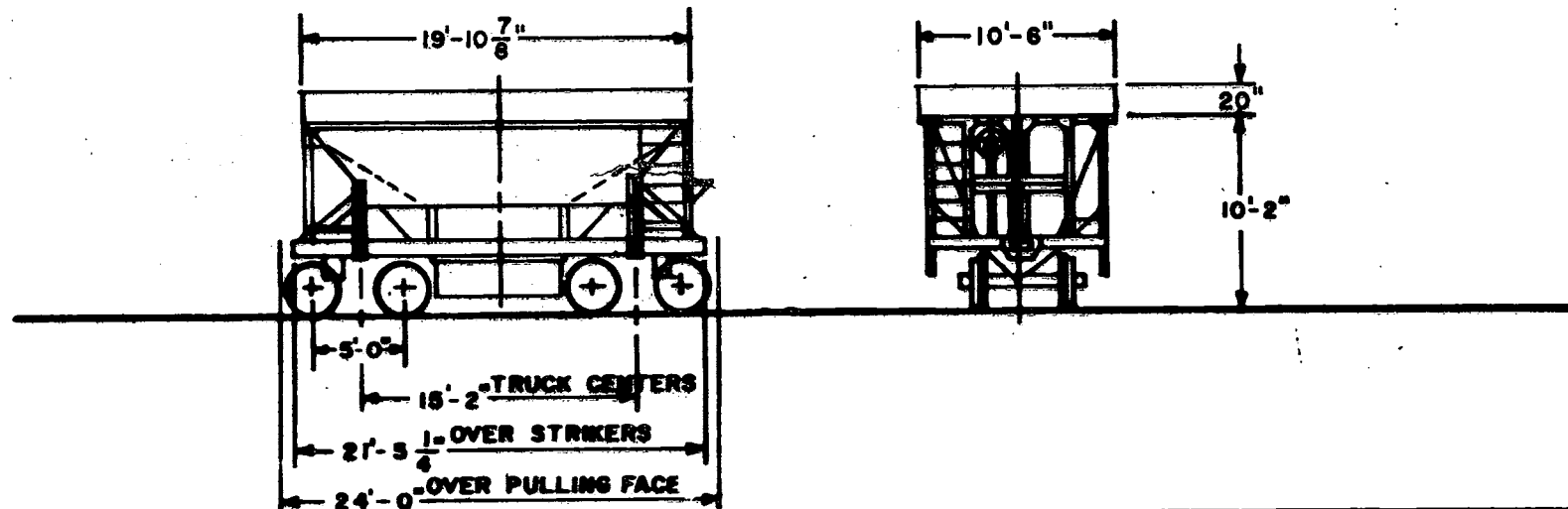
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1952

BN 960044-96085

GN 93500-94199

301



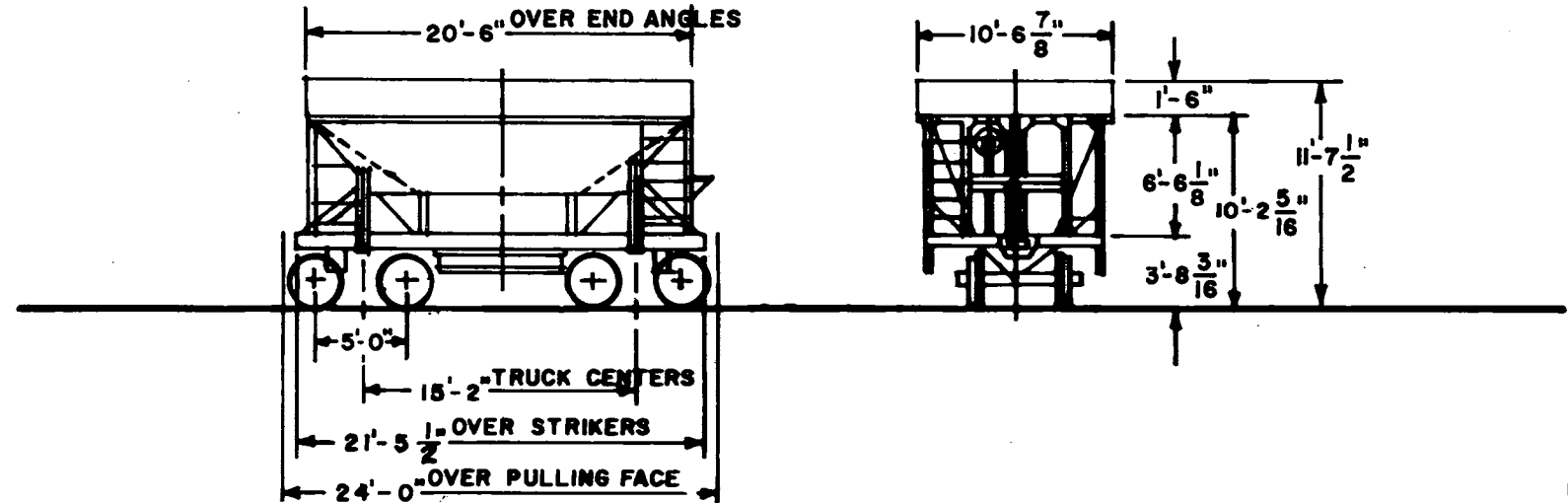
HMA

A.F.E.	66-44, 68-2	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	44,200	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	154,000	AIR BRAKE ABL C. CYL.	10" x 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10"	TRUCKS	A-3	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5"	BRAKE BEAMS	NO. 28	HOPPER DOOR OPG.	6'-10" x 6'-6"	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	1342	BRAKE SHOES	CAST IRON	HOPPER LOCK MFG.	ENT.		
DRAFT GEAR		JOURNALS	R.B. 6" x 11"	SIDE BEARING	1 ROLLER		

BUILT BY NP 1957

ORE
(TACONITE SERVICE)BN 95840-95895, 95900-96043
(NP 77800-77999)

302



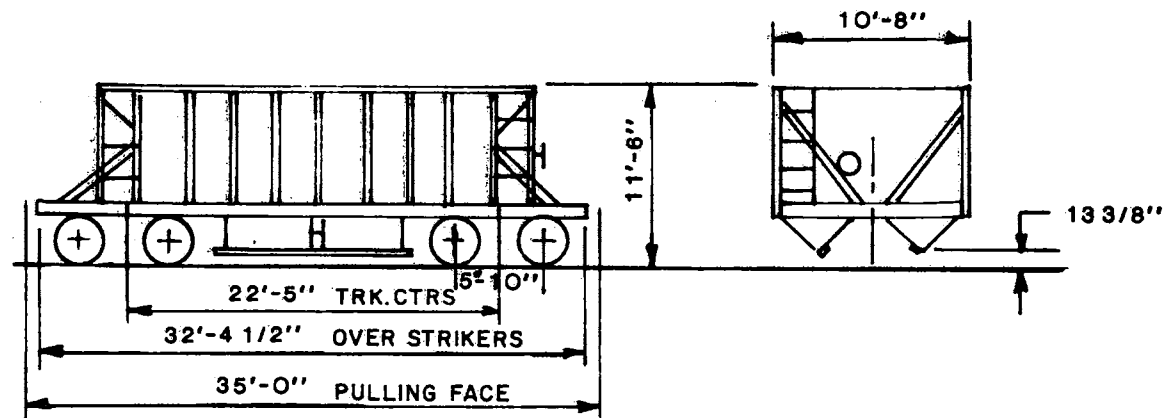
HMA

A.F.E.	73-197	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	43,700	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABEL CYL. 10" X 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 3/4"	TRUCKS	A-3	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 28	HOPPER DOOR OPG.	6'-5" X 6'-6"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	1294	BRAKE SHOES	CAST IRON	HOPPER LOCK MFG.	ENT.		
DRAFT GEAR	M-901-A	JOURNALS	R.B. 6" X 11"	SIDE BEARING	SOLID		

BUILT BY BETH. STL. 1978

ORE CARS BN 99000-99199

303



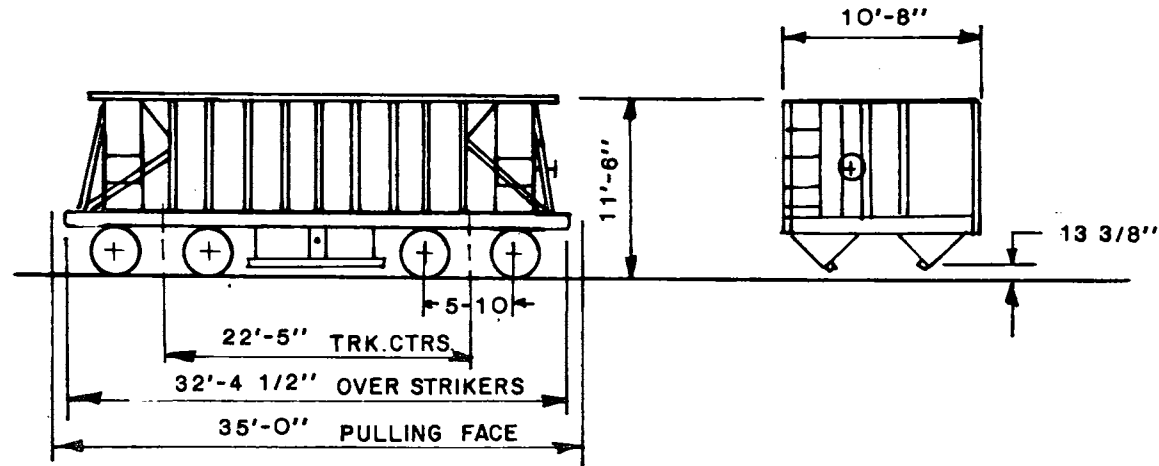
HMA

A.F.E. 76-534	COUPLER TYPE F GRADE EF-70-CHTE	WHEELS 36" 1WW	CENTER OF GRAVITY 80.72"
WEIGHT LT. LBS. 55,900	COUPLER YOKE Y-45-HTE	SNUBBER MDA	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	AIR BRAKE ABD 10X12 SC-1 MTY. LD.	SPRINGS D5, D6, D6A	SIDE BEARINGS 2 ROLLER
LENGTH (INSIDE AT TOP) 26'-3"	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLETS 4	CURVE NEG.-UNCPL.
WIDTH (INSIDE AT TOP) 9'-10"	BRAKE BEAMS NO 18	DOOR LOCKS MINER	
CAPACITY (CU. FT.) 1800	BRAKE SHOES 2" COMP.	HANDBRAKE GROUP B	
DRAFT GEAR M901-E	JOURNALS 6 1/2" X 12" R.B.	SLACK ADJ. AUTO	
		HOPPER DOOR OPG. 4'-6" x 1'-7"	

BUILT BY PACIFIC CAR 1978

ORE CARS BN 99200-99399

304



HMA

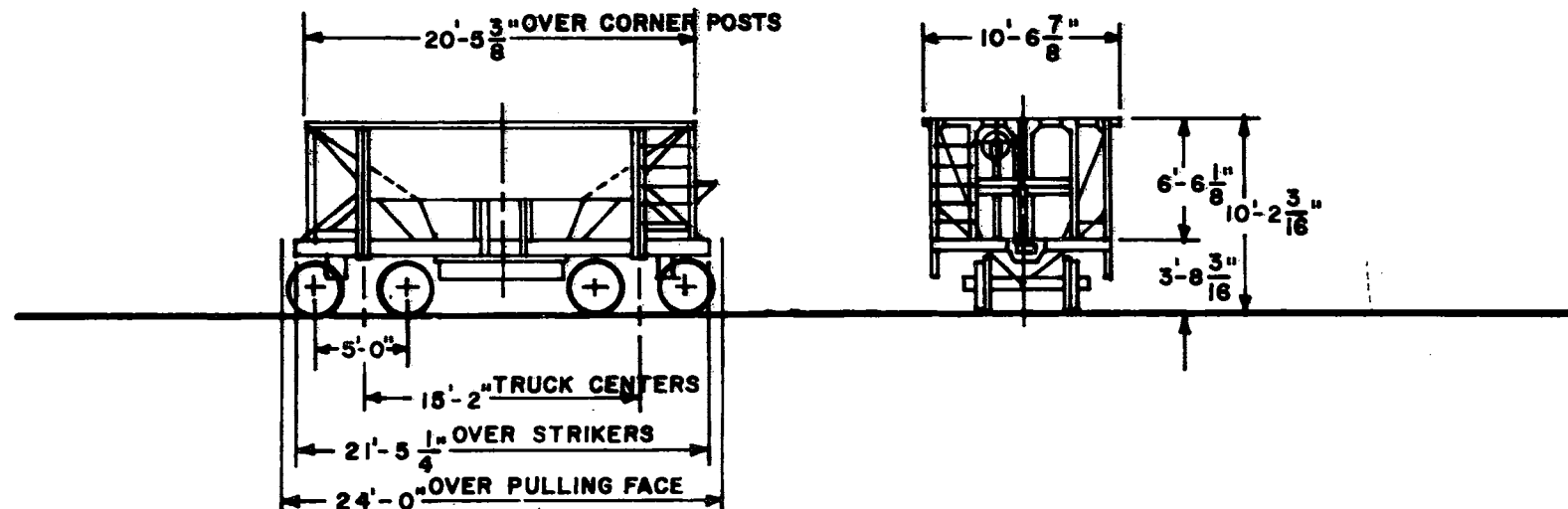
A.F.E. 76-758	COUPLER TYPE F GRADE E F70-CHTE	WHEELS 36" 1WW	CENTER OF GRAVITY 85.43"
WEIGHT LT. LBS. 58,000	COUPLER YOKE Y-45 A-HTE	SNUBBER MDA	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	AIR BRAKE ABD10X12 SC1 MTY.LD.	SPRINGS D5,D6, D6A	SIDE BEARINGS 2 ROLLER
LENGTH (INSIDE AT TOP) 26'3"	TRUCKS ASF RIDE CONTROL	DISCHARGE OUTLETS 4	CURVE NEG.-UNCPL.
WIDTH (INSIDE AT TOP) 9'-10"	BREAK BEAMS NO. 18	DOOR LOCKS MINER	
CAPACITY (CU.FT.) 1600	BRAKE SHOES 2" COMP.	HANDBRAKE GROUP B	
DRAFT GEAR M901-E	JOURNALS 6 1/2"X12" R.B.	SLACK ADJ. AUTO	
		HOPPER DOOR OPG. 4'-6"x1'-7"	

BUILT BY NP 1957.

ORE

NP 77824, 77907, 77971

305



HMA

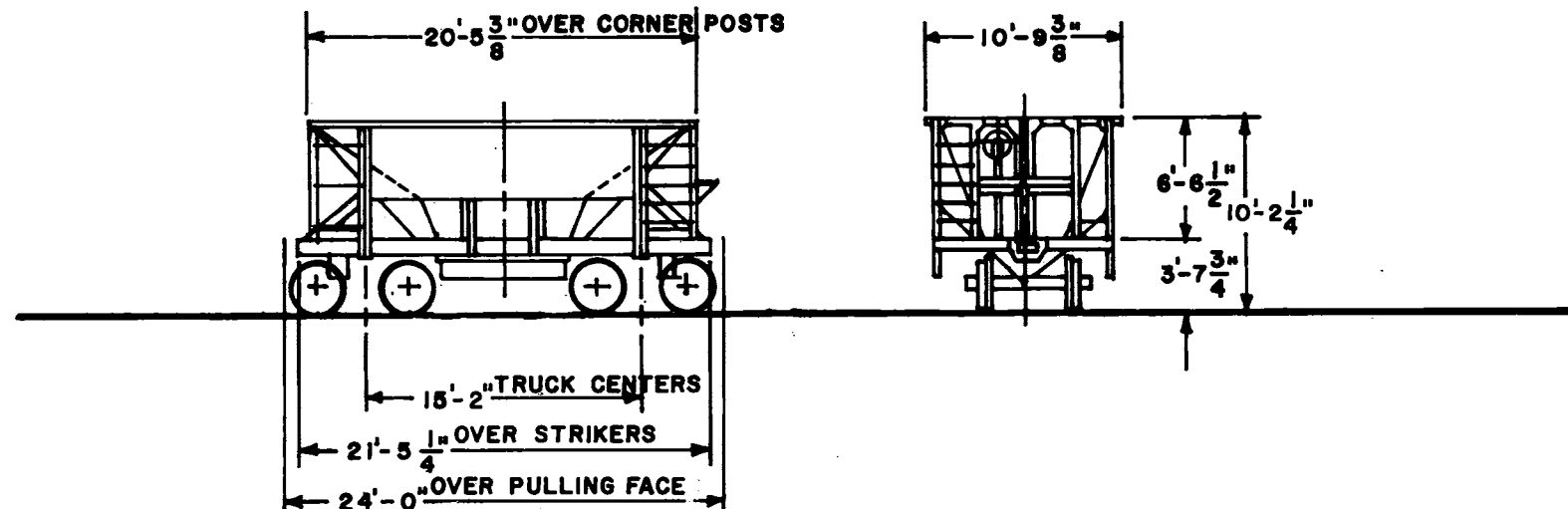
A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 41,560	COUPLER YOKE SPECIAL	SNUBBER SUPP.	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE ABEL CYL. 10" X 12"	SPRINGS D-3, 2 1/2"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 3/4"	TRUCKS A-3	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO. 28	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 1239	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. ENT.	
DRAFT GEAR M-901-A	JOURNALS R.B. 6" X 11"	SIDE BEARING SOLID	

BUILT BY NP 1950, 1952 ▲
LOT 11005 *

ORE

NP 78300-78499 *
78500-78699 ▲

306



HMA

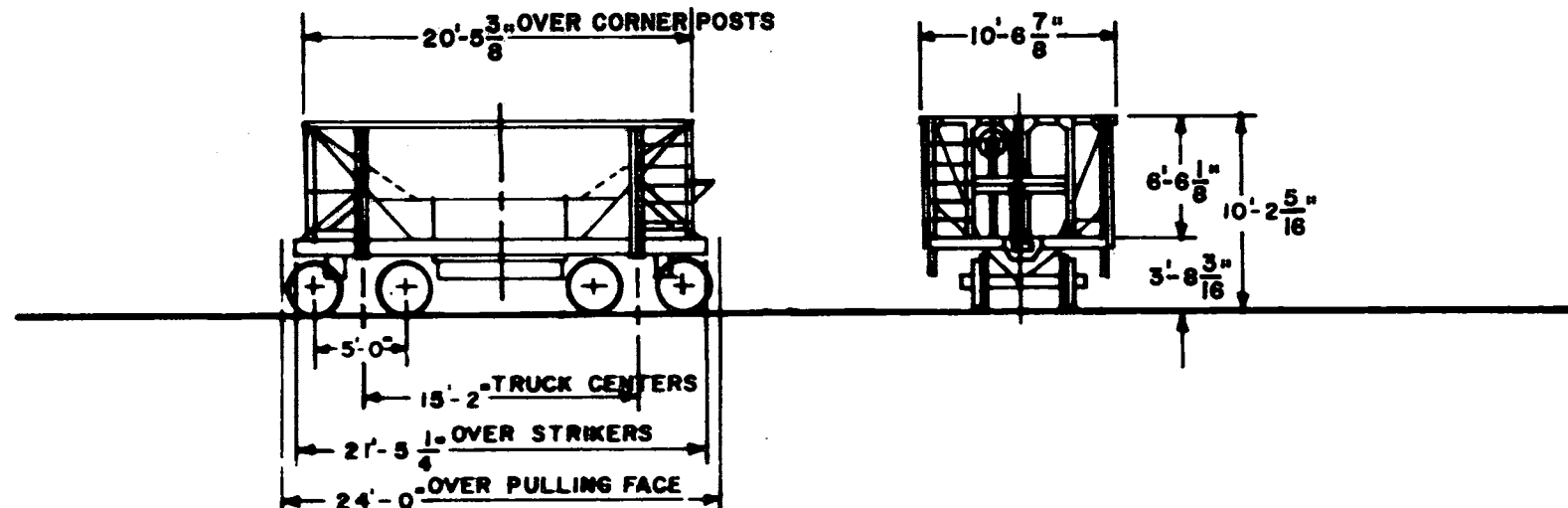
A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 41,250	COUPLER YOKE SPECIAL	SNUBBER SUPP.	CURVE NEG-UNCPL.
CAPACITY NOM. LBS. 154,000	AIR BRAKE ABEL CYL. 9" X 12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 3/4"	TRUCKS A-3	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO.2	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 992	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. ENT.	
DRAFT GEAR A-100-D	JOURNALS 6" X 11"	SIDE BEARING SOLID	

BUILT BY NP 1954

NP 78700-78899

ORE

307



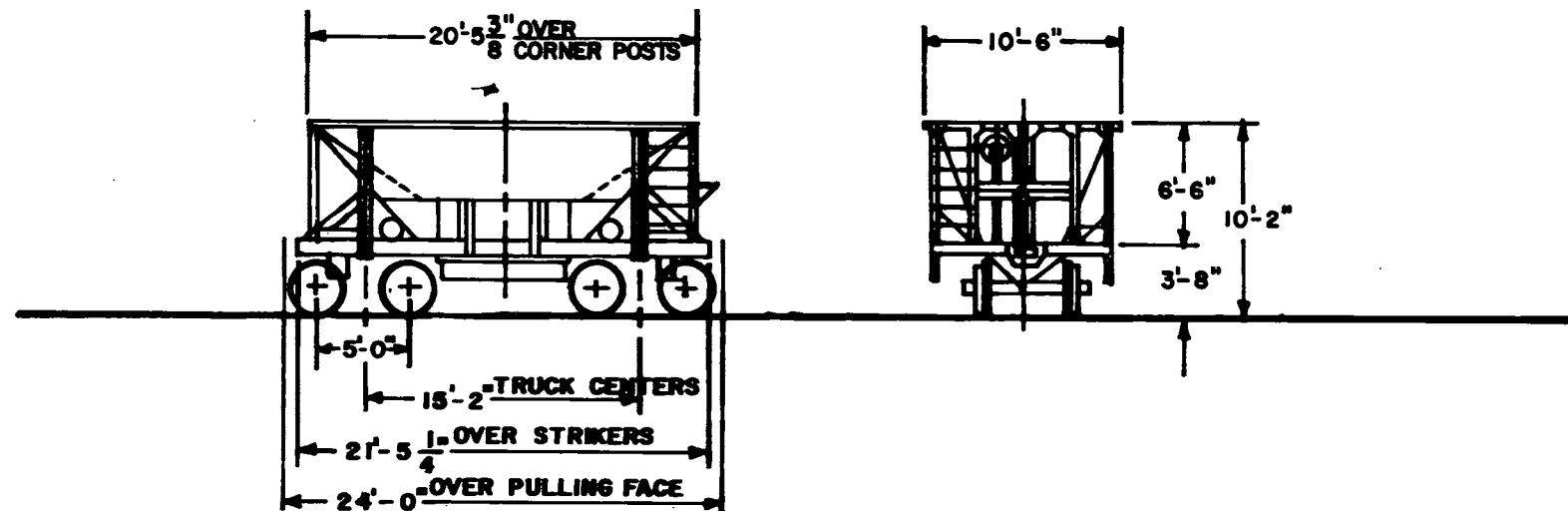
HMA

A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 41,670	COUPLER YOKE SPECIAL	SNUBBER SUPP.	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE ABEL CYL. 9" X 12"	SPRINGS D-3	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 3/4"	TRUCKS A-3	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO. 2	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 992	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. ENT.	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	SIDE BEARING	

BUILT BY GN 1930

ORE GN 85501-85794

308



HMA

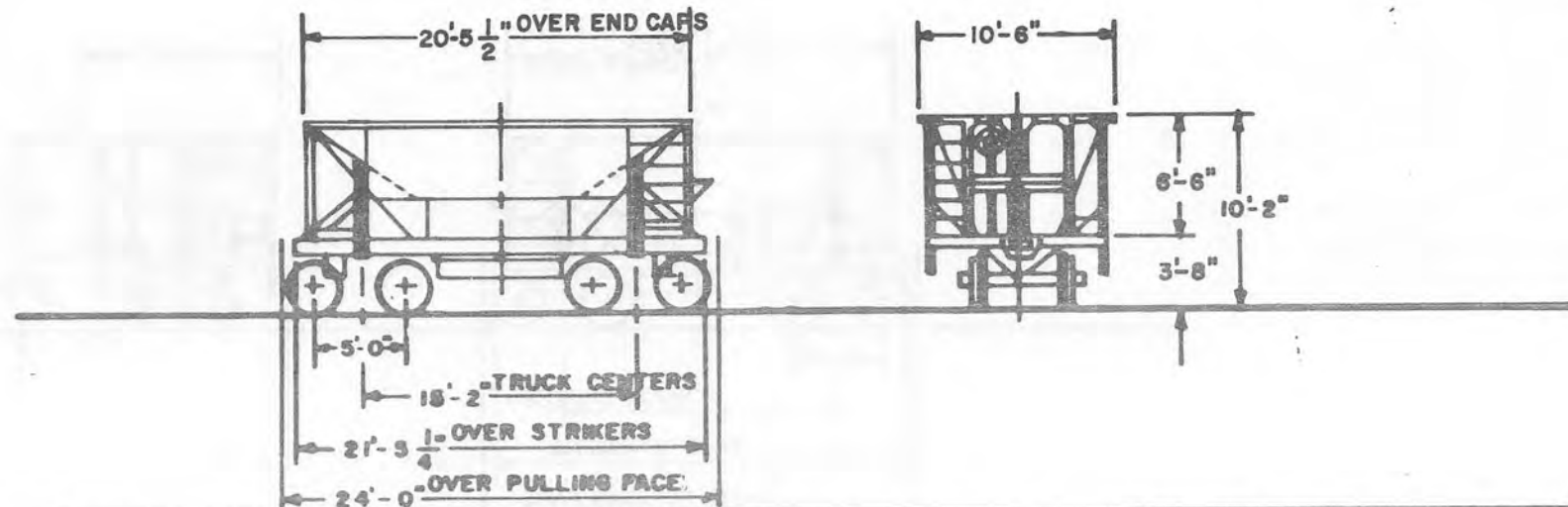
A.F.E. 62857, 60920, 40470	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 44,700	COUPLER YOKE SPECIAL	SNUBBER SUPP. YES	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10" X 12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 7/8"	TRUCKS ANDREW	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO. 2+	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 998	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. ENT.	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	SIDE BEARING TOP HUNG	

BUILT BY STAN. STL. CAR CO. 1929

ORE CAR

GN 86210-86499

309



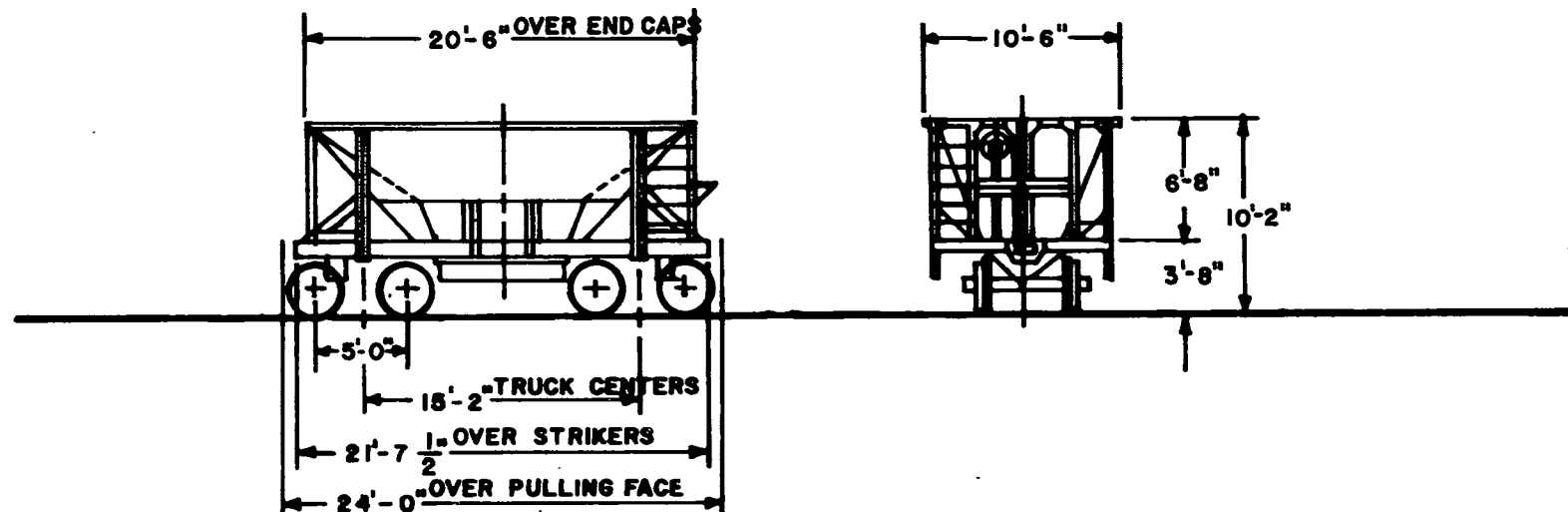
HMA

A.F.E. 62857, 60920, 38697	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 43,700	COUPLER YOKE SPECIAL	SNUBBER SUPP. YES	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10" X 12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 1/2"	TRUCKS AND, DALMAN	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO. 2+	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 998	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. ENT.	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	SIDE BEARING TOP HUNG	

BUILT BY BETH. STL. CO. 1925

ORE CAR GN 86500-86999

310



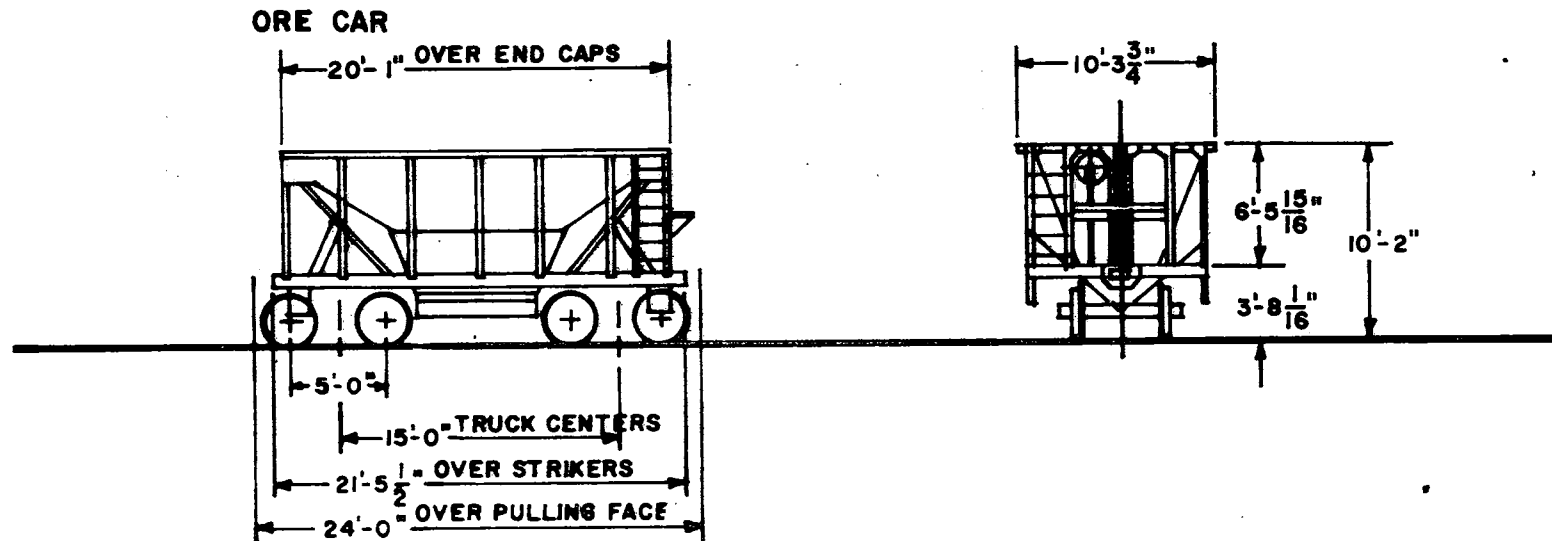
HMA

A.F.E. 27142, 65177, 69523	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 41,300	COUPLER YOKE SPECIAL	SNUBBER SUPP. YES	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10" X 12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-10 7/8"	TRUCKS AND	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-5 1/2"	BRAKE BEAMS NO. 2+	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 998	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. NATIONAL	
DRAFT GEAR M901A	JOURNALS PLAIN 6" X 11"	SIDE BEARING TOP HUNG	

BUILT BY BETH. STL. CO. 1923, 1924▲

GN 87000 - 87249▲
87250 - 87999

311



MRA 500487

HMA

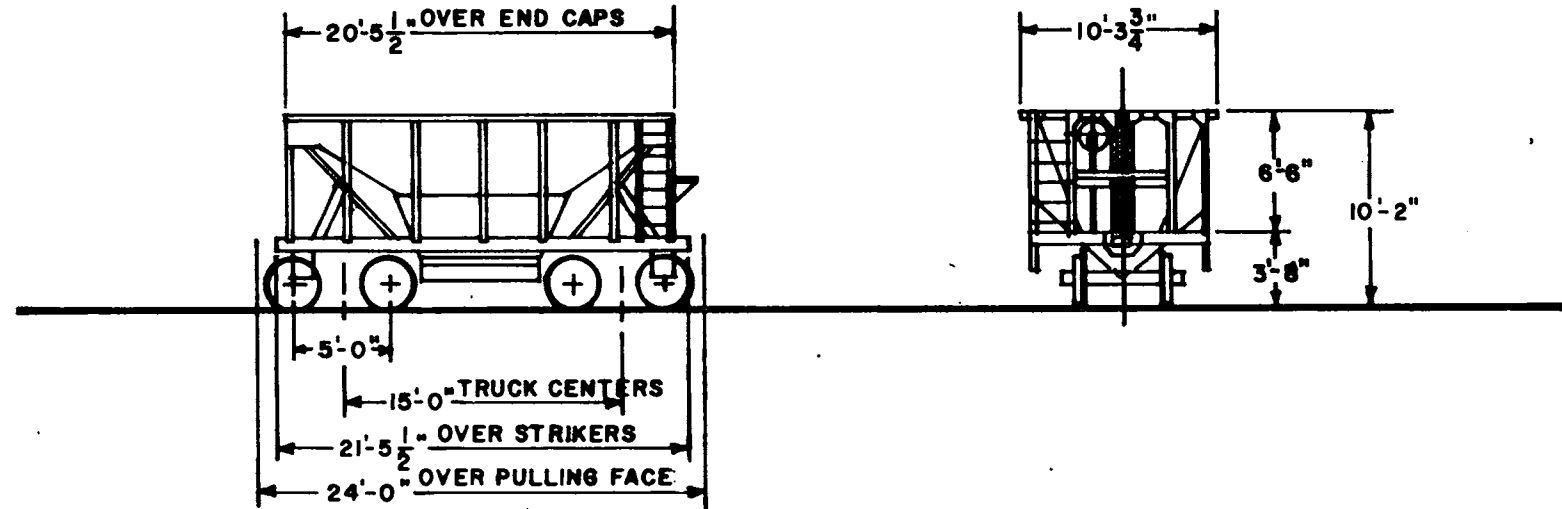
A.F.E.	26422, 65177-78, 69523	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	40,300	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10"	TRUCKS	ANDREWS	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-9 5/8"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10" X 6'-6"	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	892	BRAKE SHOES	CAST IRON	HOPPER LOCK MFG.	NATIONAL		
DRAFT GEAR	ME901A	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	TOP HUNG		

BUILT BY ACF 1920

GN 88000-88499

312

ORE CAR



MRA 500487

HMA

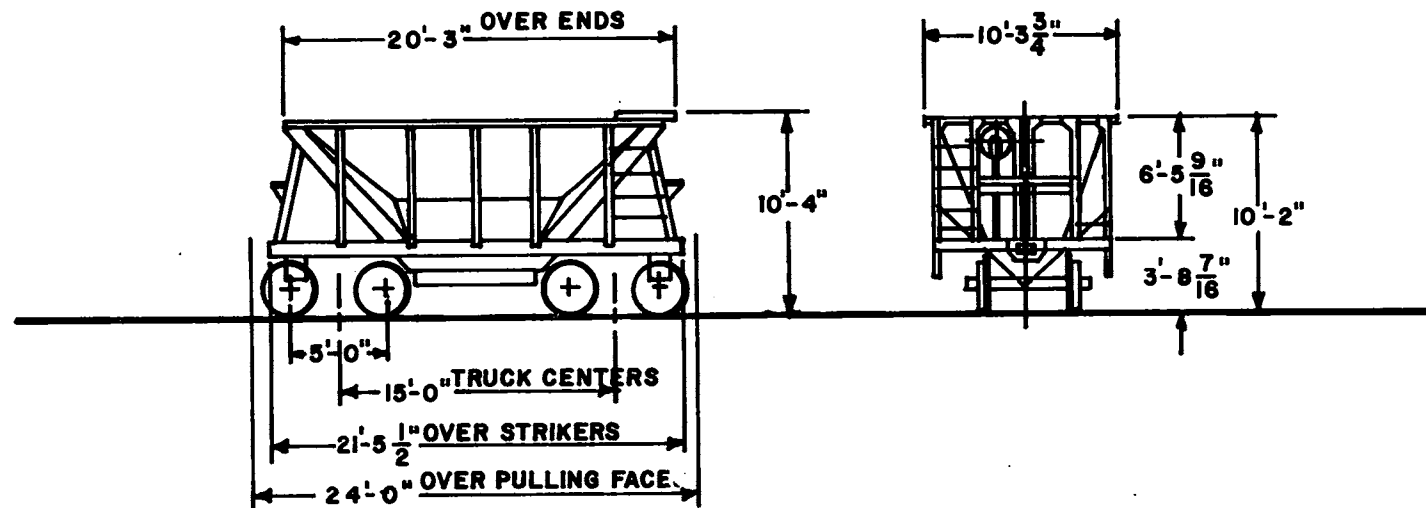
A.F.E.	13491, 54208, 59870, 69523	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	40,400	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 1 5/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10"	TRUCKS	ANDREWS	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-9 7/8"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10" X 6'-6"	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	892	BRAKE SHOES	CAST IRON	HOPPER LOCK MFG.	NATIONAL		
DRAFT GEAR	CARD. 8-20	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	SOLID		

BUILT BY H & B, 1920

ORE CAR

GN 88500-88999

313



MRA 500487

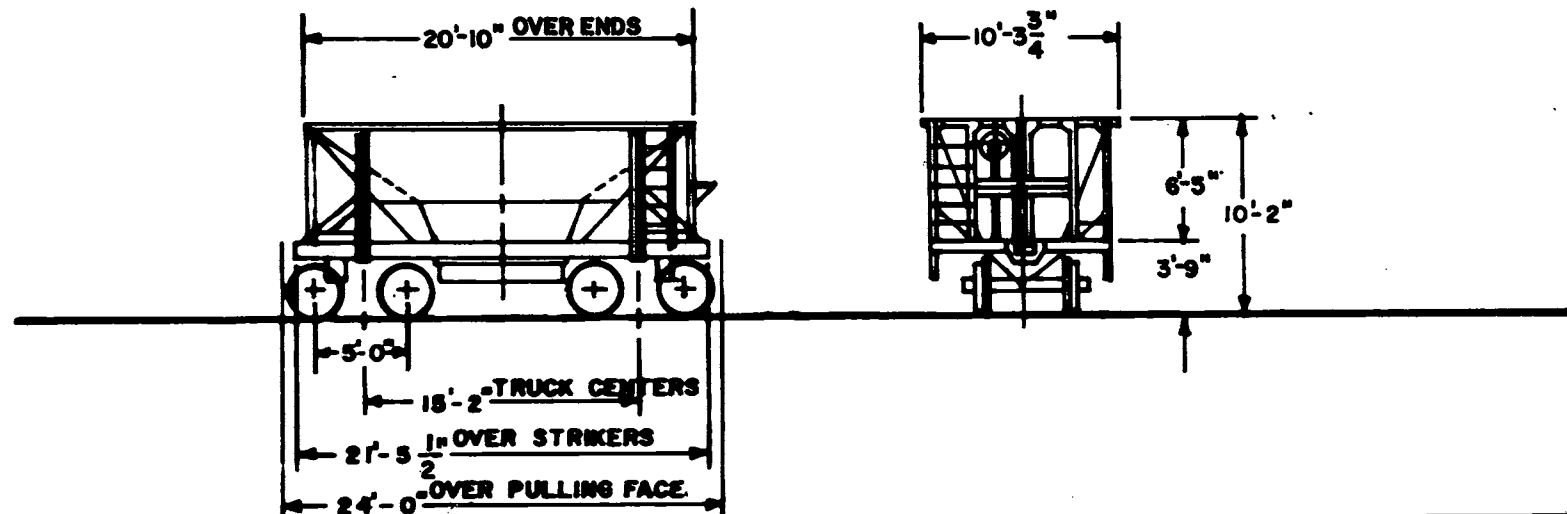
HMA

A.F.E. 13491, 54208, 59807, 69523	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 392,000	COUPLER YOKE SPECIAL	SNUBBER SUPP. YES	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10" X 12"	SPRINGS D-2, 1 5/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 19'-7"	TRUCKS ANDREWS	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11"	BRAKE BEAMS NO. 2+	HOPPER DOOR OPG. 6'-10" X 12"	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 877	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. NATIONAL	
DRAFT GEAR CARD. G-20	JOURNALS PLAIN 6" X 11"	SIDE BEARING SOLID	

BUILT BY PRESSED STEEL CAR CO.-1923

ORE GN 89000-89749

314



HMA

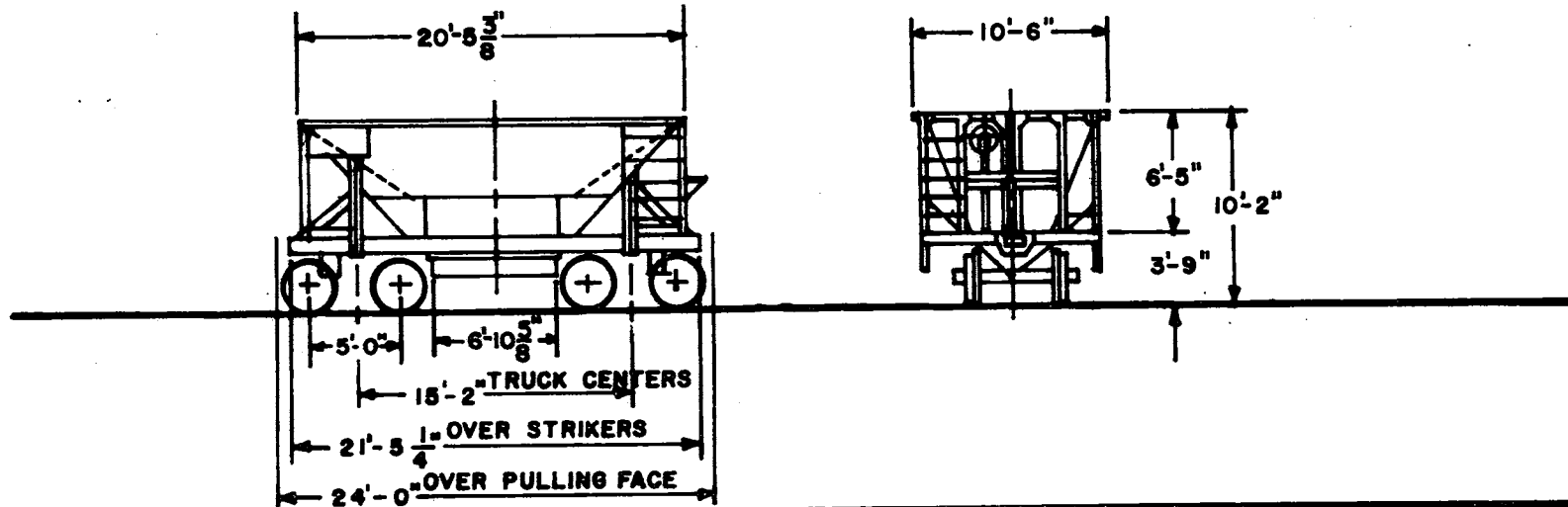
A.F.E. 22287, 62265, 69523	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 40,200	COUPLER YOKE SPECIAL	SNUBBER SUPP. YES	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10" X 12"	SPRINGS D-2, 15/8"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 20'-5"	TRUCKS BETTS	HOPPER DOORS 1	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-2 1/2"	BRAKE BEAMS NO. 24	HOPPER DOOR OPG. 6'-10" X 6'-6"	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 936	BRAKE SHOES CAST IRON	HOPPER LOCK MFG. P.S.C.	
DRAFT GEAR 6-20 CARD	JOURNALS PLAIN 6" X 11"	SIDE BEARING TOP HUNG	

BUILT BY ACF 1936

ORE CAR

GN 90000-90499

315



HMA

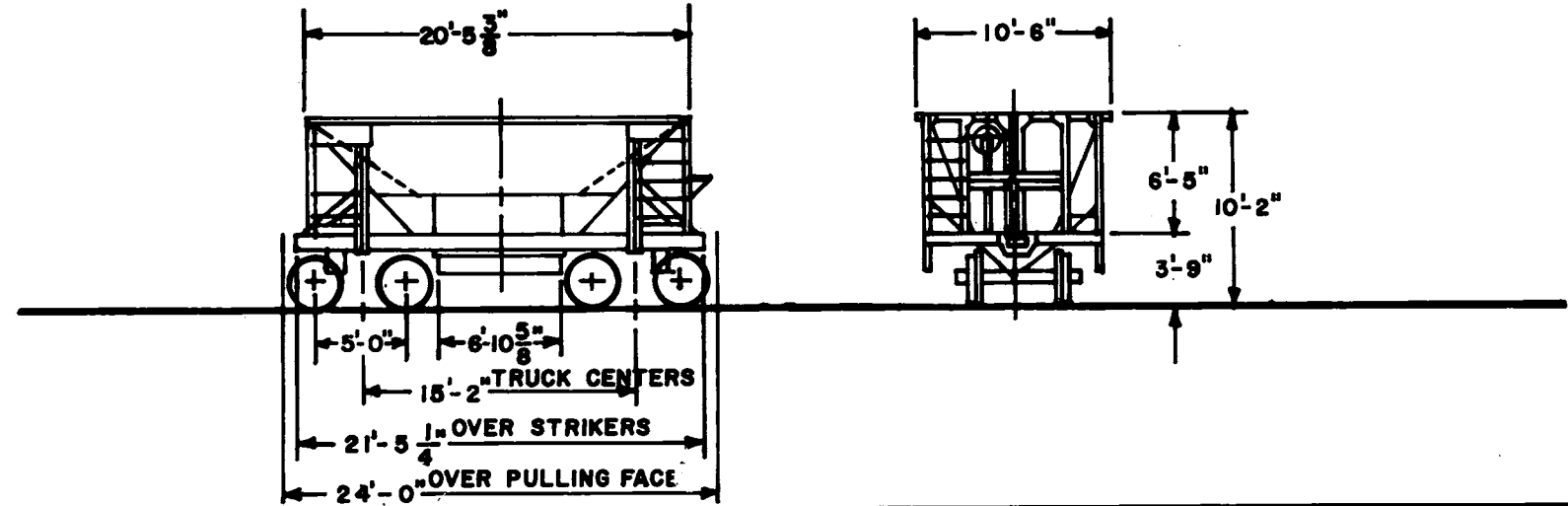
A.F.E.	50701	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	42,375	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	BETT.	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10' X 6'-6"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	TOP HUNG		

BUILT BY BETH. STL. CAR CO. 1937

ORE

GN 90500-90999

316



HMA

A.F.E.	53099	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	42,375	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	BETT.	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10' - 5 1/2"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10" X 6'-6"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	TOP HUNG		

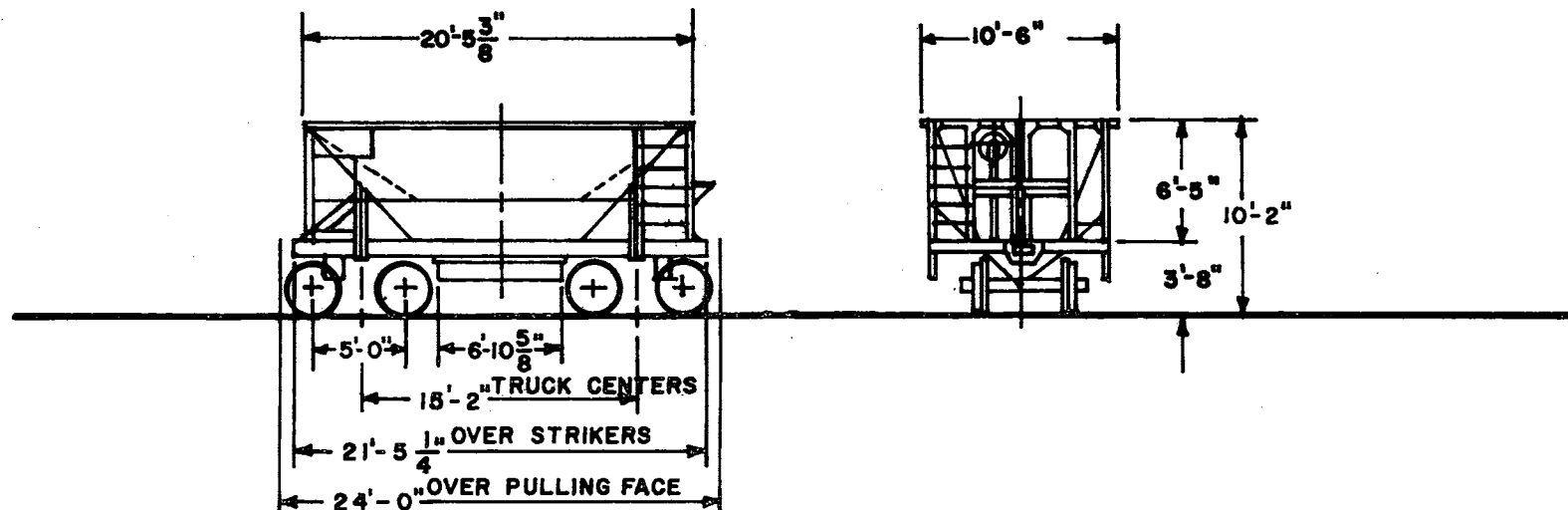
BUILT BY BETH STL. CAR CO.—1940
PRESSED STL. CAR —1940 △

ORE CARS GN 91000-91749
GN 91750-92499 △

317

*FOLLOWING 20 CARS HAVE
TIMKEN PKG. ROLLER BRG.
PER FILE 541-1:—

92007	92317
92125	92351
92152	92372
92199	92380
92212	92384
92245	92403
92253	92424
92262	92430
92308	92449
92312	92485



HMA

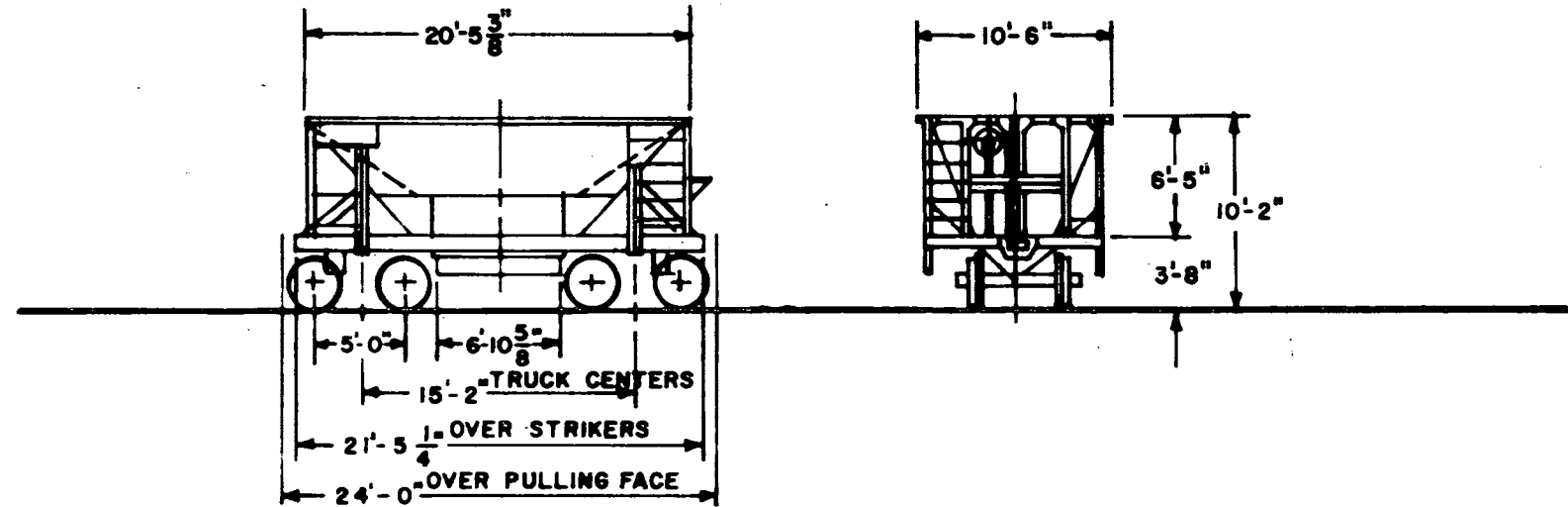
A.F.E.	57533	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	42375	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	BETT.	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10" X 6'-8"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	* PLAIN 6" X 11"	SIDE BEARING	TOP HUNG		

BUILT BY BETH. STL. CAR CO.
G.A.T. CORP. 1943 ▲

ORE

GN 92500-92999
GN 93000-93499 ▲

318



HMA

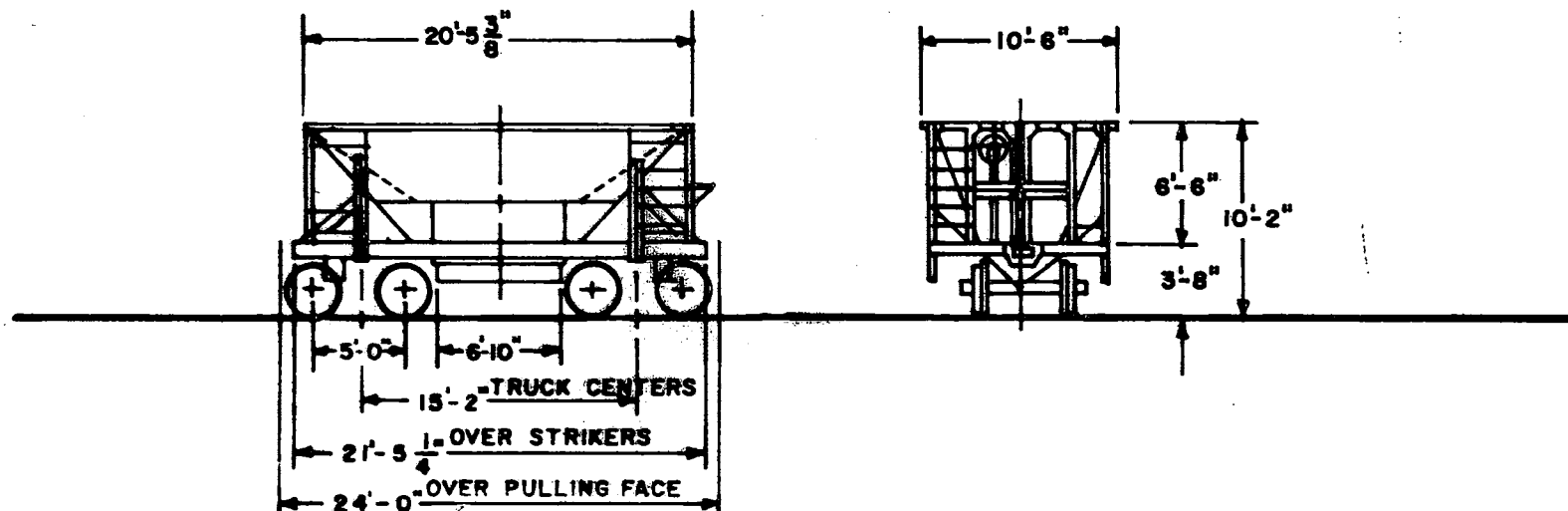
A.F.E.	63782	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	42,375	COUPLER YOKE	SPECIAL	SNUBBER SUPP.	YES	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	BETT.	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10' - 5 1/2"	BRAKE BEAMS	NO 2+	HOPPER DOOR OPG.	6'-10" X 6'-6"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"X11"	SIDE BEARING	TOP HUNG		

BUILT BY A.C.F. 1953

GN 93500-94199

ORE

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HMA

A.F.E.	81205	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	41,500	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABLC CYL. 10" X 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	A-3	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 28	HOPPER DOOR OPG.	6'-10" X 6'-6"	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	TOP HUNG		

BUILT BY VARIOUS BUILDERS,
REBUILT BY GN RY. 1958

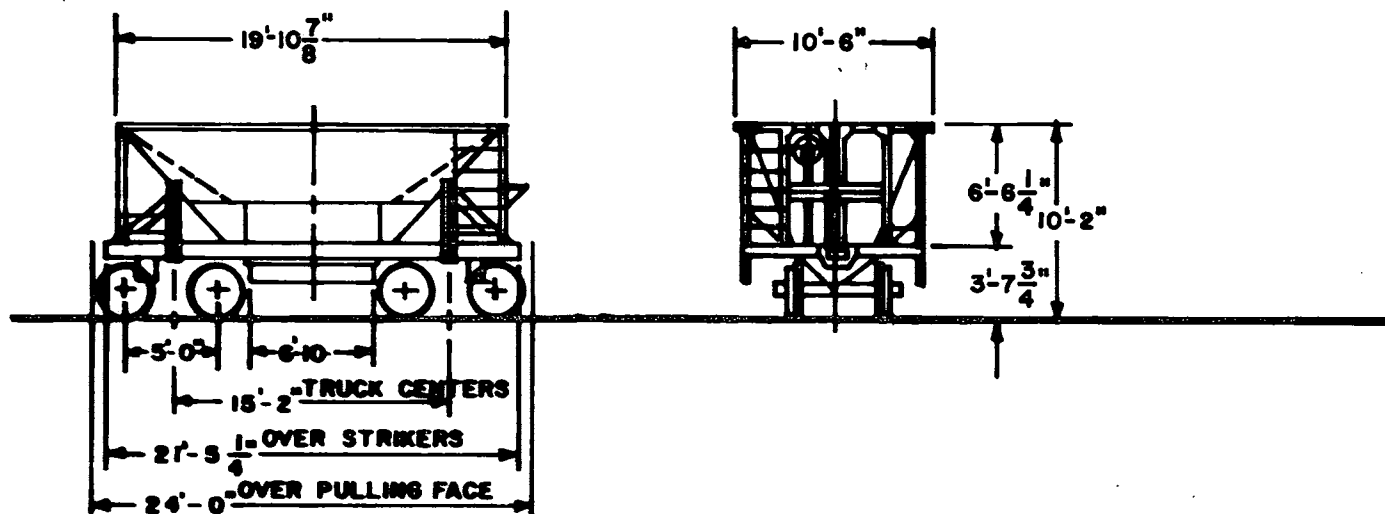
ORE

GN 94200-94247

320

*** NOTE:**

CARS 94200 TO 94224
HAVE ASF, A-3 RIDE CONTROL
TRUCKS AND SNUBBERS, WITH
STUCKI SIDE BEARINGS. TEN
CARS IN THIS GROUP HAVE MINER
FR-100 DRAFT GEAR. A-3 TRUCKS
EQUIPPED WITH UNIT CAST BRAKE BEAMS.



HMA

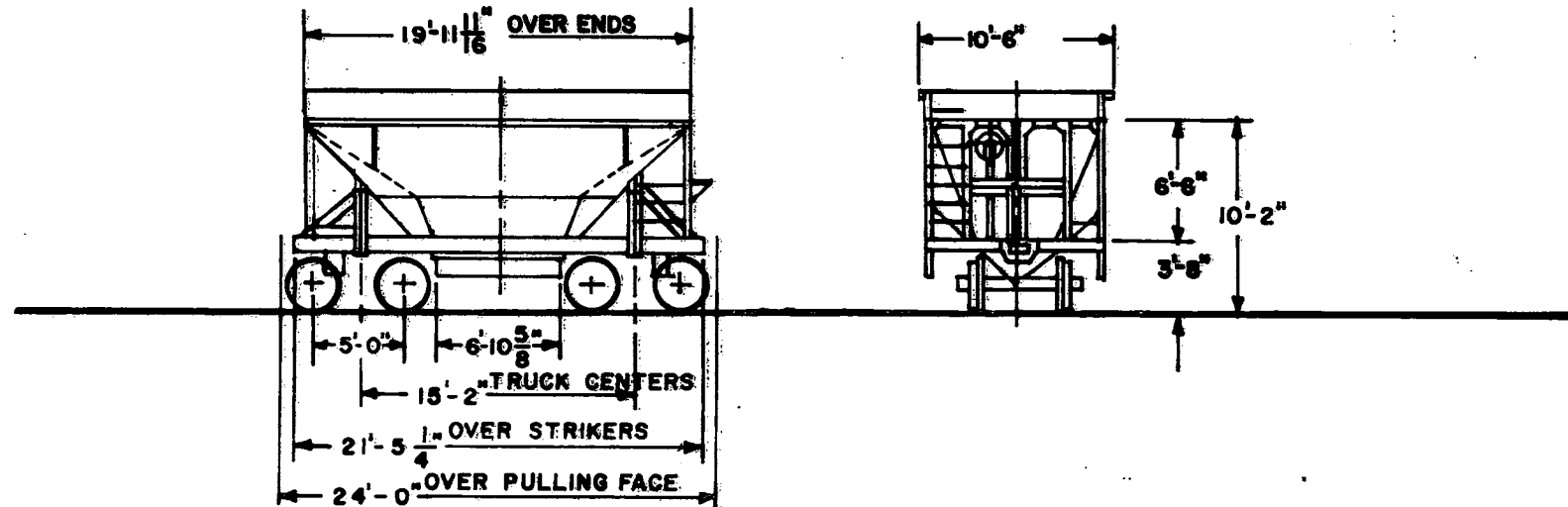
A.F.E.	87305	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	42,900	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	0-2, 15/8"	CENTER OF GRAVITY	
LENGTH INSIDE AT TOP	19'-10 7/8"	TRUCKS	*	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH INSIDE AT TOP	10'-5 1/2"	BRAKE BEAMS	NO 2+ *	HOPPER DOOR	OPG. 6'-10" X 6'-6"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	998	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	*	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	TOP HUNG *		

BUILT BY VARIOUS BLDRS 1936-43

ORE GN 95000-95039 (TACONITE SERVICE)

321

FORMERLY 90000-934999



HMA

A.F.E.	64-827	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	44,500	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-2, 15/8"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 1/2"	TRUCKS	BETT.	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 2+	HOPPER DOOR OPG.	6'-10" X 6'-8"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	1310	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	R.B. 6" X 11"	SIDE BEARING	TOP HUNG		

BUILT BY A.C.F. 1953

GN 95500 - 95839

322

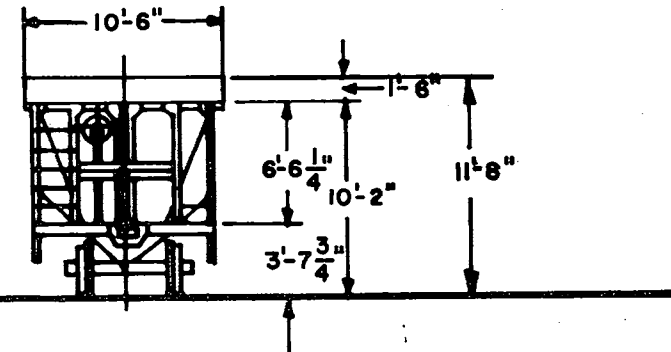
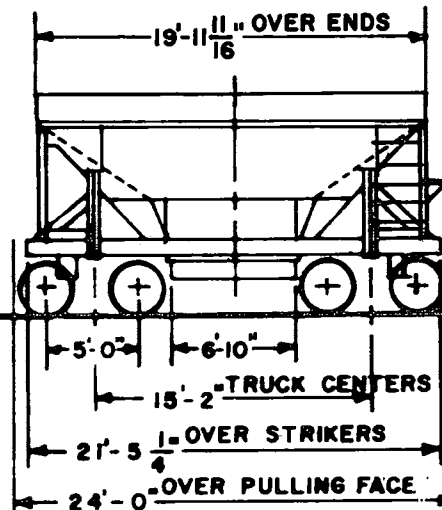
ORE
(TACONITE SERVICE)

* 95500 TO 95779 FORMERLY
IN SERIES 93500 TO 94199.

CARS 95500 TO 95719 EQUIPPED
WITH TIMKEN AP R.B.

CARS 95720 TO 95729 EQUIPPED
WITH SKF-DISPATCHER R. B.

CARS 95730 TO 95779 EQUIPPED
WITH SKF-EXPEDITER R. B.



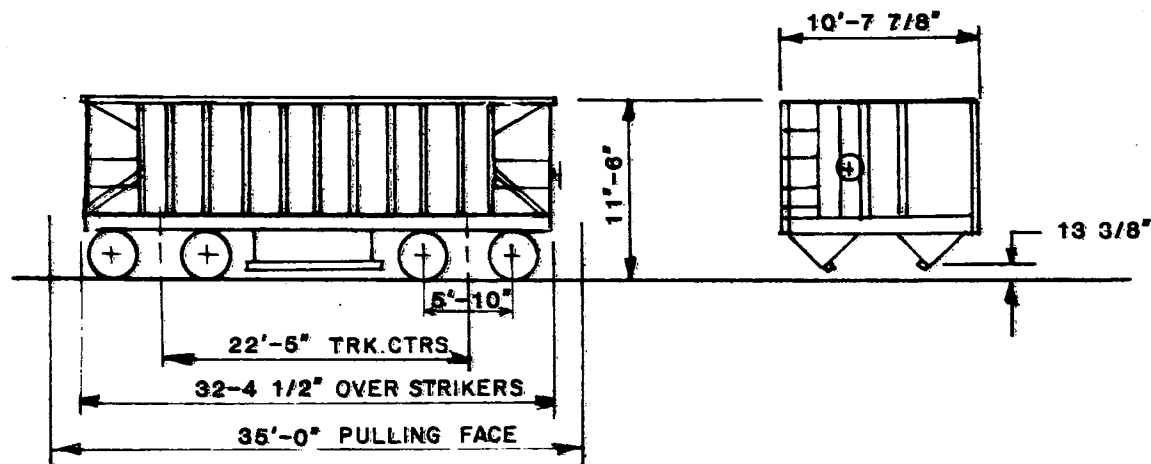
HMA

A.F.E.	66-44, 68-2	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	44,200	COUPLER YOKE	SPECIAL	SNUBBER SUPP.		CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	19'-10 7/8"	TRUCKS	A-3	HOPPER DOORS	1	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-5 1/2"	BRAKE BEAMS	NO. 28	HOPPER DOOR	OPG. 6'-10" X 6'-6"	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	1342	BRAKE SHOES	CAST IRON	HOPPER LOCK	MFG. ENT.		
DRAFT GEAR	M-901	JOURNALS	* R.B. 6"X11"	SIDE BEARING	1 ROLLER		

BUILT BY BETH. STL. 1980

ORE CARS BN 99400-99699

322A



HMA

A.F.E. 79-766&80-7	COUPLER TYPE F GRADE E 70-CHTE	WHEELS 36" 1WW	CENTER OF GRAVITY 80.72"
WEIGHT LT.(LBS.) 57,600	COUPLER YOKE Y-45-AHTE	SNUBBER MDA & STUCKI HS-7	CENTER PLATE 2"x15 7/8"
CAPACITY NOM.(LBS.) 200,000	AIR BRAKE AEDW 10x12 SO-1 MTYLOAD	SPRINGS D5,D6,D6A	SIDE BEARINGS 2 ROLLER
LENGTH(INSIDE AT TOP) 26'-3"	TRUCKS ASF.RIDE CONTROL	DISCHARGE OUTLETS NO. 4	CURVE NEG.-UNCPL 150'-0"
WIDTH (INSIDE AT TOP) 9'-10"	BREAK BEAMS NO.18	DOOR LOCKS MINER	
CAPACITY(CU.FT.) 1600	BRAKE SHOES 2" COMP.	HANDBRAKE GROUP B	
DRAFT GEAR M901-E	JOURNALS 6 1/2"x12" R.B.	SLACK ADJ. AUTO.	
		DOOR OPENING 4'-6"x1'-7"	

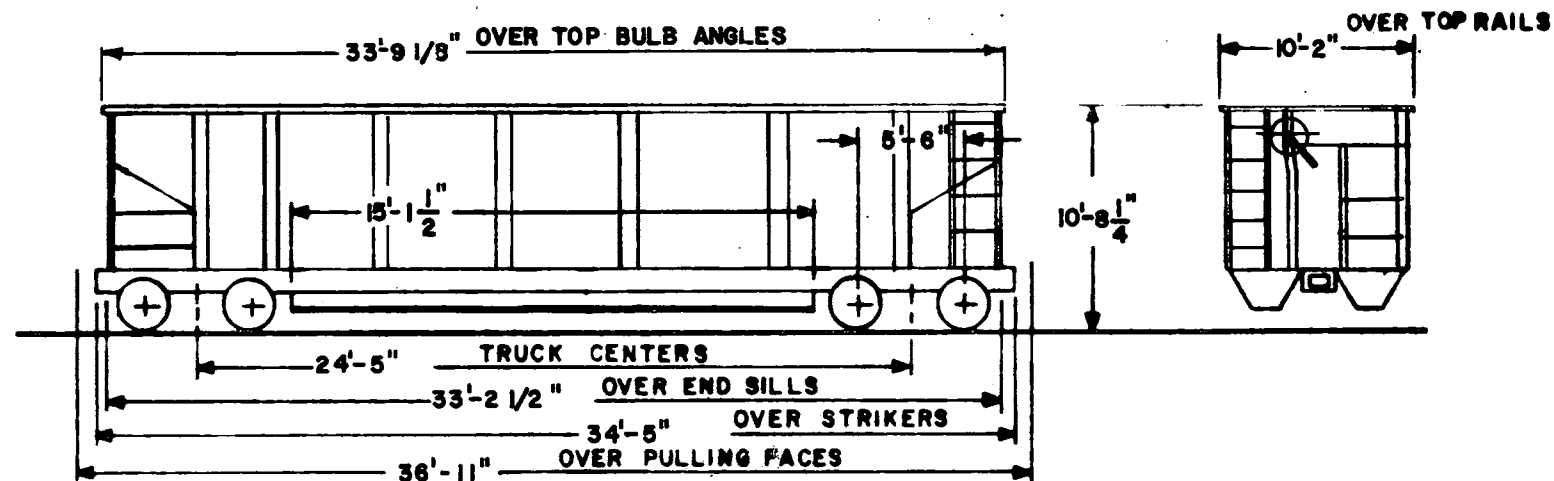
BUILT BY ACF, 1927, 1928

BALLAST

Q220000-220349

BN954000-954199

350



A.F.E.

MWB

WEIGHT LT. LBS. 46400	AIR BRAKE KD CYL. 10" X 12"	SNUBBERS NONE	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 110,000		WHEELS 33" I.W.W.	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE TOP) 33'-1"	HAND BRAKE GROUP E	HOPPER DOORS 2	SIDE BEARING 1-ROLLER
WIDTH (INSIDE TOP) 10'-1"	BRAKE BEAMS NO 2 +	HOPPER DOOR SIZES NO DATA	CENTER PLATE DIA. 14"
CUBIC CAPACITY (CU. FT.) 1982		HOPPER DOOR MFG. RODGER	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	SLACK ADJUSTER NONE		CENTER OF GRAVITY
COUPLER TYPE E	TRUCKS DALMAN		
COUPLER YOKE Y40	JOURNALS PLAIN 5 1/2" X 10"		

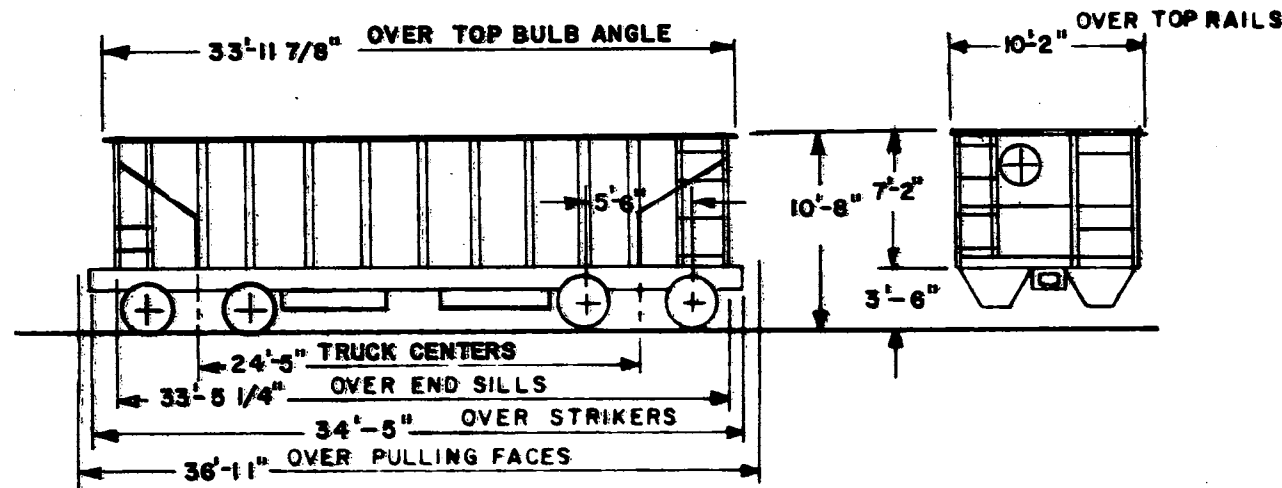
BUILT BY ACF, 1938

BALLAST

Q 220500 — 220599

BN 954200-954299

351



A.F.E.

MWB

WEIGHT LT. LBS. 46,100	AIR BRAKE AB CYL 10"X 12"	SNUBBER SUPP. NONE	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 110,000		WHEELS 33" I.W.W.	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE TOP) 33'-4"	HAND BRAKE. GROUP A	HOPPER DOORS 4	SIDE BEARING 1 ROLLER
WIDTH (INSIDE TOP) 10'-1"	BRAKE BEAMS	HOPPER DOOR SIZE 1'-10 1/2" X 5'-6"	CENTER PLATE DIA. 14"
CUBIC CAPACITY (CU. FT) 1970		HOPPER DOOR MFG RODGER	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	SLACK ADJUSTER NONE		CENTER OF GRAVITY
COUPLER TYPE E	TRUCKS BARBER		
COUPLER YOKE Y40	JOURNALS PLAIN 5 1/2" X 10"		

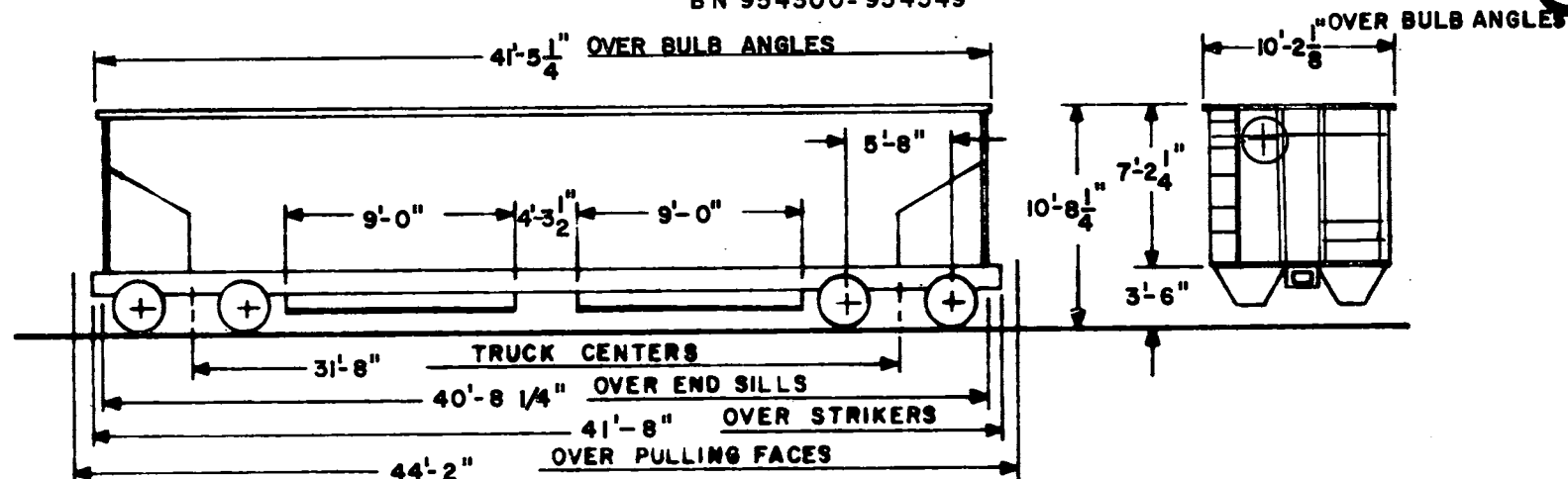
BUILT BY ACF, 1941

BALLAST

Q 221000 - 221249

BN 954300-954549

352



* SOME CARS HAVE
120,000 LB.
(NOM) CAP'Y.

