

BOSTON & MAINE
DIESEL LOCOMOTIVE
CLASSIFICATION

ADAPTED FROM SOURCES IN THE BOSTON AND MAINE
RAILROAD HISTORICAL SOCIETY ARCHIVES
AND SHOWING CONDITIONS ON THE RAILROAD
ABOUT 1955

CORRECTED
TO
1-2-54
7-1-54

BOSTON AND MAINE RAILROAD
DIESEL LOCOMOTIVE INDEX SHEET

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BOSTON AND MAINE RAILROAD
DIESEL LOCOMOTIVE INDEX SHEET

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BOSTON & MAINE RAILROAD
HISTORICAL SOCIETY
ARCHIVES

LOCOMOTIVE EQUIPMENT RECORD

CLASS	BUILT	DIESEL ELECTRIC LOCOMOTIVE NUMBERS																
SWITCHING TOTAL 122	1936	1103	1104	1105														
	1938	1106	1107	1108	1161													
	1939	1109	1110	1111	1162													
	1940	110	111	112	113													
	1941	114	115	116	1112	1113	1200	1201										
	1942	117	1202	1203	1204													
	1944	1163	1164	1165	1260	1261	1262											
	1945	1263	1264	1265														
	1946	1114	1115	1116	1117	1205	1206	1207										
	1947	118																
	1948	119	1166	1167														
	1949	1118	1168	1169	1170	1171	1172	1208	1209	1210	1211	1212	1213					
	1950	1173	1174	1175	1176	1266	1267	1268	1269	1270	1271	1272	1273					
	1952	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1220	1221	1222		
		1223	1224	1225	1226													
	1953	800	801	802	803	804	805	806	807	1119	1120	1121	1122	1123	1124	1125		
		1126	1127	1128	1129	1130	1131	1132	1227	1228	1229	1230	1231					
	1954	860	861	862	863	864	865											
ROAD SWITCHING TOTAL 53	1948	1500	1550	1551	1552	1553												
	1949	1501	1502	1503	1504	1530	1531	1532	1533	1534								
	1950	1555	1556	1557	1558	1559	1560	1561	1562									
	1952	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1563	1564	1565	1566		
		1567	1568	1569	1570	1571												
	1953	1572	1573	1574	1575	1576	1577											
	1954	1505	1506	1507	1508	1509												
ROAD TOTAL 69	1945	3800	3801															
	1946	3802	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812	3813	3814	3815			
	1948	3816	3817	3818	3819													
	1949	3820																
	1950	3821																
	1943	4200	4201	4202	4203	4204	4205											
		4206	4207	4208	4209	4210	4211	4212	4213	4214	4215	4216	4217	4218	4219	4220		
		4221	4222	4223														
	1946	4224	4225	4226														
	1948	4227	4228															
	1946	4250	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260	4261	4262	4264			
		1949	*4265	*4266	*4267	*4268												

CORRECTED TO
 5-1-52
 1-2-53
 7-1-53
 11-16-53
 1-2-54
 7-1-54

DIESEL LOCOMOTIVE CLASS SYSTEM

ROAD SWITCHING LOCOMOTIVES AND MISC.

CLASS	BUILDER'S MODEL	H.P.	DESCRIPTION	MULTIPLE UNIT CONTROL	STEAM GENERATOR	DYNAMIC BRAKES	HEAD END LIGHT	TRAIN CONTROL	B&M	MEC	PTCO
DRS 1	a	RS-2	1500	ALCO.	NO	NO	NO	NO	DBL. END CAB IND.	1500	
	c	"	"	"	DBL END	YES	"	"	DBL. END CAB IND.	1501-1504	
	b	"	"	"	"	NO	"	"	NO		551-555
	c	"	"	"	"	YES	"	"	DBL. END CAB IND.	1530-1534	
	d	RS-3	1600	"	"	"	"	"	"	1535-1545	
	d	"	"	"	"	"	"	"	NO		556-557
	e	"	"	"	"	"	"	YES	DBL. END CAB IND.	1505-1509	
DRS 2	a	BL-2	1500	EMD	NO	YES	NO	NO	NO	1550-1553	
DRS 3	a	GP-7R	1500	EMD	DBL END	NO	YES	NO	NO		561-569
	b	"	"	"	"	YES	NO	*	"	1555-1560	571-580
	c	"	"	"	"	"	"	YES	"	1561-1562	
	c	"	"	"	DBL END	"	"	"	DBL. END CAB IND.	1572-1577	
	d	GP-7L	"	"	NO	"	"	*	NO	1563-1571	1081
RDC 1	a	RDC1	550	BUDD RAIL MOTOR CAR	DBL END	NO	NO	NO	COMP.	6100	
	a	"	"	"	"	"	"	"	DBL. END CAB IND.	6101	
	a	"	"	"	"	"	"	"	NO	6102-6103	
	a	"	"	"	"	"	"	"	DBL. END CAB IND.	6104-6105	
RDC 3	a	RDC3	550	BUDD RAIL MOTOR CAR	DBL END	NO	NO	NO	NO	6300	
	a	"	"	"	"	"	"	"	"	6301	
	a	"	"	"	"	"	"	"	"	6302	
DX 1	b		800	RAIL MOTOR CAR EMD POWER PLANT	NO	YES	NO	NO	ONE END CAB IND.	1140	
	c		600	STREAMLINE EMD POWER PLANT	"	"	"	"	COMP.	6000	

* HEAD END LIGHT LOCOS :- 1555, 1556, 1558, 1563 - 1571 INCL.

CORRECTED TO
 5-1-52
 7-1-53
 1-2-54
 7-1-54

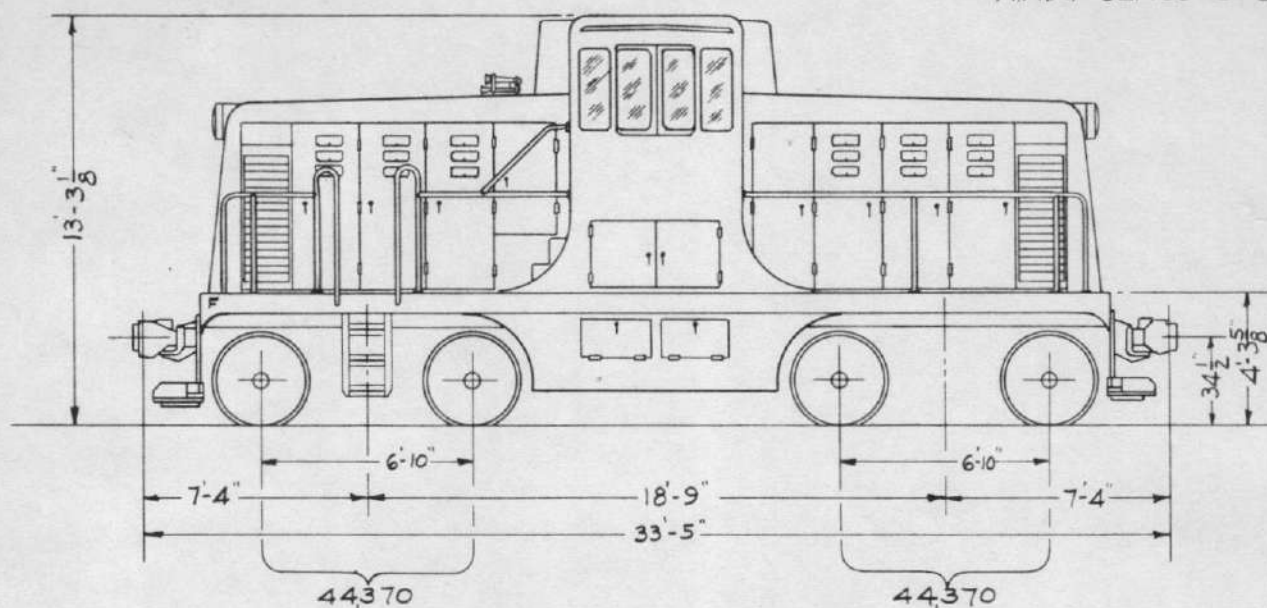
DIESEL LOCOMOTIVE CLASS SYSTEM
 YARD SWITCHERS

CLASS	BLDR'S MODEL	H.P.	DESCRIPTION	MULTIPLE CONTROL	TRAIN CONTROL	B & M	MEC	PTCO
DS1	a	380	GE 44 TON	NO	NO	110-119	11-17	
DS2	b	600	EMD 201A	NO	NO	1103-1108		
	c	SW-1	" 567	"	"	1109-1118		
	c	"	" "	"	"	1119-1132		
	d	"	ALCO. HIGH HOOD	"	"	1161		1001-1004
DS3	a	660	ALCO. HIGH HOOD	NO	NO	1162	951-952	
	b	"	" LOW "	"	"	1163-1183	953-962	1005-1008
	b	"	" " "	"	DBL. END CAB IND.	1184-1188		
DS4	a	NW-2	1000 EMD	NO	NO	1200-1209		
	b	S-2	" ALCO	"	"	1260-1271	301-303	1051-1058
	c	NW-2	" EMD	DOUBLE END	G.R.S.	1210-1213		
	d	S-2	" ALCO	CAB END	NO	1272-1273	311-313	
DS5	a	SW-7	1200 EMD	DOUBLE END	NO		331-333	
	a	SW-9	" "	NO	"	1220-1223		
	a	"	" "	"	DBL. END CAB IND.	1224-1226		
	a	"	" "	DOUBLE END	NO		334-335	
	a	"	" "	NO	DBL. END CAB IND.	1227-1229		
	a	"	" "	CAB END	"	1230-1231		
DS6	a	SW-8	800 "	NO	NO	800-807		
	b	S-5	" ALCO.	"	"	860-865		

WIDTH OVER HANDRAILS 10'-1"
WIDTH OVER CAB 9'-6"

DIESEL SWITCHERS 110, 111, 112, 113
BUILT IN 1940 ORDER NO. B-72578

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 88,740 LBS.

DIESEL SWITCHERS - NOS. 110, 111, 112, 113 DATA

TRUCKS

MAKE	GENERAL ELECTRIC
WHEELS	33" STEEL
JOURNALS	5" x 9"
MOTORS	4- G.E.CO. TYPE GE-733
GEARING	11 1/4 TO 1 DOUBLE REDUCTION

POWER PLANT

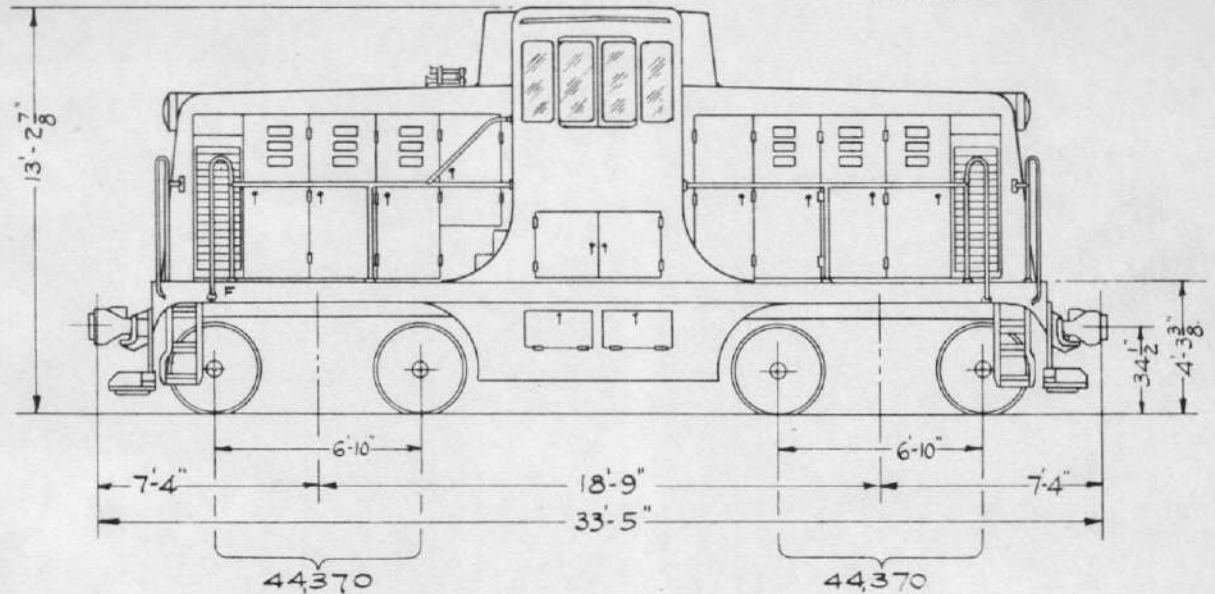
ENGINE	2 CATERPILLAR TRACTOR CO. TYPE D-17000
NO. OF CYLINDERS	8
BORE & STROKE	5 3/4" x 8"
HORSE POWER & FULL LOAD RPM.	190 H.P. @ 1000 R.P.M. EACH ENGINE
GENERATOR	2 GT-555
AUXILIARY GENERATOR	2 GMG-140
CONTROL	G.E.CO. TYPE M
AIR COMPRESSOR - ORIGINAL	2 INGERSOLL - RAND CO. TYPE 64
AIR COMPRESSOR - RENEWALS	2 GARDNER DENVER TYPE ADS
AIR BRAKES - TYPE	N.Y.A.B.CO. SCHEDULE 14 EL
AIR BRAKES - CYLINDERS	8 X 8 TYPE "U"
BATTERY	1- 32 CELL (EXIDE) TYPE KT 19 A-1 C
CAB HEAT	HOT WATER TYPE
FUEL TANK CAPACITY	250 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	13,000 LBS. @ 7.1 M.P.H.
RATED TRACTIVE EFFORT	22,185 LBS. @ 25% ADHESION

CORRECTED
TO
7-1-47
1-2-50
1-2-52

WIDTH OVER HANDRAILS 10'-1"
WIDTH OVER CAB 9'-6"

DIESEL SWITCHERS 114, 115, 116
BUILT IN 1941 ORDER NO. B-86794

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 88,740 LBS

DIESEL SWITCHERS - NOS. 114, 115, 116 DATA

TRUCKS

MAKE	GENERAL ELECTRIC
WHEELS	33" STEEL
JOURNALS	5" x 9"
MOTORS	4-G.E.CO. TYPE GE-733
GEARING	1 1/4 TO 1 DOUBLE REDUCTION

POWER PLANT

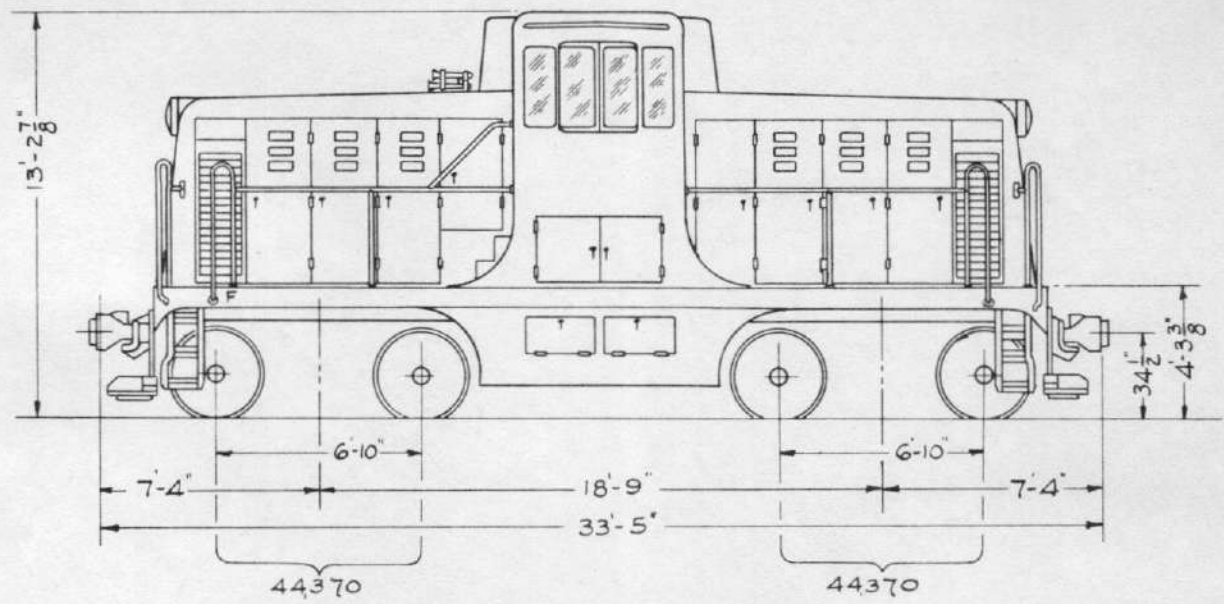
ENGINE	2 CATERPILLAR TRACTOR CO. TYPE D-17000
NO. OF CYLINDERS	8
BORE & STROKE	5 3/4" x 8"
HORSE POWER & FULL LOAD R.P.M.	190 HP @ 1000 RPM EACH ENGINE
GENERATOR	2 GT-555
AUXILIARY GENERATOR	2 GMG-140
CONTROL	G.E.CO. TYPE M
AIR COMPRESSOR - ORIGINAL	2 INGERSOLL-RAND CO. TYPE 30
AIR COMPRESSOR - RENEWALS	2 GARDNER-DENVER TYPE ADS
AIR BRAKES - TYPE	NYAB.CO. SCHEDULE 14 EL
AIR BRAKES - CYLINDERS	8 x 8 TYPE "U"
BATTERY	1-32 CELL (EXIDE) TYPE KT 19A-1C
CAB HEAT	HOT WATER TYPE
FUEL TANK CAPACITY	250 GALLONS
FIRE EXTINGUISHER	1-20# ANSUL
CONTINUOUS RATING	13,000 LBS. @ 7.1 MPH.
RATED TRACTIVE EFFORT	22,185 LBS. @ 25% ADHESION

CORRECTED
TO
7-1-47
1-2-50
1-2-52

WIDTH OVER HANDRAILS 10'-1"
WIDTH OVER CAB 9'-6"

DIESEL SWITCHER 117
BUILT IN 1942 ORDER NO. B-6374

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 88,740 LBS.
DIESEL SWITCHER - NO. 117 DATA

TRUCKS

MAKE	GENERAL ELECTRIC
WHEELS	33" STEEL
JOURNALS	5" x 9"
MOTORS	4- G.E. CO. TYPE GE-733
GEARING	11 1/4" TO 1 DOUBLE REDUCTION

POWER PLANT

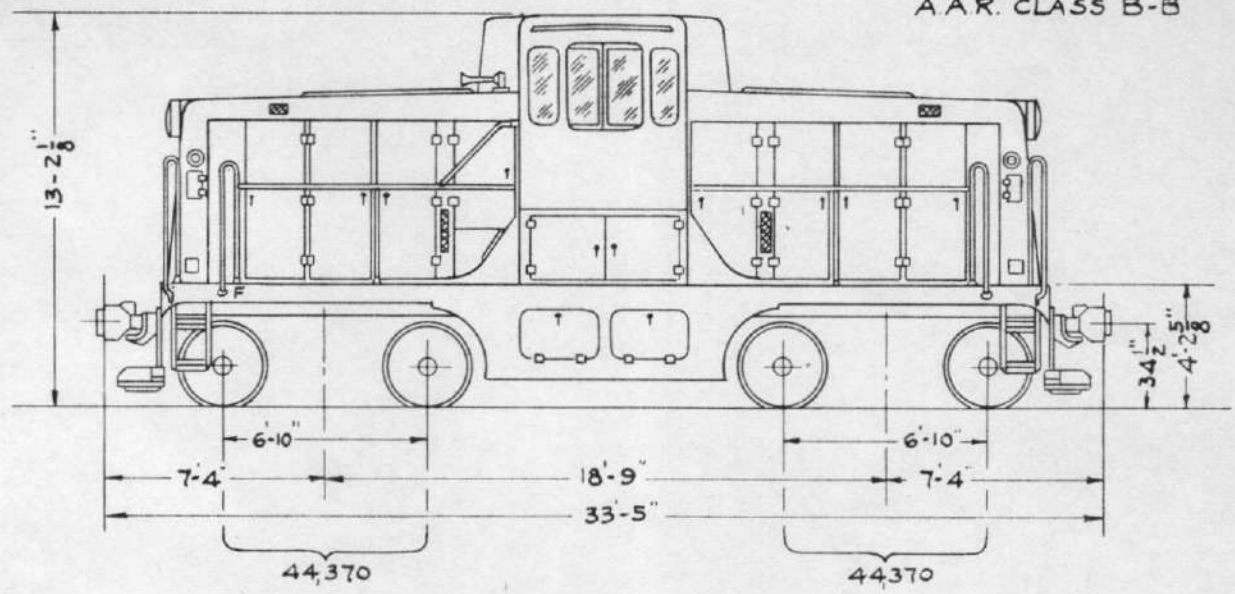
ENGINE	2 CATERPILLAR TRACTOR CO. TYPE D-17000
NO. OF CYLINDERS	8
BORE & STROKE	5 3/4" x 8"
HORSE POWER & FULL LOAD R.P.M.	190 H.P. @ 1000 R.P.M. EACH ENGINE
GENERATOR	2 GT - 555
AUXILIARY GENERATOR	2 GMG - 140
CONTROL	G.E. CO. TYPE M
AIR COMPRESSOR	2 GARDNER DENVER TYPE ADS
AIR BRAKES - TYPE	N.Y.A.B.CO. SCHEDULE 14 EL
AIR BRAKES - CYLINDERS	8" x 8" TYPE "U"
BATTERY	1-32 CELL (EXIDE) TYPE KT 19A-1C
CAB HEAT	HOT WATER TYPE
FUEL TANK CAPACITY	250 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	13,000 LBS. @ 7.1 M.P.H.
RATED TRACTIVE EFFORT	22,185 LBS. @ 25% ADHESION

CORRECTED
TO
1-2-48
7-1-48
7-1-49
1-2-50
1-2-52

WIDTH OVER HANDRAILS 10'-1"
WIDTH OVER CAB 9'-6"

DIESEL SWITCHER NO. 118
BUILT IN 1947 ORDER NO. X-16569
DIESEL SWITCHER NO. 119
BUILT IN 1948 ORDER NO. XB-117T426

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 88740

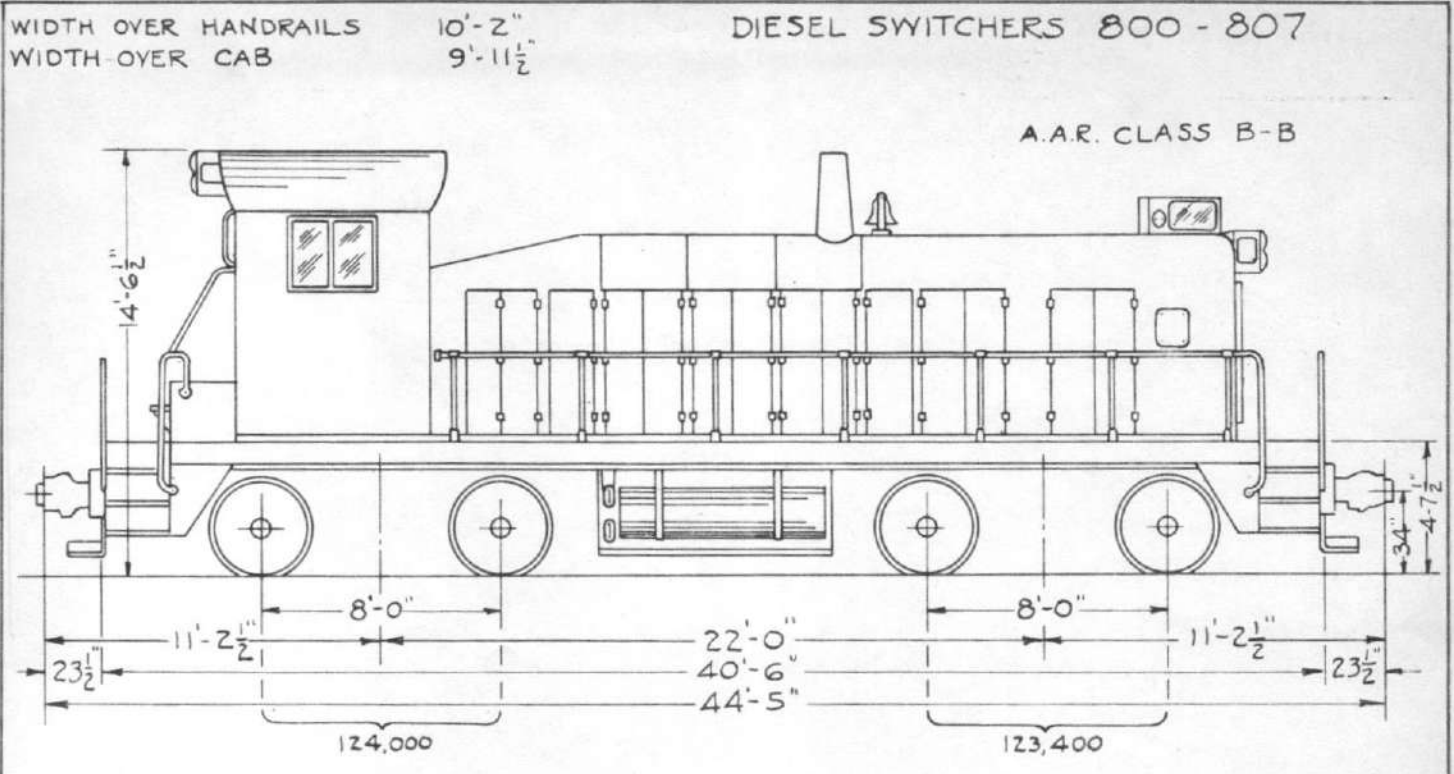
DIESEL SWITCHERS - NOS. 118, 119 DATA

TRUCKS

MAKE	GENERAL ELECTRIC
WHEELS	33" STEEL
JOURNALS	5" x 9"
MOTORS	4 - G.E.CO. TYPE GE-733
GEARING	11 1/4 TO 1 DOUBLE REDUCTION

POWER PLANT

ENGINE	2 CATERPILLAR TRACTOR CO. D-17000
NO. OF CYLINDERS	8
BORE & STROKE	5 3/4" x 8"
HORSE POWER & FULL LOAD R.P.M.	190 H.P. @ 1000 R.P.M. EACH ENGINE
GENERATOR	2 GT - 555
AUXILIARY GENERATOR	2 GMG - 140
CONTROL	G.E. CO. TYPE M
AIR COMPRESSOR	2 GARDNER DENVER TYPE ADS
AIR BRAKES - TYPE	NYAB CO. SCHEDULE 14 EL
AIR BRAKES - CYLINDERS	8" x 8" TYPE "U"
BATTERY	
CAB HEAT	HOT WATER TYPE
FUEL TANK CAPACITY	250 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	13,000 LBS @ 7.1 M.P.H.
RATED TRACTIVE EFFORT	22,85 LBS @ 25% ADHESION



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 247,400 LBS.