MWB

WEIGHT LT. LBS. 56,100	AIR BRAKE AB CYL 10" X 12"	SNUBBERS SUPP. NONE	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 140,000 *		WHEELS 33" I.W.W.	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE TOP) 40'-8"	HAND BRAKE. GROUP A	HOPPER DOORS 4	SIDE BEARING 1 ROLLER
WIDTH (INSIDE TOP) 10'-2"	BRAKE BEAMS NO 15	HOPPER DOOR SIZES 3'-11" x 8'-11 1/2"	CENTER PLATE DIA. 14"
CUBIC CAPACITY (CU. FT.) 2505		HOPPER DOOR MFG. RODGER	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	SLACK ADJUSTER NONE		CENTER OF GRAVITY
COUPLER TYPE E	TRUCKS A-3		
COUPLER YOKE Y40	JOURNALS PLAIN 6" X 11"		

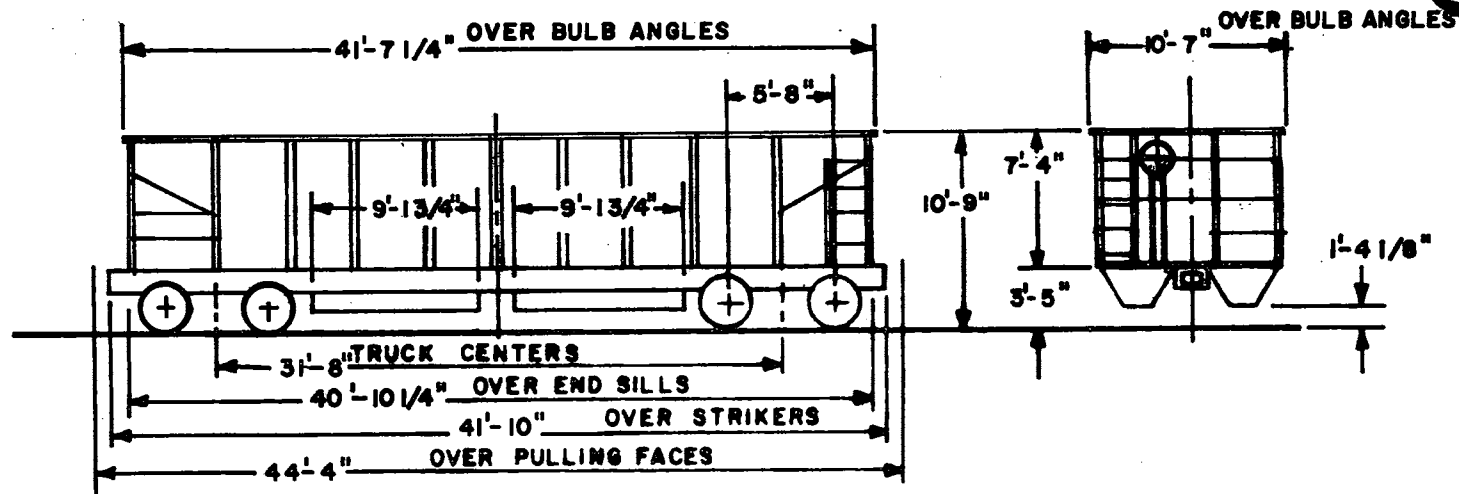
BUILT BY C B Q, 1948

Q 221250 - 221499

BN 954550-954799

353

BAL LAST



* SOME CARS HAVE
120,000 LBS. NOM. CAPY.

A.F.E.

MWB

WEIGHT LT. LBS. 55,100	AIR BRAKE A B CYL. 10" X 12"		CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 140,000 *		WHEELS 33" I W.W.	CURVE NEG.-UNCPL.
LENGTH (INSIDE TOP) 40'-9 7/8"	HAND BRAKE GROUP A	HOPPER DOORS 4	CENTER OF GRAVITY
WIDTH (INSIDE TOP) 9'-9"	BRAKE BEAMS NO 18	HOPPER DOOR SIZE 3'-4 5/8" X 9'-1 3/4"	
CUBIC CAPACITY (CU. FT) 2407	BRAKE SHOES CAST IRON	HOPPER DOOR MFG ENTERPRISE	
DRAFT GEAR M - 901	SLACK ADJUSTER MAN.	SNUBBER SUPP NONE	
COUPLER TYPE E	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
COUPLER YOKE Y-40	JOURNALS PLAIN 6" X 11"	SIDE BEARING 1 ROLLER	

BUILT BY BETH. STL.-1926

GN 72000-72499

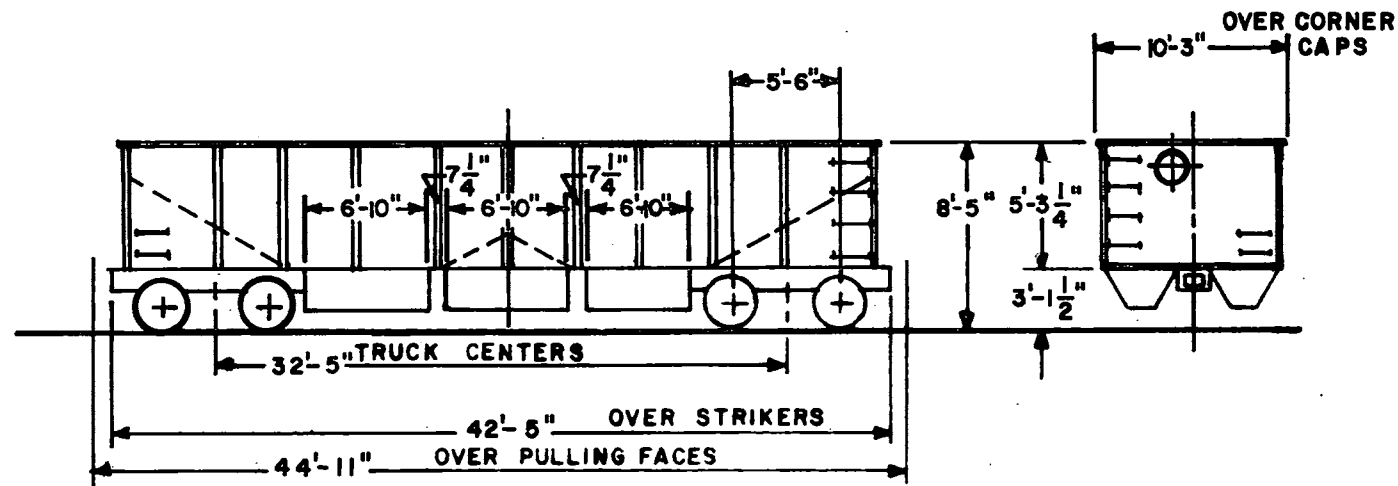
BN 954800-955299

BALLAST

354

NOTE:

HOPPER DOOR SIZES:
 CENTER DOORS- $16\frac{7}{8}$ " X $6'-10"$
 SIDE DOORS- $21"$ X, $6'-10"$



AFE 30204

MWB

WEIGHT LT. LBS.	51,200	AIR BRAKE AB CYL. $10" \times 12"$	
CAPACITY NOM. LBS.	110,000		WHEELS $33"$ I.W.W.
LENGTH (INSIDE TOP)	$41'-0"$	HAND BRAKE GROUP A	HOPPER DOORS 12
WIDTH (INSIDE TOP)	$9'-5"$	BRAKE BEAMS NO 2 +	HOPPER DOOR SIZE SEE NOTE
CUBIC CAPACITY (CU. FT.)	1932	BRAKE SHOES CAST IRON	HOPPER DOOR MFG. ENTERPRISE
DRAFT GEAR	M - 901	SLACK ADJUSTER NONE	SNUBBER SUPP. NONE
COUPLER	TYPE E	TRUCKS AND. CAST STEEL	
COUPLER YOKE	Y-40	JOURNALS R. B. $5\frac{1}{2}" \times 10"$	
			SPRINGS D-3, $2\frac{1}{2}"$
			SIDE BEARING 1 ROLLER
			CENTER PLATE DIA. $14"$
			CURVE NEG.-UNCPL.
			CENTER OF GRAVITY

BUILT BY BETH. STL. CO. - 1926
(MODIFIED AT SUPERIOR-1957)

BAL LAST

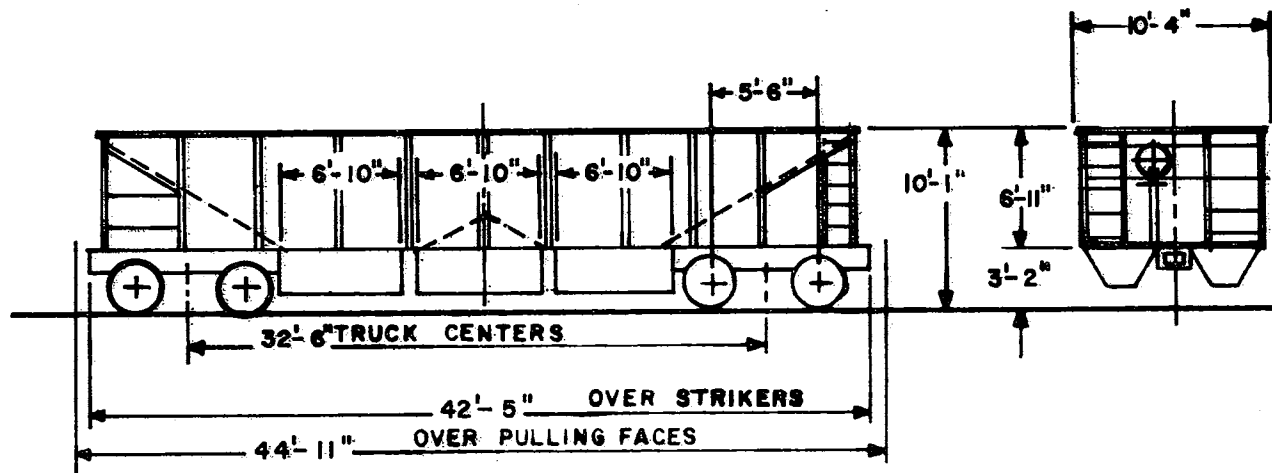
GN 72000-72499
BN 954861-955299

355

NOTE:
DROP DOOR MODIFICATION TO CARS:
72016, 72070, 72080, 72083, 72144, 72175,
72177, 72192, 72219, 72244, 72272, 72313,
72325, 72334, 72336, 72380, 72384, 72399

CENTER DOOR SIZE 16 7/8" x 6'-10"

SIDE DOOR SIZE 21" x 6'-10"



AFE 30204, 88694, 89834, 90608

MWB

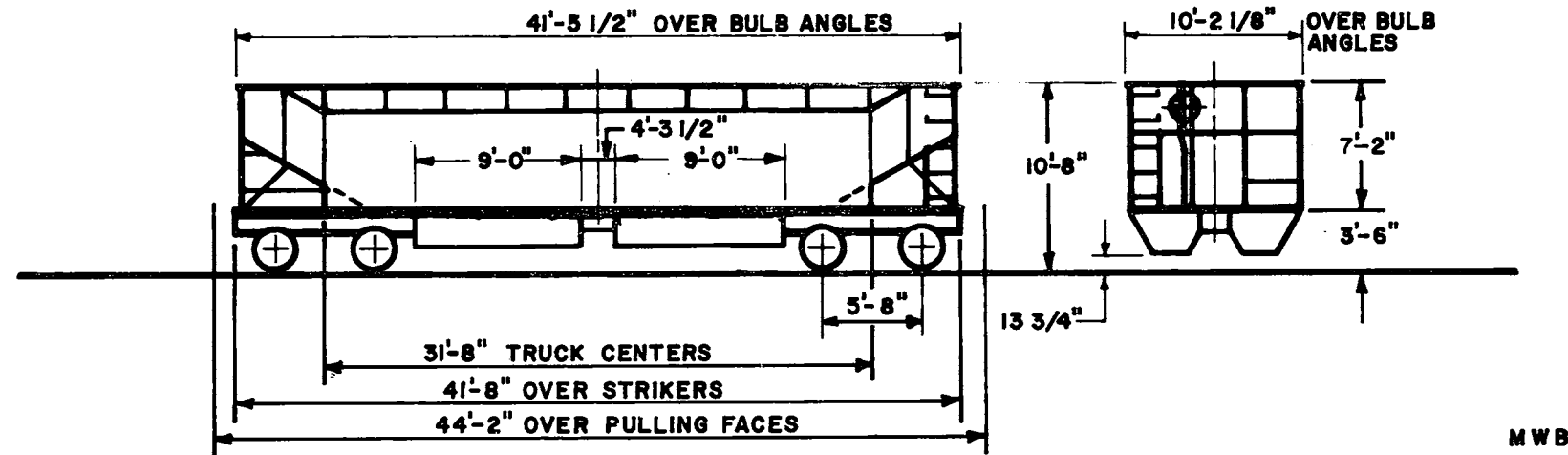
WEIGHT LT. LBS. 55,300	AIR BRAKE AB CYL. 10" X 12"		
CAPACITY NOM. LBS. 110,000		WHEELS 33" I.W.W.	BRAKE SHOES CAST IRON
LENGTH (INSIDE TOP) 41'-0"	HAND BRAKE GROUP A	HOPPER DOORS 8	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE TOP) 9'-5"	BRAKE BEAMS NO 2 +	HOPPER DOOR SIZES SEE NOTE	SIDE BEARING 1 ROLLER
CUBIC CAPACITY (CU. FT.) 1925		HOPPER DOOR MFG. ENTERPRISE	CENTER PLATE DIA. 14"
DRAFT GEAR M - 901	SLACK ADJUSTER NONE	SNUBBER SUPP.	CURVE NEG.-UNCPL.
COUPLER TYPE E	TRUCKS AND. CAST STEEL		CENTER OF GRAVITY
COUPLER YOKE Y-40	JOURNALS PLAIN 5 1/2" X 10"		

BUILT BY ACF 1940-1942

BALLAST

NP 85000-85499
BN 955400-955899

356



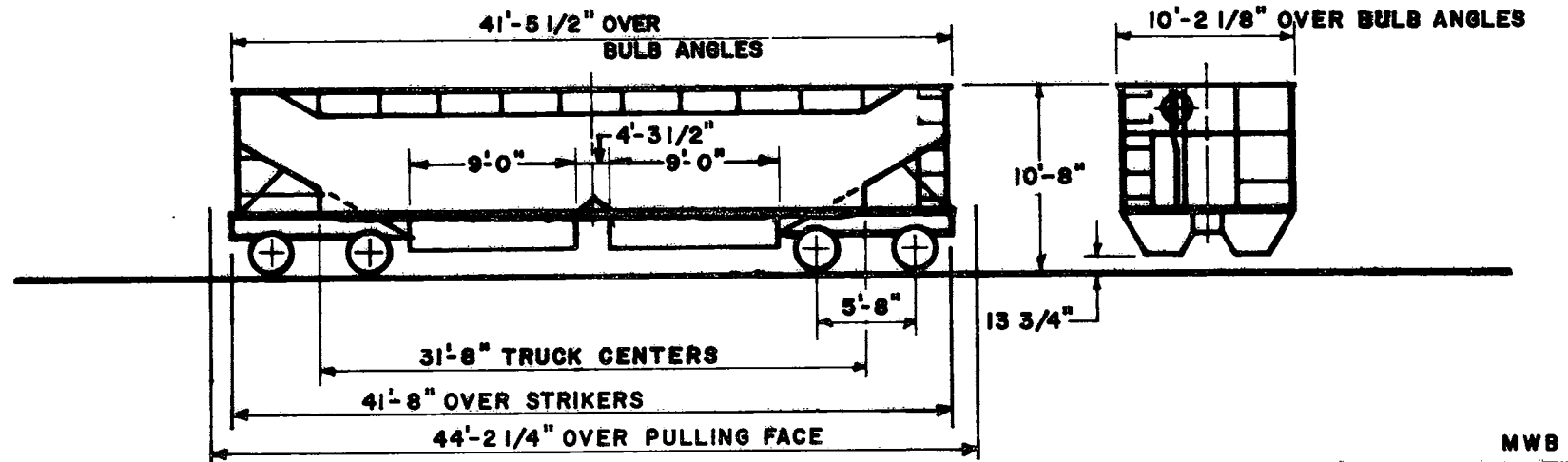
A.F.E.		COUPLER	TYPE E	WHEELS	33" I W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	54,800	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE	NEG-UNCPL
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL. 10"X12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	40'-8"	TRUCKS	ASF	HOPPER DOORS	4	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	10'-1"	BRAKE BEAMS	NO. 15	HOPPER DOOR SIZES	3'-11" x 8'-11 1/2"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	2505	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	RODGERS		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	I ROLLER		

BUILT BY ACF 1942

BALLAST

NP 87000-87499
BN 955900-956399

357



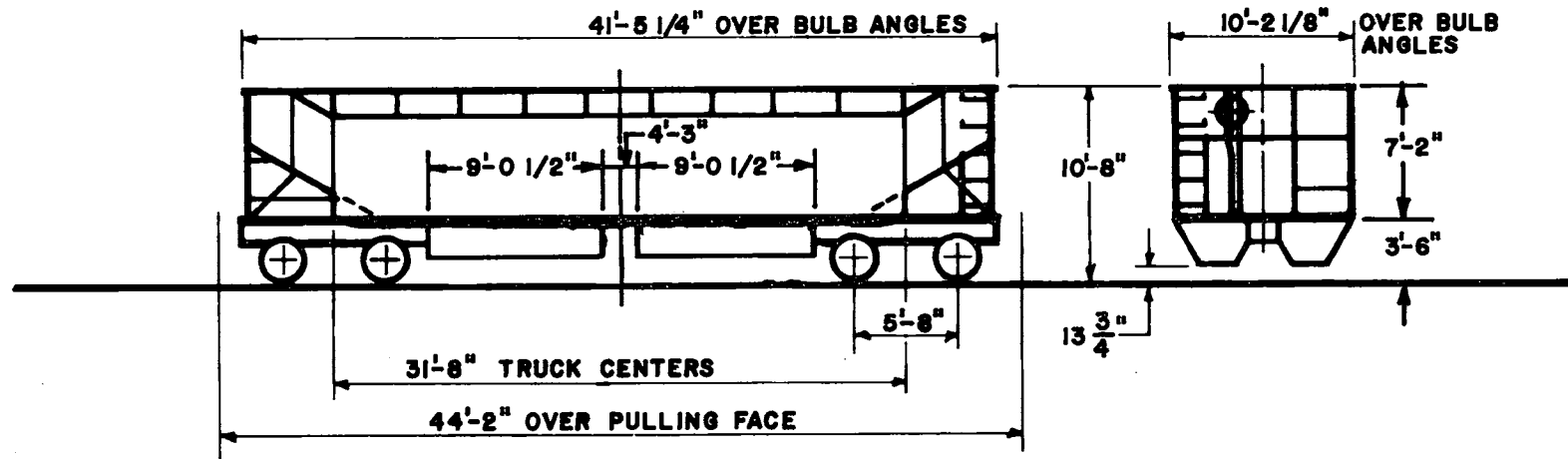
A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 55,400	COUPLER YOKE Y-40	SNUBBER SUPP. NONE	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL. 10"X12"	SPRINGS D-3, 2 1/2"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 40'-8"	TRUCKS A-3	HOPPER DOORS 4	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-1"	BRAKE BEAMS NO. 15	HOPPER DOOR SIZES 3'-11" x 8'-11 1/2"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 2505	BRAKE SHOES CAST IRON	HOPPER DOOR MFG. RODGERS	
DRAFT GEAR M-901	JOURNALS PLAIN 6"X12"	SIDE BEARING 1 ROLLER	

BUILT BY ACF 1949
LOT 3349

BALLAST

NP 87500-87749
BN 956400-956649

358



MWB

A.F.E.	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE	NEG-UNCPL.
CAPACITY NOM. LBS.	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP)	TRUCKS	A-3	HOPPER DOORS	4	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	BRAKE BEAMS	NO. 15	HOPPER DOOR SIZES	3'-11" X 8'-11 1/2"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	ROGERS		
DRAFT GEAR	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	1 ROLLER		

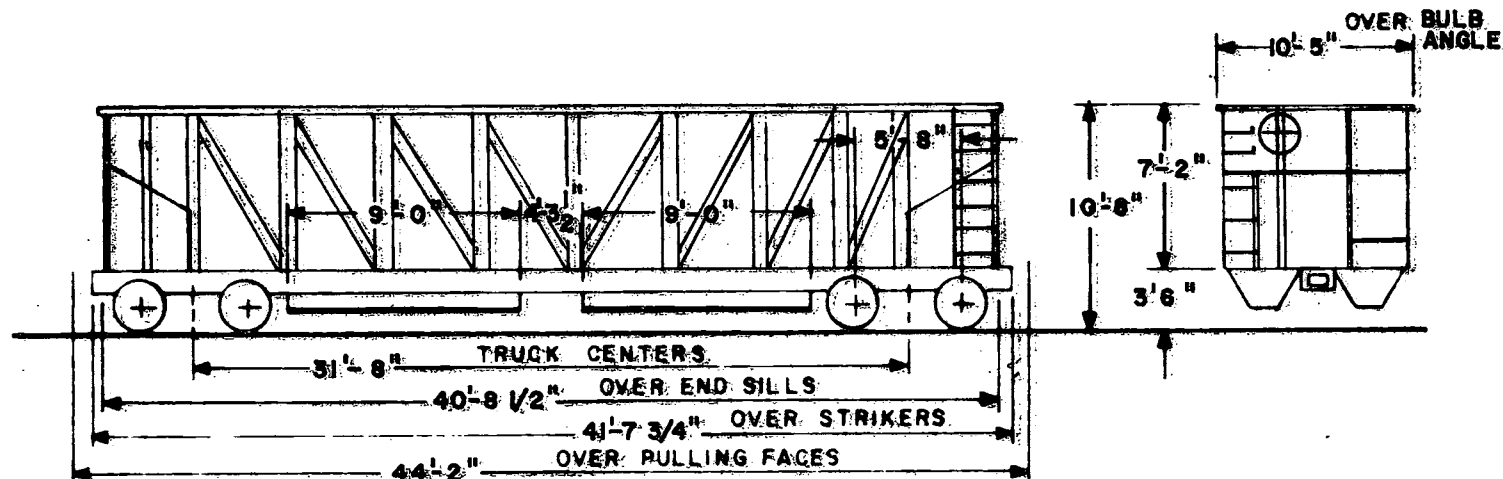
BUILT BY ACF, 1943

BALLAST

NP 87750-87999

BN 956650-956999

359



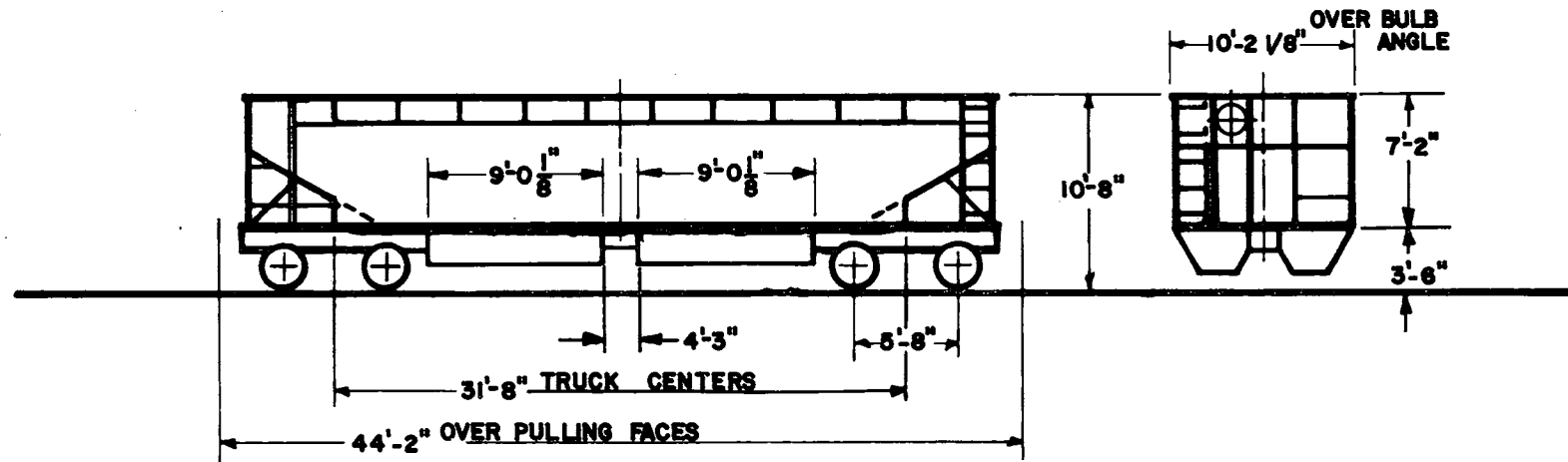
MWB

WEIGHT LT. LBS. 55100	AIR BRAKE AB CYL 10" X 12"		WHEELS 33" I.W.W.	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000			HOPPER DOORS 4	SIDE BEARING 1 ROLLER
LENGTH (INSIDE TOP) 40'-8"	HAND BRAKE GROUP A		HOPPER DOOR SIZES 3'-11"x8'-11 1/2"	CENTER PLATE DIA. 14"
WIDTH (INSIDE TOP) 9'-6 1/4"	BRAKE BEAMS NO 15		HOPPER DOOR MFG. RODGER	CURVE NEG.-UNCPL.
CUBIC CAPACITY (CU. FT) 2272			SNUBBER SUPP. NONE	CENTER OF GRAVITY
DRAFT GEAR M - 901	SLACK ADJUSTER MAN.		SPRINGS D-3, 2 1/2"	
COUPLER TYPE E	TRUCKS SCULLIN & ASF			
COUPLER YOKE Y-40	JOURNALS PLAIN 6" X 11"			

BUILT BY ACF 1953
LOT 01-3734

BALLAST CAR GN 78000-78299
BN 956900-957199

360



*SOME CARS HAVE R.BRGs.

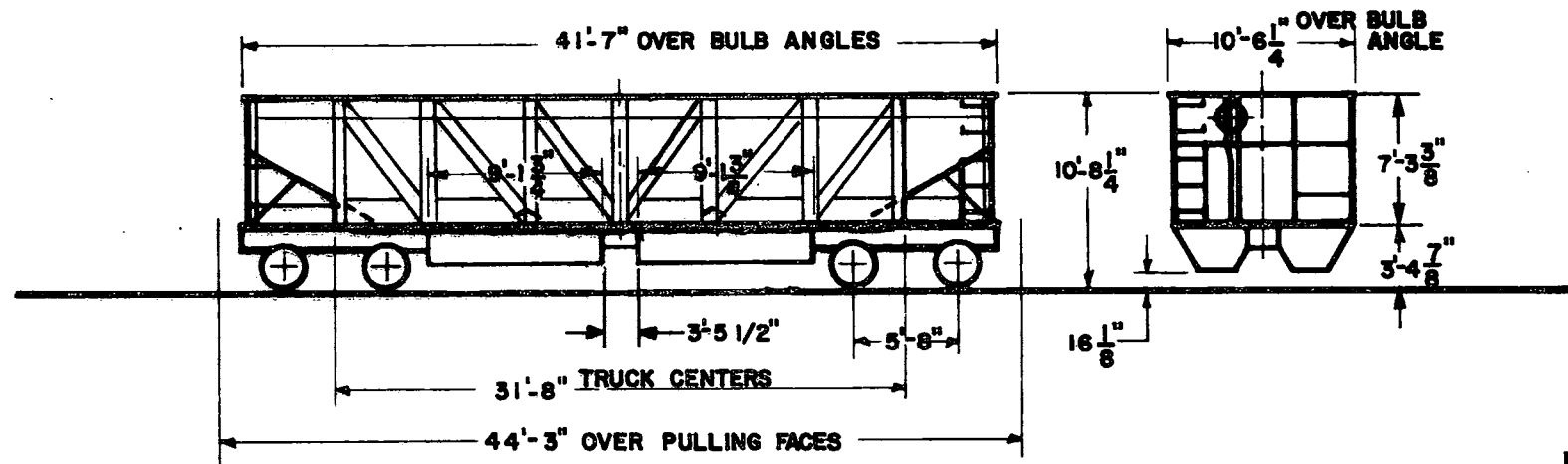
MWB

A.F.E. 81206, 91169, 61-208	COUPLER E-60	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 55,400	COUPLER YOKE Y-40	SNUBBER SUPP. NONE	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL 10" X 12"	SPRINGS D-3 2 1/2"	HAND BRAKE GROUP A
LENGTH (INSIDE AT TOP) 40'-8"	TRUCKS C-1	HOPPER DOORS 4	SLACK ADJUSTER MAN.
WIDTH (INSIDE AT TOP) 10'-1"	BRAKE BEAMS NO. 18	HOPPER DOOR SIZE 3'-11" X 8'-11 1/2"	CENTER OF GRAVITY
CAPACITY (CU. FT.) 2505	BRAKE SHOES CAST IRON	HOPPER DOOR MFG. RODGER	
DRAFT GEAR M-901	JOURNALS * PLAIN 6" X 12"	SIDE BEARING 1 ROLLER	

BUILT BY CBQ 1943

BALLAST CAR Q 221500-221749
BN 957200-957449

361



● CAR 221691 HAS
120,000 LBS. NOM. CAPY.

MWB

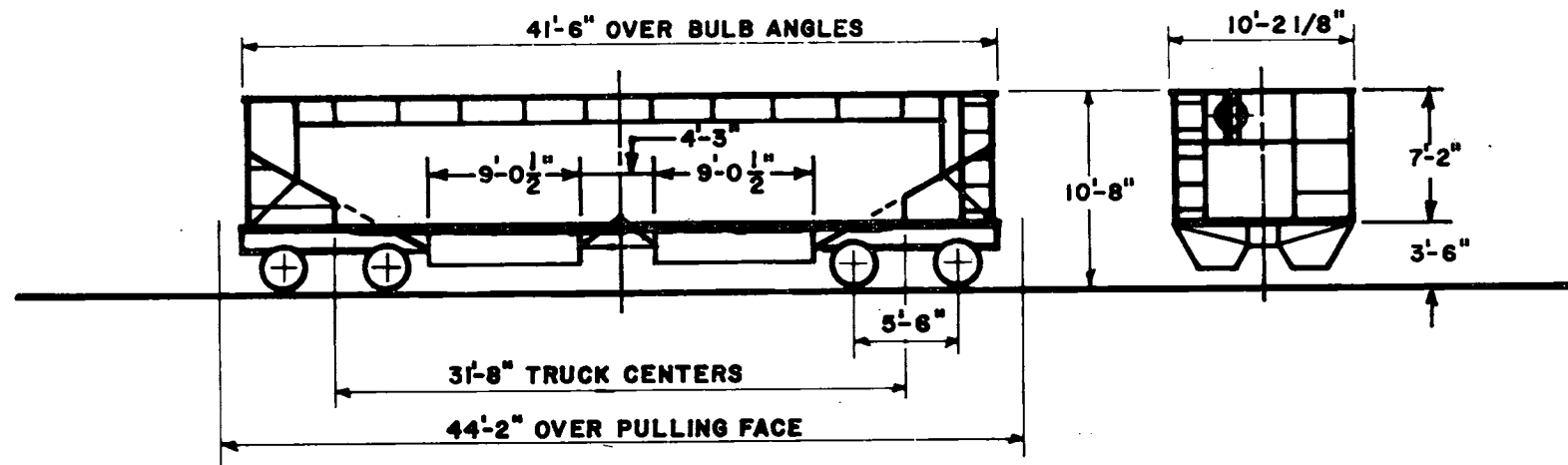
A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 58,300	COUPLER YOKE Y-40	SNUBBER SUPP. NONE	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000 ●	AIR BRAKE AB CYL 10" X 12"	SPRINGS D-3, 2 1/2"	HAND BRAKE GROUP A
LENGTH (INSIDE AT TOP) 40'-9"	TRUCKS B-1	HOPPER DOORS 4	SLACK ADJUSTER MAN.
WIDTH (INSIDE AT TOP) 9'-5"	BRAKE BEAMS NO. 18	HOPPER DOOR SIZE 3'-4 5/8" X 9'-1 3/4"	CENTER OF GRAVITY
CAPACITY (CU. FT.) 2350	BRAKE SHOES CAST IRON	HOPPER DOOR MFG. ENT'P.	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	SIDE BEARINGS 1 ROLLER	

BUILT BY ACF 1946

BALLAST

SPS 21000-21024
BN 957450-957474

362

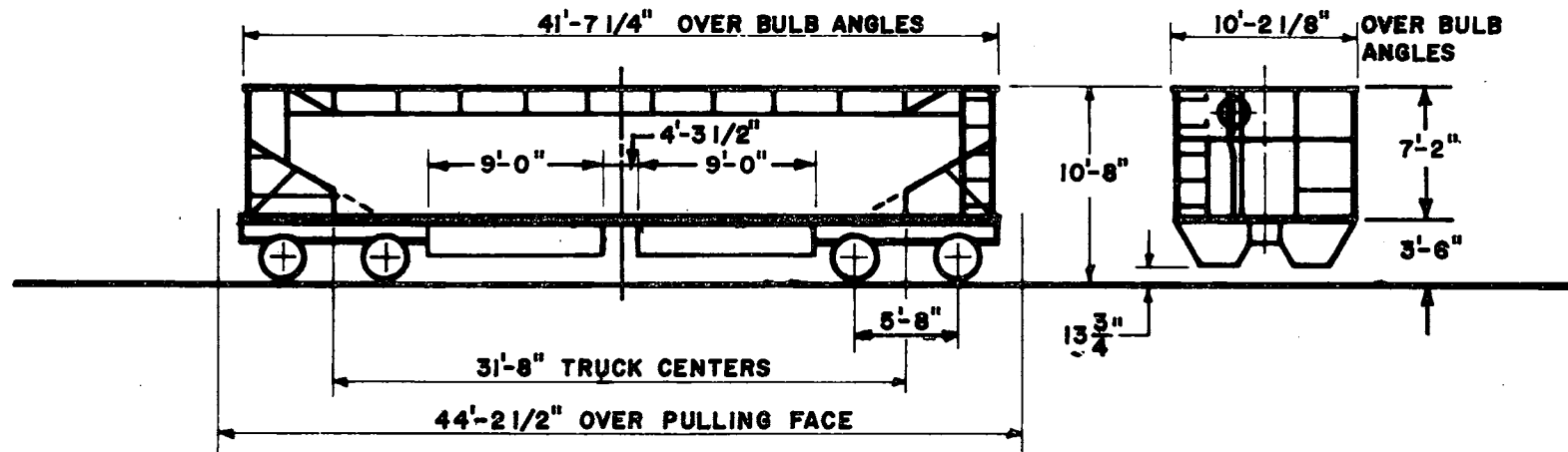


A.F.E.	COUPLER TYPE E	WHEELS 83" 1 W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 56300	COUPLER YOKE Y-40	SNUBBER SUPP. NONE	CURVE NEG-UNCPL
CAPACITY NOM. LBS. 154,000	AIR BRAKE AB CYL.	SPRINGS D-3, 2 1/2"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 40'-8"	TRUCKS S-2	HOPPER DOORS 4	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-1"	BRAKE BEAMS NO. 15	HOPPER DOOR SIZES 3'-11" X 8'-11 1/2"	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 2505	BRAKE SHOES CAST IRON	HOPPER DOOR MFG. RODGER	
DRAFT GEAR M-901	JOURNALS 6" X 11"	SIDE BEARING 1 ROLLER	

BUILT BY ACF 1940,1941,1942,1949

BALLAST BN 957600-957649 NP 85500-86504

363



MWB

A.F.E.	COUPLER	TYPE E	WHEELS	33" I W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS. 54,480	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE	NEG-UNCPL
CAPACITY NOM. LBS. 184,000	AIR BRAKE	AB CYL. 10" X 12"	SPRINGS	D-3, 2 1/2"	CENTER OF GRAVITY	
LENGTH (INSIDE AT TOP) 40'-8"	TRUCKS	ASF	HOPPER DOORS	4	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP) 10'-1"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZE	3'-11" X 8'-11 1/2"	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.) 2506	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	RODGERS		
DRAFT GEAR	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	I ROLLER		

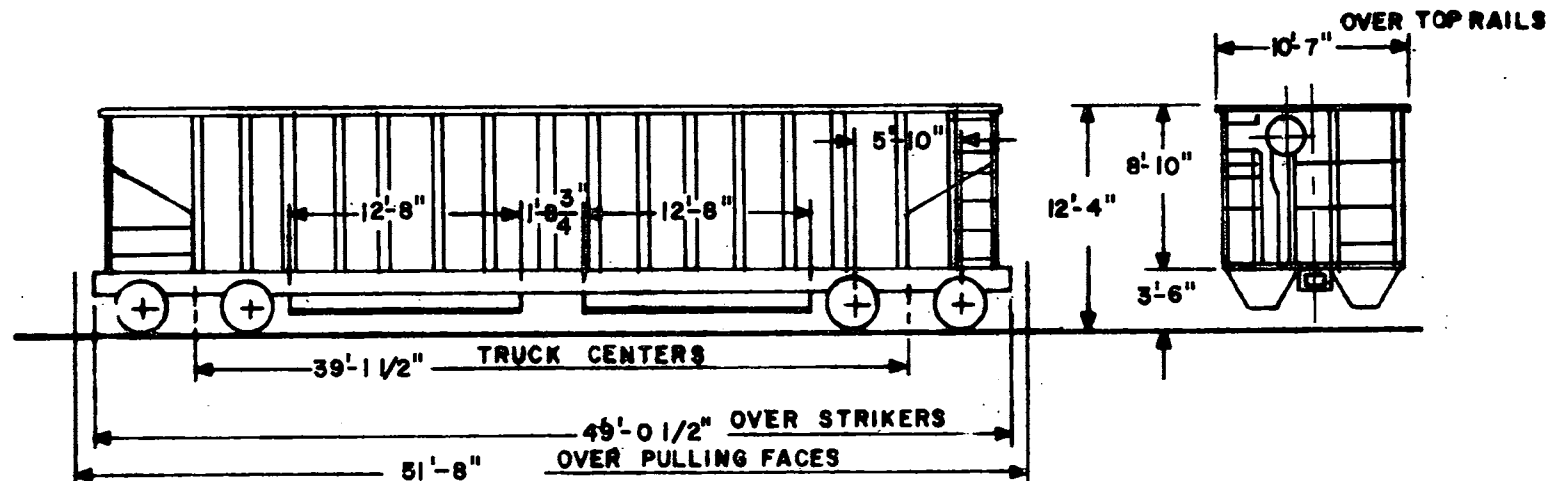
BUILT BY GREENVILLE CAR CO.-1968

BALLAST

GN 70600 - 70799

BN 957800 - 957999

364



AFR 68-6

MWB

WEIGHT LT. LBS. 73,500	AIR BRAKE ABD CYL 10" X 12"	SNUBBER SUPP. NONE	BRAKE SHOES COMP
CAPACITY NOM. LBS. 188,000		WHEELS 36" I.W.W.	SPRINGS D-3 2 1/2"
LENGTH (INSIDE TOP) 48'-1"	HAND BRAKE GROUP B	HOPPER DOORS 8	SIDE BEARINGS 2 ROLLER
WIDTH (INSIDE TOP) 9'-7"	BRAKE BEAMS NO 18	HOPPER DOOR SIZES 2'-7" X 12'-7"	CENTER PLATE DIA. 14"
CUBIC CAPACITY (CU. FT.) 3650		HOPPER DOOR MFG. ENTERPRISE	CURVE NEG.-UNCPL.
DRAFT GEAR M - 901-E	SLACK ADJUSTER AUTO.		CENTER OF GRAVITY
COUPLER BE60AHT	TRUCKS A-3		
COUPLER YOKE BY-40	JOURNALS R.BRGS. 6 1/2" X 12"		

BUILT BY ACF

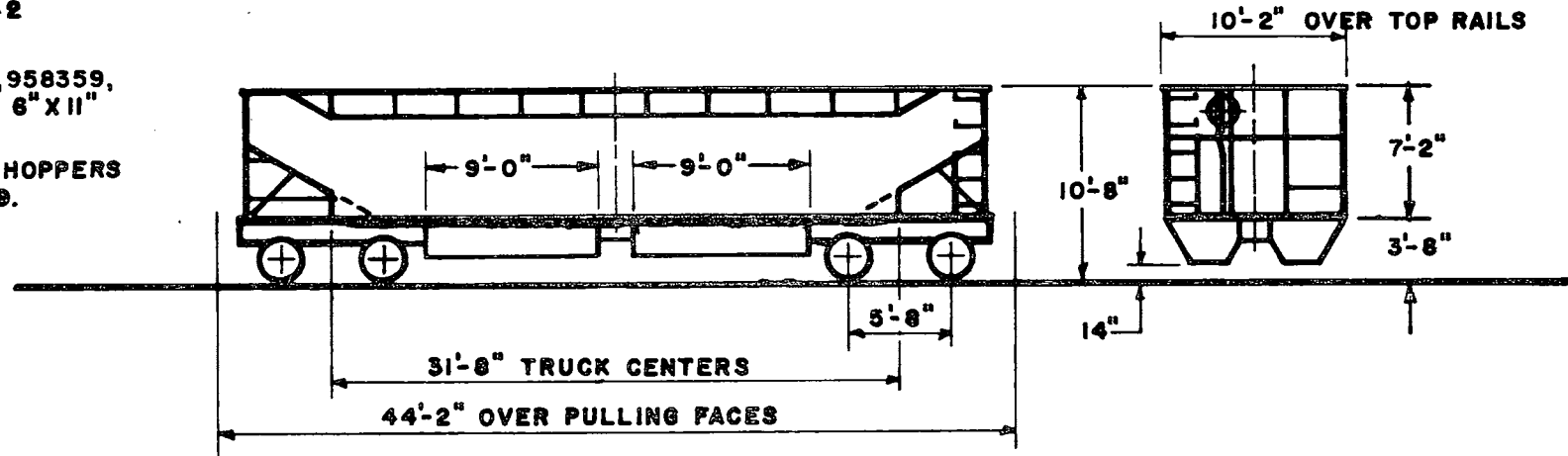
NP 85000-85099 1940
 NP 85100-85299 1941
 NP 85300-85499 1942
 NP 87000-87499 1942

BALLAST

BN 958000-958424
 NP 85000-85499
 NP 87000-87499

365

- CARS 958337, 958347-958353, 958359, 958360, 958362-958418 HAVE 6"X11" TIMKEN ROLLER BEARINGS.
 TRUCKS ARE FROM OPEN TOP HOPPERS IN CBQ SERIES 172000-172499.



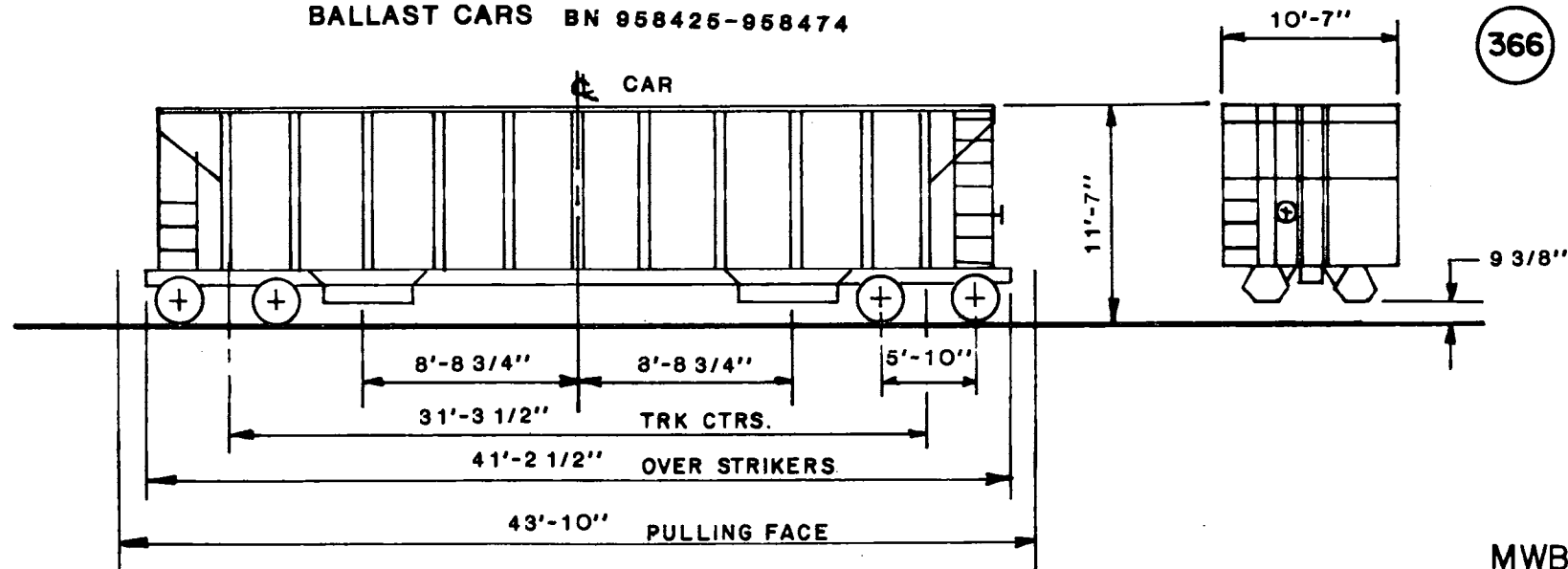
CRP 6-74

MWB

A.F.E.	COUPLER TYPE E	WHEELS 33" I.W.W.	CENTER PLATE DIA. 14"
WEIGHT LT. LBS. 33,400	COUPLER YOKE Y-40	SNUBBER SUPP. NONE	CURVE NEG-UNCPL
CAPACITY NOM LBS. 154,000	AIR BRAKE AB CYL. 10"X12"	SPRINGS D-3, 2 1/2"	CENTER OF GRAVITY
LENGTH (INSIDE AT TOP) 40'-8"	TRUCKS SCULLIN & ASF ■	HOPPER DOORS 4	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-1"	BRAKE BEAMS NO. 18	HOPPER DOOR SIZE 3'-11"x8'-11 1/2"	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 2505	BRAKE SHOES 1 1/2" COMP.	HOPPER DOOR MFG. RODGER	
DRAFT GEAR M-901	JOURNALS 6"X11" ■	SIDE BEARING 1 ROLLER	

BUILT BY PACIFIC CAR 1976

BALLAST CARS BN 958425-958474



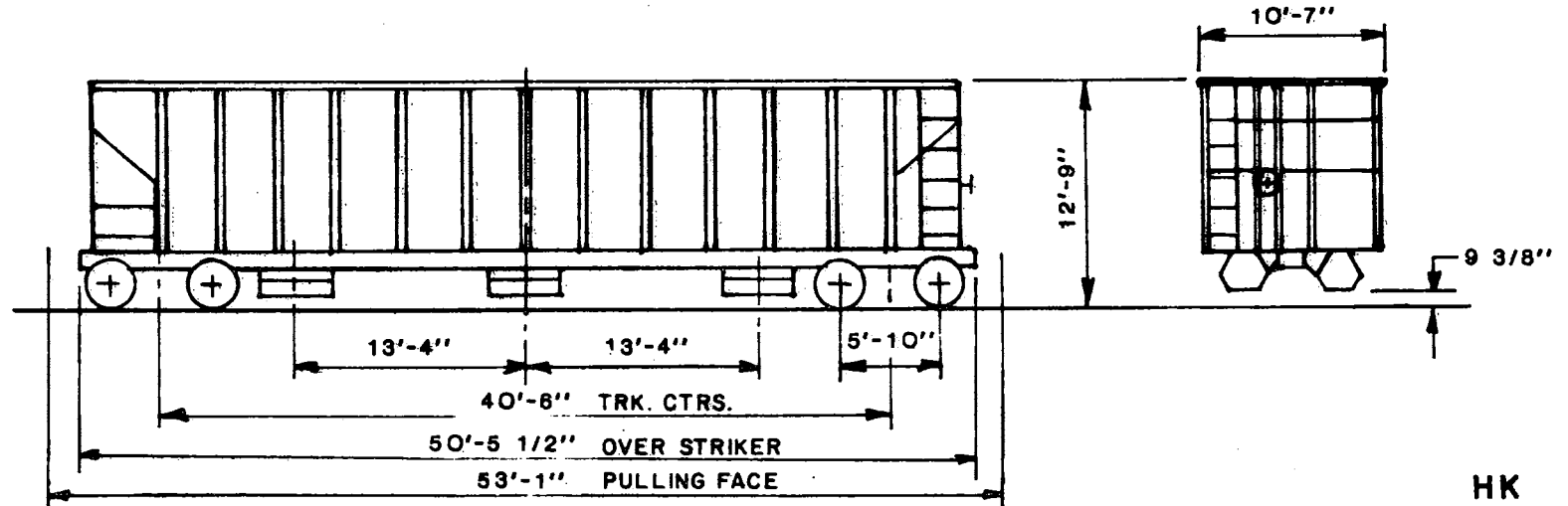
MWB

A.F.E.	76-802	DRAFT GEAR	M901-E	BRAKE SHOES	2" COMP.	DOOR LOCKS	MORRISON KNUDSON
WEIGHT LT. LBS.	59,000	COUPLER	E60C-HTE	JOURNALS	6 1/2" X 12" R.B.	HANDBRAKE GROUP	B
CAPACITY NOM. LBS.	200,000	COUPLER YOKE	Y40A-HTE	WHEELS	36" 1WW	SLACK ADJUSTER	AUTO
LENGTH (INSIDE AT TOP)	39'-7"	AIR BRAKE	ABD CYL. 8 1/2" X 12"	SNUBBER	NONE	CENTER OF GRAVITY	89.40"
WIDTH (INSIDE AT TOP)	9'-9"	TRUCKS	ASF RIDE CONTROL	SPRINGS	D5,D6	CENTER PLATE DIA.	16"
CAPACITY (CU. FT.)	2200	BRAKE BEAMS	NO.18	DISCHARGE OUTLET	4	SIDE BEARINGS	2 ROLLER
				DISCHARGE DOOR SIZE	12" x 3'-9"		

BUILT BY PACIFIC CAR 1977

BALLAST CARS BN 958475-958674

367



A.F.E.	77-1048	DRAFT GEAR	M901-E	BRAKE SHOES	2" COMP.	DOOR LOCKS	MORRISON KNUDSON
WEIGHT LT. LBS.	64,500	COUPLER	TYPE F F7OCHTE	JOURNALS	6 1/2"X12" R.B.	HANDBRAKE GROUP	B
CAPACITY NOM. LBS.	197,000	COUPLER YOKE	Y45A-HTE	WHEELS	36" 1WW	SLACK ADJUSTER	AUTO.
LENGTH (INSIDE AT TOP)	47'-4"	AIR BRAKE	ABDW CYL. 8 1/2"X12"	SNUBBER	MDA	CENTER OF GRAVITY	92.01"
WIDTH (INSIDE AT TOP)	9'-9"	TRUCKS	ASF RIDE CONTROL	SPRINGS	D5,D6,D6A	CENTER PLATE DIA.	16"
CAPACITY (CU. FT.)	3450	BRAKE BEAMS	NO. 18	DISCHARGE OUTLETS	6	SIDE BEARINGS	2 ROLLER
				DISCHARGE DOOR SIZE	10" x 45"		

BUILT BY ACF 1952-53

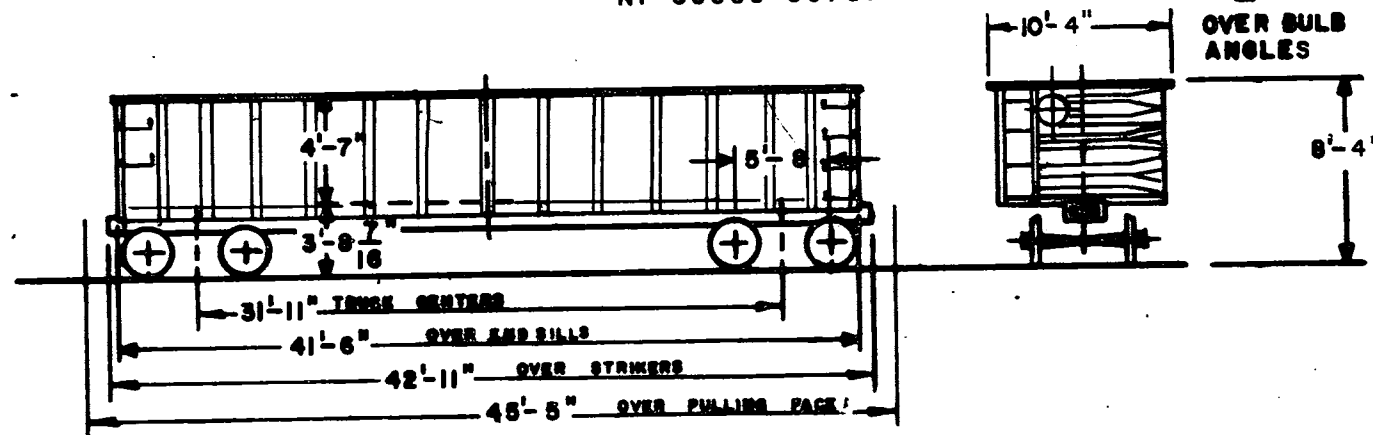
GONDOLA

SPS 23007-23575
NP 59123-59219
NP 59261-59489
NP 59000-59498
NP 59500-59787

BN 550134-550152
BN 550000-550125
BN 550190-550220
BN 550300-550445 (ORIGINAL SERIES)
BN 554500-554648

400

▲ RENUMBERED FROM
59000-59249 SERIES CAR



A.F.E. 71-292 1/2

68

WEIGHT LT. LBS. 50,000	AIR BRAKE AB CYL. 10"x12"	FLOOR COMP.	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 41'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CURING CAPACITY 1807	TIMBER A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M - 901	JEANALS PLAIN 6"x11"	ANCHORS NONE	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

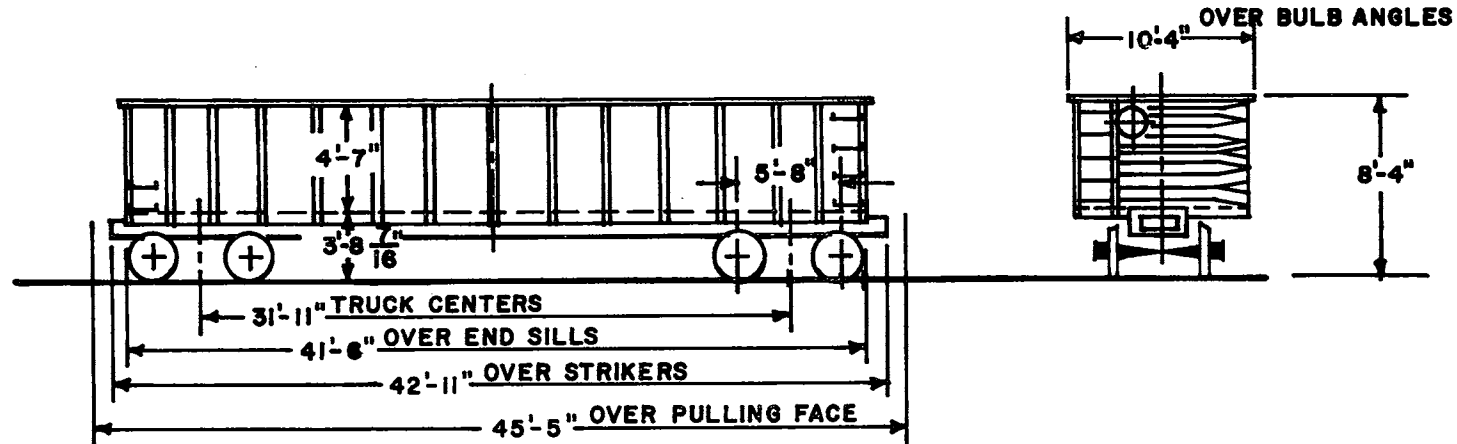
BUILT BY ACF 1952

GONDOLA

GN 72502-72749

BN 553002-553249

401



A.F.E. 80107

68

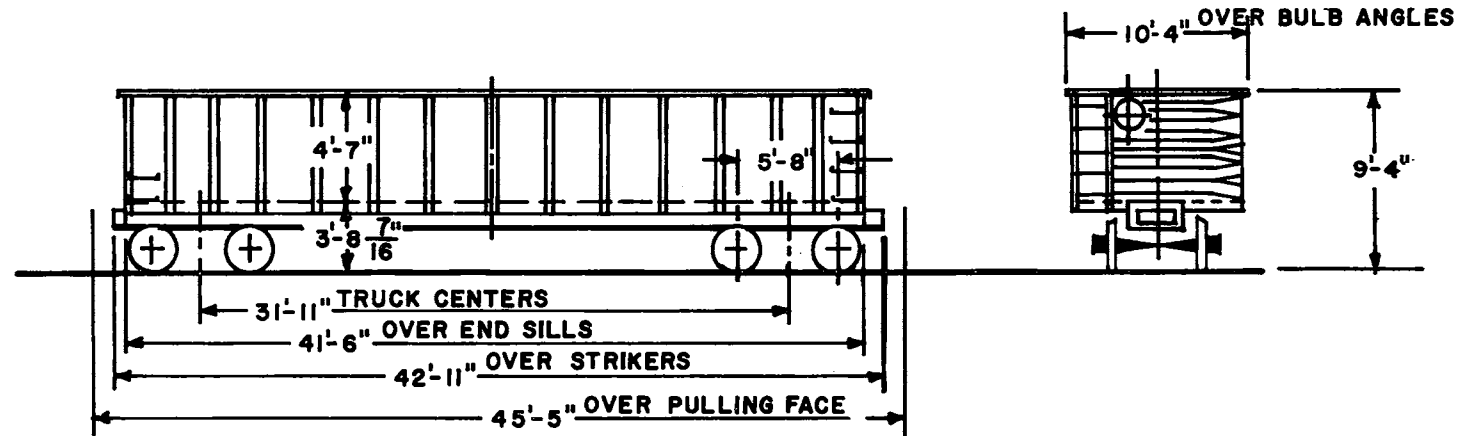
WEIGHT LT. LBS.	49,200	AIR BRAKE	AB CYL. 10" X 12"	FLOORING	3/8" PLATE	BRAKE SHOES	CAST IRON
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	SPRINGS	D-3, 2 1/2"
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SIDE BEARING	1 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	CENTER PLATE DIA.	14"
CUBIC CAP'Y. (LEVEL)	1807	TRUCKS	A-3	ANCHORS	NONE	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"				
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" I W.W.	CENTER OF GRAVITY			

BUILT BY ACF 1952-1953

GONDOLA

NP 59000-59499
BN 553900-553999

402



A.F.E. CRP 5-71

GB

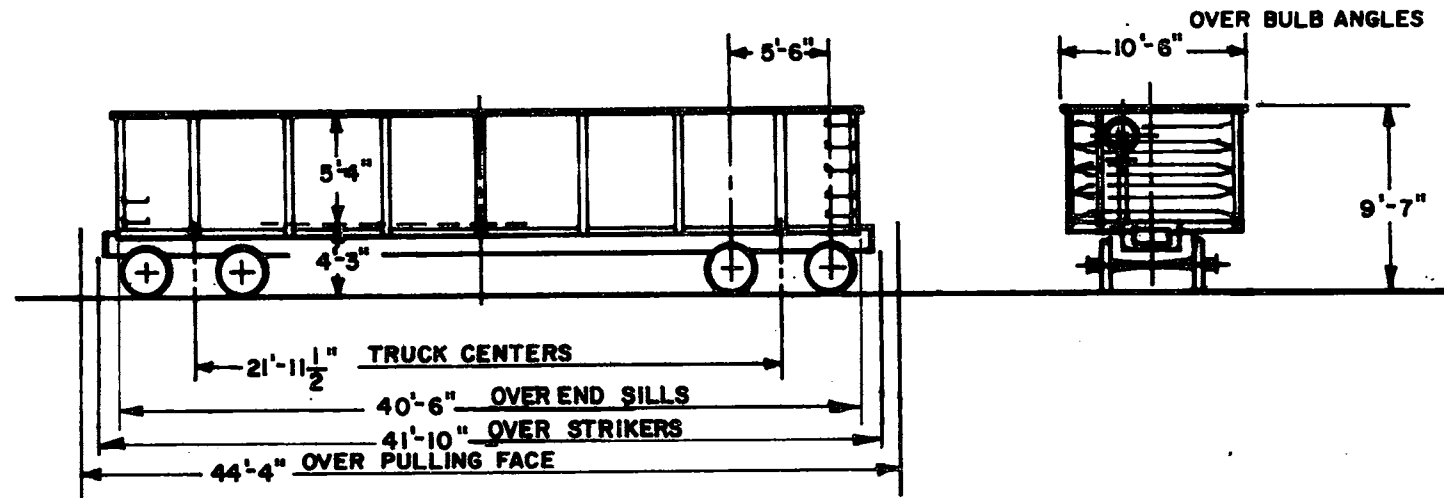
WEIGHT LT. LBS.	48,880	AIR BRAKE	AB CYL. 10"X12"	FLOORING	COMP.	BRAKE SHOES	CAST IRON
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	SPRINGS	D-3, 2 1/2"
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SIDE BEARING	1 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	CENTER PLATE DIA.	14"
CUBIC CAP'Y. (LEVEL)	1882	TRUCKS	A-3			CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	ANCHORS	NONE		
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.	CENTER OF GRAVITY			

BUILT BY PULL. 1949
LOT 5944-2

GONDOLA GN 74500-74999 BN 554450-554474

403

* 74500-74599 (C-1)
74600-74699 (A-3)
74700-74799 (S-2-A)
74800-74899 (BUCKEYE)
74900-74999 (SCULLIN)



A.F.E. 77365 CRP 16-75

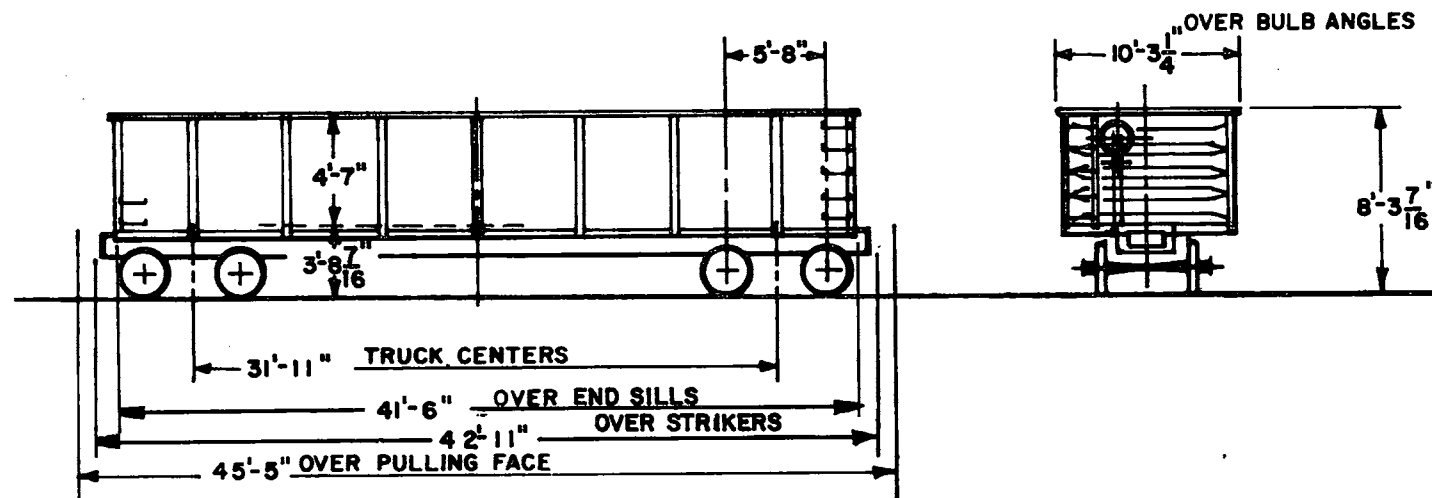
GB

WEIGHT LT. LBS.	42,840	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	
CAPACITY NOM. LBS.	110,000	HAND BRAKE GROUP A	DROP DOORS BOTTOM-16	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	40'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 4'-3 1/4" X 3'-10 13/16"	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL)	2048	TRUCKS C-1, S-2, A-3 *		CENTER PLATE DIA. 12"
DRAFT GEAR	M-901	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER	TYPE E			
COUPLER YOKE	Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY ACF 1952

GONDOLA NP 59000 - 59499
BN 554475 - 554499

404



A.F.E. CRP-17-75

GB

WEIGHT LT. LBS.	48,880	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	154,000	HAND BRAKE	GROUP A		DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS	NO. 18		DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.		SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	1837	TRUCKS	A-3				CENTER PLATE DIA.	
DRAFT GEAR	M - 901	JOURNALS	PLAIN	6" X 11"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	Y-40	WHEELS		33" I.W.W.	CENTER OF GRAVITY			

BUILT BY ACF - 1952

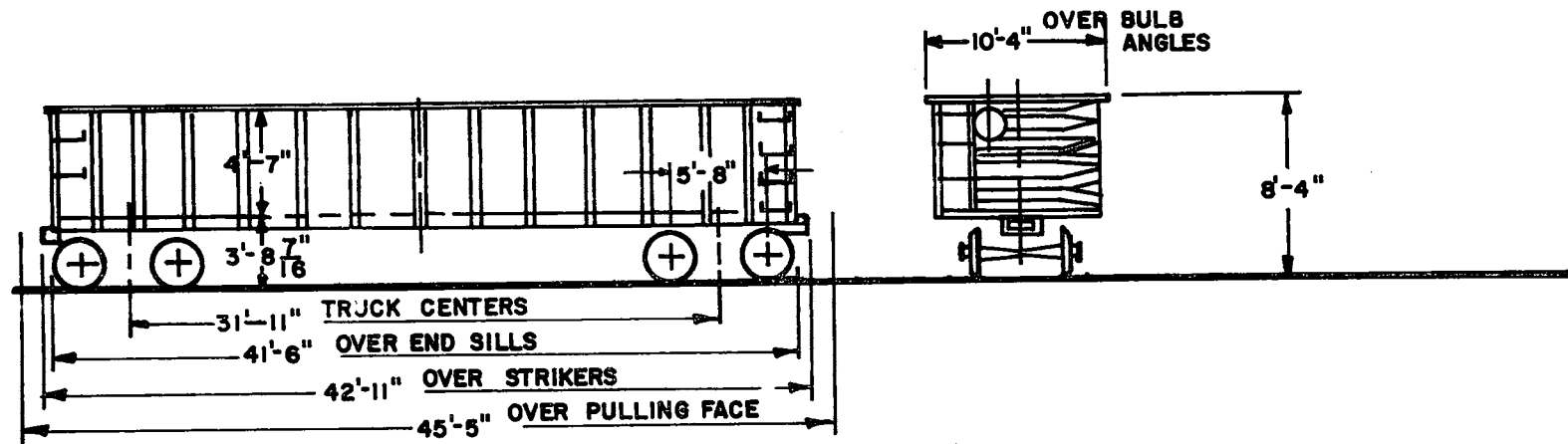
GONDOLA

SPS 23500-23575

FORMERLY FROM SERIES 23000-23199

BN 554776-554799

405



GB

A.F.E.	CRP 18-75	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	50,000	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	AB CYL 10"x12"	SPRINGS	D-3, 2 1/2"		
LENGTH (INSIDE AT TOP)	41'-6"	TRUCKS	A-3	HOPPER DOORS	NONE		
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZE	NONE		
CAPACITY (CU. FT.)	1807	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	NONE		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARINGS	1 ROLLER		

BUILT BY CBQ 1955

GONDOLA

CB&Q 82200-82544
BN 556700-556774▲

CB&Q 82223
BN 574623

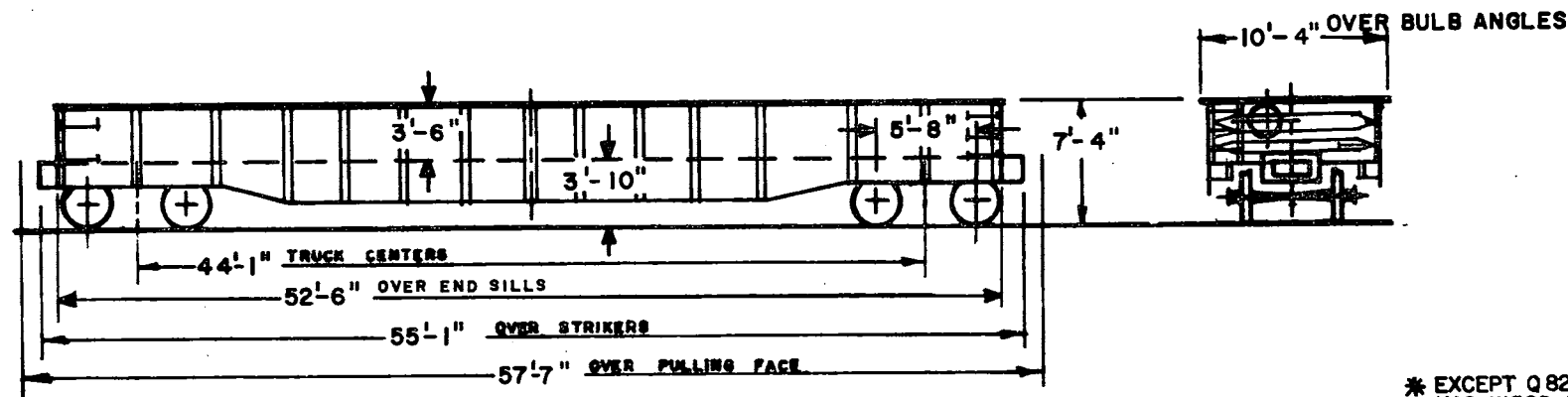
CBQ 82252-82327
BN 556800-556808

CB&Q 82358-82481
BN 556820-556828

BN 558250-558874
CBQ 82494-83139

*R.B. 83130-83139

407



* EXCEPT Q82346-82355
HAS WOOD FLOOR

1970▲

GB

WEIGHT LT. LBS. 60,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL. STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	JOURNALS PLAIN 6" X 11"*	ANCHORS DROP LOK	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1958

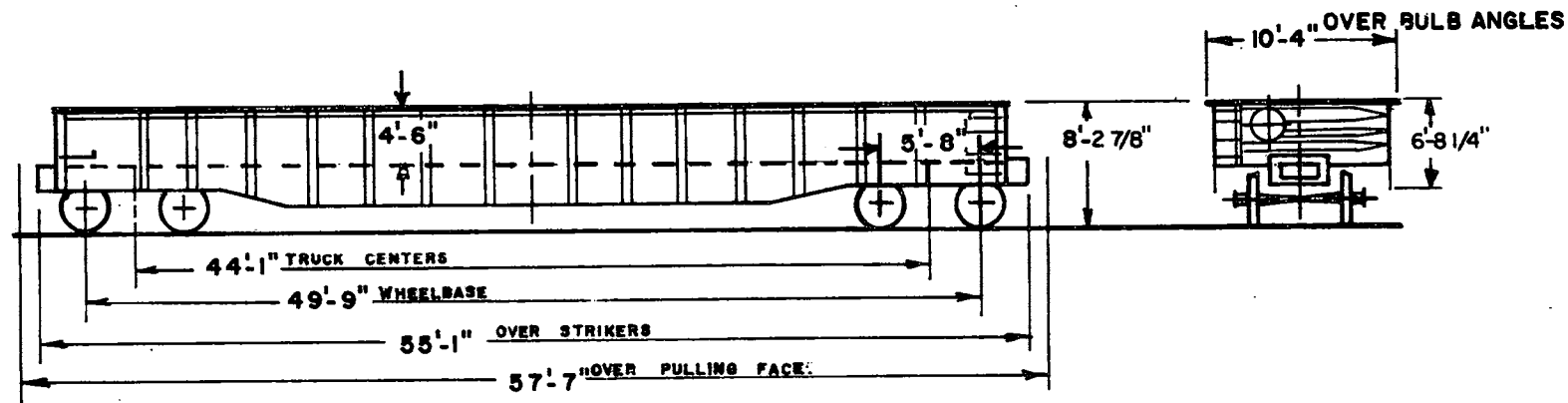
GONDOLA CAR

CBQ 82283 BN 556802

CBQ 82297 BN 556804

CBQ 82342 BN 556810

408



GB

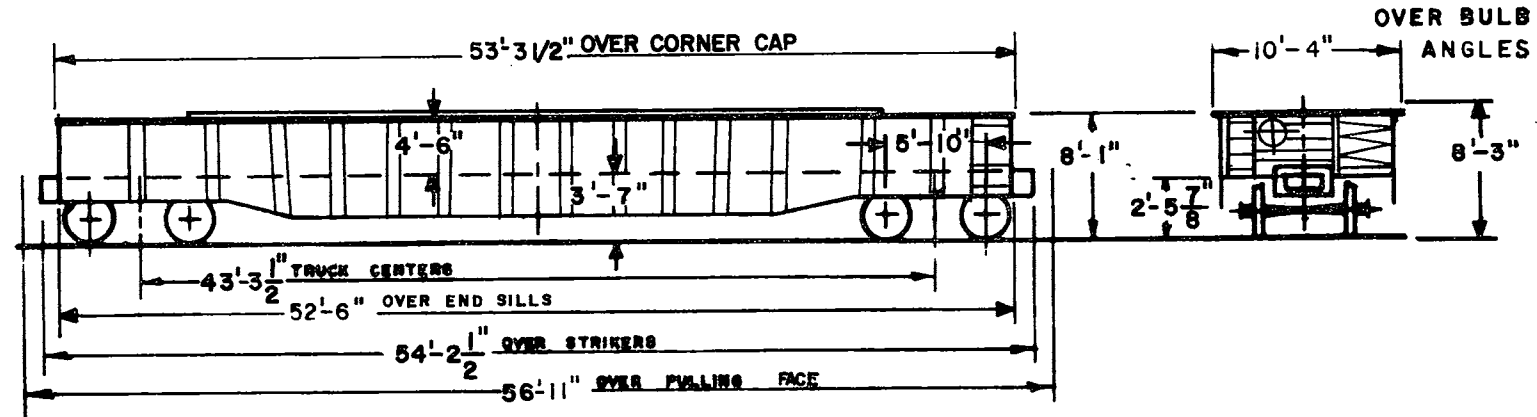
WEIGHT LT. LBS. 60,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL, STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS No. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 2259	TRUCKS A-3	ANCHORS NONE	CURVE NEG - UNCL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"		
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY THRALL 1967

GONDOLA

MKT 12400-12599
BN 557800-557999

409



GB

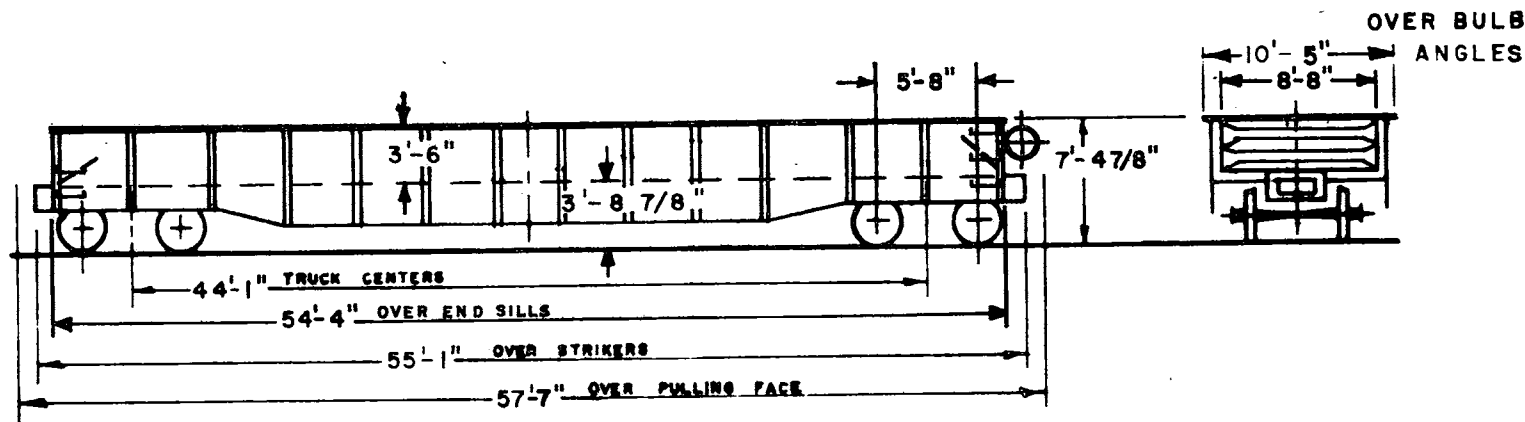
WEIGHT LT. LBS.	58,700	AIR BRAKE ABD CYL. 10" X 12"	FLOORING 3/8" STEEL PLT.	CENTER OF GRAVITY
CAPACITY NOM. LBS.	200,000	HAND BRAKE GROUP B	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 18	DROP DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL)	2240	TRUCKS S-2-A	SPRINGS D-3, 2 1/2"	
DRAFT GEAR	M-901-E	JOURNALS R. B. 6 1/2" X 12"	ANCHORS DROP LOK	
COUPLER	BE60AHT	BRAKE SHOES COMP.		
COUPLER YOKE	Y-40	WHEELS 36" I.W.W.		

BUILT BY CBQ 1951

GONDOLA

CB&Q 82000-82549
BN 558000-558249

410



CRP 6-71

GB

WEIGHT LT. LBS.	62,300	AIR BRAKE	AB CYL. 10" X 12"	FLOORING	NAIL STEEL	CENTER OF GRAVITY	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	ENDS	CENTER PLATE DIA.	14"
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	CLEAR 8'-8"	SIDE BEARING	1 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	CURVE	NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL)	1844	TRUCKS	A-3	SPRINGS	D-2, 15/8"		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	ANCHORS	DROP LOK		
COUPLER	TYPE E	BRAKE SHOES	CAST IRON				
COUPLER YOKE	Y-40	WHEELS	33" I W.W.				

BUILT BY CBQ 1952

GONDOLA

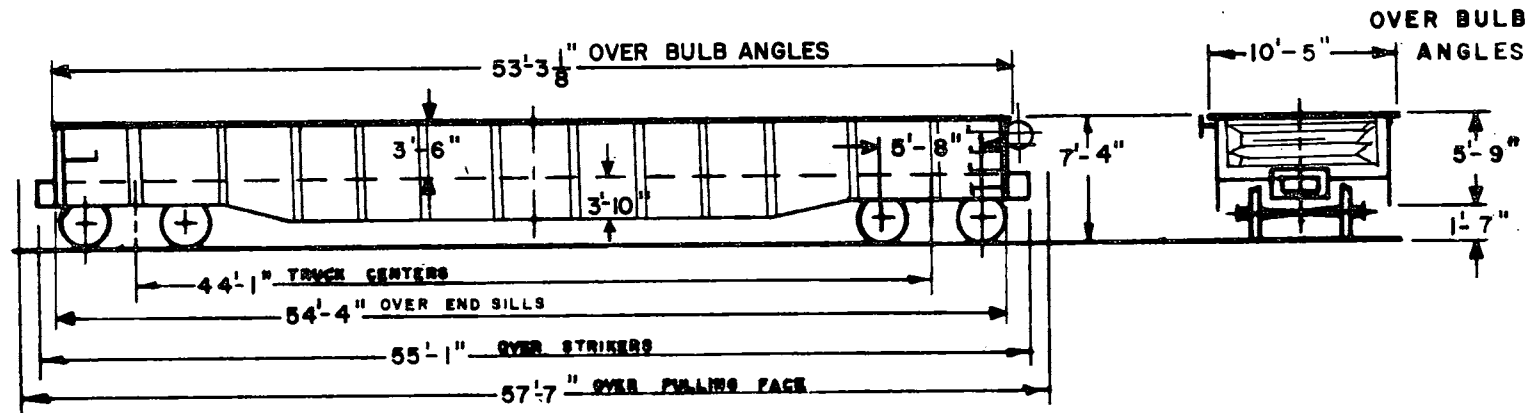
CB&Q 83600-83674

BN 558900-558974

411

RENUMBERED & REPAIRED
FROM CAR SERIES 82000 - 82199
IN 1968 - 69

CARS-83600-83614
LEASED BACK FROM
U.S. LEASING
INTERNATIONAL



GB

WEIGHT LT. LBS.	62,300	AIR BRAKE	AB CYL. 10" X 12"	FLOORING	NAIL. STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL)	1761	TRUCKS	A-3	SPRINGS	D-2, 15/8"	
DRAFT GEAR	M-901-E	JOURNALS	PLAIN 6" X 11"	ANCHORS	DROP LOK	
COUPLER	TYPE E	BRAKE SHOES	CAST IRON			
COUPLER YOKE	Y-40	WHEELS	33" 1 W.W.			

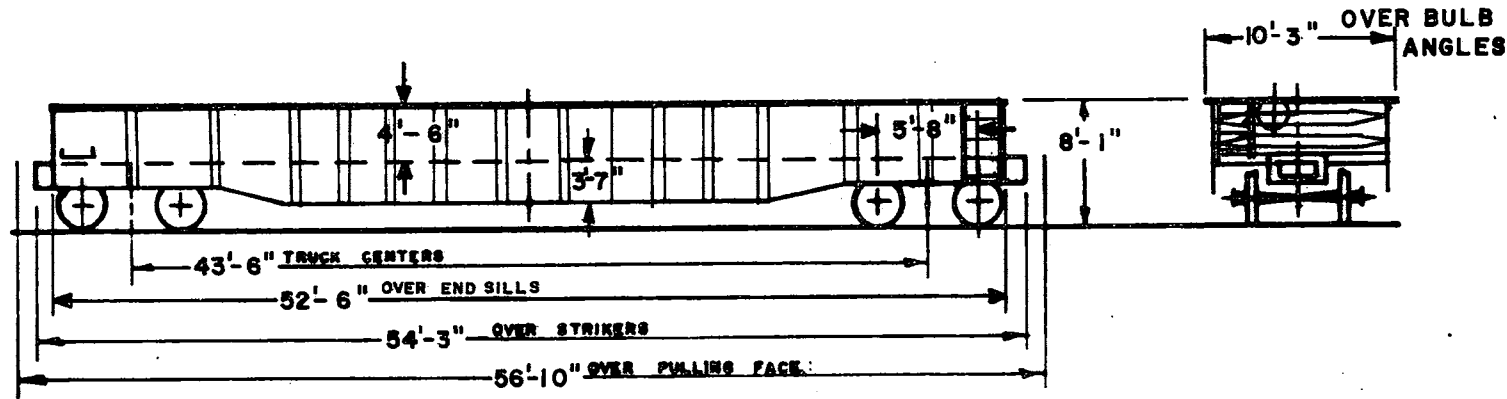
BUILT BY THRALL-1967

GONDOLA

GN 7 8400-78799
BN 559000-559399

412

CARS 78600-78799
HAVE CORRUGATED
SIDES.



66-19 (CARS 78800-78799)
AFE 67-5 (CARS 78400-78599)

GB

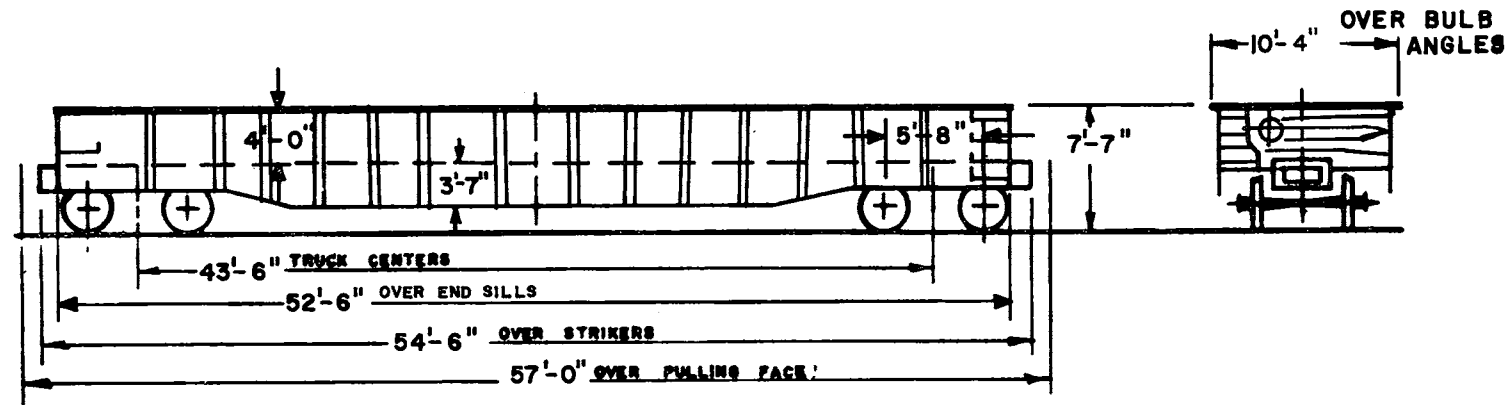
WEIGHT LT. LBS. 59300	AIR BRAKE ABD CYL. 10" X 12"	FLOORING 3/8" STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 54,000	HAND BRAKE GROUP B	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER AUTO	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 2240	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901-E	JOURNALS R. B. 6" X 11"	ANCHORS LADING BANDS	
COUPLER BEGOAHT	BRAKE SHOES CAST IRON		
COUPLER YOKE BY-40	WHEELS 33" I.W.W.		

BUILT BY PULL STD. 1957
LOT 8353

GONDOLA

GN 72800-72999
BN 559400-559599

413



AFE 87466

GB

WEIGHT LT. LBS. 57,800	AIR BRAKE AB CYL. 10" X 12"	FLOORING 3/8" STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1995	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS BAND	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY THRALL-1964, 1965*

*
CARS 78815, 78826,
& 78838 EQUIPPED FOR ALUM.
COILS & SPOOLED WIRE,

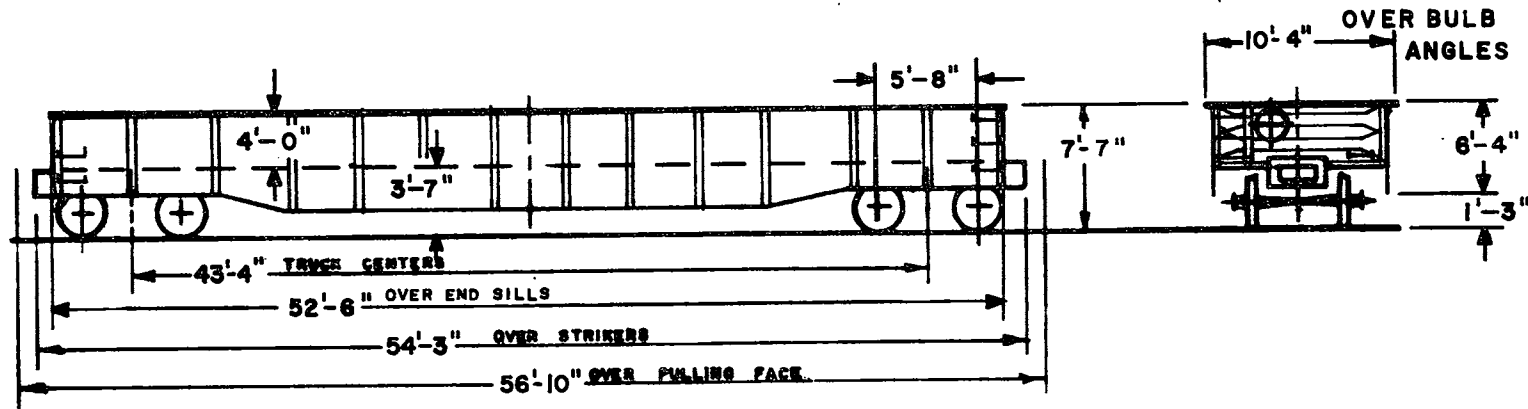
4-BELT RAILS,
FREIGHTMASTER.

GONDOLA

GN 78800 - 78899
*GN 78900 - 78999

BN 559600 - 559699
BN 559700 - 559799

414



64-5
AFE 65-42

GB

WEIGHT LT. LBS. 58,000	AIR BRAKE ABC-1 CYL. 10" X 12"	FLOORING NAIL STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1995,*2000	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901-E	JOURNALS R. B. 6" X 11"	ANCHORS LADING BAND	
COUPLER BEGOANT	BRAKE SHOES CAST IRON		
COUPLER YOKE BY-4 O	WHEELS 33" I.W.W.		

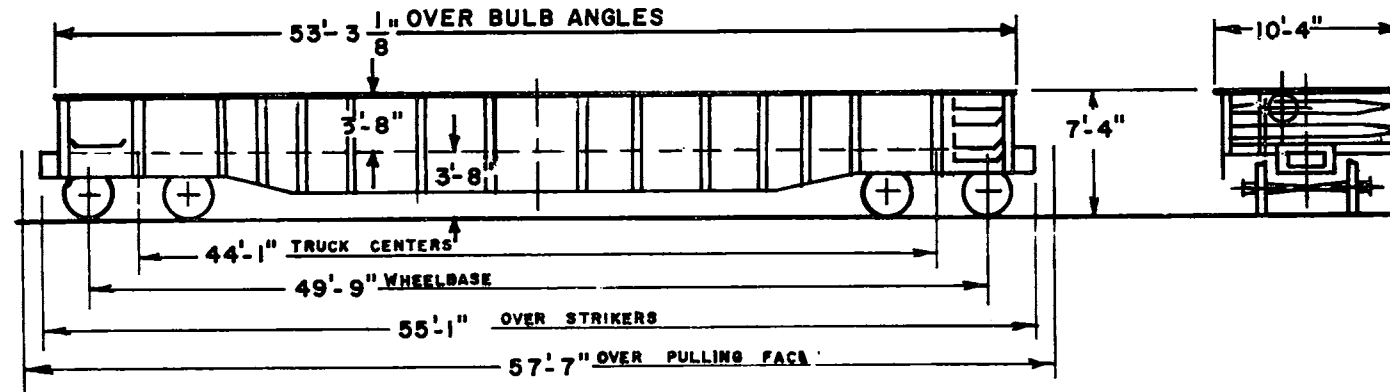
BUILT BY CBQ 1955

GONDOLA

CBQ 82550-83139

BN 560000-560349

415



A.F.E. 72-750

GB

WEIGHT LT. LBS. 61,000	AIR BRAKE AB CYL. 10"x12"	FLOORING STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS No. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1844	TRUCKS S-2-A, A-3	ANCHORS LADING BANDS	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"		
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1W.W.	CENTER OF GRAVITY	

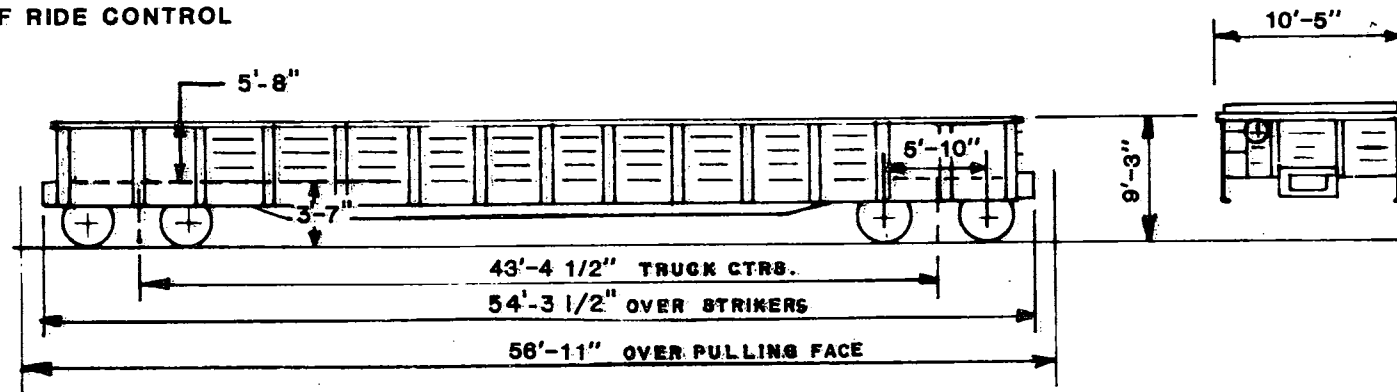
BUILT BY THRALL 1975

GONDOLA

BN 560350-560846 *

416

TRUCKS: BN 560350-560549 ASF RIDE CONTROL *
 BN 560550-560749 BARBER S-2-C
 BN 560750-560846 ASF RIDE CONTROL



GB

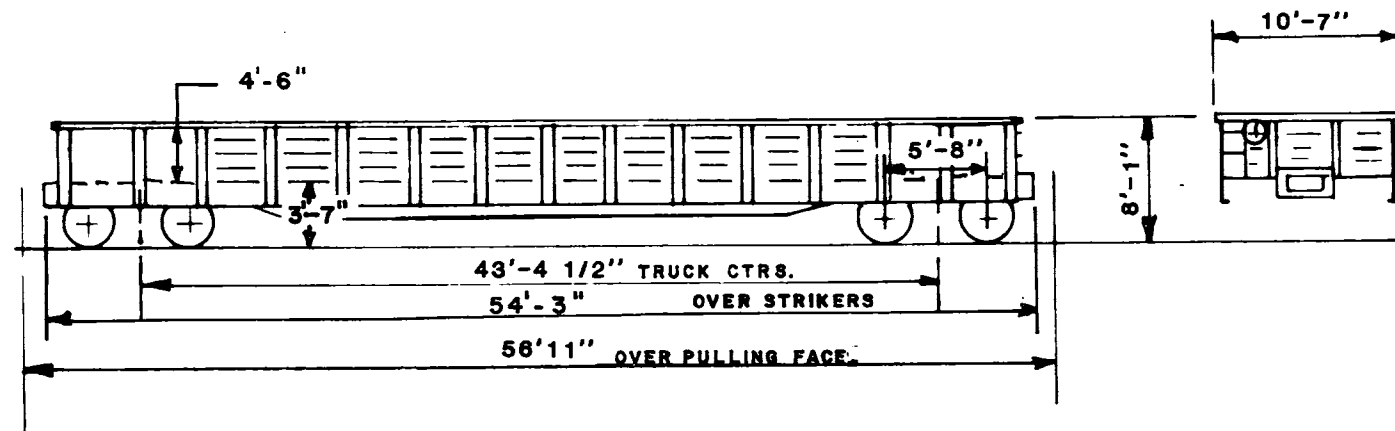
A.F.E.	75-160	COUPLER	E60CHTE	WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	61,500	COUPLER YOKE	Y-40AHTe	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 8 1/2"x12"	SPRINGS	D-5	FLOORING	5/16" DIAMOND PLATE
LENGTH INSIDE AT TOP	52'-6"	TRUCKS	SEE NOTE	CENTER OF GRAVITY	69.17"		
WIDTH INSIDE AT TOP	9'-6"	BRAKE BEAMS	No.18	CENTER PLATE DIA.	2"x15 7/8"		
CAPACITY (CU. FT.)	2826	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2"x12"	HANDBRAKE GROUP	B		

BUILT BY THRALL 1972

GONDOLA

BN 565600-565899

417



GB

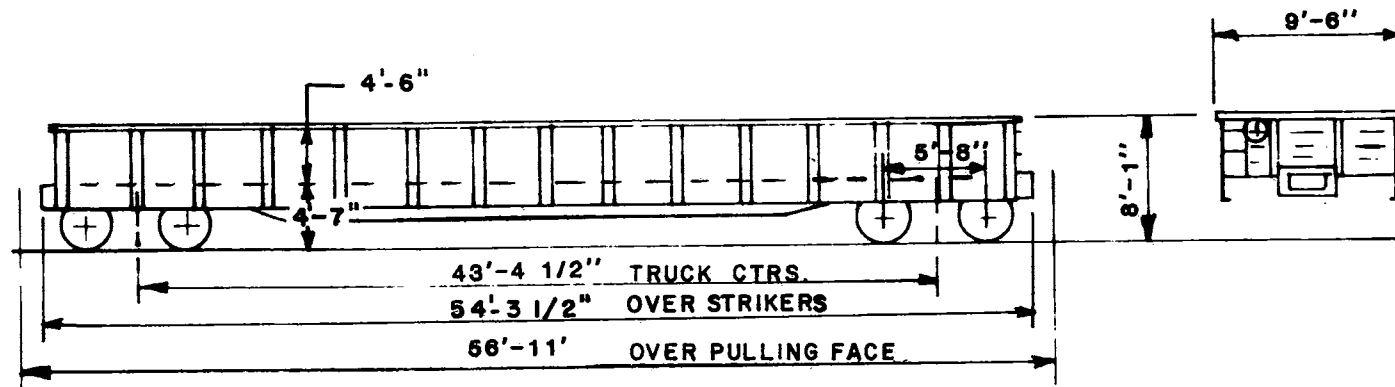
A.F.E.	72-186	COUPLER	BE60BHT	WHEELS	33" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	56,400	COUPLER YOKE	BY-40	SNUBBER	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABD CYL. 10"x12"	SPRINGS	D-3, 2 1/2"	FLOORING	3/8" STEEL
LENGTH (INSIDE AT TOP)	52'-6"	TRUCK	ASF RIDE CONTROL	CENTER OF GRAVITY	64.86"		
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	No. 18	CENTER PLATE DIA.	1 1/8"x13 3/4"		
CAPACITY (CU. FT.)	2244	BRAKE SHOES	2" COMP.	SIDE BEARING	1 ROLLER		
DRAFT GEAR	M-901-E	JOURNAL	R.B. 6"x11"	HANDBRAKE GROUP	B		

BUILT BY THRALL 1970

GONDOLA

BN 565900-566099

418



GB

A.F.E.	70-34	COUPLER	E60BHT	WHEELS	33" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	58,800	COUPLER YOKE	BY-40	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	154,000	AIR BRAKE	ABD CYL. 10"x12"	SPRINGS	D-3, 2 1/2"	FLOORING	3/8" STEEL
LENGTH (INSIDE AT TOP)	52'-6"	TRUCKS	ASF RIDE CONTROL	CENTER OF GRAVITY	64.80"		
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	No.18	CENTER PLATE DIA.	11/8" X 13 3/4"		
CAPACITY (CU.FT.)	2244	BRAKE SHOES	2" COMP.	SIDE BEARING	1 ROLLER		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6"x11"	HANDBRAKE GROUP	B		

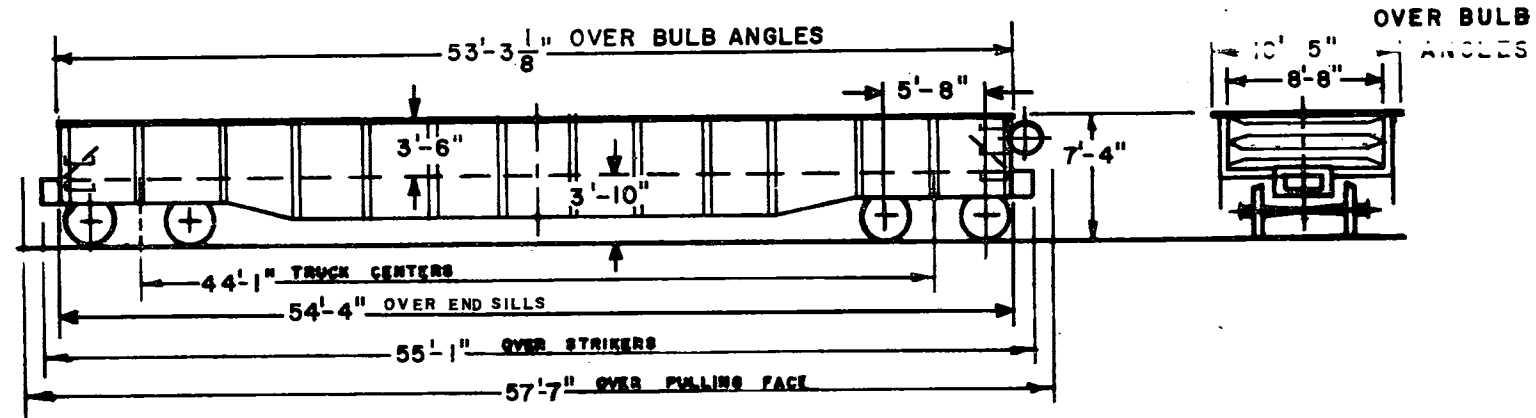
BUILT BY CBQ 1952

GONDOLA

Q 82000-82199

BN 566175-566207

419



51429

A.F.E. 52910 #4

GB

WEIGHT LT. LBS.	62,300	AIR BRAKE	AB CYL. 10" X 12"	FLOORING	1/4" STEEL PLATE	CENTER OF GRAVITY	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	ENDS	CENTER PLATE DIA.	14"
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS CLEAR	8'-8"	SIDE BEARING	1 ROLLER
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CUBIC CAP'Y. (LEVEL)	1761	TRUCKS	A-3	SPRINGS	D-3, 2 1/2"		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	ANCHORS	DROP LOK		
COUPLER	TYPE E	BRAKE SHOES	CAST IRON				
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.				

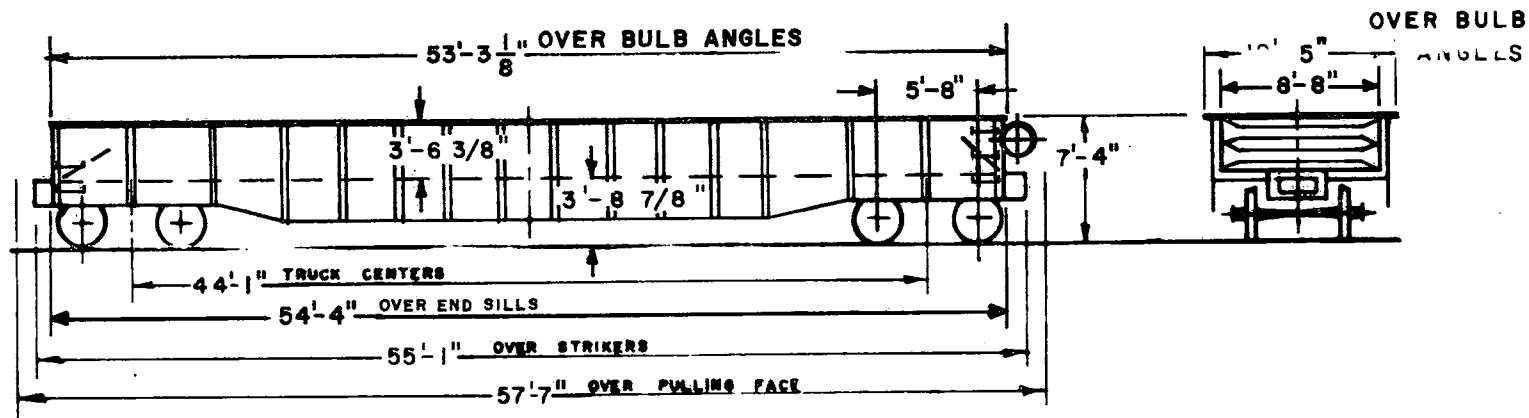
BUILT BY CBQ 1952

GONDOLA

CB&Q 83675-83699
BN 566215 - 566239

420

RENUMBERED & REPAIRED
FROM 82000 - 82199 SERIES
IN 1968 - 69



A.F.E. 51429

GB

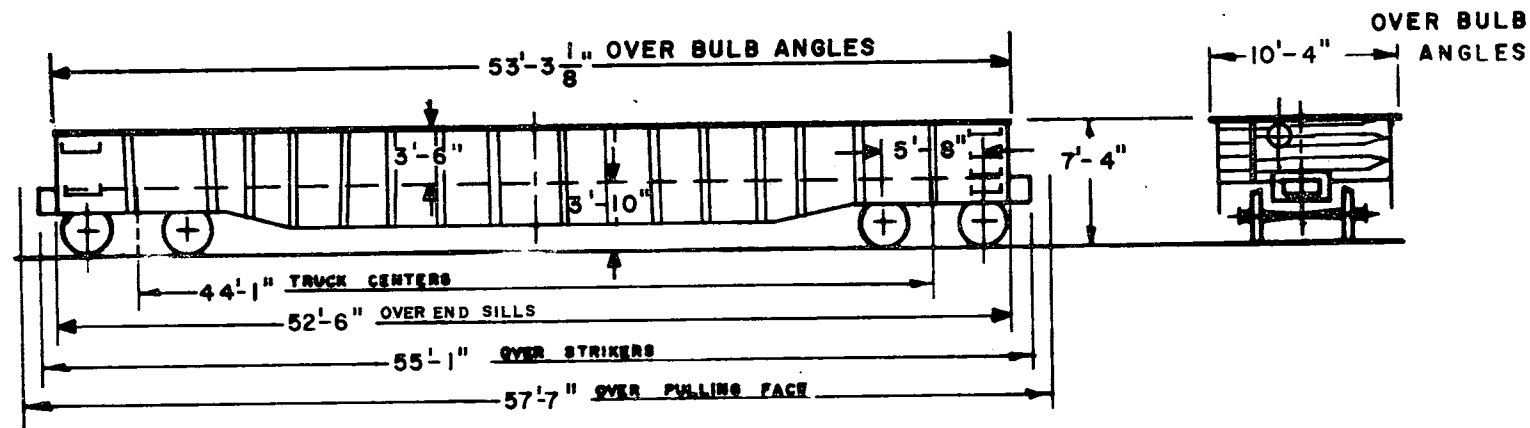
WEIGHT LT. LBS. 62,300	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL. STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS ENDS	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 8'-8"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS DROP LOK	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY CBQ 1955

GONDOLA

CBQ 82347
BN 567000

421



AFE.51429

GB

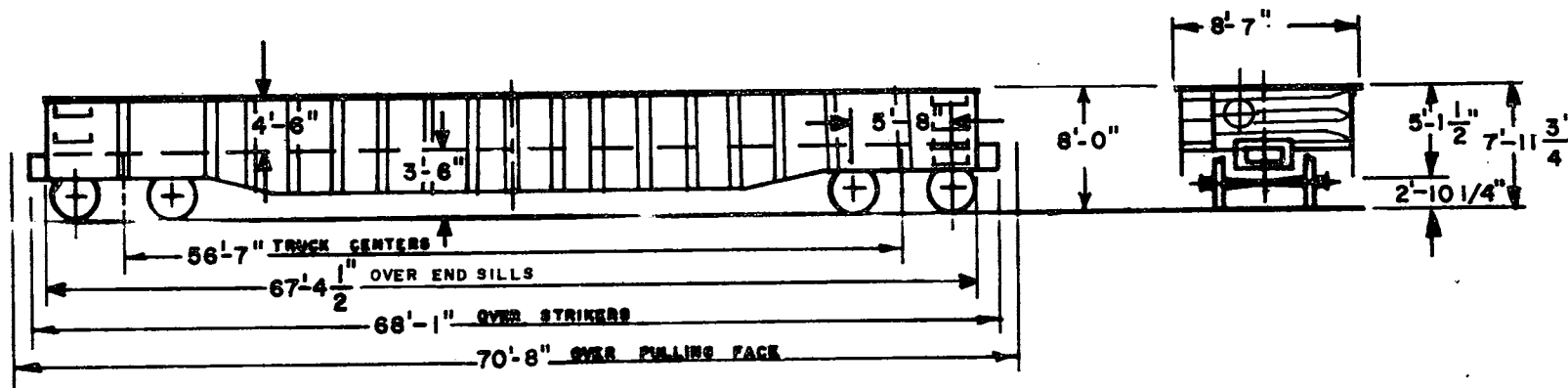
WEIGHT LT. LBS. 60,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING 3" WOOD	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 82'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1-ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I W. W.	CENTER OF GRAVITY	

BUILT BY CBQ 1962

GONDOLA

Q197230 - 197329
BN 567500 - 567599

422



AF.E52042

GB

WEIGHT LT. LBS. 67,400	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 150,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 2285	TRUCKS S-2-A		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS R. BRGS. 6" X 11"	ANCHORS 24 LADING	
COUPLER BESOANT			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

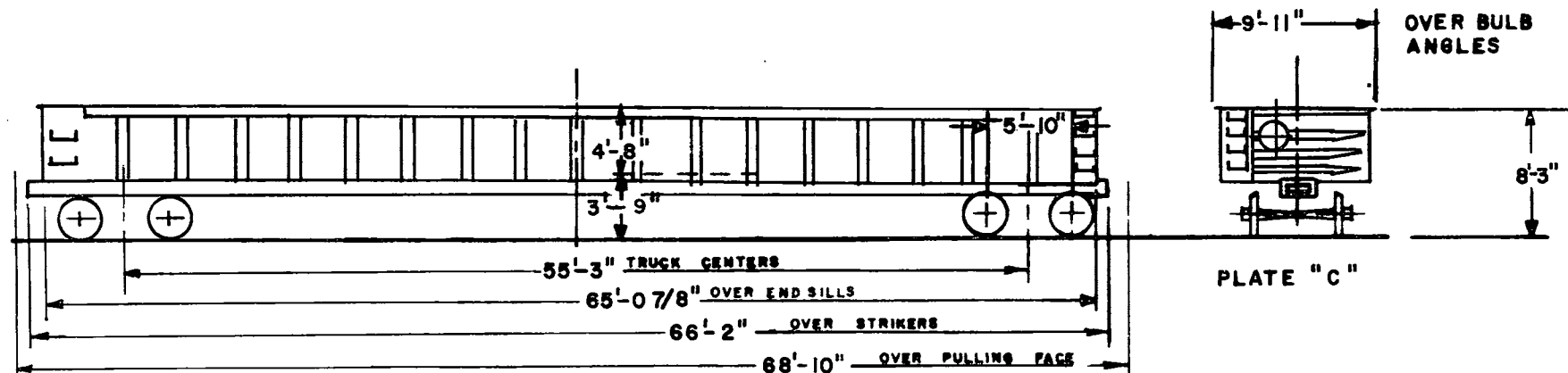
BUILT BY CBQ-1967

423

GONDOLA

CBQ 197550 - 197649

BN 567600 - 567699



A.F.E. 52710, 73-799 *

GB

WEIGHT LT. LBS. 65,300	AIR BRAKE ABD CYL 10" X 12"	FLOORING NAIL STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 188,000	HAND BRAKE GROUP B	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE AT TOP) 8'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAPACITY 2560	TRUCKS S-2-A	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-90I-E	JOURNALS R. B. 6 1/2" X 12"	ANCHORS DROP LOK 32	
COUPLER BE60AHT	BRAKE SHOES CAST IRON		
COUPLER YOKE BY-40	WHEELS 36" I.W.W.		

BUILT BY CBQ

1950

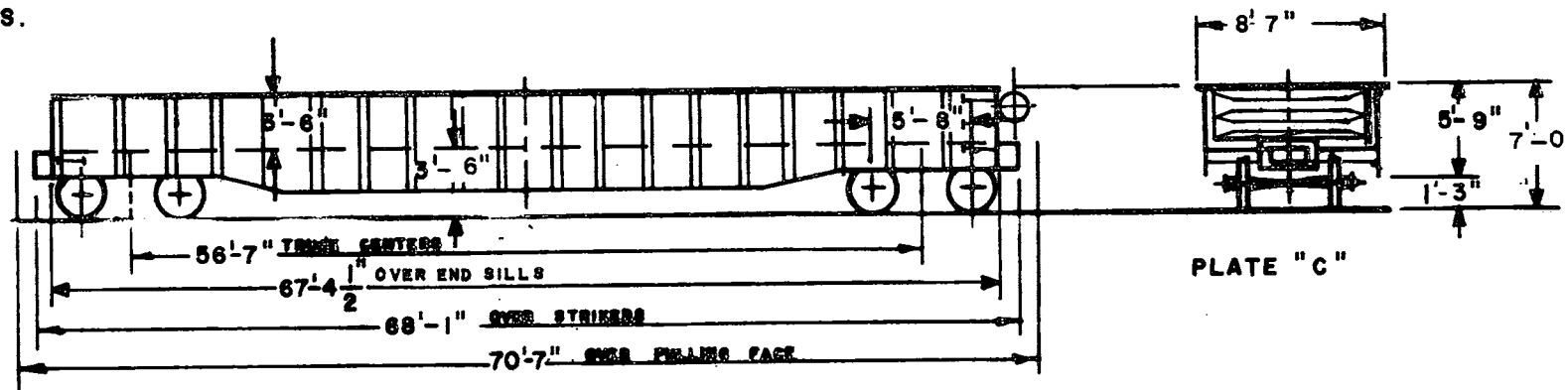
GONDOLA

CBQ197700 - 197799

BN 567700-567799

424

RENUMBERED FROM
197030 - 197129 SERIES
IN 1969 AND DROP ENDS
CHANGED TO SOLID ENDS.



AFEB2042

GB

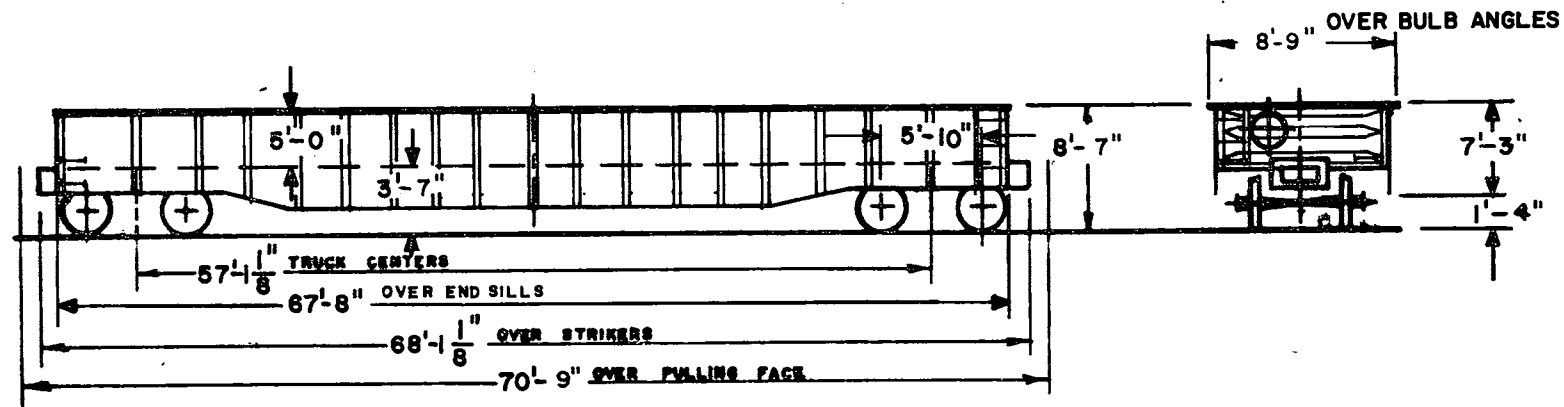
WEIGHT LT. LBS. 60,500	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL 1/4"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1777	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS DROP LOK	
COUPLER TYPE E			
COUPLER YOKES Y-40	WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

BUILT BY GUNDERSON-1966

GONDOLA

GN 79050 - 79099
BN 567800 - 567849

425



AFE. 66-125

GB

WEIGHT LT. LBS. 70,700	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 190,000	HAND BRAKE GROUP B	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE) 8'-9"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 2875	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901-E	JOURNALS R. B. 6 1/2" X 12"	ANCHORS DROP LOK	
COUPLER TYPE E	BRAKE SHOES COMP.		
COUPLER YOKE BY-40	WHEELS 36" I W. W.		

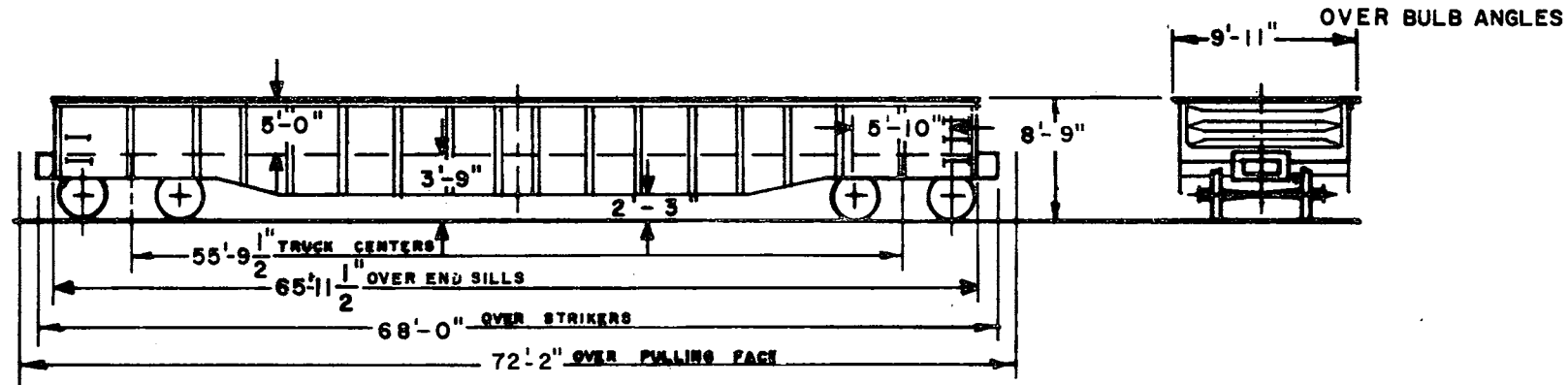
BUILT BY THRALL-1967

GONDOLA

MKT 43750-43824
BN 568100-568174

426

*
FREIGHTMASTER CUSHIONING
END LINING 2 3/4" OAK



A.F.E.

GB

WEIGHT LT. LBS. 79,300	AIR BRAKE ABD CYL. 10" X 10"	FLOORING ARMCO	CENTER OF GRAVITY
CAPACITY NOM. LBS. 182,000	HAND BRAKE GROUP E	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE) 9'-0"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 2947	TRUCKS S-2	SPRINGS D-3, 2 1/2"	
DRAFT GEAR NONE *	JOURNALS R. B. 6 1/2" X 12"	ANCHORS NONE	
COUPLER BE60AHT	BRAKE SHOES CAST IRON		
COUPLER YOKE NONE *	WHEELS 36" I.W.W.		

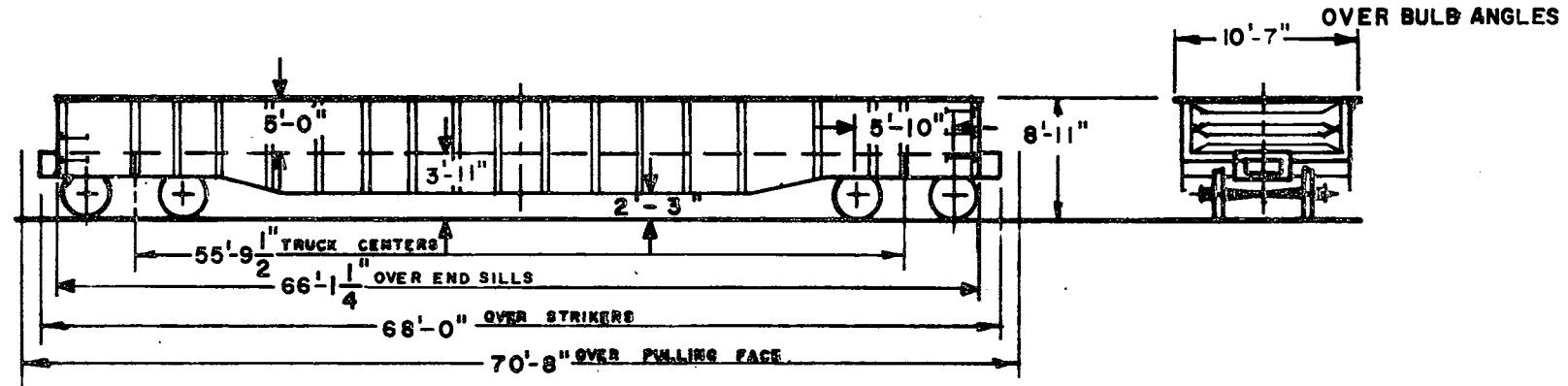
BUILT BY THRALL-1967

GONDOLA

MKT 43825-43849

BN 569125-569149

427

*
FREIGHTMASTER CUSHIONING

A.F.E.

GB

WEIGHT LT. LBS. 81,200	AIR BRAKE ABD CYL. 10" X 12"	FLOORING OAK & ARMCO	CENTER OF GRAVITY
CAPACITY NOM. LBS. 180,000	HAND BRAKE GROUP E	DROP DOORS WINE END	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 62'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS 8'-2" X 4'-7"	SIDE BEARING 2 ROLLER
WIDTH (INSIDE) 9'-0"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 2847	TRUCKS S-2	SPRINGS D-3, 2 1/2"	
DRAFT GEAR NONE *	JOURNALS R. B. 6 1/2" X 12"	ANCHORS	
COUPLER BEGOAHT	BRAKE SHOES CAST IRON		
COUPLER YOKE NONE *	WHEELS 36" I.W.W.		

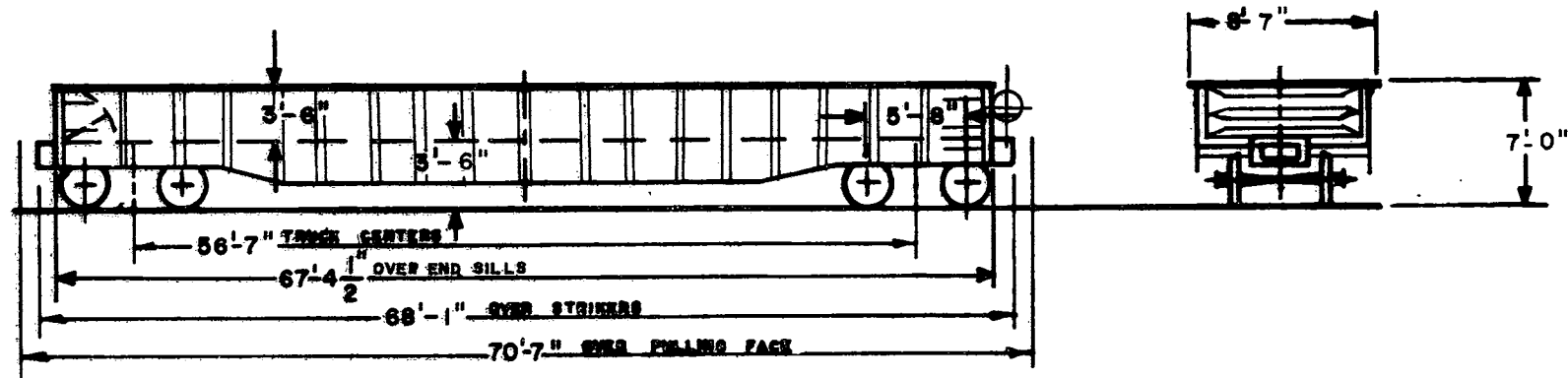
BUILT BY CBQ, PULL-1937-1958*

GONDOLA

CB&Q 197000 - 197229
BN 569200-569317

* { 569200-569205 197000-197011 PULL. 1937
569208-569214 197020-197029 CBQ 1940
569221-569267 197130-197179 CBQ 1955, 1956
569268-569317 197180-197229 CBQ 1958

428



AF.E51430

GB

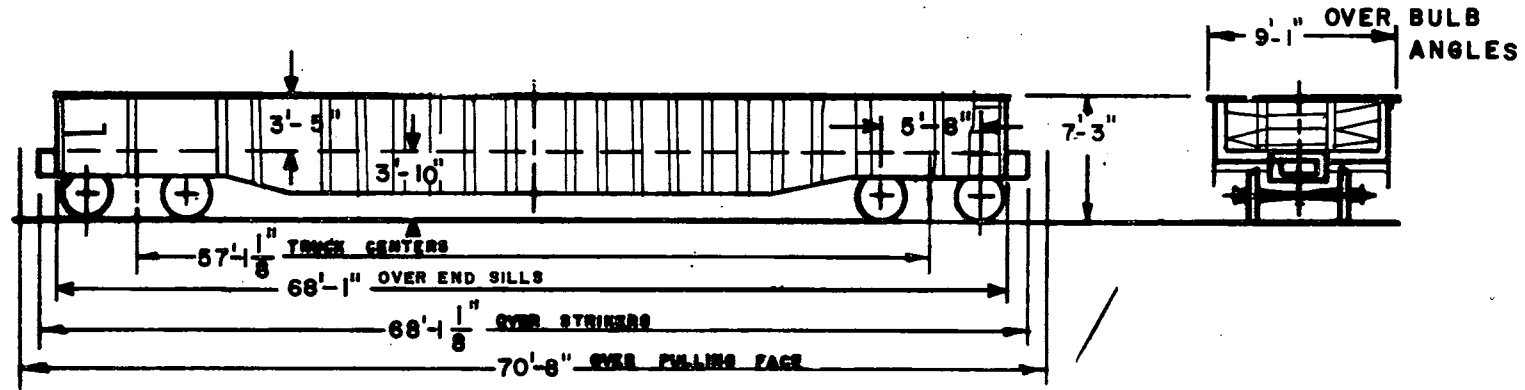
WEIGHT LT. LBS. 80,500	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS ENDS	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 7'-2 7/8"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1777	TRUCKS CR, A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS DROP LOK	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I W. W.	CENTER OF GRAVITY	

BUILT BY ST. PAUL FDRY 1967

GONDOLA

NP 56050 - 56074
BN 569335 - 569359

429



GB

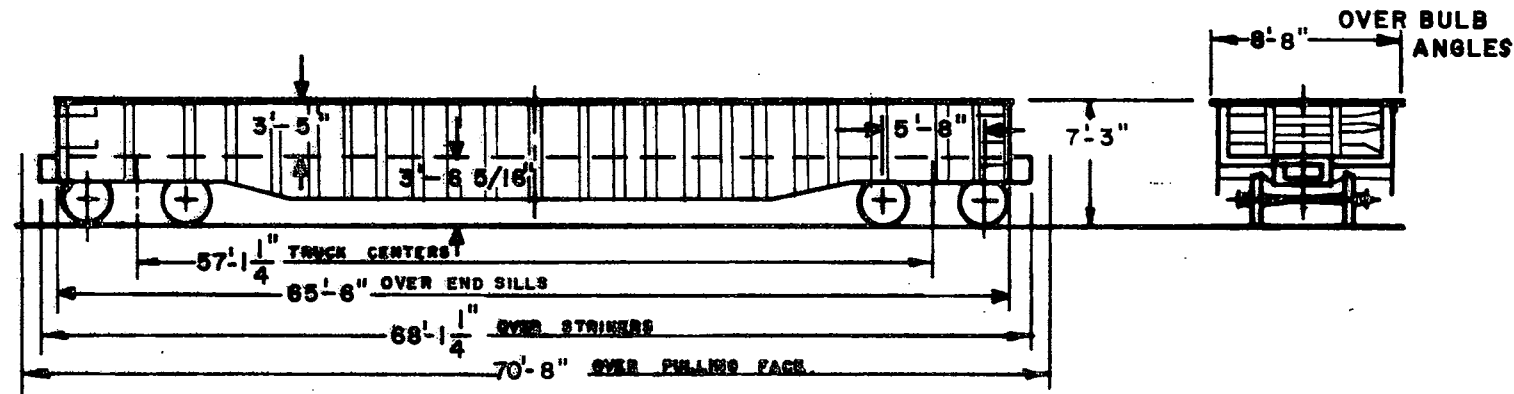
WEIGHT LT. LBS. 65,200	AIR BRAKE ABD CYL. 10" X 12"	FLOORING STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP E	DROP DOORS ENDS	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 3'-3"x7'-7"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CHRG CAP'Y. (LEVEL) 1777	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS R.B. 6" X 11"	ANCHORS NONE	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YONE BY-40	WHEELS 33" I W. W.		

BUILT BY ORTNER 1960, 65

GONDOLA

NP 56000-56049
BN 569400-569449

430



GB

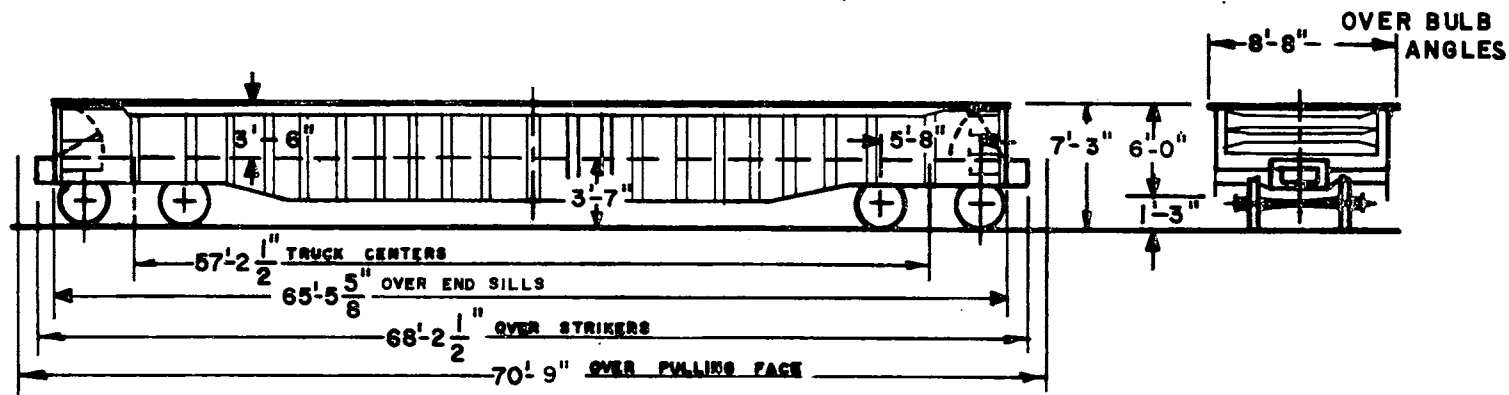
WEIGHT LT. LBS. 66350	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	BRAKE SHOE CAST IRON
CAPACITY NOM. LBS. 150,000	HAND BRAKE GROUP E	DROP DOORS END	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENING 7'-0" x 2'-11"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1748	TRUCKS S-2		CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	JOURNALS R. BRGS. 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE BY-40	WHEELS 33" I W. W.		

BUILT BY GN 1955

GONDOLA

GN 79000-79024
BN 569450-569474

431



A.F.E. 85439

GB

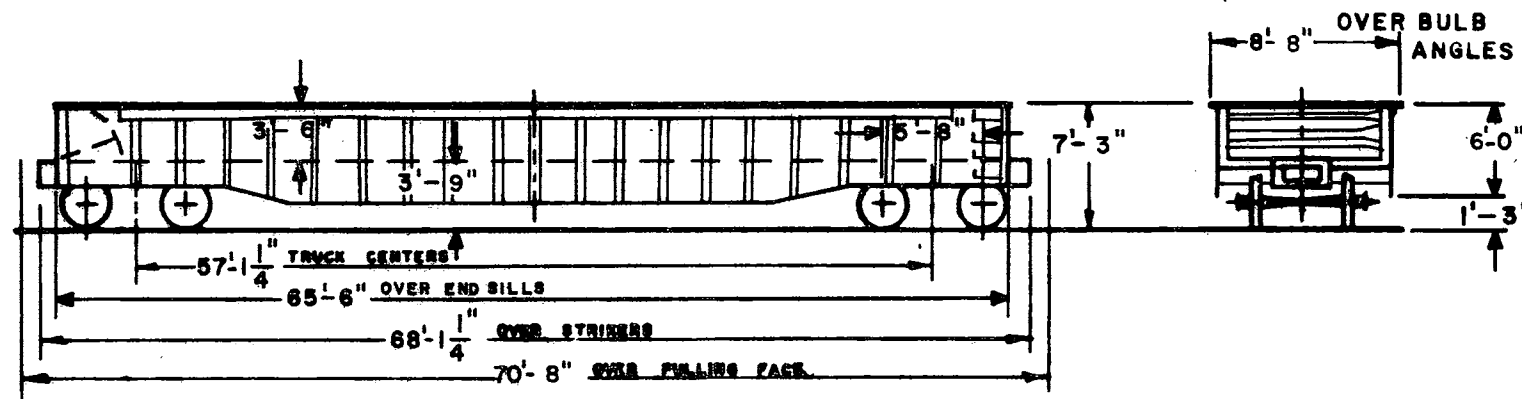
WEIGHT LT. LBS. 68,800	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAILABLE STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 150,000	HAND BRAKE GROUP A	DROP DOORS ENDS	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-5"	BRAKE BEAMS NO. 18	DOOR OPENING 7'-9" X 3'-6"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1775	TRUCKS C R		CURVE NEG.-UNCPL.
DRAFT GEAR M-901-A	JOURNALS R. B. 6" X 11"	ANCHORS LADING BAND	
COUPLER TYPE E			
COUPLER YOKE Y40	WHEELS 33" I W. W.	CENTER OF GRAVITY	

BUILT BY ORTNER 1960

GONDOLA

GN 79025 - 79049
BN 569475 - 569499

432



A.F.E. 60-210

6B

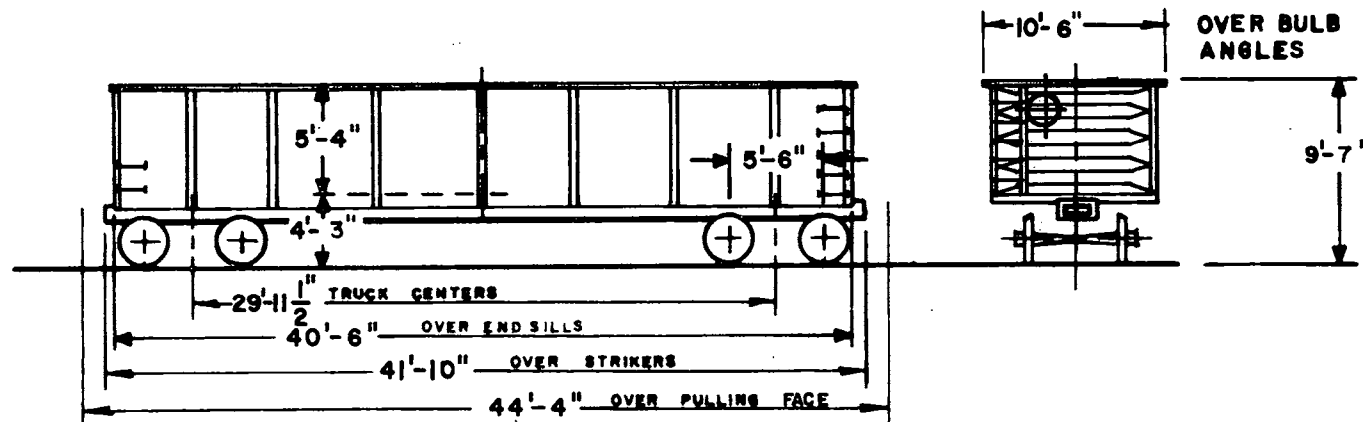
WEIGHT LT. LBS. 66,900	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL 3/8"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 150,000	HAND BRAKE GROUP E	DROP DOORS ENDS	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 7'-9" X 3'-6"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1768	TRUCKS CR		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS R. B. 6" X 11"	ANCHORS LADING BANDS	
COUPLER TYPE E-60			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL. 1949

GN 74604, 74887 * BN 569553, 569691

433

GONDOLA



A.F.E. 77365 *

GB

WEIGHT LT. LBS. 42,800	AIR BRAKE AB CYL. 10" X 12"	FLOOR STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 40'-6"	BRAKE BEAMS NO. 2+	DOOR OPENINGS 4'-3 1/4" X 3'-10 13/16"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAPACITY 2048 (2053 *)	TRUCKS C-1, S-2, A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901-E	JOURNALS 5 1/2" X 10"	ANCHORS NONE	
COUPLER TYPE E	BRAKE SHOES CAST IRON	DROP DOOR MFG ENTER.	
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

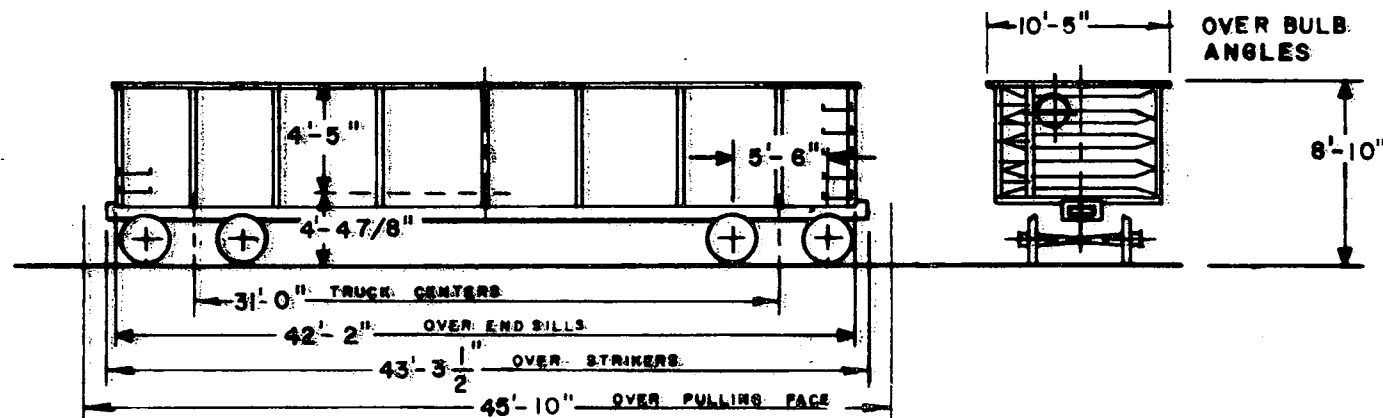
BUILT BY PRESS STL.CAR: 1940

GONDOLA

BN 570569-570948

NP 501.12-50713

435



A.F.E.

GB

WEIGHT LT. LBS. 49,200	AIR BRAKE AB CYL. 10" X 12"	FLOOR STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 41'-6"	BRAKE BEAMS NO. 15	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAPACITY 1750	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901-E	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY PRESS. STL.CAR CO.1945

GONDOLA

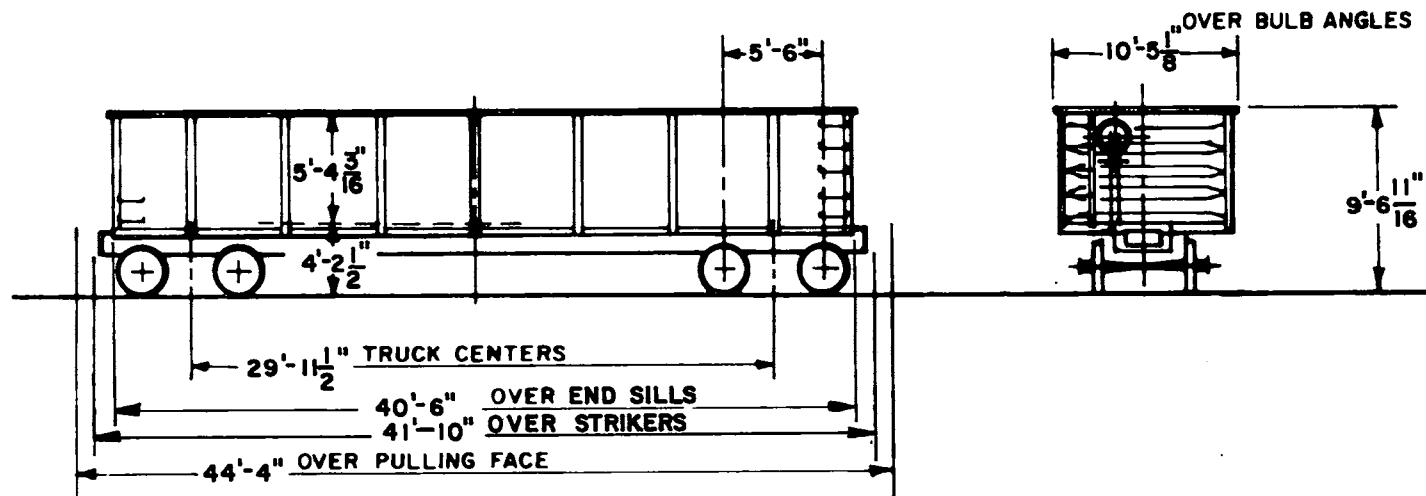
GN 75119

BN 571762

GN 75424

BN 571895

436



A.F.E. 69713

GB

WEIGHT LT.LBS.	42,100	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	110,000	HAND BRAKE	GROUP A		DROP DOORS	BOTTOM -16	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	40'-6"	BRAKE BEAMS	NO. 15		DOOR OPENINGS	4'-3 1/4" X 3'-10 13/16"	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6 5/8"	SLACK ADJUSTER	MAN.		SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	2048	TRUCKS	A-3				CENTER PLATE DIA.	14"
DRAFT GEAR	M-901-E	JOURNALS	PLAIN 5 1/2" X 10"		ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.		CENTER OF GRAVITY			

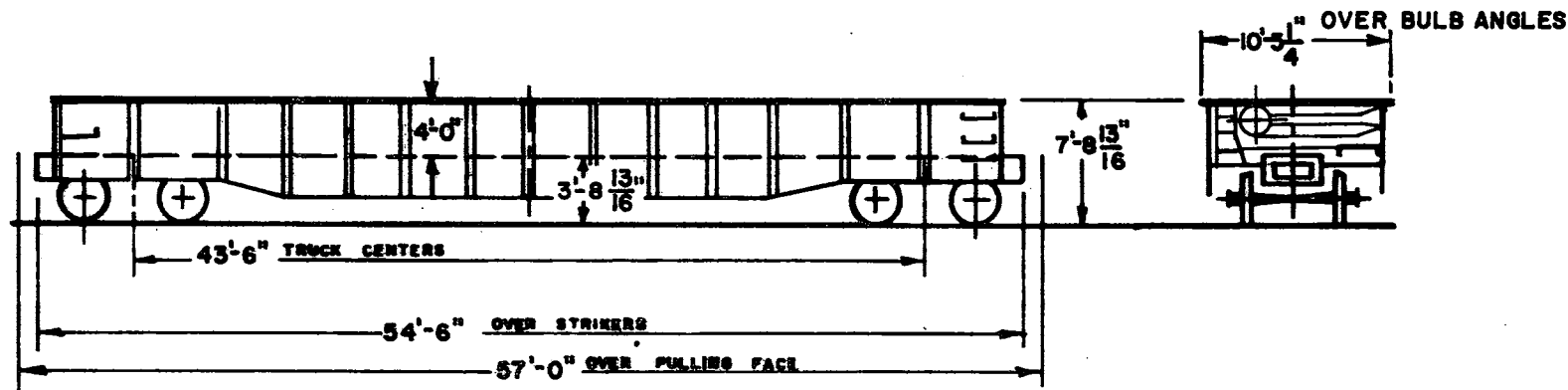
BUILT BY PULL. STD. 1957

GONDOLA

GN 73815-73824
BN 575830-575839

437

FORMERLY IN SERIES
72800-72999



A.F.E. 87466, 60-529, 62-582, 64-919

GB

WEIGHT LT. LBS.	71,000	AIR BRAKE ABD CYL. 10" X 12"	FLOORING	STEEL	
CAPACITY NOM. LBS.	180,000	HAND BRAKE GROUP A	DROP DOORS	NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS	NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP.	NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	2202	TRUCKS A-3	ANCHORS	NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS R.B. 6"x11"			CURVE NEG.-UNCPL.
COUPLER TYPE E-60					
COUPLER YOKE BY-40		WHEELS 33" I.W.W.	CENTER OF GRAVITY		

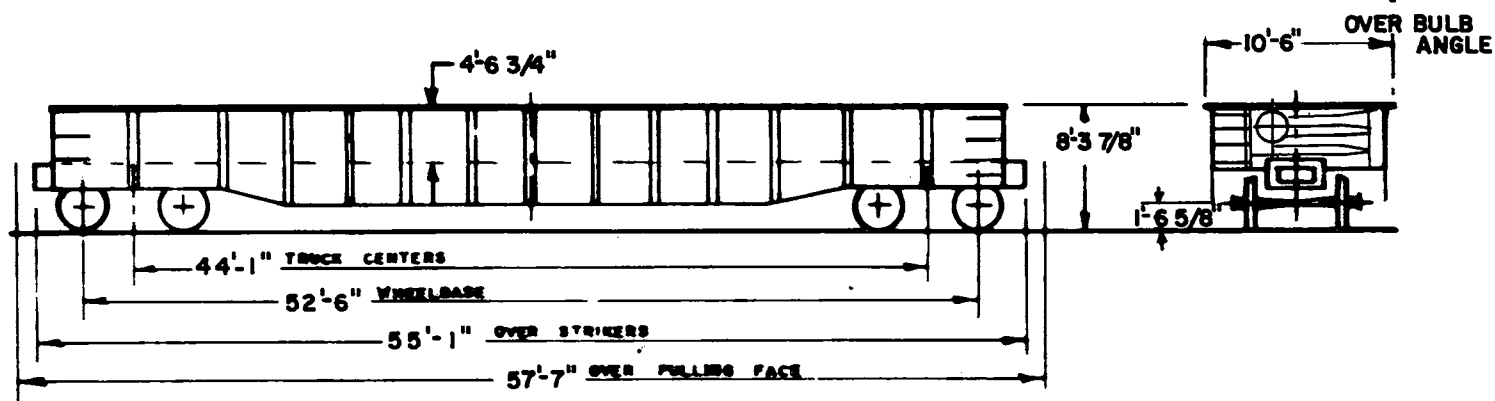
BUILT BY CBQ 1957

GONDOLA Q83140-83299
BN 575840-575999

438

*ROLLER BRG.
83150-83299

△ 83140-83149



A.F.E. 51491, 51745, 52043

GB

WEIGHT LT. LBS.	75,700	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	2 1/4" WOOD		
CAPACITY NOM. LBS.	140,000	HAND BRAKE GROUP	A		DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	52'-5"	BRAKE BEAMS	NO. 18		DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.		SNUBBER SUPP.	NONE	SIDE BEARINGS	1 ROLLER
CUBIC CAP'Y. (LEVEL)	2259	TRUCKS CUSHION RIDE	CR*, S-2-A Δ		ANCHORS	NONE	CENTER PLATE DIA.	14"
DRAFT GEAR	M-901	JOURNALS	PLAIN	6"x11" *			CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	BY-40	WHEELS	33"	1 W.W.	CENTER OF GRAVITY			

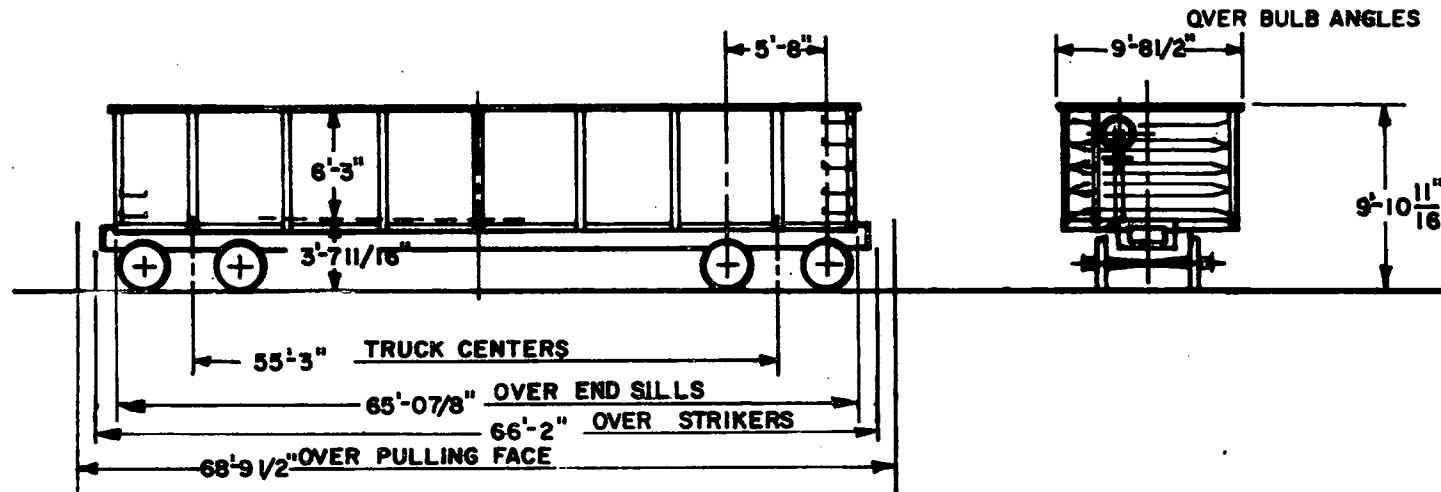
BUILT BY CBQ-1964

GONDOLA

Q 197400-197409

BN 576200-576209

439



A.F.E. 52264

GB

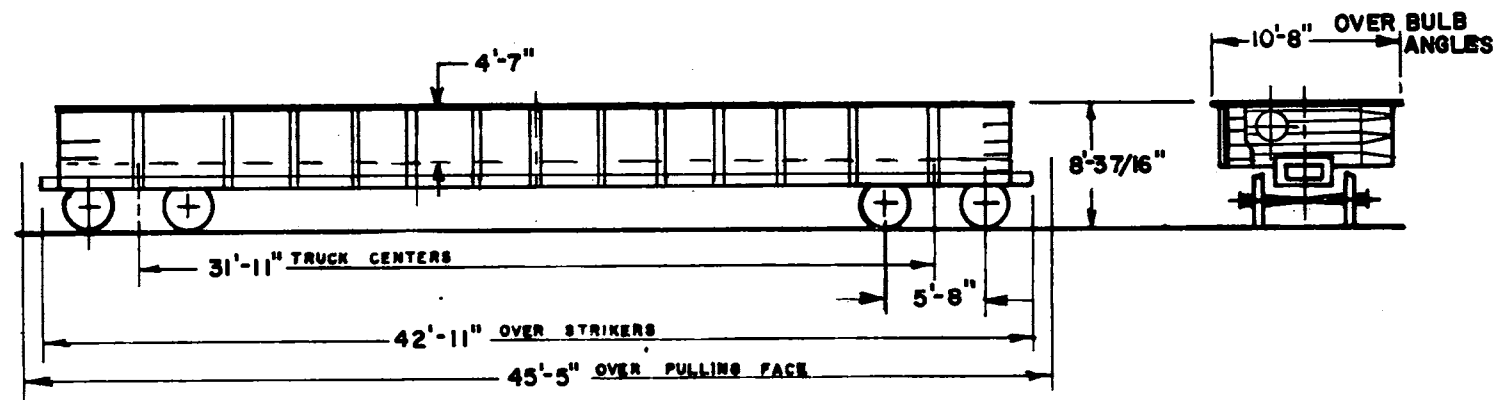
WEIGHT LT. LBS.	67,900	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	NAIL,STEEL		
CAPACITY NOM. LBS.	145,000	HAND BRAKE GROUP	B	DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	65'-0"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	7'-9"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	3520	TRUCKS	C-1			CENTER PLATE DIA.	14"
DRAFT GEAR	M -901-E	JOURNALS	R.B. 6"X11"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	BE60AHT						
COUPLER YOKE	BY-40	WHEELS	33" I.W.W.	CENTER OF GRAVITY			

BUILT BY ACF 1960

GONDOLA

NP 57501-57510
BN 577001-577010

440

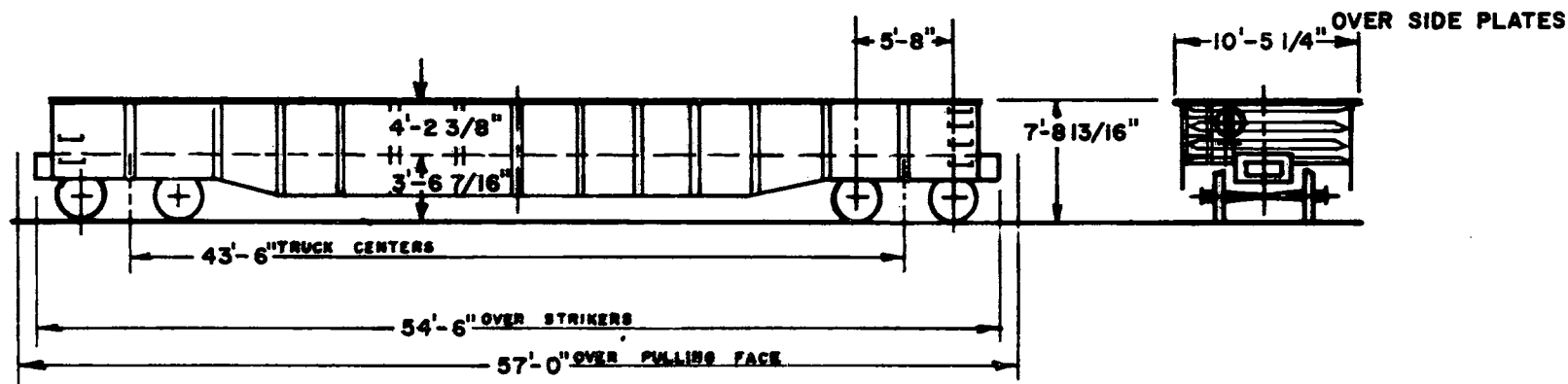


A.F.E.