DIESEL NO.	800	801	802	803	804	805	806	807		
DATE BUILT	1953	1953	1953	1953	1953	1953	1953	1953		
ORDER NO.	E-4224	E-4224	E-4224	E-4224	E-4224	E-4224	E-4224	E-4224		

TRUCKS

MAKE	GEN. STL. TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 E.M.D. D-27 B
GEAR RATIO	62 : 15

POWER PLANT

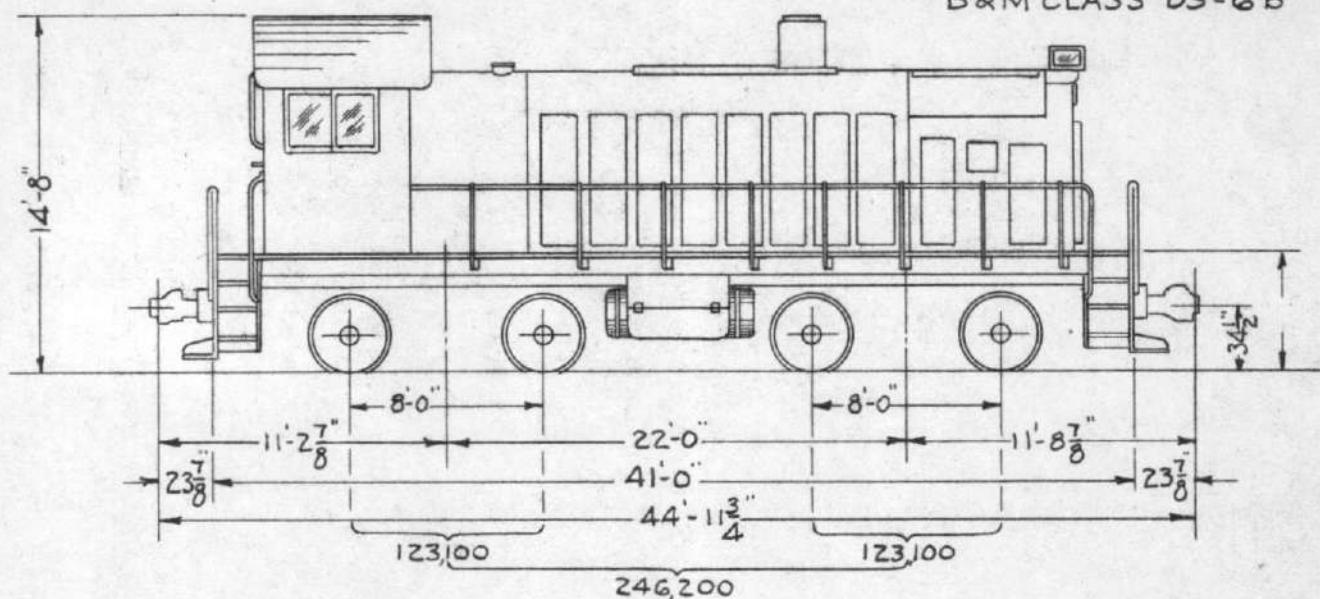
ENGINES	8 - 567 B
NO. OF CYLINDERS	8
BORE & STROKE	8 1/2" x 10"
HORSEPOWER & FULL LOAD R.P.M.	800 H.P. 800 R.P.M.
GENERATOR	E.M.D. D-15 C
AUXILIARY GENERATOR	E.M.D. A-7159
CONTROL	
AIR COMPRESSOR	GARDNER DENVER WXO
AIR BRAKES - TYPE	WESTINGHOUSE & N.Y. GBL.
AIR BRAKES - CYLINDERS	4 - 10" x 6" DOUBLE ACTING
BATTERY	EXIDE MV-17D 32 CELLS
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	61850 LBS. @ 25% ADHESION

WIDTH OVER HANDRAILS 10'-0 1/2"
WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 860-865

THIS DOES NOT INCLUDE HEIGHT OVER HORN.

A.A.R. CLASS B-B
B&M CLASS DS-6b



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED & FULLY LOADED

DIESEL NO.	860	861	862	863	864	865				
DATE BUILT	1954	1954	1954	1954	1954	1954				
ORDER NO.	S.O.20873	S.O.20873	S.O.20873	S.O.20873	S.O.20873	S.O.20873				

TRUCKS

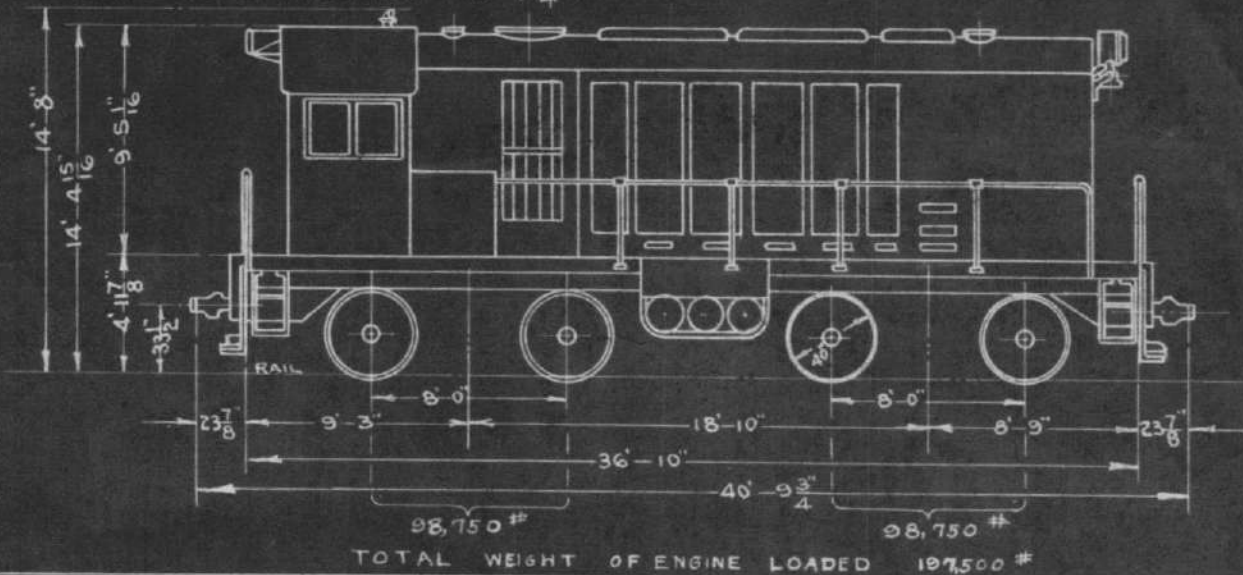
MAKE	ALCO. EQUALIZER TYPE
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 - GE - 752
GEAR RATIO	18 : 74

POWER PLANT

ENGINES	ALCO. 251A
NO. OF CYLINDERS	6
BORE & STROKE	9" x 10 1/2"
HORSE POWER & FULL LOAD R.P.M.	800 H.P. 1000 R.P.M.
GENERATOR	GT - 584
AUXILIARY GENERATOR	GMG - 158
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3 CDC, 225 CFM @ 1000 R.P.M.
AIR BRAKES - TYPE	" " G - 5L
AIR BRAKES - CYLINDERS	4 " 10" x 6" DUPLEX
BATTERY	GOULD #KDZ17R - 17 PLATE - 32 CELLS
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	61,550 LBS AT 25% ADHESION

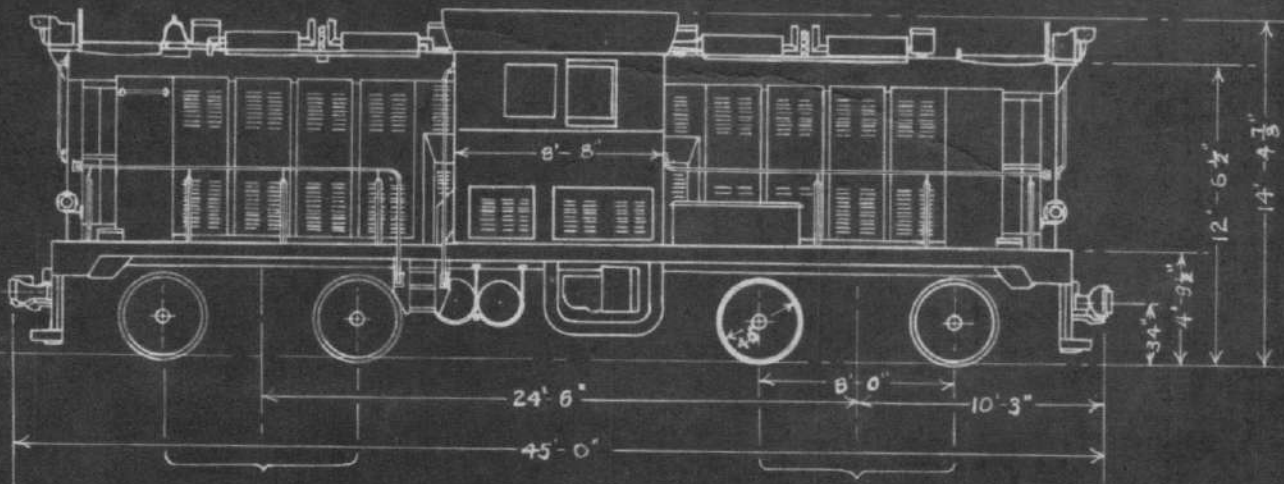
NOTE: EXTREME WIDTH OF WINDSHIELD WING
ANGLE BASES = 10'-6". OVERALL WIDTH
OF FRONT & BACK HANDRAILS = 10'-2 $\frac{3}{4}$ "

DIESEL SWITCHER NO 1102



NOTE: EXTREME WIDTH OVER
HANDRAILS = 10'-8 $\frac{1}{2}$ ". OVERALL
WIDTH OF CAB = 9'-11".

DIESEL SWITCHER NO 1100.



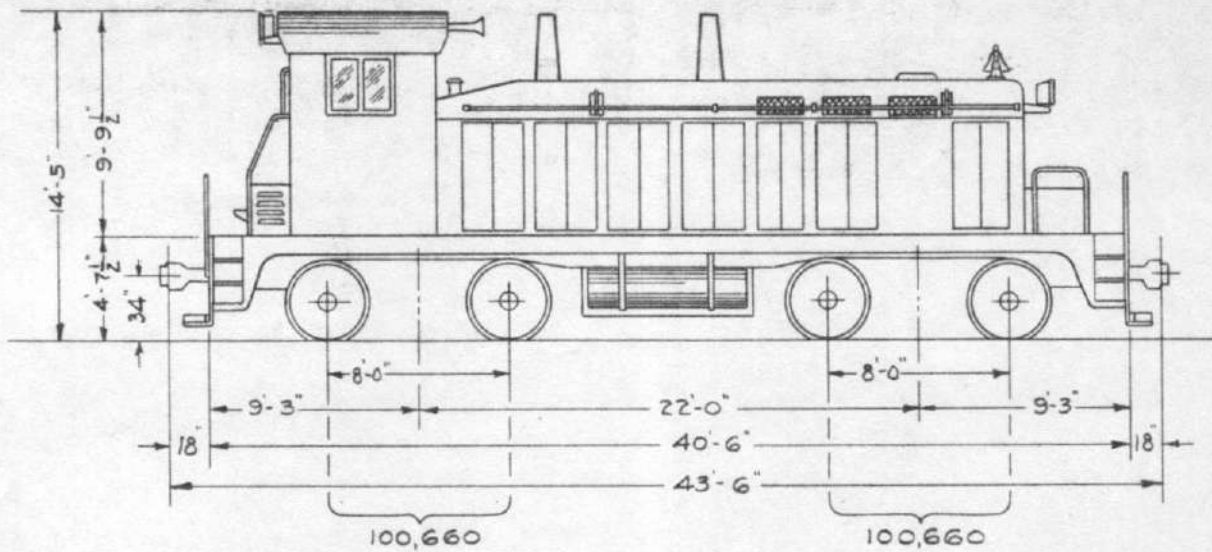
DIESEL SWITCHER NO 1102 DATA		DIESEL SWITCHER NO 1100 DATA	
---TRUCKS---		---TRUCKS---	
MAKE	A.L.CO.	MAKE	COMM. STEEL
WHEELS	40" STEEL	WHEELS	40" STEEL
JOURNALS	7" X 14"	JOURNALS	7 $\frac{1}{2}$ " X 14"
4-MOTORS	G.E. 287-D-51	4-MOTORS	G.E. 287-D-52
GEARING	16:68	GEARING	16:68
---POWER PLANT---		---POWER PLANT---	
ENGINE	I-M. I. & S.	ENGINE	2-ING. RAND
NO OF CYLINDERS	6	NO OF CYLINDERS - EACH	6
BORE & STROKE	12 $\frac{1}{2}$ " X 13"	BORE & STROKE	10" X 12"
HORSE POWER & FULL LOAD R.P.M.	600 @ 700	HORSE POWER & FULL LOAD R.P.M.	300 @ 550
GENERATOR	G.E. DT 526-A-2	GENERATOR	G.E. GT 515-B-5
AUXILIARY GENERATOR	G.E. TE 526-A-1	AUXILIARY GENERATOR	G.E. GTB 515-B-5
CONTROL	SINGLE	CONTROL	DOUBLE
AIR COMPRESSOR	CP 26-E-2	AIR COMPRESSOR	2-CP 36-A-4
AIR BRAKES - TYPE	N.Y.-MLT	AIR BRAKES - TYPE	N.Y.-MLT
AIR BRAKES - CYLINDERS	4-12" X 10"	AIR BRAKES - CYLINDERS	4-12" X 10"
BATTERY - EXIDE IRON CLAD	56 CELLS MVA 13	BATTERY - EXIDE IRON CLAD	56 CELLS MVA-9
CAB HEAT	ELECTRIC	CAB HEAT	HOT WATER
FUEL TANK CAPACITY	400 GALLONS	FUEL TANK CAPACITY	400 GALLONS
FIRE EXT.	15 LBS. LUX CO 2	FIRE EXT.	15 LBS. LUX CO 2
HOURLY RATING	38,400 LBS. @ 3.6 M.P.H.	HOURLY RATING	38,400 LBS. @ 3.8 M.P.H.
CONSTANT RATING	28,000 LBS. @ 4.8 M.P.H.	CONSTANT RATING	28,000 LBS. @ 4.9 M.P.H.

CORRECTED
TO
1-2-47
1-2-50
5-1-51

WIDTH OVER WINDSHIELD WINGS (OPEN) 11'-1"
WIDTH OVER WINDSHIELD SUPPORTS 10'-6 3/4"
WIDTH OVER CAB 10'-1"

DIESEL SWITCHERS 1103, 1104, 1105
BUILT IN 1936 ORDER NO. E-141

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 201,320 LBS.

DIESEL SWITCHERS - NOS. 1103, 1104, 1105

TRUCKS

MAKE	GEN. STEEL CASTG. CORP.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4-GE. 287 FORM E-51 ONE TURN 300/600 VOLT
GEAR RATIO.	68:16

POWER PLANT

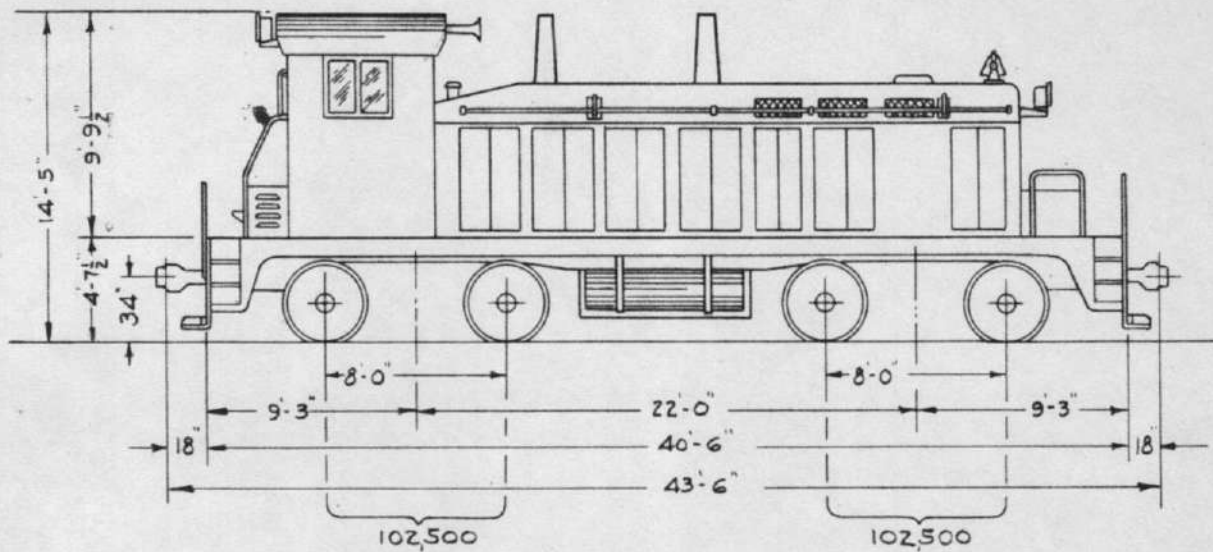
ENGINE	EMD. 8-201-A
NO. OF CYLINDERS	8
BORE & STROKE	8"x10"
HORSE POWER & FULL LOAD R.P.M.	600 H.P. - 750 R.P.M.
GENERATOR	GE. GT 534-A-1
AUXILIARY GENERATOR	GE. GMG 127-A-1
CONTROL	EMC. SINGLE
AIR COMPRESSOR	GARDNER DENVER CLASS WXE
AIR BRAKES-TYPE	N.Y. A.B. LT.
AIR BRAKES-CYLINDERS	4- 10" X 6" DOUBLE ACTING
BATTERY	EXIDE 32 CELL MVAHT 17
CAB HEAT	HOT WATER MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	22,800 LBS @ 7.7 M.P.H.
RATED TRACTIVE EFFORT	50,330 LBS @ 25% ADHESION

CORRECTED
 TO
 1-2-47
 1-2-50
 5-1-51
 1-2-52

WIDTH OVER WINDSHIELD WINGS (OPEN) 11'-1"
 WIDTH OVER WINDSHIELD SUPPORTS 10'-6 3/4"
 WIDTH OVER CAB 10'-1"

DIESEL SWITCHERS 1106, 1107, 1108
 BUILT IN 1938 ORDER NO. E-204

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED: 205,000 LBS.

DIESEL SWITCHERS - NOS. 1106, 1107, 1108

TRUCK

MAKE	GEN. STEEL CAST'G. CORP.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4- GE. 287-E-51 ONE TURN 300/600 VOLT
GEAR RATIO.	68:16

POWER PLANT

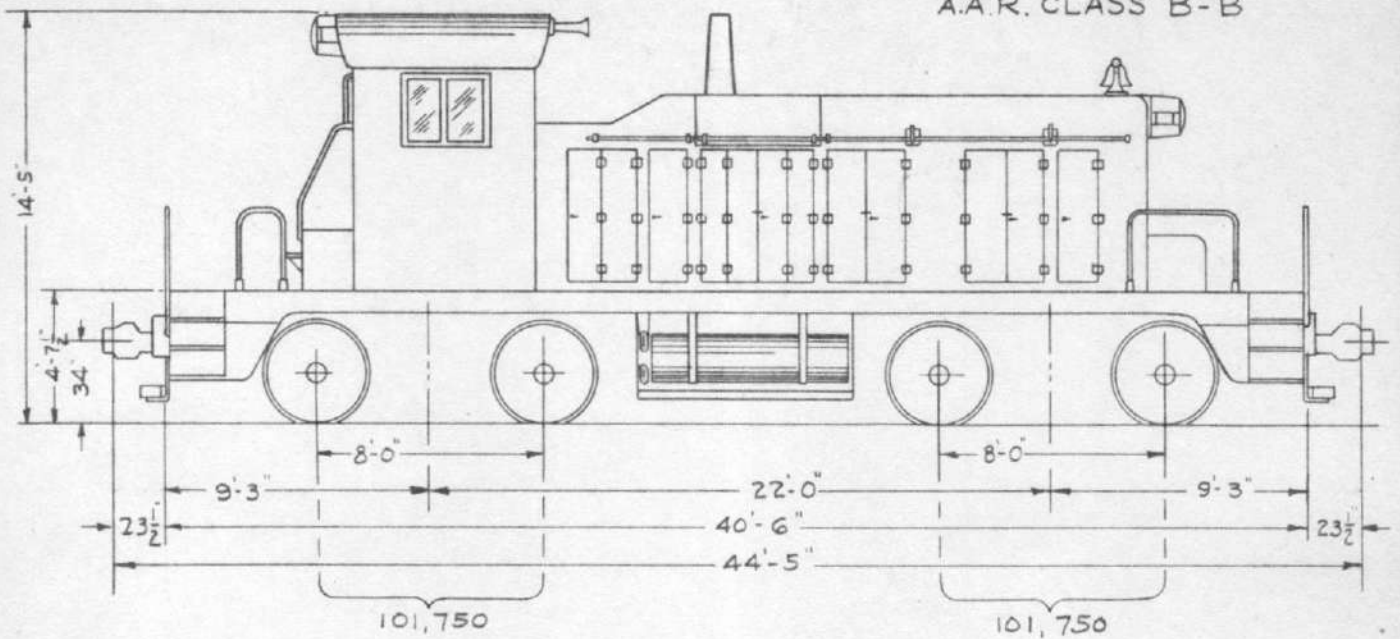
ENGINE	E.M.D. 8-201-A
NO. OF CYLINDERS	8
BORE & STROKE	8" x 10"
HORSE POWER & FULL LOAD RPM.	600 H.P. - 750 R.P.M.
GENERATOR	GE. GT 534-C-1
AUXILIARY GENERATOR	GE. GMG 127-A-1
CONTROL	EM.C. SINGLE
AIR COMPRESSOR	GARDNER DENVER CLASS WXE
AIR BRAKES - TYPE	N.Y.A.B. 14 EL
AIR BRAKES - CYLINDERS	4- 10" x 6" DOUBLE ACTING
BATTERY	EXIDE 32 CELL MYAHT 17
CAB HEAT	HOT WATER MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	22,800 LBS @ 7.7 M.P.H.
RATED TRACTIVE EFFORT	51,250 LBS @ 25% ADHESION

CORRECTED
 TO
 1-2-47
 1-2-50
 5-1-51

WIDTH OVER GUTTERS 10'-2"
 WIDTH OVER CAB 9'-11 1/2"

DIESEL SWITCHERS 1109, 1110, 1111
 BUILT IN 1939 ORDER NO. E-288

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 203,500 LBS.

DIESEL SWITCHERS - NOS. 1109, 1110, 1111

TRUCKS

MAKE	GEN. STEEL CASTG. CORP.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4 - E.M.D. D-7A 300/600 VOLT
GEAR RATIO	62:15

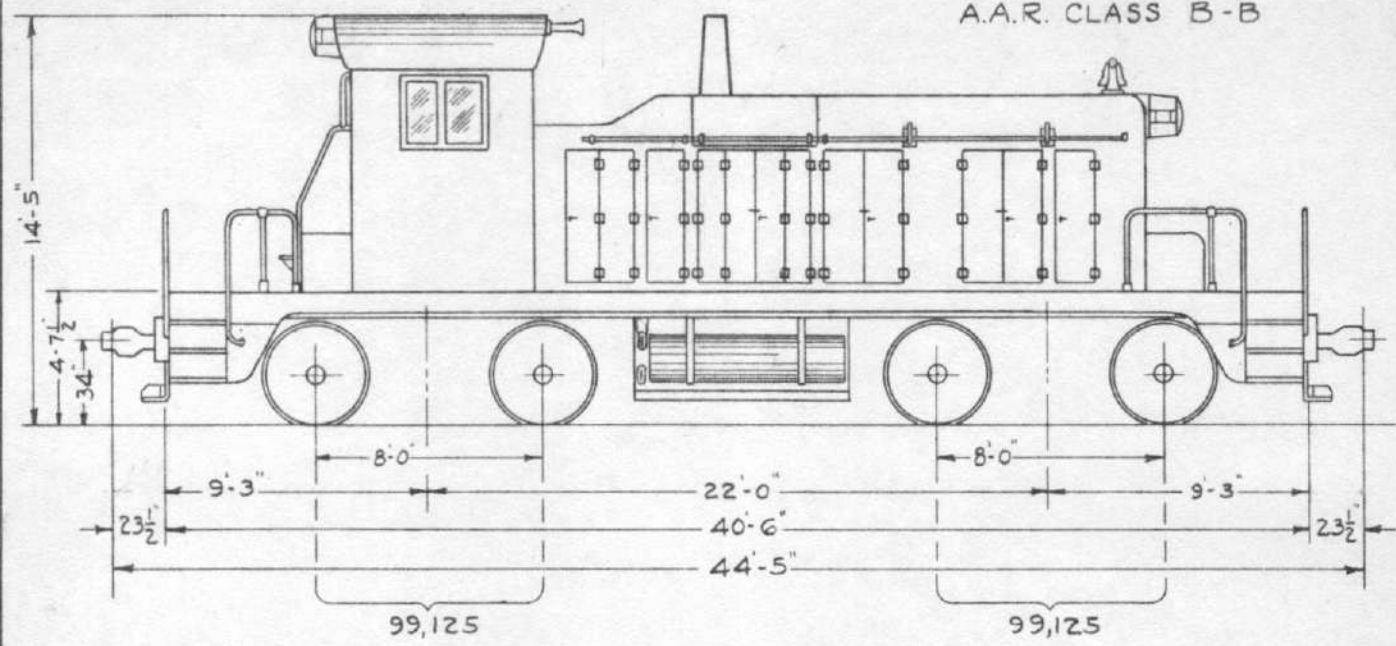
POWER PLANT

ENGINE	E.M.D. 6-567
NO. OF CYLINDERS	6
BORE & STROKE	8 1/2" X 10"
HORSE POWER & FULL LOAD R.P.M.	600 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4A
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	GARDNER DENVER WXE
AIR BRAKES - TYPE	NY.A.B. 14EL
AIR BRAKES - CYLINDERS	4 - 10" X 6" DOUBLE ACTING
BATTERY	32 CELLS - MVAHT-17 (EXIDE)
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	23,200 LBS @ 7.5 M.P.H.
RATED TRACTIVE EFFORT	50,875 LBS @ 25% ADHESION

RECTED
To
1-2-47
1-2-50
5-1-51

WIDTH OVER GUTTERS 10'-2"
WIDTH OVER CAB 9'-11 1/2"
DIESEL SWITCHERS 1112, 1113
BUILT IN 1941 ORDER NO. E-430

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED - 198,250 LBS.