GB

WEIGHT LT. LBS.	53,400	AIR BRAKE ABD CYL. 10" X 12"	FLOORING COMP.	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	40'-10 1/4"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	1750	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS PLAIN 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE B Y-40		WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

**FORMERLY IN CAR SERIES
72800-72999.**



A.F.E. 87466, 60-529, 62-582, 64-919

GB

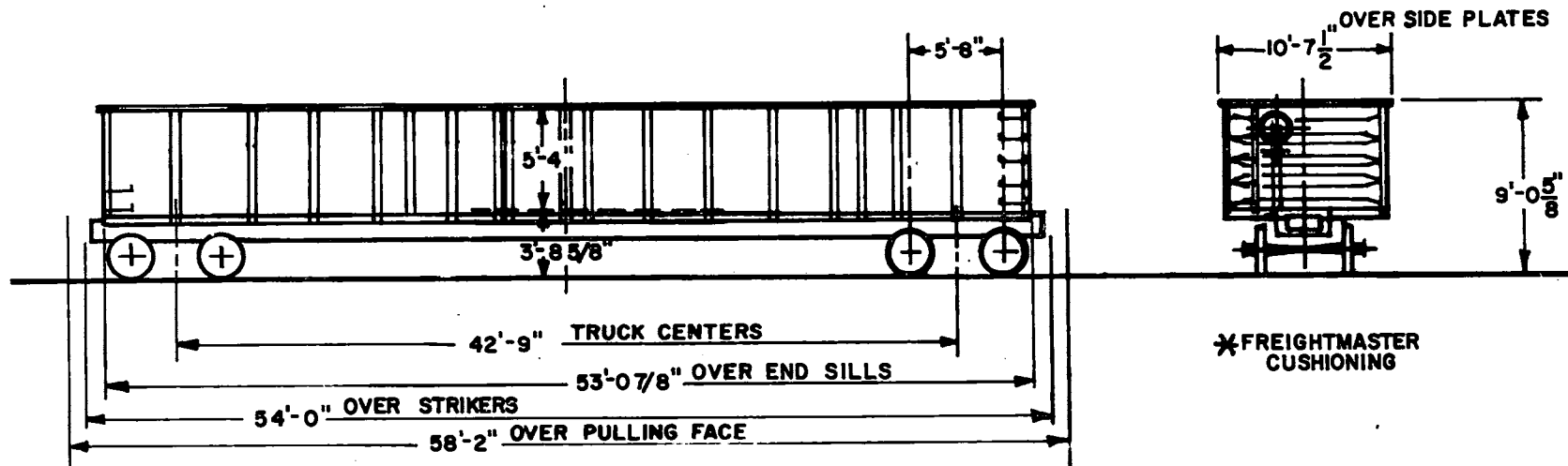
WEIGHT LT. LBS.	66,000	AIR BRAKE A B CYL. 10" X 12"	FLOORING STEEL 3/8" & WOOD 3"
CAPACITY NOM. LBS.	180,000	HAND BRAKE GROUP A	DROP DOORS NONE
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE
CUBIC CAP'Y. (LEVEL)	2202	TRUCKS A-3	
DRAFT GEAR M - 901		JOURNALS R.B. 6 1/2" X 12"	ANCHORS LADING
COUPLER TYPE E			
COUPLER YOKE Y-40		WHEELS 33" I.W.W.	CENTER OF GRAVITY

BUILT BY CBQ 1965

GONDOLA Q 83300 - 83399 *
BN 577300-577399

442

Q 83331 TO
* BN 566510



A.F.E. 52425

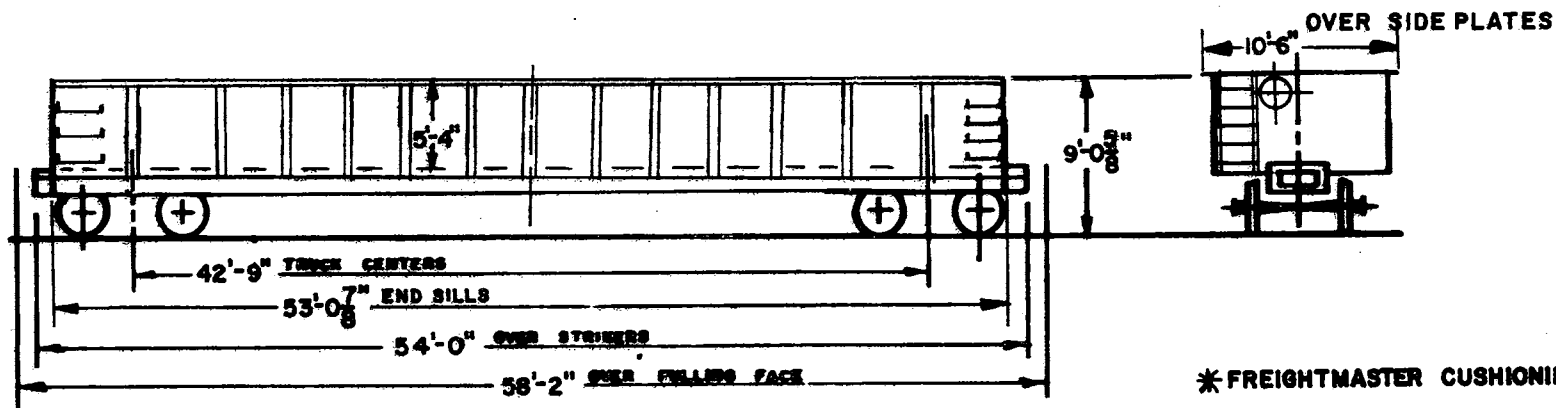
GB

WEIGHT LT. LBS.	69,400	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	WOOD 3"		
CAPACITY NOM. LBS.	182,000	HAND BRAKE GROUP	B	DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO.	DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-1 1/2"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING	2 ROLLER
CUBIC CAP'Y. (LEVEL)	2566	TRUCKS	A-3			CENTER PLATE DIA.	14"
DRAFT GEAR	NONE X	JOURNALS	R. B. 6 1/2" X 12"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YOKE	NONE X	WHEELS	36" I W.W.	CENTER OF GRAVITY			

BUILT BY CBQ 1967,1968

GONDOLA Q 83400-83599
BN 577400-577599

443



A.F.E. 52566, 52709

GB

WEIGHT LT. LBS.	71,100	AIR BRAKE ABD CYL. 10"X12"	FLOORING 3" WOOD	
CAPACITY NOM. LBS.	182,000	HAND BRAKE GROUP B	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	9'-1"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL)	2566	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	NONE *	JOURNALS R.B. 6"x11"		CURVE NEB.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE	NONE *	WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY ORTNER 1965

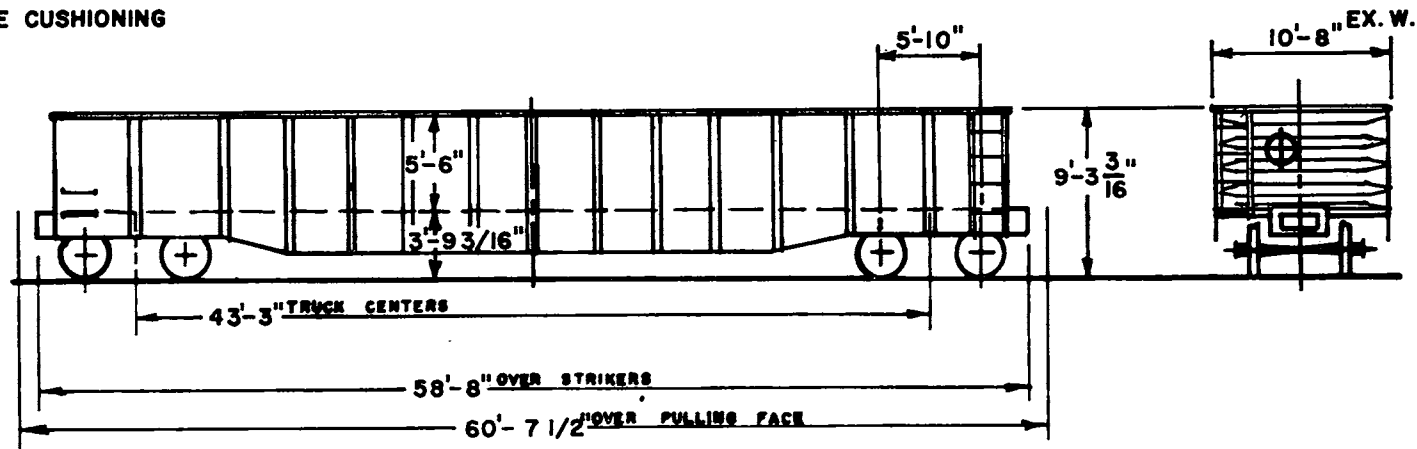
GONDOLA

NP 57511,57516,57521,57526,57527

BN 577600-577619

444

20" TRAVEL KEYSTONE CUSHIONING



A.F.E.

GB

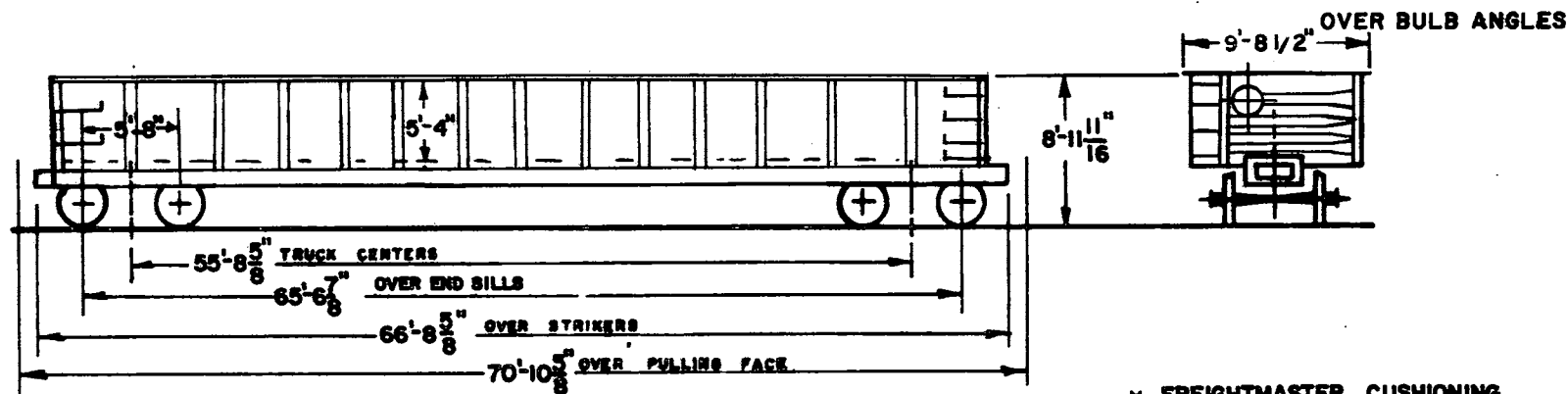
WEIGHT LT. LBS.	74,300	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD	
CAPACITY NOM. LBS.	185,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-8"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARING 2 ROLLER
CUBIC CAP'Y. (LEVEL)	2791	TRUCKS A-3		CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS R. B. 6 1/2" X 12"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE BY-40		WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY CBO 1964

GONDOLA

Q 197500-197549
BN 577800-577849

445



* FREIGHTMASTER CUSHIONING

A.F.E. 52265

GB

WEIGHT LT. LBS.	66,000	AIR BRAKE ABD CYL. 10" X 12"	FLOORING NAIL STEEL	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP A	DROP DOORS	NONE
LENGTH (INSIDE)	65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS	NONE
WIDTH (INSIDE)	8'-8 1/8"	SLACK ADJUSTER AUTO.	SNUBBER SUPP.	NONE
CUBIC CAP'Y. (LEVEL)	3041	TRUCKS C-1	ANCHORS	NONE
DRAFT GEAR	NONE *	JOURNALS R. B. 6"x11"		
COUPLER TYPE E				
COUPLER YOKE	NONE *	WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

BRAKE SHOES CAST IRON

SPRINGS D3 2 1/2"

SIDE BEARINGS 1 ROLLER

CENTER PLATE DIA. 14"

CURVE NEG.-UNCPL.

BUILT BY PULLMAN STD. 1957

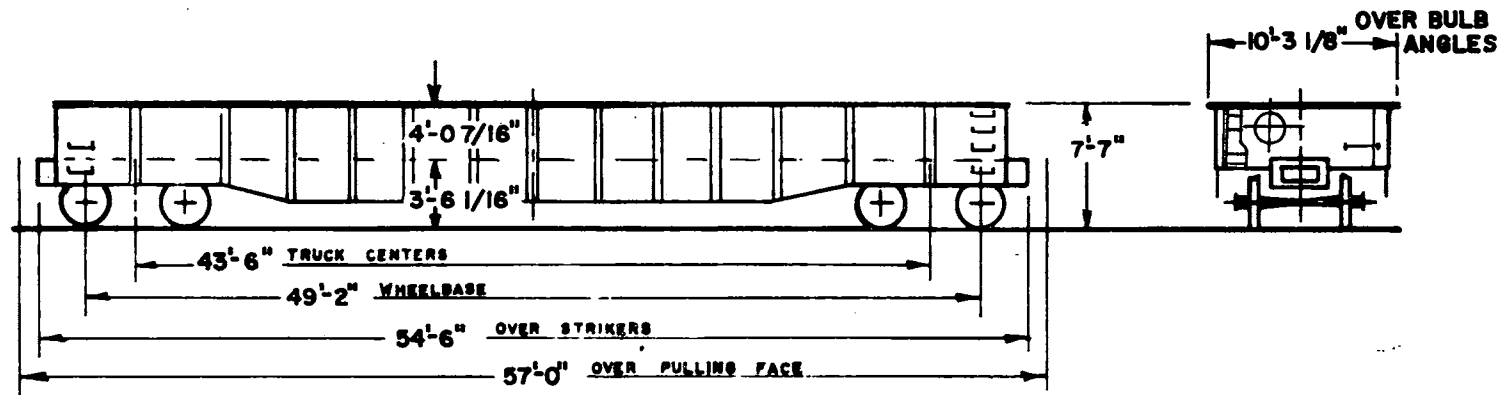
GONDOLA

GN 73855 BN 585755
GN 73867 BN 585767
GN 73871 BN 585771

NP 73862- BN 585762
NP 73868 BN 585768
NP 73876 BN 585776

447

SERIES 73850-73877
FORMERLY
SERIES 72800-72999



A.F.E. 61-819

GB

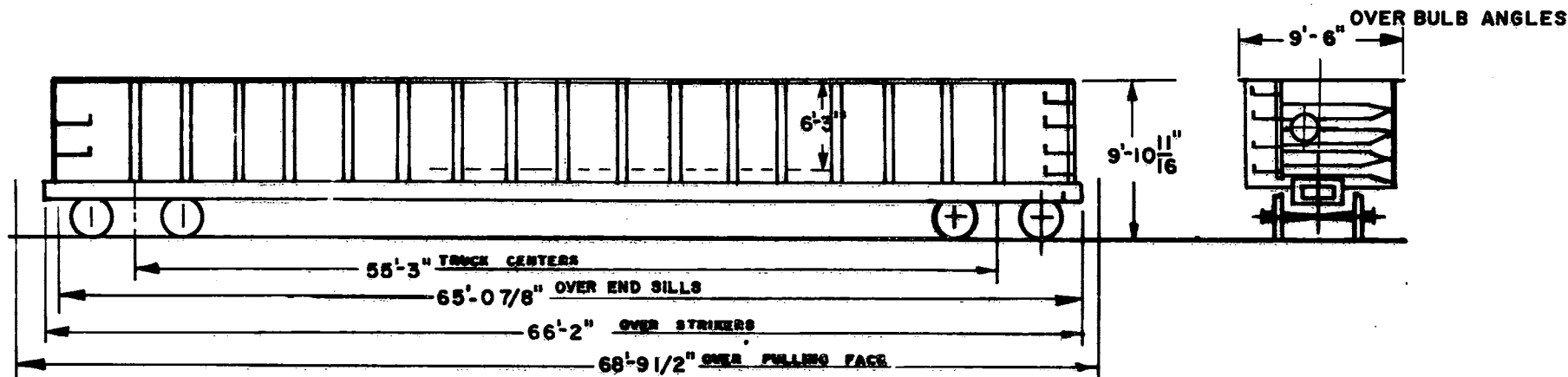
WEIGHT LT. LBS.	59,800	AIR BRAKE ABC-1 CYL. 10"x12"	FLOORING 3/8" STEEL	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 15	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	1995	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901-E	JOURNALS PLAIN 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE BY 40		WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1964

GONDOLA

BN 588910-588949
CBQ 197410-197449

449



A.F.E. 52264

GB

WEIGHT LT. LBS.	67,900	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL. STEEL	
CAPACITY NOM. LBS.	145,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	8'-7"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	3520	TRUCKS C-1	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS R.B. 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE Y-40		WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

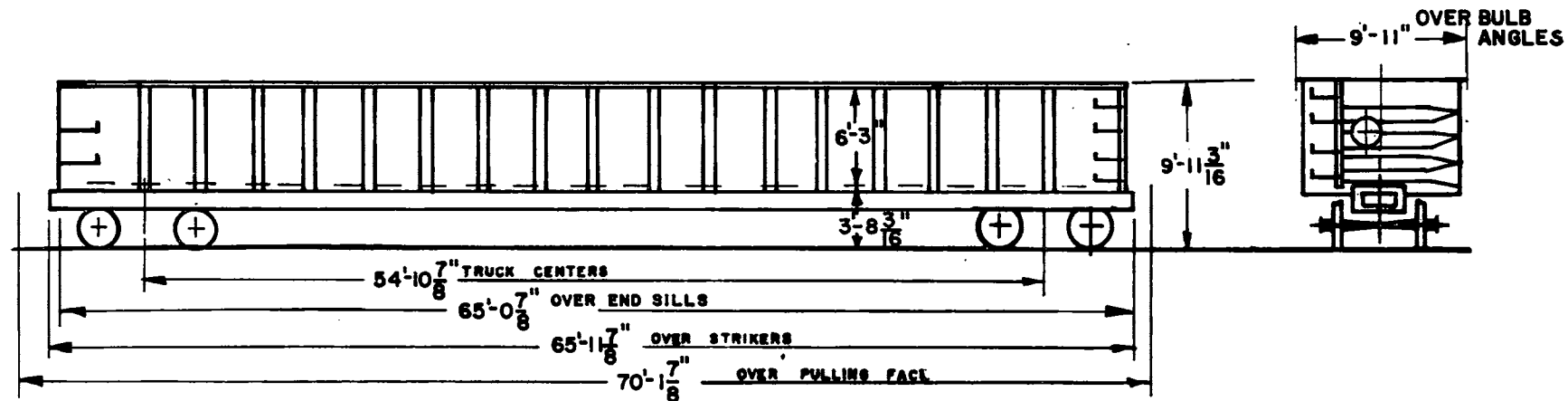
BUILT BY CBQ 1968

GONDOLA

Q 197850-197899

BN 588950-588999

449



* HYDRA-BUFF END OF CUSHIONING.

A.F.E. 52714

GB

WEIGHT LT. LBS.	71,800	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD	
CAPACITY NOM. LBS.	145,000	HAND BRAKE GROUP B	DROP DOORS	NONE
LENGTH (INSIDE)	65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS	NONE
WIDTH (INSIDE)	8'-8"	SLACK ADJUSTER AUTO.	SNUBBER SUPP.	NONE
CUBIC CAP'Y. (LEVEL)	3516	TRUCKS C-1	ANCHORS LADING FLOOR & SIDES	
DRAFT GEAR	NONE *	JOURNALS R. B. 6"x11"		
COUPLER TYPE E				
COUPLER YOKE	NONE *	WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

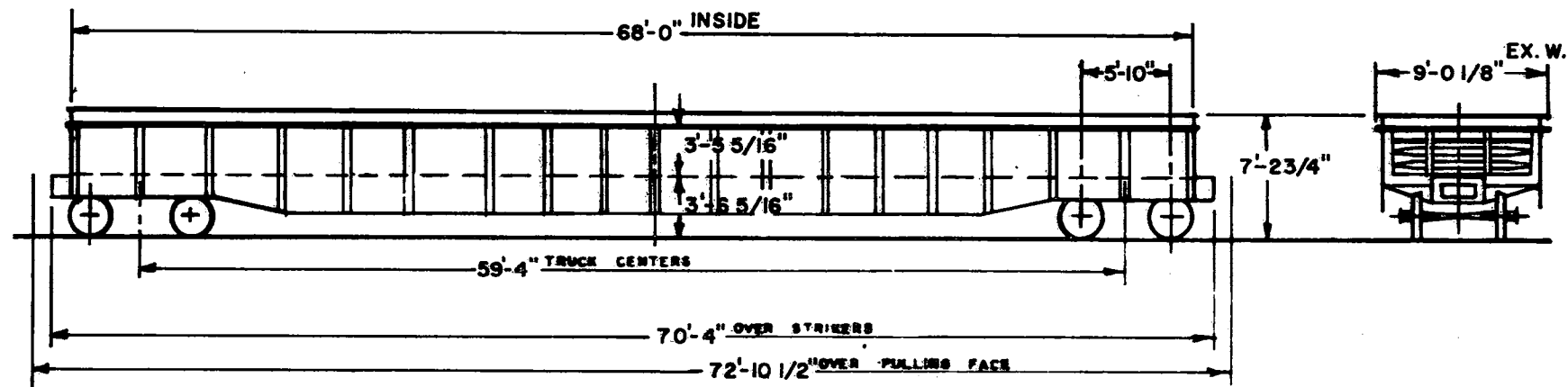
BRAKE SHOES	CAST IRON
SPRINGS	D-3, 21/2"
SIDE BEARINGS	1 ROLLER
CENTER PLATE DIA.	14"
CURVE NEG.-UNCPL.	

BUILT BY ORTNER 1962

GONDOLA

NP 56503 BN 589531

450



A.F.E.

GB

WEIGHT LT. LBS.	72240	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	STEEL	
CAPACITY NOM. LBS.	190000	HAND BRAKE GROUP	A	DROP DOORS	END	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	68'-0"	BRAKE BEAMS	NO. 24	DOOR OPENINGS	NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	7'-9"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL) CU. FT.	1814	TRUCKS	C.R.			CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS	R. B. 6 1/2" X 12"	ANCHORS	NONE	CURVE NEG.-UNCPL.
COUPLER	BEGOANT			FLOOR POCKETS	15	
COUPLER YOKE	B Y-40	WHEELS	33" 1 W.W.	CENTER OF GRAVITY		

GONDOLA

GN 72758 BN 589508

(451

Technical drawing of a truck chassis showing side and front views with dimensions.

Side View Dimensions:

- Overall length: 45'-5" OVER PULLING FACE
- Length over end sills: 41'-6" OVER END SILLS
- Length over strikers: 42'-11" OVER STRIKERS
- Truck centers: 31'-11"
- Wheelbase: 5'-8"
- Height of chassis above ground: 3'-8⁷/₁₆"
- Height of chassis above ground (at rear): 4'-7"

Front View Dimensions:

- Width: 10'-3¹/₄" OVER BULB ANGLES
- Height: 8'-3⁷/₁₆"

GB

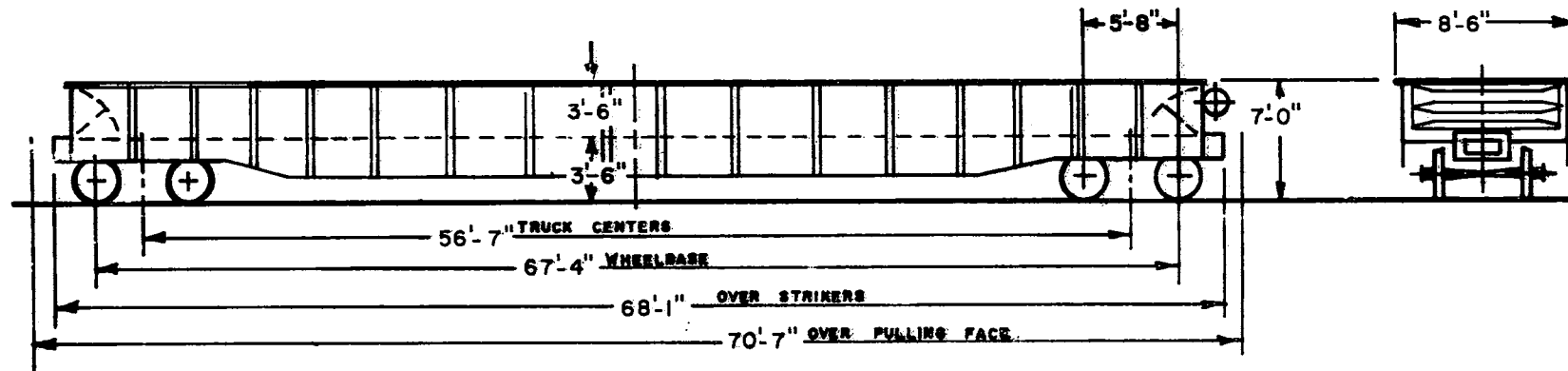
WEIGHT LT.LBS.	51000	AIR BRAKE AB CYL. 10" X 12"	FLOORING COMP.	
CAPACITY NOM. LBS.	154000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL)	1807	TRUCKS A-3		CENTER PLATE DIA. 14"
DRAFT GEAR M -90I		JOURNALS PLAIN 6" X 11"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE Y-40		WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1940+, 1954●; PULL. STD. 1937*;
ORTNER 1965 ■

GONDOLA

C&S 21000-21009 * C&S 21050-21069 ■
C&S 21010-21019 †
C&S 21020-21049 ●

452



A.F.E

GB

WEIGHT LT. LBS. 83,900	AIR BRAKE A B CYL. 10"X12"	FLOORING STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 54000	HAND BRAKE GROUP A	DROP DOORS ENDS	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENING 7'-3"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER MAN-	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1777	TRUCKS A-3 * ● NATL. +	SPRINGS D-3, 21/2"	
DRAFT GEAR M-901	JOURNALS PLAIN 6"x11"	ANCHORS DROP LOC.	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

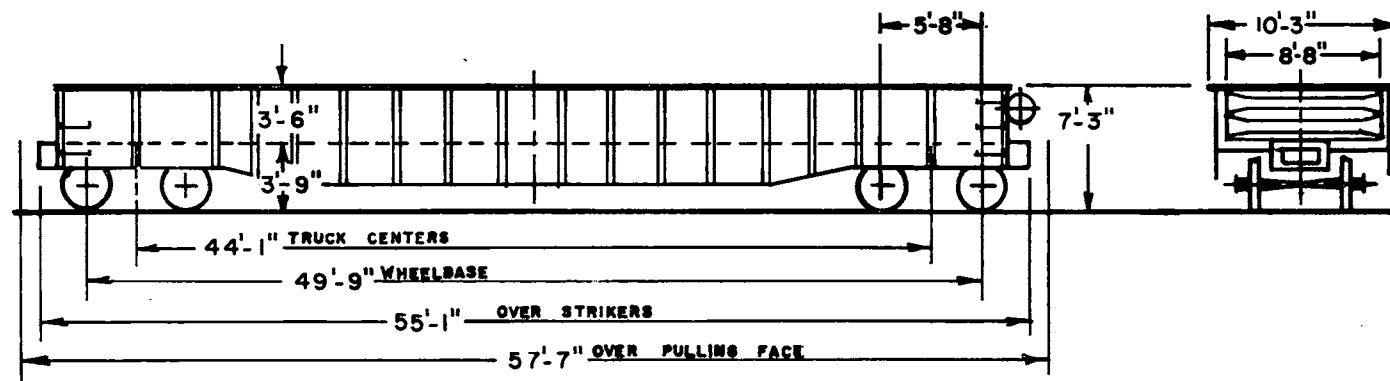
BUILT BY CBQ 1954, 1961

GONDOLA

C&S 21500-21599 •

C&S 21570-21669

453



A.F.E.

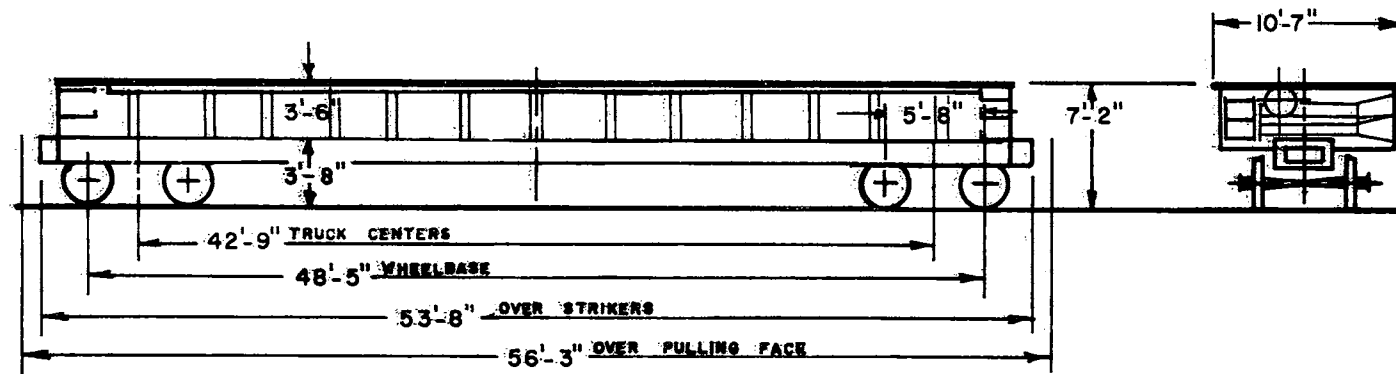
GB

WEIGHT LT. LBS. 62,300	AIR BRAKE AB CYL. 10"X12"	FLOORING STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS ENDS STD. RY.	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENING 8'-8"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS PLAIN 6"x11"	ANCHORS DROP LOC.	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W		

BUILT BY CBQ 1965

GONDOLA C&S 21670-21739

454



AFE 52421

GB

WEIGHT LT. LBS. 54,700	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 156,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1745	TRUCKS S-2-A	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M-901	JOURNALS R.B. 6"x11"	ANCHORS ILL. RY CO.	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" 1 W W		

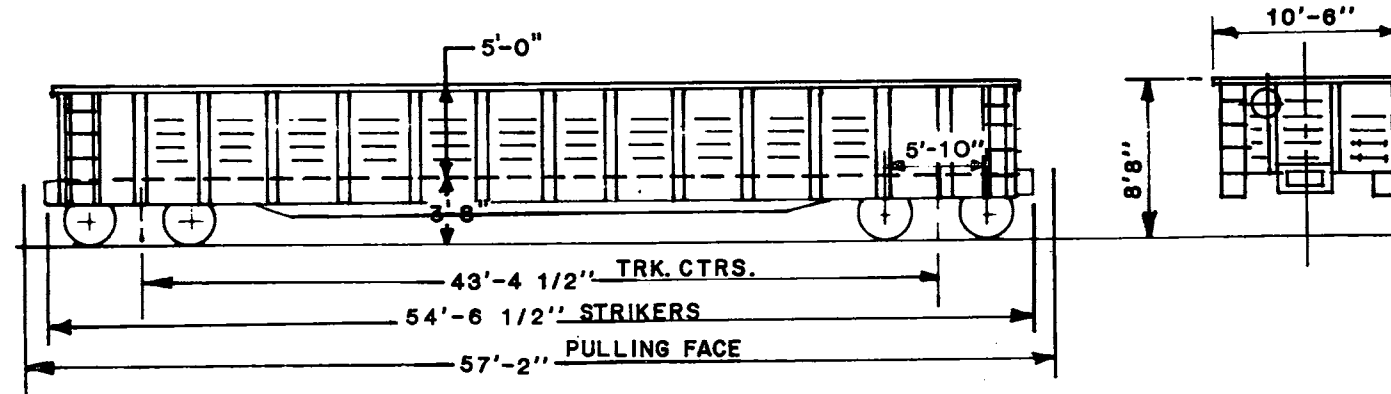
BUILT BY THRALL 1977

GONDOLA

BN 560850-560899

(C&S)

455



GB

A.F.E.	77-205	COUPLER	E60CHTE	WHEELS	36" IW.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	60,600	COUPLER YOKE	Y-40AHT	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 8 1/2" X 12"	SPRINGS	D-5		
LENGTH (INSIDE AT TOP)	52'-6"	TRUCKS	ASF RIDE CONTROL	CENTER OF GRAVITY	61"		
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	NO.18	CENTER PLATE DIA.	16"		
CAPACITY (CU.FT.)	2494	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-901-E	JOURNAL	RB 6 1/2" X 12"	HANDBRAKE GROUP	B		

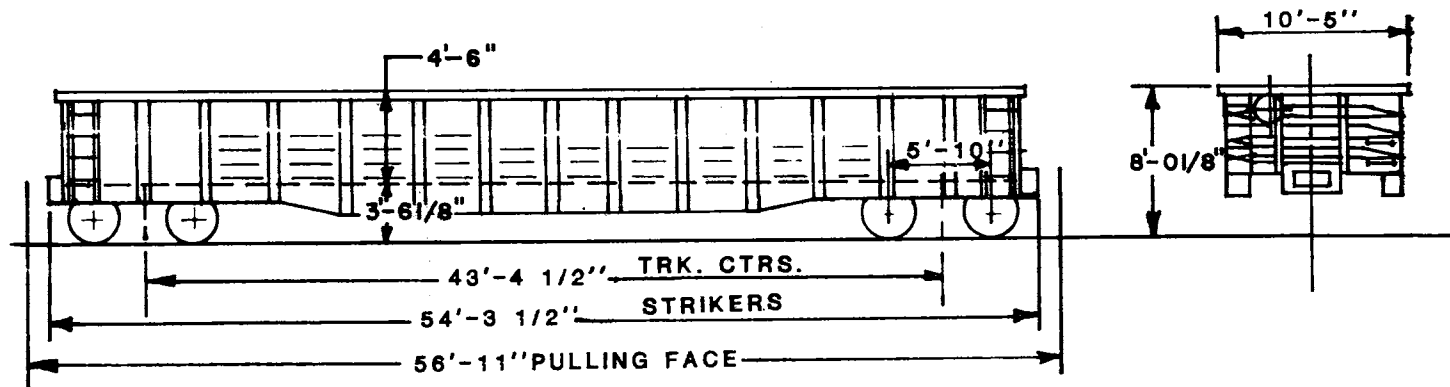
BUILT BY THRALL 1972

GONDOLA

BN 565450-565599

(C&S)

456



GB

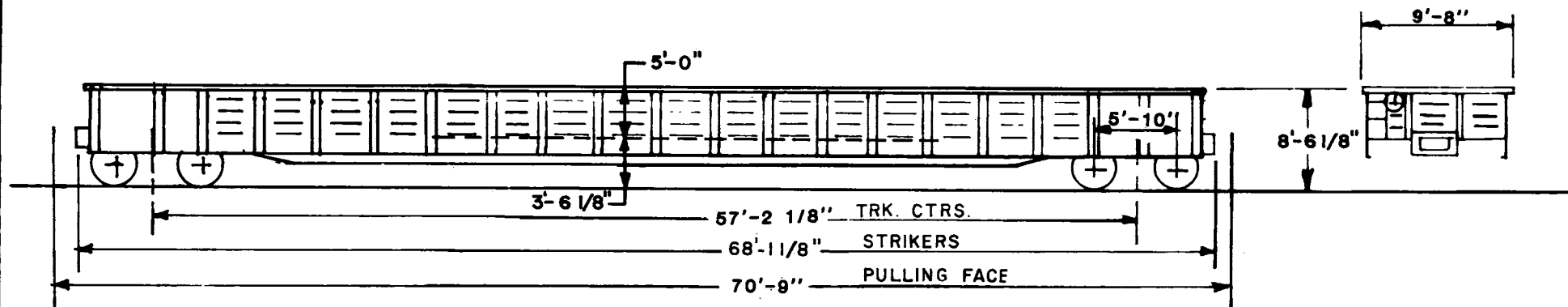
A.F.E.	12941	COUPLER	BE60BHT	WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	60,200	COUPLER YOKE	BY-40	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	200,000	AIR BRAKE	ABD CYL. 10"x12"	SPRINGS	D-3		
LENGTH (INSIDE AT TOP)	52'-6"	TRUCKS	ASF RIDE CONTROL	CENTER OF GRAVITY	65.61"		
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	NO.18	CENTER PLATE DIA.	11/8" X 13 3/4"		
CAPACITY (CU.FT.)	2244	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-90I-E	JOURNAL	R.B. 6 1/2"x12"	HANDBRAKE GROUP	B		

BUILT BY THRALL 1972

GONDOLA

BN 567850-567899
(C&S)

457



GB

A.F.E.	12942	COUPLER	BE60BHT	WHEELS	36" 1 W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	67,300	COUPLER YOKE	BY-40	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	195,000	AIR BRAKE	ABD CYL. 10"x12"	SPRINGS	D-3		
LENGTH (INSIDE AT TOP)	65'-6"	TRUCKS	ASF RIDE CONTROL	CENTER OF GRAVITY	67.54"		
WIDTH (INSIDE AT TOP)	8'-9"	BRAKE BEAMS	NO.18	CENTER PLATE DIA.	1 1/8"x13 3/4"		
CAPACITY (CU. FT.)	2875	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-901-E	JOURNAL	RB. 6 1/2"x12"	HANDBRAKE GROUP	B		

BUILT BY ACF

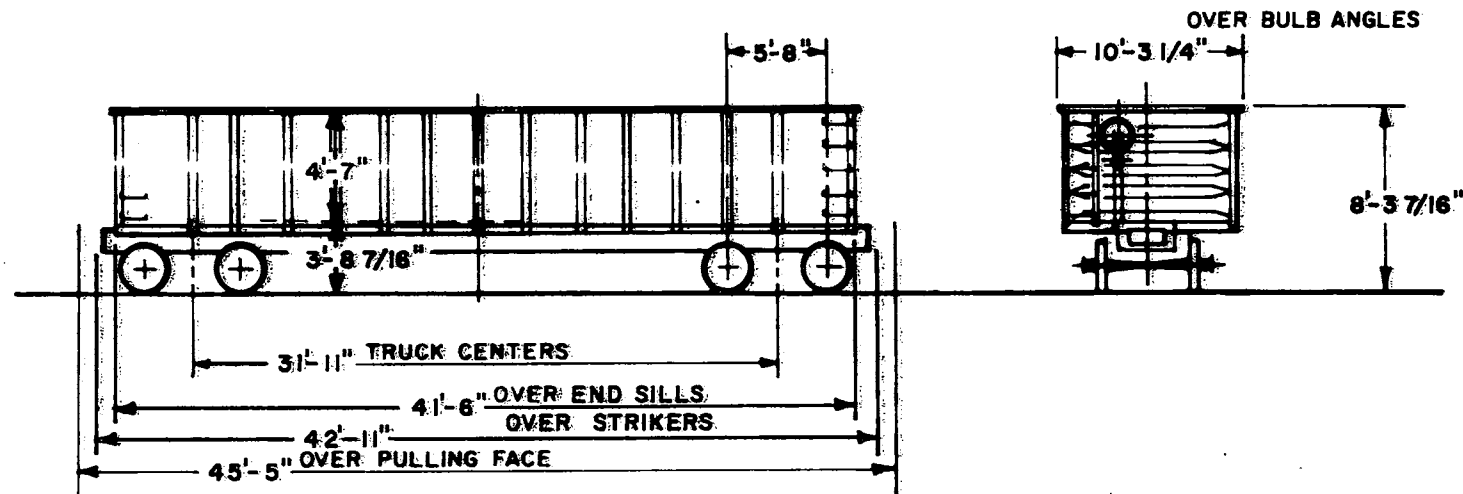
1953

GONDOLA

NP 59757 BN 554818

500

RENUMBERED FROM
59000 - 59249 CAR SERIES



A.F.E.

GS

WEIGHT LT. LBS.	48,880	AIR BRAKE	A.B.	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	154,000	HAND BRAKE	GROUP A		DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS	NO. 18		DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.		SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	1837	TRUCKS	A-3				CENTER PLATE DIA.	14"
DRAFT GEAR	M - 901	JOURNALS	PLAIN 6" X 11"		ANCHORS	NONE	CURVE NEG. - UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.		CENTER OF GRAVITY			

BUILT BY PULL. 1949

GONDOLA

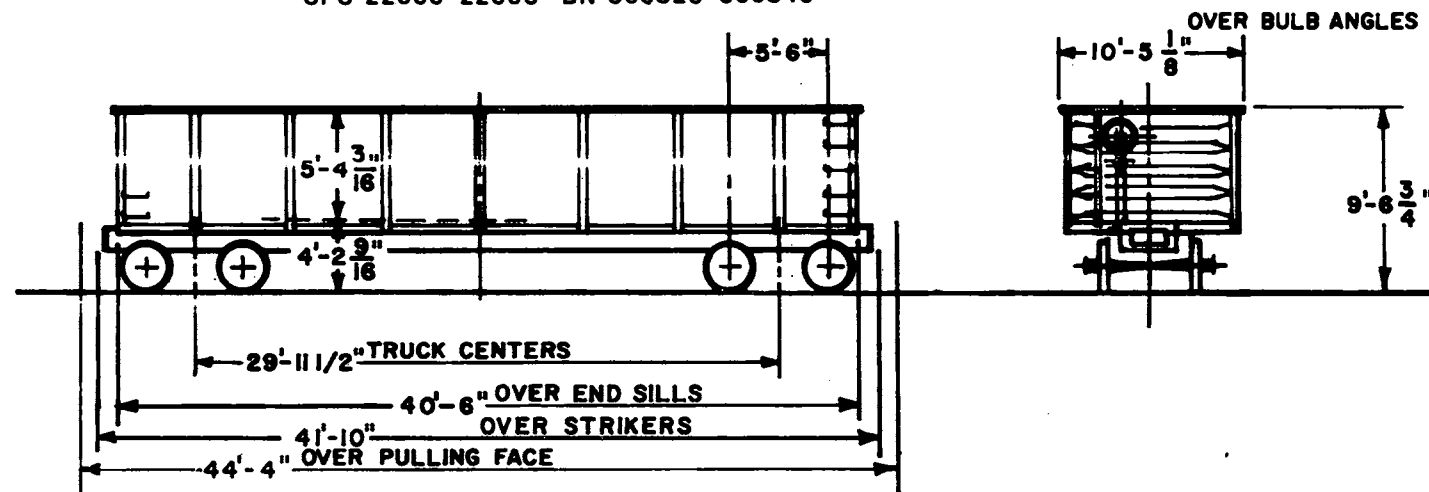
GN 74500-74999 BN 569500-569729

GN 270000-270077 ABN 569730-569800

SPS 22000-22093 BN 569820-569846

501

▲ FORMERLY IN
74500-74999
CAR SERIES



A.F.E. 77365, FILE 15-1A

6S

WEIGHT LT. LBS.	42,800	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	110,000	HAND BRAKE GROUP	A	DROP DOORS	BOTTOM-16"	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	40'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	4'-3 1/4" X 3'-10 13/16"	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6 5/8"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	2048	TRUCKS	C-1, S-2, A-3			CENTER PLATE DIA.	14"
DRAFT GEAR	M - 901	JOURNALS	PLAIN 5 1/2" X 10"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.	CENTER OF GRAVITY			

BUILT BY PRESS STL. CAR 1937, NP 1949

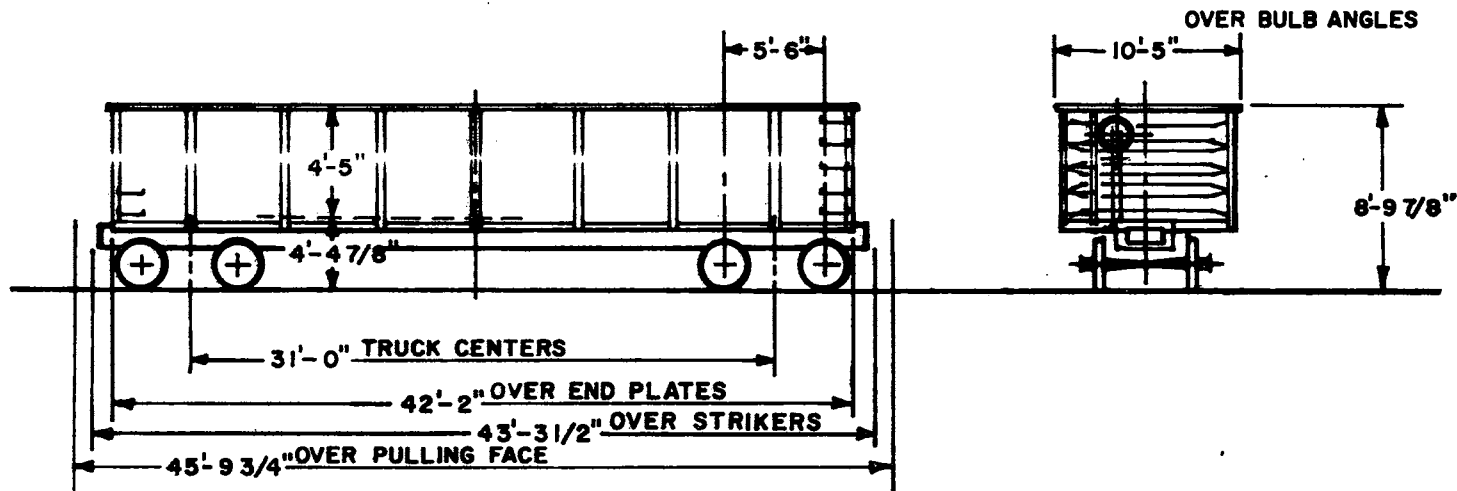
GONDOLA

NP 50000-50748 BN 570500-570873

NP 58250-58808 BN 571500-571695

508

CARS 58250-58999
RENUMBERED FROM
50000-52749



A.F.E.

GS

WEIGHT LT. LBS. 49,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS BOTTOM	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 41'-6"	BRAKE BEAMS NO. 15	DOOR OPENINGS NONE	SPRINGS D-2, 1 5/8"
WIDTH (INSIDE) 9'-6 3/4"	SLACK ADJUSTER NONE	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL) 1750	TRUCKS A-3		CENTER PLATE DIA. 14"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

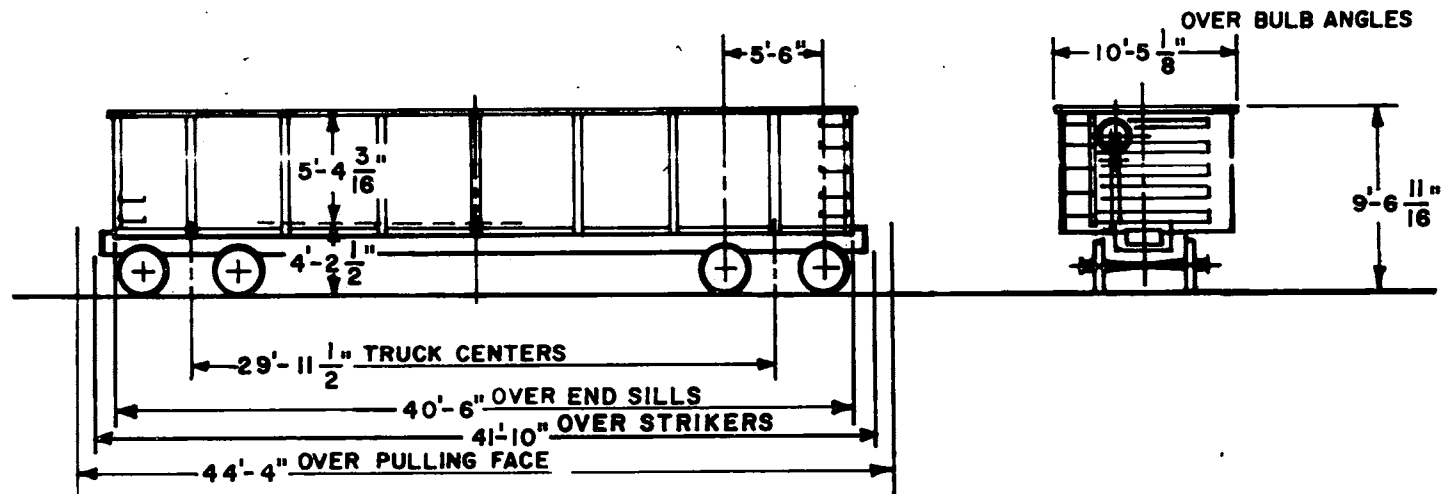
BUILT BY PRESS. STL. CAR CO. 1945

GONDOLA

GN 75002-75495

BN 571700-571935

509



A.F.E. 69713

GS

WEIGHT LT. LBS.	42,100	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	110,000	HAND BRAKE	GROUP A		DROP DOORS	BOTTOM - 16	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	40'-6"	BRAKE BEAMS	NO. 15		DOOR OPENINGS	4'-3 1/4" X 3'-10 13/16"	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6 5/8"	SLACK ADJUSTER	MAN.		SNUBBER SUPP.	NONE	SIDE BEARING	2 ROLLER
CUBIC CAP'Y. (LEVEL)	2048	TRUCKS	A-3				CENTER PLATE DIA.	14"
DRAFT GEAR	M - 901	JOURNALS	PLAIN	5 1/2" X 10"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	Y-30	WHEELS		33" I.W.W.	CENTER OF GRAVITY			

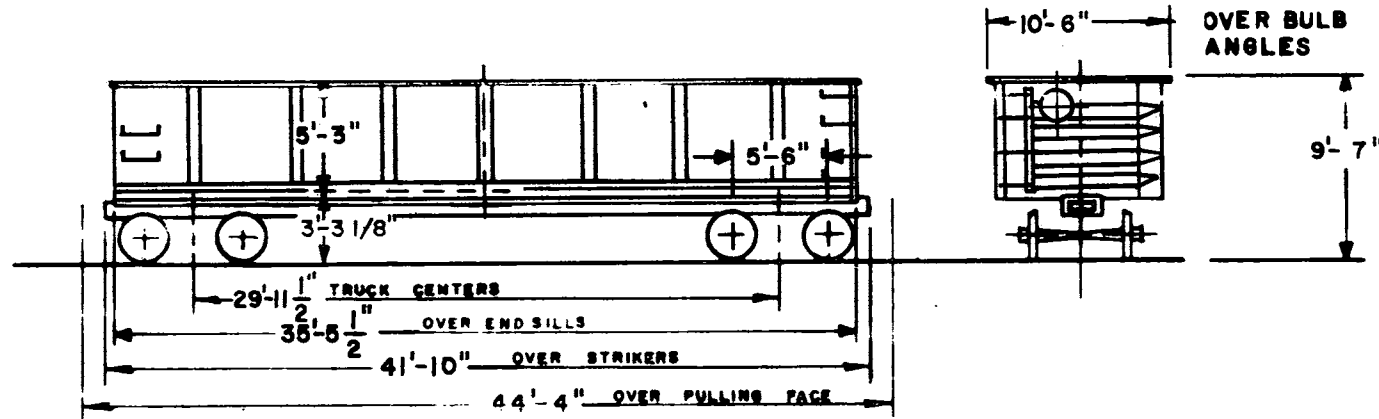
BUILT BY ACF 1949
LOT FC 3347

GONDOLA

GN 76756 - 76949
BN 572190 - 572242

511

GN 76819 (SOLID BOTTOM)



A.F.E. 75801

68

WEIGHT LT. LBS. 41,500	AIR BRAKE AB CYL. 10" X 12"	FLOORING STL.	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS BOTTOM - 16	SPRINGS D-2 1/2"
LENGTH (INSIDE AT TOP) 40'-6"	BRAKE BEAMS NO. 15	DOOR OPENINGS 4'-3 1/4" X 3'-10 13/16"	SIDE BEARINGS 2 ROLLER
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 2038	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M - 901	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-30	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL. STD. 1949

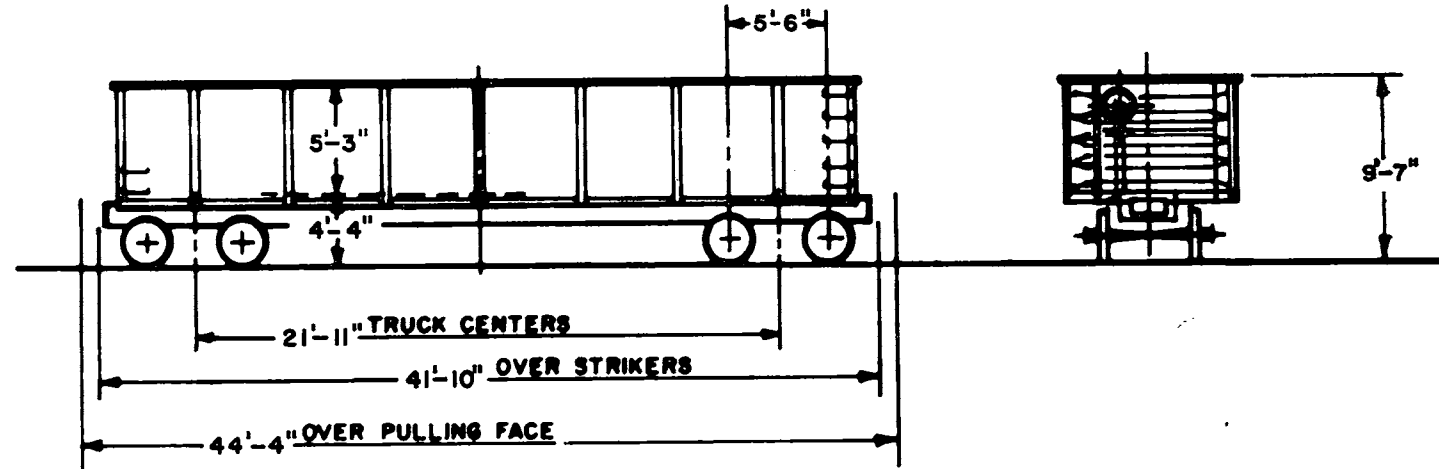
GONDOLA

BN 574005-574043

SPS 22900-22938

513

FROM SPS 22000 SERIES GONS



A.F.E.

GS

WEIGHT LT. LBS. 46830	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS 16	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 40'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 4'-3 1/4" X 3'-10 13/16"	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL) 2048	TRUCKS A-3	DROP DOOR MFG. ENTERPRISE	CENTER PLATE DIA. 14"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E		VIBRATOR EQUIPPED	
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL. STD. 1949

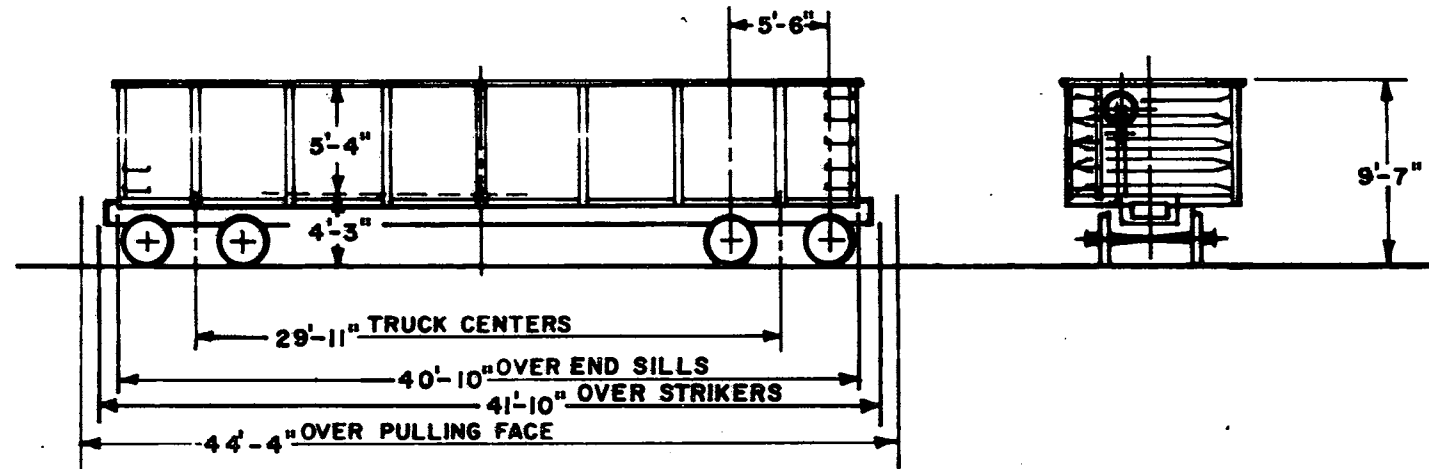
GONDOLA

SPS 22940-22971

BN-574045-574076

514

FROM SPS 22000 SERIES GONS



A.F.E.

GS

WEIGHT LT. LBS. 42,500	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS 16	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 40'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS 4'-31/4" x 3'-10 13/16"	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL) 2048	TRUCKS A-3	DOOR MFG. ENTERPRISE	CENTER PLATE DIA. 14"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E		VIBRATOR EQUIPPED	
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

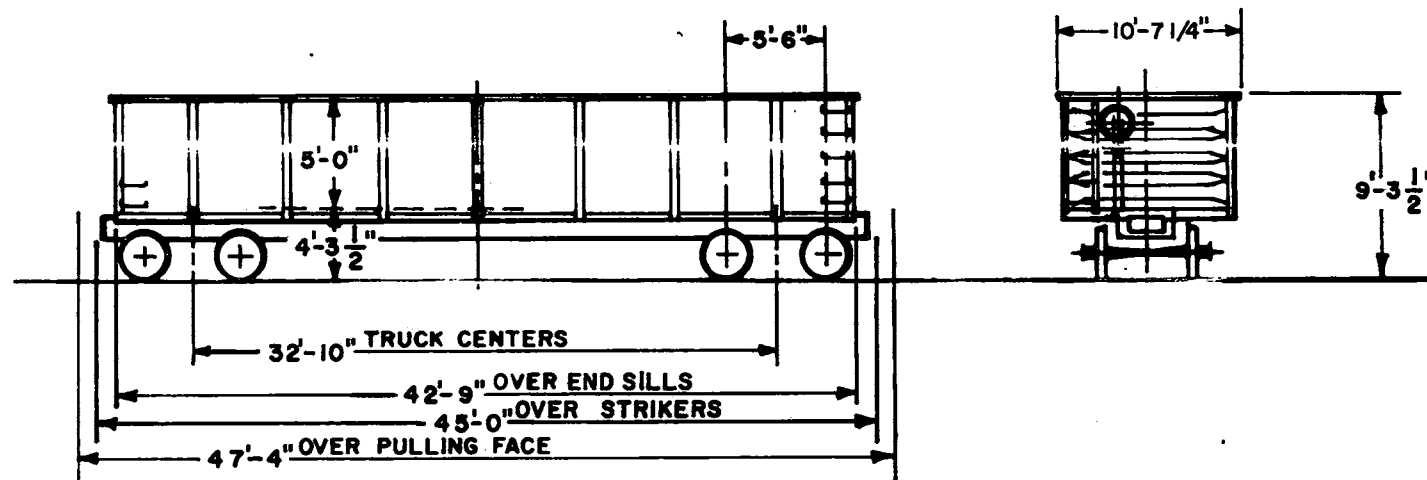
BUILT BY PRESS. STL. CAR CO. 1947

FORMERLY DENVER RIO GRAND SERIES 46000

SPS 22432 BN 574132

515

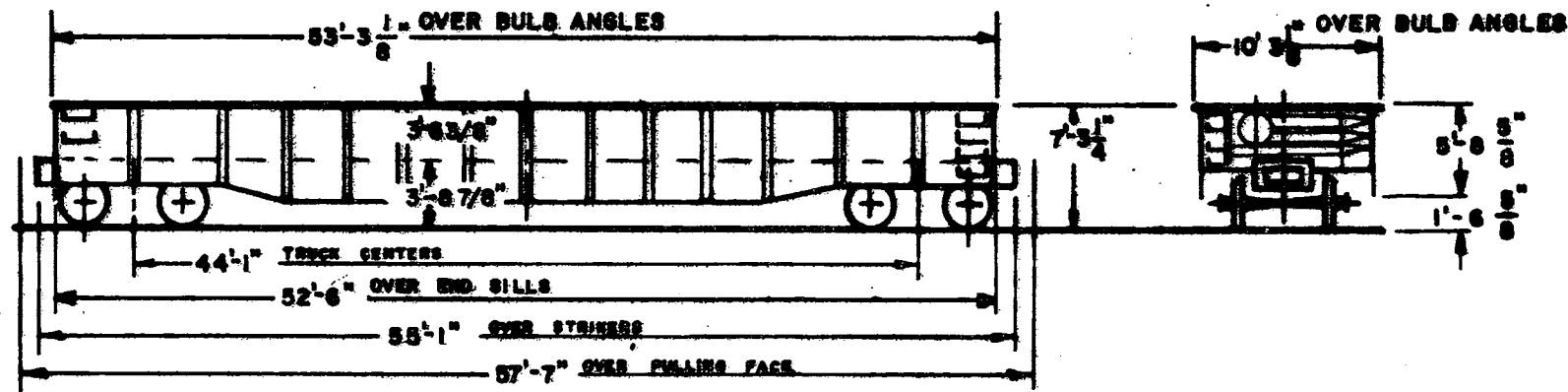
GONDOLA



A.F.E.

GS

WEIGHT LT. LBS.	50,300	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	STEEL		
CAPACITY NOM. LBS.	110,000	HAND BRAKE	GROUP	A	DROP DOORS	16"	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	46'-9"	BRAKE BEAMS		NO.	DOOR OPENINGS	4'-3 1/4" X 3'-10 13/16"	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-10"	SLACK ADJUSTER		NONE	SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	2100	TRUCKS		A-3	DOOR MFG	PRESS STL CAR CO	CENTER PLATE DIA.	14"
DRAFT GEAR	M -901	JOURNALS		PLAIN 5 1/2"X10"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	Y-40	WHEELS		33" I.W.W.	CENTER OF GRAVITY			



AFE. 51429

GDS

WEIGHT LT. LBS.	60,200	AIR BRAKE AB	CYL. 10"x12"	FLOORING	NAIL. STEEL		
CAPACITY NOM. LBS.	140,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SPRINGS	D-3 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	1761	TRUCKS	A-3	ANCHORS	DROP LOK	CENTER PLATE DIA.	14"
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"x11"			CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YONE	B X40	WHEELS	33" 1 W.W.	CENTER OF GRAVITY			

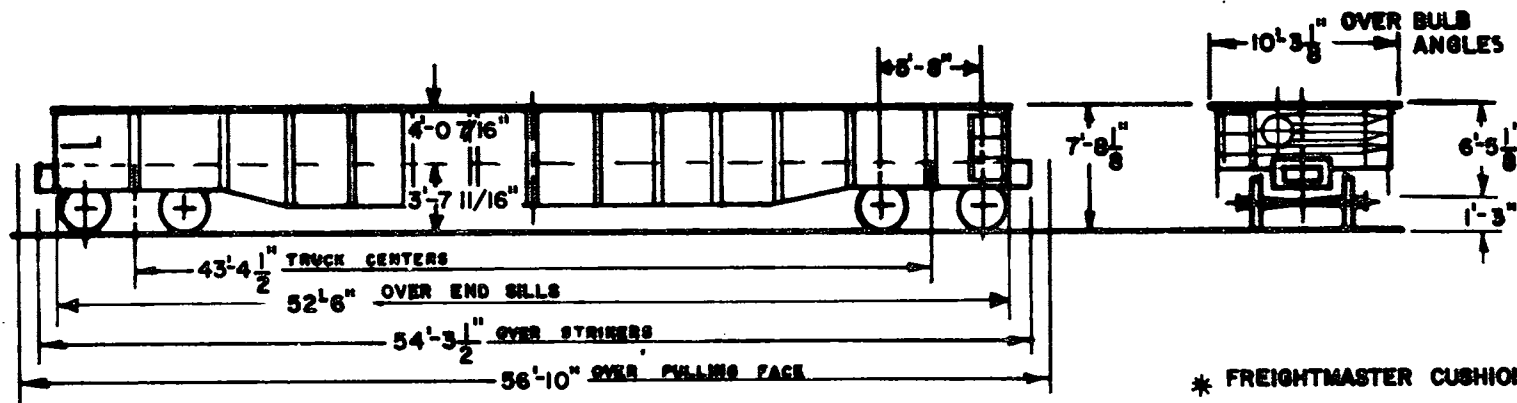
BUILT BY THRALL 1965

GONDOLA

GN 78800-78800

BN 559000-559000

552



* FREIGHTMASTER CUSHIONING

A.F.E. 65-42

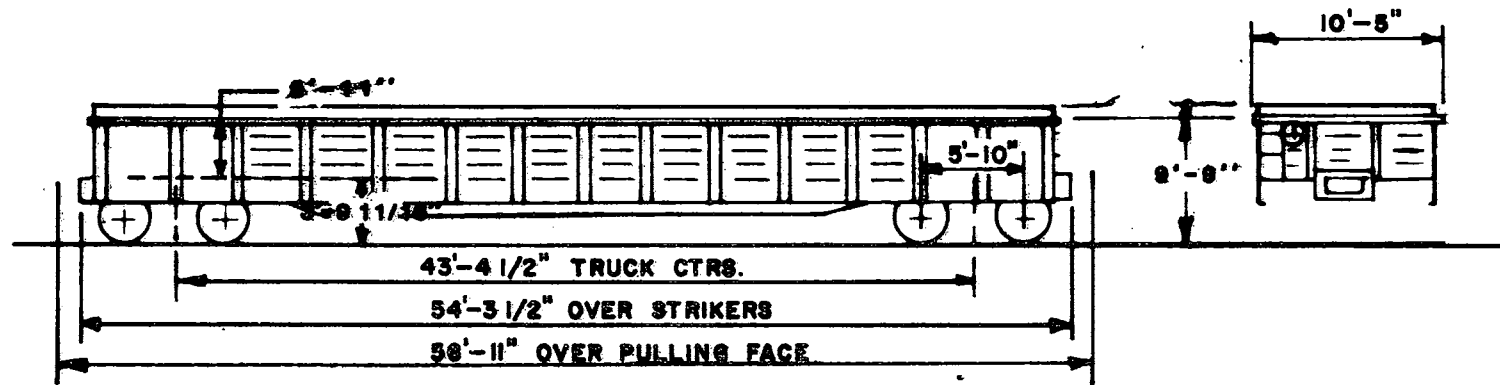
GBS

WEIGHT LT. LBS.	58,000	AIR BRAKE ABC-1 CYL. 10"X12"	FLOORING NAIL. STEEL	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL)	2000	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR *		JOURNALS R.B. 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YONE *		WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY THRALL 1975

GONDOLA BN 560847-560849

553



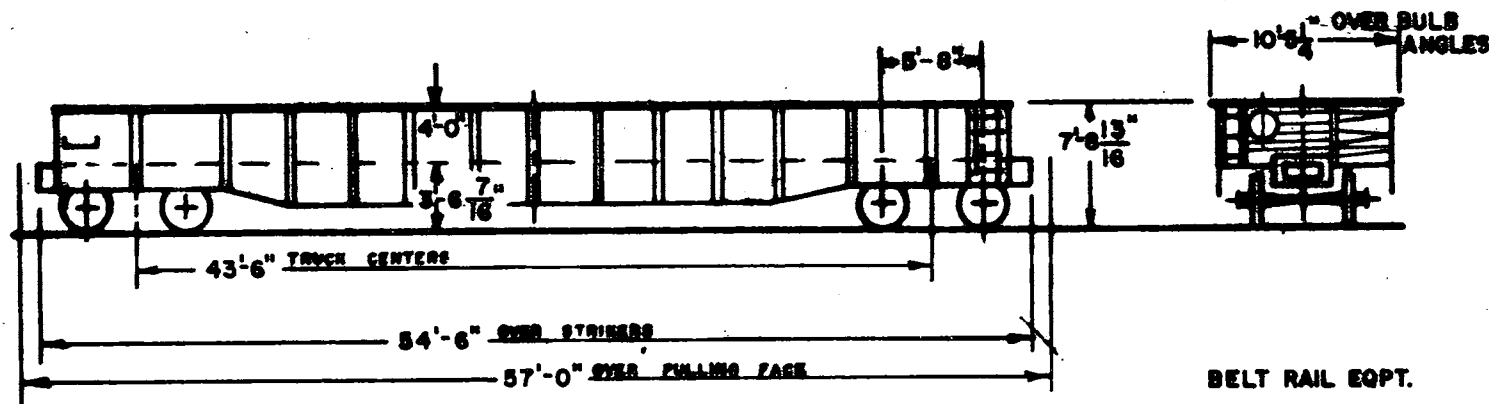
* SPECIALLY EQUIPPED FOR ELECTRODE SERVICE

88

A.F.E.	75-160	COUPLER	E60CHTE	WHEELS	36" I.W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. (LBS.)	61,500	COUPLER YOKE	Y-40AHT	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. (LBS.)	200,000	AIR BRAKE	ABD CYL. 8 1/2" X 12"	SPRINGS	D-8	BULKHEADS	*
LENGTH INSIDE AT TOP	52'-6"	TRUCKS	ASF RIDE CONTROL	CENTER OF GRAVITY	69.17"	FLOORING	WOOD FLOORS
WIDTH INSIDE AT TOP	9'-6"	BRAKE BEAMS	NO. 18	CENTER PLATE DIA.	2" X 15 7/8"		
CAPACITY (CU. FT.)	2923	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-901-E	JOURNAL	R.B. 6 1/2" X 12"	HANDBRAKE GROUP	B		

GONDOLA GN 73818 BN 575333

554



A.F.E. 87486, 60-529, 62-582, 64-919

GBS

WEIGHT LT. LBS.	76,000	AIR BRAKE AB CYL. 10" X 12"	FLOORING 3/8" STEEL & 3" WOOD	
CAPACITY NOM. LBS.	180,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL)	2202	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER	BEGOANT			
COUPLER YONE	BY-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1965

GONDOLA

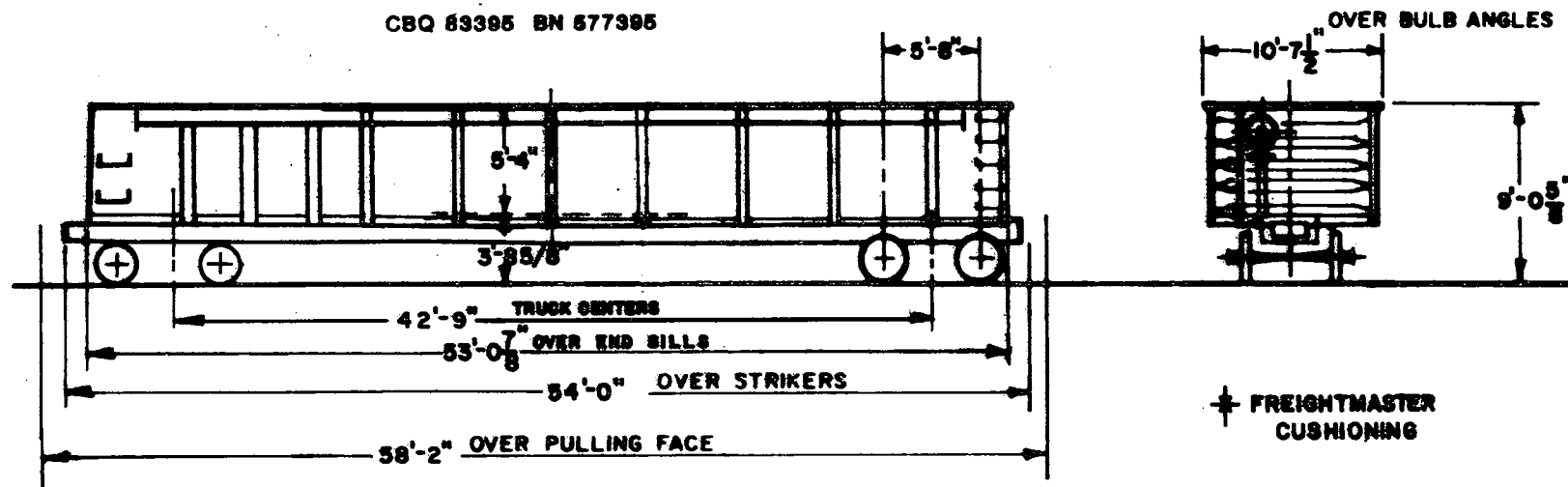
CBQ 83327 BN 577327

CBQ 83376 BN 577376

CBQ 83333 BN 577333

CBQ 83395 BN 577395

555



A.F.E. 52425

GBS

WEIGHT LT. LBS.	69,400	AIR BRAKE AB	CYL. 10" X 12"	FLOORING 3" WOOD	
CAPACITY NOM. LBS.	182,000	HAND BRAKE GROUP	A	DROP DOORS	NONE
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO 24	DOOR OPENINGS	NONE
WIDTH (INSIDE)	9'-1 1/2"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE
CUBIC CAP'Y. (LEVEL)	2566	TRUCKS	A-3		
DRAFT GEAR	NONE *	JOURNALS	R.B. 6 1/2" X 12"	ANCHORS	NONE
COUPLER	TYPE E				
COUPLER YOKE	NONE *	WHEELS	33" I.W.W.	CENTER OF GRAVITY	

BRAKE SHOES	CAST IRON
SPRINGS	D-3, 2 1/2"
SIDE BEARING	2 ROLLER
CENTER PLATE DIA.	14"
CURVE NEG.-UNCPL.	

BUILT BY CBQ 1967, 1968*

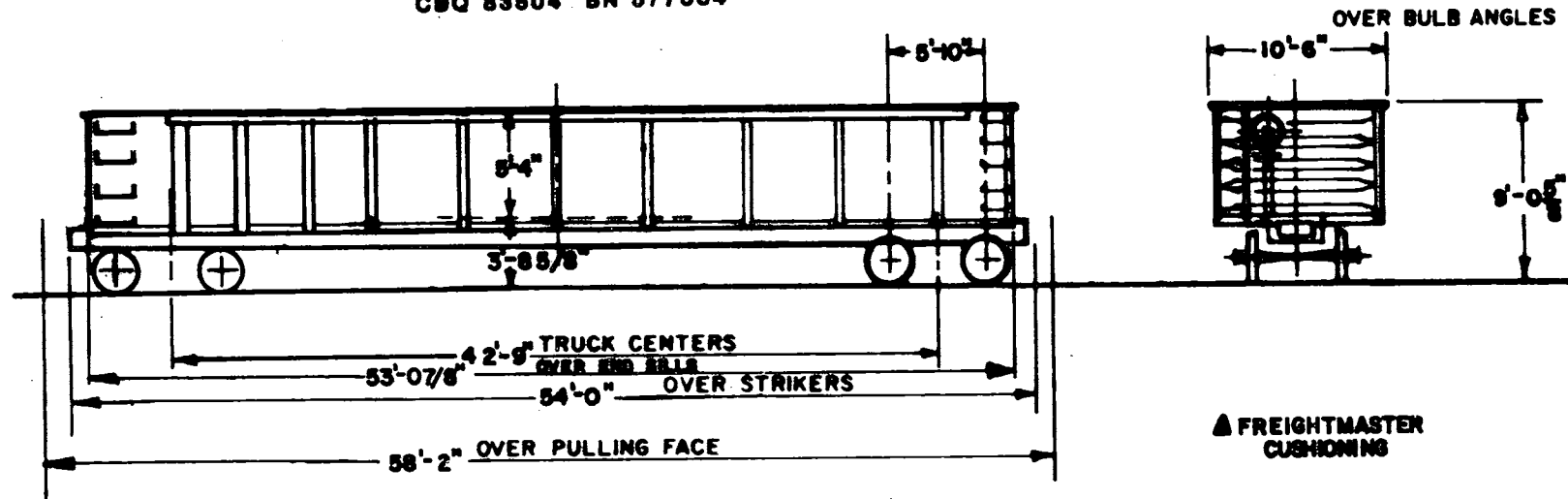
GONDOLA

CBQ 83433 BN 577433

CBQ 83460 BN 577460

CBQ 83504 BN 577504

556



A.F.E. 52566, 52709

WEIGHT LT. LBS.	71,100	AIR BRAKE	AB	CYL. 10" X 12"	FLOORING	3" WOOD		
CAPACITY NOM. LBS.	182,000	HAND BRAKE	GROUP A		DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 24		DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-1 1/2"	SLACK ADJUSTER	AUTO		SNUBBER SUPP.	NONE	SIDE BEARING	2 ROLLER
CUBIC CAP'Y. (LEVEL)	2556	TRUCKS	C-1				CENTER PLATE DIA.	14"
DRAFT GEAR	NONE ▲	JOURNALS	R. B. 6 1/2" X 12"		ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E							
COUPLER YOKE	NONE ▲	WHEELS	33" I.W.W.		CENTER OF GRAVITY			

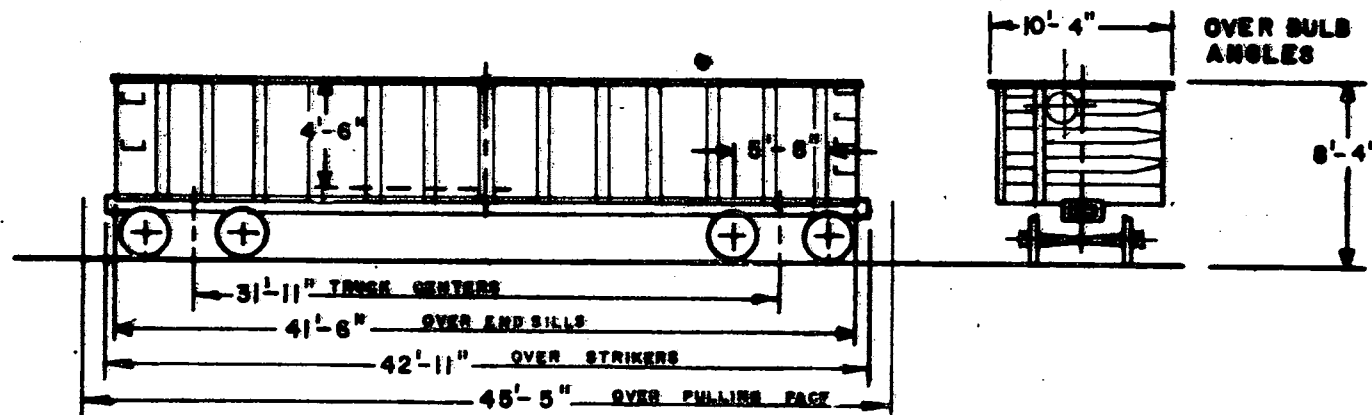
BUILT BY ACF 1952-53

RENUMBERED FROM SERIES
59000-59499-(1967)

GONDOLA

NP 57900-57911
BN 579000-579011

557



A.F.E.

688

WEIGHT LT. LBS. 52,900	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL 1/4"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 41'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 1907	TRUCKS A-3		
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

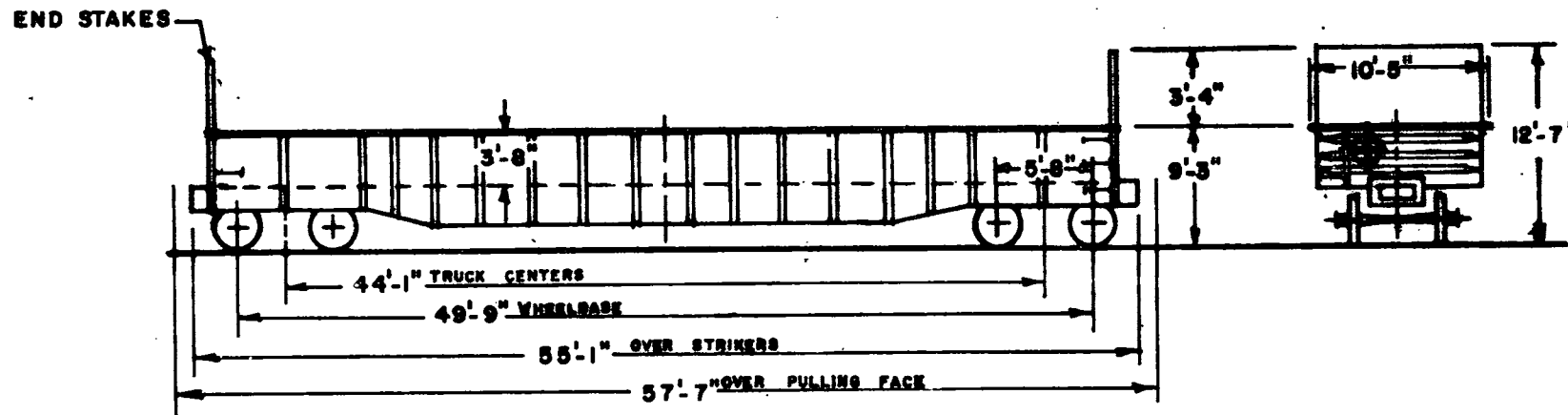
BUILT BY CBQ 1958

GONDOLA

CBQ 82200-82549

BN 579950-579999

358



A.F.E. CRP 6-71

683

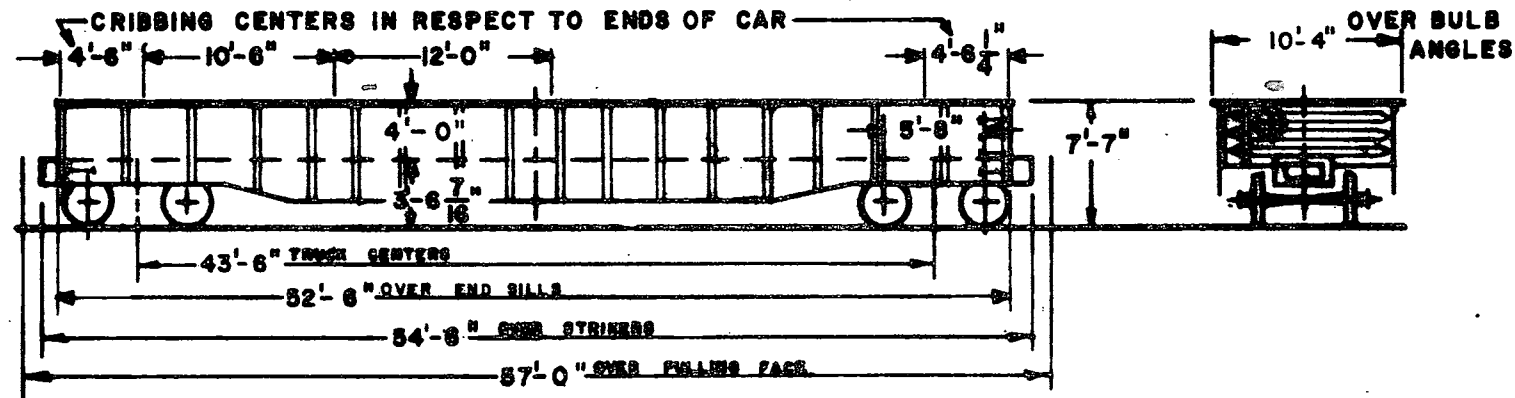
WEIGHT LT. LBS. 60,200	AIR BRAKE AB CYL. 10"x12"	FLOORING NAIL. STEEL	CENTER OF GRAVITY
CAPACITY NOM. LBS. 153,000	HAND BRAKE GROUP A	DROP DOOR NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 50'-10"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1786	TRUCKS A-3	SPRINGS D-3, 2 1/2"	
DRAFT GEAR M - 901	JOURNALS PLAIN 6"x11"	ANCHORS NONE	
COUPLER TYPE - E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I W. W.		