DIESEL SWITCHERS - NOS. 1112, 1113

TRUCKS

MAKE	GEN. STEEL CASTG. CORP.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4 - E.M.D. D-7A-1
GEAR RATIO	62:15

POWER PLANT

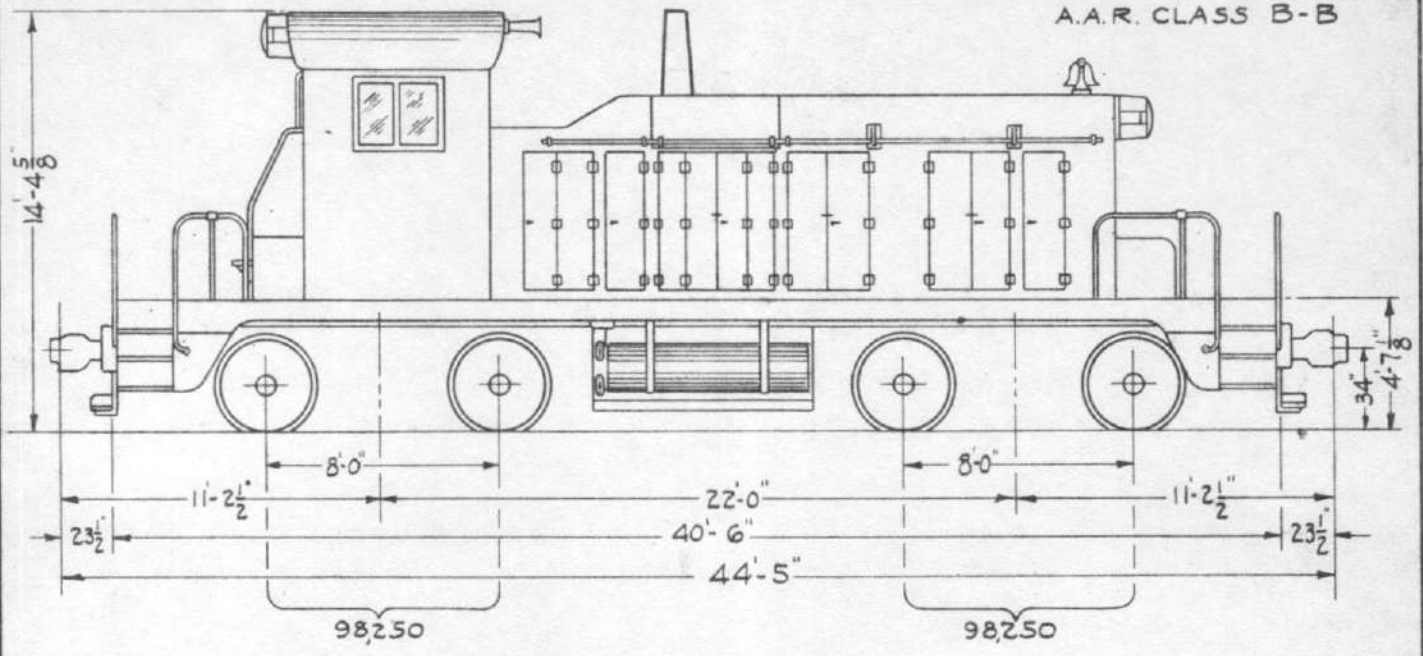
ENGINE	E.M.D. 6-567
NO. OF CYLINDERS	6
BORE & STROKE	8 1/2" X 10"
HORSE POWER & FULL LOAD R.P.M.	600 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4D
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	GARDNER-DENVER WXE
AIR BRAKES - TYPE	N.Y.A.B. 14 EL
AIR BRAKES - CYLINDERS	4 - 10" X 6" DOUBLE ACTING
BATTERY	32 CELLS - MYAHT - 17 (EXIDE)
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	24,800 LBS. AT 7.3 M.P.H.
RATED TRACTIVE EFFORT	49,560 LBS. AT 25% ADHESION

CORRECTED
 TO
 1-2-47
 1-2-50
 5-1-51

WIDTH OVER HANDRAILS 10'-2"
 WIDTH OVER CAB 9'-11 1/2"

DIESEL SWITCHERS 1114, 1115, 1116, 1117
 BUILT IN 1946 ORDER NO. E-727

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 196,500 LBS.
 DIESEL SWITCHERS - NOS. 1114, 1115, 1116, 1117 DATA

TRUCKS

MAKE	GEN. STEEL TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4 - E.M.D. D-7A1
GEAR RATIO	62 : 15

POWER PLANT

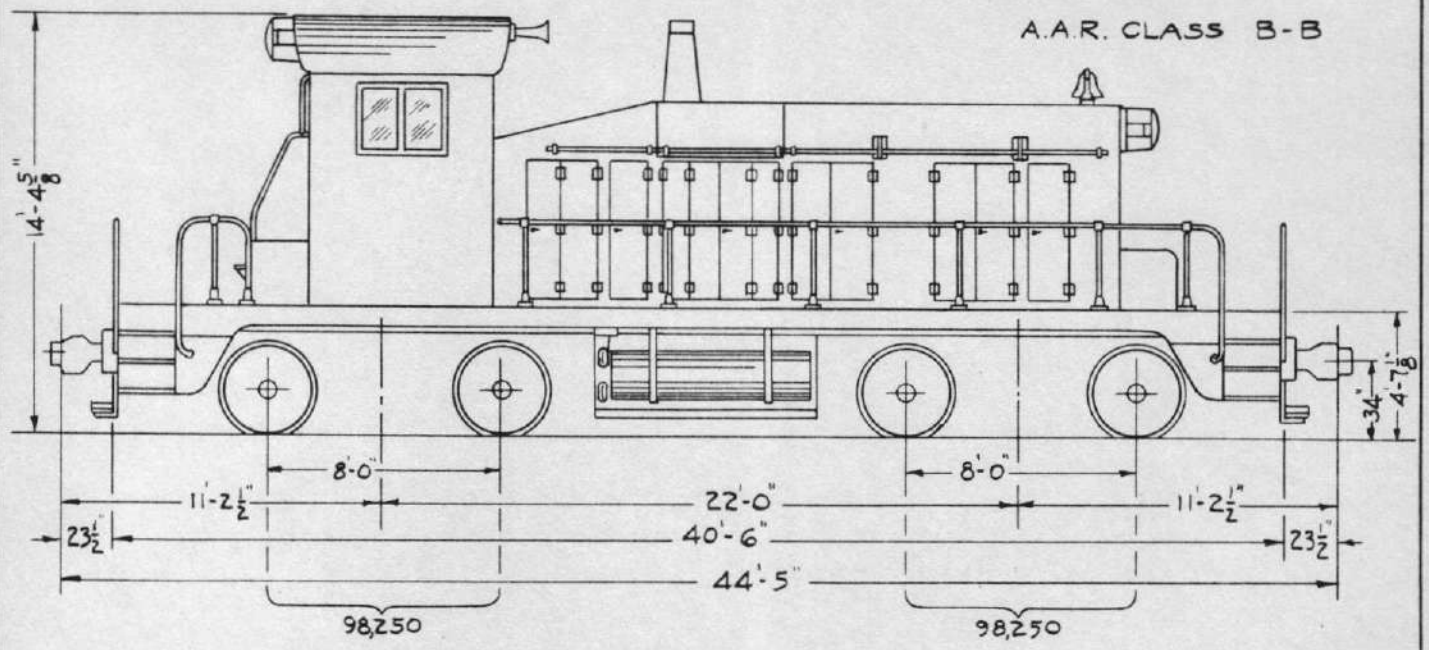
ENGINES	E.M.D. 6-567A
NO. OF CYLINDERS	6
BORE & STROKE	8 1/2" X 10"
HORSE POWER & FULL LOAD R.P.M.	600 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4A
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	ONE GARDNER-DENVER WXE
AIR BRAKES - TYPE	WESTINGHOUSE TYPE 14EL.
AIR BRAKES - CYLINDERS	4 - 10" X 6" DOUBLE ACTING
BATTERY	
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS.
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	24,800 LBS. @ 7.3 M.P.H.
RATED TRACTIVE EFFORT	49,125 LBS @ 25% ADHESION

CORRECTED
TO
7-1-49
1-2-50

WIDTH OVER HANDRAILS 10'-2"
WIDTH OVER CAB 9'-11 1/2"

DIESEL SWITCHER 1118
BUILT IN 1949 ORDER NO. E-1154

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 196500 LBS.

DIESEL SWITCHER NO. 1118

TRUCK

MAKE	GEN. STEEL TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4 E.M.D. D-17
GEAR RATIO	62 : 15

POWER PLANT

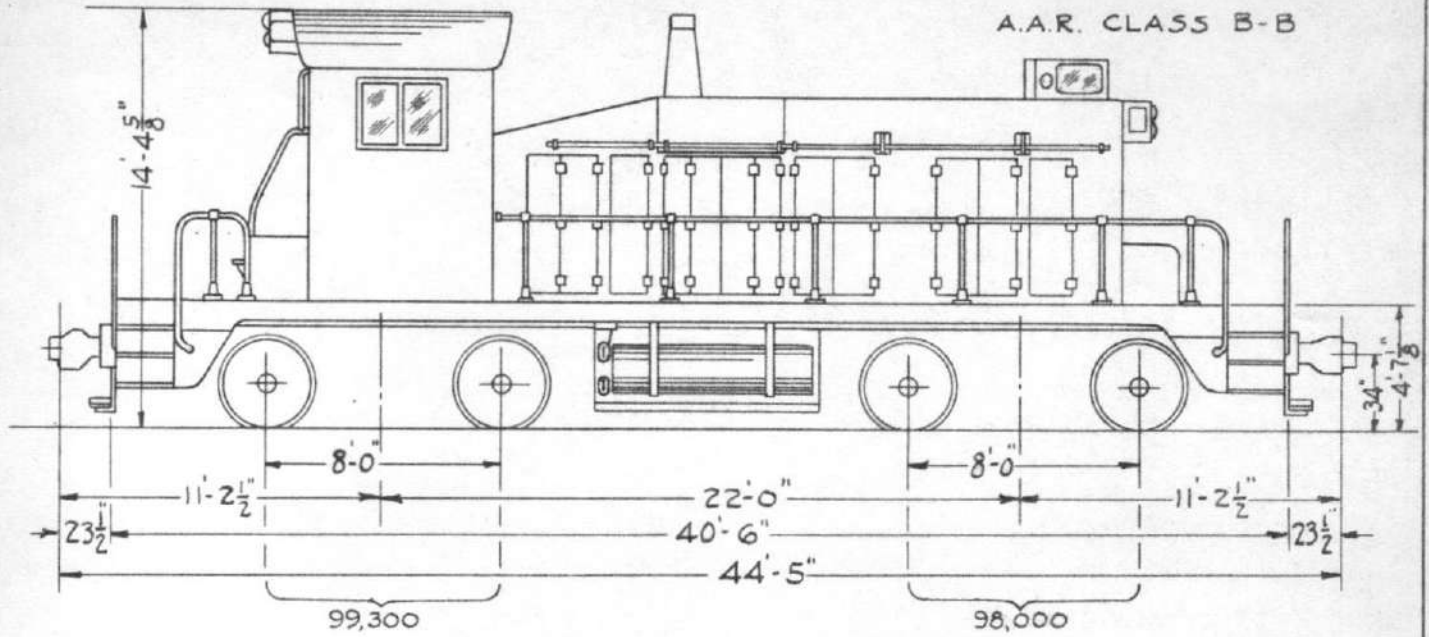
ENGINES	EMD G-567A
NO. OF CYLINDERS	6
BORE & STROKE	8 1/2" X 10"
HORSE POWER & FULL LOAD R.P.M.	600 H.P. 800 R.P.M.
GENERATOR	E.M.D. D-4D
AUXILIARY GENERATOR	E.M.D. A-7159
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	ONE GARDNER-DENVER WXE
AIR BRAKES - TYPE	WEST. AND N.Y. TYPE 6BL.
AIR BRAKES - CYLINDERS	4 - 10" X 6" DOUBLE ACTING
BATTERY	
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHERS	1 - 20# ANSUL
CONTINUOUS RATING	24,800 LBS. @ 7.3 M.P.H.
RATED TRACTIVE EFFORT	49,125 LBS. @ 25% ADHESION

CORRECTED
TO
9-4-53

WIDTH OVER HANDRAILS 10'-2"
WIDTH OVER CAB 9'-11 1/2"

DIESEL SWITCHERS 1119 - 1132

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 197,300

DIESEL NO.	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132
DATE BUILT	1953	1953	1953	1953	1953	1953	1953	1953	1953	1953	1953	1953	1953	1953
ORDER NO.	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214	E-4214

TRUCKS

MAKE	GEN. STL. TO EMD. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	E.M.D. D-27 B
GEAR RATIO	62 : 15

POWER PLANT

ENGINES	E.M.D. 6-567A
NO. OF CYLINDERS	6
BORE & STROKE	8 1/2" x 10"
HORSEPOWER & FULL LOAD R.P.M.	600 H.P. 800 R.P.M.
GENERATOR	E.M.D. D-15 C
AUXILIARY GENERATOR	E.M.D. A-7159
CONTROL	
AIR COMPRESSOR	GARDNER-DENVER WXO
AIR BRAKES - TYPE	WESTINGHOUSE & N.Y. GBL
AIR BRAKES - CYLINDERS	4- 10" x 6" DOUBLE ACTING
BATTERY	EXIDE MV-17D 32 CELLS.
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1- 20 # ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	49,325 LBS. @ 25% ADHESION

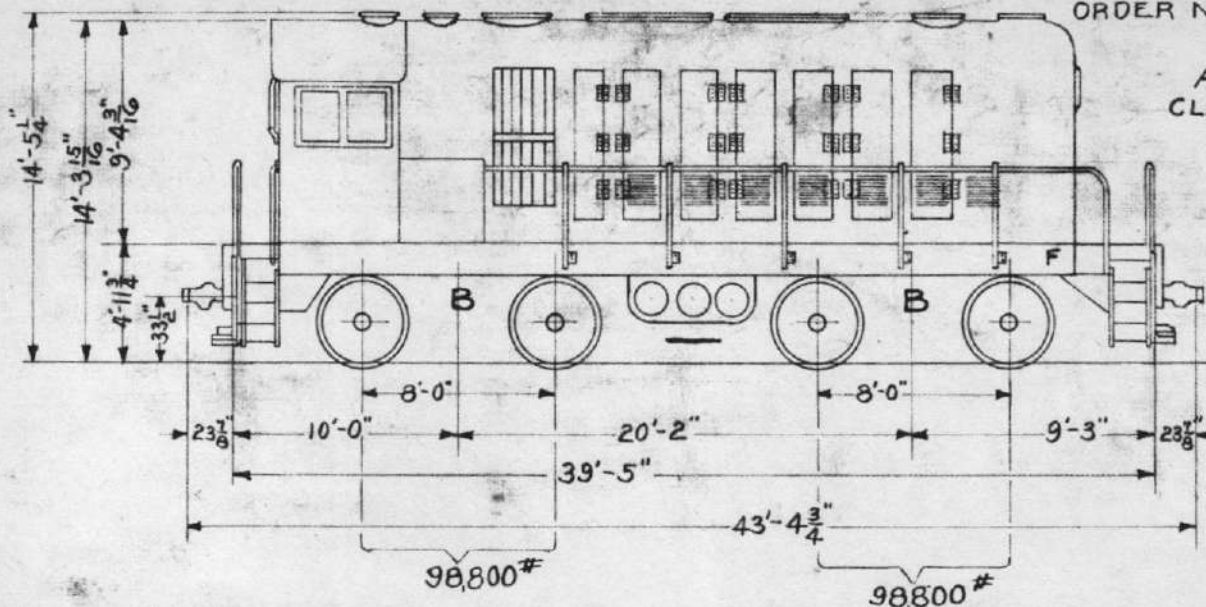
CORRECTED TO 1-1-40 11-7-42 4-21-52
 4-15-40 1-2-47
 2-1-41 1-2-49
 2-1-42 1-2-50

NOTE:-

WIDTH OVER HANDRAILS = 120"
 WIDTH OVER CAB = 119"

DIESEL SWITCHER NO. 1161*
 BUILT IN 1938
 ORDER NO. S-1800

AAR
 CLASS "B-B"



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED 197,600 #

DIESEL SWITCHER NO 1161 DATA

TRUCKS

MAKE	A.L.CO. - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7" x 14"
4-MOTORS	G.E. 287-E-51
GEARING	16:68

POWER PLANT

ENGINE	ALCO.
NO OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSE POWER & FULL LOAD R.P.M.	600 @ 700
GENERATOR	G.E. - GT551A1
AUXILIARY GENERATOR	G.E. - GTB551-A-1
CONTROL	SINGLE
AIR COMPRESSOR	GE - CP 26 E 2
AIR BRAKES - TYPE	NEW YORK - LT
AIR BRAKES - CYLINDERS	4 - 12" x 10"
BATTERY	EXIDE IRON CLAD - 56 CELLS - MT-23A
CAB HEAT	ELECTRIC 3 - 1500 WATTS EACH
FUEL TANK CAPACITY	625 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
HOOR RATING	38400 LBS @ 3.6 M.P.H
CONTINUOUS RATING	28000 LBS @ 4.8 M.P.H.
RATED TRACTIVE EFFORT	49400# AT 25% ADHESION.

* RENUMBERED FROM 1101.

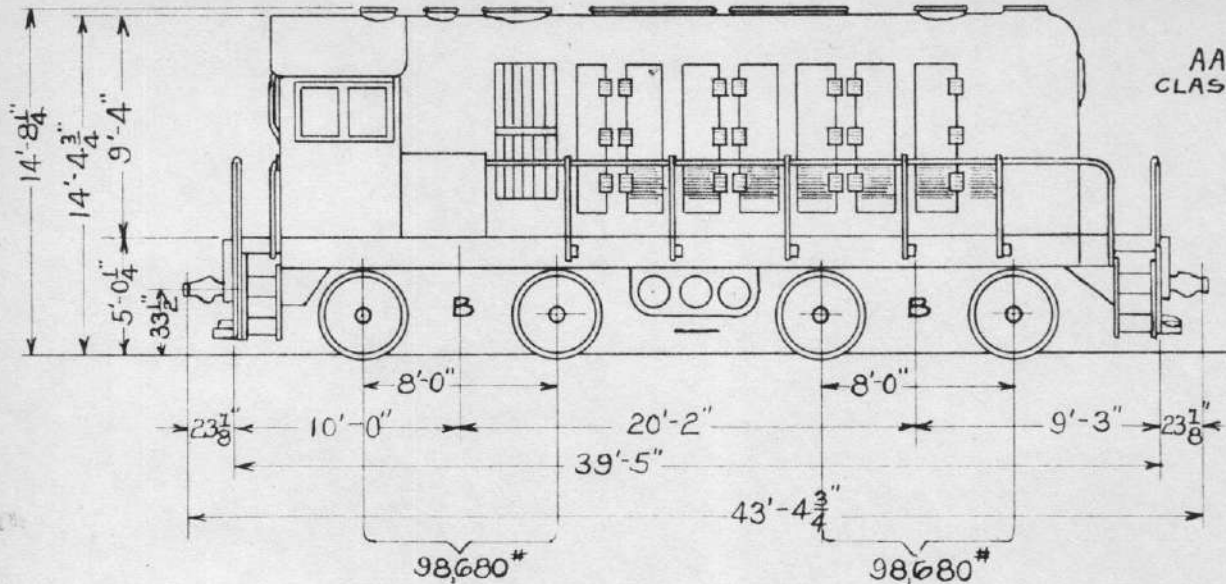
CORRECTED TO 4-15-40 1-2-47
 2-1-41 1-2-50
 2-1-42 4-2-52
 11-1-42

NOTE:-

WIDTH OVER HANDRAILS 9'-11 $\frac{1}{2}$ "
 WIDTH OVER CAB 9'-11"

DIESEL SWITCHER #1162
 BUILT IN 1939
 ORDER NO. S-1818

AAR
 CLASS "B-B"



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED 197,360#
 DIESEL SWITCHER #1162 DATA

— TRUCKS —

MAKE	ALCO - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7 x 14
4-MOTORS	GE 287-E-51
GEARING	16 TO 68

— POWER PLANT —

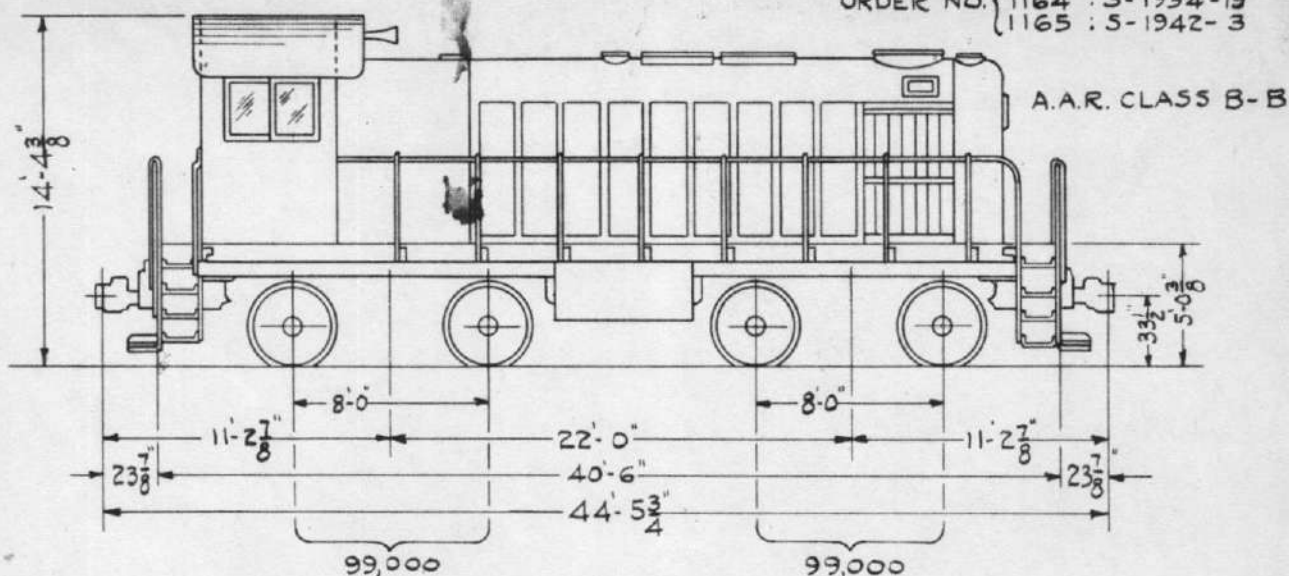
ENGINE	ALCO DIESEL
NO OF CYLINDERS	6
BORE & STROKE	12 1/2 x 13
HORSE POWER & FULL LOAD R.P.M.	660 HP @ 700 R.P.M.
GENERATOR	GT 551 DI & GY 9 E I EXCITER.
AUXILIARY GENERATOR	GTB 551 C I
CONTROL	SINGLE END GE
AIR COMPRESSOR	GE COMPANY TYPE CP-26 E 2
AIR BRAKES-TYPE	N.Y.A.B.CO. 14 EL
AIR BRAKES-CYLINDERS	4-12 x 10
BATTERY	56 CELL
CAB HEAT	ELECTRIC 3-1500 WATTS EACH.
FUEL TANK CAPACITY	675 GALLON
FIRE EXTINGUISHER	1-20# ANSUL
HOURLY RATING	38,400# @ 3.6 M.P.H.
CONTINUOUS RATING	28,000# @ 4.8 M.P.H.
RATED TRACTIVE EFFORT	49,340# @ 25% ADHESION.

CORRECTED
 TO
 1-2-46
 1-2-47
 1-2-50
 4-24-52

WIDTH OVER HANDRAILS 10'-0"
 WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1163, 1164, 1165
 BUILT IN 1944

ORDER NO. { 1163 : 5-1934-9
 1164 : 5-1934-19
 1165 : 5-1942-3



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 198,000
 DIESEL SWITCHERS-NOS. 1163, 1164, 1165 DATA.

TRUCKS

MAKE	ALCO - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7" x 14"
MOTORS	4-GE-731-D
GEARING	16:75

POWER PLANT

ENGINE	ALCO.
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSE POWER FULL LOAD R.P.M.	660 @ 740
GENERATOR	GT-552-A-4
AUXILIARY GENERATOR	GMG-139-A-1
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKES - TYPE	WESTINGHOUSE TYPE 14EL
AIR BRAKES - CYLINDERS	4 - 10" x 10" DUPLEX
BATTERY	GOULD CMX-35
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL

CONTINUOUS RATING	29,200 LBS. AT 6.2 M.P.H.
RATED TRACTIVE EFFORT	49,500 LBS. AT 25% ADHESION

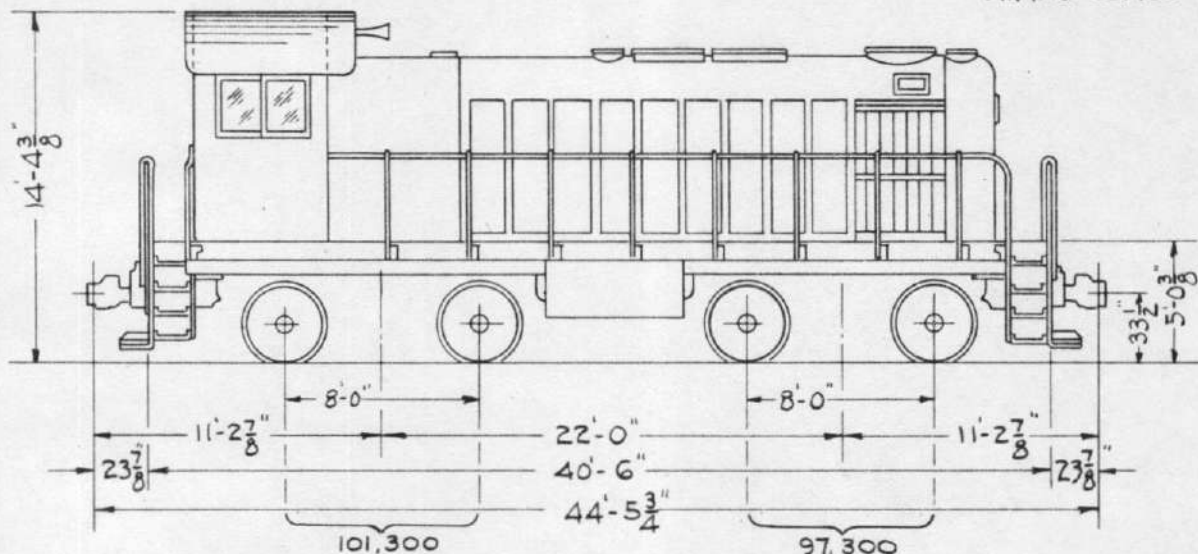
CORRECTED
TO
1-2-49
3-11-49
6-3-49
1-2-50
4-21-52

WIDTH OVER HANDRAILS 10'-0"
WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1166 - 1172

TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED. = 198,600 LBS.