BUILT BY FULL. STD. 1957

GONDOLA

GN 73850-73877
BN 585750-585777

559

FORMERLY IN SERIES
72800 - 72999

A.F.E. 61-819

888

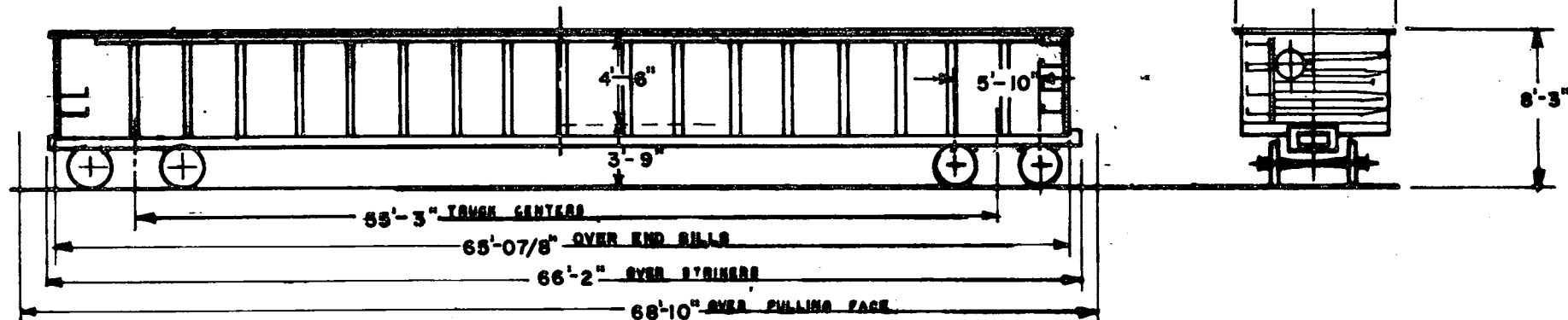
WEIGHT LT. LBS. 59,800	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL 3/8"	CENTER OF GRAVITY
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1995	TRUCKS A-3	SPRINGS D-3, 21/2"	
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS LADING BANDS	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

BUILT BY CBQ-1987

GONDOLA

Q 197563-197587
BN 588887-588909

560

* EQUIPPED WITH WOOD RISERS
LT. WT. 70,000 (AVERAGE)

AFE 78-755

A.F.E. 52710, 73-799

GBS

WEIGHT LT. LBS.	65,300 *	AIR BRAKE ABD CYL. 10"-X 12"	FLOORING NAIL STEEL	
CAPACITY NOM. LBS.	188,000	HAND BRAKE GROUP B	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	8'-9"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL)	2560	TRUCKS S-2-A	ANCHORS DROP LOCK 32	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901-E	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER	BES0AHT			
COUPLER YOKE	BY40	WHEELS 36" 1 W.W.	CENTER OF GRAVITY	

BUILT BY CBQ-1964

CBQ 197410-197449

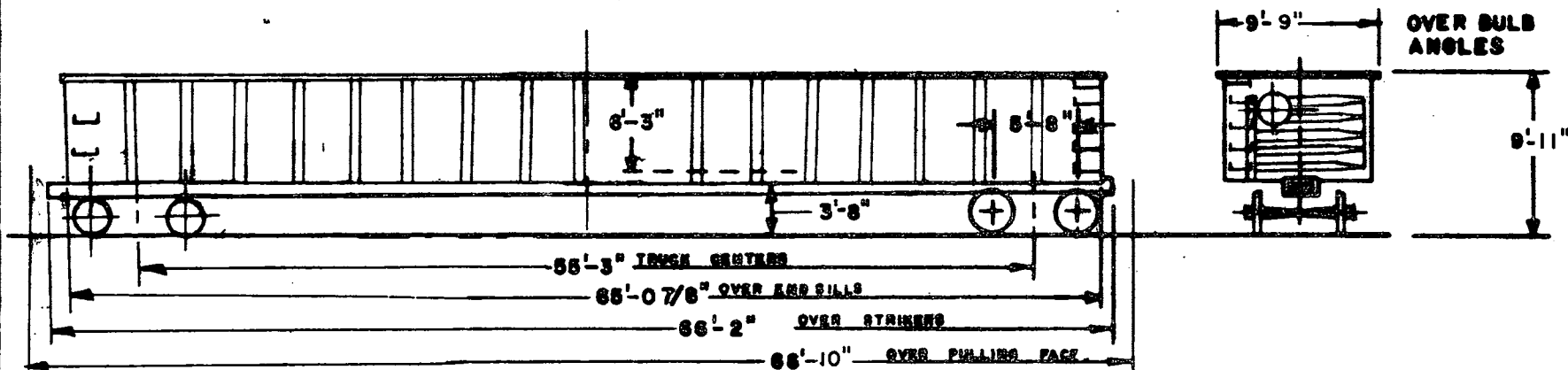
561

NOTE:

I. BELT RAILS & CROSS MEMBERS - TRANS CO

GONDOLA

BN 588910- 588949



AFE 52264

689

WEIGHT LT. LBS. 67,900	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL & STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 145,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARINGS 1 ROLLER
WIDTH (INSIDE AT TOP) 8'-7"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 3520	TRUCKS C-1		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS R.B. 6" X 11"	ANCHORS SEE NOTE I.	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

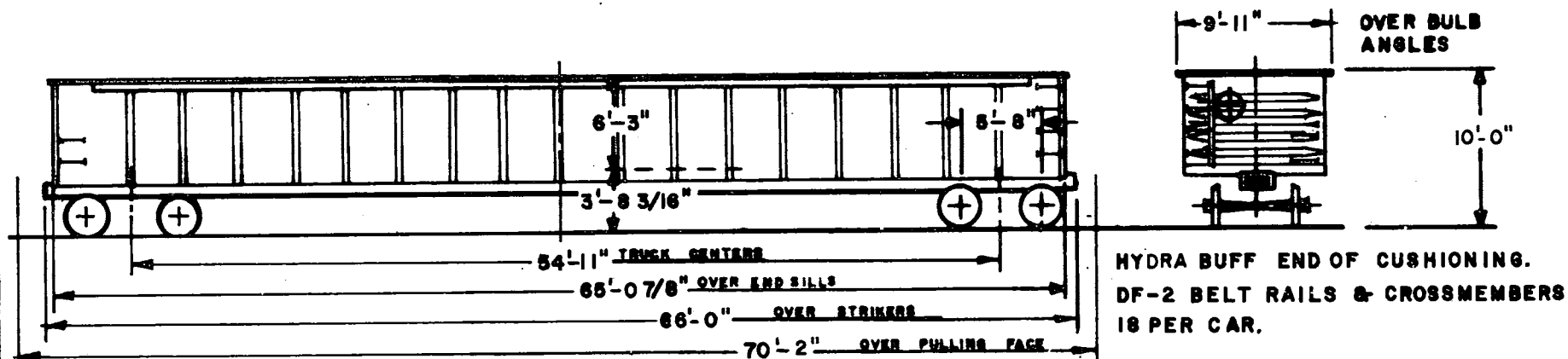
BUILT BY CBQ-1968

562

GONDOLA

Q 197650 - 197699

BN 588950 - 588999



A.F.E. 52714

688

WEIGHT LT. LBS. 71,800	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD	CENTER OF GRAVITY
CAPACITY NOM. LBS. 145,000	HAND BRAKE GROUP B	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 8'-8"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAPACITY 3516	TRUCKS C-1	SPRINGS D-3, 2 1/2"	
DRAFT GEAR HYDRA BUFF UNIT	JOURNALS R. B. 6" X 11"	ANCHORS LADING FLOOR & SIDES	
COUPLER BE60AHT	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40	WHEELS 33" I.W.W.		

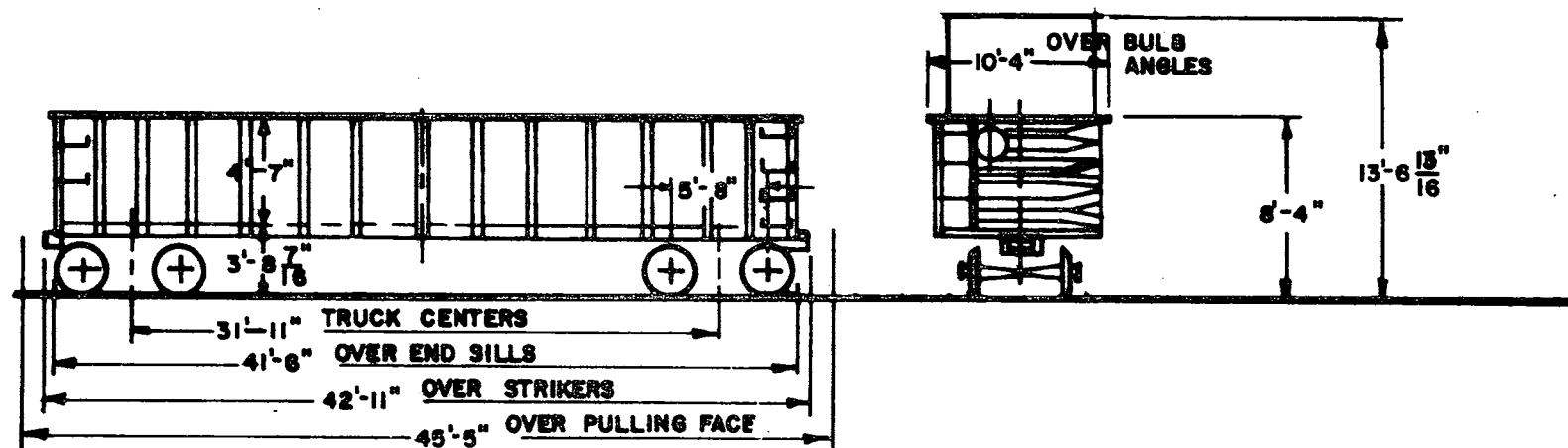
BUILT BY ACF - 1952

GONDOLA

GN 72500-72749

BN 589000-589124

563



GBS

A.F.E. 69-962, 71-968	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS. 49,200	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE NEG-UNCPL	
CAPACITY NOM. LBS. 157,000	AIR BRAKE	AB CYL 10"X12"	SPRINGS	D-3,2 1/2"		
LENGTH (INSIDE AT TOP) 41'-6"	TRUCKS	A-3	HAND BRAKE GROUP	A		
WIDTH (INSIDE AT TOP) 9'-6"	BRAKE BEAMS	NO. 18	SLACK ADJUSTER	MAN.		
CAPACITY (VOL. FT.) 1807	BRAKE SHOES	CAST IRON	FLOORING	3/8" PLATE		
DRAFT GEAR M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARINGS	1 ROLLER		

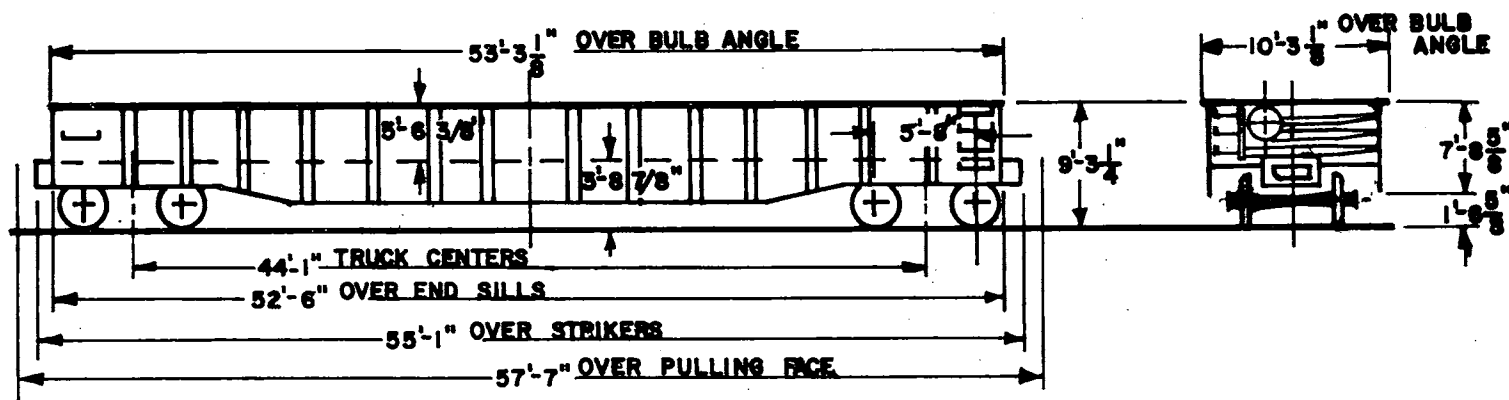
BUILT BY CBQ 1955, 57

GONDOLA

CBQ 82218 BN 574618

CBQ 82238 BN 574638

600



GT

A.F.E. 51429	CRP 6-75	COUPLER	TYPE E	WHEELS	33" I.W.W.	CENTER PLATE DIA.	14"
WEIGHT LT. LBS.	60,200	COUPLER YOKE	Y-40	SNUBBER SUPP.	NONE	CURVE NEG-UNCPL	
CAPACITY NOM. LBS.	140,000	AIRBRAKE AB CYL 10" X 12"		SPRINGS	D-3, 2 1/2"	HAND BRAKE GROUP	A
LENGTH (INSIDE AT TOP)	52'-6"	TRUCKS	A-3	HOPPER DOORS	NONE	SLACK ADJUSTER	MAN.
WIDTH (INSIDE AT TOP)	9'-6"	BRAKE BEAMS	NO. 18	HOPPER DOOR SIZE	NONE	CENTER OF GRAVITY	
CAPACITY (CU. FT.)	2743	BRAKE SHOES	CAST IRON	HOPPER DOOR MFG.	NONE		
DRAFT GEAR	M-901	JOURNALS	PLAIN 6" X 11"	SIDE BEARING	1 ROLLER		

BUILT BY THRALL 1970 & 1971

GONDOLA

BN 575015-575249

601

NOTE: COUPLERS & YOKES

A END ROTARY

B END NON ROTARY

NOTE: TRUCKS

BN 575015-575233,

575235,575242-575244,

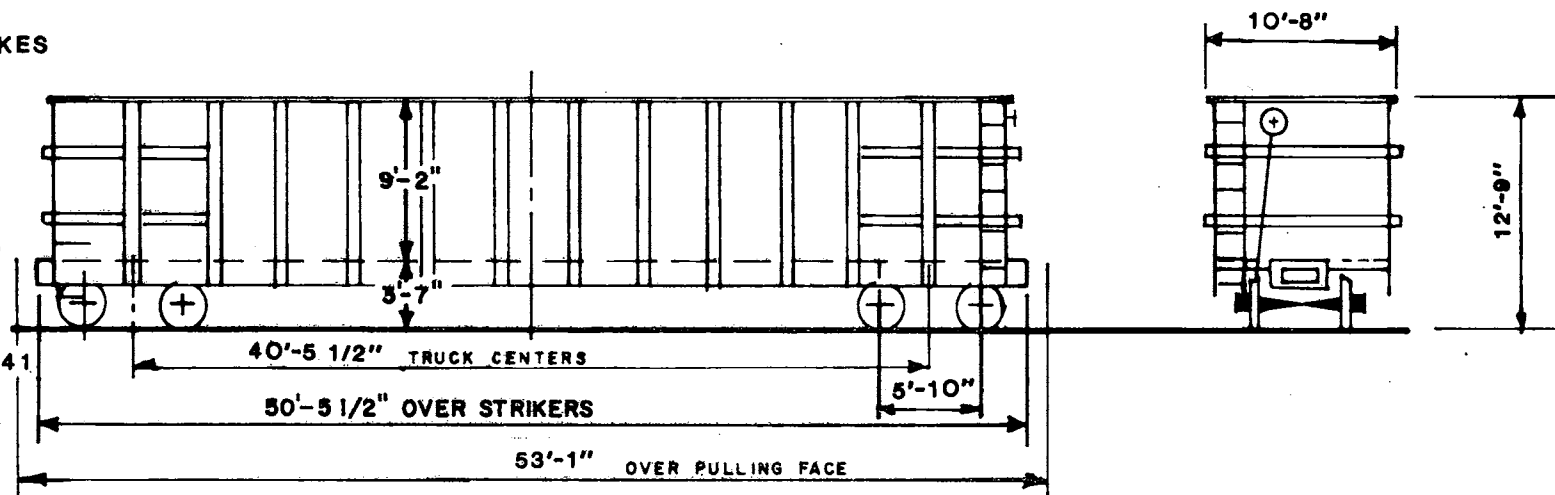
575247,575249

ASF RIDE CONTROL

BN575234,575236-575241

575245-575248

575248- BARBER S-2-C



G.T

A.F.E.	71-235	COUPLERTYPE F GRADE E (SEE NOTE)	WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	58,800	COUPLER YOKEGRADE E (SEE NOTE)	SNUBBER SUPP.	M D A	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	200,000	AIR BRAKE ABD CYL. 10"X12"	SPRINGS	D5,D5,D6A		
LENGTH (INSIDE AT TOP)	46'-11"	TRUCKS (SEE NOTE)	CENTER OF GRAVITY	88.83"		
WIDTH (INSIDE AT TOP)	9'-10"	BRAKE BEAMS NO. 18	CENTER PLATE DIA.	14"		
CAPACITY (CU. FT.)	4000	BRAKE SHOE 2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEARS	M-901-E	JOURNALS R.B. 6 1/2X12"	HANDBRAKE GROUP	B		

BUILT BY THRALL 1973

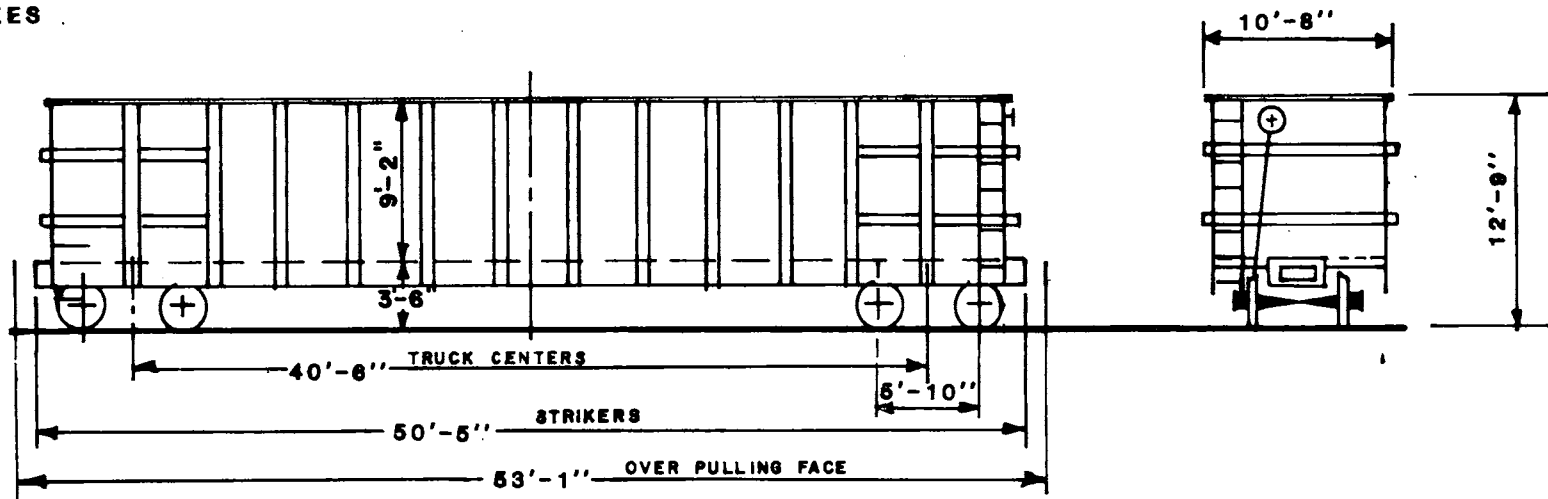
GONDOLA CAR BN 575250-575354

602

NOTE: COUPLERS&YOKES

"A" END ROTARY

"B" END NON ROTARY



A.F.E.	73-1235	COUPLER TYPE F, GRADE E	SEE NOTE	WHEELS	36" 1W.W.	SLACK ADJUSTER	AUTO.
WEIGHT LT. (LBS.)	61,300	COUPLER YOKE GRADE E	SEE NOTE	SNUBBER SUPP.	NONE	CURVE NEG.-UNCPL.	
CAPACITY NOM. (LBS.)	200,000	AIR BRAKE	ABD CYL. 10" X 12"	SPRINGS	D-5, D-5		
LENGTH (INSIDE AT TOP)	46'-11"	TRUCKS	BARBER S-2-C, C-PEP	CENTER OF GRAVITY	87.40"		
WIDTH (INSIDE AT TOP)	9'-9"	BRAKE BEAMS	NO. 18	CENTER PLATE DIA.	16"		
CAPACITY (CU. FT.)	4000	BRAKE SHOES	2" COMP.	SIDE BEARING	2 ROLLER		
DRAFT GEAR	M-901-E	JOURNALS	R.B. 6 1/2" X 12"	HANDBRAKE GROUP	B		

BUILT BY PULL-STD 1976

GONDOLA BN 575360-575759

603

NOTE COUPLERS & YOKES

A-END ROTARY

B-END NON-ROTARY

NOTE: WHEELS

BN 575360-575559 1 W.W.

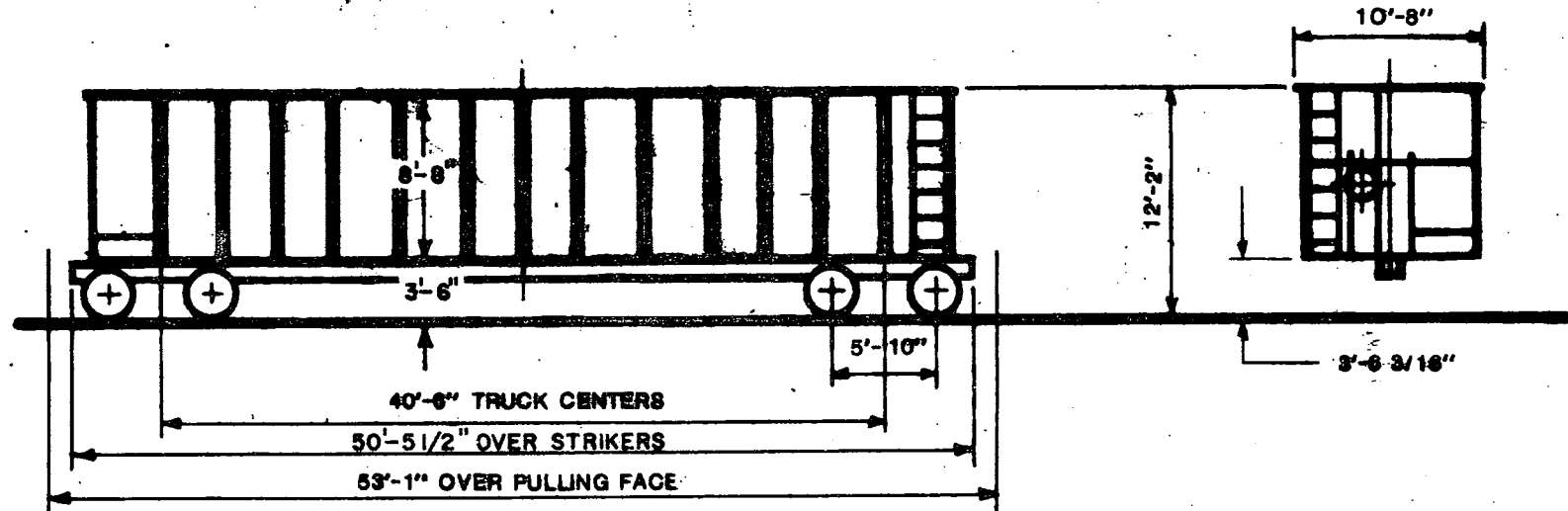
BN 575560-575755 2 W.W.

BN 575756-575759 1 W.W.

NOTE: SNUBBERS

BN 575360-575559 STUCKI HS-8

BN 575560-575759 MDA



GT

A.F.E.	75-159	COUPLER TYPE F, GRADE E (SEE NOTE)	WHEELS (SEE NOTE) 36"	SLACK ADJUSTER	AUTO.
WEIGHT LT. LBS.	61,300	COUPLER YOKE GRADE E (SEE NOTE)	SNUBBER SUPP. (SEE NOTE)	CURVE NEG.-UNCPL.	
CAPACITY NOM. LBS.	200,000	AIR BRAKE ABD CYL. 8 1/2" X 12"	SPRINGS D5, D6, D6A		
LENGTH (INSIDE AT TOP)	47'-1"	TRUCKS ASF RIDE CONTROL	CENTER OF GRAVITY 81.7"		
WIDTH (INSIDE AT TOP)	9'-9"	BRAKE BEAMS NO. 18	CENTER PLATE DIA. 16"		
CAPACITY (CU. FT.)	4000	BRAKE SHOES 2" COMP.	SIDE BEARING 2 ROLLER		
DRAFT GEARS	M-901-E	JOURNALS R.B. 6 1/2" X 12"	HAND BRAKE GROUP 8		

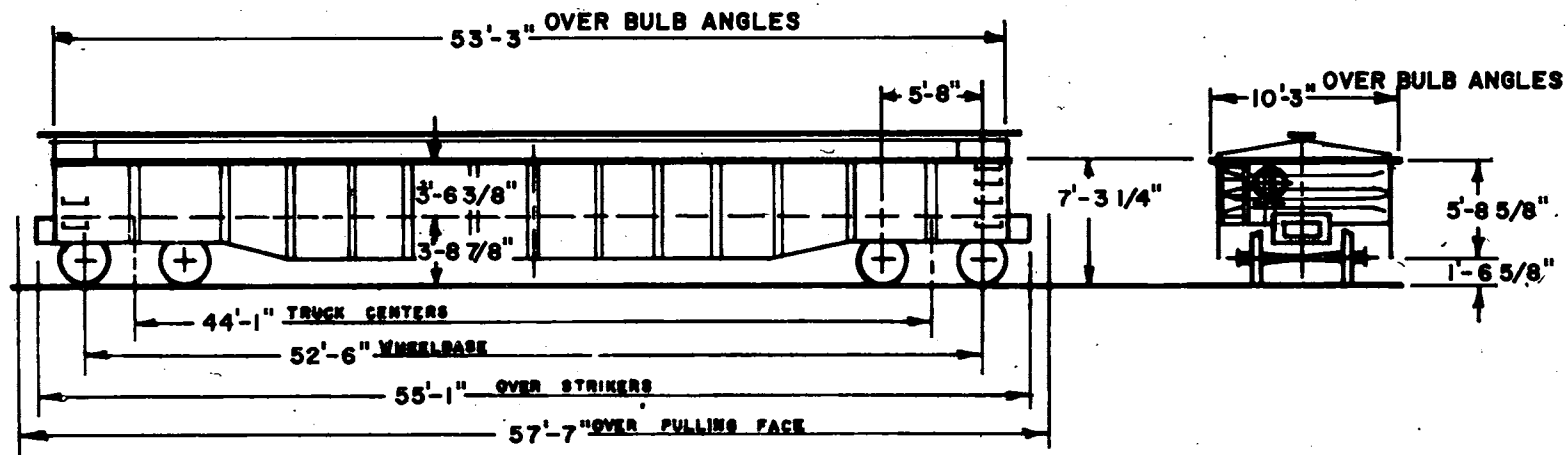
BUILT BY CBO 1958

BN 558755

CBO 83006

GONDOLA

625



A.F.E. 51429

GBR

WEIGHT LT. LBS.	82000	AIR BRAKE AB	CYL. 10"X12"	FLOORING	NAIL. STEEL		
CAPACITY NOM. LBS.	140,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	52'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARINGS	1 ROLLER
CUBIC CAP'Y. (LEVEL)	2259	TRUCKS	S-2-A			CENTER PLATE DIA.	14"
DRAFT GEAR	M-901	JOURNALS	PLAIN 6"x11"	ANCHORS	DROP LOK	CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" I W.W.	CENTER OF GRAVITY			

BUILT BY CBQ 1957

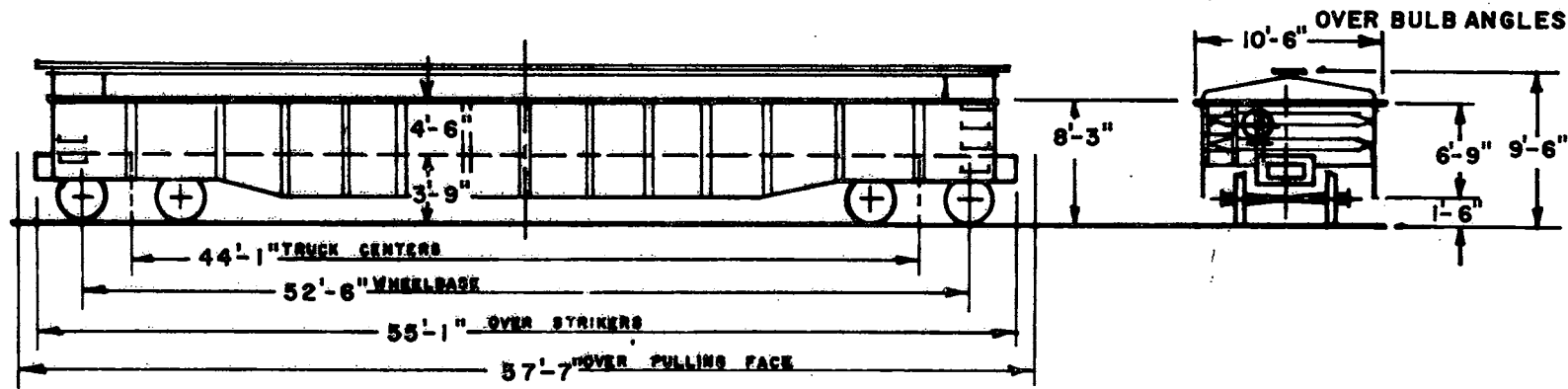
BN 575920 CBQ 83220

BN 575929 CBQ 83229

GONDOLA

REMOVABLE ROOF - 4 MOVABLE BULKHEADS

626



A.F.E. 51745

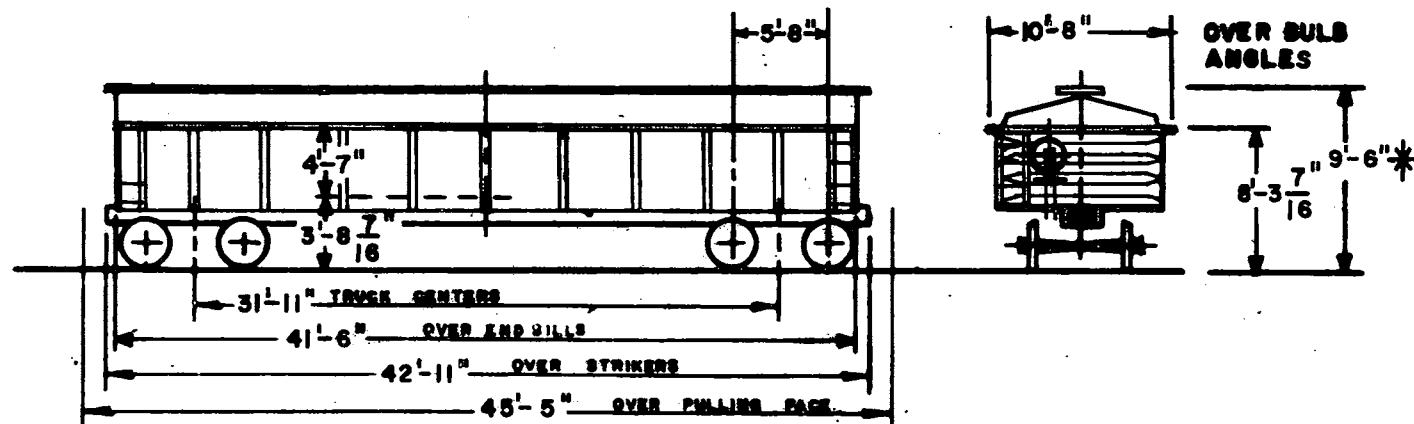
GBR

WEIGHT LT. LBS.	75,700	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD 2 1/4"	
CAPACITY NOM. LBS.	140,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	52'-5"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	2259	TRUCKS C. R.		CENTER PLATE DIA. 14"
DRAFT GEAR	M - 901	JOURNALS R. B. 6" X 11"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKE Y-40		WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY ACF 1952-53

NP 57502-57510 *
BN 577002-577010

627

GONDOLA
REMOVABLE ROOF (3 SECTIONS)* ROOF APPLIED FROM CARS
59000-59249 IN 1960

A.F.E.

GBR

WEIGHT LT. LBS. 54,550	AIR BRAKE AB CYL. 10" X 12"	FLOORING COMP.	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 154,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 40'-10"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 1778	TRUCK A 3		CURVE NEG.-UNCPL.
DRAFT GEAR M - 901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL-STD. 1957
REMOVABLE ROOF 1960

GONDOLA

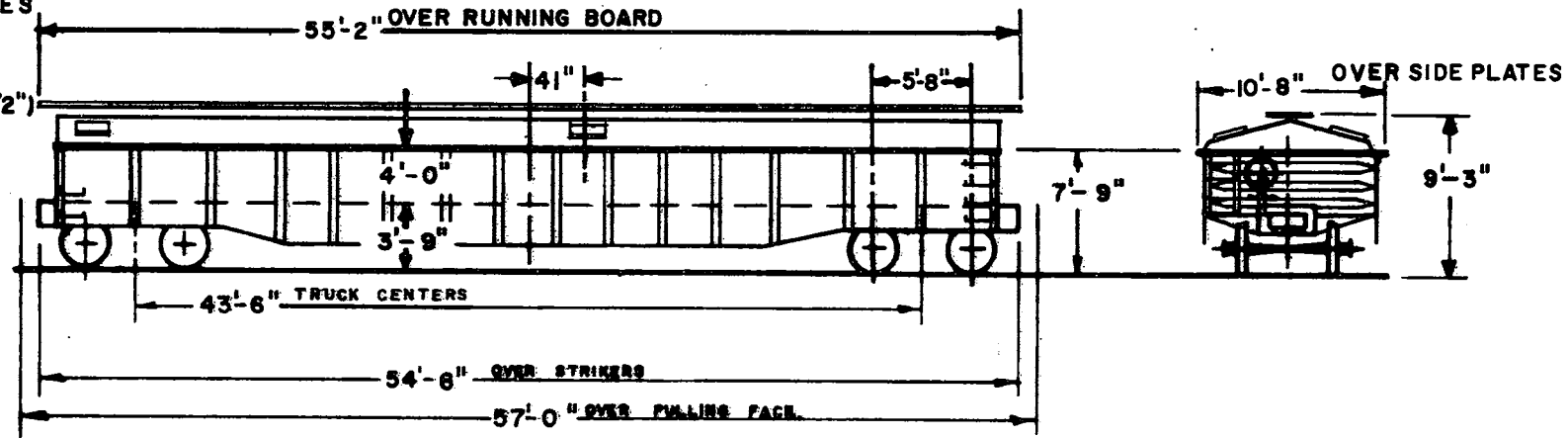
GN 73800-73814
BN 577225-577239

628

REMOVABLE ROOF (3 SECTIONS:
2 @ 18'-7 7/8" ENDS - 1 @ 17'-10 1/4" CTRS)

FORMERLY IN CAR SERIES
72800-72999.

3 ROOF INSPECTION
HATCHES (22 1/2" X 22 1/2")



A.F.E. 87466, 60-529, 62-582, 64-919

GBR

WEIGHT LT.LBS. 83,000	AIR BRAKE AB CYL. 10" X 12"	FLOORING 3/8" STEEL & 3" WOOD	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 180,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 2202	TRUCKS A-3	ANCHORS LADING	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS R.B. 6 1/2" X 12"		
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

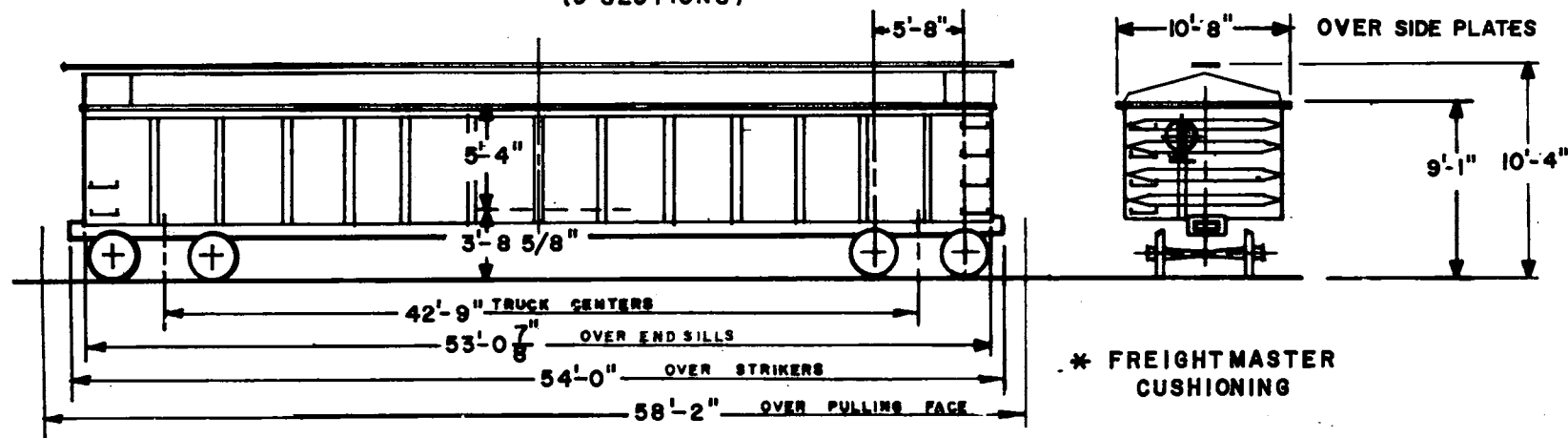
BUILT BY CBQ 1965

BN 577300-577399

CBQ 83300-83399

629

GONDOLA REMOVABLE ROOF (3 SECTIONS)



* FREIGHTMASTER
CUSHIONING

A.F.E. 52425

GBR

WEIGHT LT. LBS. 69,400	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD 3"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 184,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE AT TOP) 9'-2"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 2566	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I.W.W.	CENTER OF GRAVITY	

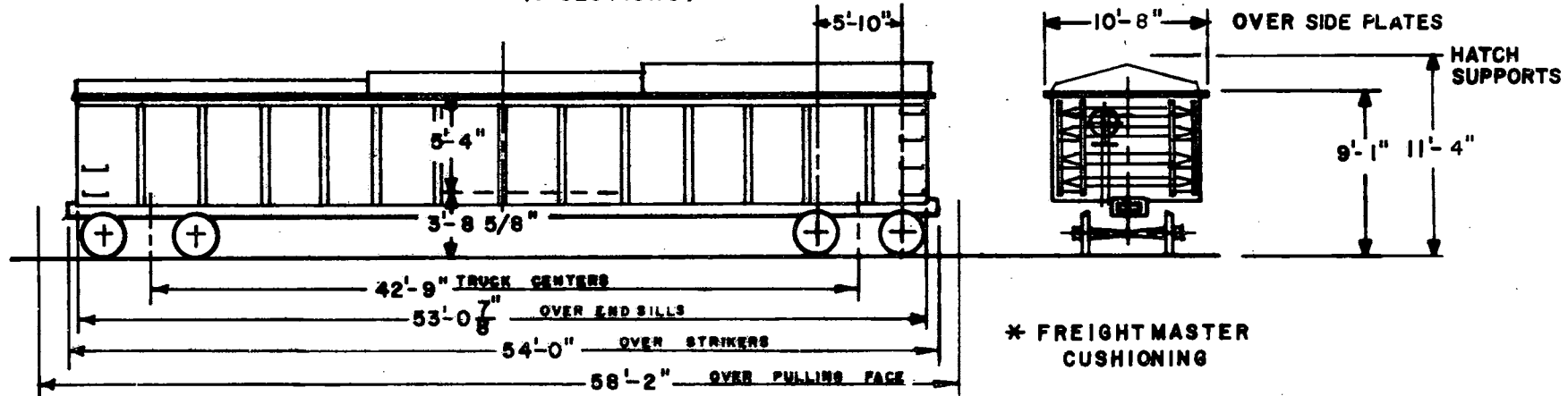
BUILT BY CBQ 1967, 1968

BN 577400-577597

CBQ 83400-83597

630

GONDOLA
SLIDING ROOF
(3 SECTIONS)



A.F.E. 52566, 52709

GBR

WEIGHT LT. LBS. 71,100	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD 3"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 182,000	HAND BRAKE GROUP B	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SIDE BEARING 2 ROLLER
WIDTH (INSIDE AT TOP) 9'-2"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 2566	TRUCKS C-1		CURVE NEG.-UNCPL.
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"	ANCHORS NONE	
COUPLER BE60AHT			
COUPLER YOKE NONE *	WHEELS 38" I.W.W.	CENTER OF GRAVITY	

BUILT BY ORTNER 1965

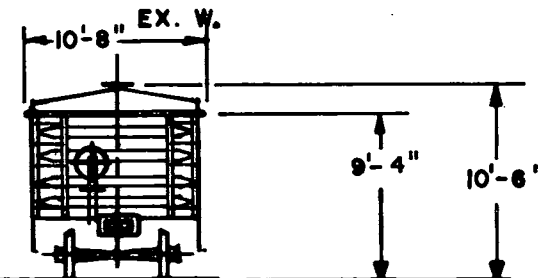
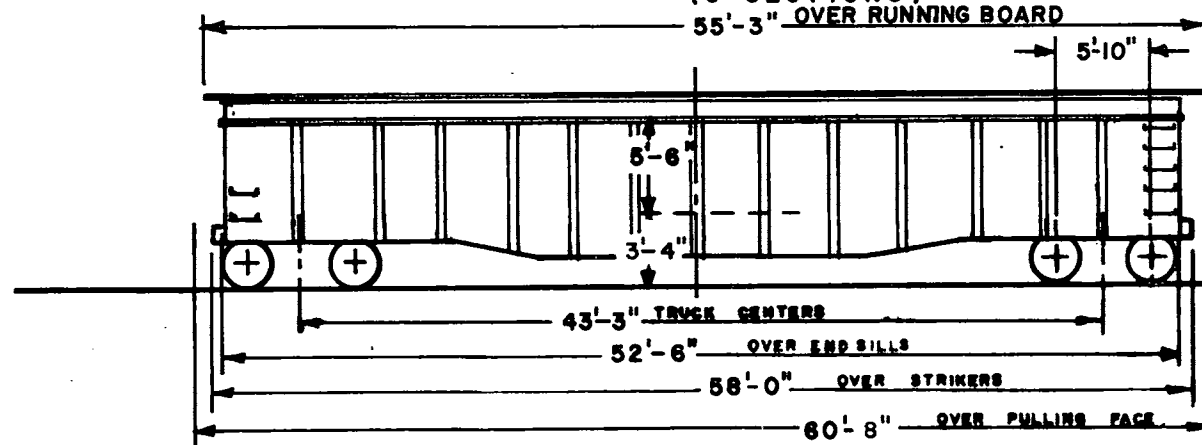
NP 57511 - 57530

BN 577600-577619

631

GONDOLA

REMOVABLE ROOF
(3 SECTIONS)
55'-3" OVER RUNNING BOARD



20" TRAVEL KEYSTONE CUSHIONING

A.F.E.

GBR

WEIGHT LT. LBS.	74,300	AIR BRAKE	ABD CYL. 10" X 12"	FLOOR	WOOD	BRAKE SHOES	CAST IRON
CAPACITY NOM. LBS.	185,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	SPRINGS	D-3, 2 1/2"
LENGTH (INSIDE AT TOP)	52'-6"	BRAKE BEAMS	NO. 24	DOOR OPENINGS	NONE	SIDE BEARING	2 ROLLER
WIDTH (INSIDE AT TOP)	9'-8"	SLACK ADJUSTER	AUTO.	SNUBBER SUPP.	NONE	CENTER PLATE DIA.	14"
CUBIC CAPACITY	2791	TRUCKS	A-3			CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	JOURNALS	R.B. 6 1/2" X 12"	ANCHORS	NONE		
COUPLER	TYPE E						
COUPLER YOKE	BY-40	WHEELS	36" I.W.W.	CENTER OF GRAVITY			

BUILT BY ORTNER 1960

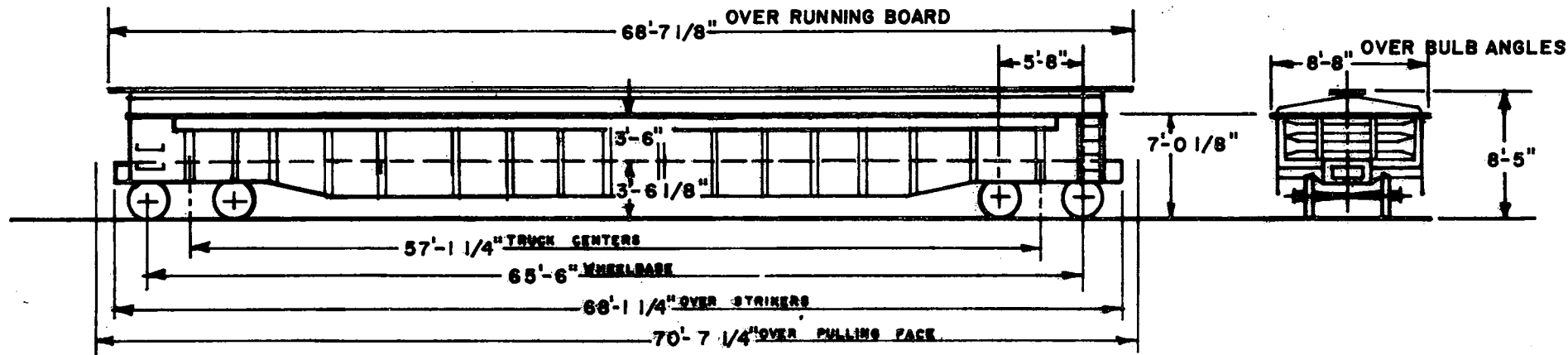
GONDOLA

BN 577649 GN 73799

632

FORMERLY 79039

REMOVABLE ROOF (3 SECTIONS)



A.F.E.

GBR

WEIGHT LT. LBS.	70400	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	STL.		
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	E	DROP DOORS	END	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	65'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	7'-0" X 2'-11"	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	7'-9"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARINGS	1 ROLLER
CUBIC CAP'Y. (LEVEL)	1761	TRUCKS	S-2			CENTER PLATE DIA.	14"
DRAFT GEAR	M-901	JOURNALS	R.B. 6"x11"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" 1 W.W.	CENTER OF GRAVITY			

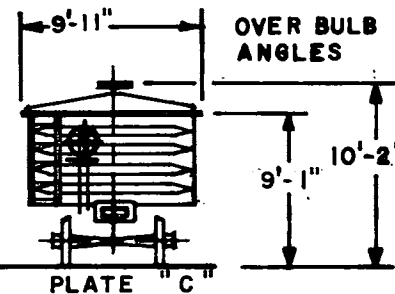
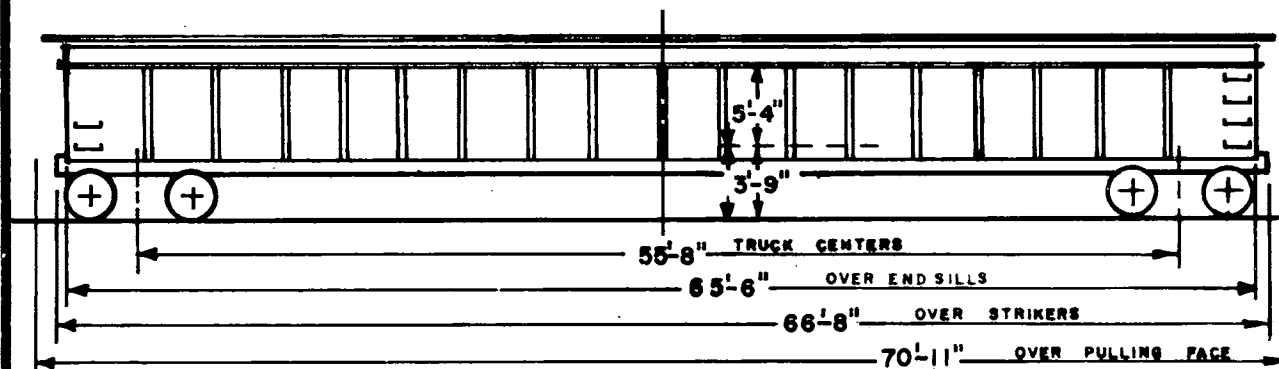
BUILT BY CBQ 1964

CBQ 197516 BN 577816

CBQ 197539 BN 577839

633

**GONDOLA
REMOVABLE ROOF
(SOME CARS)**



3 ROOF HATCHES-22 3/4" X 22 3/4"

* FREIGHTMASTER CUSHIONING

A.F.E. 52265

GBR

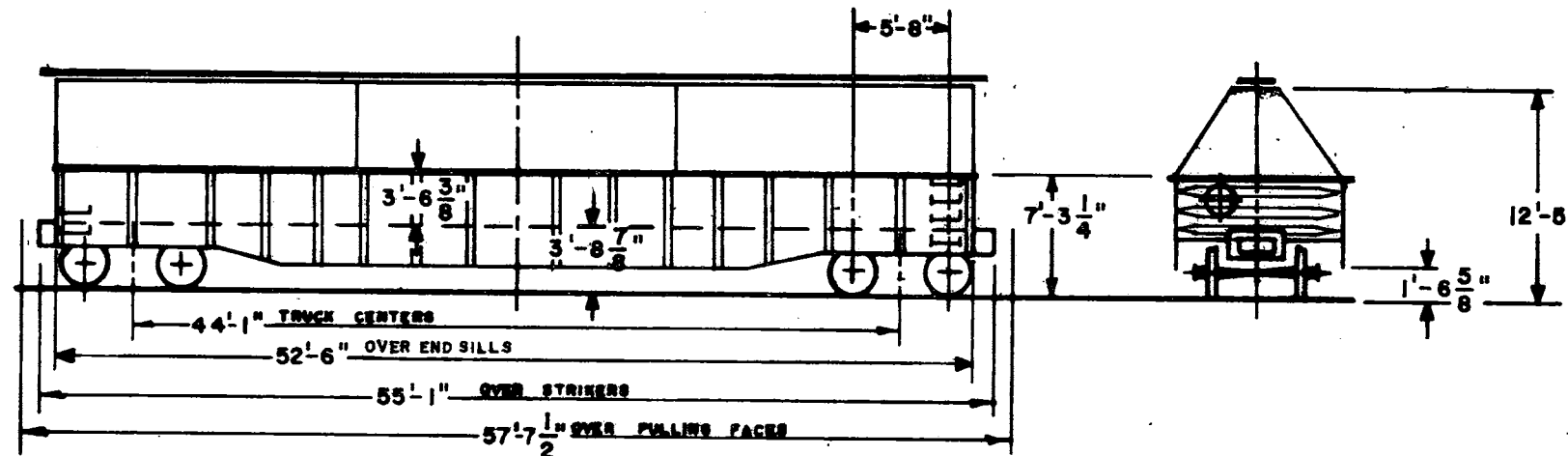
WEIGHT LT. LBS. 70,600	AIR BRAKE AB CYL. 10" X 12"	FLOOR NAIL. STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 148,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 65'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARINGS 1 ROLLER
WIDTH (INSIDE AT TOP) 8'-8"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 3041	TRUCKS C-1		CURVE NEG.-UNCPL.
DRAFT GEAR NONE *	JOURNALS R.B. 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1955

GONDOLA
REMOVABLE ROOF

CBQ 82262 BN 556801
CBQ 82314 BN 556807
CBQ 82530 BN 558285

700



A.F.E.

GBSR

WEIGHT LT. LBS.	AIR BRAKE AB CYL. 10"X12"	FLOORING NAIL. STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 140,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6"X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKES Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

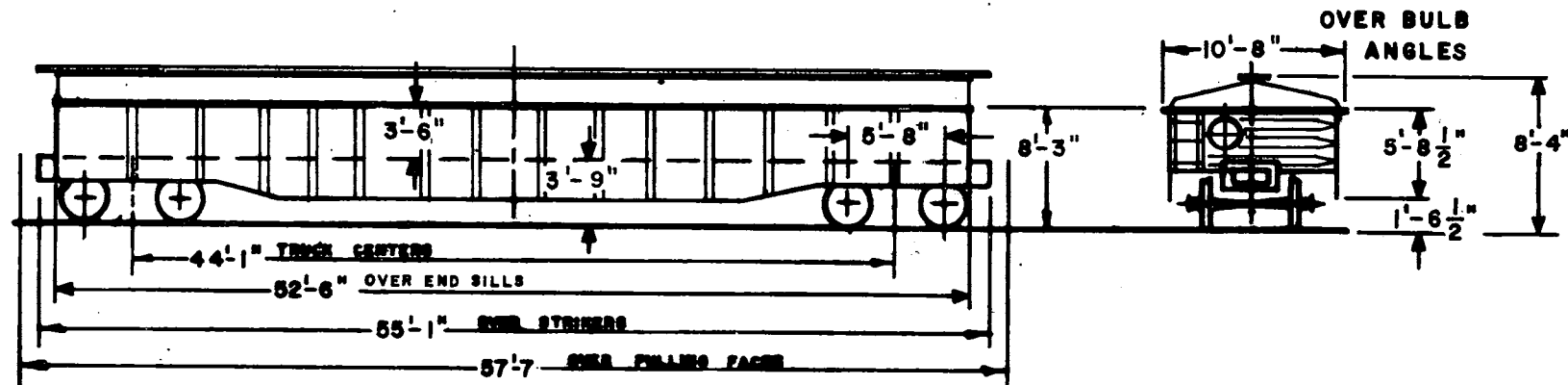
BUILT BY CBQ 1956

GONDOLA REMOVABLE ROOF

CBQ 82627 BN 558379

CBQ 83115 BN 558854

701



A.F.E. 51491

6BSR

WEIGHT LT. LBS. 74,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL. STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 140,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 1761	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL. STD. 1957
REMOVABLE ROOF 1960

FORMERLY IN SERIES
72800 - 72999

CAR 73815 HAS
5 COMPARTMENT
BULKHEADS WGT. 82,500
LBS.

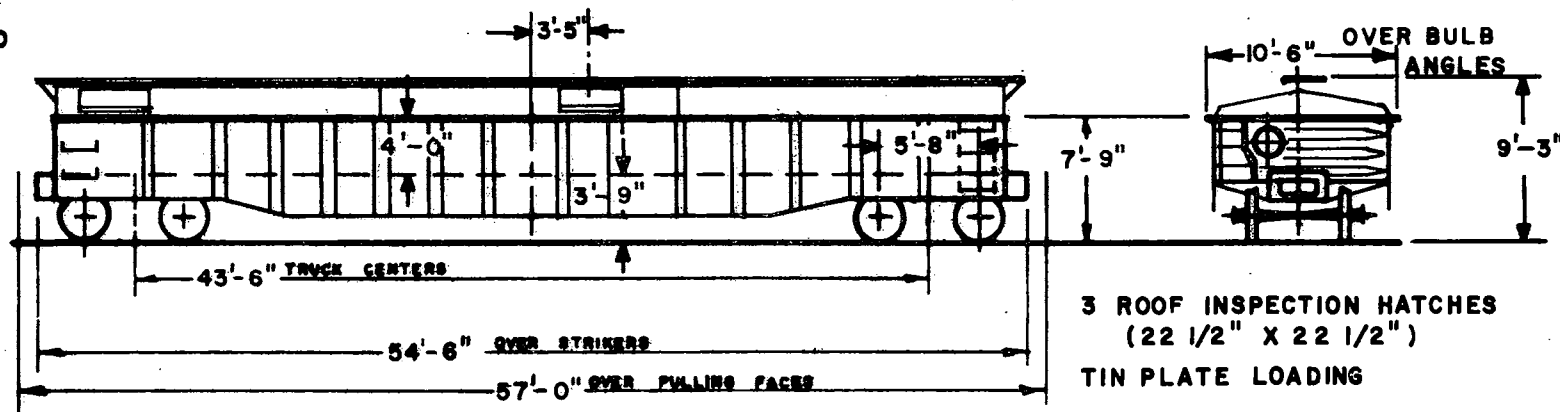
CAR 73824
HAS 4 ADJUSTABLE
BULKHEADS WGT.
80,600 LBS

GONDOLA

REMOVABLE ROOF (3 SECTIONS) 2 ENDS 18'-7 7/8"
1 CTRS. 17'-10 1/4"

GN 73815, 73824
BN 575830, 575839

703



A.F.E. 87466, 60-529, 62-582, 64-919

GBSR

WEIGHT LT. LBS. SEE NOTE	AIR BRAKE AB CYL. 10" X 12"	FLOORING 3/8" STEEL & 3" WOOD	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 180,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 2202	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS R.B. 6 1/2" X 12"	ANCHORS LADING	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1957

NOTE:

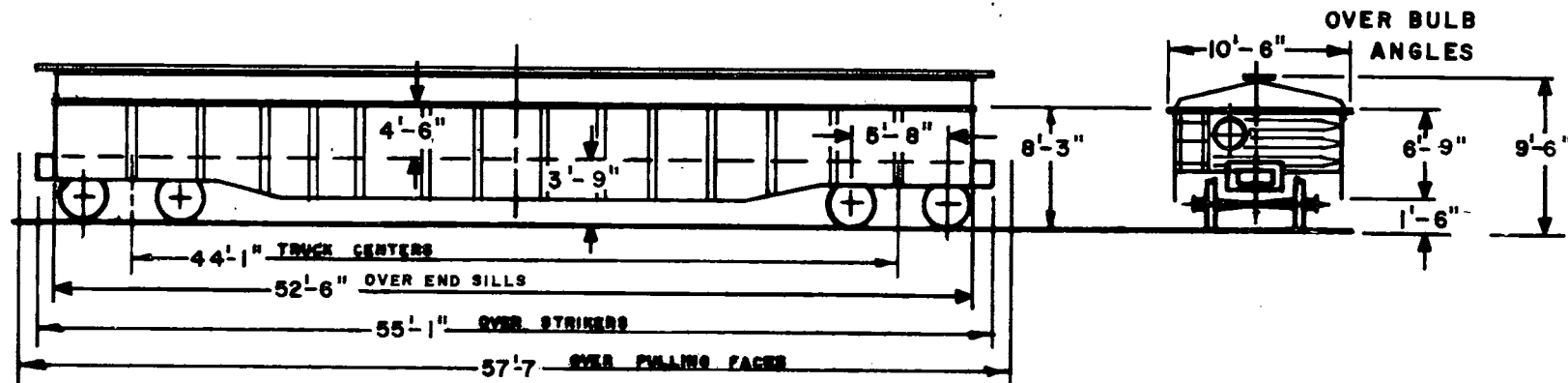
1. REINFORCED ENDS.
2. 8'-8" BETWEEN BULKHEAD ANGLES, 9'-6" BETWEEN SIDE SHEETS.

GONDOLA

REMOVABLE ROOF- 4 MOVABLE BULKHEADS (SOME CARS)

Q 83142-83295
BN 575842-575995

704



A.F.E. 51491, 51745, 52043

GBSR

WEIGHT LT. LBS. 75,700	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD 2 1/4"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 140,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 52'-5" (NOTE 1.)	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 8'-8" 9'-6" (NOTE 2.)	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) 2259	TRUCKS A-3		CURVE NEG.-UNCPL.
DRAFT GEAR M-901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

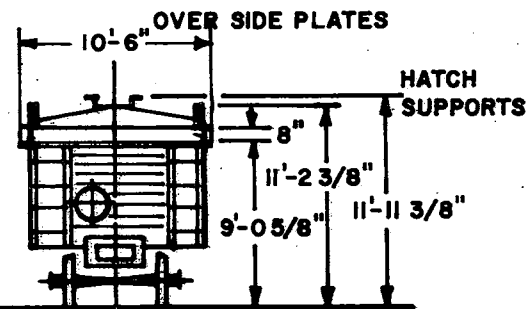
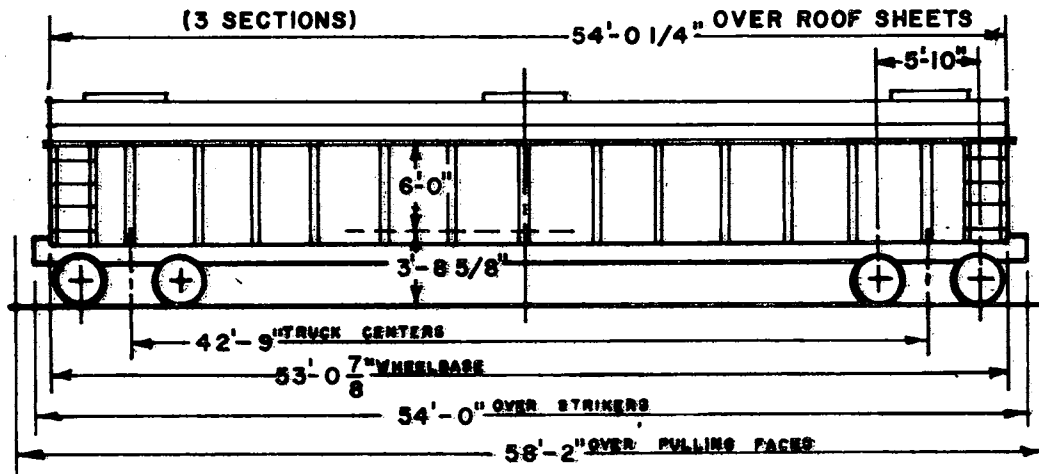
BUILT BY CBQ 1967

CBQ 83452, 83450, 83415, 83473, 83422, 83445
BN 576000, 576001, 576002, 576003, 576004, 576005

705

GONDOLA

REMOVABLE ROOF
(3 SECTIONS)



* FREIGHTMASTER CUSHIONING
END INSPECTION HATCHES

A.F.E. 52566, 73-140

GBSR

WEIGHT LT. LBS. 71,100	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD 3"	
CAPACITY NOM. LBS. 182,000	HAND BRAKE GROUP B	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-11 1/2"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL) 2887	TRUCKS C-1	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I W.W.	CENTER OF GRAVITY	

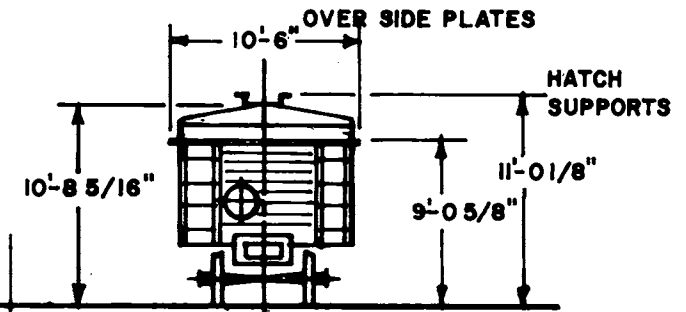
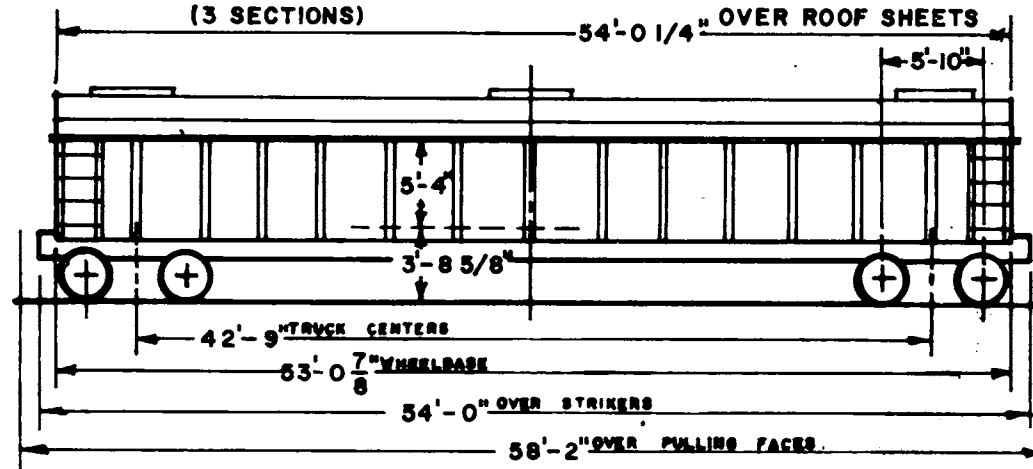
BUILT BY CBQ 1967, 1968 *

CBQ 83400, 83403, 83480, 83458, 83533 * 83499
BN 576006, 576007, 576008, 576009, 576010 * 576011

706

GONDOLA

REMOVABLE ROOF
(3 SECTIONS)



* FREIGHTMASTER CUSHIONING
END INSPECTION HATCHES

A.F.E. 52566, 74-1317

GBSR

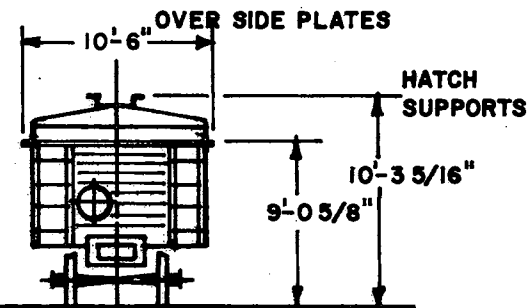
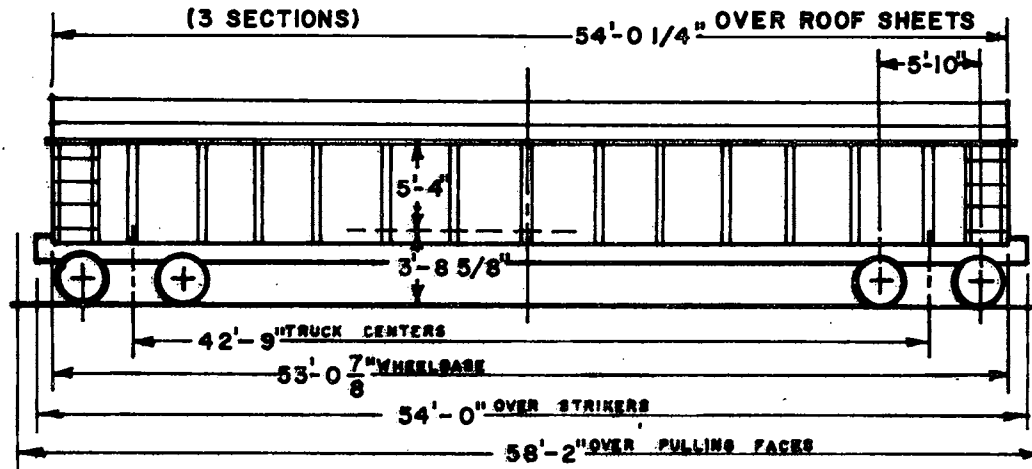
WEIGHT LT. LBS. 71,100	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD 3"	
CAPACITY NOM. LBS. 182,000	HAND BRAKE GROUP B	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-11/2"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL) 2566	TRUCKS C-1	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1965

GONDOLA
 REMOVABLE ROOF
 (3 SECTIONS)

 CBQ 83356 BN 5760012
 CBQ 83358 BN 5760013

707


 * FREIGHTMASTER CUSHIONING
 END INSPECTION HATCHES

A.F.E. 52425, 74-1317

GBSR

WEIGHT LT. LBS. 71,100	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD 3"	
CAPACITY NOM. LBS. 182,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-11 1/2"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL) 2566	TRUCKS C-1	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I W.W.	CENTER OF GRAVITY	

BUILT BY CBQ-1964

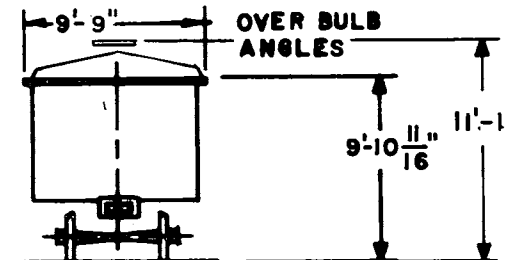
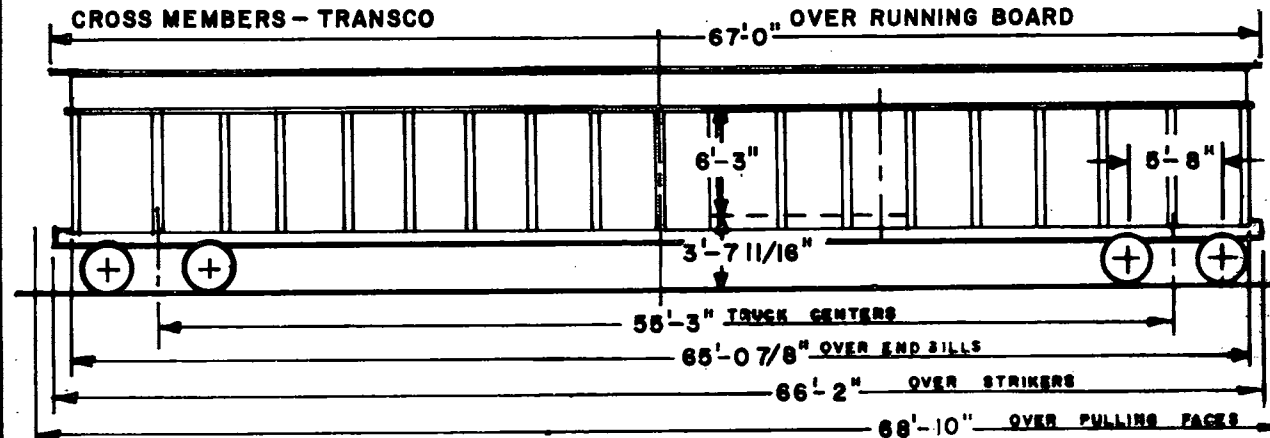
708

GONDOLA **REMOVABLE ROOF (3 SECTIONS)**

CBQ 197400-197409 BN 576201-576210

NOTE:

I. BELT RAILS & CROSS MEMBERS - TRANSCO



A.F.E. 52264

GBSR

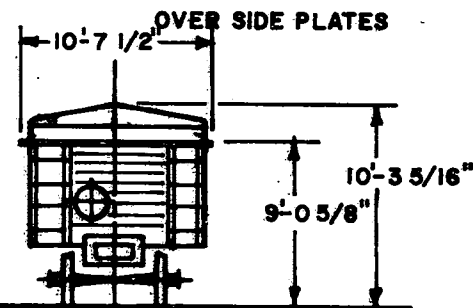
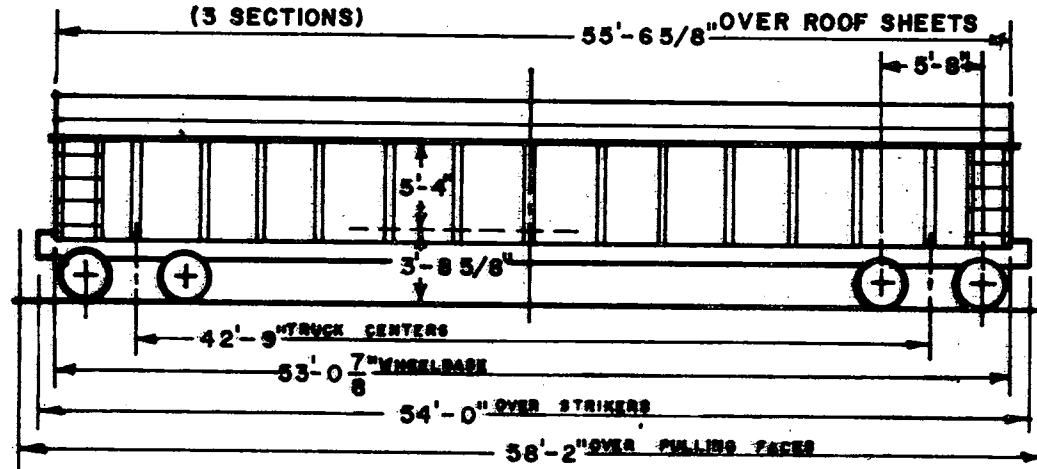
WEIGHT LT. LBS. 74,000	AIR BRAKE AB CYL. 10" X 12"	FLOORING NAIL STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 145,000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 65'-0"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 7'-9"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 3520	TRUCKS C-1		CURVE NEG. - UNCL.
DRAFT GEAR M-901	JOURNALS R. B. 6" X 11"	ANCHORS SEE NOTE 1.	
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY CBQ 1965

GONDOLA
REMOVABLE ROOF
(3 SECTIONS)

CBQ 83328-83381
BN 577328-577381

709



* FREIGHTMASTER CUSHIONING
END INSPECTION HATCHES

A.F.E. 52425

GBSR

WEIGHT LT. LBS. 69,400	AIR BRAKE ABD CYL. 10" X 12"	FLOORING WOOD 3"	
CAPACITY NOM. LBS. 184,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO.	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-11 1/2"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL) 2566	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I.W.W.	CENTER OF GRAVITY	

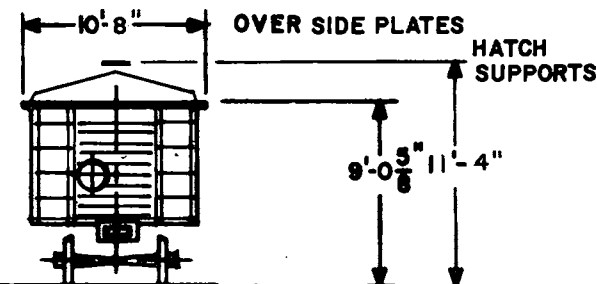
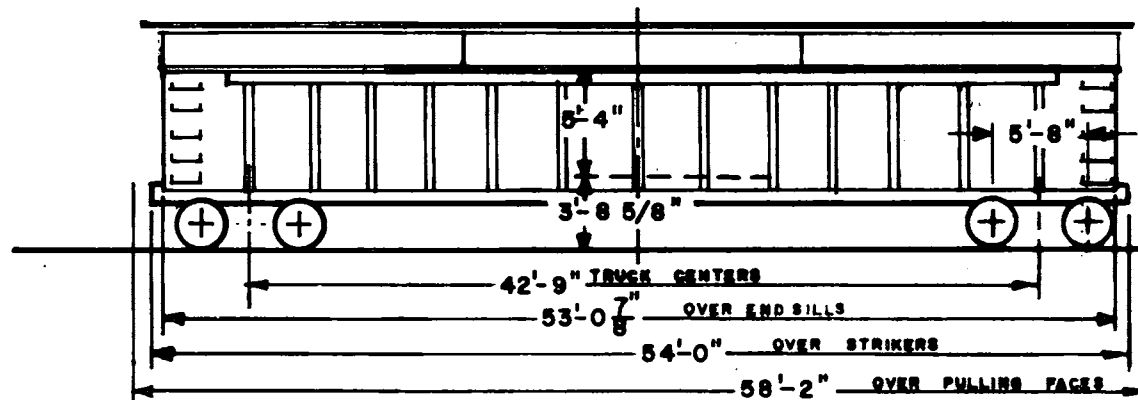
BUILT BY CBQ 1967,1968

CBQ 83401 BN 577401
CBQ 83418 BN 577418
CBQ 83427 BN 577427
CBQ 83442 BN 577442

CBQ 83454 BN 577454
CBQ 83487 BN 577487
CBQ 83531 BN 577531

710

GONDOLA REMOVABLE ROOF (3 SECTIONS)



* FREIGHTMASTER
CUSHIONING
EQ'D, FOR TIN PLATE COIL LOADING

GBSR

A.F.E. 52425, 71-599

WEIGHT LT. LBS. 71,100	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD 3"	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 184,000	HAND BRAKE GROUP B	DROP DOORS NONE	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE AT TOP) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE AT TOP) 9'-2"	BLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAPACITY 2566	TRUCKS C-1		CURVE NEG.-UNCPL.
DRAFT GEAR NONE *	JOURNALS R.B. 6 1/2" X 12"	ANCHORS NONE	
COUPLER TYPE E			
COUPLER YOKE NONE *	WHEELS 36" I.W.W.	CENTER OF GRAVITY	

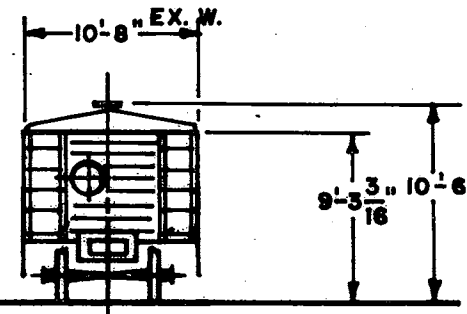
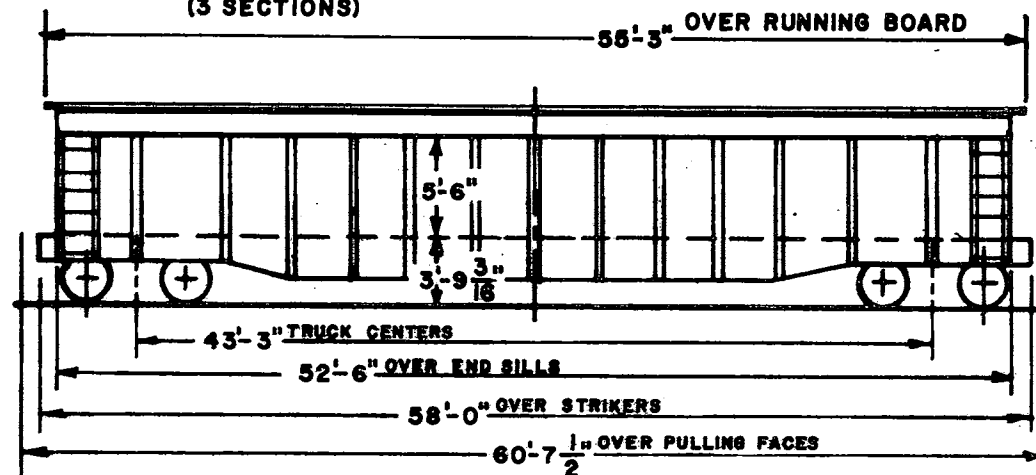
BUILT BY ORTNER 1965

NP 57511-57530

BN 577600-577619

GONDOLA
 REMOVABLE ROOF
 (3 SECTIONS)

711



20" TRAVEL KEYSTONE CUSHIONING

A.F.E.

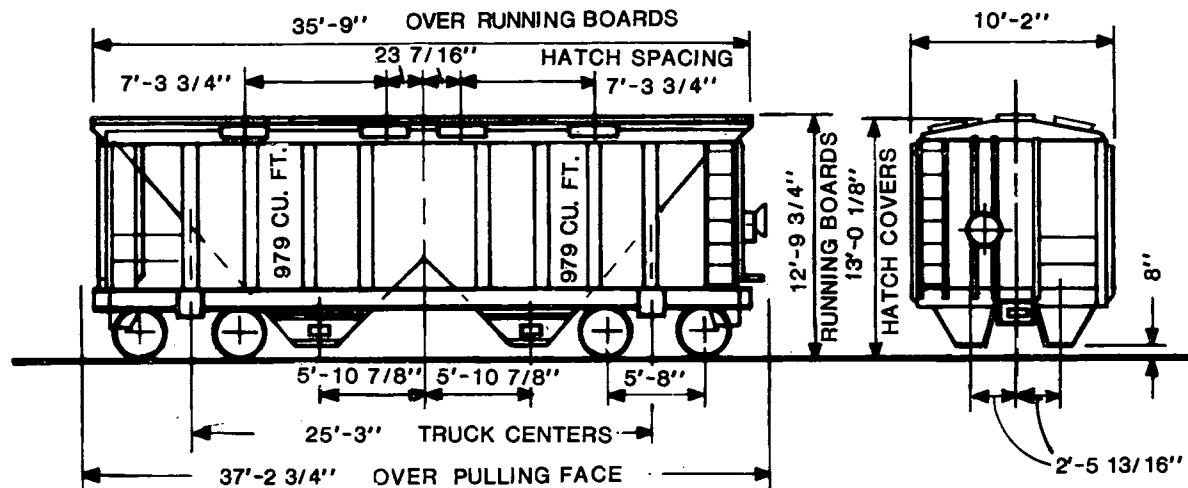
GBSR

WEIGHT LT. LBS. 86000	AIR BRAKE ABD CYL. 10"X12"	FLOORING WOOD	
CAPACITY NOM. LBS. 175,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE) 52'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE) 9'-6"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL) 2791	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"		CURVE NEG.-UNCPL.
COUPLER BE60AHT			
COUPLER YOKE B Y-40	WHEELS 36" I.W.W.	CENTER OF GRAVITY	

BUILT BY PULL-STD 1953

COVERED HOPPER BN 420200-420299 GN 71100-71199

51



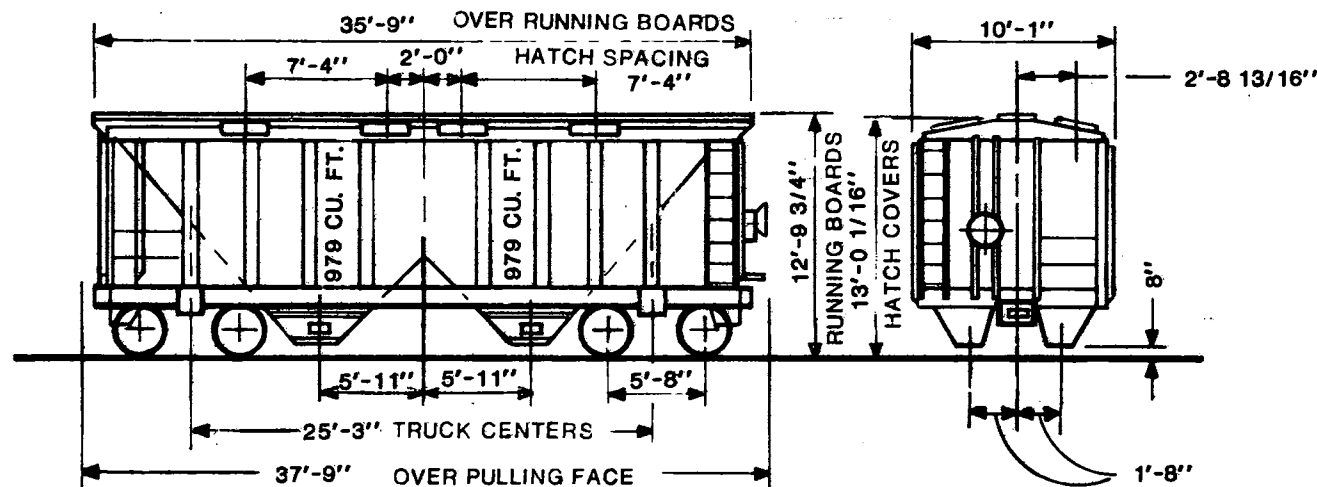
LO

A.F.E.	82633,88528, 90851	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,300	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	R.B. 6"X11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY A.C.F. 1946

COVERED HOPPER BN 420300-420324 GN 71200-71224

52



LO

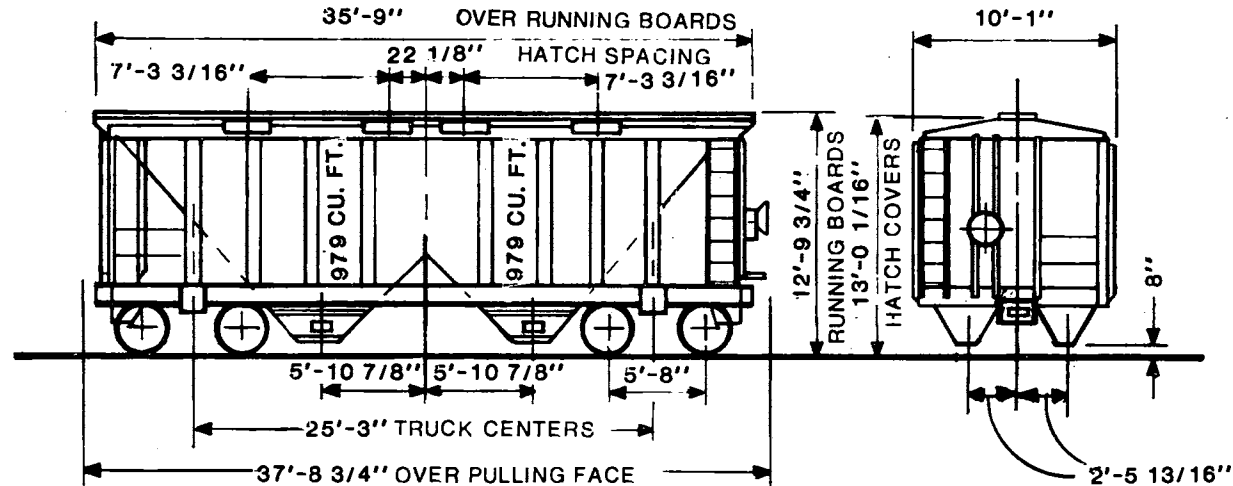
A.F.E.	72141, 88693, 68-445	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY
WEIGHT LT. LBS.	51,700	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-5"	JOURNALS	R.B. 6"X11"	LINING	NO	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.
DRAFT GEAR?	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"	
COUPLER	TYPE E	SPRINGS	D3, 2 1/2"	ROOF HATCH MAT'L.	STL.	
COUPLER YOKE	Y-40					

BUILT BY G.A.T.C. 1940

COVERED HOPPER BN 420325-420329 GN 71225-71229

53

FORMERLY GN 73995-73999



LO

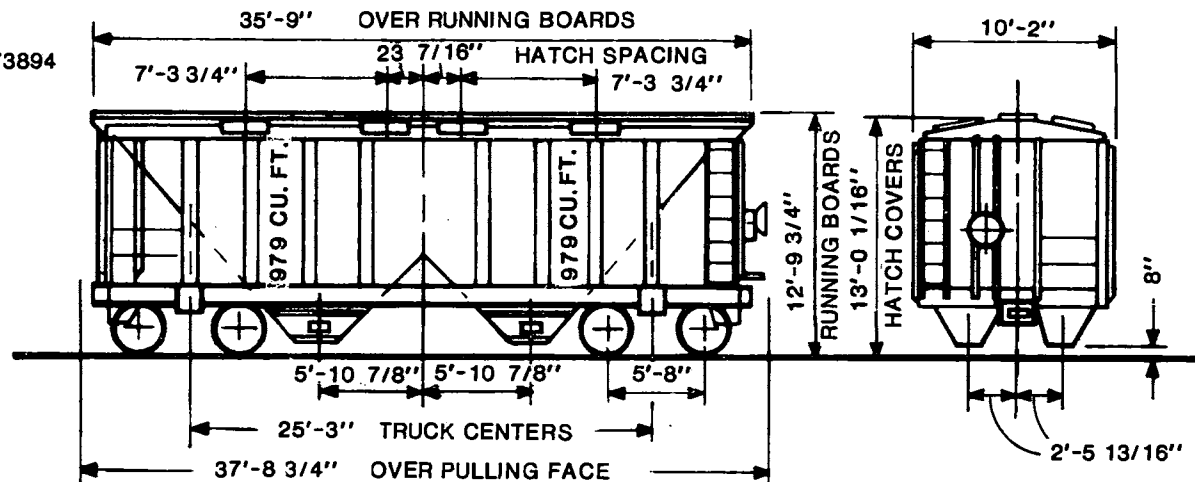
A.F.E.	58830.88693, 66-445	AIR BRAKE	AB CYL. 10''X12''	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	51,700	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13''X 24''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO.15	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3''	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2''	JOURNALS	R.B. 6''X 11''	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS	33'' 1 W.W.	ROOF HATCHES	8	CURVE NEG.- UNCL.	
DRAFT GEAR?	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36''X 36''		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY PULL-STD 1949

COVERED HOPPER BN 420330-420429 GN 71230-71329

54

71230-71329 FORMERLY 73795-73894



LO

A.F.E.	77366, 88693, 66-445	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	51,160	TRUCKS	C-1	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 15	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	R.B. 6"X11"	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY A.C.F. 1940

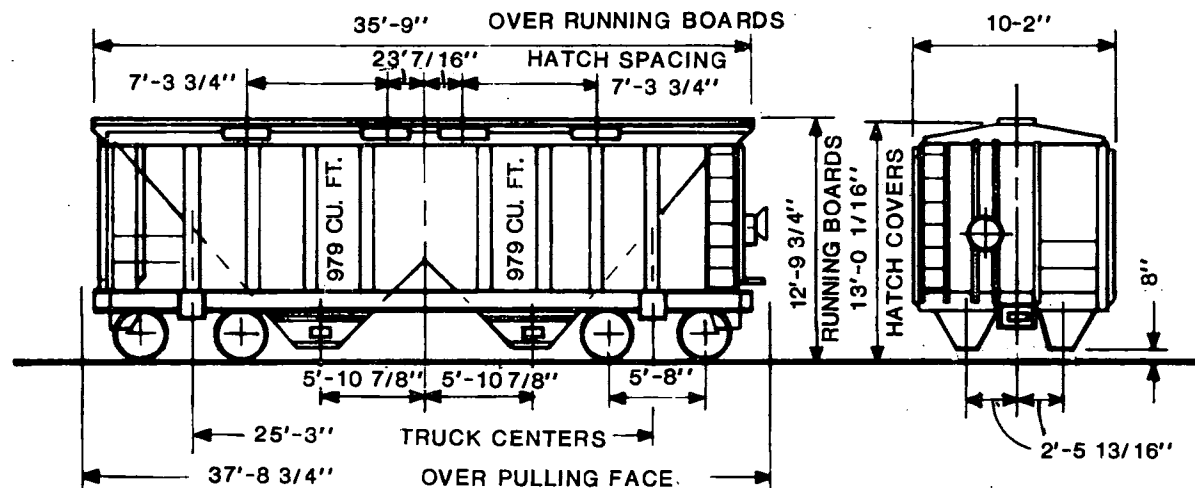
COVERED HOPPER BN 420430-420504 GN71330-71404

55

FORMERLY GN 73895- 73969

71330-71364 ✱

71365-71404 ▲



LO

A.F.E.	75802, 88693, 66-445	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,100	TRUCKS	S-2-A ▲, C-1 ✱	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO.15	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	R.B. 6"X11"	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

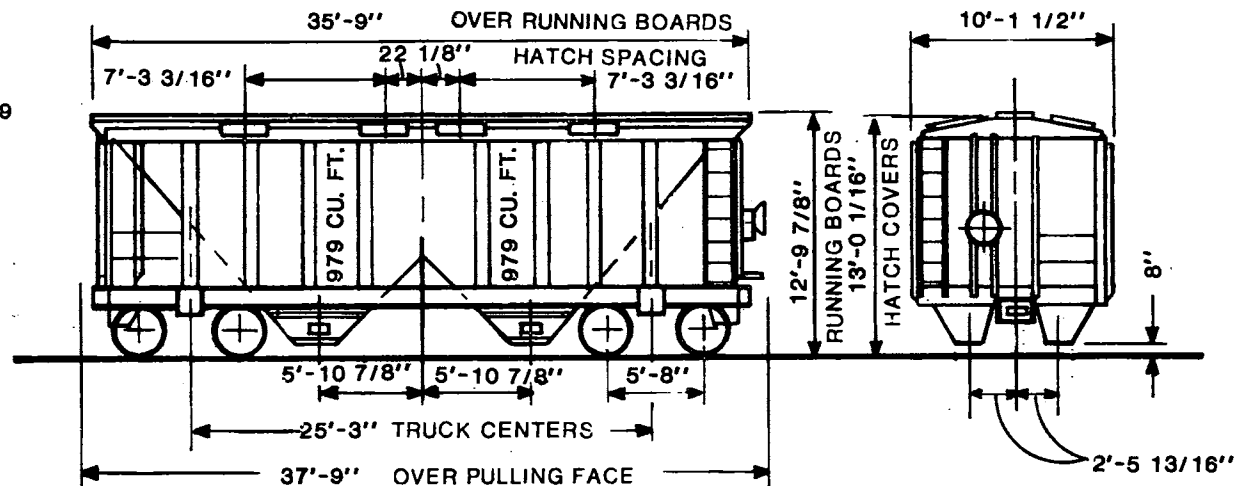
BUILT BY G.A.T.C. 1940
LOT 11-02745

COVERED HOPPER BN 420600-420629 NP 76500-76529

56

RENUMBERED FROM 75000-75029

● SOME CARS
WITH ROLLER BRGS.



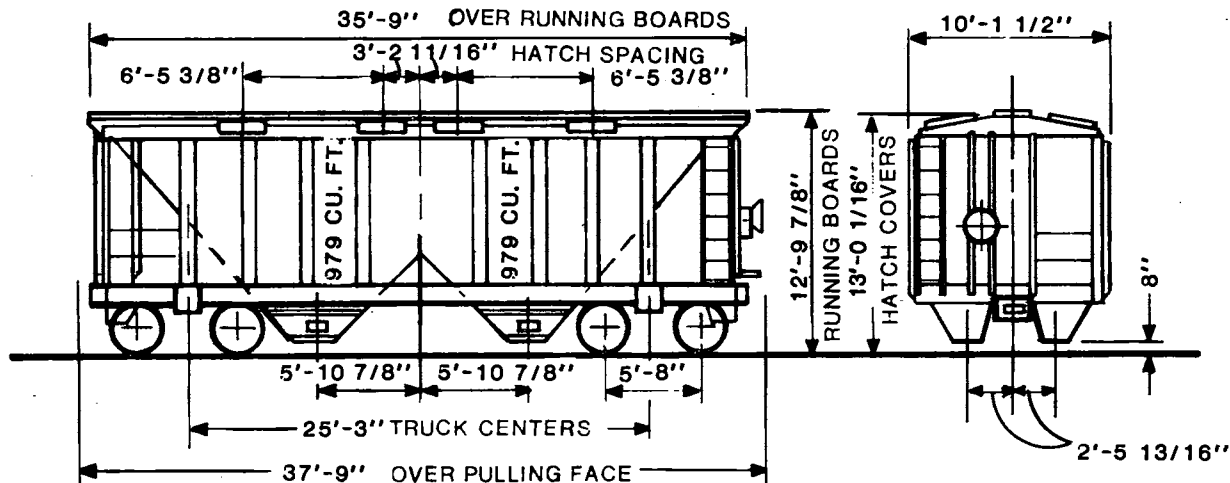
LO

A.F.E.		AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	53,100	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 15	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	● PLAIN 6"X11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS	33" 1W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"		
COUPLER	TYPE E	SPRINGS	D-2, 1 5/8"	ROOF HATCH MAT'L	STL.		
COUPLER YOKE	Y-40						

BUILT BY A.C.F. 1950

COVERED HOPPER BN 420630- 420642 N.P. 76530- 76542

57



LO

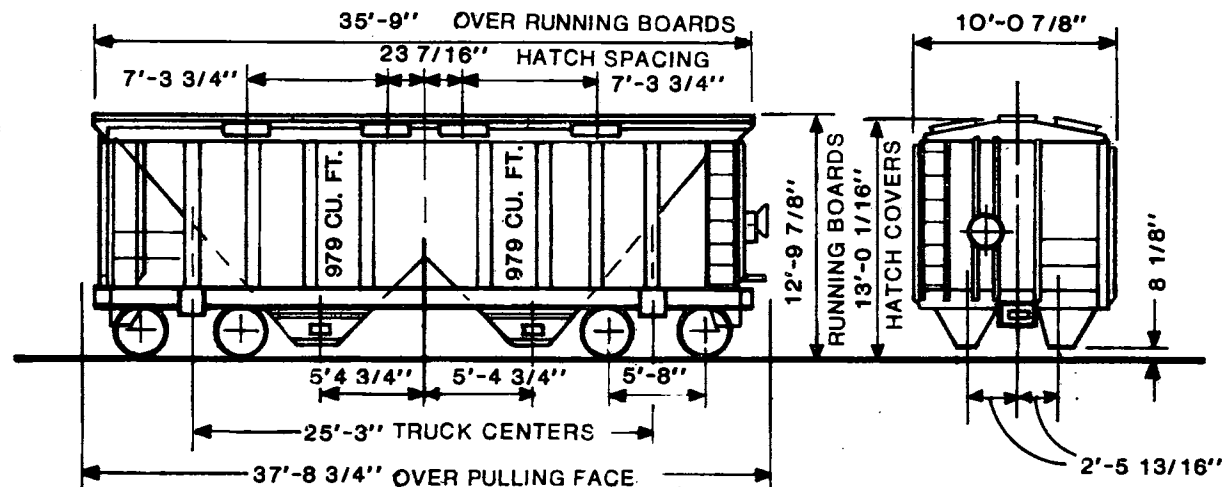
A.F.E.		AIR BRAKE	AB	CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	53,100	TRUCKS		A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS		NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES		CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS		PLAIN 6"X11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS		33" 1 W W	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	36" X 36"		
COUPLER	TYPE E	SPRINGS		D-2, 1 5/8"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	BY-40							

BUILT BY C.B.&Q. 1945-1955

COVERED HOPPER BN 421500-421749 C.B.&Q. 180300-181249

59

* BN 421533 (C.B.&Q. 181012)
HAS ROLLER BEARINGS
WEIGHT 52,300 LBS.



CRP 8-71 (AFE 71-280)

LO

A.F.E.	51336	AIR BRAKE	AB	CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,600 -X	TRUCKS		SCULLIN, A-3	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	150,000	BRAKE BEAMS		NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES		CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN	6"X 11" -X	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	1958	WHEELS		33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	36"X36"		
COUPLER	TYPE E	SPRINGS		D-2, 1 5/8"	ROOF HATCH MAT'L	STL.		
COUPLER YOKE	Y-40							

BUILT BY C.B.&Q. 1941-1961

BN 421800-423699 FROM C.B.&Q. CARS

180000-180099 (1940)

180200-180249 (1943)

180400-180499 (1946)

180500-180649 (1948)

180650-180849 (1950)

180850-181049 (1951)

181050-181249 (1955)

181250-181499 (1956)

A.F.E. 51490

181500-181546 (1957)

A.F.E. 51536

181550-181899 (1961)

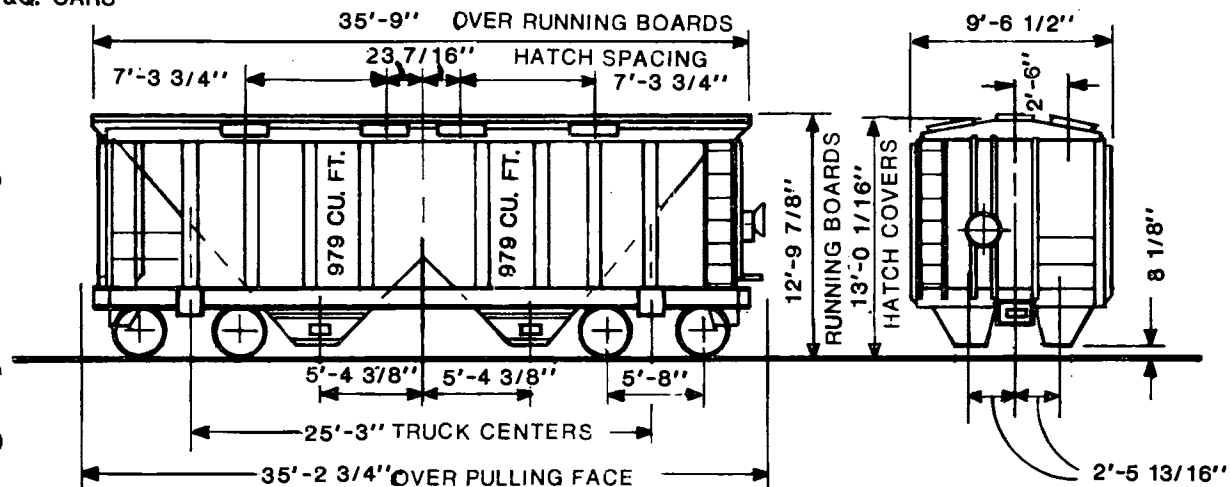
A.F.E. 51570

COVERED HOPPER BN 421800-423699 C.B.&Q. 180000-181899

BN 424050-424549*

C.B.&Q. 182250-182749

60



182250-182749 (1945-1948) RENUMBERED FROM 180200-180649*

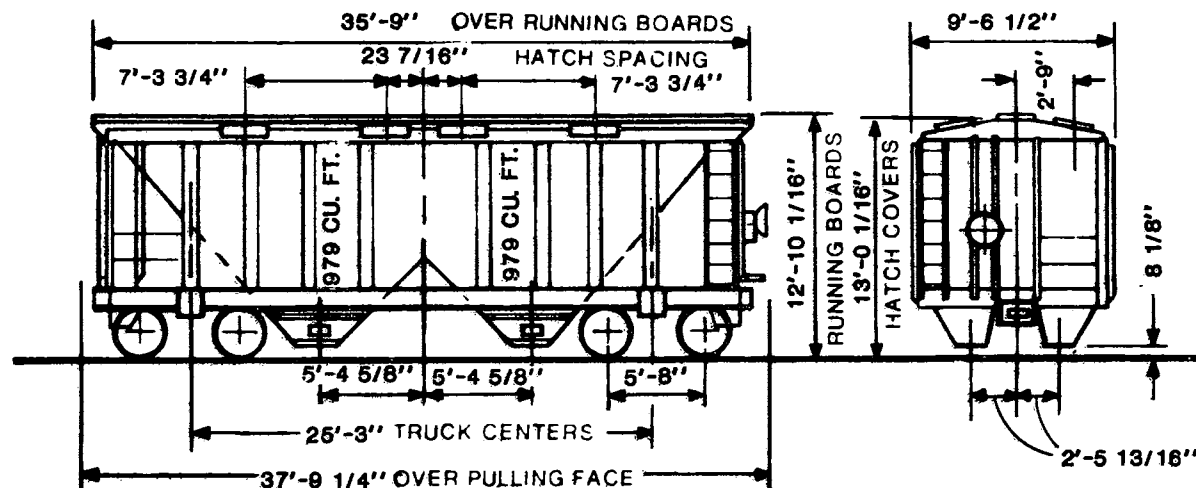
LO

A.F.E.	(SEE ABOVE)	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY
WEIGHT LT. LBS.	50,600	TRUCKS	B-1 A-3	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	150,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN 6"X11"	LINING	NO	SLACK ADJUSTER MAN.
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"	
COUPLER	TYPE E	SPRINGS	D-2, 1 5/8"	ROOF HATCH MAT'L	STL.	
COUPLER YOKE	Y-40					

BUILT BY C.B.&Q. 1961

COVERED HOPPER BN 423700-424049 C.B.&Q. 181900-182249

61



LO

A.F E.	52002	AIR BRAKE	AB	CYL. 10''X12''	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	52,600	TRUCKS		S-2-A	DISCHARGE OUTLET OPG.	13''X 24''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	150,000	BRAKE BEAMS		NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3''	BRAKE SHOES		CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2''	JOURNALS		R.B. 6''X 11''	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	1958	WHEELS		33''	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR?	M-901	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	36''X 36''		
COUPLER	BE60AHT	SPRINGS		D-3, 2 1/2''	ROOF HATCH MAT'L	STL.		
COUPLER YOKE	BY-40							

BUILT BY PULL STD. PS-2

LOT 8331-F (1957)

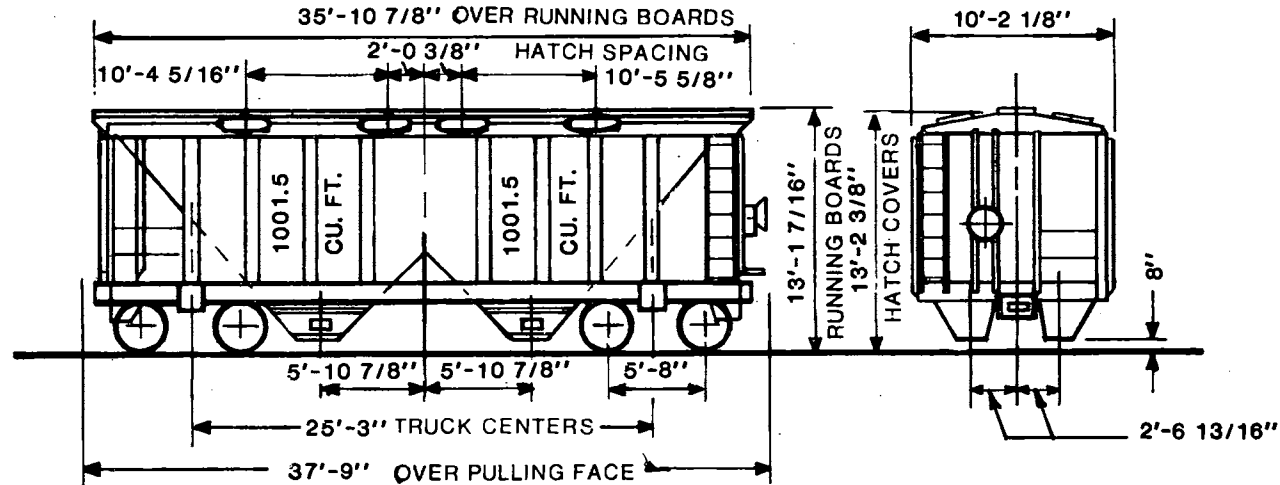
LOT 8443 (1959)*

* 75474-75498

HAS R.B. 6"X11"

COVERED HOPPER BN 424600-424699 N.P. 75200-75299

BN 424700-424798 * N.P. 75400-75498



62

LO

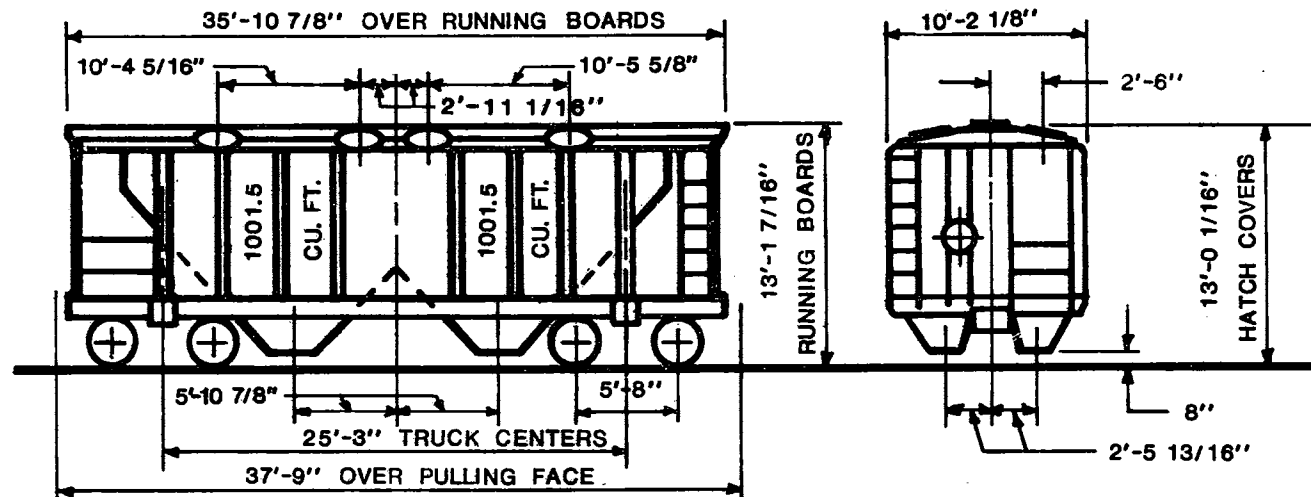
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY
WEIGHT LT. LBS.	50.950	TRUCKS	SCULLIN *	A-3	DISCHARGE OUTLET OPG.
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	* PLAIN 6"X11"	LINING	NO
CAPACITY CU. FT.	2003	WHEELS	33" 1 W.W.	ROOF HATCHES	8
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30" DIA.
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.
COUPLER YOKE	Y-40				

BUILT BY A.C.F. 1950
LOT 3461

COVERED HOPPER BN 424800, 424803
NP 175000, 175003

63

FOR ARSENIC LOADING
NP 175000 (NP 75137)
NP 175003 (NP 75141)



LO

A.F.E.		AIR BRAKE		DISCHARGE OUTLET NO. 4		CENTER OF GRAVITY	
WEIGHT LT. LBS.	53,000	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN 6"X11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	NONE
CAPACITY (CU. FT.)	2003	WHEELS	33" 1 W.W.	LINING	NO	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES	8		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	Y-40			ROOF HATCH MAT'L.	STL.		

BUILT BY PULL STD. PS-2

COVERED HOPPER BN 424801, 424804-424807

N.P. 175001, 175004-175007

64

LOT 8331-F BN 424801

N.P. 175001 (NP 75240) (1957)

LOT 8443 BN 424804

N.P. 175004 (NP 75238) (1957)

LOT 8331-F BN 424805

N.P. 175005 (NP 75227) (1957)

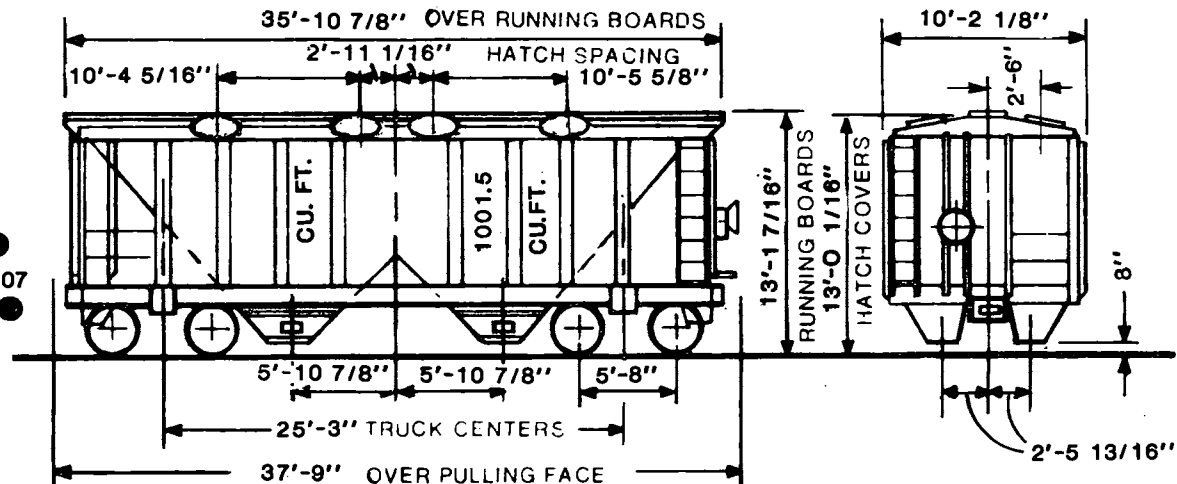
LOT 8443 BN 424806

N.P. 175006 (NP 75483) (1959)

R.B. 6"X11" LOT 8443 BN 424807

N.P. 175007 (NP 75490) (1959)

R.B. 6"X11"



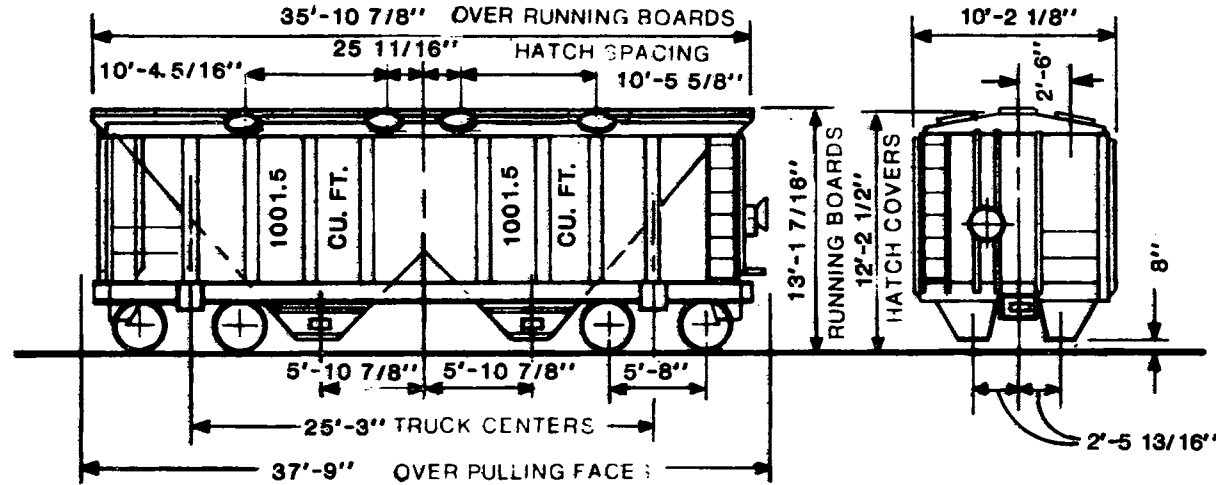
LO

A.F.E.		AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	51,150	TRUCKS	SCULLIN ● A-3	DISCHARGE OUTLET OPG.	13" X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	● 6"X11"	LINING	NO	SLACK ADJUSTER	
CAPACITY CU. FT.	2003	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901-E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30" DIA.		
COUPLER	BE60AHT	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY PULL STD. 1958
STYLE PS-2 LOT 8406

COVERED HOPPER BN 424900-424999 * GN 71405-71504

65



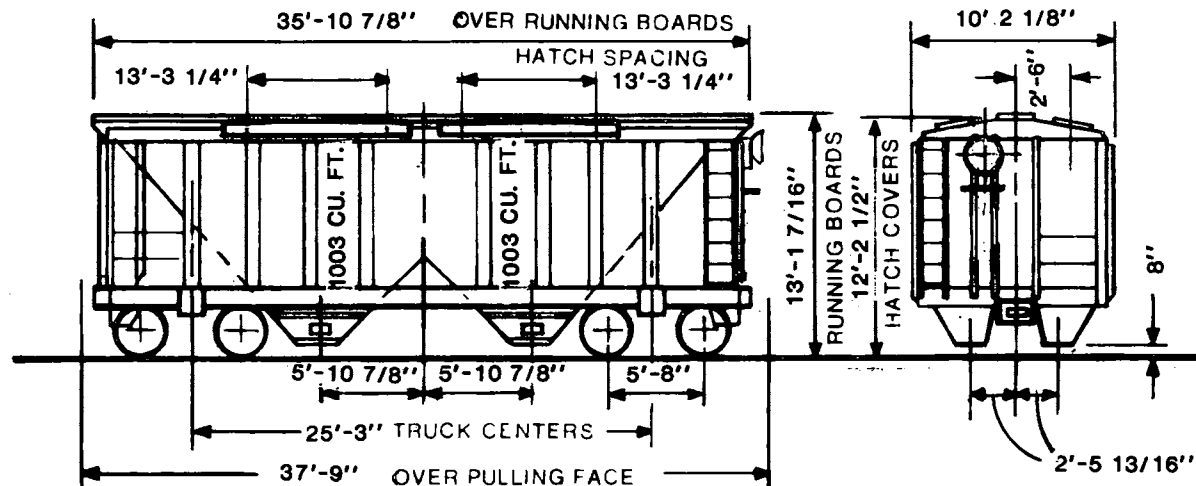
LO

A.F E.	88907	AIR BRAKE	AB CYL 10''X12''	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,200	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13''X 24''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3''	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2''	JOURNALS	R.B. 6''X 11''	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	2003	WHEELS	33'' 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30'' DIA.		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY FULL STD. 1958
STYLE PS-2 LOT 8406

COVERED HOPPER BN 424966 G.N. 71471

66



LO

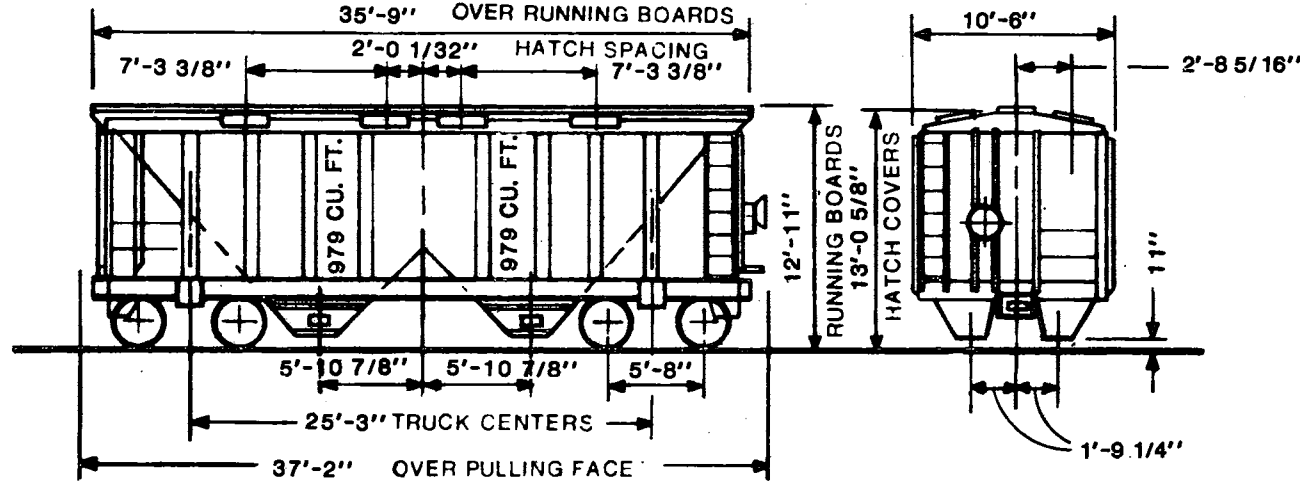
A.F E.	88907	AIR BRAKE	AB CYL. 12''X10''	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	50,200	TRUCKS	C.S.	DISCHARGE OUTLET OPG.	13''X 24''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	FL GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3''	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2''	JOURNALS	R.B. 6''X 11''	LINING	NO	SLACK ADJUSTER	MAN.
CAPACITY CU. FT.	2003	WHEELS	33'' 1 W.W.	ROOF HATCHES	(4) TROUGH	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	13'-3 1/4''		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY A.C.F. 1963
LOT 11-6171

BN 424802 (N.P. 175002)
RENUMBERED FROM N.P.
75715-75739 SERIES FOR
ARSENIC LOADING

COVERED HOPPER BN 424802 N.P. 175002
BN 425000-425024 N.P. 75715-75739

67



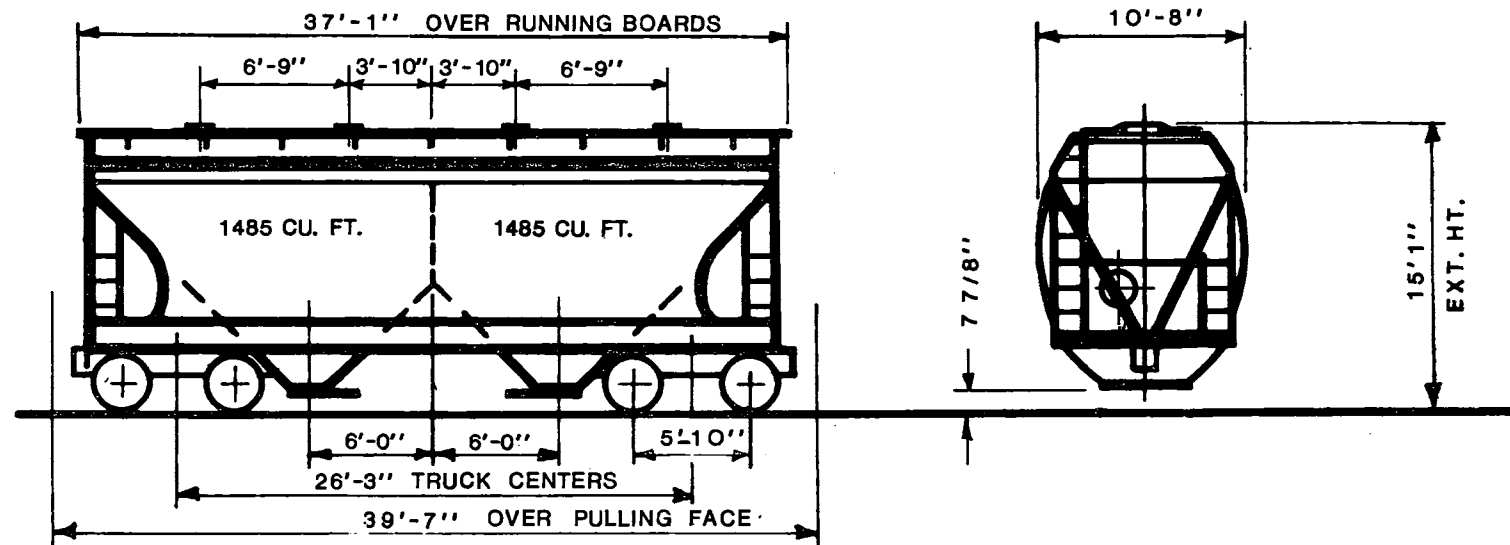
LO

A.F.E.		AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	52,260	TRUCKS	S-2-A	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1-ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-9"	JOURNALS	R.B. 6"X 11"	LINING	NO	SLACK ADJUSTER	
CAPACITY CU. FT.	2136	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	BY-40						

BUILT BY ACF 1971

COVERED HOPPER BN 430050-430059

68



LO

A.F.E. 71-55	AIR BRAKE ABD WABCO PAC	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY 96.8"
WEIGHT LT. LBS. 57,660	TRUCKS A-3	DISCHARGE OUTLET OPG. 5" DIA.	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 34'-9"	BRAKE SHOES 1 3/16" COMP.	TYPE UNLOADING PRESS. DIFF.	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY CU. FT. 2970		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1 W.W.	ROOF HATCHES 4	
COUPLER BE60BHT	SNUBBER SUPP. NONE	ROOF HATCHES OPG. 20" DIA.	
COUPLER YOKE BY-40	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. ALUMINUM	

BUILT BY PULL STD. 1964
STYLE PS-2-CD

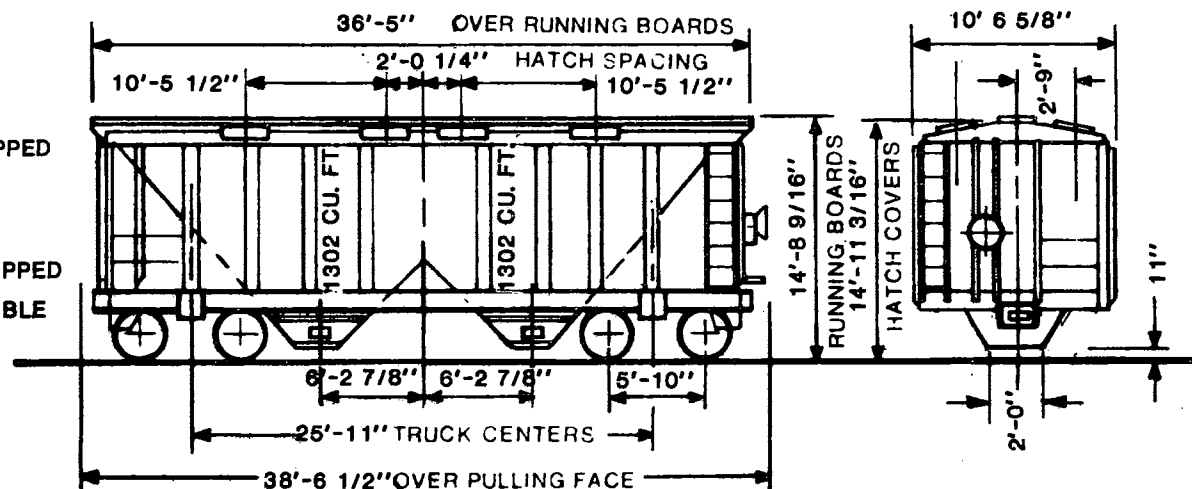
COVERED HOPPER BN 430100-430219 N.P. 76000-76119

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NOTE:

CARS 76000-76059 ARE EQUIPPED
WITH "WABCO PAC" BRAKE
ASSEMBLY.

CARS 76060-76119 ARE EQUIPPED
WITH A.S.F. UNIFRATE VARIABLE
LOAD BRAKE ASSEMBLY.



LO

A.F.E.	56459	AIR BRAKE	ABC	SEE NOTE	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	
WEIGHT LT. LBS.	56,458	TRUCKS		A-3	DISCHARGE OUTLET OPG.	13''X 24''	CENTER PLATE DIA.	14''
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS		SEE NOTE	TYPE UNLOADING	GRAVITY	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	29'-11''	BRAKE SHOES		COMP.	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-11 1/8''	JOURNALS		R.B. 6 1/2''X 12''	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	2604	WHEELS		36''	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.		NONE	ROOF HATCHES OPG.	2'-6'' DIA.		
COUPLER	TYPE E	SPRINGS		D-3, 2 1/2''	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	BY-40							

BUILT BY

*

A.C.F. 1951 LOT 01-3624 A.F.E. 80383,
82633, 88528, 90851 GN 71000-71099

WEIGHT 50200 LBS.

PULL-STD 1953 A.F.E. 82633, 88528,
90851 GN 71100-71199

WEIGHT 50300 LBS.

A.C.F. 1946 LOT 2966 A.F.E. 72141,
88693, 66-445 GN 71200-71224

(FORMERLY GN 73970-73994)

WEIGHT 50760 LBS.

G.A.T.C. 1940 LOT 1514 A.F.E. 58830,
88693, 66-445 GN 71225-71229

(FORMERLY GN 73995-73999)

WEIGHT 51700 LBS.

PULL-STD 1949 A.F.E. 77366,

88693, 64-445 GN 71230-71329

(FORMERLY GN 73795-73894)

WEIGHT 51160 LBS.

A.C.F. 1949 A.F.E. 75802,

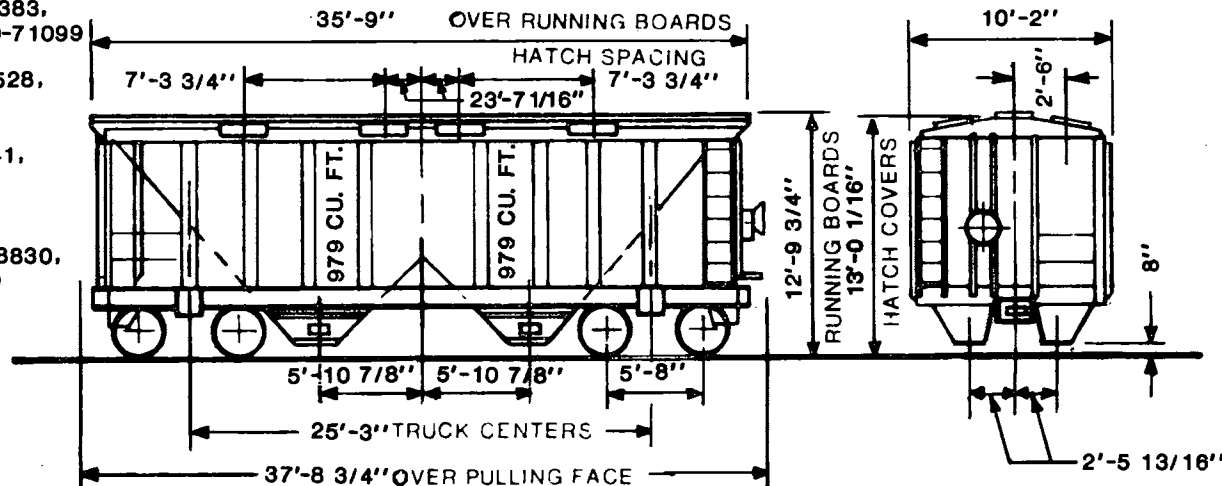
88693, 66-445 GN 71330-71404

(FORMERLY GN 73895-73969)

WEIGHT 50100 LBS.

COVERED HOPPER BN 430300-430499 GN 71000-71404

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- GN 71330-71364 C-1
▲ GN 71365-71404 S-2-A

LO

A.F.E.	72-856 CRP-8-72	AIR BRAKE	AB	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	*	TRUCKS	▲ ● A-3	DISCHARGE OUTLET OPG.	13" X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	R. B. 6" X 11"	LINING	NO	SLACK ADJUSTER	NONE
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36" X 36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY PULL-STD 1958

STYLE PS-2 LOT 8407

COVERED HOPPER BN 435000-435024 GN 71950-71974

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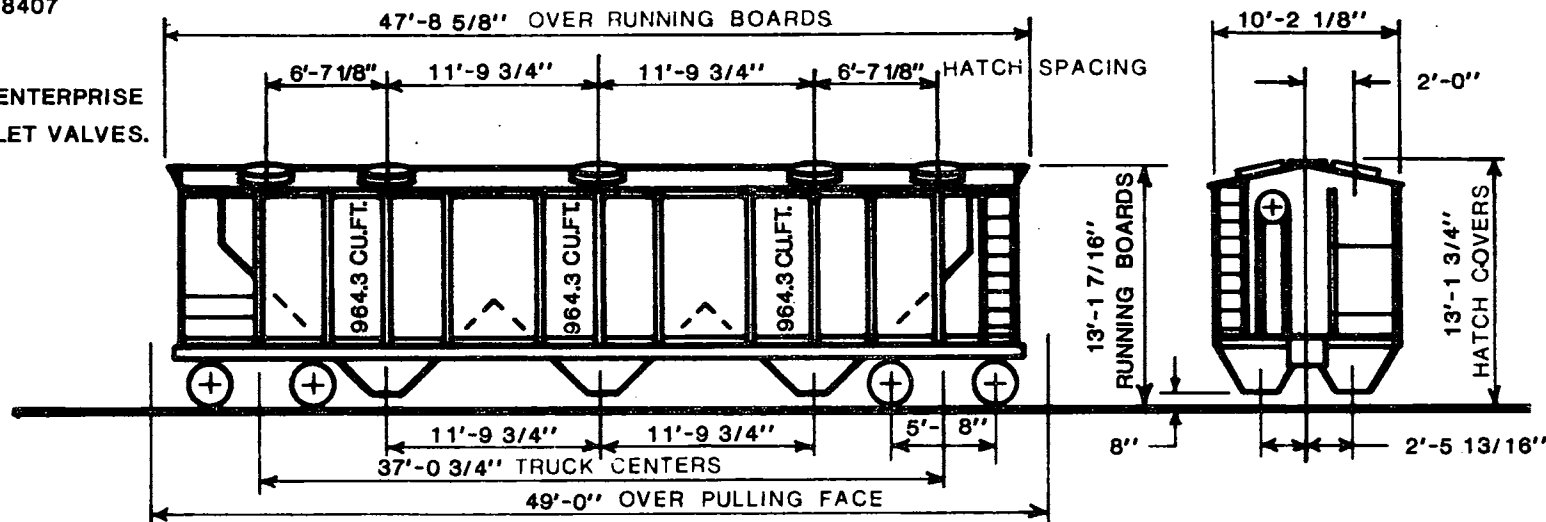
▲ FOLLOWING CARS HAVE ENTERPRISE
PNEUMATIC INLET AND OUTLET VALVES.

BN GN

435003 - 71953

435014 - 71964

435019 - 71969



LO

A.F.E. 64-400, 88907, 90774, 91587	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 65,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 180,000	BRAKE BEAMS	NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY▲	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-5 1/2"	JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 2893			LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901	WHEELS	36" 1 W.W.	ROOF HATCHES 10	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

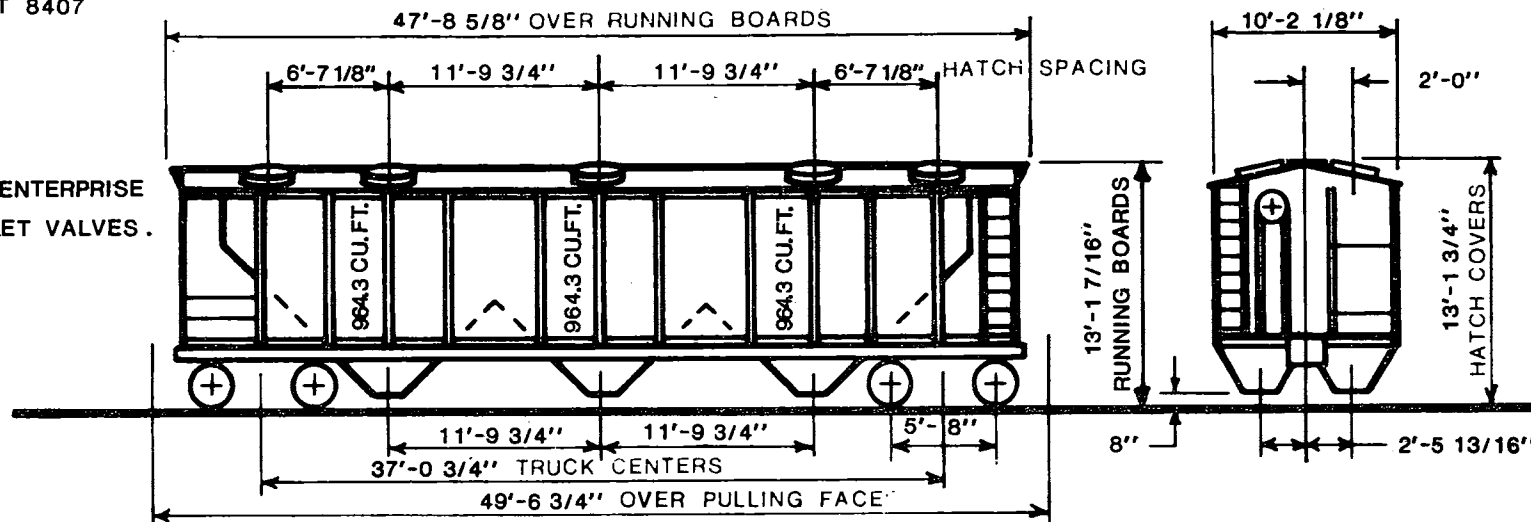
BUILT BY PULL-STD 1958
STYLE PS-2 LOT 8407

COVERED HOPPER BN 435025-435049 GN 71975-71999

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▲ FOLLOWING CARS HAVE ENTERPRISE
PNEUMATIC INLET AND OUTLET VALVES.

BN	GN
435028	- 71978
435041	- 71991
435042	- 71992
435043	- 71993
435044	- 71994
435045	- 71995



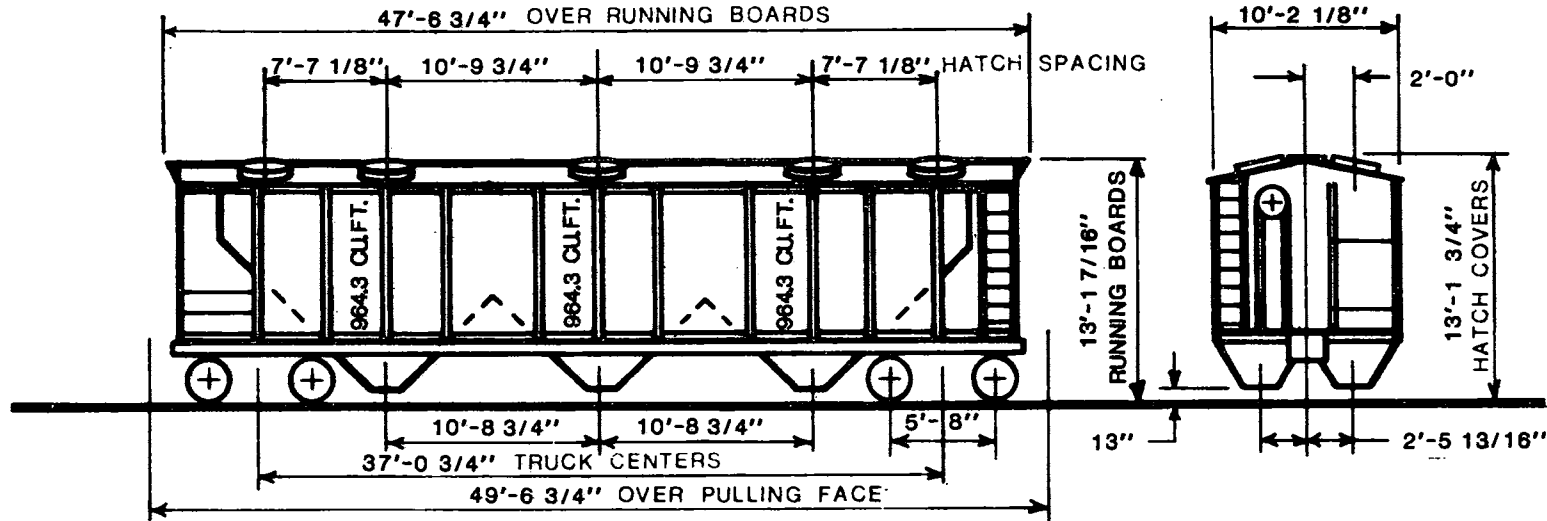
LO

A.F.E.	88907, 90774, 91587	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO.	6	CENTER OF GRAVITY	
WEIGHT LT. LBS.	61,200	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18			SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	41'-0 3/4"	BRAKE SHOES	CAST IRON	TYPE UNLOADING	GRAVITY▲	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	R.B. 6"X 11"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	MAN.
CAPACITY (CU. FT.)	2893			LINING	NO	CURVE NEG.-UNCPL.	
DRAFT GEAR	M-901	WHEELS	33" 1 W.W.	ROOF HATCHES	10		
COUPLER	TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30" DIA.		
COUPLER YOKE	Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		

BUILT BY PULL-STD 1953
LOT 8136

COVERED HOPPER BN 435050-435079 CBQ 85000-85029

73



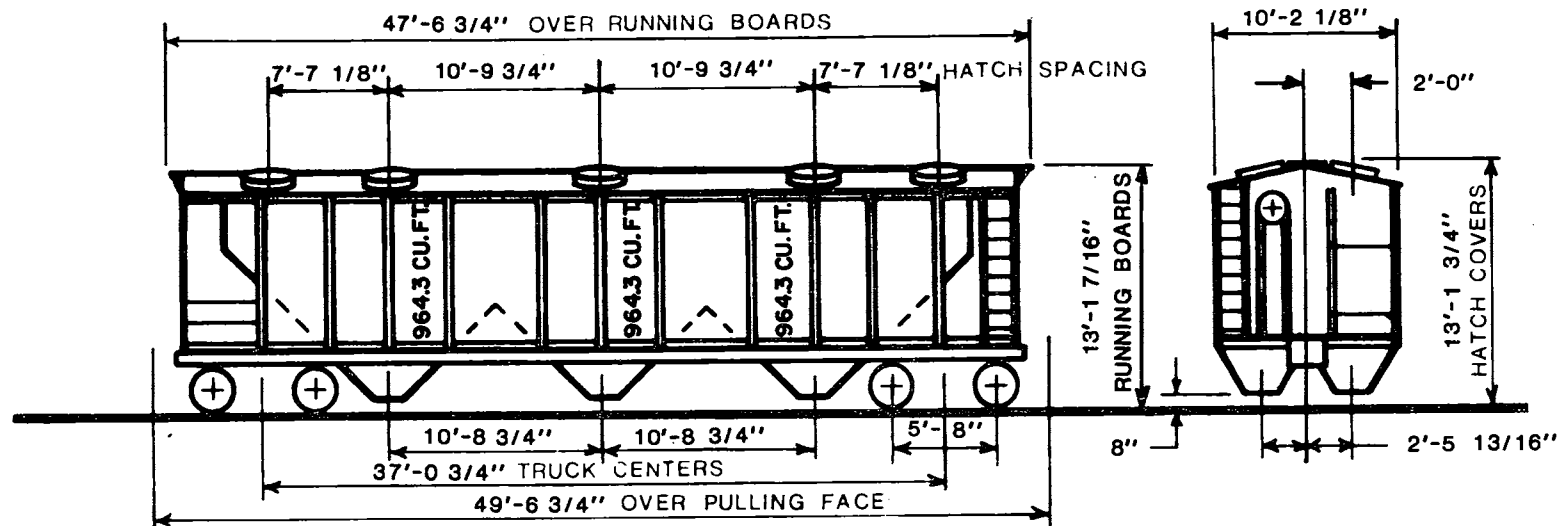
LO

A.F.E.	51283	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	61,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1-ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-5 1/2"		JOURNALS	PLAIN 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 2893				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER TYPE E-60		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1953
LOT 8136

COVERED HOPPER BN 435100-435114 CBQ 85050-85064

74



LO

A.F.E.	51283	AIR BRAKE	ABD CYL. 8-1 1/2"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	64,000	TRUCKS	S-2-A	DISCHARGE OUTLET OPG. 13" X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	188,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-5 1/2"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 2893				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1957
LOT 01-4948-A

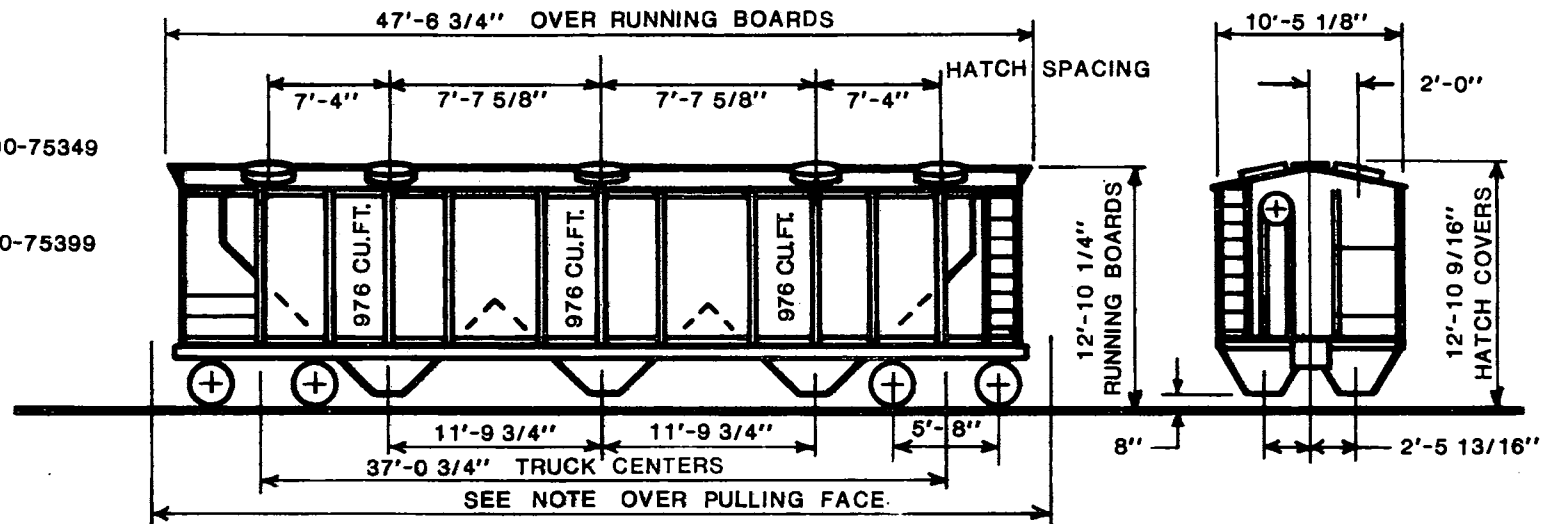
COVERED HOPPER BN 435400-435499 NP 75300-75399

75

NOTE:

BN 435400-435449 NP 75300-75349
(49'-8 3/4")

BN 435450-435499 NP 75350-75399
(49'-6 3/4")



LO

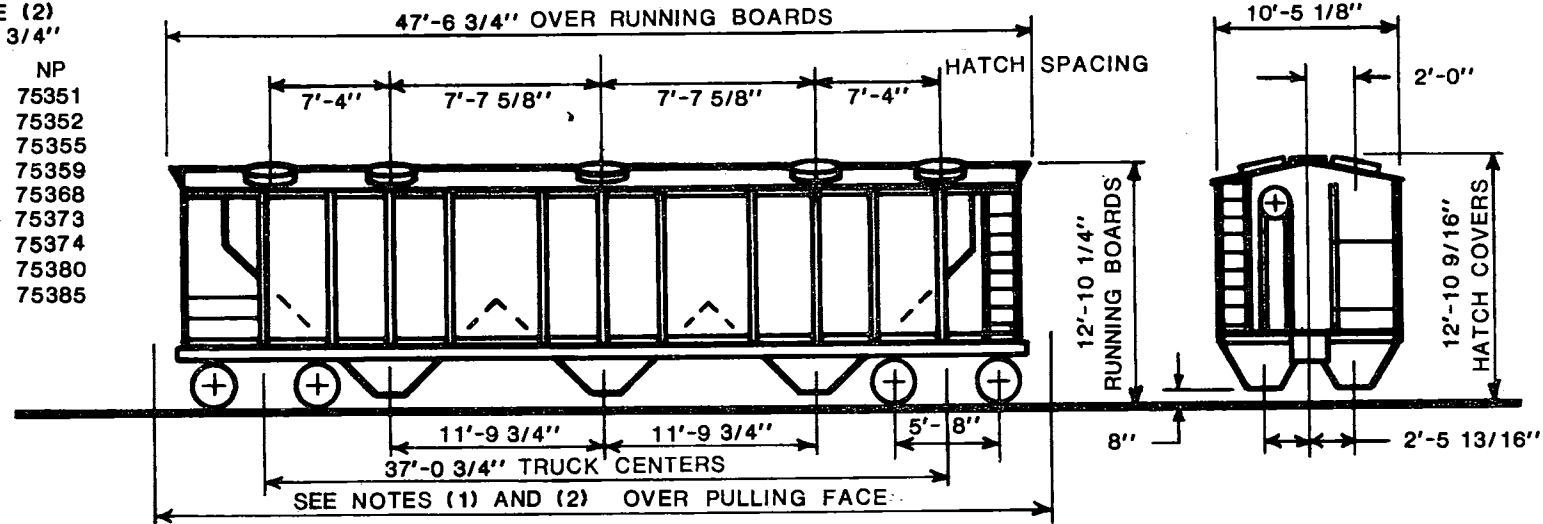
A.F.E.	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 60,950	TRUCKS	A-3	DISCHARGE OUTLET OPG. 9"X12"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"	BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-9"	JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 2927			LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-A	WHEELS	33"	ROOF HATCHES 10	
COUPLER TYPE E	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1957 LOT 01-4948-A

COVERED HOPPER BN 435406-435485 NP 75306-75385

76

NOTE (1) 49'-8 3/4"		NOTE (2) 49'-6 3/4"	
BN	NP	BN	NP
435406	75306	435451	75351
435415	75315	435452	75352
435422	75322	435455	75355
435428	75328	435459	75359
435438	75338	435468	75368
435440	75340	435473	75373
435441	75341	435474	75374
435442	75342	435480	75380
435444	75344	435481	75385
435445	75345		
435448	75348		
435449	75349		



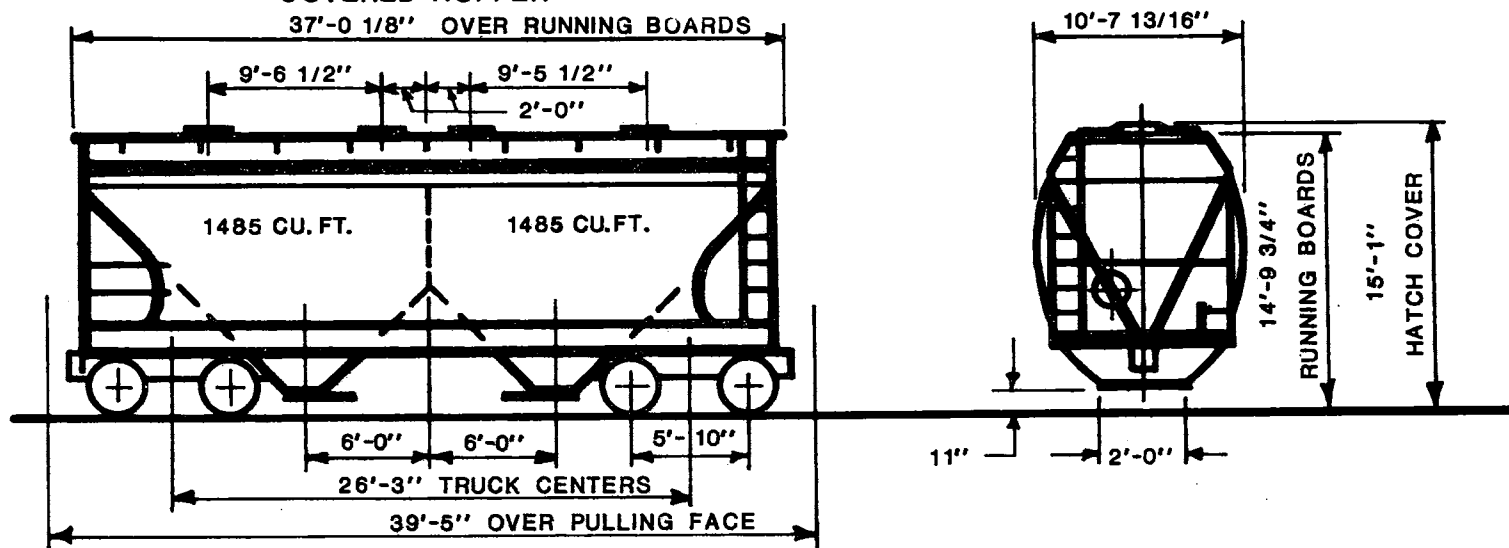
LO

A.F.E.	AIR BRAKE	AB	CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS. 60,950	TRUCKS	A-3		DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 154,000	BRAKE BEAMS	NO. 18			SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"	BRAKE SHOES	CAST IRON		TYPE UNLOADING GR. PNEU.	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-9"	JOURNALS	R.B. 6"X11"		VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 2927				LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	33"		ROOF HATCHES 10	
COUPLER TYPE E	SNUBBER SUPP.	NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40	SPRINGS	D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY A C F 1966-67
LOT 11 - 02496

COVERED HOPPER BN 435500-435699 GN 173800-173999
37'-0 1/8" OVER RUNNING BOARDS

77



LO

A.F.E.	67-3	AIR BRAKE	ABD CYL. 8-1/2"	DISCHARGE OUTLET NO. 4	CENTER OF GRAVITY
WEIGHT LT. LBS.	56,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 34'-9"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7 7/16"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 2970				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES 4	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY A C F 1967

LOT 11-02745

HAS #490 FREIGHTLINER LINING

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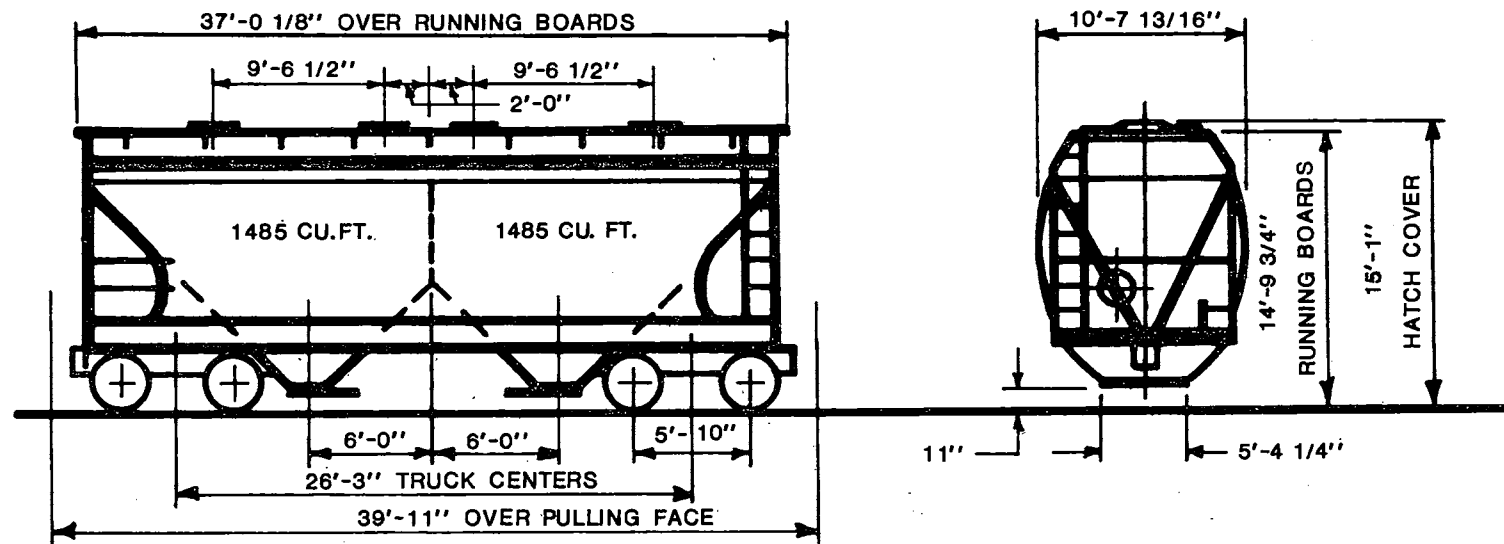
75033-75035 75037, 75050, 75051,

75055-75057 75080, 75082, 75083,

75088-75090 75093, 75095-75099

COVERED HOPPER BN 435700-435799 NP 75000-75099

78



LO

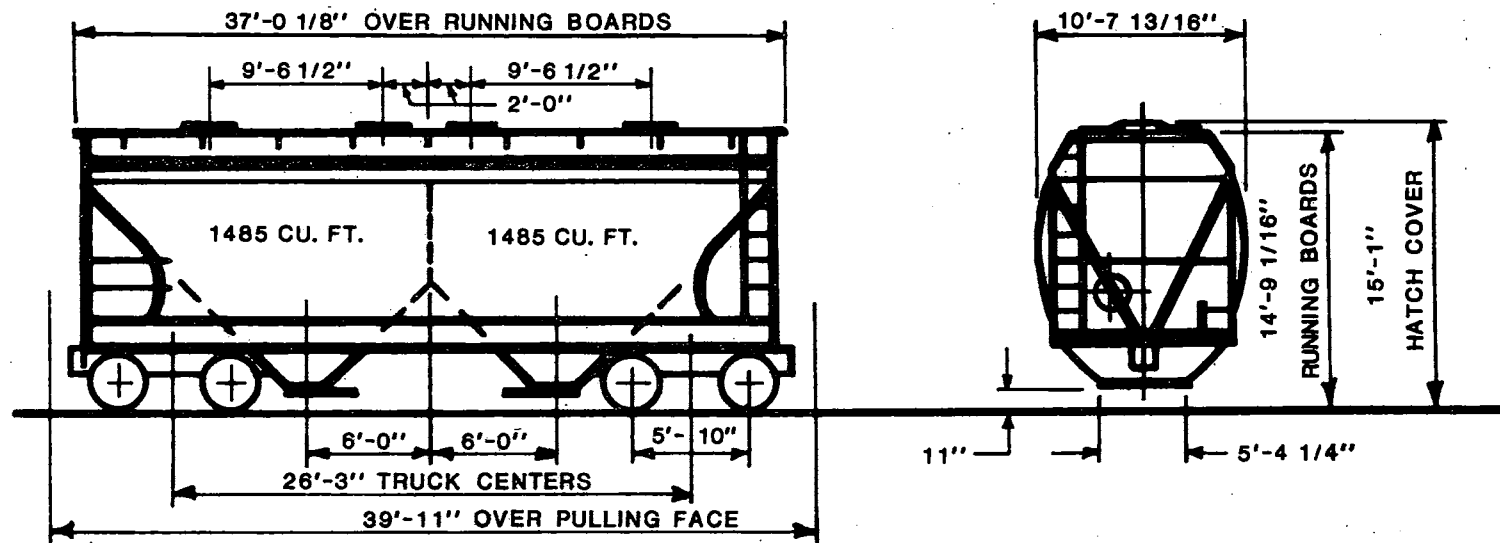
A.F.E.	CMO - 392	AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLETS NO. 2	CENTER OF GRAVITY 96"
WEIGHT LT. LBS.	55,600	TRUCKS	A-3	DISCHARGE OUTLETS OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 34'-8 7/8"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-1"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 2970				LINING SEE NOTE	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES 4	
COUPLER BE60AHT		SNUBBER SUPP.	HOLLAND D-5	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. STL.	