A.A.R. CLASS B-B



DIESEL NO.	1166	1167	1168	1169	1170	1171	1172		
DATE BUILT	1948	1948	1949	1949	1949	1949	1949		
ORDER NO.	50.20210	50.20210	50.20210	50.20210	50.20351	50.20351	50.20351		

TRUCKS

MAKE	ALCO. - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7" x 14"
MOTORS	4-GE-731-D
GEARING	16:75

POWER PLANT

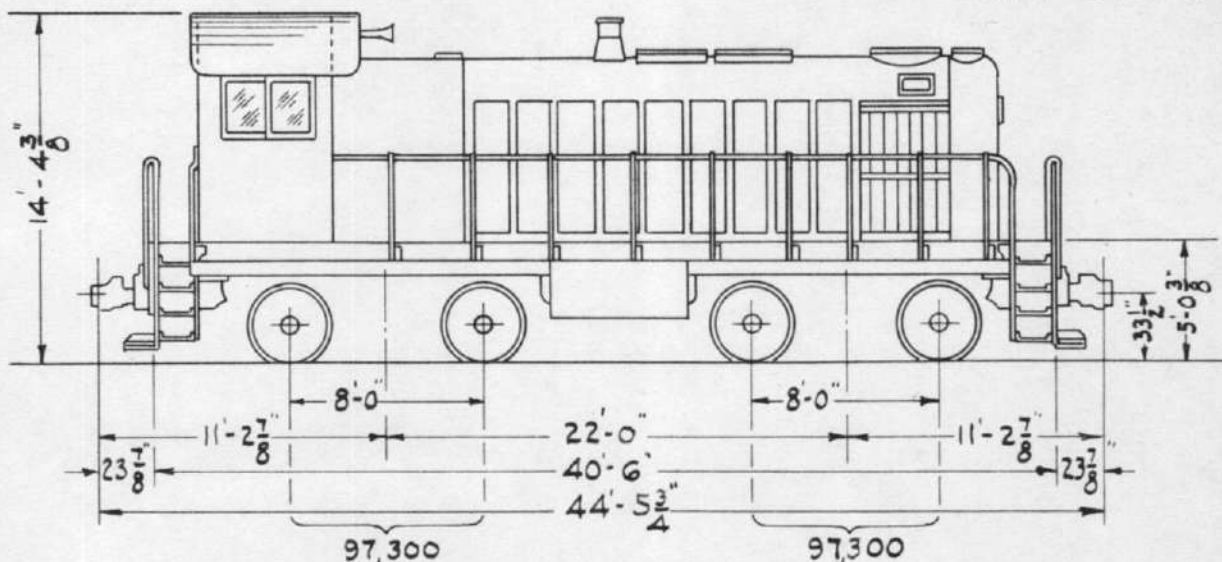
ENGINE	ALCO.
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSEPOWER FULL LOAD R.P.M.	660 @ 740
GENERATOR	GT-552-A-4
AUXILIARY GENERATOR	GMG-139-A-1
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKE - TYPE	WESTINGHOUSE TYPE 14EL
AIR BRAKE - CYLINDERS	" " "B" 10" x 10"
BATTERY	
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	49,650 LBS. @ 25% ADHESION

CORRECTED
TO
4-26-51
1-2-52
4-21-52

WIDTH OVER HANDRAILS 10'-0"
WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1173 - 1176

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 194,600 LBS.

DIESEL NO.	1173	1174	1175	1176					
DATE BUILT	1950	1950	1950	1950					
ORDER NO.	50.20543	50.20543	50.20543	50.20543					

TRUCKS

MAKE	ALCO. - EQUALIZER TYPE
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4-GE-731-D
GEARING	16:75

POWER PLANT

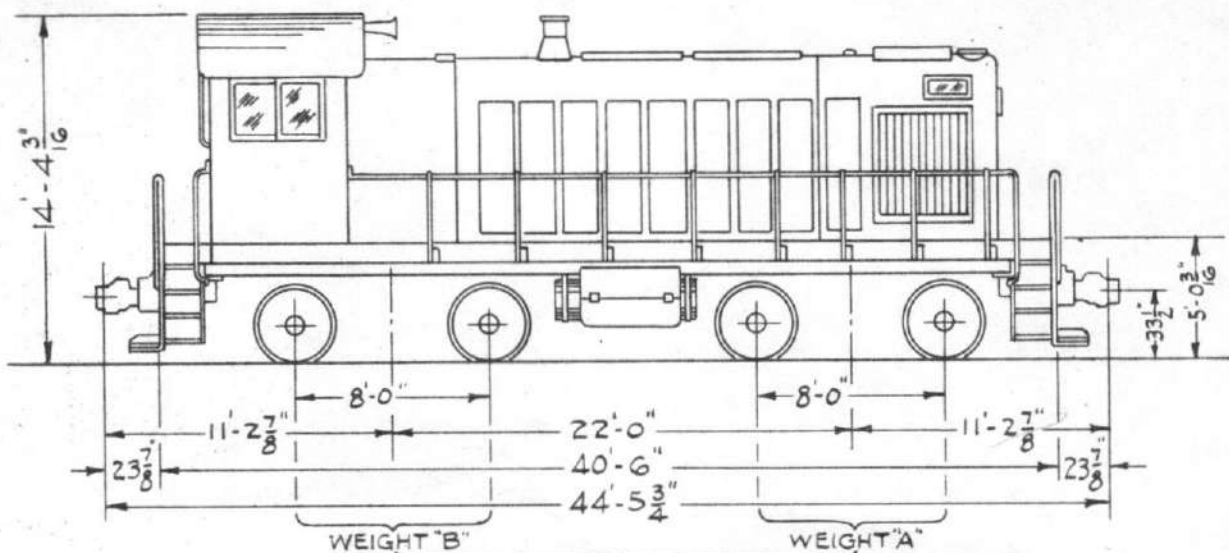
ENGINE	ALCO.
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSEPOWER FULL LOAD R.P.M.	660 @ 740
GENERATOR	GT-552-A-4
AUXILIARY GENERATOR	GMG-139-A-1
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKE - TYPE	" " 14EL
AIR BRAKE - CYLINDERS	" 9" x 7" U.A.H. DUPLEX
BATTERY	EXIDE TYPE MV-17D 32 CELLS.
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1-20# ANSUL
CONTINUOUS RATING	29,200# T.E. @ 740 AMPS.
RATED TRACTIVE EFFORT	48,650 LBS. @ 25% ADHESION

CORRECTED
TO
3-6-52
10-9-52

WIDTH OVER HANDRAILS 10'-0"
WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1177-1188

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED

	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188
DIESEL NO.	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188
DATE BUILT	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952
ORDER NO.	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731	50.20731
WEIGHT "A"	97,800 LBS.											
WEIGHT "B"	98,300 LBS.											
WEIGHT "C"	196,100 LBS.											
RATED TRACTIVE EFFORT AT 25% ADHESION	49,025 LBS.											

TRUCKS

MAKE	ALCO. - EQUALIZER TYPE
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4-GE-731 D
GEAR RATIO	16:75

POWER PLANT

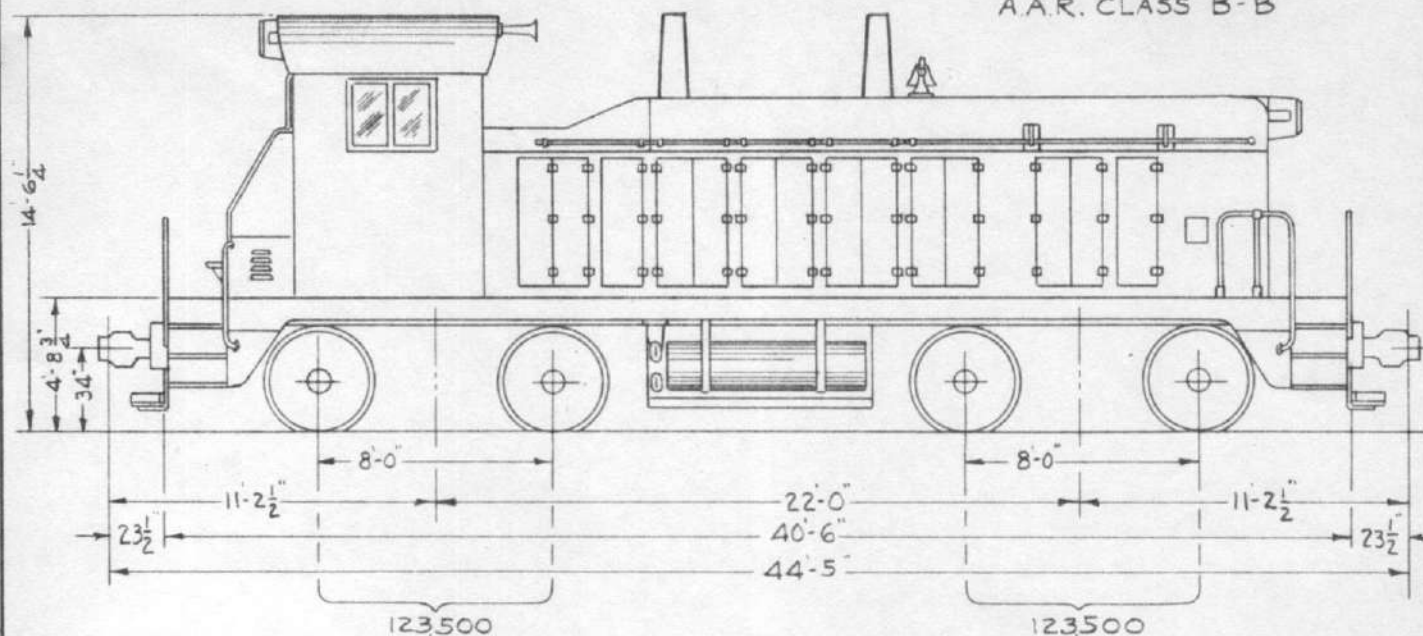
ENGINES	ALCO.
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" X 13"
HORSE POWER & FULL LOAD R.P.M.	660 H.P. 740 R.P.M.
GENERATOR	GT-552-A
AUXILIARY GENERATOR	GMG-139A1
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKES - TYPE	" " 14 EL
AIR BRAKES - CYLINDERS	4 " 9" X 7" DOUBLE ACTING
BATTERY	EXIDE TYPE MV-17D 32 CELLS
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1-20# ANSUL
CONTINUOUS RATING	
TRAIN CONTROL (1184-1188)	DOUBLE END CAB INDICATION

CORRECTED
TO
1-2-47
1-2-50
5-1-51

WIDTH OVER GUTTERS 10'-2"
WIDTH OVER CAB 9'-11½"

DIESEL SWITCHERS 1200, 1201
BUILT IN 1941 ORDER NO. E-431

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 247,000 LBS.

DIESEL SWITCHERS - NOS. 1200, 1201

TRUCKS

MAKE	GEN. STEEL CASTG. CORP.
WHEELS	40" STEEL
JOURNALS	6½" X 12"
MOTORS	4-E.M.D. D-7C
GEAR RATIO	62:15

POWER PLANT

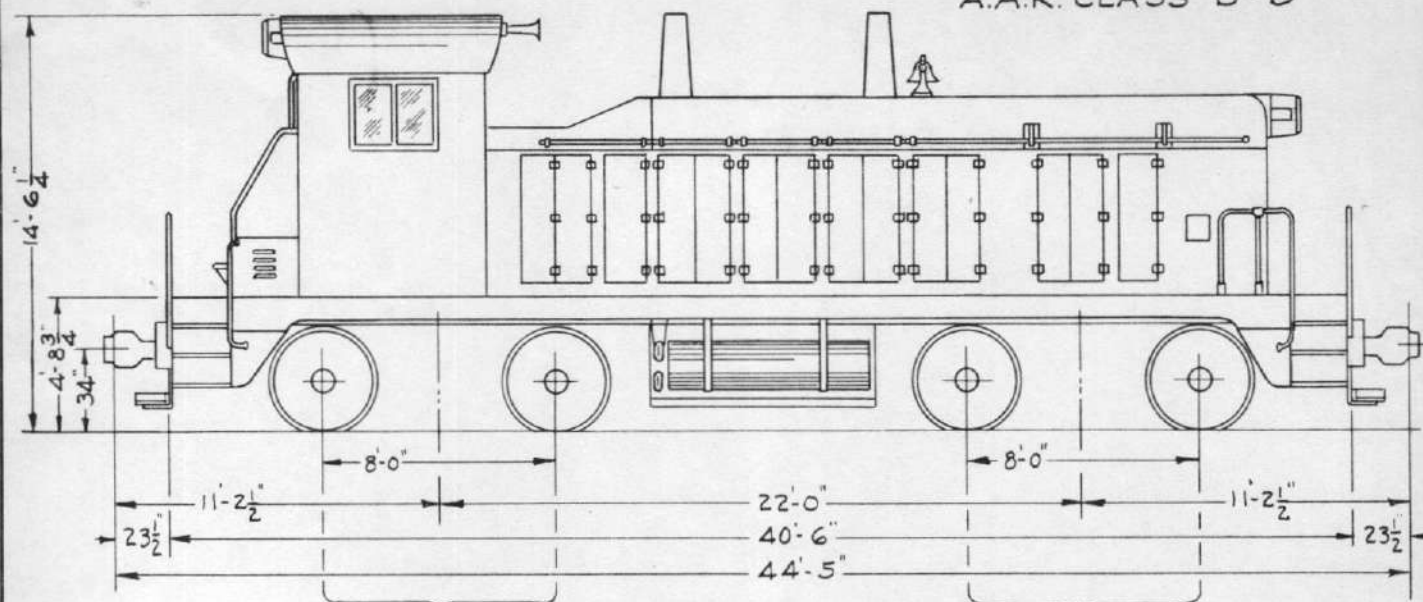
ENGINE	E.M.D. 12-567
NO. OF CYLINDERS	12
BORE & STROKE	8½" X 10"
HORSE POWER & FULL LOAD R.P.M.	1000 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4 D
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	GARDNER DENVER WXE
AIR BRAKES - TYPE	NY.A.B. 14 EL.
AIR BRAKES - CYLINDERS	4- 11" X 6" DOUBLE ACTING.
BATTERY	EXIDE IRONCLAD 32 CELL MYAH 25 PLATE
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	31,600 LBS. @ 9.5 M.P.H.
RATED TRACTIVE EFFORT	61,750 LBS. @ 25% ADHESION

CORRECTED

To

1-2-47
1-2-50
5-1-51
5-1-52WIDTH OVER GUTTERS 10'-2"
WIDTH OVER CAB 9'-11 $\frac{1}{2}$ "DIESEL SWITCHERS 1202, 1203, 1204
BUILT IN 1942 ORDER NO. E-535

A.A.R. CLASS B-B



123,200	NO. 1202	123,200
123,800	NOS. 1203, 1204	123,800

TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED : { NO. 1202 = 246,400 LBS.
NOS. 1203, 1204 = 247,600 LBS.

DIESEL SWITCHERS - NOS. 1202, 1203, 1204

TRUCKS

MAKE	GEN. STEEL CASTG. CORP.
WHEELS	40" STEEL
JOURNALS	6 $\frac{1}{2}$ " X 12"
MOTORS	4 - E.M.D. D-7C
GEAR RATIO	62:15

POWER PLANT

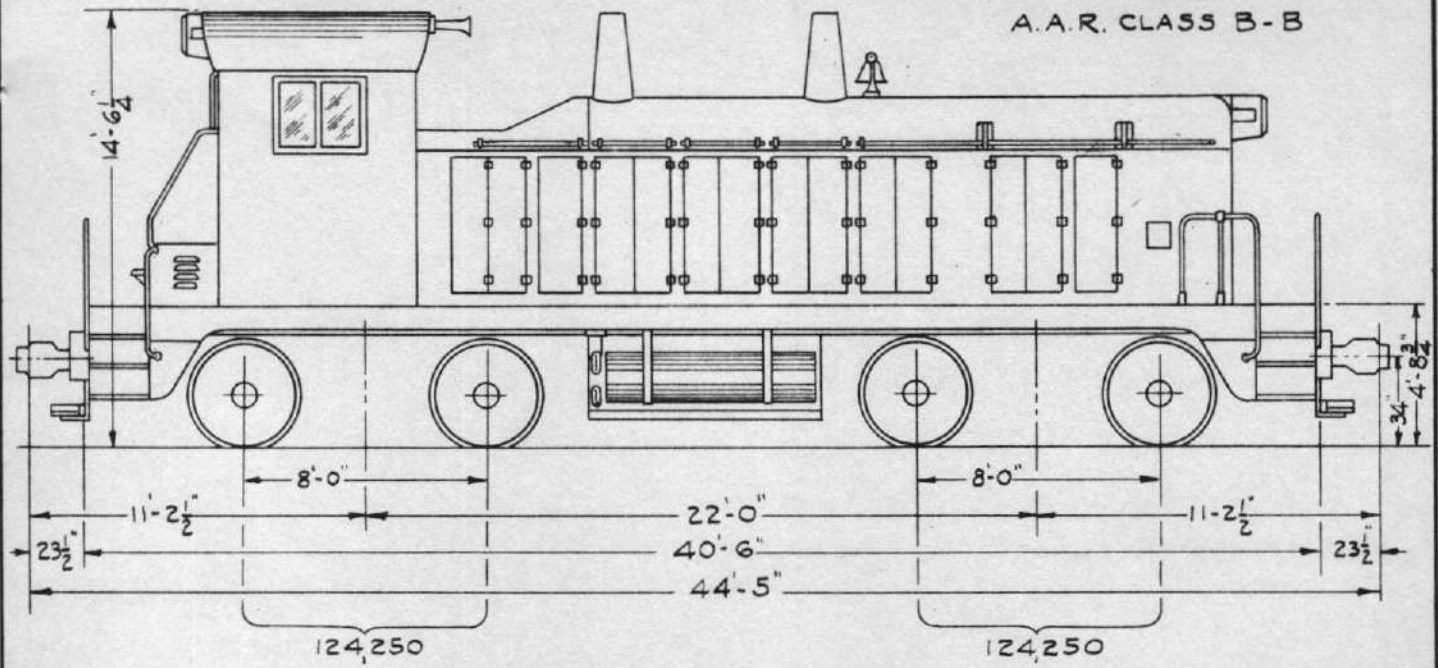
ENGINE	E.M.D. 12-567
NO. OF CYLINDERS	12
BORE & STROKE	8 $\frac{1}{2}$ " X 10"
HORSE POWER & FULL LOAD R.P.M.	1000 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4D
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	GARDNER DENVER WXE
AIR BRAKES - TYPE	N.Y. A.B. 14EL.
AIR BRAKES - CYLINDERS	4 - 11" X 6" DOUBLE ACTING
BATTERY	EXIDE IRONCLAD 32 CELL MVAH-25 PLATE
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	31,600 LBS. @ 9.5 M.P.H.
RATED TRACTIVE EFFORT (NO. 1202)	61,600 LBS. @ 25% ADHESION
RATED TRACTIVE EFFORT (NOS. 1203, 1204)	61,900 LBS. @ 25% ADHESION

CORRECTED
To
1-2-47
1-2-50

WIDTH OVER HANDRAILS 10'-2"
WIDTH OVER CAB 9'-11 1/2"

DIESEL SWITCHERS 1205, 1206, 1207
BUILT IN 1946 ORDER NO. 726

A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 248,500 LBS.
DIESEL SWITCHERS - NOS. 1205, 1206, 1207 DATA

TRUCKS

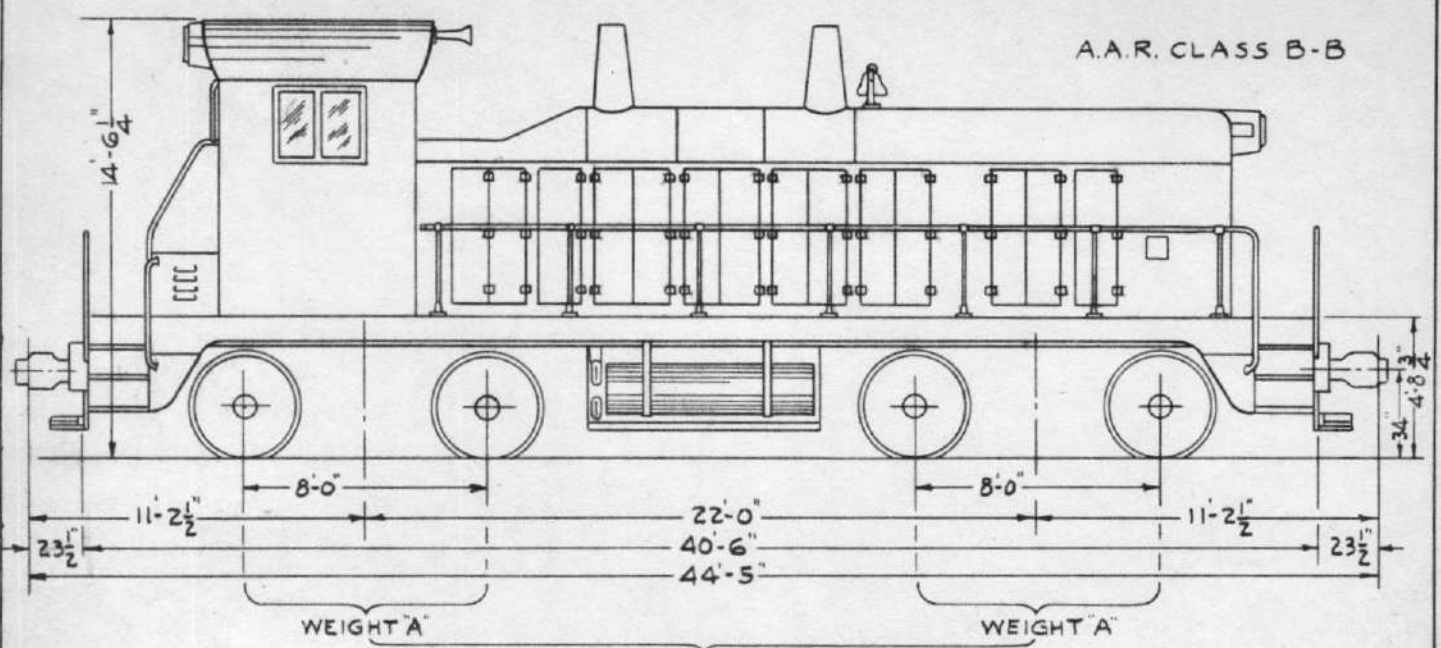
MAKE	GEN. STEEL TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 - E.M.D. D-7C
GEAR RATIO	62:15

POWER PLANT

ENGINES	E.M.D. 12-567A
NO. OF CYLINDERS	12
BORE & STROKE	8 1/2" x 10"
HORSE POWER & FULL LOAD R.P.M.	1000 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4 D
AUXILIARY GENERATOR	E.M.D. A-3001
CONTROL	E.M.D. SINGLE
AIR COMPRESSOR	ONE GARDNER - DENVER WXE
AIR BRAKES - TYPE	WESTINGHOUSE TYPE 14 E
AIR BRAKES - CYLINDERS	4 - 11" x 6" DOUBLE ACTING
BATTERY	
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	31,600 LBS @ 9.5 M.P.H.
RATED TRACTIVE EFFORT	62,125 LBS @ 25% ADHESION

CORRECTED TO
 2-9-49
 7-1-49
 1-2-50
 5-1-52

WIDTH OVER HANDRAILS 10'-2"
 WIDTH OVER CAB 9'-11 1/2" DIESEL SWITCHERS 1208-1213
 A.A.R. CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED		TOTAL WEIGHT "B"	
DIESEL NO.	1208 1209 1210 1211 1212 1213		
DATE BUILT	1949 1949 1949 1949 1949 1949		
ORDER NO.	E-1153 E-1153 E-1092 E-1092 E-1092 E-1092		
WEIGHT "A"	124,250 LBS.	124,600 LBS.	
TOTAL WEIGHT "B"	248,500 LBS.	249,200 LBS.	
RATED TRACTIVE EFFORT AT 25% ADHESION	62,125 LBS.	62,300 LBS.	

TRUCKS

MAKE	GEN. STEEL TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 - E.M.D. D-17
GEAR RATIO	62 : 15

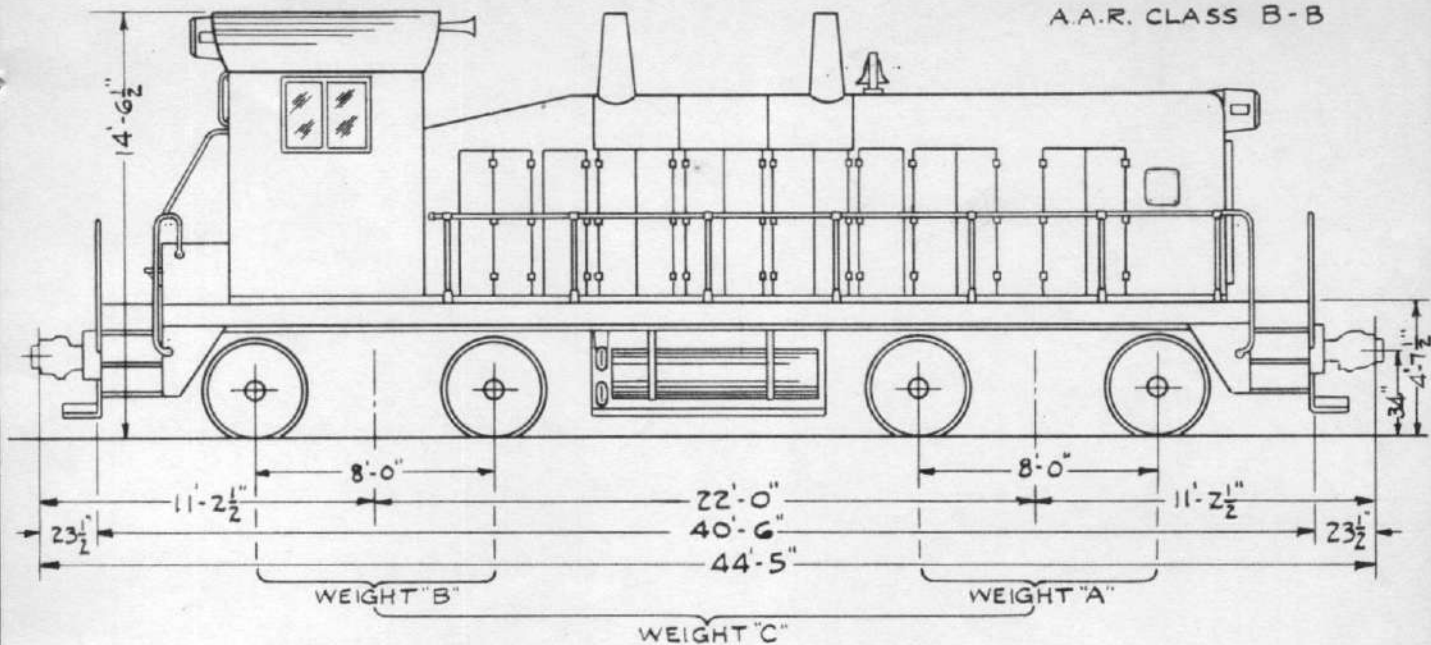
POWER PLANT

ENGINES	E.M.D. 12-567A
NO. OF CYLINDERS	12
BORE & STROKE	8 1/2" x 10"
HORSE POWER & FULL LOAD R.P.M.	1000 H.P. - 800 R.P.M.
GENERATOR	E.M.D. D-4D
AUXILIARY GENERATOR	E.M.D. A-7159
CONTROL	1208-1209 - E.M.D. SINGLE ; 1210-1213 - E.M.D. MULTIPLE
AIR COMPRESSOR	ONE GARDNER-DENVER WXE
AIR BRAKES - TYPE	WEST. & N.Y. TYPE 6 BL.
AIR BRAKES - CYLINDERS	4 - 11" x 6" DOUBLE ACTING
BATTERY	32 CELL MV-25
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20* ANSUL
CONTINUOUS RATING	
TRAIN CONTROL (1210-1213)	G.R.S.

WIDTH OVER HANDRAILS 10'-2"
WIDTH OVER CAB 9'-11½"

DIESEL SWITCHERS 1220-1226

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED

DIESEL NO.	1220	1221	1222	1223	1224	1225	1226			
DATE BUILT	1952	1952	1952	1952	1952	1952	1952			
ORDER NO.	E-6338	E-6338	E-6338	E-6338	E-6338	E-6338	E-6338			
WEIGHT "A"		123,400 LBS.			123,600 LBS.					
WEIGHT "B"		124,300 LBS.			124,700 LBS.					
TOTAL WEIGHT "C"		247,700 LBS.			248,300 LBS.					
RATED TRACTIVE EFFORT AT 25% ADHESION		61,195 LBS.			62,075 LBS.					