BUILT BY A C F 1967

LOT 11-02731

COVERED HOPPER BN 435800-435849 NP 75750-75799

79



LO

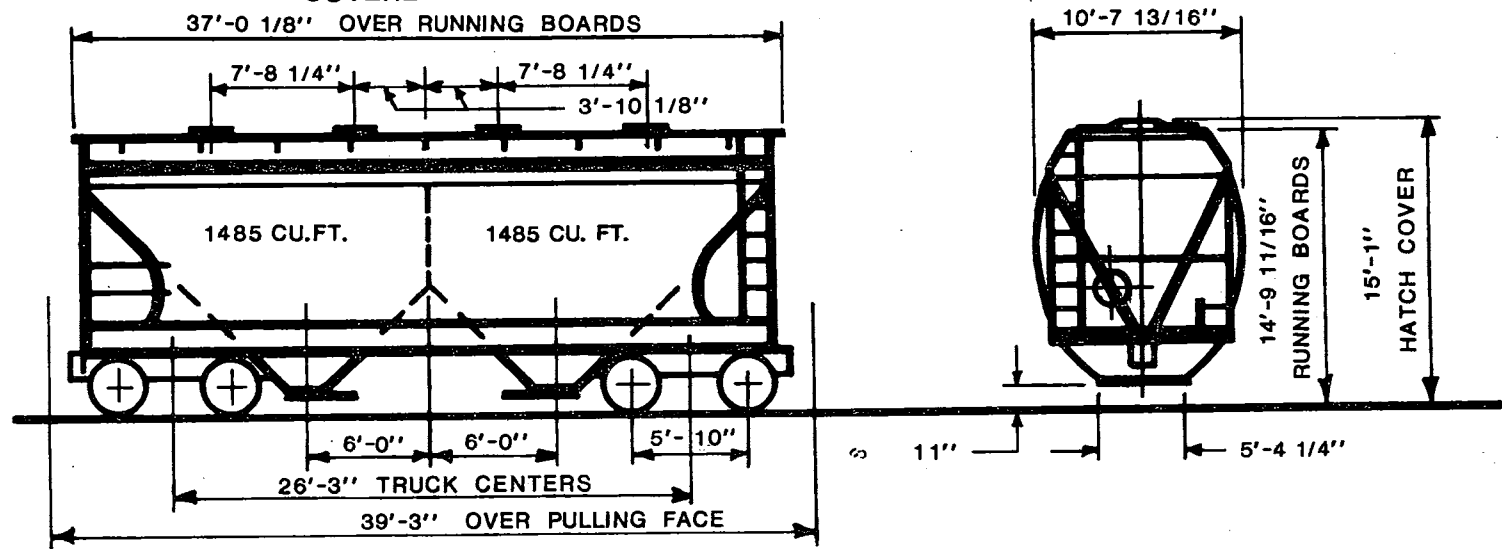
A.F.E.	AIR BRAKE	ABD CYL 8 1/2"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY 96"
WEIGHT LT. LBS. 55,500	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13" X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 34'-9"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 2970			LINING YES	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES 4	
COUPLER BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY A C F 1968
LOT 11-02748

COVERED HOPPER

BN 435900-435987 CBQ 183900-183987

80



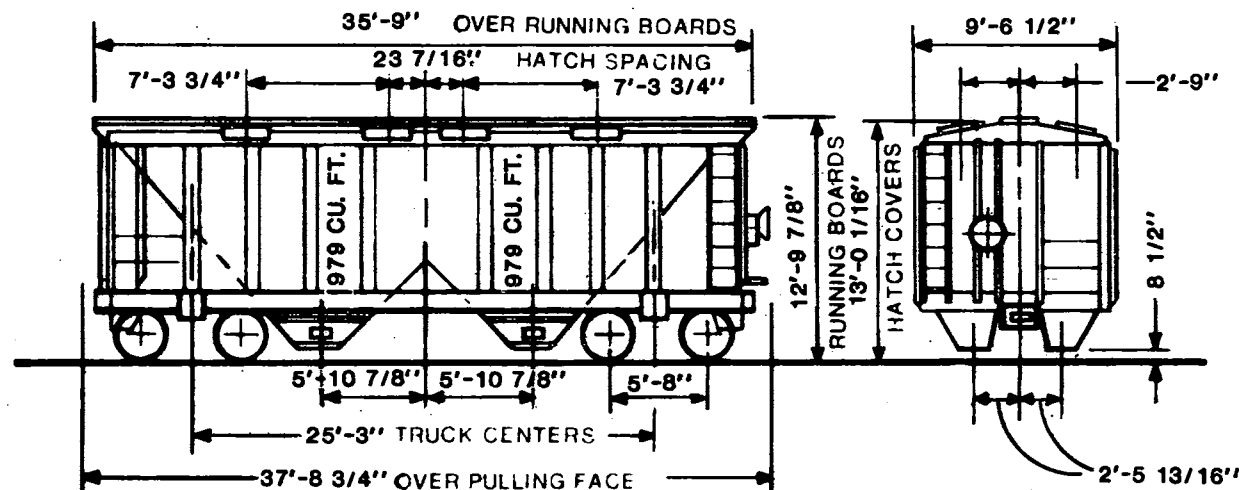
LO

A.F.E.		AIR BRAKE	ABD CYL. 8 1/2"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY 96"
WEIGHT LT. LBS.	53,500	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP)	34'-9"	BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP)	10'-7 5/16"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.)	2970			LINING NO	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES 4	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY C.B.&Q. 1955. 56. 57

COVERED HOPPER BN 436000-436199 C.B.&Q.180200-181899

81



CRP-2-73

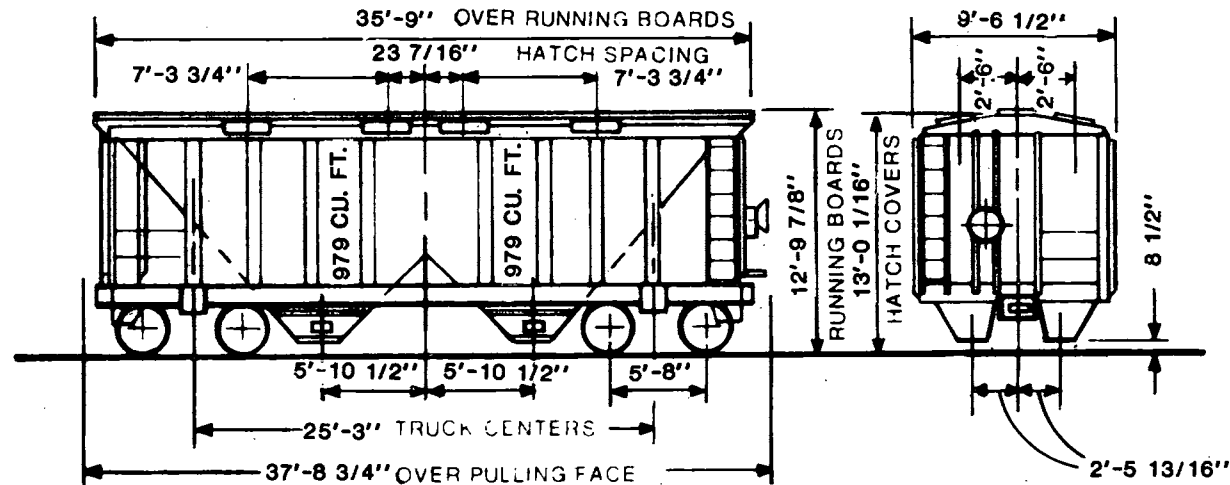
LO

A.F.E.	51336, 51940, 51536, 51570	AIR BRAKE	AB CYL 10"x12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY	
WEIGHT LT. LBS.	52,600	TRUCKS	A-3	DISCHARGE OUTLET OPG.	13"X 24"	CENTER PLATE DIA	14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP	A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN 6"X 11"	LINING	NO	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	1958	WHEELS	33"	ROOF HATCHES	8	CURVE NEG.-UNCPL	
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36"X 36"		
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.		
COUPLER YOKE	Y-40						

BUILT BY C.B.&Q. 1950

COVERED HOPPER BN 436200-436299 C.B.&Q. 180650-181899

82



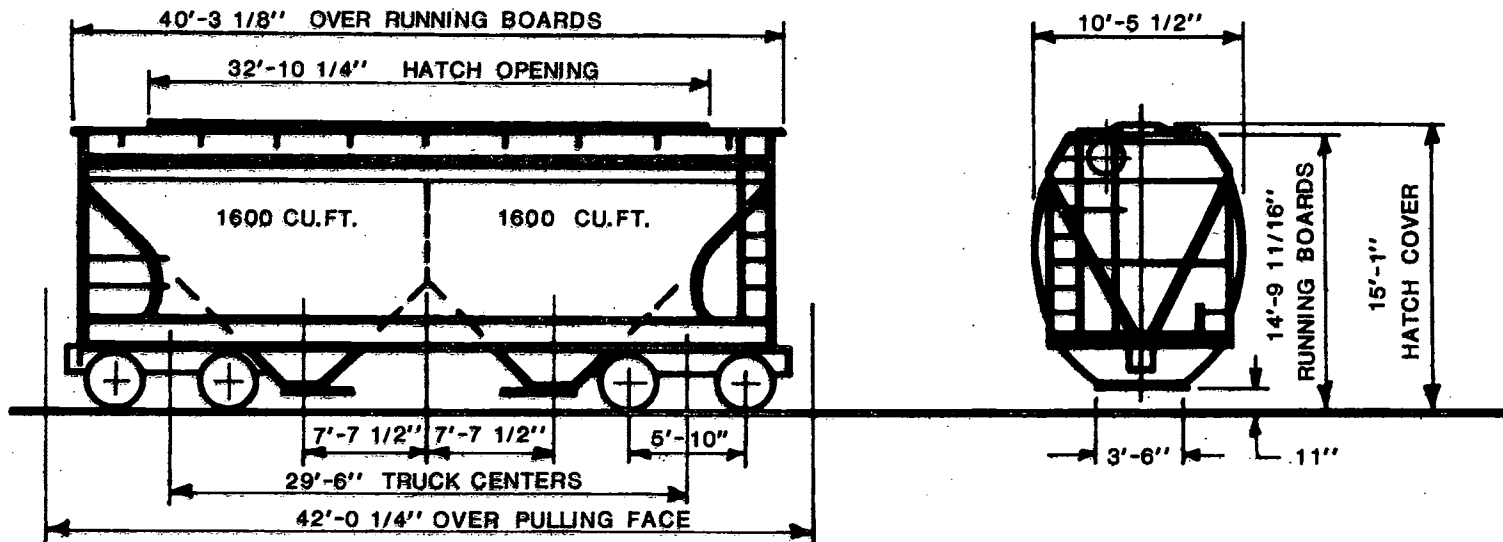
LO

A.F.E.	C.R.P. 9-75	AIR BRAKE	AB CYL. 10" X 12"	DISCHARGE OUTLET NO.	4	CENTER OF GRAVITY
WEIGHT LT. LBS.	53,000	TRUCKS	SCULLIN	DISCHARGE OUTLET OPG.	13" X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	150,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP)	29'-3"	BRAKE SHOES	CAST IRON	VIBRATOR CSTG.	EQUIPPED	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP)	9'-5 1/2"	JOURNALS	PLAIN 6" X 11"	LINING	NO	SLACK ADJUSTER MAN.*
CAPACITY CU. FT.	1958	WHEELS	33" 1 W.W.	ROOF HATCHES	8	SOME CARS AUTO.
DRAFT GEAR	M-901	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	36" X 36"	CURVE NEG.- UNCPL.
COUPLER	TYPE E	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.	
COUPLER YOKE	Y-40					

BUILT BY ACF 1966
LOT 11-02457

COVERED HOPPER BN 437000-437399 CBQ 184000-184399

83



LO

A.F.E.	52540	AIR BRAKE	AB CYL. 8 1/2"	DISCHARGE OUTLET NO. 2	CENTER OF GRAVITY
WEIGHT LT. LBS.	57,100	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 13"X 42"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 38'-0"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-5 1/16"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY CU. FT.	3200			LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	36" 1 W.W.	ROOF HATCHES TROUGH	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 20"X 32'-10 1/4"	
COUPLER YOKE	BY-40	SPRINGS	D-5, 3 11/16"	ROOF HATCH MAT'L. STL.	

BUILT BY. PULL-STD 1960

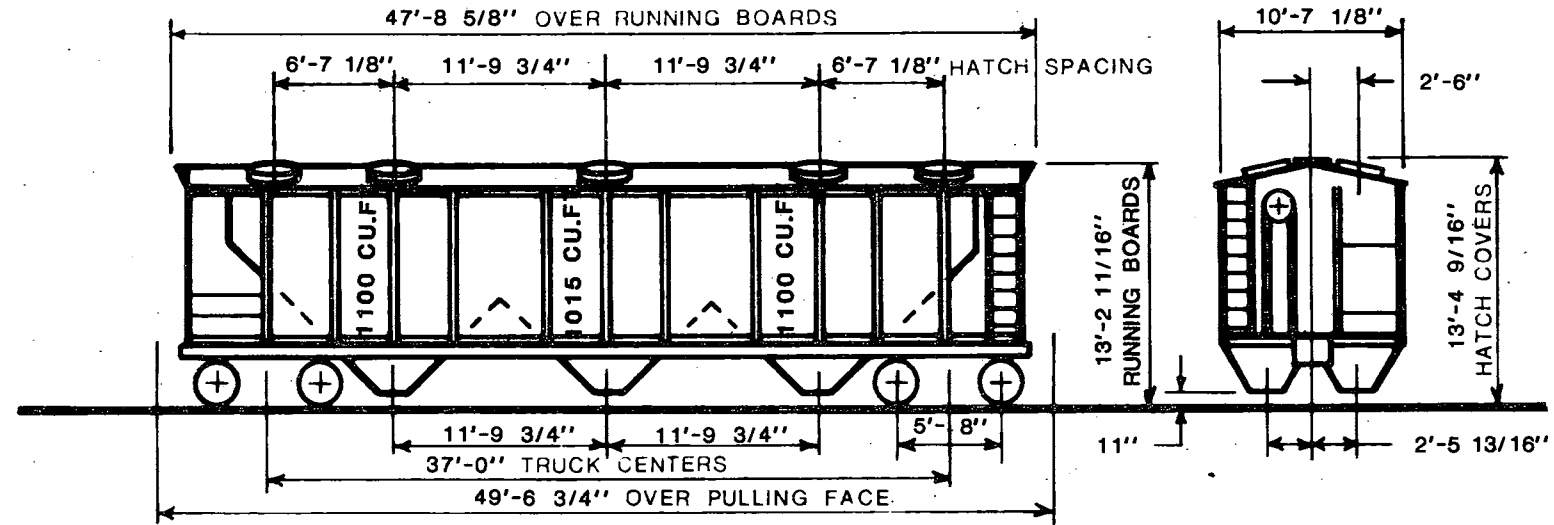
COVERED HOPPER

BN 438005-438069 GN 71505-71569

84

PS-2

LOT 8510-B



LO

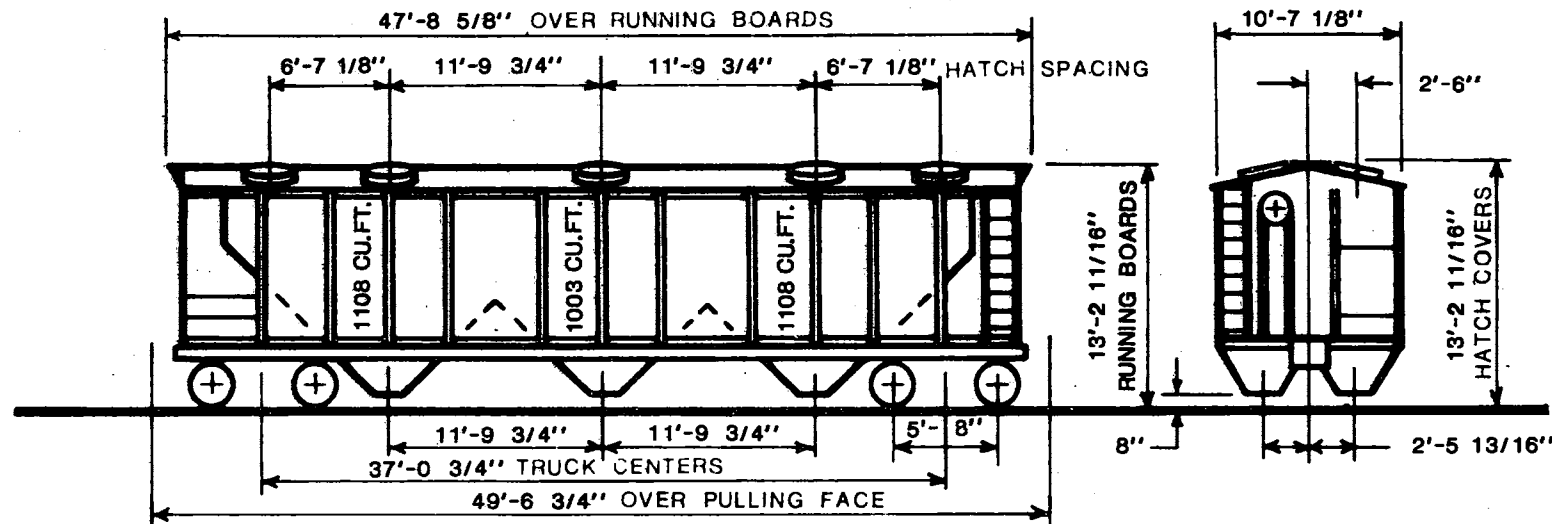
A.F.E.	60-28	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	62,900	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER MAN.
CAPACITY (CU. FT.) 3215				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS	33" 1 W.W.	ROOF HATCHES 10	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1958

LOT 8450

COVERED HOPPER BN 440025-440099 CBQ 85125-85199

85



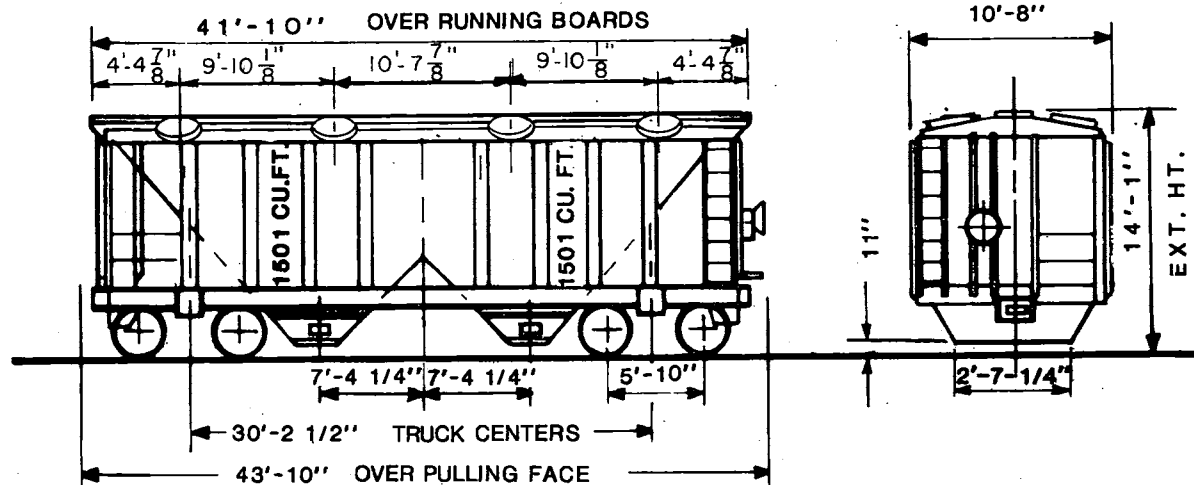
LO

A.F.E.	51697	AIR BRAKE	AB CYL. 10"X12"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	63,300	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	154,000	BRAKE BEAMS	NO. 18		SIDE BEARING 1 ROLLER
LENGTH (INSIDE AT TOP) 41'-0 3/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 9'-11 1/8"		JOURNALS	R.B. 6"X11"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3219				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901		WHEELS 33" 1 W.W.		ROOF HATCHES 10	
COUPLER TYPE E-60		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY PULL-STD 1971

COVERED HOPPER BN 440150-440349

86



LO

A.F.E.	71-185	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	2	CENTER OF GRAVITY	98.86"
WEIGHT LT. LBS.	60,500	TRUCKS	S-2-C	DISCHARGE OUTLET OPG. 24" X 31 1/4"		CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 18	TYPE UNLOADING	GRAVITY	SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	39'-1 7/8"	BRAKE SHOES	2" COMP.	VIBRATOR CSTG.	EQUIPPED	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-1 1/2"	JOURNALS	R.B. 6 1/2" X 12"	LINING	NO	SLACK ADJUSTER	AUTO.
CAPACITY CU. FT.	3002	WHEELS	36' 1 W W	ROOF HATCHES	8	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901 E	SNUBBER SUPP.	HOLLAND	ROOF HATCHES OPG.	30" DIA.		
COUPLER	BE60BHT	SPRINGS	D-5,3 11/16"	ROOF HATCH MATL.	STL.		
COUPLER YOKE	BY-40						

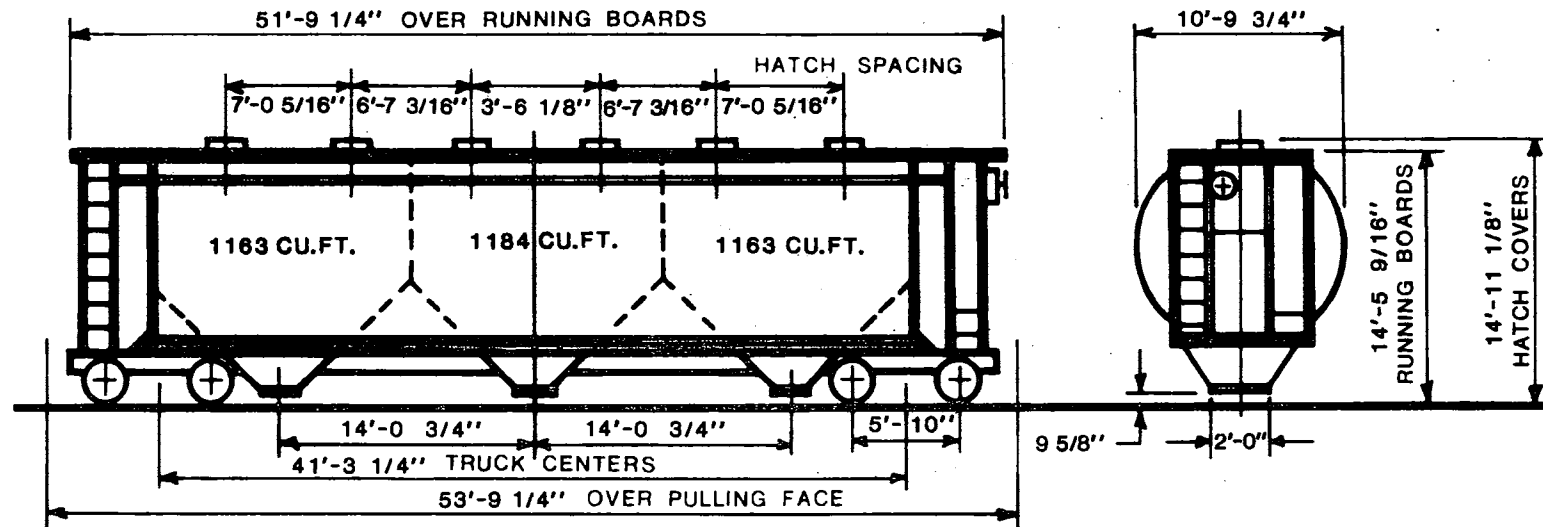
BUILT BY A C F 1963

LOT 11-6226

COVERED HOPPER

BN 441100-441109 CBQ 85400-85409

87



LO

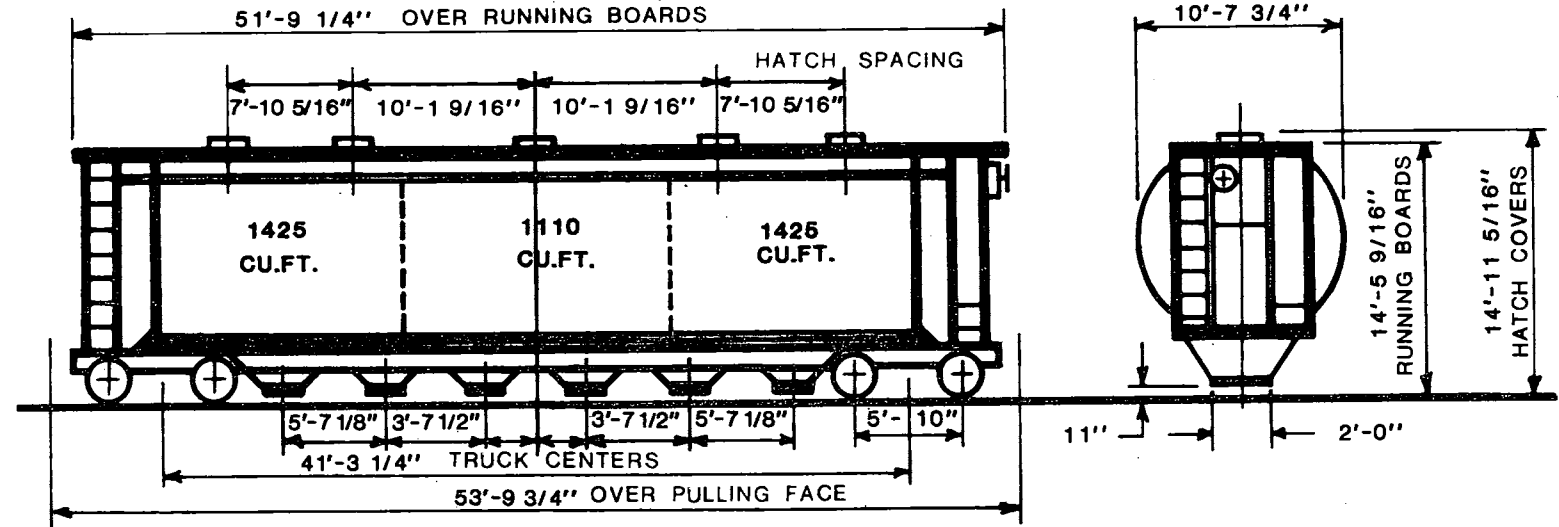
A.F.E.	52140	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 95"
WEIGHT LT. LBS.	61,600	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT TOP) 10'-7 3/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 3500				LINING NO	CURVE NEG.-UNCPL. 125'-0"
DRAFT GEAR M-901-E		WHEELS	36" 1 W.W.	ROOF HATCHES 6	
COUPLER BE60AHT		SNUBBER SUPP.	NONE	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1962
LOT 11-5890

PURCHASED FROM SEABOARD
AIR LINE SERIES 35800-35804

COVERED HOPPER BN 443000-443004 GN 170995-170999

88



LO

A.F.E.	65-286	AIR BRAKE	AB CYL. 12"X10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	61,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 1/2"		JOURNALS	R.B. 6 1/2"X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 3960				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-A		WHEELS 36" 1 W.W.		ROOF HATCHES 5	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY -40		SPRINGS D-5, 3 11/16"		ROOF HATCH MAT'L. STL.	

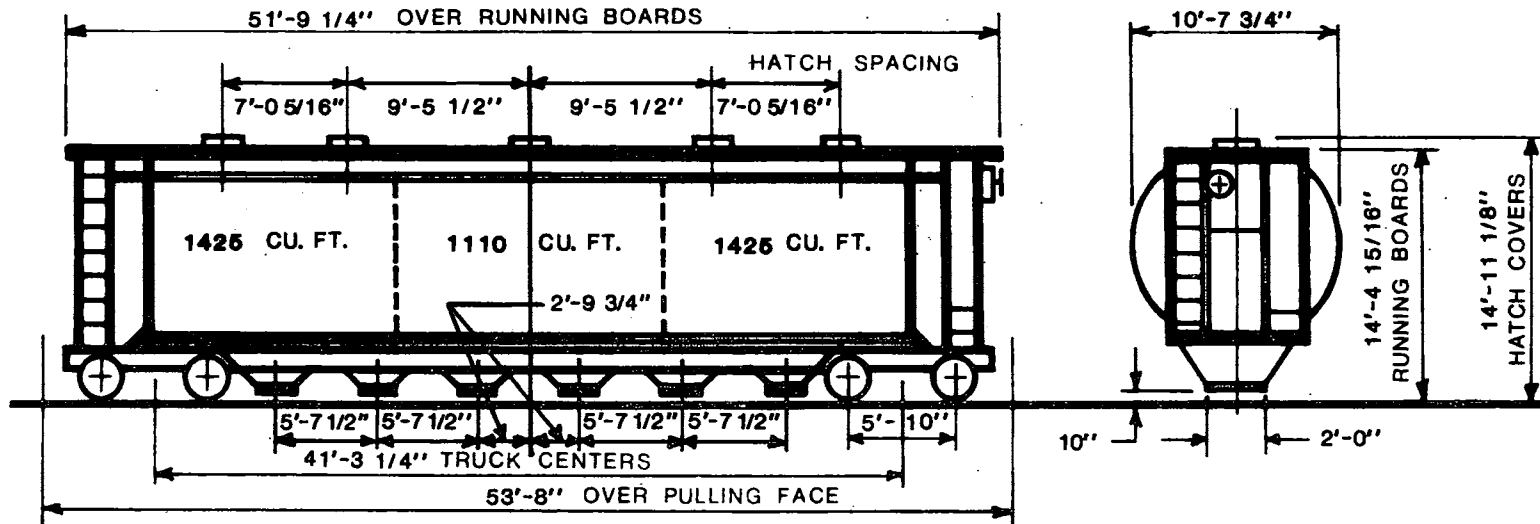
BUILT BY ACF 1963

LOT 11-02206

COVERED HOPPER

BN 443005-443054 GN 171000-171049

89



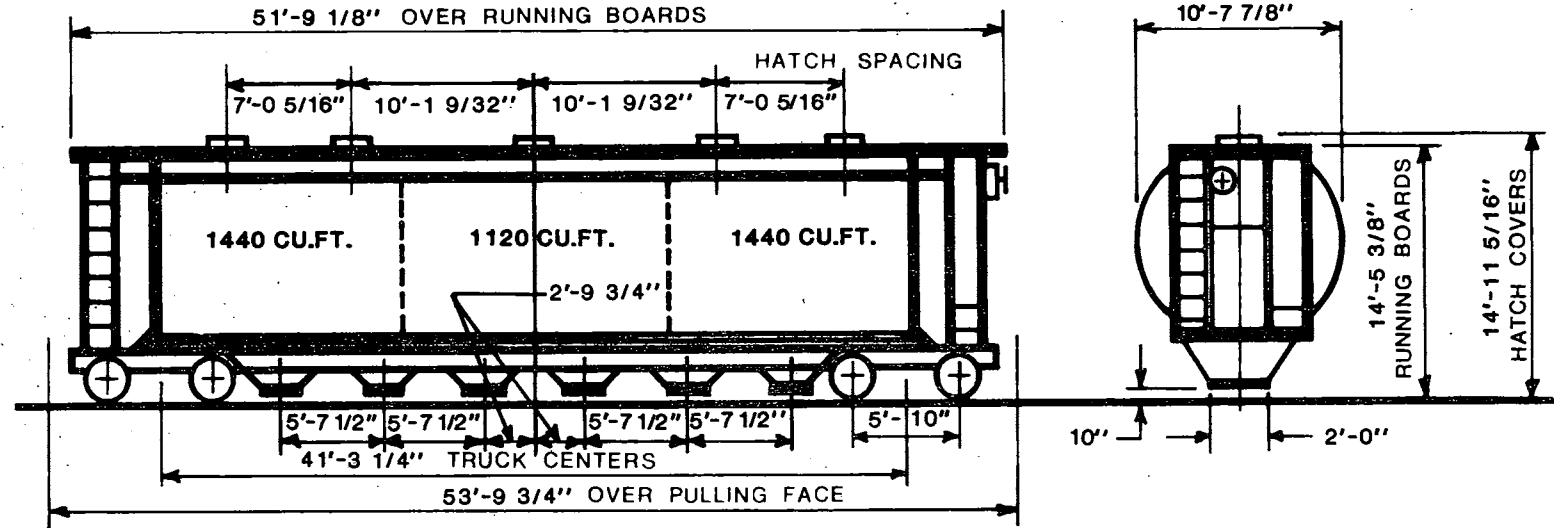
LO

A.F.E.	64-4	AIR BRAKE	AB CYL 12"X10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	61,800	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS	NO. 24		SIDE BEARING 2-ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	CAST IRON	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 1/2"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO
CAPACITY (CU. FT.) 3960				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 5	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1962
 LOT 11-5962

COVERED HOPPER BN 445000-445009 GN 71580-71589

90



LO

A.F.E.	62-222	AIR BRAKE	ABC-1 CYL. 10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY
WEIGHT LT. LBS.	44,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	180,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 5/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 4000				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-A		WHEELS 36" 1 W.W.		ROOF HATCHES 5	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

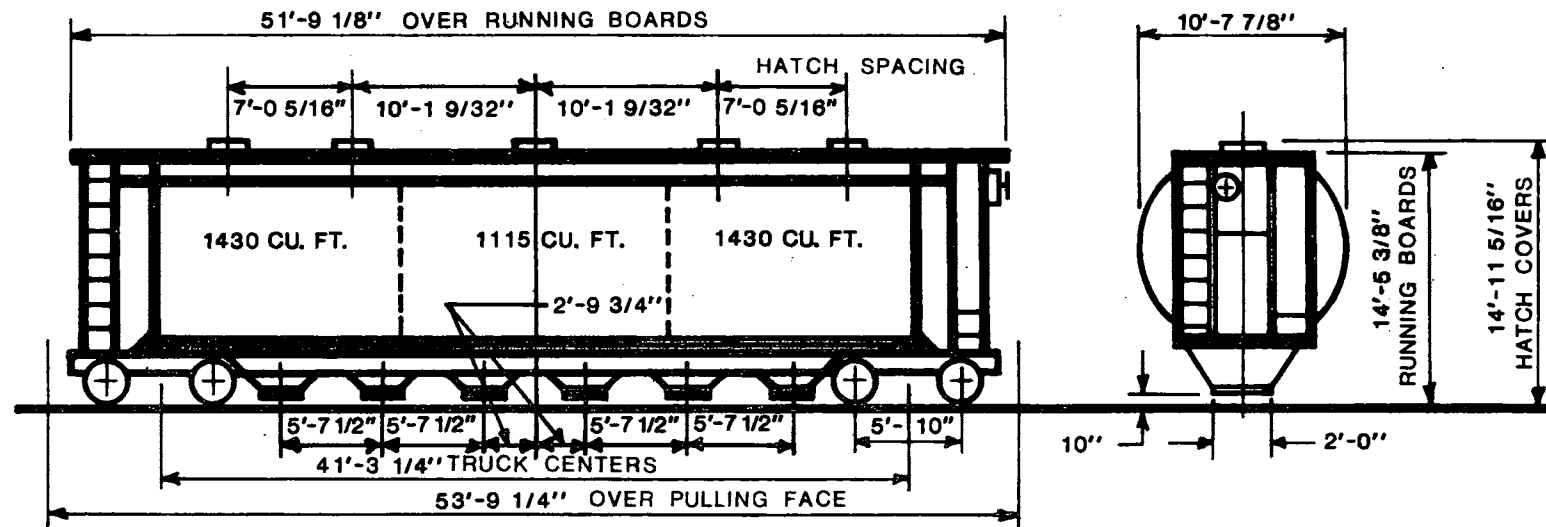
BUILT BY ACF 1962

LOT 11-6097

COVERED HOPPER

BN 445010-445013 GN 71590-71593

91



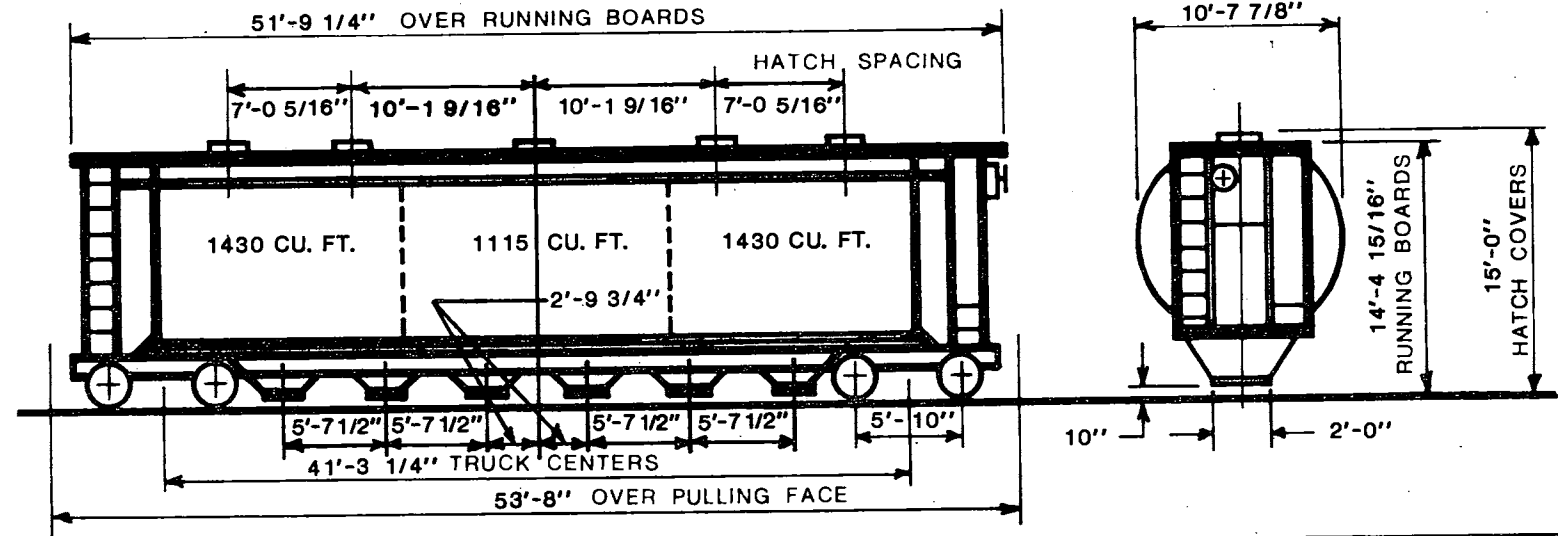
LO

A.F.E.	62-810	AIR BRAKE	ABC-1 CYL. 10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY	39"
WEIGHT LT. LBS.	44,700	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13" X 24"	CENTER PLATE DIA.	14"
CAPACITY NOM. LBS.	180,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	COMP.	TYPE UNLOADING	GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 5/8"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.)	3975			LINING	NO	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-A	WHEELS	36" 1 W.W.	ROOF HATCHES	5	
COUPLER	BE60AHT	SNUBBER SUPP.	NONE	ROOF HATCHES OPG.	30" DIA.	
COUPLER YOKE	BY-40	SPRINGS	D-3, 2 1/2"	ROOF HATCH MAT'L.	STL.	

BUILT BY ACF 1963
LOT 11-6225

COVERED HOPPER BN 445014-445033 GN 71594-71613

92



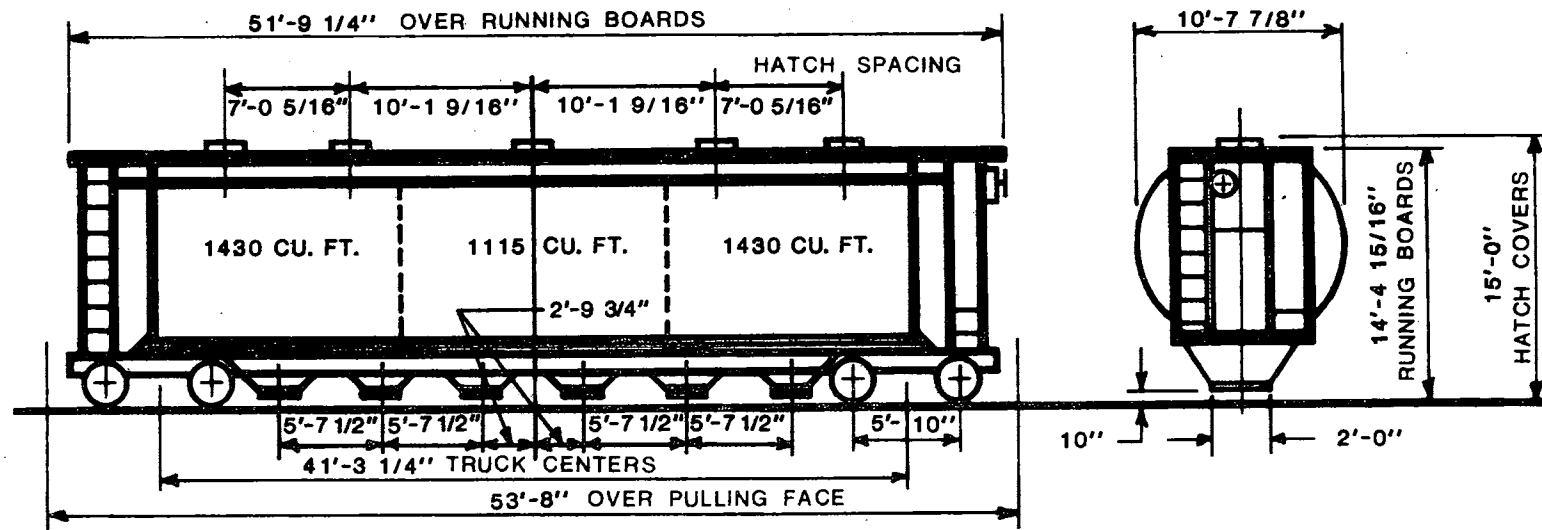
LO

A.F.E.	63-149	AIR BRAKE	ABC-1 CYL. 10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY 39"
WEIGHT LT. LBS.	46,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13"X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	180,000	BRAKE BEAMS	CYL MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 5/8"		JOURNALS	R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3975				LINING NO.	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 5	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE BY-40		SPRINGS D-3, 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1963

COVERED HOPPER BN 445034-445038 GN 71614-71618

93



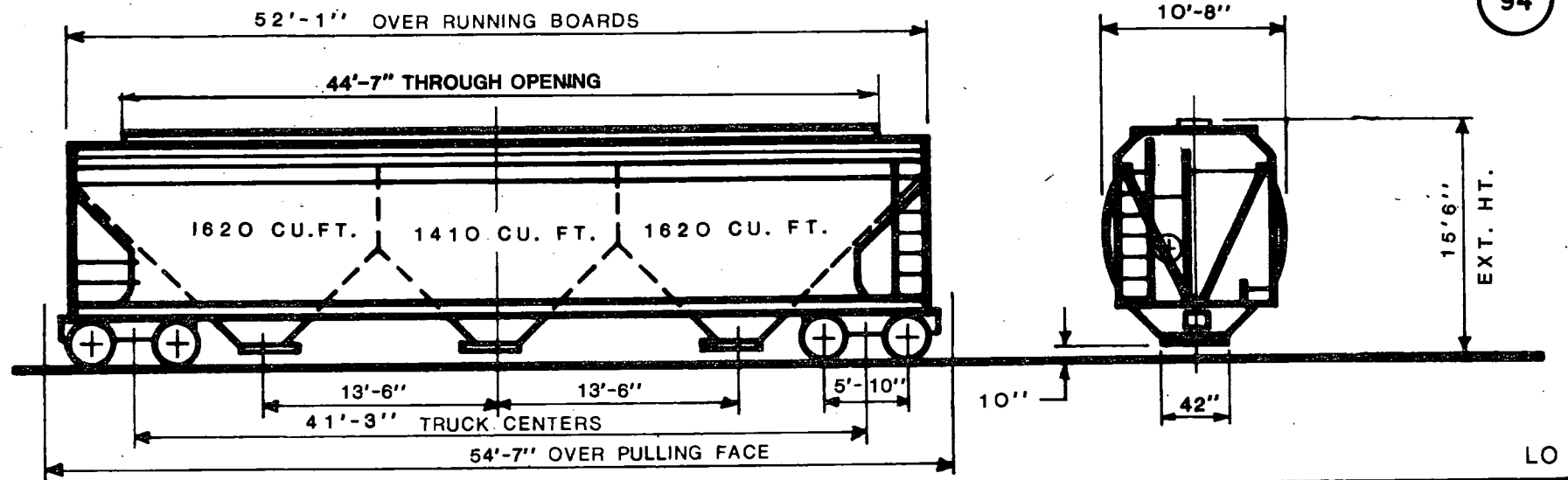
LO

A.F.E.	63-226	AIR BRAKE	ABC-1 CYL. 10"	DISCHARGE OUTLET NO. 6	CENTER OF GRAVITY 39"
WEIGHT LT. LBS.	46,000	TRUCKS	A-3	DISCHARGE OUTLET OPG. 13" X 24"	CENTER PLATE DIA. 14"
CAPACITY NOM. LBS.	180,000	BRAKE BEAMS	CYL. MTD.		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 41'-3 1/4"		BRAKE SHOES	COMP.	TYPE UNLOADING GRAVITY	HAND BRAKE GROUP A
WIDTH (INSIDE AT CENTER) 10'-7 5/8"		JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER NONE
CAPACITY (CU. FT.) 3975				LINING NO	CURVE NEG.-UNCPL.
DRAFT GEAR M-901-E		WHEELS 36" 1 W.W.		ROOF HATCHES 5	
COUPLER BE60AHT		SNUBBER SUPP. NONE		ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40		SPRINGS D-3; 2 1/2"		ROOF HATCH MAT'L. STL.	

BUILT BY ACF 1975

COVERED HOPPER BN 446000-446499

94



* A-3 D-5, D-6, D-6A
S-2-C D-5

▲ A-3 MDA

A.F.E.	75-161	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO.	3	CENTER OF GRAVITY	98"
WEIGHT LT. LBS.	62,900	TRUCKS	A-3, S-2-C	DISCHARGE OUTLET OPG.	13" X 42"	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS	199,000	BRAKE BEAMS	NO. 18			SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	49'-9"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-7"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4650			LINING	NO	CURVE NEG.-UNCPL.	125'
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	4 TROUGH		
COUPLER	H60C-HTE	SNUBBER SUPP.	▲	ROOF HATCHES OPG.	20" X 44'-7"		
COUPLER YOKE	Y-40 AHTE	SPRINGS	*	ROOF HATCH MATL.	FIBERGLASS		

BUILT BY ACF 1974

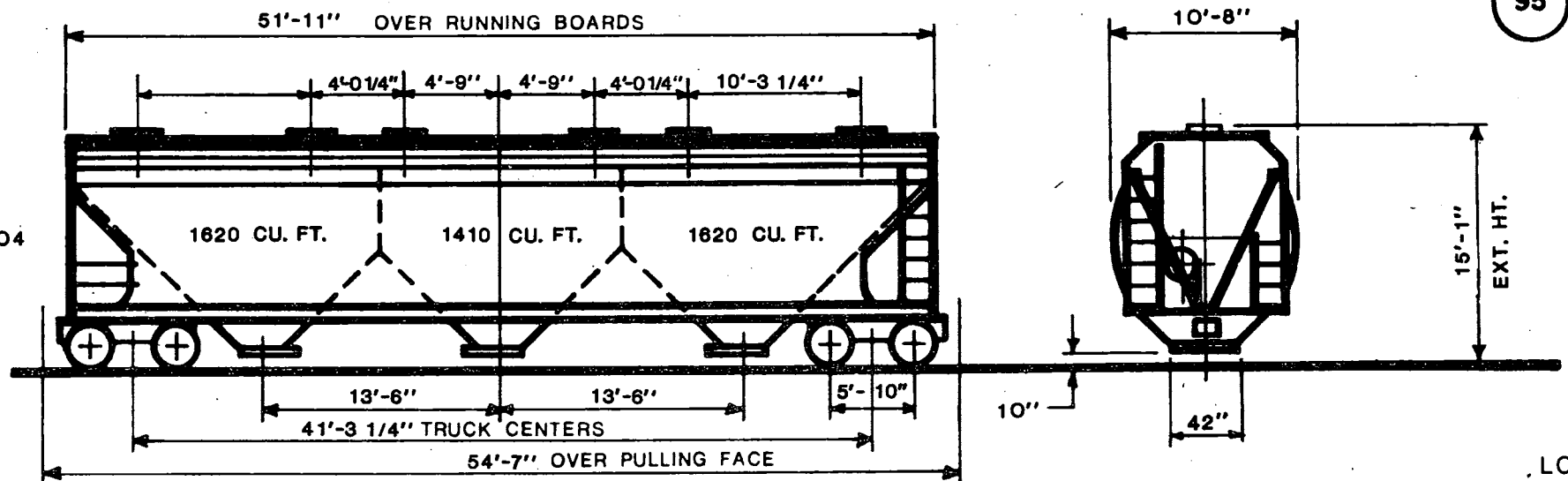
COVERED HOPPER

BN 446500-446509

IMCX 10100-10279

95

* 4 CARS ONLY, 446500,
446502, 446503, 446504

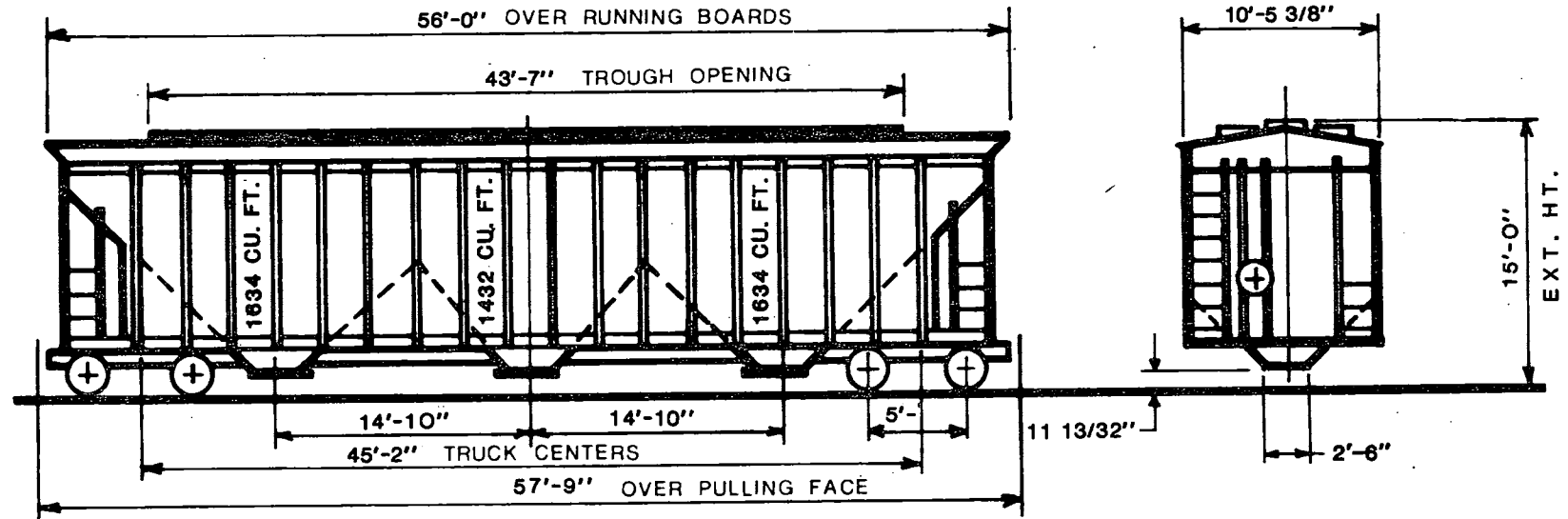


A.F.E. 75-1139	AIR BRAKE ABD CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS. 64,900	TRUCKS S-2-C	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9 1/16"	BRAKE SHOES 2" COMP.	TYPE UNLOADING PNEU.	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'-7 3/4"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4650		LINING YES *	CURVE NEG.-UNCPL. 125'
DRAFT GEAR M-901-E	WHEELS 36" 1 W.W.	ROOF HATCHES 6	
COUPLER E60BHTE	SNUBBER SUPP. NO	ROOF HATCHES OPG. 30" DIA.	
COUPLER YOKE Y-40HTE	SPRINGS D-5, 3 11/16"	ROOF HATCH MATL. STL.	

BUILT BY F M C 1976

COVERED HOPPER BN 446550-447049

96



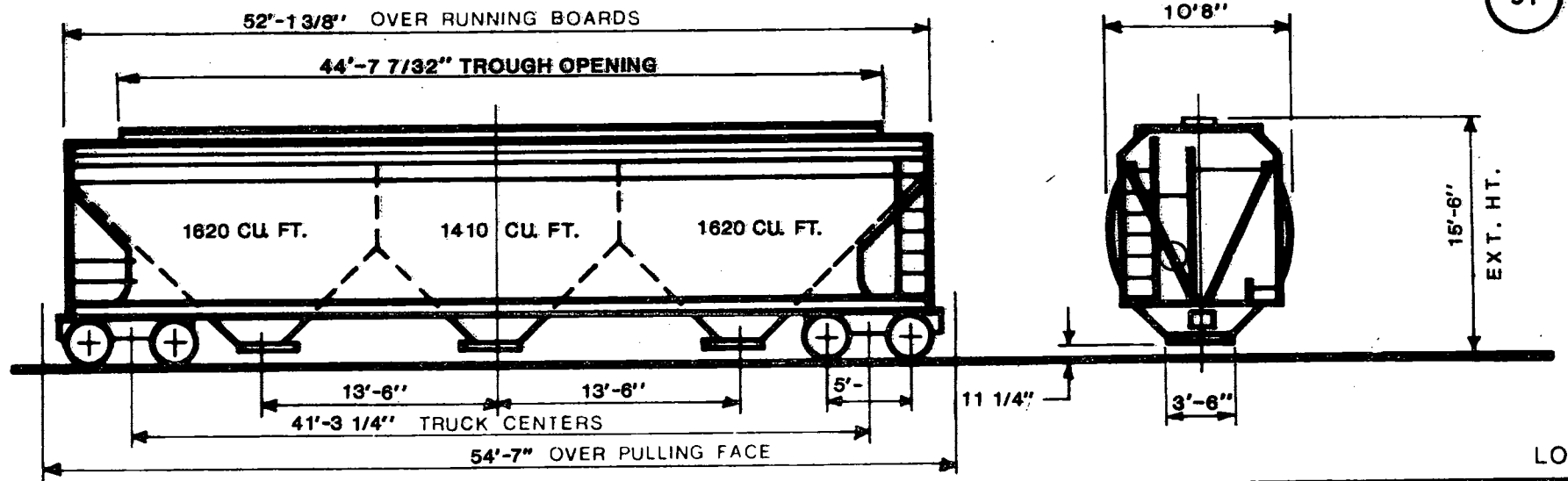
LO

A.F.E.	76-849	AIR BRAKE	ABD CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	97.72"
WEIGHT LT. LBS.	64,200	TRUCKS	A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	197,000	BRAKE BEAMS	NO. 18		SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'-6"	BRAKE SHOES	2" COMP.	TYPE UNLOADING	GRAVITY	HANDBRAKE GROUP
WIDTH (INSIDE AT TOP)	9'-10"	JOURNALS	R.B. 6 1/2" X 12"	VIBRATOR CSTG.	EQUIPPED	SLACK ADJUSTER
CAPACITY (CU. FT.)	4700			LINING	NO	CURVE NEG.-UNCPL.
DRAFT GEAR	M-901-E	WHEELS	36" 1 W.W.	ROOF HATCHES	4 TROUGH	
COUPLER	E60CHTE	SNUBBER SUPP.	HS-7	ROOF HATCHES OPG. 2'-1 1/4" X 43'-7"		
COUPLER YOKE	Y-40 AHTE	SPRINGS	D-5, D-6, D-6 A	ROOF HATCH MATL. FIBERGLASS		

BUILT BY ACF 1977

COVERED HOPPER BN 447050-447499

97



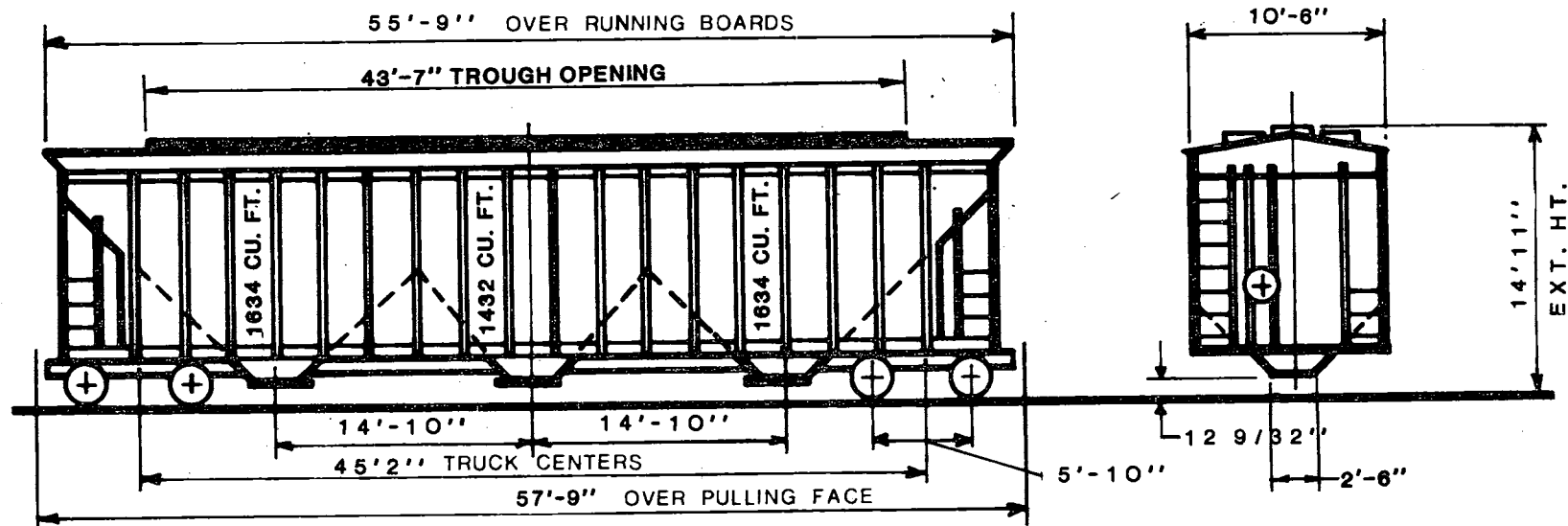
A.F.E.	76-1271	AIR BRAKE ABD-W CYL. 1.0" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 98"
WEIGHT LT. LBS.	83,400	TRUCKS A-3	DISCHARGE OUTLET OPG. 13" X 42"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS.	199,000	BRAKE BEAMS NO.18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 49'-9"		BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT CENTER) 10'-7 5/16"		JOURNALS R. B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4650			LINING NO	CURVE NEG. - UNCPL. 125'
DRAFT GEAR M-901-E		WHEELS 36" 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER E6OCHTE		SNUBBER SUPP. MDA	ROOF HATCHES OPG 44'-7 7/32" X 20"	
COUPLER YOKE Y-40Ahte		SPRINGS D5, D6, C6 A, 3 11/16", 33/8"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY F M C 1978

COVERED HOPPER

BN 447550-447924

98



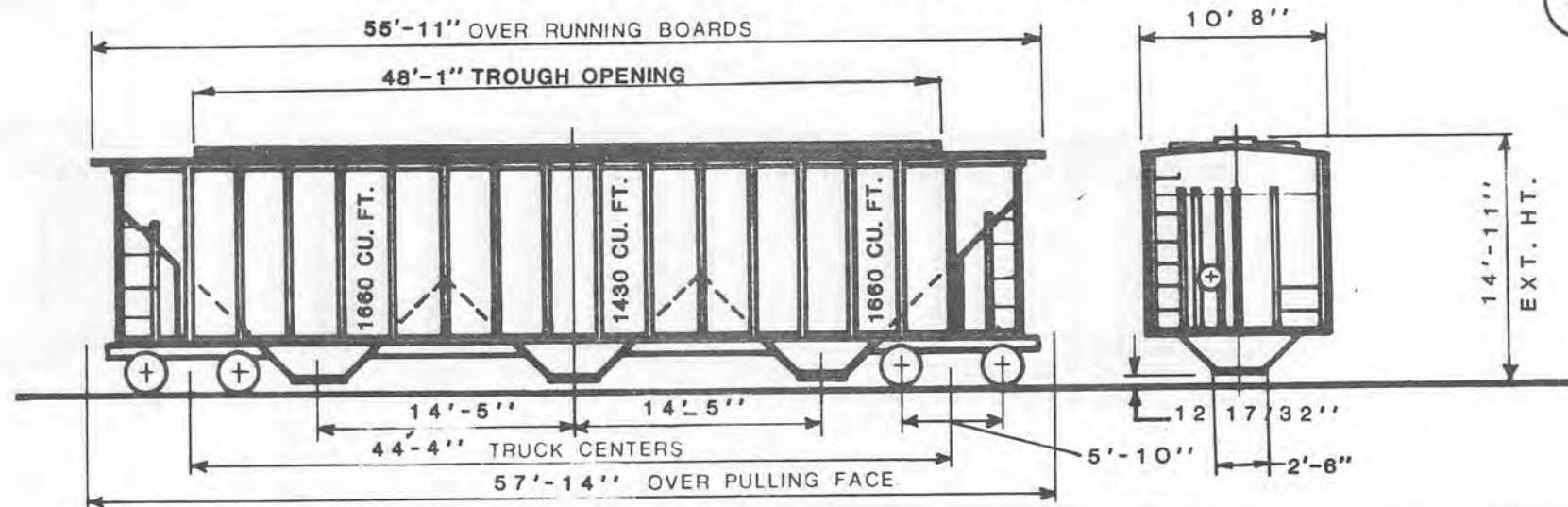
LO

A.F.E. 78-166	AIR BRAKE ABD-W CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 97.72"
WEIGHT LT. LBS. 64,700	TRUCKS A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 197,000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'-6"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 9'-10"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4700		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M901-E	WHEELS 36' 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER E6OCHTE	SNUBBER SUPP. MDA	ROOF HATCHES OPG. 43'-7"	
COUPLER YOKE Y-40AHT	SPRINGS D-5.6DA, 311/16", 33/8"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY THRALL 1978

COVERED HOPPER BN 447925-448424

99



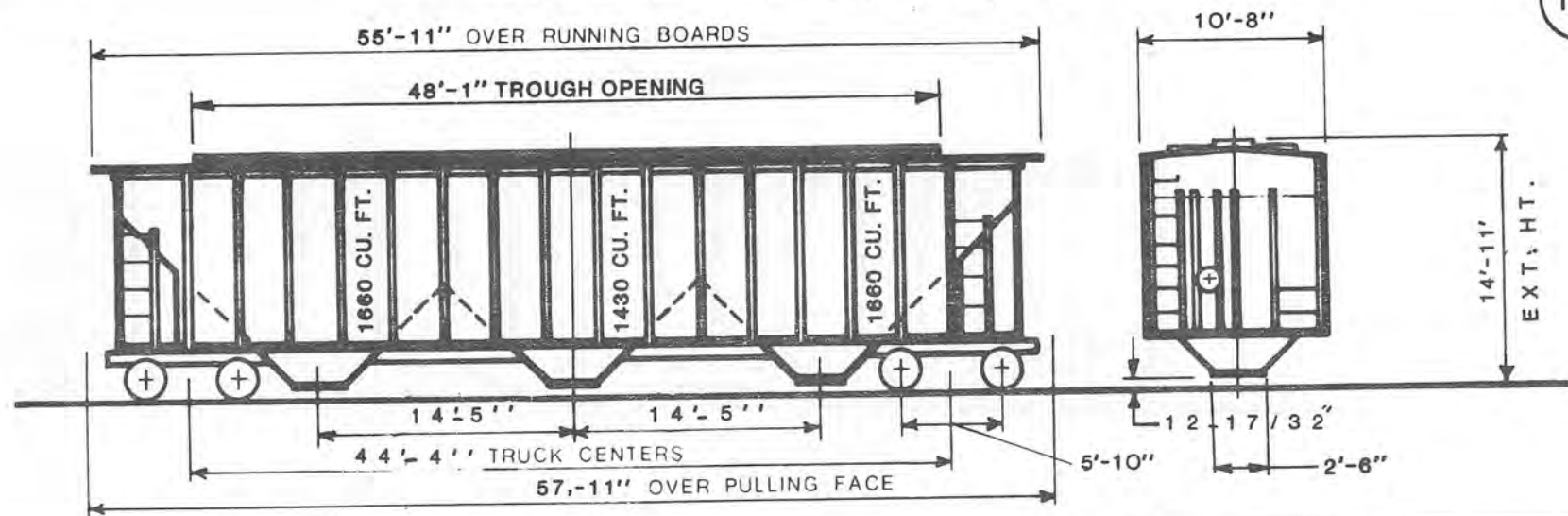
LO

A.F.E. 78-383	AIR BRAKE ABD-W CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 94.7"
WEIGHT LT. LBS 62,000	TRUCKS A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS NO. 18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'3"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'1"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4750		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901-E	WHEELS 36" 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER E60CHT	SNUBBER SUPP. MDA, STUCKI HS7	ROOF HATCHES OPG. 48'-1"	
COUPLER YOKE Y-40AHT	SPRINGS D-5, D-6, D-6A, 3 11/16", 3 3/8"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY THRALL 1979

COVERED HOPPER BN 448425-448924

100



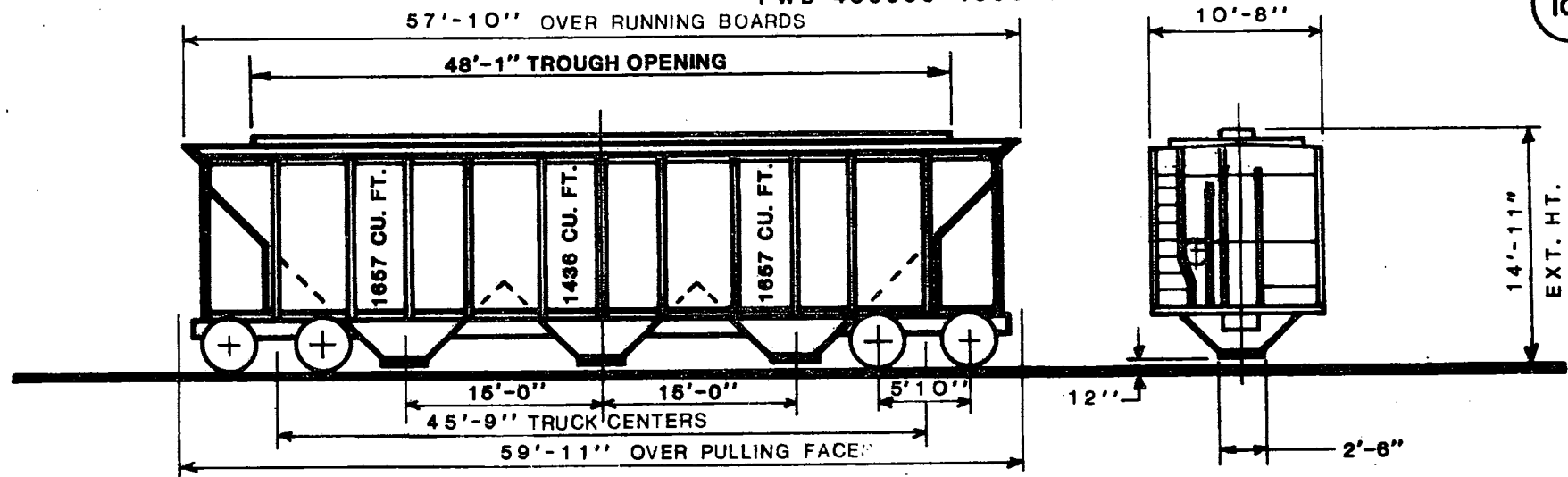
LO

A.F.E.	79-765	AIR BRAKE ABD-W CYL. 10" X 12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY	94.72
WEIGHT LT. LBS.	62,000	TRUCKS A-3	DISCHARGE OUTLET OPG. 24" X 30"	CENTER PLATE DIA.	16"
CAPACITY NOM. LBS.	200,000	BRAKE BEAMS NO. 18		SIDE BEARING	2 ROLLER
LENGTH (INSIDE AT TOP)	53'3"	BRAKE SHOES 2" COMP	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP	B
WIDTH (INSIDE AT TOP)	10'-1"	JOURNALS R.B. 6 1/2" X 12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	4750		LINING NO	CURVE NEG.-UNCPL.	150'-0"
DRAFT GEAR	M-901-E	WHEELS 36" 1 W.W.	ROOF HATCHES 4 TROUGH		
COUPLER	E60CHTE	SNUBBER SUPP. STUCKI HS7	ROOF HATCHES OPG. 48' X 1-1/4"		
COUPLER YOKE	Y-40AHT	SPRINGS D-5, D-6, D-6A	ROOF HATCH MATL. FIBERGLASS		

BUILT BY PULL-STD 1979

COVERED HOPPER BN 448925-449424
FWD 459550-459649

(101)



LO

A.F.E. 79-465	AIR BRAKE ABD-W CYL. 10"X12"	DISCHARGE OUTLET NO. 3	CENTER OF GRAVITY 94.72
WEIGHT LT. LBS. 62,000	TRUCKS A-3	DISCHARGE OUTLET OPG. 24"X30"	CENTER PLATE DIA. 16"
CAPACITY NOM. LBS. 200,000	BRAKE BEAMS NO.18		SIDE BEARING 2 ROLLER
LENGTH (INSIDE AT TOP) 53'4"	BRAKE SHOES 2" COMP.	TYPE UNLOADING GRAVITY	HANDBRAKE GROUP B
WIDTH (INSIDE AT TOP) 10'0"	JOURNALS R.B. 6 1/2"X12"	VIBRATOR CSTG. EQUIPPED	SLACK ADJUSTER AUTO.
CAPACITY (CU. FT.) 4750		LINING NO	CURVE NEG.-UNCPL. 150'-0"
DRAFT GEAR M-901E	WHEELS 36" 1W.W.	ROOF HATCHES 4 TROUGH	
COUPLER E60-CHTE	SNUBBER SUPP. MDA	ROOF HATCHES OPG. 48'-1"	
COUPLER YOKE Y-40HTE	SPRINGS D5, D6, D6A, 3 11/16", 3 3/8"	ROOF HATCH MATL. FIBERGLASS	

BUILT BY PRESS. STL. CAR CO. 1936

CONVERTED TO WOODCHIP
FROM NP SERIES 53000 GONS.

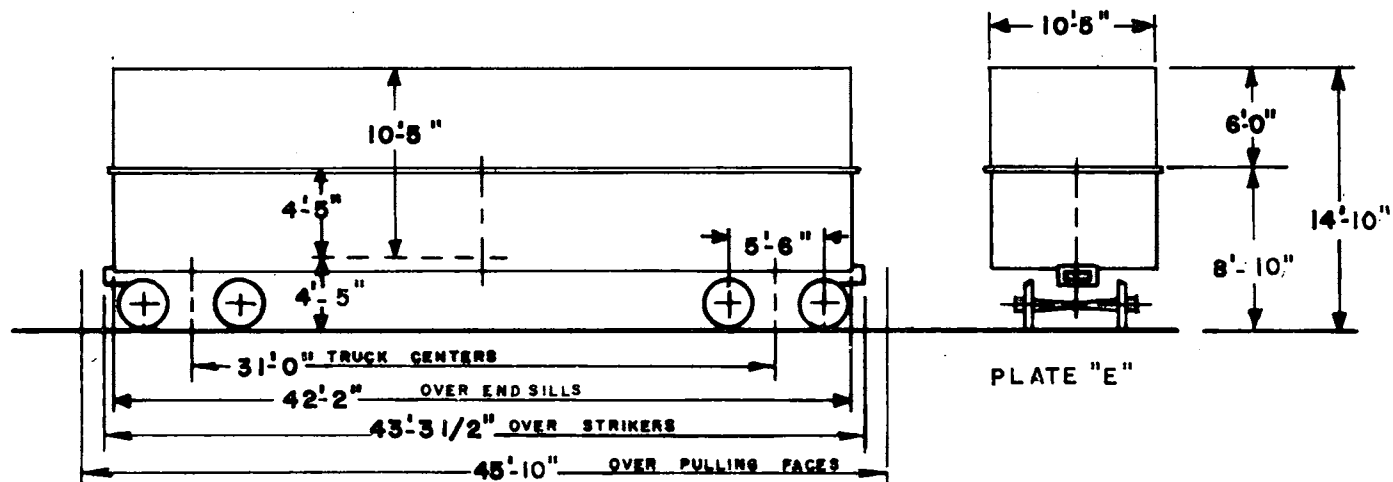
WOODCHIP CARS

NP 118400 - 118429 *

NP 118541 - 118590

NP 119295 *

751



* 4134 CU. FT. CAP'Y.

GSS

WEIGHT LT. LBS. 62510	AIR BRAKE AB CYL. 10" X 12"	FLOOR STEEL	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 110000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 41'-5"	BRAKE BEAMS NO. 15		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER NONE	POSTS VERT. O/S TOP & BOTT.	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 3968	TRUCKS A-3	SIDES BOTTOM STEEL	SPRINGS D-2, 1 5/8"
DRAFT GEAR M - 901	JOURNALS PLAIN 5 1/2" X 10"	" EXTENSION STEEL	BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y40	WHEELS 33" 1W.W.	VIBRATOR EQUIPPED	

BUILT BY PRESS. STL. CAR CO. 1936▲ 1937■

FORMERLY NP 52000 AND 53000
SERIES 60NS. CONVERTED IN
1959 - 1962.

WOODCHIP CAR

NP 119100 - 119149, 119165 - 119214▲
NP 119215 - 119219▲ NP 118508 - 118540■

752

CARS IN SERIES

119165-119214 HAVE SIDES
14'8 1/2" FROM RAIL. CARS ARE
ALSO EQUIPPED WITH SHEDDING
SLOPE ON EACH END.

CAR NP 118524 = BN 572250 HAS
SIDES REMOVED

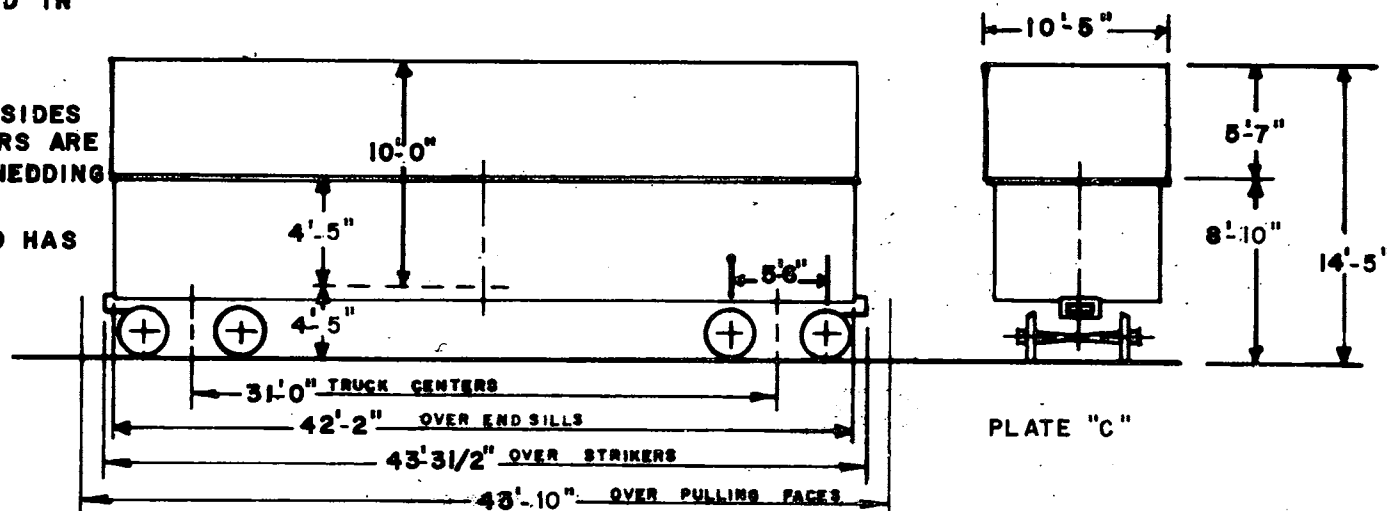


PLATE "C"

GSS.

WEIGHT LT. LBS. 53614, 61914	AIR BRAKE AB CYL. 10" X 12"	FLOOR STEEL	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 110000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 41'-6"	BRAKE BEAMS NO. 15		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER NONE	POSTS VERT. O/S	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 3968	TRUCKS A-3	SIDES BOTTOM STEEL	SPRINGS D-2, 1 5/8"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2" X 10"	" EXTENSION WOOD	BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.	VIBRATOR EQUIPPED	

BUILT BY PRESS. STL. CO. 1947 & 1948

SPS 22409-22465

WOODCHIP CAR

756

FORMERLY DENVER & RIO GRAND
SERIES 46000 CONVERTED TO
WOODCHIP BY SPS RY. IN 1964
AND 1965.