TRUCKS

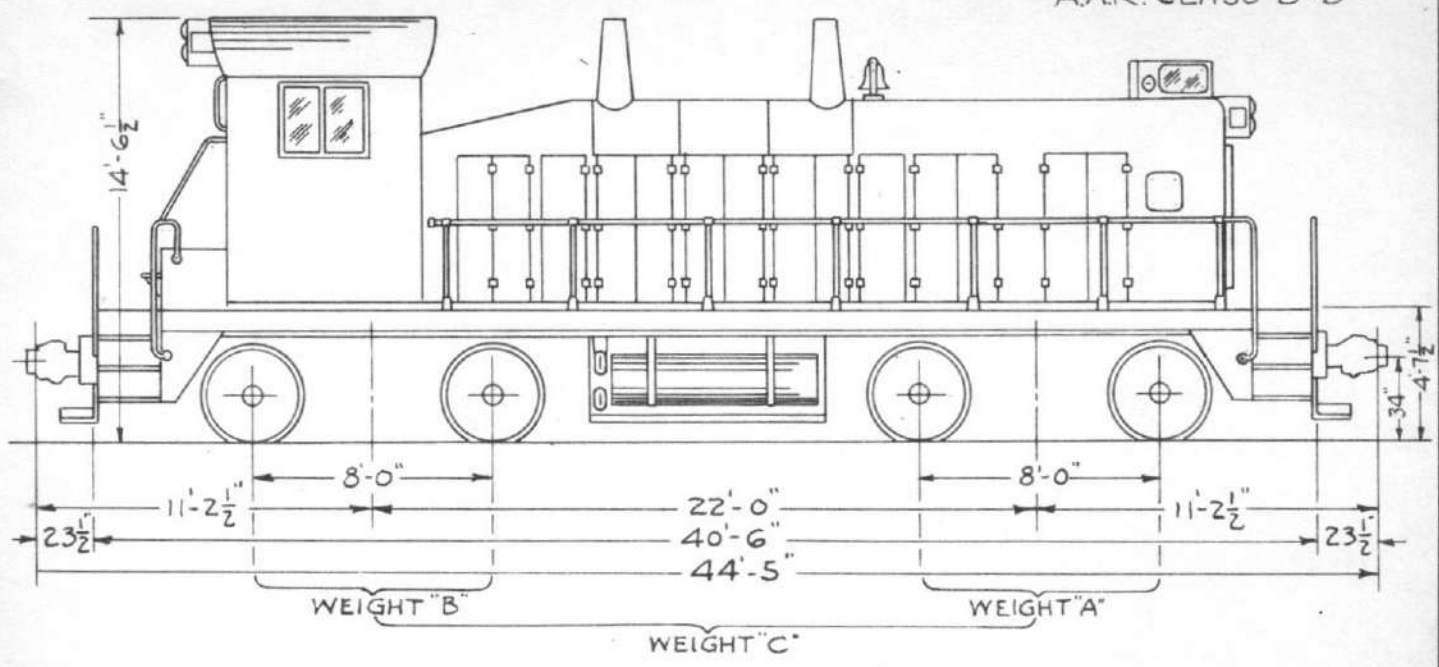
MAKE	GEN. STL. TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6½" X 12"
MOTORS	4 EMD D-27B
GEAR RATIO	62 : 15

POWER PLANT

ENGINES	12-567 B
NO. OF CYLINDERS	12
BORE & STROKE	8½" X 10"
HORSE POWER & FULL LOAD R.P.M.	1200 H.P. 800 R.P.M.
GENERATOR	EMD D-15 C
AUXILIARY GENERATOR	EMD A-7159
CONTROL	E.M.D. MULTIPLE
AIR COMPRESSOR	GARDNER DENVER WXO
AIR BRAKES - TYPE	WESTINGHOUSE & N.Y. GBL
AIR BRAKES - CYLINDERS	4 - 11" X 6" DOUBLE ACTING
BATTERY	EXIDE MY-17 D 32 CELLS.
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	
TRAIN CONTROL	(1224-1226) DOUBLE END CAB INDICATION

WIDTH OVER HANDRAILS 10'-2"
WIDTH OVER CAB 9'-11 1/2" DIESEL SWITCHERS 1227-1231

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED.

	1227	1228	1229	1230	1231					
DIESEL NO.	1227	1228	1229	1230	1231					
DATE BUILT	1953	1953	1953	1953	1953					
ORDER NO.	E-4208	E-4208	E-4208	E-4226	E-4226					
WEIGHT "A"			123,300 LBS.							
WEIGHT "B"			125,000 LBS.							
TOTAL WEIGHT "C"			248,300 LBS.							
RATED TRACTIVE EFFORT AT 25% ADHESION			62,075 LBS							

TRUCKS

MAKE	GEN. STL. TO E.M.D. SPEC.
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 E.M.D. D-27 B
GEAR RATIO	62 : 15

POWER PLANT

ENGINES	12- 567 B
NO. OF CYLINDERS	12
BORE & STROKE	8 1/2" x 10"
HORSE POWER & FULL LOAD R.P.M.	1200 H.P. 800 R.P.M.
GENERATOR	E.M.D. D-15C
AUXILIARY GENERATOR	E.M.D. A-7159
CONTROL	
AIR COMPRESSOR	GARDNER-DENVER W X O
AIR BRAKES - TYPE	WESTINGHOUSE & N.Y. 6 B L
AIR BRAKES - CYLINDERS	4 - 11" x 6" DOUBLE ACTING
BATTERY	EXIDE MV-17D 32 CELLS
CAB HEAT	HOT WATER - MOTOR BLOWN
FUEL TANK CAPACITY	600 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	
TRAIN CONTROL	DOUBLE END CAB INDICATION

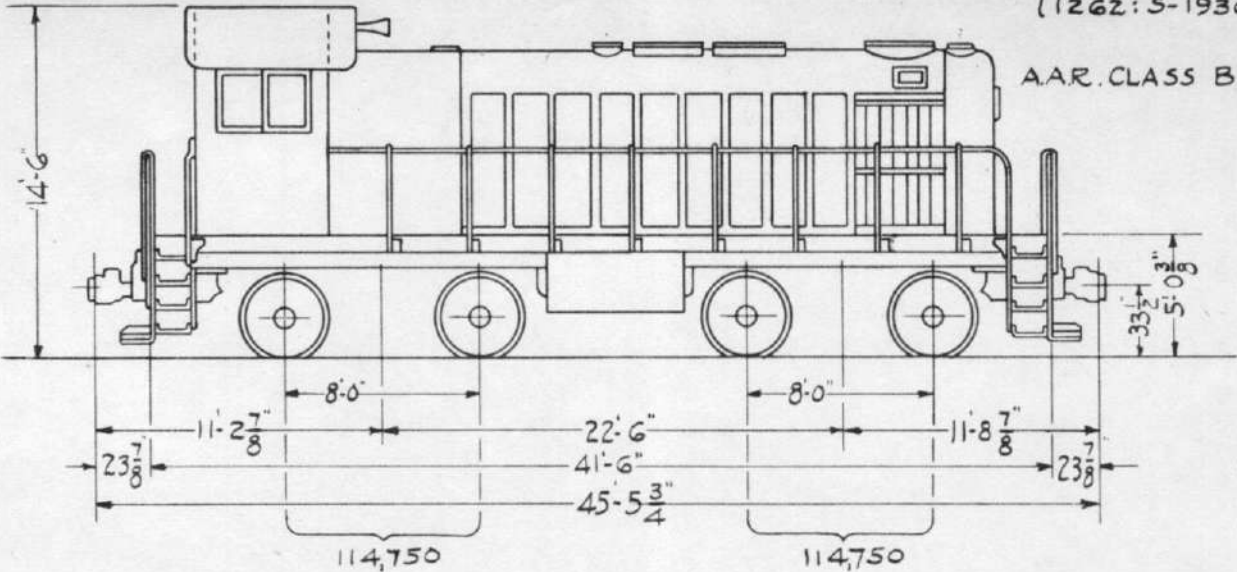
CORRECTED
 To
 1-2-46
 1-2-47
 1-2-50
 4-21-52

WIDTH OVER HANDRAILS 10'-0"
 WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1260, 1261, 1262
 BUILT IN 1944

ORDER NO. {
 1260: S-1930-63
 1261: S-1930-64
 1262: S-1930-65

AAR CLASS B-B



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 229,500
 DIESEL SWITCHERS-NOS. 1260, 1261, 1262 DATA.

TRUCKS

MAKE	ALCO. - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7x14"
MOTORS	4-GE-731-D
GEARING	16:75

POWER PLANT

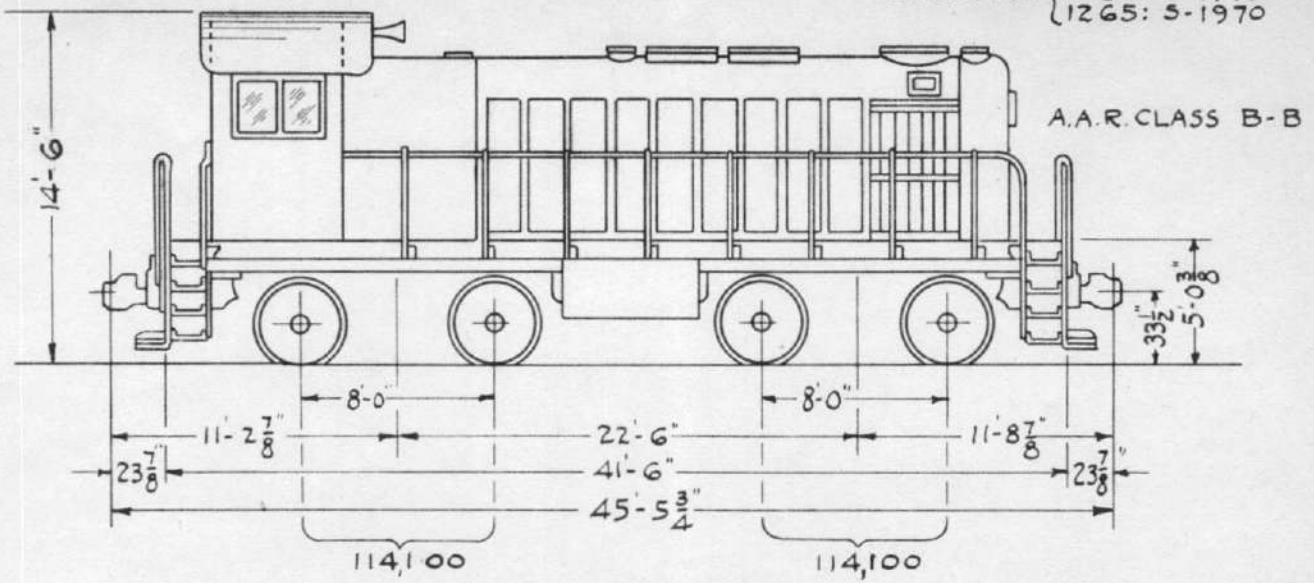
ENGINE	ALCO. & BUCHI TURBOCHARGER
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13
HORSE POWER FULL LOAD R.P.M.	1000 @ 740
GENERATOR	GT-553-C 3
AUXILIARY GENERATOR	GMG-139-A 3
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKES- TYPE	WESTINGHOUSE TYPE 14EL
AIR BRAKES- CYLINDERS	4- 10x10" DUPLEX
BATTERY	GOULD - CMX - 35
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1- 20# ANSUL
CONTINUOUS RATING	34,000 LBS. @ 8 M.P.H.
RATED TRACTIVE EFFORT	57,375 LBS. @ 25% ADHESION

CORRECTED
 TO
 1-11-46
 1-2-47
 1-2-50
 4-21-52

WIDTH OVER HANDRAILS 10'-0"
 WIDTH OVER CAB 9'-11"

DIESEL SWITCHERS 1263, 1264, 1265
 BUILT IN 1945

ORDER NO. {
 1263: 5-1965
 1264: 5-1970
 1265: 5-1970



TOTAL WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED = 228,200

DIESEL SWITCHERS NOS. 1263, 1264, 1265 DATA.

TRUCKS

MAKE	ALCO. - BLUNT TYPE
WHEELS	40" STEEL
JOURNALS	7" x 14"
MOTORS	4-GE-731-D
GEARING	16 : 75

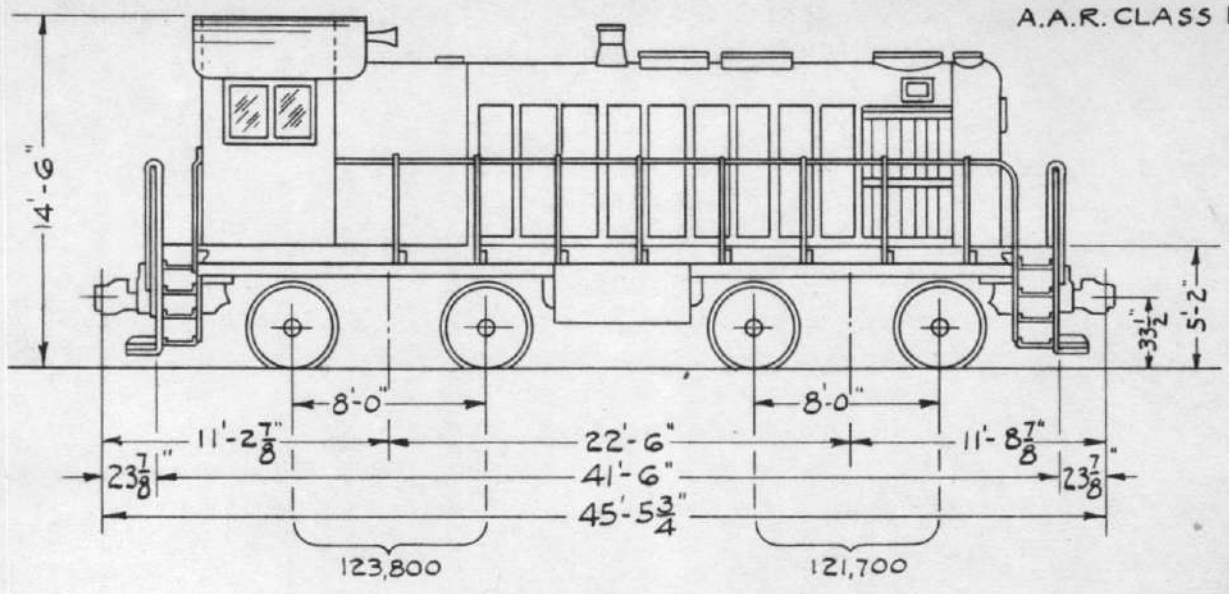
POWER PLANT

ENGINES	ALCO. & BUCHI TURBO CHARGER
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSE POWER FULL LOAD R.P.M.	1000 @ 740
GENERATOR	G.T. - 553 - C 3
AUXILIARY GENERATOR	GMG - 139 - A 3
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKES - TYPE	WESTINGHOUSE TYPE 14 EL
AIR BRAKES - CYLINDERS	4 - 10" x 10" DUPLEX
BATTERY	PHILCO 32 NRYL - 35
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	635 GALLONS.
FIRE EXTINGUISHER	1-20# ANSUL
CONTINUOUS RATING	34,000 LBS. @ 8 M.P.H.
RATED TRACTIVE EFFORT	57,050 LBS. @ 25% ADHESION

CORRECTED
 TO
 4-26-51
 1-2-52
 4-21-52

WIDTH OVER HANDRAILS 10'-0"
 WIDTH OVER CAB 9'-11" DIESEL SWITCHERS 1266-1273

A.A.R. CLASS B-B



TOTAL WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED = 245,500 LBS.

DIESEL NO.	1266	1267	1268	1269	1270	1271	1272	1273
DATE BUILT	1950	1950	1950	1950	1950	1950	1950	1950
ORDER NO.	50.20544	50.20544	50.20544	50.20544	50.20544	50.20544	50.20544	50.20544

TRUCKS

MAKE	ALCO. - EQUALIZER TYPE
WHEELS	40" STEEL
JOURNALS	6 1/2" x 12"
MOTORS	4 - GE - 731 - D
GEARING	16:75

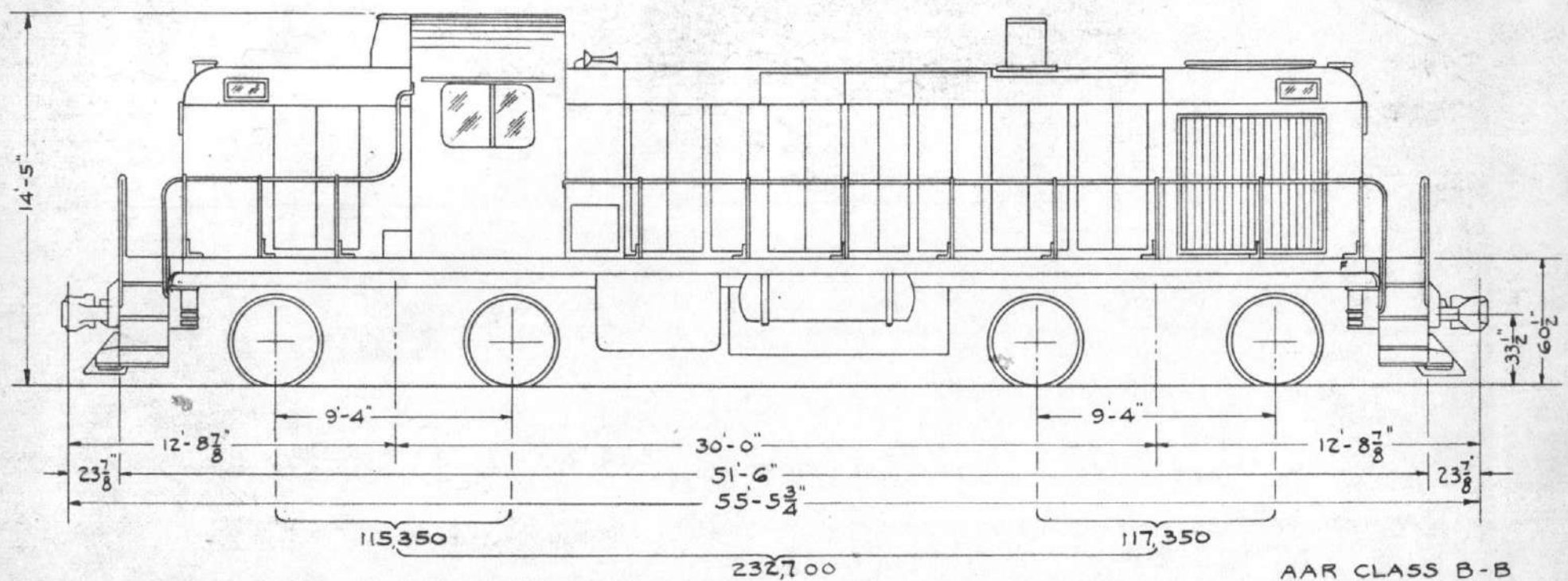
POWER PLANT

ENGINES	ALCO. & BUCHI TURBOCHARGER
NO. OF CYLINDERS	6
BORE & STROKE	12 1/2" x 13"
HORSEPOWER FULL LOAD R.P.M.	1000 @ 740
GENERATOR	GT - 553 - C 3
AUXILIARY GENERATOR	GMG 139 - A 3
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CD
AIR BRAKES - TYPE	" " 14 EL
AIR BRAKES - CYLINDERS	4 " 10" x 6" U.A.H. DUPLEX
BATTERY	EXIDE TYPE MV-17D 32 CELLS
CAB HEAT	HOT WATER - MOTOR DRIVEN
FUEL TANK CAPACITY	635 GALLONS
FIRE EXTINGUISHER	1 - 20# ANSUL
CONTINUOUS RATING	34,000 LBS. T.E. @ 830 AMPS.
RATED TRACTIVE EFFORT	61,375 LBS. @ 25% ADHESION

MAP 7-48

CORRECTED TO
1-2-49
6-3-49
1-2-50
1-2-52
1-2-53
10-30-53

WIDTH OVER GUTTERS 10'-0"
WIDTH OVER CAB 9'-11"



WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

AAR CLASS B-B
B&M CLASS DRS 1A

ALCO. MODEL RS-2 DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

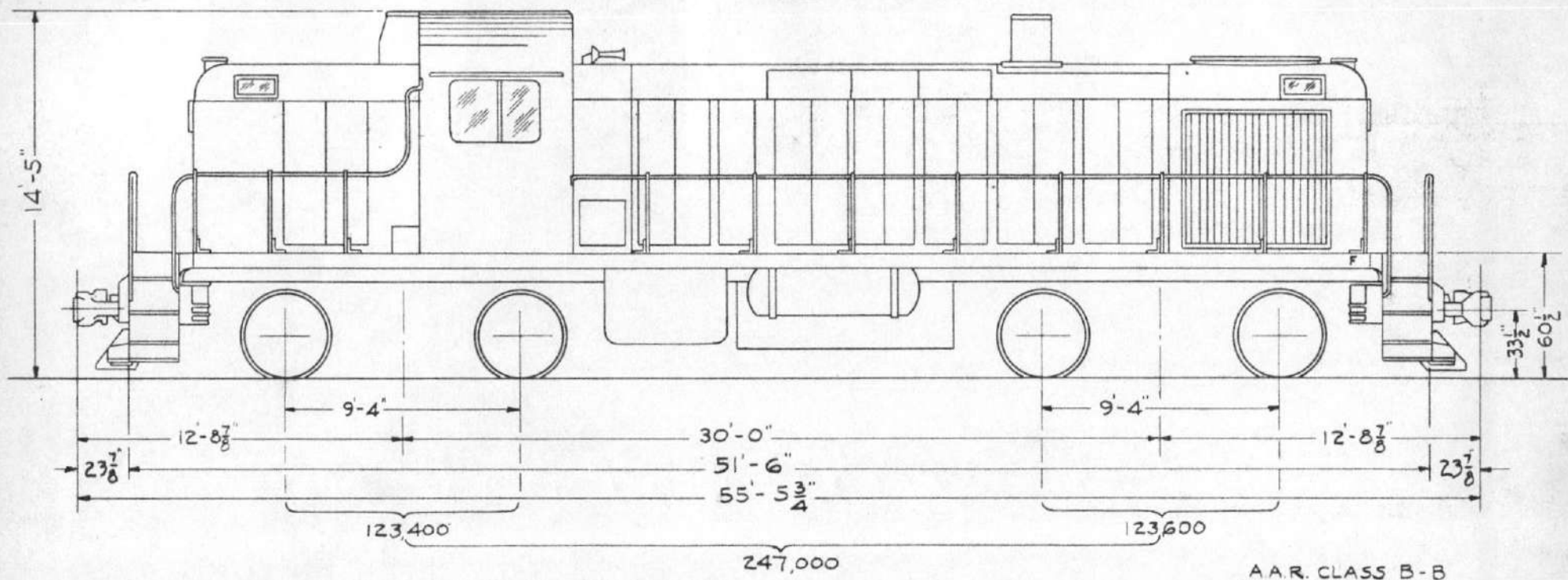
DIESEL NO.	1500	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	
DATE BUILT	1948																					
ORDER NO.	50.20227																					

TRUCK	
MAKE	ALCO.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4 - GE-752
GEAR RATIO	74:18
POWER PLANT	
ENGINE	ALCO. 244-B & TURBOSUPERCHARGED
NO. OF CYLINDERS	12, "V" TYPE
BORE & STROKE	9" X 10 1/2"
H.P. & FULL LOAD R.P.M.	1500HP. 1000 R.P.M.
GENERATOR	GT-564
AUXILIARY GENERATOR	GY-24

POWER PLANT (CONTINUED)	
CONTROL	SINGLE TYPE P
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CDB
AIR BRAKES-TYPE	WESTINGHOUSE TYPE 6DS
AIR BRAKES-CYLINDERS	8 - 10" X 8" TYPE "UAH"
BATTERY	32 MV-25 D
CAB HEAT	HOT WATER, MOTOR BLOWN
FUEL TANK CAPACITY	800 GALLONS
FIRE EXTINGUISHER	2 - 20# ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	58,175 LBS @ 25% ADHESION
TRAIN CONTROL	DOUBLE END CAB INDICATION

COLLECTED TO
 7-1-49
 1-2-50
 3-7-52
 1-2-53
 10-30-53

WIDTH OVER GUTTERS 10'-0"
 WIDTH OVER CAB 9'-11"



WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

A.A.R. CLASS B-B
 B&M CLASS DR51C

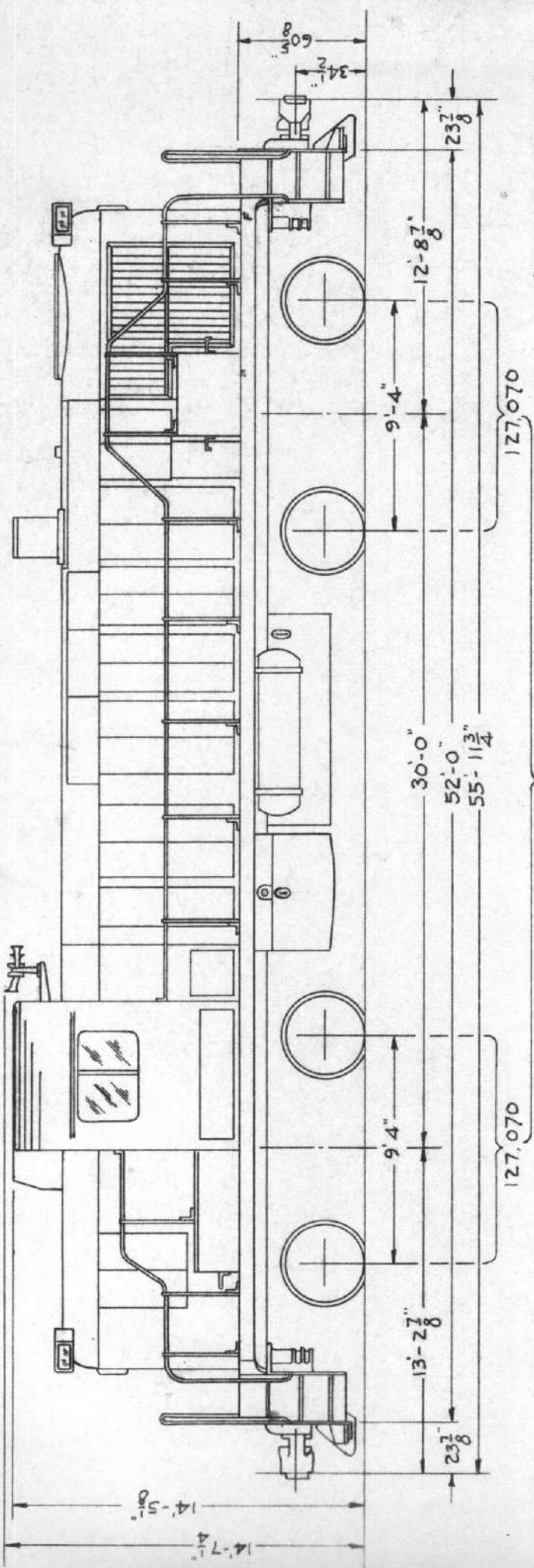
ALCO MODEL RS-2 DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1501	1502	1503	1504			1530	1531	1532	1533	1534		
DATE BUILT	1949	1949	1949	1949			1949	1949	1949	1949	1949		
ORDER NO.	50.20352	50.20352	50.20352	50.20352			50.20352	50.20352	50.20352	50.20380	50.20380		

TRUCK	
MAKE	ALCO.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4- GE-752
GEAR RATIO	74:18
POWER PLANT	
ENGINE	(1501-4, 1530-2) - ALCO. 244-B } TURBO SUPERCHARGED (1533-4) - " 244-C
NO. OF CYLINDERS	12, "V" TYPE
BORE & STROKE	9" X 10 1/2"
HP & FULL LOAD R.P.M.	1500HP @ 1000R.P.M.
GENERATOR	GT-564
AUXILIARY GENERATOR	GY-24
CONTROL	SINGLE TYPE P

POWER PLANT (CONTINUED)	
AIR COMPRESSOR	WESTINGHOUSE TYPE 3CDB
AIR BRAKES - TYPE	WESTINGHOUSE TYPE 6 DS
AIR BRAKES - CYLINDERS	8 - 10" X 8" TYPE "UAH"
BATTERY	
CAB HEAT	HOT WATER, MOTOR BLOWN
FUEL TANK CAPACITY	800 GALLONS
FIRE EXTINGUISHER	2 - 20# ANSUL
STEAM GENERATOR TYPE	VAPOR# DRK 451G
BOILER WATER TANK	800 GALLONS
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	61,750 LBS @ 25% ADHESION
TRAIN CONTROL (1530-4)	DOUBLE END CAB INDICATION
" " (1501-4)	D.E. CAB IND. & S.E. TR. STOP

WIDTH OVER GUTTERS 10'-15/8"
 WIDTH OVER CAB 9'-11 1/8"



A.A.R. CLASS B-B
 B&M CLASS DRS 1#1e

WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED

ALCO. MODEL RS-3 DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1505	1506	1507	1508	1509
DATE BUILT	1954	1954	1954	1954	1954
ORDER NO.	50.20874	50.20874	50.20874	50.20874	50.20874

TRUCK

MAKE	ALCO.
WHEELS	40" STEEL
JOURNALS	6 1/2" TIMKEN ROLLER BEARING
MOTORS	4-GE 752
GEAR RATIO	74:18

POWER PLANT

ENGINE	ALCO. 244G & TURBOSUPERCHARGED
NO. OF CYLINDERS	12, "V"-TYPE
BORE & STROKE	9" x 10 1/2"
H.P. & FULL LOAD R.P.M.	1600 H.P. @ 1000 R.P.M.
GENERATOR	GT-581
AUXILIARY GENERATOR	GY-27 & GY-24F (H.E.L.)

CONTROL	SINGLE TYPE "P"
AIR COMPRESSOR	WEST. 3-CDC, 225 C.F.M. @ 1000 R.P.M.
AIR BRAKES-TYPE	WEST. 24 RL
AIR BRAKES-CYLINDERS	8-10" x 8" TYPE "UAH"
CAB HEAT	HOT WATER-MOTOR BLOWN & 1500 W.ELEC.
BATTERY	EXIDE MY 25D 32 CELLS
FUEL TANK CAPACITY	800 GALLONS
FIRE EXTINGUISHER	Z - 20 # ANSUL
STEAM GENERATOR TYPE	VAPOR#OK-4GZ5-74 - DNB-AGF
BOILER WATER TANK	800 GALLONS
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	63,535 LBS. @ 25% ADHESION
TRAIN CONTROL	DOUBLE END CAB INDICATION

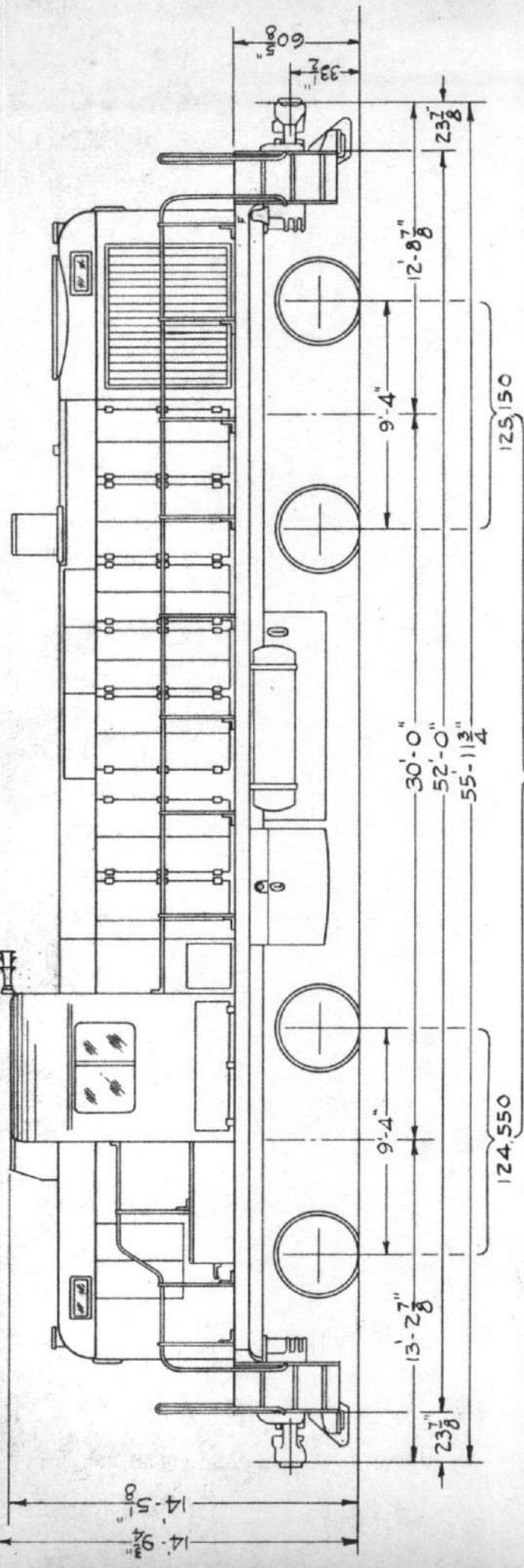
254,140

127,070

127,070

CORRECTED TO
 3-7-52
 10-9-52
 1-2-53
 1-2-54

WIDTH OVER GUTTERS 10'-1 1/8"
 WIDTH OVER CAB 9'-11 1/8"



A.A.R. CLASS B-B
 B&M CLASS DRS 1 d

WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.
 249,700

ALCO. MODEL RS-3 DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545
DATE BUILT	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952
ORDER NO.	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730	50.20730

TRUCK

MAKE	ALCO.
WHEELS	40" STEEL
JOURNALS	6 1/2" X 12"
MOTORS	4-GE 752
GEAR RATIO	74:18

POWER PLANT (CONTINUED)

AIR COMPRESSOR	WEST. 3-CDC, 225 C.F.M. @ 1000 R.P.M.
AIR BRAKES - TYPE	" G-SL
AIR BRAKES - CYLINDERS	8 - 10" X 8" TYPE "UAH"
CAB HEAT	HOT WATER - MOTOR BLOWN
BATTERY	EXIDE MV-25 D 32 CELLS
FUEL TANK CAPACITY	800 GALLONS
FIRE EXTINGUISHER	2 - 20# ANSUL
STEAM GENERATOR TYPE	VAPOR#OK-4625-74-DNB-AGF
BOILER WATER TANK	800 GALLONS
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	62,425 LBS. @ 25% ADHESION
TRAIN CONTROL	DOUBLE END CAB INDICATION

POWER PLANT

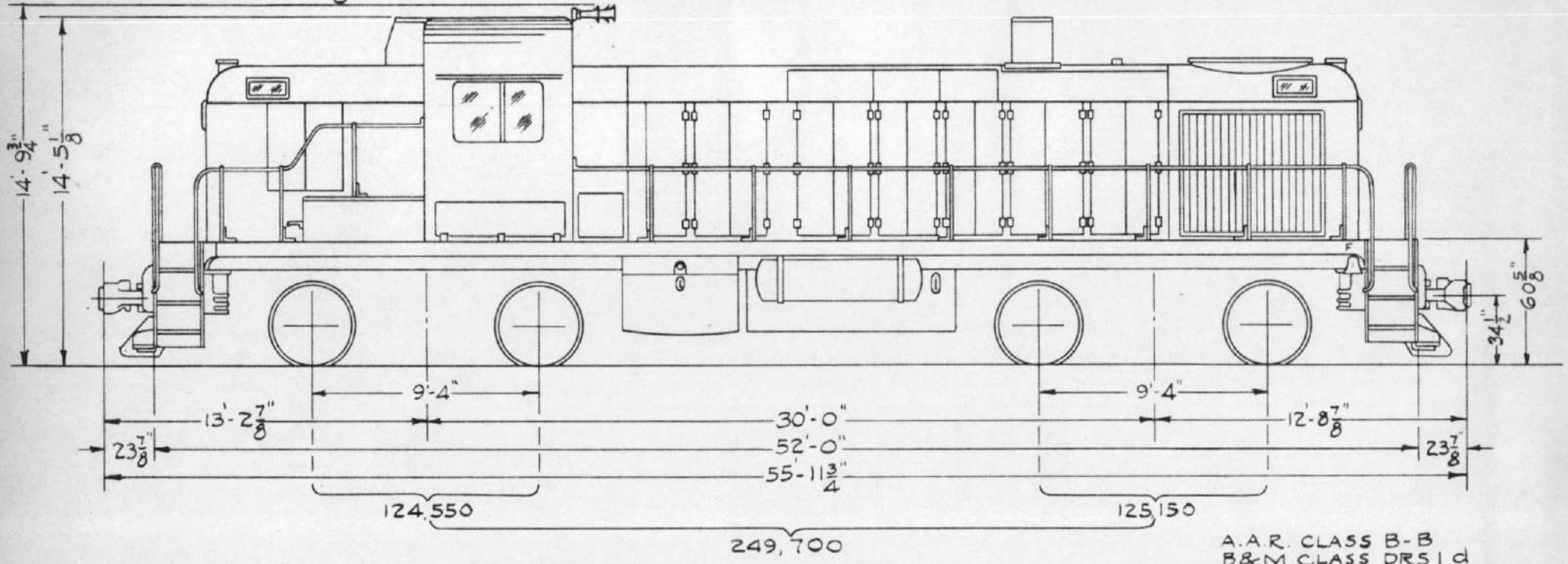
ENGINE	ALCO. Z44-D, TURBO-SUPERCHARGED
NO. OF CYLINDERS	12, "V" TYPE
BORE & STROKE	9" X 10 1/2"
H.P. & FULL LOAD R.P.M.	1600 H.P. @ 1000 R.P.M.
GENERATOR	GT-581
AUXILIARY GENERATOR	GY-27
CONTROL	SINGLE TYPE P

CORRECTED TO
 3-7-52
 10-9-52
 1-2-53
 1-2-54
 7-1-54

THIS SHEET RENUMBERED FROM #12A. 7-1-54.

WIDTH OVER GUTTERS
 WIDTH OVER CAB

10'-1⁵/₈"
 9'-11⁵/₈"



WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

A.A.R. CLASS B-B
 B&M CLASS DRS 1 d

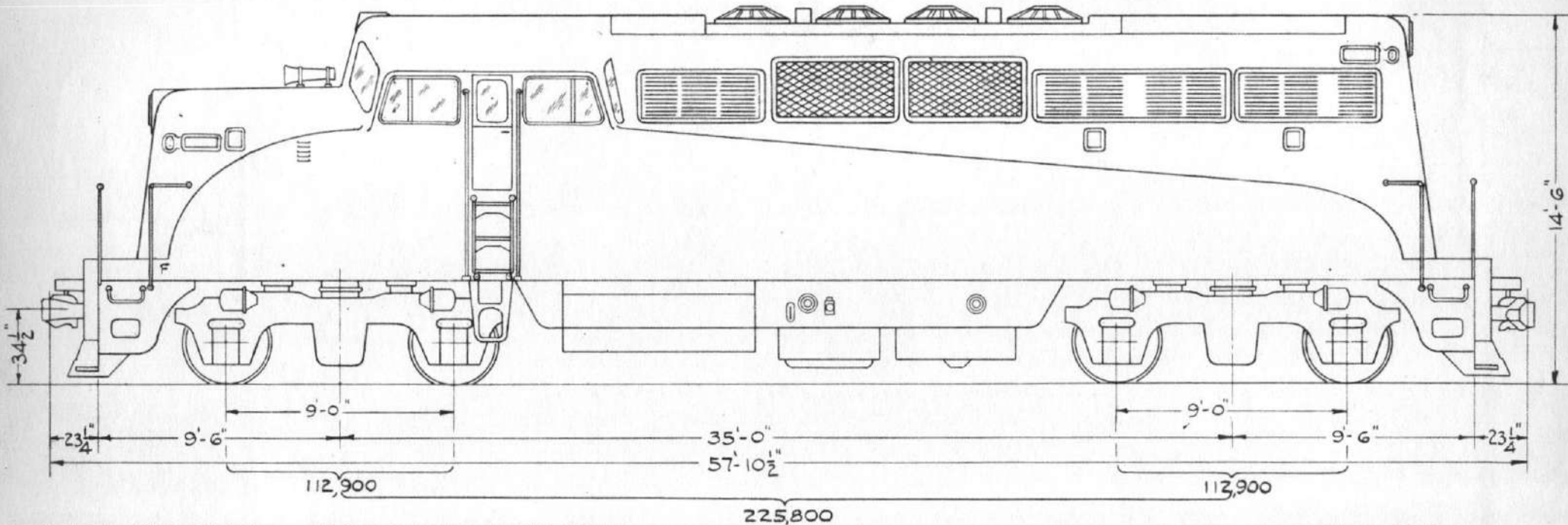
ALCO. MODEL RS-3 DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	
DATE BUILT	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952	1952	
ORDER NO.	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	SO. 20730	

TRUCK		POWER PLANT (CONTINUED)	
MAKE	ALCO.	AIR COMPRESSOR	WEST. 3-CDC. 225 C.F.M. @ 1000 R.P.M.
WHEELS	40" STEEL	AIR BRAKES - TYPE	" G-SL
JOURNALS	6 ¹ / ₂ " TIMKEN ROLLER BEARING.	AIR BRAKES - CYLINDERS	8 - 10" X 8" TYPE "UAH"
MOTORS	4 - GE 752	CAB HEAT	HOT WATER - MOTOR BLOWN
GEAR RATIO	74 : 18	BATTERY	EXIDE MV-25 D 32 CELLS
POWER PLANT		FUEL TANK CAPACITY	800 GALLONS
ENGINE	ALCO. Z44-D, TURBO-SUPERCHARGED	FIRE EXTINGUISHER	2 - 20# ANSUL
NO. OF CYLINDERS	12, "V" TYPE	STEAM GENERATOR TYPE	VAPOR# OK-4625-74 - DNB - A6F
BORE & STROKE	9" X 10 ¹ / ₂ "	BOILER WATER TANK	800 GALLONS
H.P. & FULL LOAD R.P.M.	1600 H.P. @ 1000 R.P.M.	CONTINUOUS RATING	
GENERATOR	GT- 581	RATED TRACTIVE EFFORT	62,425 LBS @ 25% ADHESION
AUXILIARY GENERATOR	GY - 27	TRAIN CONTROL	DOUBLE END CAB INDICATION
CONTROL	SINGLE TYPE P		

CORRECTED TO
 1-2-49
 7-1-49
 1-2-50
 1-2-52

WIDTH OVER CAB 10'-0"
 WIDTH OVER HANDHOLDS 10'-7½"



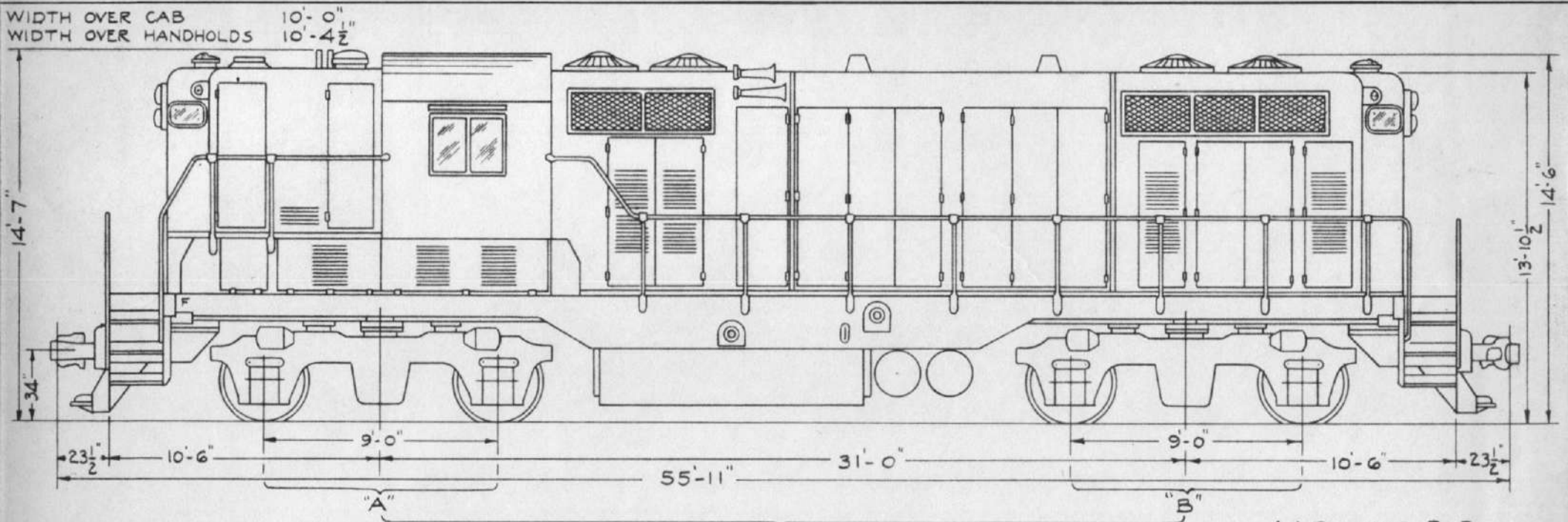
THE CENTER OF GRAVITY IS ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

A.A.R. CLASS B-B

E.M.D. MODEL BL-2 DIESEL ELECTRIC BRANCH LINE LOCOMOTIVES

DIESEL NO.	1550	1551	1552	1553															
DATE BUILT	1948	1948	1948	1948															
ORDER NO.	E-889	E-889	E-889	E-889															

TRUCK		POWER PLANT (CONTINUED)	
MAKE	E.M.D. DESIGN	AIR COMPRESSOR	GARDNER-DENVER WXE
WHEELS	40" DIA.	AIR BRAKE	WESTINGHOUSE 24 RL
JOURNALS	6½" HYATT SPECIAL	FIRE EXTINGUISHER	2 - 20# ANSUL
MOTORS	4 E.M.D. D 17 B	BATTERY	
GEAR RATIO	62 : 15	CAB HEAT	HOT WATER - MOTOR BLOWN
POWER PLANT		FUEL OIL	500 GALLONS
ENGINE	E.M.D. 16-567 B	LUBRICATING OIL	204 GALLONS
NO. OF CYLINDERS	16	ENGINE WATER	230 GALLONS
BORE AND STROKE	8½" x 10"	SAND	16 CUBIC FEET
H.P. AND FULL LOAD R.P.M.	1500 H.P. - 800 R.P.M.	STEAM GENERATOR TYPE	VAPOR # DRK-74-4516-5A
GENERATOR	EMD. D12A-D14	BOILER WATER	600 GALLONS
AUXILIARY GENERATOR	EMD. A-7159	CONTINUOUS RATING	
CONTROL	NONE	RATED TRACTIVE EFFORT	56450 LBS @ 25% ADHESION



THE CENTER OF GRAVITY IS 59 $\frac{3}{4}$ " ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED.

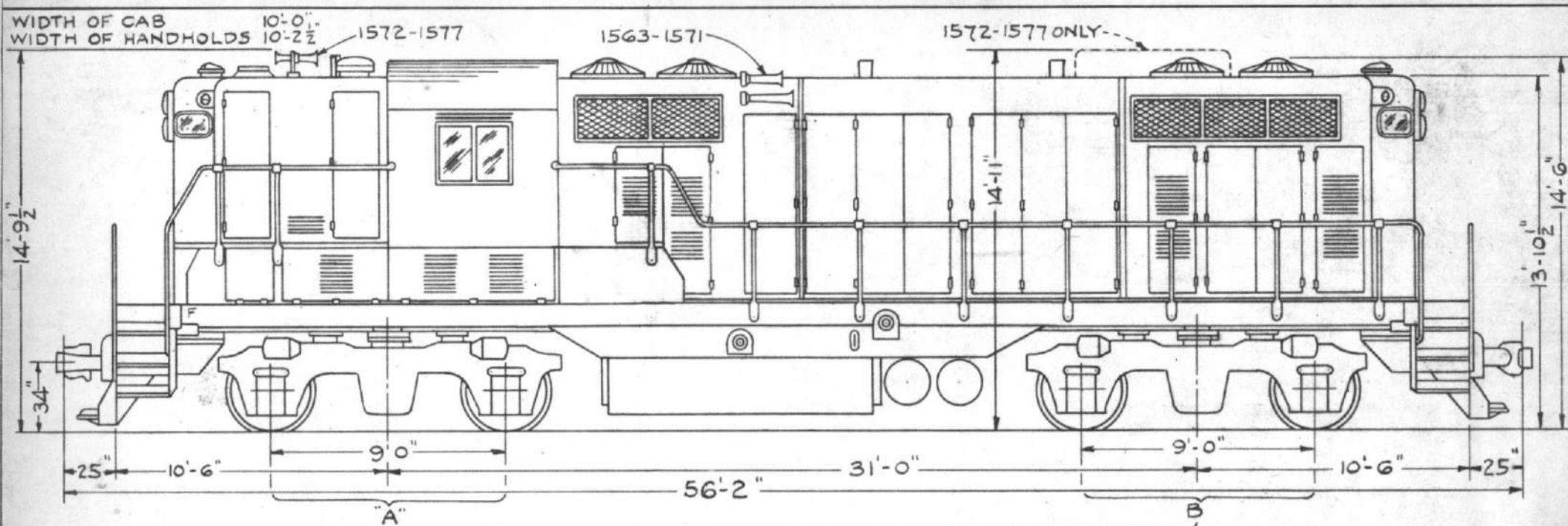
E.M.D. MODEL GP-7R DIESEL ELECTRIC ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1555	1556	1557	1558	1559	1560	1561	1562						
DATE BUILT	1950	1950	1950	1950	1950	1950	1950	1950						
ORDER NO.	E-6149	E-6149	E-6149	E-6149	E-6149	E-6149	E-6165	E-6165						
WEIGHT "A"	123,900 LBS.						127,300 LBS.							
WEIGHT "B"	122,700 LBS.						125,100 LBS.							
WEIGHT "C"	246,600 LBS.						252,400 LBS.							
RATED TRACTIVE EFFORT AT 25% ADHESION	61,650 LBS.						63,100 LBS.							

TRUCK		CONTROL	
MAKE	GEN. STL.	AIR COMPRESSOR	EMD MULTIPLE
WHEELS	40" DIA.	AIR BRAKE	GARDNER-DENVER WXE
JOURNALS	6 $\frac{1}{2}$ " HYATT SPECIAL	FIRE EXTINGUISHER	WESTINGHOUSE & N.Y. 24 RL.
MOTORS	4 E.M.D. D-27 B	BATTERY	2 - 20# ANSUL
GEAR RATIO	62 : 15	CAB HEAT	EXIDE MV-25D 32 CELLS
		FUEL OIL	HOT WATER - MOTOR BLOWN
		LUBRICATING OIL	800 GALLONS
		ENGINE WATER	200 GALLONS
		SAND	220 GALLONS
		STEAM GENERATOR TYPE	18 CU. FT.
		BOILER WATER	VAPOR OK-4625-74 - DNB-AR 1
		CONTINUOUS RATING	800 GALLONS
		GENERATOR FOR HEAD END LIGHTING	40,000 LBS @ 825 AMPS.
			2 - DELCO A-7159 (* 1561, 1562 ONLY)

③ - AUXILIARY GENERATOR

TO
 3-10-55
 1-2-55
 55-1-1-55



THE CENTER OF GRAVITY IS $59\frac{3}{4}$ " ABOVE THE TOP OF THE RAILS. "C"
 WEIGHTS SHOWN ARE WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED. TRAIN CONTROL (1573-1577) DOUBLE END CAB INDICATION

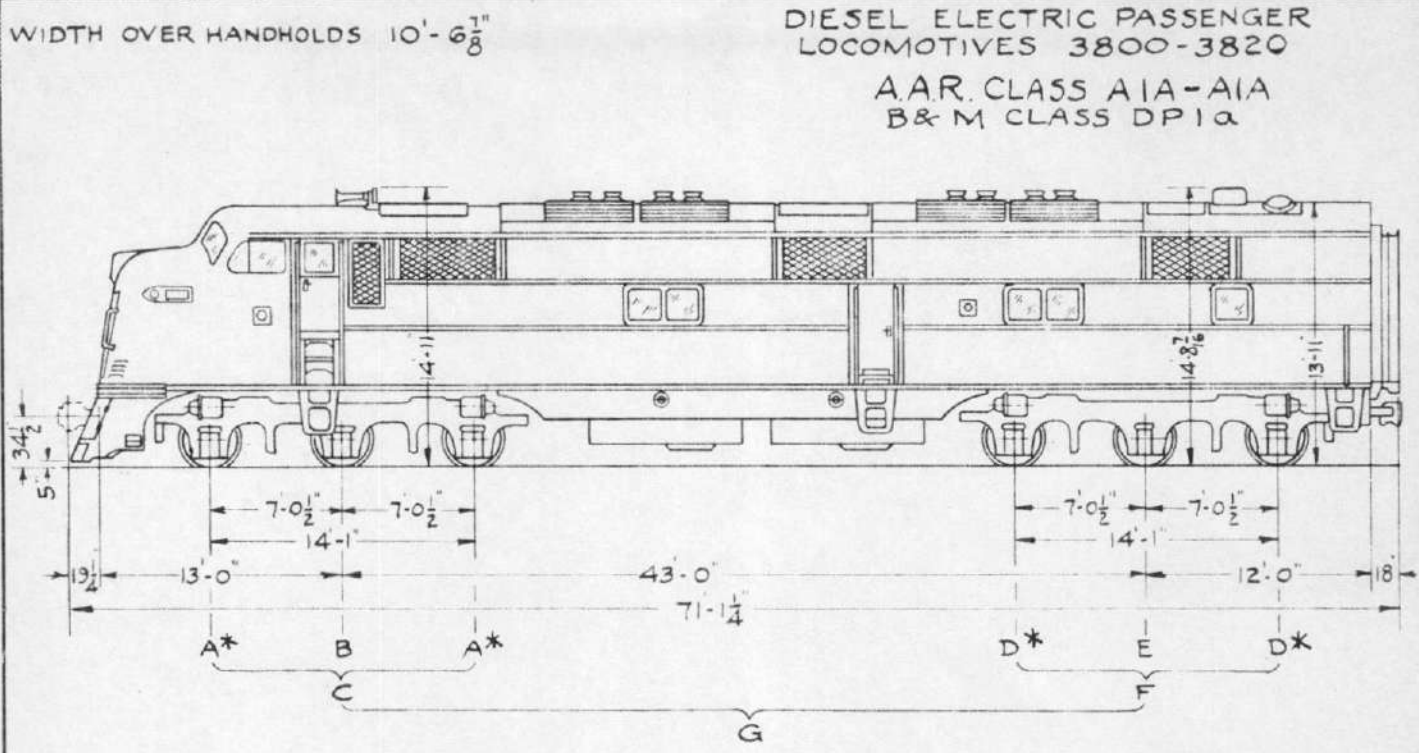
A.A.R. CLASS B-B

E.M.D. MODEL GP-7L (1563-1571) & GP-7R (1572-1577) DIESEL ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577
DATE BUILT	1952	1952	1952	1952	1952	1952	1952	1952	1952	1953	1953	1953	1953	1953	1953
ORDER NO.	E-6337	E-6337	E-6337	E-6337	E-6337	E-6337	E-6337	E-6337	E-6337	E-5221	E-5221	E-5221	E-5221	E-5221	E-5221
WEIGHT "A"	122,750 LBS.									125,800 LBS.					
WEIGHT "B"	122,150 LBS.									125,700 LBS.					
WEIGHT "C"	244,900 LBS.									251,500 LBS.					
RATED TRACTIVE EFFORT AT 25% ADHESION	61,225 LBS.									62,875 LBS.					