SPS 22432 (2100 CU. FT.)

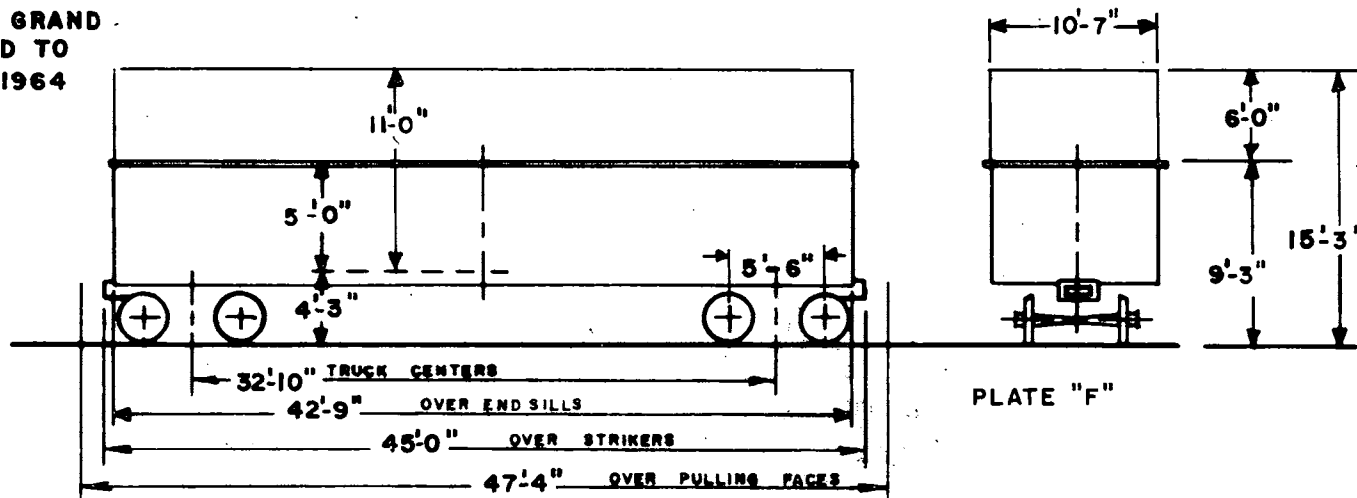


PLATE "F"

GS
GSS

WEIGHT LT. LBS. 53600	AIR BRAKE AB CYL. 10"X12"	FLOOR STEEL	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 110000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 42'-5"	BRAKE BEAMS NO. 18		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-9"	SLACK ADJUSTER AUTO.	POSTS VERT. O/S	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 4549	TRUCKS A-3	SIDES (STEEL BOTT.)(WOOD EX.)	SPRINGS D-3, 2 1/2'
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2"X10"		BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.		

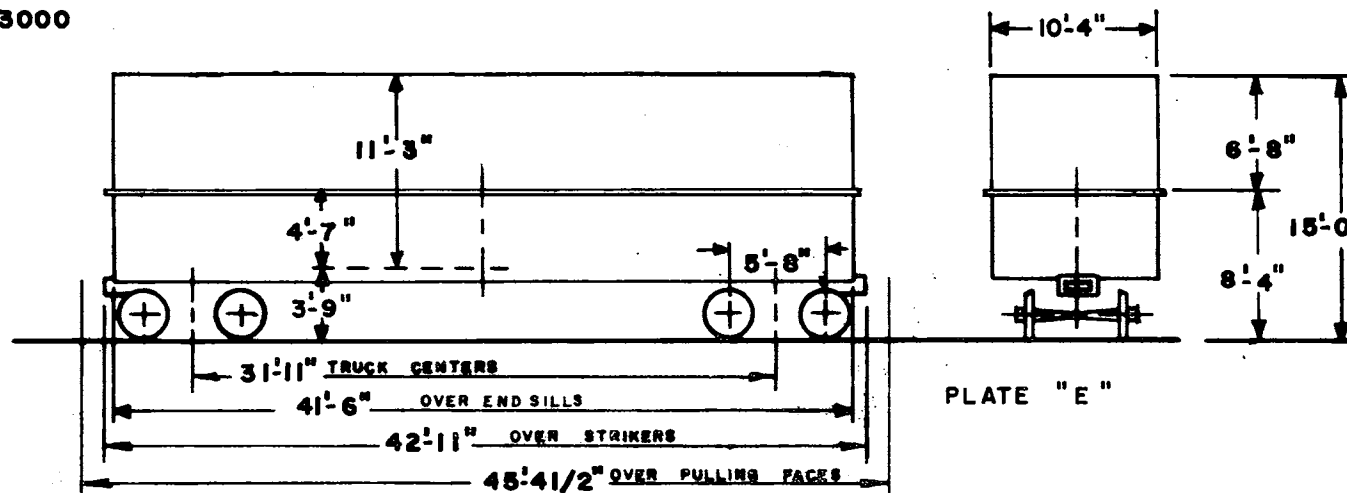
BUILT BY ACF 1952

SPS 23585-23574
BN 550115-550124

759

WOODCHIP CAR

CONVERTED FROM SPS 23000
SERIES 60NS IN 1963



GBS

WEIGHT LT. LBS. 54100	AIR BRAKE AB CYL. 10"X12"	FLOOR WOOD, STEEL	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 154000	HAND BRAKE GROUP A		CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 41'-6"	BRAKE BEAMS NO. 18		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-4"	SLACK ADJUSTER MAN.	POSTS VERT. O/S	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 4358	TRUCKS A-3	SIDES BOTTOM STEEL	SPRINGS D-3, 2 1/2"
DRAFT GEAR M-901	JOURNALS PLAIN 6X11"	" EXTENSION WOOD	BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.		

BUILT BY PULL. STD. 1949

CONVERTED TO WOODCHIP
SERVICE FROM SPS 22000
SERIES GONS IN 1956 & 1960

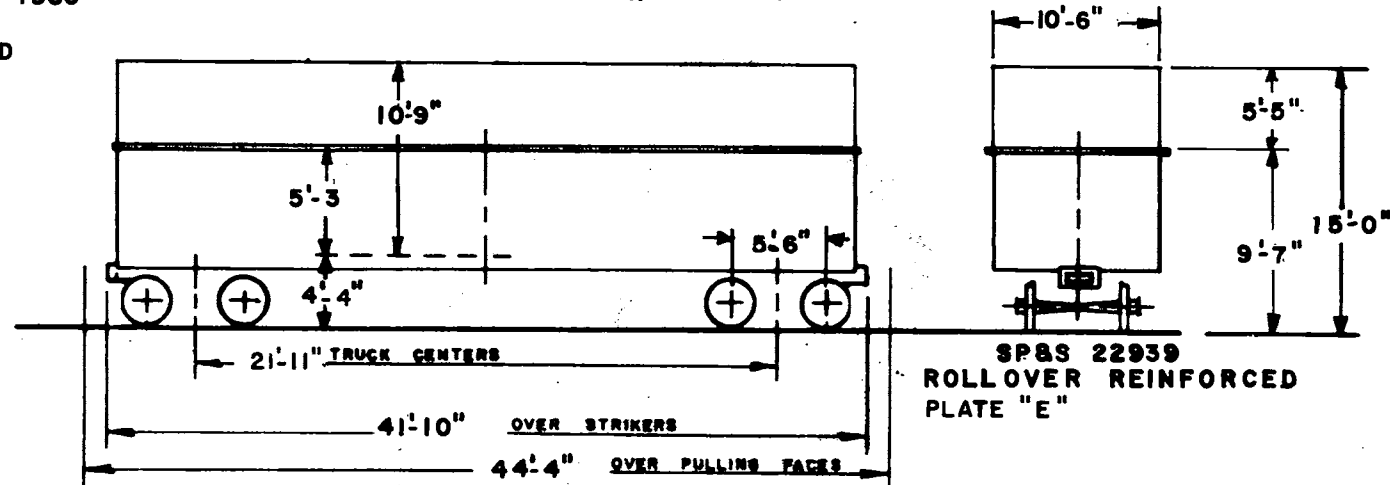
EXTENSION SIDES REMOVED
(SOME CARS)

WOODCHIP CAR

SPS 22920, 22932, 22934

BN 574025, 574037, 574039

760



688

WEIGHT LT. LBS. 46830	AIR BRAKE AB CYL10"X"X22"	FLOOR SOLID BOTTOM *	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 110000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 40'-6"	BRAKE BEAMS NO. 18		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	POSTS VERT. 0/3	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 4136 LF	TRUCKS A-3	SIDES BOTTOM STEEL	SPRINGS D-3, 2 1/2"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2"X10"	" EXTENSION WOOD	BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.	VIBRATOR EQUIPPED	

BUILT BY PULL. STD. 1949

CONVERTED TO WOODCHIP
FROM SPS 22000 SERIES
GONS IN 1962

SPS 22940-22971
BN 574045-574076

761

WOODCHIP CAR

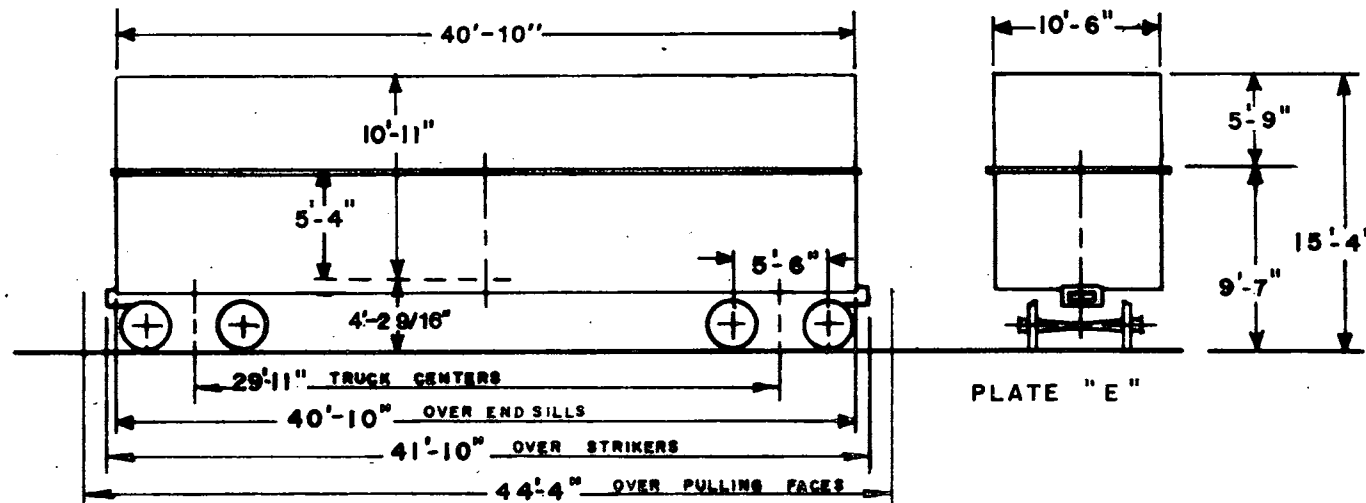


PLATE "E"

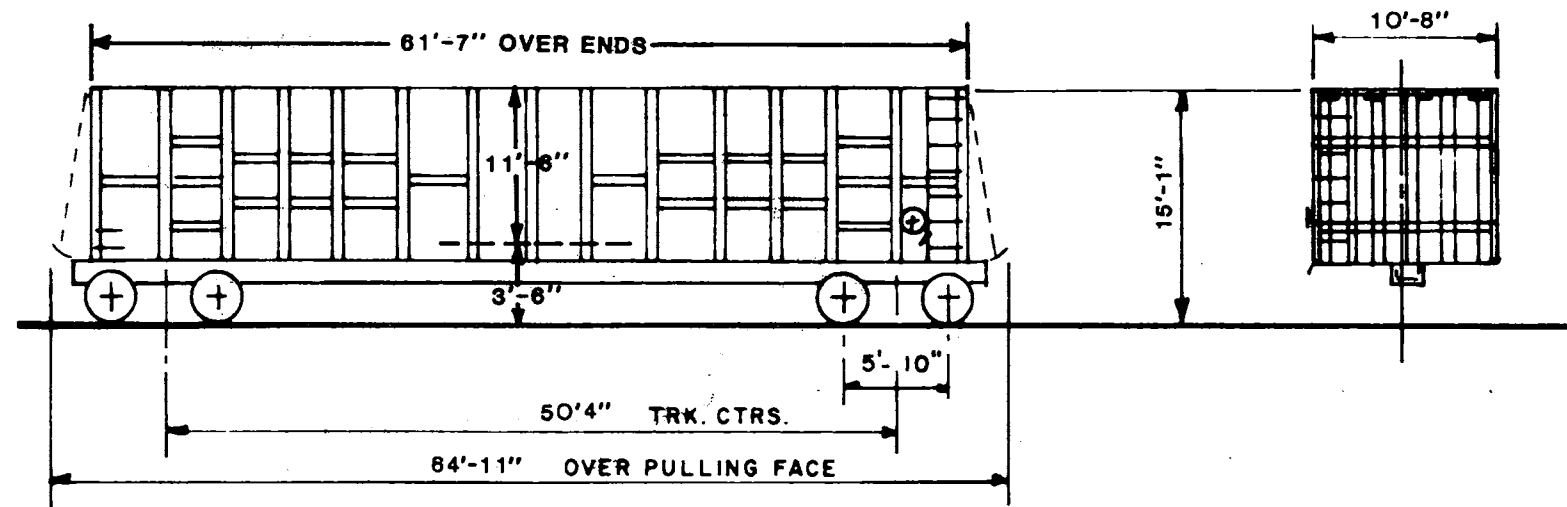
GSS

WEIGHT LT. LBS. 46800	AIR BRAKE AB CYL. 10"X12"	FLOOR STEEL	SIDE BEARING 1 ROLLER
CAPACITY NOM. LBS. 110000	HAND BRAKE GROUP A	DROP DOORS 16	CENTER PLATE DIA. 14"
LENGTH (INSIDE AT TOP) 40'-6"	BRAKE BEAMS NO. 18		CENTER OF GRAVITY
WIDTH (INSIDE AT TOP) 9'-6"	SLACK ADJUSTER MAN.	POSTS VERT. 0/S	CURVE NEG.-UNCPL.
CUBIC CAPACITY CU. FT. 4200	TRUCKS A-3	SIDES BOTTOM STEEL	SPRINGS D-3, 2 1/2"
DRAFT GEAR M-901	JOURNALS PLAIN 5 1/2"X10"	EXTENSION WOOD	BRAKE SHOES CAST IRON
COUPLER TYPE E			
COUPLER YOKE Y-40	WHEELS 33" 1 W.W.	VIBRATOR EQUIPPED	

BUILT BY F.M.C. 1971

WOODCHIP CARS BN585200-585349

762



GTS

A.F.E.	71-184	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	CENTER OF GRAVITY	97.14"
WEIGHT LT LBS.	88,900	COUPLER	BE60BHT	JOURNALS	R.B. 6 1/2"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM LBS.	196,000	COUPLER YOKE	BY-40	WHEELS	36" 1W.W.	SIDE BEARING	2 ROLLER
LENGTH INSIDE AT TOP	60'-9"	AIR BRAKES	ABD CYL. 10"X12"	SNUBBERS	HOLLAND	HANDBRAKE GROUP	F
WIDTH INSIDE AT TOP	9'-8"	TRUCKS	BARBER S-2-C	SPRINGS	D5	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	6810	BRAKE BEAMS	NO. 18	END DOORS	1 EACH END		

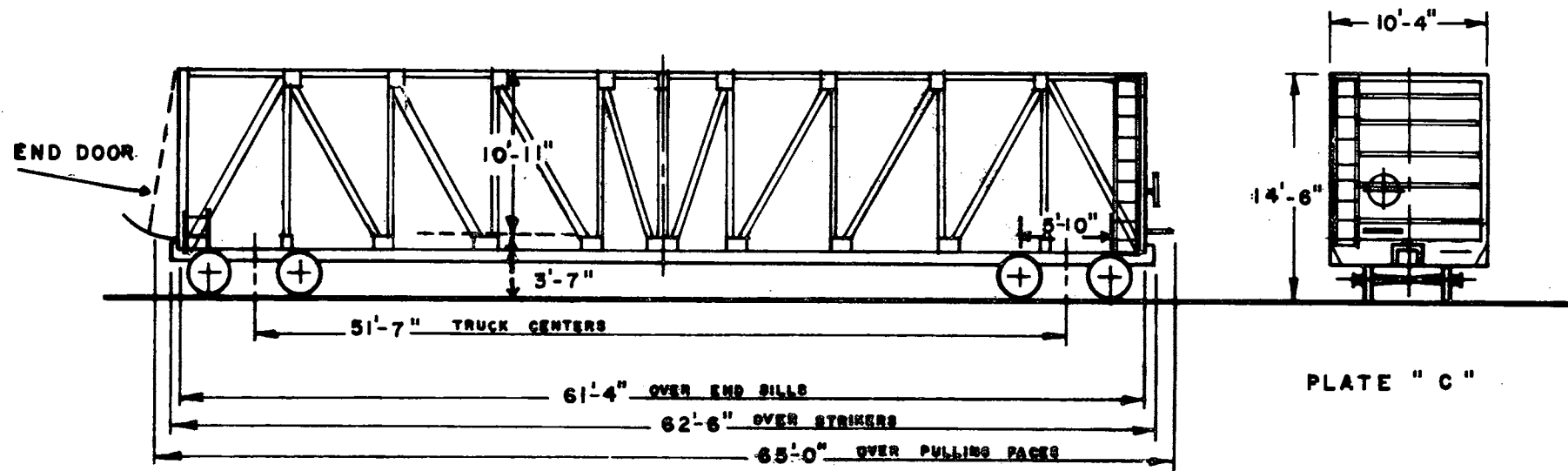
BUILT BY GUND. BROS. 1966

WOODCHIP CAR

GN 174050-174199

BN 585350-585499

763



AFE 66-8

GTS

WEIGHT LT. LBS. 67400	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	SPRINGS D-3, 2 1/2"
CAPACITY NOM. LBS. 194000	AIR BRAKE ABC-1 CYL. 10"X12"	SHEATHING SINGLE PLYWOOD	BRAKE SHOES COMP.
LENGTH (INSIDE) 60'-6"	HAND BRAKE GROUP B	FLOORING STEEL PLATE	
WIDTH (INSIDE) 9'-1"	BRAKE BEAMS NO. 18	POST VERT. O/S AND BRACES	
HEIGHT (INSIDE) 10'-11"	SLACK ADJUSTER AUTO.	DOOR 9'-1" x 9'-10" A-END	
CUBIC CAPACITY CU. FT. 6048	TRUCKS A-3	CENTER PLATE DIA. 14"	
DRAFT GEAR M-901	JOURNALS R. B. 6 1/2" X 12"	CENTER OF GRAVITY	
COUPLER BE60AHT	SIDE BEARING 2 ROLLER	CURVE NEG.-UNCPL.	

BUILT BY GUND. BROS. 1968

WOODCHIP CAR

GN 174200-174299

BN 585500-585599

764

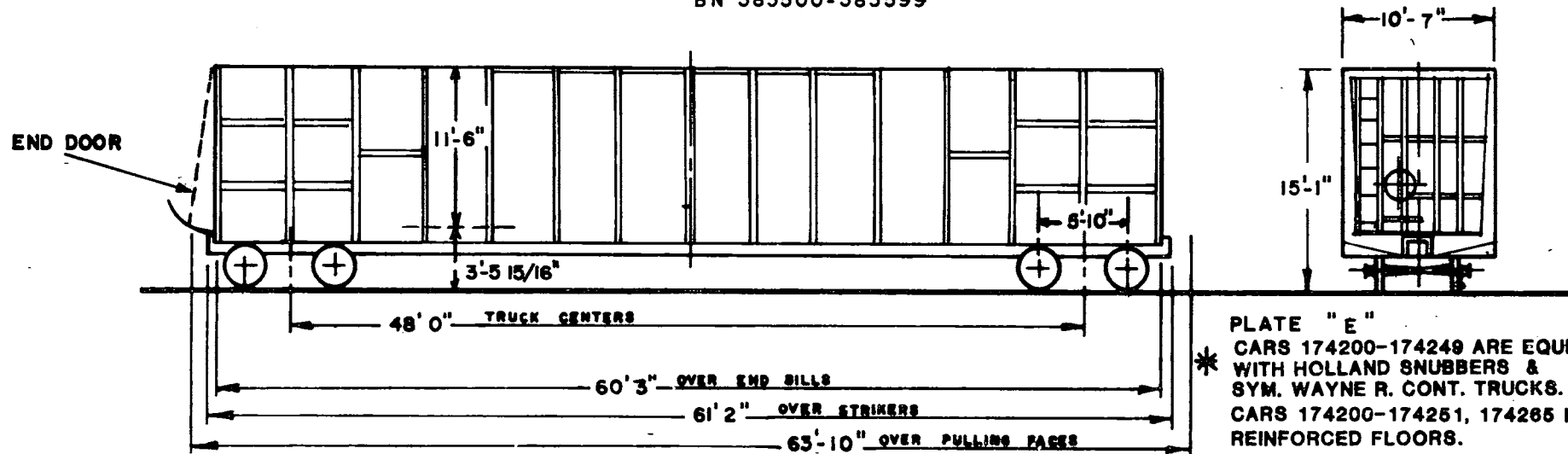


PLATE "E"

* CARS 174200-174249 ARE EQUIPPED WITH HOLLAND SNUBBERS & SYM. WAYNE R. CONT. TRUCKS.

CARS 174200-174251, 174265 HAVE REINFORCED FLOORS.

CARS 174250-174299 ARE EQUIPPED WITH C-1 TRUCKS & NO SNUBBERS, GTS

AFE 65-538 69-905

WEIGHT LT. LBS. 68600	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	SIDE BEARING 2 ROLLER
CAPACITY NOM. LBS. 192000	AIR BRAKE ABD CYL. 10"X12"	SHEATHING SINGLE STEEL PLATE 3/16"	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 59'-6"	HAND BRAKE GROUP B	FLOORING STEEL PLATE 1/4"	CENTER OF GRAVITY
WIDTH (INSIDE) 9'-11" TOP 8'-9" BOTT.	BRAKE BEAMS NO. 18	POST VERT. Q/S	CURVE NEG.-UNCPL.
HEIGHT (INSIDE) 11'-6"	SLACK ADJUSTER AUTO.	DOOR 9'-11 5/8" T, 8'-9 1/8" B. X 10'-11 1/16" A.	END
CUBIC CAPACITY CU.FT. 8444	TRUCKS SEE NOTE *	INTERIOR LINING ADM # 510	SPRINGS D-3, 2 1/2"
DRAFT GEAR M-901-E	JOURNALS R. B. 6 1/2" X 12"		BRAKE SHOES COMP.
COUPLER BE60AHT	SNUBBERS * HOLLAND	VIBRATOR EQUIPPED	

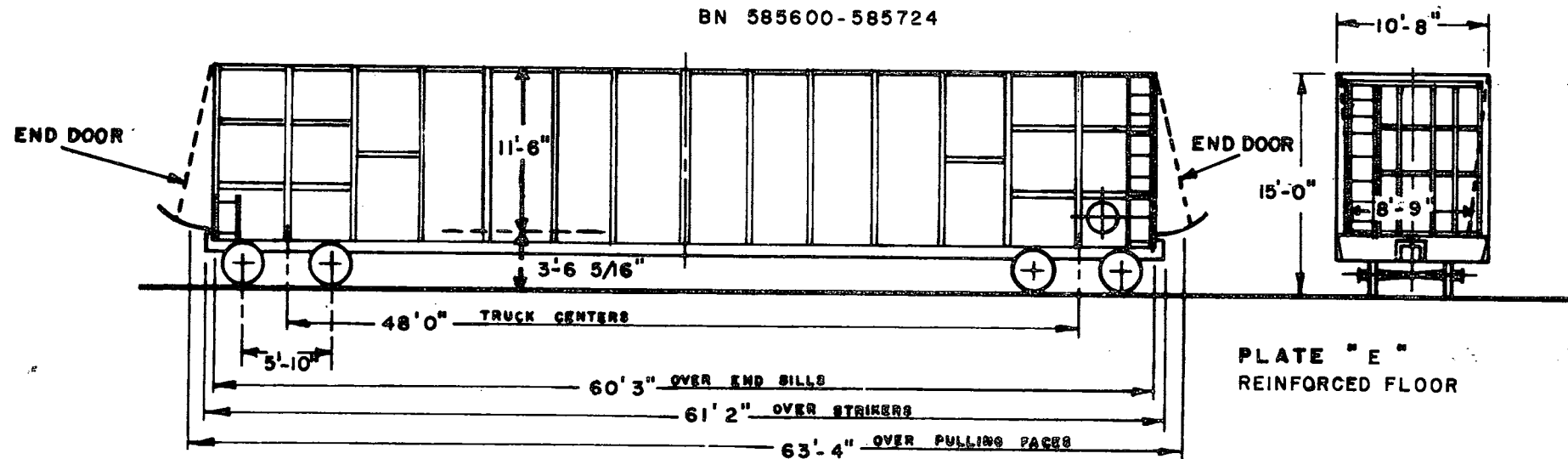
BUILT BY ORTNER 1969

WOODCHIP CAR

GN 174300-174424

BN 585600-585724

765



AFE 69-204

GTS

WEIGHT LT. LBS 69000	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	SIDE BEARING 2 ROLLER
CAPACITY NOM. LBS. 190000	AIR BRAKE ABD CYL. 10" X 12"	SHEATHING SINGLE STEEL PLATE 3/8"	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 59'-6"	HAND BRAKE GROUP B	FLOORING STEEL PLATE	CENTER OF GRAVITY
WIDTH (INSIDE) 9'-11" TOP 8'-9" BOTT.	BRAKE BEAMS NO. 18	POST VERT. O/S & CROSS BRACE @ ENDS	CURVE NEG.-UNCPL.
HEIGHT (INSIDE) 11'-6"	SLACK ADJUSTER AUTO.	DOOR 9'-10" T. 8'-9" B.	SPRINGS D-5, 3 11/16"
CUBIC CAPACITY CU. FT. 6444	TRUCKS C-1, BUCKEYE		BRAKE SHOES COMP.
DRAFT GEAR M-901-E	JOURNALS R. B. 6 1/2" X 12"		
COUPLER BE809HT			

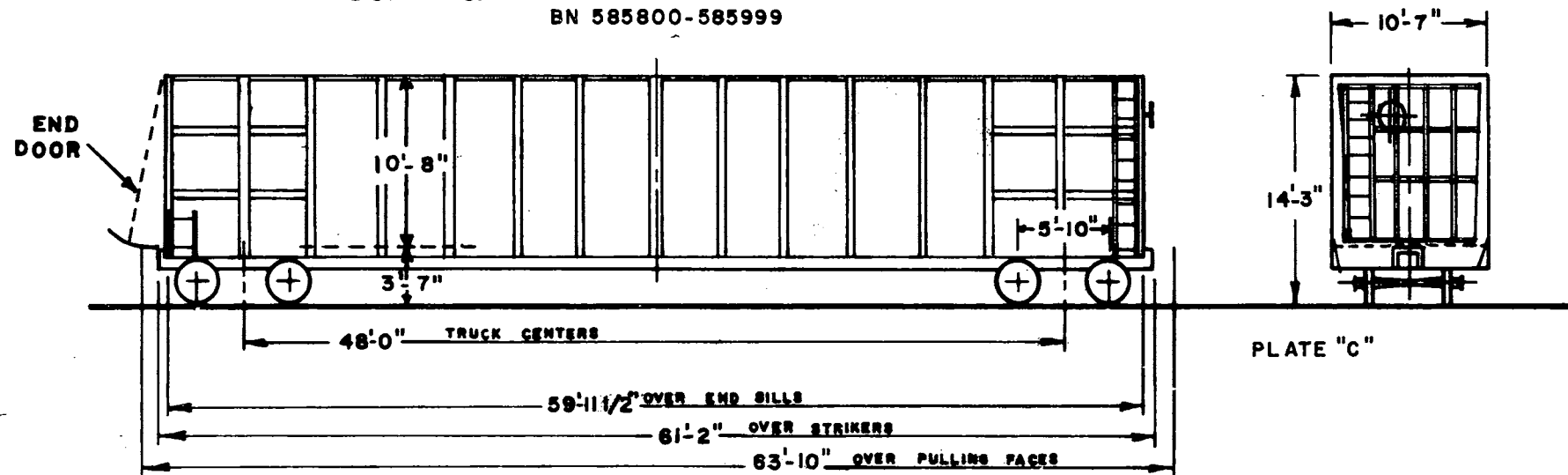
BUILT BY THRALL 1966

WOODCHIP CAR

NP 119500-119699

BN 585800-585999

766



WEIGHT LT. LBS. 65700	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	SIDE BEARING 2 ROLLER
CAPACITY NOM. LBS. 194,000	AIR BRAKE ABD CYL. 10"X12"	SHEATHING SINGLE STEEL	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 59'-7"	HAND BRAKE GROUP B	FLOORING STEEL PLATE	CENTER OF GRAVITY
WIDTH (INSIDE) 9'-11" TOP 8'-9" BOTT.	BRAKE BEAMS NO. 24	POST VERT. O/S	CURVE NEG.-UNCPL.
HEIGHT (INSIDE) 10'-8"	SLACK ADJUSTER AUTO.	DOOR 10'-2 1/2" X 9'-07/8" A-END	SPRINGS D-3, 2 1/2"
CUBIC CAPACITY CU.FT. 6000	TRUCKS A-3, S-2	INTERIOR LINING YES	BRAKE SHOES COMP.
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"		
COUPLER BE60AHT			

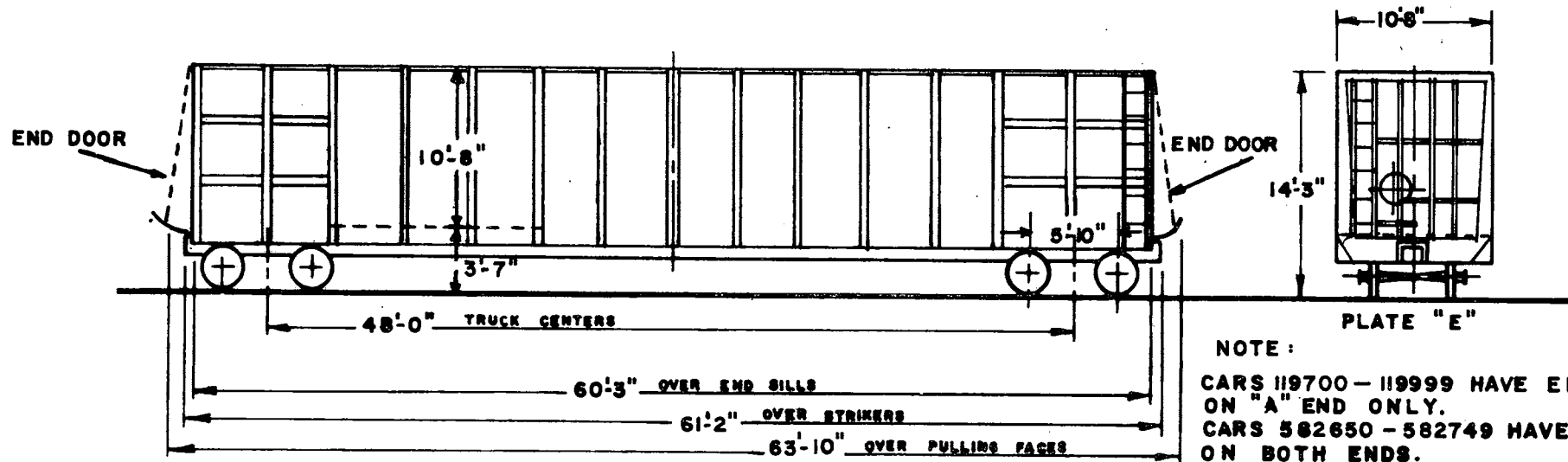
BUILT BY GUND.BROS. 1967-1969

WOODCHIP CAR

NP 119700-119999 BN 586000-586299

NP 582650-582749 BN 586450-586549

767



NOTE:

CARS 119700-119999 HAVE END DOOR ON "A" END ONLY.

CARS 582650-582749 HAVE END DOOR ON BOTH ENDS.

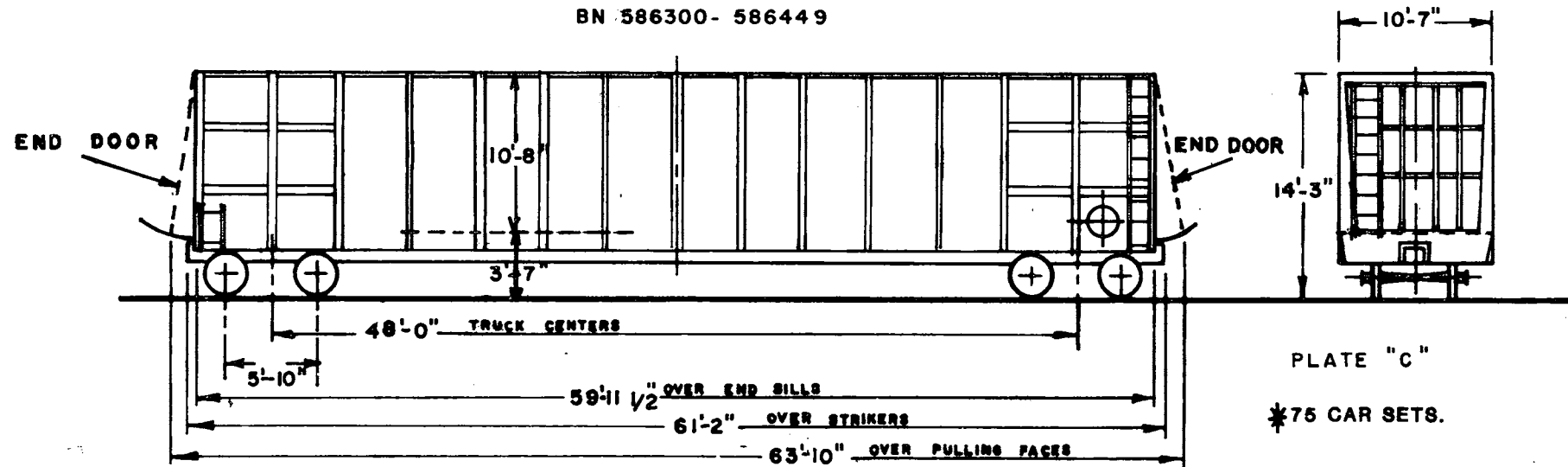
GTS

WEIGHT LT. LBS. 67700	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	SIDE BEARING 2 ROLLER
CAPACITY NOM. LBS. 194000	AIR BRAKE ABD CYL. 10" X 12"	SHEATHING SINGLE STEEL	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 59'-6"	HAND BRAKE GROUP B	FLOORING STEEL PLATE	CENTER OF GRAVITY
WIDTH (INSIDE) 9'-11" TOP 8'-9" BOTT.	BRAKE BEAMS NO. 18	POST VERT. O/S	CURVE NEG.-UNCPL.
HEIGHT (INSIDE) 10'-8"	SLACK ADJUSTER AUTO.	DOOR 9'-11" X 8'-9" SEE NOTE	SPRINGS D-3, 2 1/2"
CUBIC CAPACITY CU.FT. 6007	TRUCKS S-2-A	INTERIOR LINING YES	BRAKE SHOES COMP.
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"		
COUPLER BE60AHT			

BUILT BY THRALL 1968-1969

WOODCHIP CAR NP 582500-582649
BN 586300-586449

768



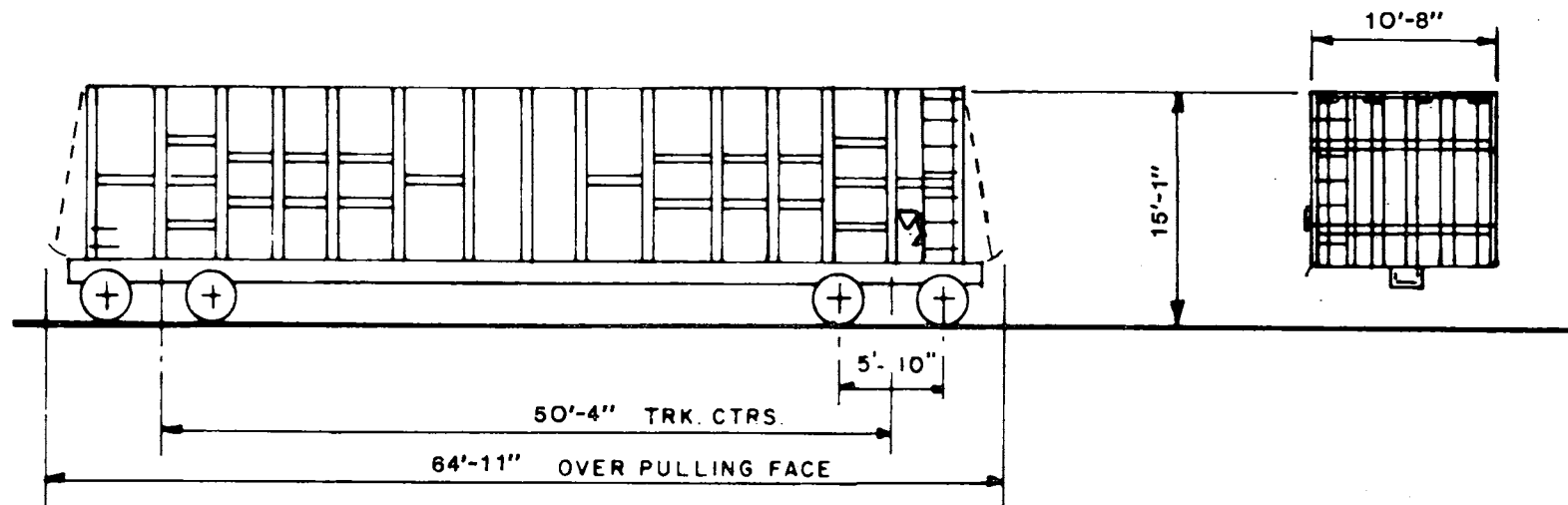
GTS

WEIGHT LT. LBS. 66400	COUPLER Yoke BY-40	WHEELS 36" 1 W.W.	SIDE BEARING 2 ROLLER
CAPACITY NOM. LBS. 195000	AIR BRAKE ABD CYL. 10" X 12"	SHEATHING SINGLE STEEL	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 59'-4"	HAND BRAKE GROUP B	FLOORING STEEL	CENTER OF GRAVITY
WIDTH (INSIDE) 9'-11" TOP 8'-9"	BRAKE BEAMS NO 18	POST VERT. O/S	CURVE NEG.-UNCPL.
HEIGHT (INSIDE) 10'-8"	SLACK ADJUSTER AUTO.	DOOR 9'-11" T. 8'-10" B. BOTH ENDS	SPRINGS D-3, 2 1/2"
CUBIC CAPACITY CU. FT. 6000	TRUCKS S-2-C*, A-3		BRAKE SHOES COMP.
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"		
COUPLER BE60AHT			

BUILT BY F.M.C. 1972

WOODCHIP CARS BN 586850-586999

769



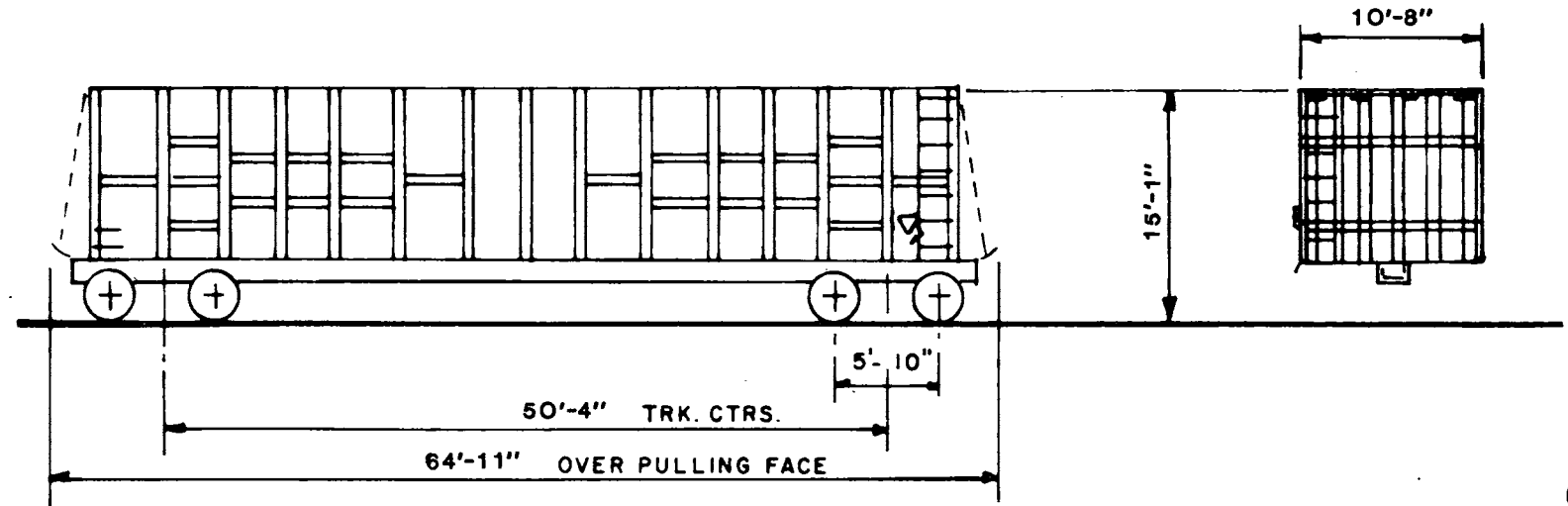
GTS

A.F.E.	72-113	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	CENTER OF GRAVITY	97.16"
WEIGHT LT LBS.	68,500	COUPLER	BE60BHT	JOURNALS	R.B. 6 1/2"X12"	CENTER PLATE DIA.	14"
CAPACITY NOM LBS.	193,000	COUPLER YOKE	BY-40	WHEELS	36" 1W.W.	SIDE BEARING	2 ROLLER
LENGTH INSIDE AT TOP	60'-9"	AIR BRAKES	ABD CYL. 10"X12"	SNUBBERS	HOLLAND	HANDBRAKE GROUP	F
WIDTH INSIDE AT TOP	9'-8"	TRUCKS	BARBER S-2-C	SPRINGS	D5.	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	6810	BRAKE BEAMS	NO. 18	END DOORS	1 EACH END		

BUILT BY FMC 1975

WOODCHIP CARS BN 587000-587199

770



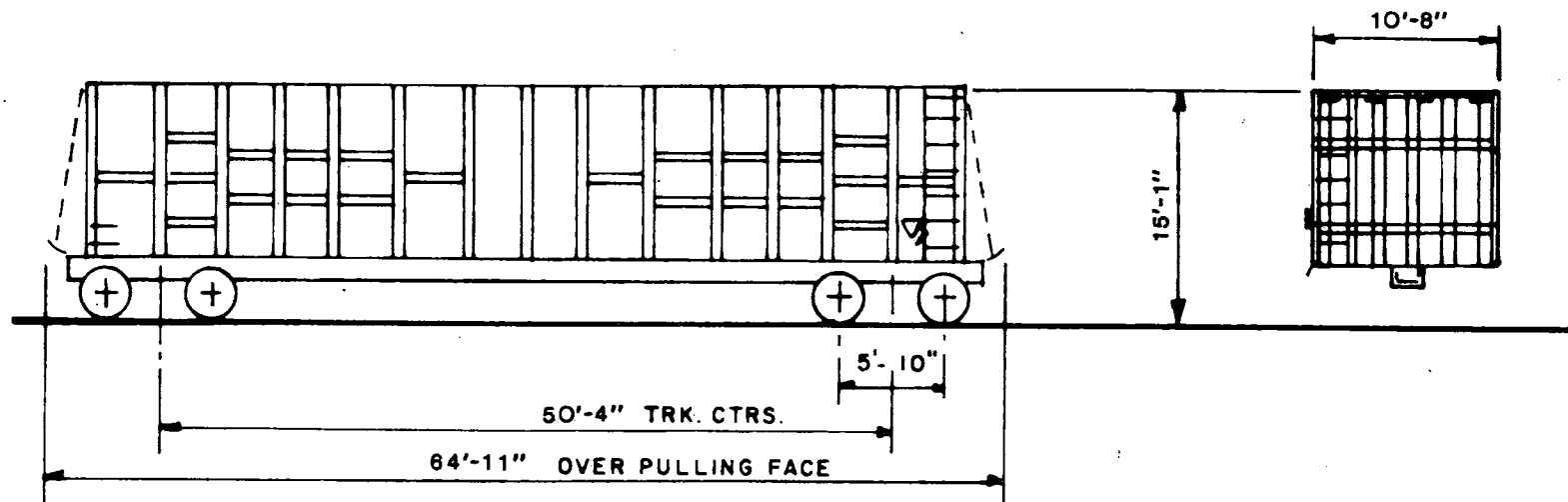
GTS

A.F.E.	74-755	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	CENTER OF GRAVITY	97.20"
WEIGHT LT LBS.	68500	COUPLER	E60CHTE	JOURNALS	R.B. 6 1/2"X12"	CENTER PLATE DIA.	16"
CAPACITY NOM LBS.	193,000	COUPLER YOKE	Y-40AHT	WHEELS	36" 1W.W.	SIDE BEARING	RESILIENT
LENGTH INSIDE AT TOP	60'-9"	AIR BRAKES	ABD CYL. 10"X12"	SNUBBERS	M D A	HANDBRAKE GROUP	F
WIDTH INSIDE AT TOP	9'-8"	TRUCKS	BARBER S-2-C	SPRINGS	D5,D6,D6A	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	6810	BRAKE BEAMS	NO. 18	END DOORS	1 EACH END		

BUILT BY F.M.C. 1975

WOODCHIP CARS BN 587200-587399

771



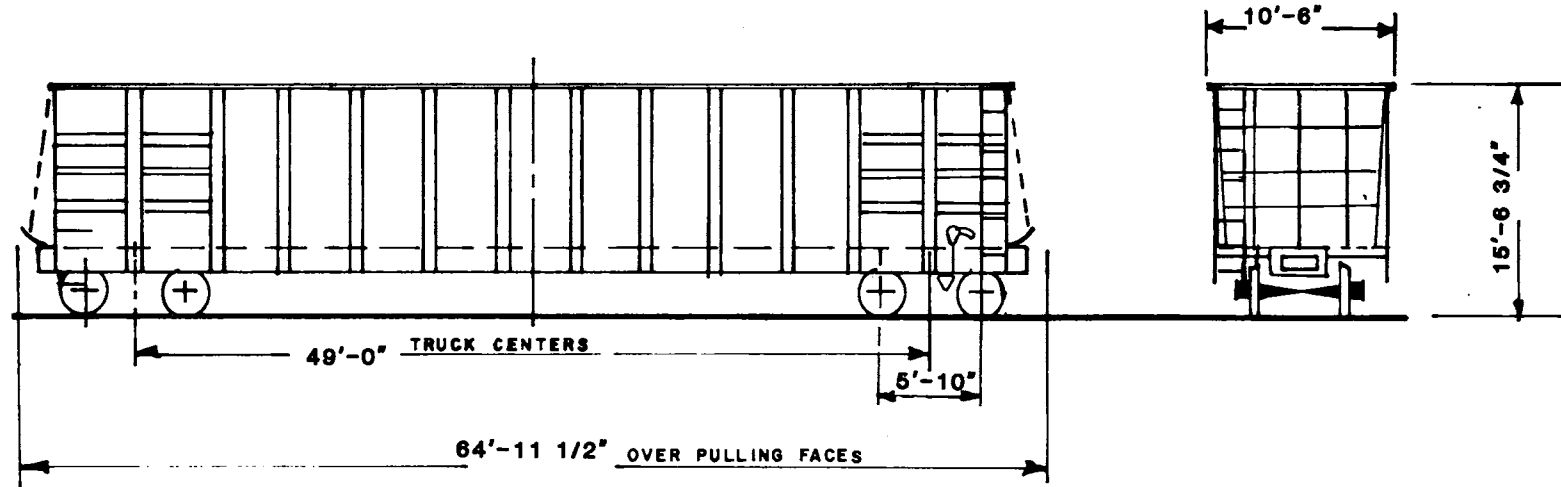
GTS

A.F.E.	75-157	DRAFT GEAR	M-901-E	BRAKE SHOES	2" COMP.	CENTER OF GRAVITY	95.81"
WEIGHT LT LBS.	68,500	COUPLER	E80CHTE	JOURNALS	R.B. 6 1/2"X12"	CENTER PLATE DIA.	16"
CAPACITY NOM LBS.	193,000	COUPLER YOKE	Y-40AHT	WHEELS	36" .1 W.W.	SIDE BEARING	RESILIENT
LENGTH INSIDE AT TOP	60'-9"	AIR BRAKES	ABD CYL. 10"X12"	SNUBBERS	MDA	HANDBRAKE GROUP	F
WIDTH INSIDE AT TOP	9'-8"	TRUCKS	BARBER S-2-C	SPRINGS	D5,D6,D6A	SLACK ADJUSTER	AUTO.
CAPACITY (CU. FT.)	6810	BRAKE BEAMS	NO.18	END DOORS	1 EACH END		

BUILT BY THRALL 1980

WOODCHIP CARS BN 587400-587499

771A



GTS

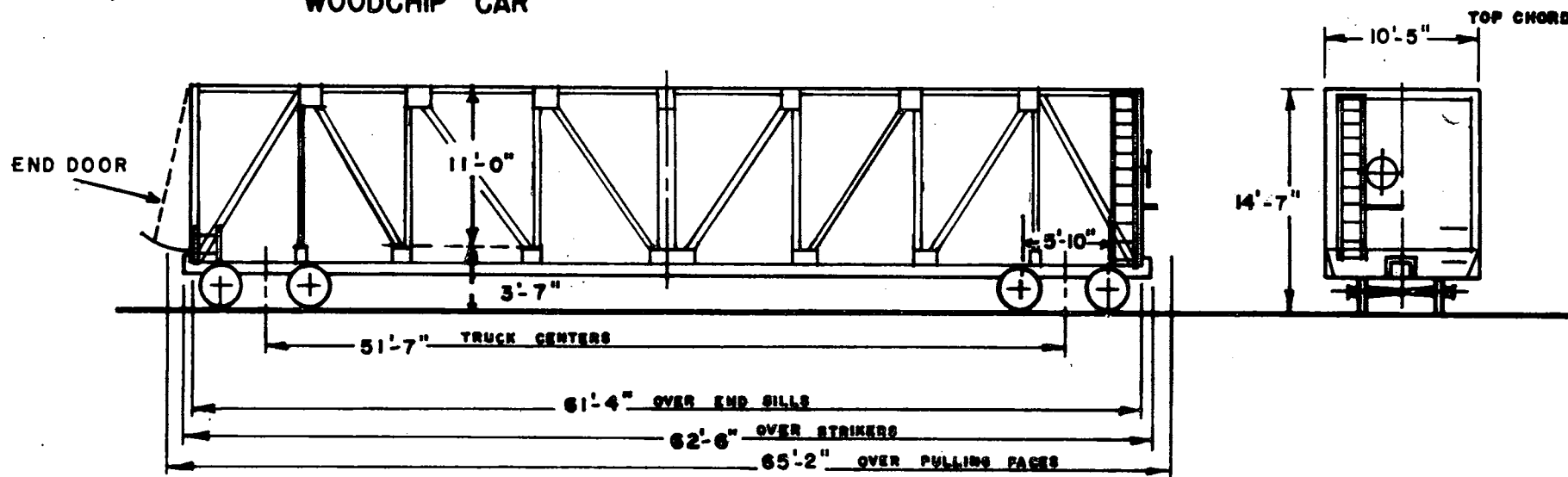
A.F.E. 80-149	COUPLER TYPE E GRADE E E60CHTE	WHEELS 36" 1WW	SLACK ADJ. AUTO.
WEIGHT LT. (LBS.) 74,600	COUPLER YOKE Y-40 AHTE	SNUBBER MDA	END DOORS 1 EACH END
CAPACITY NOM. (LBS.) 188,000	AIR BRAKE ABDW 8 1/2"x12"	SPRINGS D5,D6,D6A	
LENGTH (INSIDE AT TOP) 60'-6"	TRUCKS ASF RIDE CONTROL	CENTER OF GRAVITY	
WIDTH (INSIDE AT TOP) 9'-10"	BRAKE BEAMS NO 18	CENTER PLATE DIA. 16"	
CAPACITY (CU. FT.) 6740	BRAKE SHOE 2" COMP.	SIDE BEARING 2 ROLLER	
DRAFT GEARS M901-E	JOURNALS 6 1/2"x12" R.B.	HANDBRAKE GROUP F	

BUILT BY GUND. BROS. 1965

WOODCHIP CAR

GN 174000-174049 BN 588750-588799

772



AFE 65-123

GTS

WEIGHT LT. LBS. 66400	COUPLER Yoke Y-40	WHEELS 36" 1 W.W.	CURVE NEG.-UNCL.
CAPACITY NOM. LBS. 194,000	AIR BRAKE ABC-1 CYL. 10" X 12"	SHEATHING PLYWOOD 3/4"	SPRINGS D-3; 2 1/2"
LENGTH (INSIDE) 61'-4"	HAND BRAKE GROUP A	FLOORING STEEL PLATE 1/4"	BRAKE SHOES COMP.
WIDTH (INSIDE) 9'-1"	BRAKE BEAMS NO. 18	POST VERT. & DIAG. O/S.	
HEIGHT (INSIDE) 11'-0"	SLACK ADJUSTER AUTO.	DOOR 9'-1 1/4" X 9'-10 3/4" "A"-END	
CUBIC CAPACITY CU.FT. 6123	TRUCKS A-3	VIBRATORS. EQUIPPED	
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"	CENTER PLATE DIA. 14"	
COUPLER BE60AHT	SIDE BEARING 2 ROLLER	CENTER OF GRAVITY	

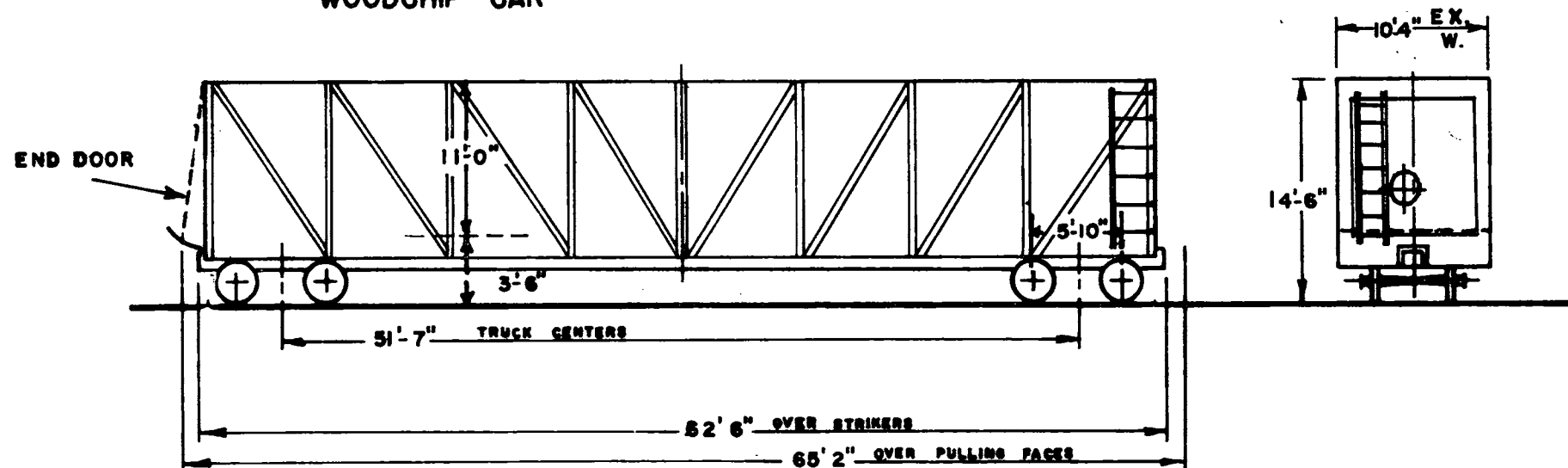
BUILT BY GUND. BROS. 1965

SPS 9000 - 9069

BN 588800-588869

WOODCHIP CAR

773



GTS

WEIGHT LT. LBS. 66600.	COUPLER YOKE BY-40	WHEELS 36" 1 W.W.	BRAKE SHOES COMP.
CAPACITY NOM. LBS. 195000	AIR BRAKE ABC-1 CYL. 10"X12"	SHEATHING SINGLE WOOD	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 61'-4"	HAND BRAKE GROUP A	FLOORING STEEL PLATE	
WIDTH (INSIDE) 9'-1"	BRAKE BEAMS No. 18	POST VERT. O/S AND BRACES	
HEIGHT (INSIDE) 11'-0"	SLACK ADJUSTER AUTO.	DOOR 9'-1" X 10'-0" A-END	
CUBIC CAPACITY CU.FT. 6142	TRUCKS A-3	CENTER PLATE DIA. 14"	
DRAFT GEAR M-901-E	JOURNALS R.B. 6 1/2" X 12"	CENTER OF GRAVITY	
COUPLER BE60AHT	SIDE BEARING 2-ROLLER	CURVE NEG.-UNCPL.	

BUILT BY CBO 1955-56

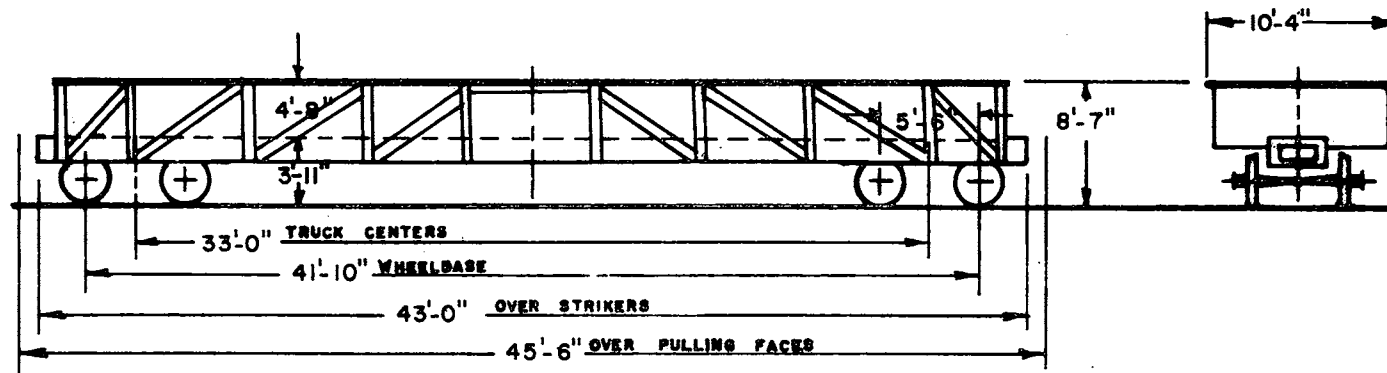
GONDOLA

FWD 76021-76991

774

MODIFIED FOR PIPE
LOADING

WOOD SIDE SHEETS



A.F.E.

635

WEIGHT LT. LBS. 41,000	AIR BRAKE AB CYL. 10" X 12"	FLOORING WOOD	CENTER OF GRAVITY
CAPACITY NOM. LBS. 110,000	HAND BRAKE GROUP A	DROP DOORS NONE	CENTER PLATE DIA. 14"
LENGTH (INSIDE) 41'-6"	BRAKE BEAMS NO. 15	DOOR OPENINGS NONE	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 9'-2"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	CURVE NEG.-UNCPL.
CUBIC CAP'Y. (LEVEL) 1775	TRUCKS CAST STEEL DBL. TRUSS	SPRINGS D-2, 15/8"	
DRAFT GEAR M-901	JOURNALS R. B. 5 1/2" X 10"	ANCHORS NONE	
COUPLER TYPE E	BRAKE SHOES CAST IRON		
COUPLER YOKE Y-40.	WHEELS 33" I.W.W.		

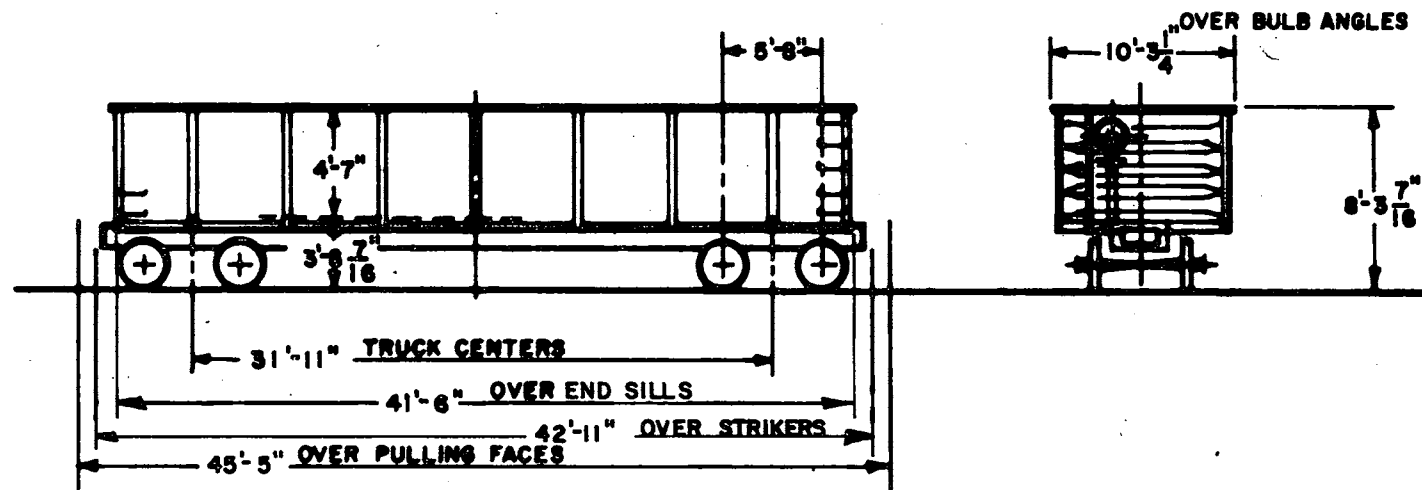
BUILT BY ACF 1953

GONDOLA

BN 550212 NP 59372

BN 554537 NP 59537

800



A.F.E. 71-240

L0

WEIGHT LT. LBS.	50,000	AIR BRAKE AB	CYL. 10" X 12"	FLOORING	COMPOSITE		
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP	A	DROP DOORS	NONE	BRAKE SHOES	CAST IRON
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS	NO. 18	DOOR OPENINGS	NONE	SPRINGS	D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER	MAN.	SNUBBER SUPP.	NONE	SIDE BEARING	1 ROLLER
CUBIC CAP'Y. (LEVEL)	1807	TRUCKS	A-3			CENTER PLATE DIA.	14"
DRAFT GEAR	M-90I	JOURNALS	PLAIN 6" X 11"	ANCHORS	NONE	CURVE NEG.-UNCPL.	
COUPLER	TYPE E						
COUPLER YOKE	Y-40	WHEELS	33" I.W.W.	CENTER OF GRAVITY			

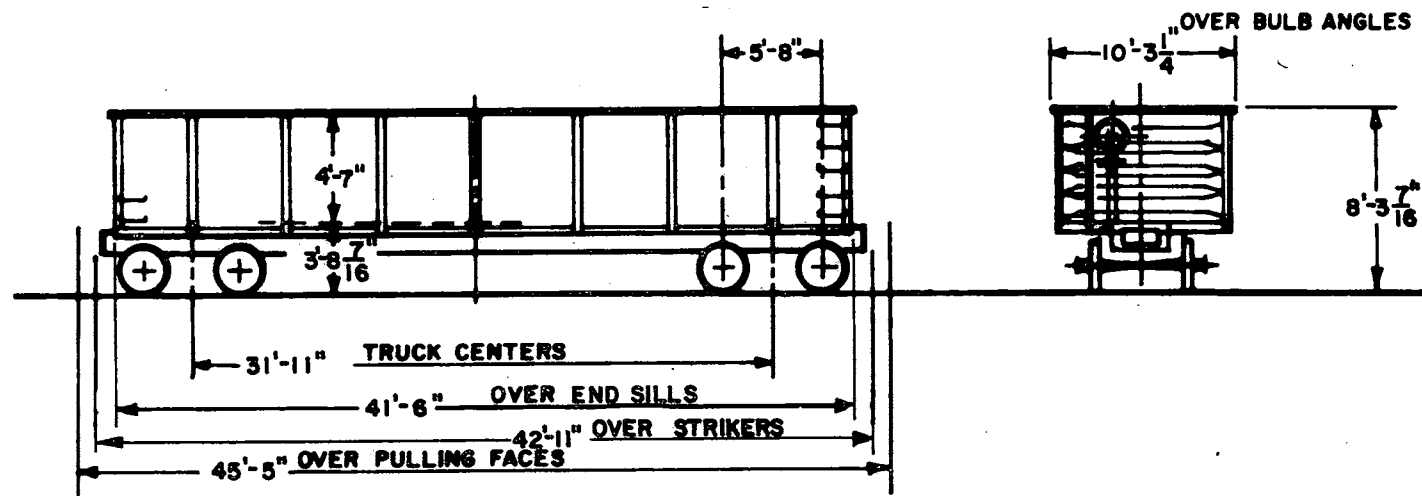
BUILT BY ACF 1952

GONDOLA

GN 72522

BN 553022

801



A.F.E. 80107

WEIGHT LT. LBS.	49,200	AIR BRAKE AB CYL. 10" X 12"	FLOORING COMPOSITE	
CAPACITY NOM. LBS.	154,000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	41'-6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARING 1 ROLLER
CUBIC CAP'Y. (LEVEL)	1807	TRUCKS A-3		CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE	CURVE NEG.-UNCPL.
COUPLER	TYPE E			
COUPLER YOKE	Y-40	WHEELS 33" I.W.W.	CENTER OF GRAVITY	

BUILT BY THRALL-1967

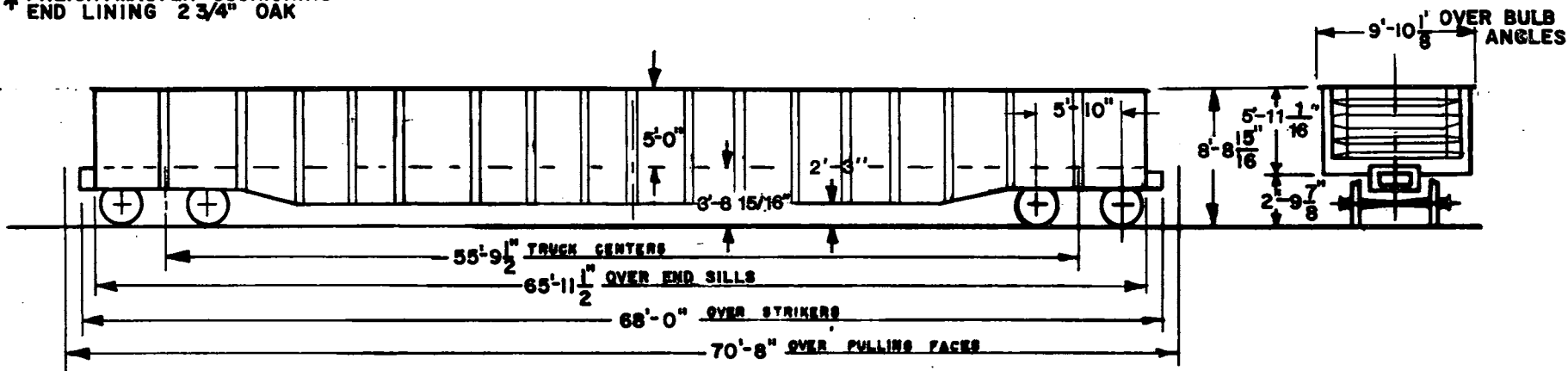
GONDOLA

MKT 43780 BN 588130

MKT 43793 BN 588143

MKT 43797 BN 588147

804

*FREIGHTMASTER CUSHIONING
END LINING 2 3/4" OAK

AFE

LG

WEIGHT LT. LBS.	79,300	AIR BRAKE ABD CYL. 10" X 12"	FLOORING ARMCO	
CAPACITY NOM. LBS.	182,000	HAND BRAKE GROUP B	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	65'-6"	BRAKE BEAMS NO. 24	DOOR OPENINGS NONE	SPRINGS D-3 2 1/2"
WIDTH (INSIDE)	9'-0"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	SIDE BEARINGS 2 ROLLER
CUBIC CAP'Y. (LEVEL)	2947	TRUCKS S-2	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	NONE *	JOURNALS R. BRGS. 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E	BEGOHT			
COUPLER YOKE	NONE *	WHEELS 33" I W.W.	CENTER OF GRAVITY	

BUILT BY ACF 1952
CONTAINER SERVICE 1955

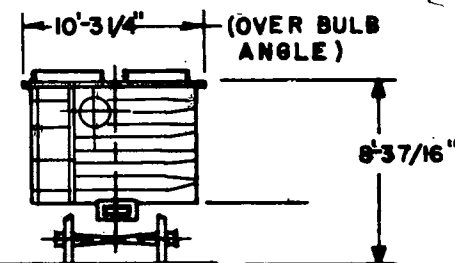
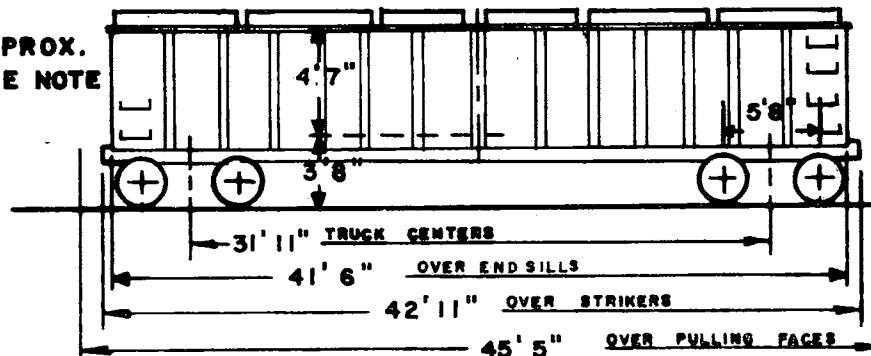
805

THESE CARS FORMERLY IN SERIES
72500 - 72749

GONDOLA CAR (CONTAINERS)

GN 72750-72774
BN589500-589524

WEIGHT SHOWN INCLUDES
CRIBBING BUT WITHOUT
CONTAINERS. TEN (10)
CONTAINERS WEIGH APPROX.
21,400 LBS. SEE NOTE



NOTE:
10 CONTAINERS PER CAR
CAPACITY PER CONTAINER
145 CU. FT.

A.F.E. 80107, 86457, 87999, 88401, 80-704, 69-598 AND 69-1059.

WEIGHT LT. LBS.	51000	AIR BRAKE AB CYL. 10" X 12"	FLOOR COMP.	BRAKE SHOES	CAST IRON
CAPACITY NOM. LBS.	154000	HAND BRAKE GROUP A	DROP DOORS NONE	SPRINGS	D-3 2 1/2"
LENGTH (INSIDE AT TOP)	41'6"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SIDE BEARINGS	1 ROLLER
WIDTH (INSIDE AT TOP)	9'6"	SLACK ADJUSTER MAN.		CENTER PLATE DIA.	14"
CUBIC CAPACITY	1807	TRUCKS A-3		CURVE NEG.- UNCPL.	
DRAFT GEAR	M - 901	JOURNALS PLAIN 6" X 11"	ANCHORS NONE		
COUPLER TYPE E					
COUPLER YOKE Y-40		WHEELS 33" I.W.W.	CENTER OF GRAVITY		

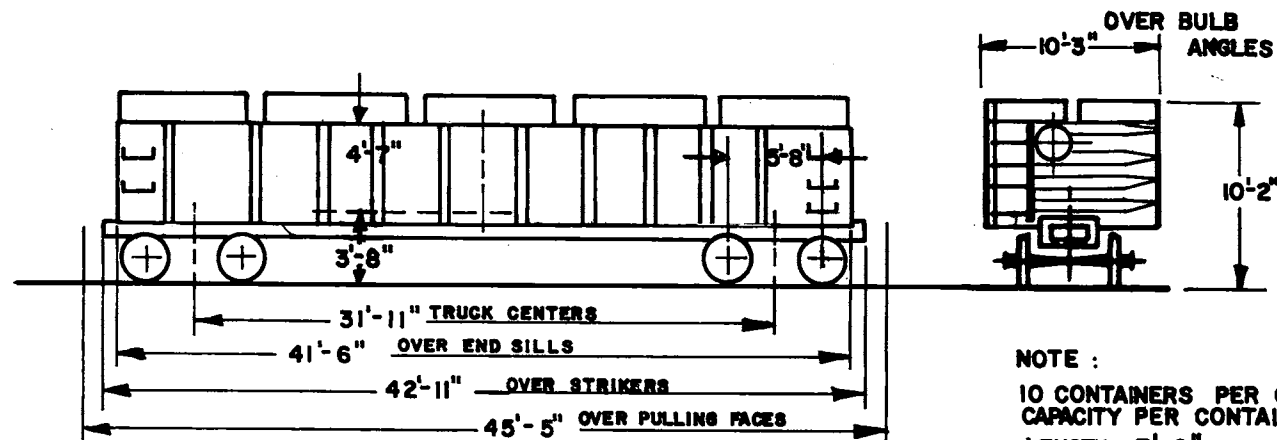
LG

BUILT BY ACF 1952

GONDOLA NP 57003 BN 589525
(CONTAINERS)

806

CONVERTED FROM
59000-59249
SERIES CARS 1959 AND 1960



NOTE :

10 CONTAINERS PER CAR
CAPACITY PER CONTAINERS 145 CU.FT.
LENGTH 7'-0"
WIDTH 4'-3"
HEIGHT 6'-5"

LG

AFE

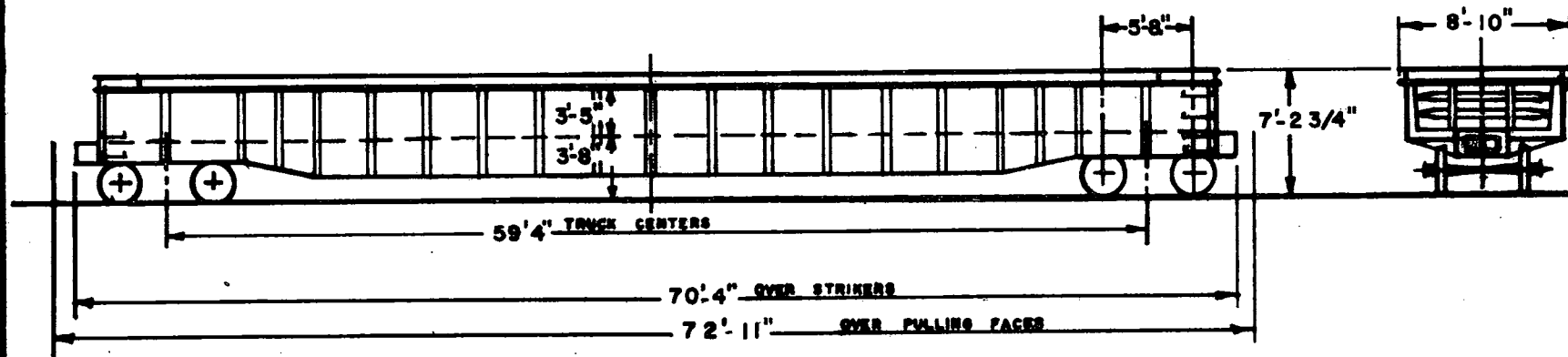
WEIGHT LT. LBS.	50080	AIR BRAKE AB CYL. 10" X 12"	FLOORING COMP.	
CAPACITY NOM. LBS.	154000	HAND BRAKE GROUP A	DROP DOORS NONE	BRAKE SHOES CAST IRON
LENGTH (INSIDE)	41'-2"	BRAKE BEAMS NO. 18	DOOR OPENINGS NONE	SPRINGS D-3, 2 1/2"
WIDTH (INSIDE)	9'-6"	SLACK ADJUSTER MAN.	SNUBBER SUPP. NONE	SIDE BEARINGS 1 ROLLER
CUBIC CAP'Y. (LEVEL)	SEE NOTE	TRUCKS A-3	ANCHORS NONE	CENTER PLATE DIA. 14"
DRAFT GEAR	M-901	JOURNALS PLAIN 6"x11"		CURVE NEG.-UNCPL.
COUPLER TYPE E				
COUPLER YOKES BY 40		WHEELS 33" 1 W.W.	CENTER OF GRAVITY	

BUILT BY ORTNER 1962

GONDOLA **SPECIAL SERVICE**

NP 56500-56504
BN 589528-589532

807



FOR HANDLING
FOUNDRY SAND
AND CASTINGS

LG

WEIGHT LT. LBS. 72240	AIR BRAKE AB CYL. 10" X 12"	FLOORING STEEL	BRAKE SHOES CAST IRON
CAPACITY NOM. LBS. 188,000	HAND BRAKE GROUP A	DROP DOORS END	SPRINGS D-3, 2 1/2"
LENGTH (INSIDE) 68'-0"	BRAKE BEAMS NO. 24	DOOR OPENINGS 3'-5" X 7'-9"	SIDE BEARING 1 ROLLER
WIDTH (INSIDE) 7'-9"	SLACK ADJUSTER AUTO.	SNUBBER SUPP. NONE	CENTER PLATE DIA. 14"
CUBIC CAP'Y. (LEVEL) CU.FT. 1814	TRUCKS C.R.		CURVE NEG.-UNCPL.
DRAFT GEAR M - 901	JOURNALS R.B. 6 1/2" X 12"	ANCHORS NONE	
COUPLER E60AHT		FLOOR POCKETS 18	
COUPLER YOKE BY-40	WHEELS 36" I.W.W.	CENTER OF GRAVITY	