TRUCK		CONTROL	
MAKE	GEN. STL.	AIR COMPRESSOR	EMD MULTIPLE
WHEELS	40" DIA.	AIR BRAKE (1563-1571)	GARDNER-DENVER WYO
JOURNALS	6 1/2" HYATT SPECIAL	FIRE EXTINGUISHER	WESTINGHOUSE TYPE G-BL
MOTORS	4 E.M.D. D-27 B	BATTERY	EXIDE MV-25D 32 CELLS
GEAR RATIO	62 : 15	CAB HEAT	HOT WATER - MOTOR BLOWN
POWER PLANT		FUEL OIL	800 GALLONS
ENGINE	E.M.D. 16-567 B	LUBRICATING OIL	200 GALLONS
NO. OF CYLINDERS	16	ENGINE WATER	220 GALLONS
BORE AND STROKE	8 1/2" x 10"	SAND	18 CU. FT.
H.P. AND FULL LOAD	1500 H.P. 800 R.P.M.	STEAM GENERATOR TYPE	VAPOR*OK4625-74-DNB-AR2
GENERATOR	E.M.D. D12B-D14	BOILER WATER	800 GALLONS
AUXILIARY GENERATOR	DELCO A-8107	CONTINUOUS RATING	40,000 LBS. @ 825 AMPS.
		AIR BRAKE (1572-1577)	WESTINGHOUSE 2-1/2" X 2 1/2"

CORRECTED TO
 1-11-46
 7-1-46
 1-2-47
 7-1-48
 1-2-49
 7-1-49
 1-2-50
 5-1-51
 1-2-52
 7-1-54



THE CENTER OF GRAVITY IS 60¹/₂" ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED.

EA-7 DIESEL-ELECTRIC PASSENGER LOCOMOTIVES

DIESEL NO.	3800	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812
DATE BUILT	1945	1945	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946
ORDER NO.	E-670-1	E-670-2	E-670-3	E-670-4	E-670-5	E-670-6	E-670-7	E-670-8	E-670-9	E-670-10	E-670-11	E-670-12	E-670-13
DIESEL NO.	3813	3814	3815	3816	3817	3818	3819	3820					
DATE BUILT	1946	1946	1946	1948	1948	1948	1948	1949					
ORDER NO.	E-670-14	E-670-15	E-670-16	E-927	E-927	E-927	E-927	E-1172					

TRUCK		POWER PLANT (CONTINUED)	
MAKE	GEN. STEEL TO EMD. SPEC.	LUBRICATING OIL PER ENGINE	165 GAL.
WHEELS	36" DIA.	WATER CAPACITY #1 ENGINE	192 GAL.
JOURNALS	6 ¹ / ₂ HYATT ROLLER BEAR'G	" " #2 "	187 GAL.
MOTORS (3800-3815)	4 E.M.D. D-7P	SAND CAPACITY	16 CU. FT.
GEARING	20 TO 57	FIRE EXTINGUISHERS	2 - 30# ANSUL
MOTORS (3816-3819)	4 EMD. D17B	STEAM GENERATOR TYPE (3800/3814)	VAPOR#OK-4225-3A
MOTORS (3820)	4 EMD. D-27 B	CONTINUOUS RATING	21,350# @ 29.8 M.P.H.
POWER PLANT		RATED TRACTIVE EFFORT (3800/3815)	53,875# @ 25% ADHESION
ENGINES	2 - E.M.D. 12-567A	BOILER WATER TANK	1600 GAL.
NO. OF CYLINDERS	12	STEAM GENERATOR TYPE (3816-18/3820)	VAPOR#OK-4630-74-DSN-A5
BORE & STROKE	8 ¹ / ₂ " x 10"	BATTERY (3816-3820)	32 MV-25 D
H.P. & FULL LOAD RPM.	2000 H.P. 800 R.P.M.	RATED TRACTIVE EFFORT (3816-3820)	54410 LBS. @ 25% ADHESION
GENERATOR	E.M.D. D 4 D	AIR BRAKE (3820)	WEST. & N.Y. TYPE 24 R.L.
AUXILIARY GENERATOR	E.M.D. A-7159	STEAM GENERATOR TYPE (3815/3819)	VAPOR#OK 4635-74 DNB
CONTROL	E.M.D. MULTIPLE	WEIGHTS	
AIR COMPRESSOR	TWO GARDNER-DENVER ADX	DIESEL NO.	A* B C D* E F G
AIR BRAKE (3800-3819)	WESTINGHOUSE 24 RL	3800-3815	53875 52633 160383 53875 52633 160383 320766
BATTERY (3800-3815)	32 MVA HT-25	3816-3820	53867 51874 159608 54954 52919 162828 322436
CAB HEAT	STEAM - MOTOR BLOWN	TRAIN CONTROL	COMPOSITE
FUEL OIL CAPACITY	1200 GAL.	* 2A + 2D = TOTAL WEIGHT ON DRIVERS	

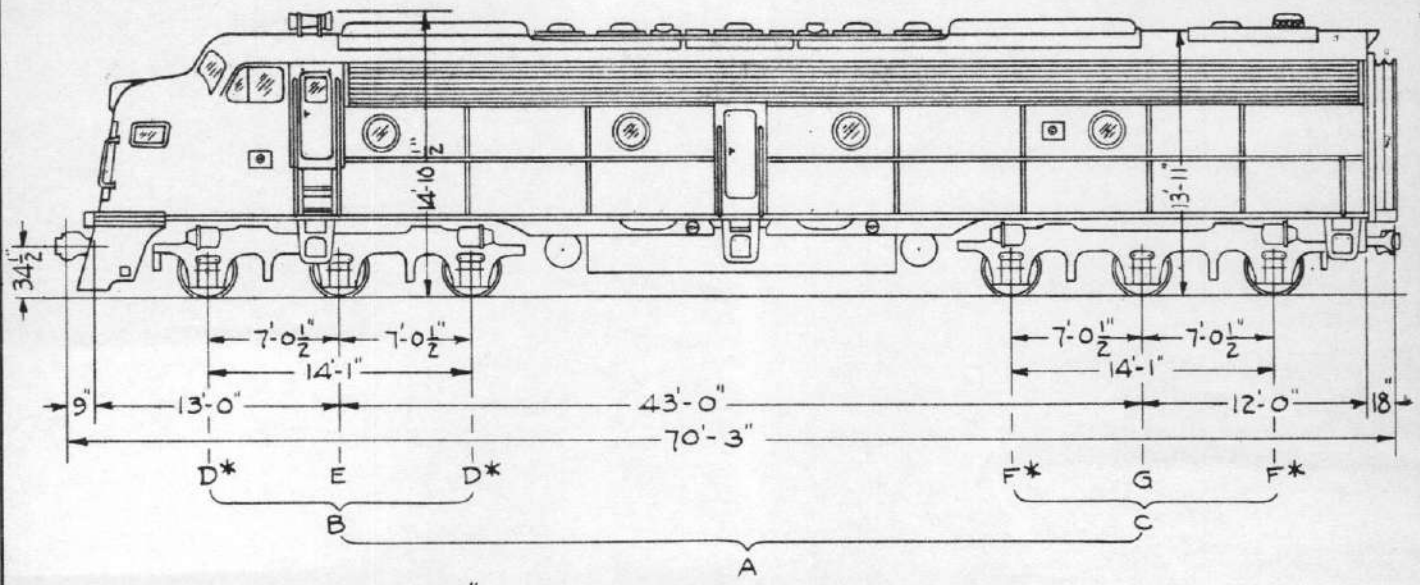
LESLIE S-3L-R AIR HORN, ALL LOCOS. EXCEPT 3804
 NATHAN 3-CHIME WHISTLE, 3804

CORRECTED TO
 5-1-51
 1-7-52
 7-1-54

WIDTH OVER HANDHOLDS 10'-8"

DIESEL ELECTRIC PASSENGER
 LOCOMOTIVES 3821 -

A.A.R. CLASS A1A - A1A
 B & M CLASS DP1b



THE CENTER OF GRAVITY IS 60 1/2" ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF ENGINE FULLY EQUIPPED AND FULLY LOADED.

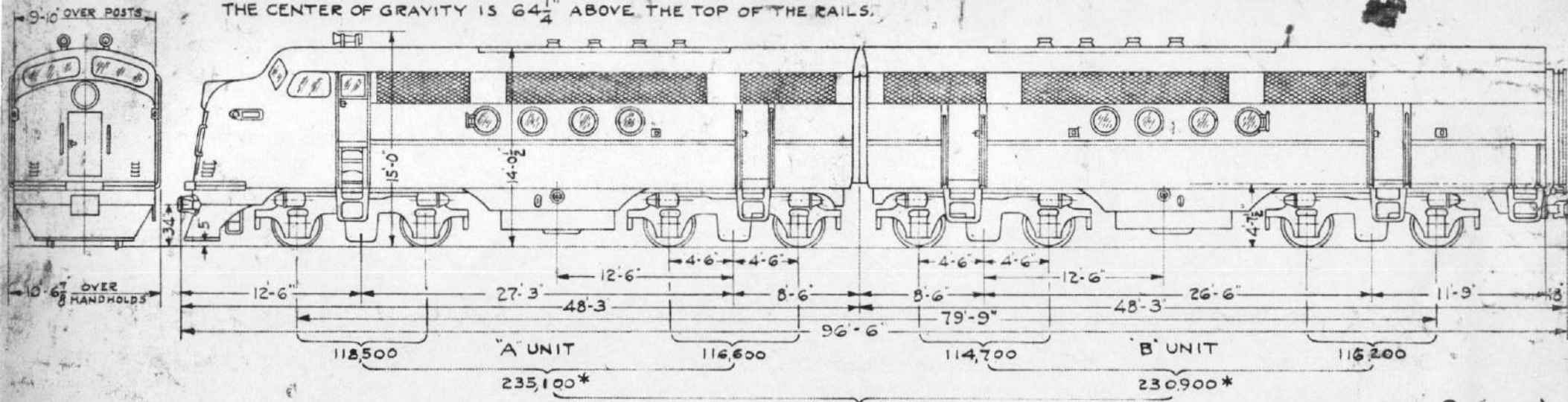
EMD. MODEL	E-8 A						
DIESEL NO.	3821						
DATE BUILT	1950						
ORDER NO.	E-2008						
WEIGHT "A"	328,770 LBS.						
" " "B"	161,990 "						
" " "C"	166,780 "						
" " "D" *	54,672 "						
" " "E"	52,646 "						
" " "F" *	56,288 "						
" " "G"	54,204 "						
RATED TRACTIVE EFFORT AT 25% ADHESION	55,480 "						

TRUCK		POWER PLANT (CONTINUED)	
MAKE	GEN. STEEL TO EMD. SPEC.	FUEL OIL CAPACITY	1200 GAL.
WHEELS	36" DIA.	LUBRICATING OIL PER ENGINE	165 GAL.
MOTORS	4 E.M.D. D-27B	WATER CAPACITY #1 ENGINE	218 GAL. G'VALVE LEVEL
GEARING	20 TO 57	" " #2 "	218 " " "
JOURNALS	6 1/2" HYATT ROLLER BEAR'G.	SAND CAPACITY	16 CU. FT.
		FIRE EXTINGUISHERS	2 - 30# ANSUL
		STEAM GENERATOR TYPE	OK-4740-74-DO-A5
		BOILER WATER TANK	1-600 GAL. & 1-1350 GAL.
		CONTINUOUS RATING	
		TRAIN CONTROL	COMPOSITE
		AIR HORN	LESLIE TYPE 5-3L-R
POWER PLANT			
ENGINES	2 EMD. 12-567 B		
NO. OF CYLINDERS	12		
BORE & STROKE	8 1/2" x 10"		
H.P. & FULL LOAD RPM.	2250 H.P. 800 R.P.M.		
GENERATOR	E.M.D. D 15-D 16		
AUXILIARY GENERATOR	E.M.D. A-7159		
CONTROL	E.M.D. MULTIPLE		
AIR COMPRESSOR	TWO GARDNER-DENVER ABO		
AIR BRAKE	WEST. & N.Y. TYPE 24 RL		
BATTERY			
CAB HEAT	STEAM- MOTOR BLOWN		

* 2D + 2F = TOTAL WEIGHT ON DRIVERS.

CORRECTED TO
 1-11-45
 7-2-45
 1-2-46
 7-1-46
 1-2-47
 7-1-48
 1-2-48
 1-2-50
 5-1-52
 7-1-54

THE CENTER OF GRAVITY IS 64 1/4" ABOVE THE TOP OF THE RAILS.



WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED. * WEIGHT ON DRIVERS. AAR CLASS 2 (B-B) B & M CLASS DF1a

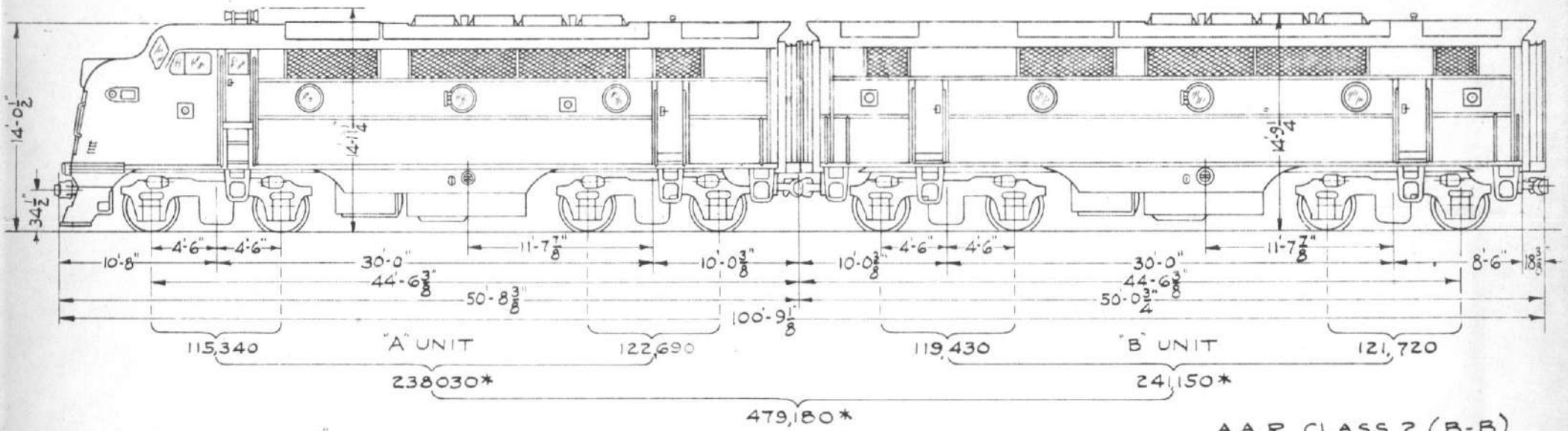
E M D FT DIESEL ELECTRIC LOCOMOTIVES

DIESEL NO.	4200	4201	4202	4203	4204	4205	4206	4207	4208	4209	4210	4211
UNIT	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B
DATE BUILT	1943 1943	1943 1943	1943 1943	1943 1943	1943 1943	1943 1943	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944
ORDER NO.	E-523 E-540	E-523 E-540	E-523 E-540	E-523 E-540	E-523 E-540	E-523 E-540	E-541 E-542	E-541 E-542	E-541 E-542	E-541 E-542	E-541 E-542	E-541 E-542
DIESEL NO.	4212	4213	4214	4215	4216	4217	4218	4219	4220	4221	4222	4223
UNIT	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B	A B
DATE BUILT	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944	1944 1944
ORDER NO.	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601	E-600 E-601

TRUCK	A UNIT	B UNIT	POWER PLANT (CONTINUED)	A UNIT	B UNIT
MAKE			FUEL OIL	1200 GAL.	1200 GAL.
WHEELS	40" DIA.	40" DIA.	LUBRICATING OIL	180 GAL.	180 GAL.
JOURNALS	HYATT 6 1/2" SPECIAL	HYATT 6 1/2" SPECIAL	ENGINE WATER	225 GAL.	225 GAL.
MOTORS	4 E.M.D. D-7K-1	4 E.M.D. D-7K-1	SAND	22 CU. FT.	18 CU. FT.
GEARING(4200-4223)	15 TO 62	15 TO 62	FIRE EXTINGUISHER	2-30# ANSUL	1-30# ANSUL
POWER PLANT	A UNIT	B UNIT	CONTINUOUS RATING	65,000 LBS AT 13 M.P.H.	
ENGINE	E.M.D. 16-567 A	E.M.D. 16-567 A	RATED TRACTIVE EFFORT	116,500 LBS AT 25% ADHESION	
NO. OF CYLINDERS	16	16	STEAM GENERATOR TYPE	NONE	NONE
BORE & STROKE	8 1/2" x 10"	8 1/2" x 10"	BOILER WATER	NONE	NONE
H.P. & FULL LOAD R.P.M.	1350 H.P. - 800 R.P.M.	1350 H.P. - 800 R.P.M.	TRAIN CONTROL	COMPOSITE	NONE
GENERATOR	E.M.D. D-8	E.M.D. D-8	AIRHORN, 4200-4207 INCL	LESLIE TYPE S-3L-R	NONE
AUXILIARY GENERATOR	E.M.D. A-3001	E.M.D. A-3001	" , OTHERS	LESLIE TYPE A-200	NONE
CONTROL	E.M.D. MULTIPLE	NONE			
AIR COMPRESSOR	ONE GARDNER-DENVER WXE	ONE GARDNER-DENVER WXE			
AIR BRAKE	WESTINGHOUSE 8EL	WESTINGHOUSE 8EL			
BATTERY	32 CELLS EXIDE MV 25 D	NONE			
CAB HEAT	HOT WATER - MOTOR BLOWN	NONE			

TO CORRECTED
 1-2-47
 1-2-48
 1-2-49
 1-2-50
 5-1-51
 7-1-51

WIDTH OVER HANDHOLDS 10'-6⁷/₈"



THE CENTER OF GRAVITY IS 64¹/₂" ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

* WEIGHT ON DRIVERS

A.A.R. CLASS 2 (B-B)

EMD F-2 DIESEL-ELECTRIC LOCOMOTIVES

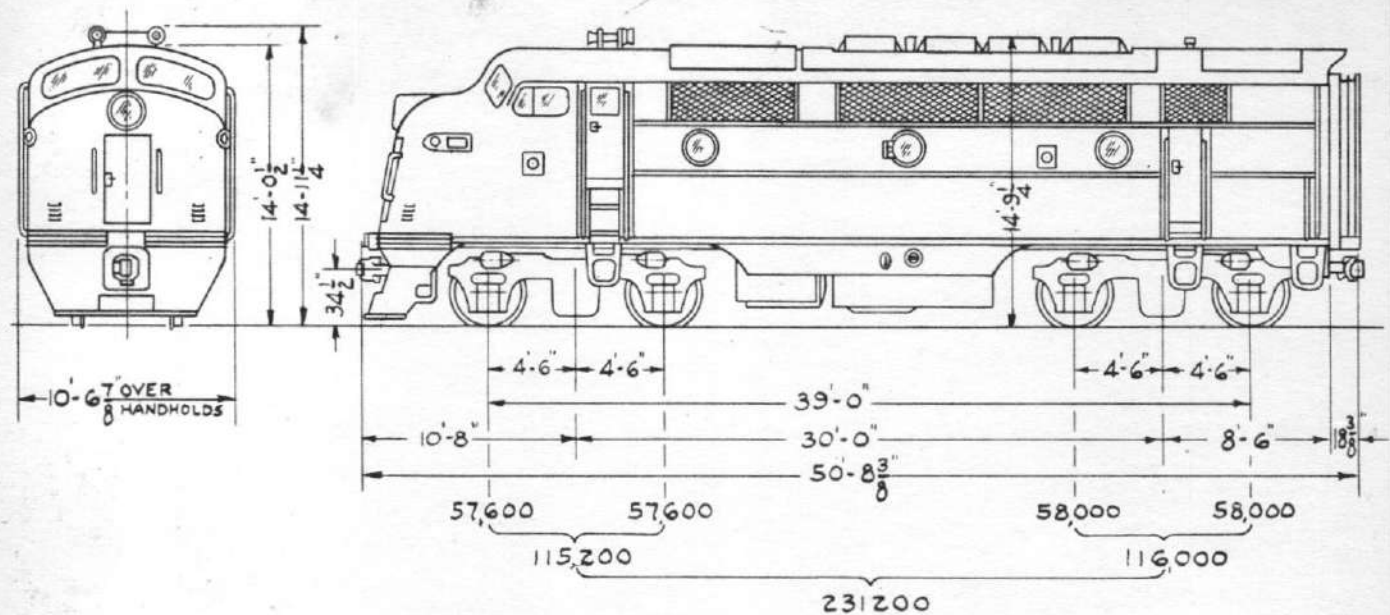
DIESEL NO.	4224	4225	4226																		
UNIT	A	B	A	B	A	B															
DATE BUILT	1946	1946	1946	1946	1946	1946															
ORDER NO.	E-725	E-725	E-649	E-725	E-725	E-725															

TRUCK	"A" UNIT	"B" UNIT	POWER PLANT (CONTINUED)	"A" UNIT	"B" UNIT
MAKE	GEN. STEEL TO E.M.D. SPEC.	GEN. STEEL TO E.M.D. SPEC.	BATTERY		
WHEELS	40" DIA.	40" DIA.	CAB HEAT	HOT WATER-MOTORBLOWN	NONE
JOURNALS	HYATT 6 ¹ / ₂ " SPECIAL	HYATT 6 ¹ / ₂ " SPECIAL	FUEL OIL	1200 GAL.	1200 GAL.
MOTORS	4 E.M.D. D 7K1	4 E.M.D. D 7K1	LUBRICATING OIL	200 GAL.	200 GAL.
GEAR RATIO	62:15	62:15	ENGINE WATER	230 GAL.	230 GAL.
			SAND	16 CU. FT.	16 CU. FT.
			FIRE EXTINGUISHER	2 - 30# ANSUL	1 - 30# ANSUL
POWER PLANT	"A" UNIT	"B" UNIT	CONTINUOUS RATING	65,000 LBS. AT	13 M.P.H.
ENGINE	E.M.D. 16-567 B	E.M.D. 16-567 B	RATED TRACTIVE EFFORT	59,500 LBS @ 25% ADHESION	60,290 LBS @ 25% ADHESION
NO. OF CYLINDERS	16	16	STEAM GENERATOR (4225)	VAPOR TYPE DRK-74-4516	VAPOR TYPE DRK 74-4516
BORE & STROKE	8 ¹ / ₂ " x 10"	8 ¹ / ₂ " x 10"	BOILER WATER (4225)	200 GAL.	1-200 GAL. & 1-1200 GAL.
H.P. & FULL LOAD RPM.	1350 H.P. - 800 R.P.M.	1350 H.P. - 800 R.P.M.	STEAM GENERATOR (4226)	NONE	VAPOR TYPE OK 4635-74 DNB
GENERATOR ALTERNATOR	E.M.D. D 8 B-D14A	E.M.D. D 8 B-D14A	BOILER WATER (4224, 4226)	600 GAL.	1200 GAL.
AUXILIARY GENERATOR	DELCO. A-7159	DELCO. A-7159	TRAIN CONTROL	COMPOSITE	NONE
CONTROL	E.M.D. MULTIPLE	NONE	STEAM GENERATOR (4224)	NONE	VAPOR TYPE OK-4740-74-DO-AG
AIR COMPRESSOR	ONE GARDNER-DENVER WXE	ONE GARDNER-DENVER WXE			
AIR BRAKE	WESTINGHOUSE 24 RL	WESTINGHOUSE 24 RL			

ORIGINAL 4225A SCRAPPED AND 4263 RENUMBERED TO 4225A, SEPT. 1949

CORRECTED
TO
1-2-47
1-2-48
1-2-49
9-1-49
1-2-50
1-2-52

DIESEL ELECTRIC
LOCOMOTIVES 4250-4264
A.A.R. CLASS B-B



THE CENTER OF GRAVITY IS 64½" ABOVE THE TOP OF THE RAILS.
WEIGHTS SHOWN ARE WEIGHT OF LOCO. FULLY EQUIPPED AND FULLY LOADED.

EMD F-2 DIESEL-ELECTRIC LOCOMOTIVES

DIESEL NO.	4250	4251	4252	4253	4254	4255	4256	4257	4258	4259	4260	4261	4262
DATE BUILT	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946	1946
ORDER NO.	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649	E-649
DIESEL NO.	4263	4264											
DATE BUILT	1946	1946											
ORDER NO.	E-649	E-649											

TRUCK

MAKE	GEN. STEEL TO E.M.D. SPEC.
WHEELS	40" DIA.
JOURNALS	6½" HYATT SPECIAL
MOTORS	4 E.M.D. D 7K1
GEAR RATIO	62:15

POWER PLANT (CONTINUED)

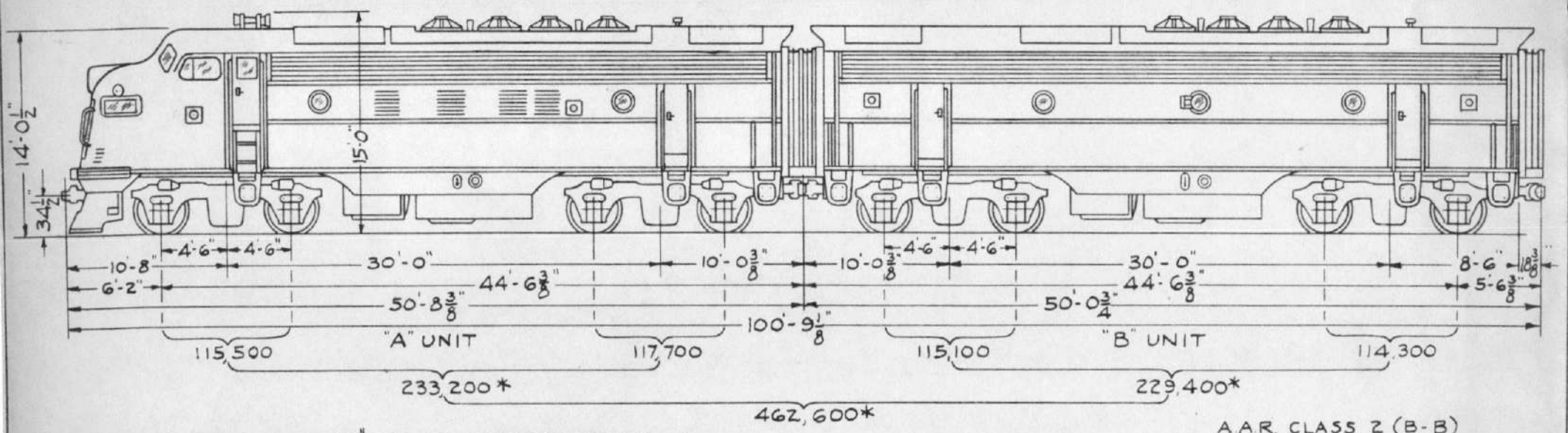
FUEL OIL CAPACITY	1200 GAL.
LUBRICATING OIL	200 GAL.
ENGINE WATER	230 GAL.
SAND	16 CU. FT.
STEAM GENERATOR TYPE	NONE
FIRE EXTINGUISHERS	2 - 30# ANSUL
CONTINUOUS RATING	
RATED TRACTIVE EFFORT	57,800 LBS. @ 25% ADHESION
TRAIN CONTROL	COMPOSITE

POWER PLANT

ENGINES	E.M.D. 16-567 B
NO. OF CYLINDERS	16
BORE & STROKE	8½" X 10"
H.P. & FULL LOAD R.P.M.	1350 H.P. - 800 R.P.M.
GENERATOR-ALTERNATOR	E.M.D. D 8B-D14A
AUXILIARY GENERATOR	DELCO. A-7159
CONTROL	E.M.D. MULTIPLE
AIR COMPRESSOR	GARDNER-DENVER WXE
AIR BRAKE	WESTINGHOUSE 24 RL
BATTERY	
CAB HEAT	HOT WATER-MOTOR BLOWN

4263 RENUMBERED TO 4225A SEPT. 1949.

THIS SHEET SUPERSEDES SHEET NO. 16A DATED 1-2-50.
 WIDTH OVER HANDHOLDS 10'-8"



THE CENTER OF GRAVITY IS 63" ABOVE THE TOP OF THE RAILS.
 WEIGHTS SHOWN ARE WEIGHT OF LOCOMOTIVE FULLY EQUIPPED AND FULLY LOADED. * WEIGHT ON DRIVERS

EMD F-7 DIESEL - ELECTRIC LOCOMOTIVES

DIESEL NO.	4265		4266		4267		4268							
UNIT	A	B	A	B	A	B	A	B						
DATE BUILT	1949	1950	1949	1950	1949	1950	1949	1950						
ORDER NO.	E-1174	E-6138	E-1173	E-6138	E-1173	E-6150	E-6059	E-6150						

TRUCK	"A" UNIT	"B" UNIT	POWER PLANT (CONTINUED)	"A" UNIT	"B" UNIT
MAKE	GEN. STL. TO EMD. SPECN.	GEN. STL. TO EMD. SPECN.	BATTERY	EXIDE MV-25 32 CELLS	EXIDE MV-25D-32 CELLS
WHEELS	40" DIA.	40" DIA.	CAB HEAT	HOT WATER - MOTOR BLOWN	NONE
JOURNALS	6 1/2" HYATT SPECIAL	6 1/2" HYATT SPECIAL	FUEL OIL CAPACITY	1200 GALLONS	1200 GALLONS
MOTORS	4 EMD. D-27B	4 EMD. D-27B	LUBRICATING OIL	200 GALLONS	200 GALLONS
GEAR RATIO	62 : 15	62 : 15	ENGINE WATER	230 GALLONS	215 GALLONS
			SAND	16 CU. FT.	16 CU. FT.
			STEAM GENERATOR-TYPE	NONE	NONE
POWER PLANT	"A" UNIT	"B" UNIT	FIRE EXTINGUISHER	2 - 30# ANSUL	1 - 30# ANSUL
ENGINE	EMD 16-567B	EMD 16-567B	BOILER WATER	NONE	NONE
NO. OF CYLINDERS	16	16	CONTINUOUS RATING		40,000 LBS @ 825 AMPS
BORE & STROKE	8 1/2" x 10"	8 1/2" x 10"	RATED TRACTIVE EFFORT	58,300 LBS @ 25% ADHESION	57,350 LBS @ 25% ADHESION
H.P. & FULL LOAD R.P.M.	1500 HP 800 R.P.M.	1500 H.P. 800 R.P.M.	TRAIN CONTROL	COMPOSITE	NONE
GENERATOR ALTERNATOR	EMD. D-12-D14	E.M.D. D-12-D14			
AUXILIARY GENERATOR	E.M.D. A-7159	E.M.D. A-7159			
CONTROL	E.M.D. MULTIPLE	HOSTLER'S			
AIR COMPRESSOR	ONE GARDNER-DENVER WXE	ONE GARDNER-DENVER WXE			
AIR BRAKE	WEST. & NY. TYPE 24 RL	WEST. & NY. TYPE 24 RL			

BOSTON & MAINE

DIESEL - ELECTRIC
LOCOMOTIVE DATA

BOSTON & MAINE RAILROAD
HISTORICAL SOCIETY
ARCHIVES

.L7856 BM 1954

84.0239

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DIESEL SWITCHERS

DIESEL NO.	DATE BUILT	BUILDER	ORDER NO.	TRUCKS						ENGINE						CONTROL		
				WHEEL DIA.	JOUR. SIZE	MOTOR		GEAR RATIO	NO. PER LOCO.	MODEL		BORE STROKE	PER ENGINE			MAKE	TYPE	
						NO.	MAKE			TYPE	MAKE		TYPE	CYL.	H.P.			R.P.M. FULL LOAD
1162	1939	ALCO.	S-1818	40"	7x14"	4	G.E.	287-E-51	68:16	1	ALCO.	ALCO.	12 1/2 x 13	6	660	700	G.E.	P, SINGLE
1163	1944	"	S-1934-9	"	"	"	"	731 D	75:16	"	"	"	"	"	"	740	"	"
1164	"	"	S-1934-19	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1165	"	"	S-1942-3	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1166	1948	"	S0.20210	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1167	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1168	1949	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1169	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1170	"	"	S0.20351	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1171	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1172	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1173	1950	"	S0.20543	"	6 1/2 x 12	"	"	"	"	"	"	"	"	"	"	"	"	"
1174	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1175	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1176	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1177 - UP, SEE SHEET D3 B																		
1200	1941	E.M.D.	E-431	40"	6 1/2 x 12	4	EMD	D-7C	62:15	1	E.M.D.	12-567	8 1/2 x 10	12	1000	800	E.M.D.	P, SINGLE
1201	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1202	1942	"	E-535	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1203	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1204	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1205	1946	"	726	"	"	"	"	"	"	"	"	12-567A	"	"	"	"	"	"
1206	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1207	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1208	1949	"	E-1153	"	"	"	"	D-17	"	"	"	"	"	"	"	"	"	"
1209	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1210	"	"	E-1092	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
1211	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1212	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1213	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1220 - UP, SEE SHEET D3 B																		
1260	1944	ALCO.	S-1930-63	40"	7x14"	4	G.E.	731 D	75:16	1	ALCO.	ALCO.	12 1/2 x 13	6	1000	740	G.E.	P, SINGLE
1261	"	"	S-1930-64	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1262	"	"	S-1930-65	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1263	1945	"	S-1965	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1264	"	"	S-1970	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1265	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1266	1950	"	S0.20544	"	6 1/2 x 12	"	"	"	"	"	"	"	"	"	"	"	"	"
1267	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1268	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1269	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1270	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1271	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1272	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1273	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"

CORRECTED TO
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DIESEL SWITCHERS

DIESEL NO.	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.	
	NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR		FUEL GAL.	OIL GAL.	ENGINE WATER GAL.	SAND CU. FT.			
											NO.	MAKE							TYPE
1162	1	G.E.	GT-551D1	1	G.E.	GTB-551C1	EXIDE	KT-23A	56	NY.14EL	1	G.E.	CP26E2	675		40	27	197360	49340
1163	"	"	GT-552A4	"	"	GMG-139A1	GOULD	CMX-35		WEST. 14 EL.	"	WEST.	3 CD	635	80	220	"	198000	49500
1164	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1165	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1166	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	198 600	49650
1167	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1168	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1169	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1170	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1171	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1172	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1173	"	"	"	"	"	"	EXIDE	MY-17D	32	"	"	"	"	"	"	"	"	194600	48650
1174	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1175	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1176	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1177-UP, SEE SHEET D3C																			
1200	1	EMD	D-4D	1	EMD	A-3001	EXIDE	MVAH-25	32	NY.14EL	1	G.D.	WXE	600	100	200	28	247000	61750
1201	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1202	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	246400	61600
1203	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	247600	61900
1204	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1205	"	"	"	"	"	"	"	"		WEST. 14 EL.	"	"	"	"	"	"	"	248500	62125
1206	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1207	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1208	"	"	"	"	"	A-7159	"	MV-25	"	WEST. & NY. 6 BL.	"	"	"	"	165	223	"	"	"
1209	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1210	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	249200	62300
1211	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1212	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1213	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1220-UP, SEE SHEET D3C																			
1260	1	G.E.	GT-553C3	1	G.E.	GMG-139A3	GOULD	CMX-35	32	WEST. 14 EL.	1	WEST.	3 CD	635	80	240	27	229500	57375
1261	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1262	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1263	"	"	"	"	"	"	PHILCO	NRV-35	"	"	"	"	"	"	85	250	"	228200	57050
1264	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1265	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1266	"	"	"	"	"	"	EXIDE	MV 17D	"	"	"	"	"	"	80	240	"	245500	61375
1267	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1268	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1269	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1270	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1271	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1272	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"
1273	"	"	"	"	"	"	"	"		"	"	"	"	"	"	"	"	"	"

CORRECTED TO
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DIESEL ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	DATE BUILT	BUILDER	ORDER NO.	TRUCKS						ENGINE						CONTROL		
				WHEEL DIA.	JOUR. SIZE	MOTOR		GEAR RATIO	NO. PER LOCO	MODEL		BORE STROKE	PER ENGINE			MAKE	TYPE	
						NO.	MAKE			TYPE	MAKE		TYPE	CYL.	H.P.			RPM FULL LOAD
1500	1948	ALCO.	SO.20227	40"	6 1/2" x 12"	4	GE.	752	74:18	1	ALCO.	Z44	9" x 10 1/2"	12	1500	1000	G.E.	P.SINGL
1501	1949	"	SO.20352	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1502	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1503	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1504	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1505	1954	"	SO.20874	"	"	"	"	"	"	"	"	"	"	1600	"	"	"	"
1506	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1507	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1508	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1509	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1530	1949	ALCO.	SO.20352	40"	6 1/2" x 12"	4	GE.	752	74:18	1	ALCO.	Z44	9" x 10 1/2"	12	1500	1000	G.E.	P.SINGL
1531	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1532	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1533	"	"	SO.20380	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1534	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1535 - 1545, SEE BELOW																		
1550	1948	EMD	E-889	40"	6 1/2" HYATT SPEC	4	EMD	D17B	62:15	1	EMD	16-567B	8 1/2" x 10"	16	1500	800	NONE	NONE
1551	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1552	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1553	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1555	1950	"	E-6149	"	"	"	"	D-27B	"	"	"	"	"	"	"	"	EMD	MULTIPLE
1556	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1557	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1558	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1559	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1560	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1561	"	"	E-6165	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1562	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1563	1952	"	E-6337	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1564	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1565	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1566	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1567	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1568	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1569	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1570	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1571	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1535	"	ALCO	SO.20730	"	6 1/2" x 12"	"	GE.	752	74:18	"	ALCO.	Z44	9" x 10 1/2"	12	1600	1000	G.E.	P.SINGL
1536	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1537	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1538	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1539	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1540	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1541	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1542	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1543	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1544	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1545	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"

CORRECTED TO
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DIESEL ROAD SWITCHING LOCOMOTIVES

DIESEL NO.	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.	
	NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR			FUEL GAL	OIL GAL	ENGINE WATER GAL			SAND CU.FT.
											NO.	MAKE	TYPE						
1500	1	GE.	GT-564	1	G.E.	GY-24	EXIDE	MV-25D	32	WEST. GDS	1	WEST	3CDB	800	200	250	28	232700	58175
1501	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1502	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1503	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1504	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1505	"	"	GT.581	"	"	GY-27 GY-24F	"	"	"	WEST. 24 RL	"	"	3CDC	"	"	"	"	254140	63535
1506	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1507	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1508	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1509	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1530	1	G.E.	GT-564	1	G.E.	GY-24				WEST. GDS	1	WEST	3CDB	800	200	250	28	246400	61600
1531	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1532	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1533	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1534	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1535-1545, SEE BELOW																			
1550	1	EMD	D12A-D14	1	EMD	A-7159				WEST. 24 RL	1	G.D.	WXE	500	204	230	16	225800	56450
1551	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1552	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1553	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
1555	"	"	D12B-D14	1	DELCO	A-8102	EXIDE	MV-25D	32	WEST. & NY 24 RL	"	"	"	800	200	220	18	246600	61650
1556	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1557	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1558	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1559	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1560	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1561	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	252400	63100
1562	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1563	"	"	"	"	"	"	"	"	"	WEST. GBL	"	"	WXO	"	"	"	"	244900	61,225
1564	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1565	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1566	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1567	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1568	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1569	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1570	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1571	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1535	"	GE.	GT-581	"	G.E.	GY-27	"	"	"	WEST. GBL	"	WEST.	3CDC	"	"	250	28	249700	62425
1536	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1537	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1538	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1539	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1540	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1541	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1542	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1543	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1544	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1545	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"

AIR SIGNAL

DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED
800	YES	1127	YES			1260	NO	1550	YES
801	"	1128	"			1261	"	1551	"
802	"	1129	"			1262	"	1552	"
803	"	1130	"			1263	YES	1553	"
804	"	1131	"			1264	"		
805	"	1132	"			1265	"	1555	"
806	"					1266	NO	1556	"
807	"					1267	YES	1557	"
						1268	NO	1558	"
						1269	"	1559	"
						1270	"	1560	"
				1200	NO	1271	"	1561	"
				1201	"	1272	YES	1562	"
				1202	YES	1273	"	1563	"
				1203	"			1564	"
				1204	"			1565	"
				1205	"			1566	"
				1206	"			1567	"
				1207	"			1568	"
				1208	"			1569	"
				1209	"	1500	YES	1570	"
				1210	NO	1501	"	1571	"
				1211	"	1502	"	1572	"
		1161	YES	1212	"	1503	"	1573	"
		1162	"	1213	"	1504	"	1574	"
		1163	NO					1575	"
		1164	YES					1576	"
		1165	"					1577	"
1103	YES	1166	NO						
1104	"	1167	"						
1105	"	1168	YES						
1106	"	1169	"	1220	YES				
1107	"	1170	"	1221	"				
1108	"	1171	"	1222	"				
1109	"	1172	"	1223	"				
1110	"	1173	"	1224	NO	1530	YES		
1111	"	1174	"	1225	"	1531	"		
1112	"	1175	"	1226	"	1532	"		
1113	"	1176	"	1227	YES	1533	"		
1114	"	1177	"	1228	"	1534	"		
1115	"	1178	"	1229	"	1535	"		
1116	"	1179	"	1230	"	1536	"		
1117	"	1180	"	1231	"	1537	"		
1118	"	1181	"			1538	"		
1119	"	1182	"			1539	"		
1120	"	1183	"			1540	"		
1121	"	1184	"			1541	"		
1122	"	1185	"			1542	"		
1123	"	1186	"			1543	"		
1124	"	1187	"			1544	"		
1125	"	1188	"			1545	"		
1126	"								

CORRECTED TO
 7-1-47
 1-2-48
 7-1-48
 1-2-49
 7-1-49
 1-2-50
 1-2-52

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.	
	NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR		FUEL GAL.	OIL GAL.	ENGINE WATER GAL.	SAND CU.FT.			
											NO.	MAKE							TYPE
3800	1	EMD	D-4D	1	EMD	A-7159	EXIDE	MVAHT	32	WEST 24 RL	2	G.D.	ADX	1200			16	320766	53875
3801	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3802	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3803	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3804	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3805	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3806	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3807	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3808	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3809	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3810	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3811	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3812	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3813	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3814	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3815	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3816	"	"	"	"	"	"	"	MV-25D	"	"	"	"	"				"	322436	54410
3817	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3818	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3819	"	"	"	"	"	"	"	"	"	"	"	"	"				"	"	"
3820	"	"	"	"	"	"	"	"	"	WEST & N.Y. 24 RL	"	"	"				"	"	"
3821	"	"	DIS-D16	"	"	"	"	"	"	"	"	"	ABO	"	"	"	"	328770	55480

165 GAL. PER ENGINE

NO. 1 ENGINE - 192 GAL.
 NO. 2 ENGINE - 187 GAL.

1-218
2-218

CORRECTED TO
 7-1-47
 7-1-48
 1-2-49
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 1-2-52

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	DATE BUILT	BUILDER	ORDER NO.	TRUCKS						ENGINE						CONTROL		
				WHEEL DIA.	JOUR. SIZE	MOTOR		GEAR RATIO	NO. PER LOCO	MODEL		BORE AND STROKE	PER ENGINE			MAKE	TYPE	
						NO.	MAKE			TYPE	MAKE		TYPE	CYL	H.P.			R.P.M. FULL LOAD
3800	1945	E.M.D.	E-670-1	36	6 1/2 SPEC HYATT	4	EMD	D-7P	57:20	2	EMD	12-567A	8 1/2 x 10	12	1000	800	EMD	MULTIPLE
3801	"	"	E-670-2	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3802	1946	"	E-670-3	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3803	"	"	E-670-4	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3804	"	"	E-670-5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3805	"	"	E-670-6	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3806	"	"	E-670-7	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3807	"	"	E-670-8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3808	"	"	E-670-9	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3809	"	"	E-670-10	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3810	"	"	E-670-11	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3811	"	"	E-670-12	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3812	"	"	E-670-13	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3813	"	"	E-670-14	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3814	"	"	E-670-15	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3815	"	"	E-670-16	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3816	1948	"	E-927	"	"	"	"	D17B	"	"	"	"	"	"	"	"	"	"
3817	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3818	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3819	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3820	1949	"	E-1172	"	"	"	"	D-27B	"	"	"	"	"	"	"	"	"	"
3821	1950	"	E-2008	"	"	"	"	"	"	"	"	12-567B	"	"	1125	"	"	"

CORRECTED TO
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1-2-48
7-1-48
7-1-49

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	H-Z	DATE BUILT	BUILDER	ORDER NO.	TRUCKS						ENGINE							CONTROL	
					WHEEL DIA.	JOUR. SIZE	MOTORS			GEAR RATIO	NO. PER UNIT	MODEL		BORE AND STROKE	PER ENGINE			MAKE	TYPE
							NO.	MAKE	TYPE			MAKE	TYPE		CYL.	H.P.	R.P.M. FULL LOAD		
4200	A	1943	EMD	E-523	40"	6 1/2 SPEC HVATT	4	EMD	D-7K-1	62:15	1	EMD	16-567A	8 1/2 x 10	16	1350	800	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4201	A	"	"	E-523	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4202	A	"	"	E-523	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4203	A	"	"	E-523	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4204	A	"	"	E-523	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4205	A	"	"	E-523	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-540	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4206	A	1944	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4207	A	"	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4208	A	"	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4209	A	"	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4210	A	"	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4211	A	"	"	E-541	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-542	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4212	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4213	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4214	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4215	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4216	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4217	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4218	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4219	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4220	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4221	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4222	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4223	A	"	"	E-600	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-601	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4224	A	1946	"	E-725	"	"	"	"	D-7K-1	"	"	"	16-567B	"	"	"	"	EMD	MULTIPLE
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4225	A	"	"	E-649	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	E-725	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE
4226	A	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	EMD	MULTIPLE
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	NONE	NONE

CORRECTED TO
 T-1-47
 1-2-48
 T-1-49
 1-2-52

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	I-Z	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.	
		NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR		FUEL GAL.	OIL GAL.	ENGINE WATER GAL.	SAND CU.FT.			
												NO.	MAKE							TYPE
4200	A	1	EMD	D-8	1	EMD	A-3001	EXIDE	MV-25 D	32	WEST. 24 RL.	1	G.D.	WXE	1200	180	225	22	466000	116500
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4201	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4202	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4203	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4204	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4205	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4206	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4207	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4208	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4209	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4210	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4211	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4212	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4213	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4214	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4215	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4216	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4217	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4218	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4219	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4220	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4221	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4222	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4223	A	"	"	"	"	"	"	EXIDE	MV-25 D	32	"	"	"	"	"	"	"	22	"	"
	B	"	"	"	"	"	"	NONE	NONE	NONE	"	"	"	"	"	"	"	18		
4224	A	"	"	DBB-D14A	"	DELCO	A-7159				WEST. 24 RL.	"	"	"	"	200	230	16	238030	59500
	B	"	"	"	"	"	"				"	"	"	"	"	"	"	"	241150	60290
4225	A	"	"	"	"	"	"				"	"	"	"	"	"	"	"	238030	59500
	B	"	"	"	"	"	"				"	"	"	"	"	"	"	"	241150	60290
4226	A	"	"	"	"	"	"				"	"	"	"	"	"	"	"	238030	59500
	B	"	"	"	"	"	"				"	"	"	"	"	"	"	"	241150	60290

CORRECTED TO 1-2-49

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	F Z C	DATE BUILT	BUILDER	ORDER NO.	TRUCKS						ENGINE						CONTROL			
					WHEEL DIA.	JOUR. SIZE	MOTORS			GEAR RATIO	NO. PER UNIT	MODEL		BORE AND STROKE	PER ENGINE			MAKE	TYPE	
							NO.	MAKE	TYPE			MAKE	TYPE		CYL.	H.P.	R.P.M. FULL LOAD			
4227	A	1948	EMD	E-925	40"	6 1/2" HYATT SPEC.	4	EMD	D17B	62:15	1	EMD	16-567B	8 1/2" x 10"	16	1500	800	EMD	MULTIPLE HOLSTERS	
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HOLSTERS
4228	A	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HOLSTERS

CORRECTED
 TO
 7-1-47
 1-2-48
 1-2-49
 7-1-49
 1-2-50
 5-1-51
 1-2-52

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.	
	NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR			FUEL GAL.	OIL GAL.	ENGINE WATER GAL.			SAND CU.-FT.
											NO.	MAKE	TYPE						
4250	1	EMD	D8B-D14A	1	DELCO	A-7159				WEST 24RL	1	G.D.	WXE	1200	200	230	16	231200	57800
4251	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4252	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4253	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4254	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4255	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4256	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4257	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4258	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4259	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4260	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4261	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4262	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4263										"	"	"	"	"	"	"	"	"	"
4264	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4265	"	"	D12 D14	"	"	"				WEST & NY 24RL	"	"	"	"	"	"	"	233200	58300
4266	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4267	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"
4268	"	"	"	"	"	"				"	"	"	"	"	"	"	"	"	"

DIESEL ROAD LOCOMOTIVES

 CORRECTED
TO
5-1-51

DIESEL NO.	H- Z- S	DATE BUILT	BUILDER	ORDER NO.	TRUCKS					ENGINE							CONTROL		
					WHEEL DIA.	JOUR. SIZE	MOTORS			GEAR RATIO	NO. PER UNIT	MODEL		BORE AND STROKE	PER ENGINE			MAKE	TYPE
							NO	MAKE	TYPE			MAKE	TYPE		CYL	H.P.	R.P.M. FULL LOAD		
4265	A	1949	EMD	E-1174	40"	6" <small>HYATT 62 SPEC</small>	4	EMD	D27B	62:15	1	EMD	16-567 B	8" x 10"	16	1500	800	EMD	MULTIPLE HOLSTER'S
	B	1950	"	E-6138	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
4266	A	1949	"	E-1173	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HOLSTER'S
	B	1950	"	E-6138	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
4267	A	1949	"	E-1173	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HOLSTER'S
	B	1950	"	E-6150	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
4268	A	1949	"	E-6059	"	"	"	"	"	"	"	"	"	"	"	"	"	"	MULTIPLE
	B	1950	"	E-6150	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HOLSTER'S

CORRECTED TO 5-1-51

DIESEL ROAD LOCOMOTIVES

DIESEL NO.	GENERATOR			AUXILIARY GENERATOR			BATTERY			AIR BRAKE			CAPACITY				TOTAL LOCO. WEIGHT LBS.	R.T.E. AT 25% ADHESION LBS.		
	NO.	MAKE	TYPE	NO.	MAKE	TYPE	MAKE	TYPE	CELL	TYPE	AIR COMPRESSOR			FUEL	OIL	ENGINE WATER			SAND	
											NO.	MAKE	TYPE	GAL.	GAL.	GAL.			CU.FT.	
4265	A	1	EMD	D12-D14	1	EMD	A-7159	EXIDE	MV-25	32	WEST. NY 24RL	1	G.D.	WXE	1200	200	230	16	233,200	58,300
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	215	"	229,400	57,350
4266	A	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	230	"	233,200	58,300
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	215	"	229,400	57,350
4267	A	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	230	"	233,200	58,300
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	215	"	229,400	57,350
4268	A	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	230	"	233,200	58,300
	B	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	215	"	229,400	57,350

6-12-51
8-17-51
1-2-52
7-1-53
7-1-54

DIESEL STEAM GENERATOR INFORMATION
B&M - MEC - PA

Loco.No.	"A" Unit				"B" Unit				Total Water Capacity Gals.
	Generator		Water Tanks		Generator		Water Tanks		
	Type	Rated Stm.Cap.Lbs.	No.	Cap.Gals.	Type	Rated Stm.Cap.Lbs.	No.	Cap.Gals.	
<u>BOSTON & MAINE R.R.</u>									
1140	DRK-4516	1600	1	840	---	---	-	---	840
1501-1504	DRK-4516	1600	1	800	---	---	-	---	800
1530-1534	DRK-4516	1600	1	800	---	---	-	---	800
1535-1545	OK-4625	2500	1	800	---	---	-	---	800
1550-1553	DRK-4516	1600	1	600	---	---	-	---	600
1505-1509	OK-4625	2500	1	800	---	---	-	---	800
1555-1577	OK-4625	2500	2	400	---	---	-	---	800
3800-3814	CFK-4225-3A	2250	1	1600	---	---	-	---	1600
3815, 3819	OK-4635	3500	1	1600	---	---	-	---	1600
3816-3818 } 3820 }	OK-4630	3000	1	1600	---	---	-	---	1600
3821	OK-4740	4000	1	600	---	---	-	---	1950
			1	1350					
4224, 4225	DRK-4516	1600	1	600	OK 4740	4000	1	1200	1800
4224-4225	DRK-4516	1600	1	200	DRK-4516	1600	1	200	1600
			1				1	1200	
4226	---	---	1	600	OK-4635	3500	1	1200	1800
4227-4228	---	---	1	600	OK-4630	3000	1	200	2000
							1	1200	
6000	CFK-4060-3	* 300	-	---	---	---	2	58	298
							2	91	

*Originally 600 lbs. but cut down.

DIESEL STEAM GENERATOR INFORMATION
B&M - MEC - PT

Loco.No.	"A" Unit				"B" Unit				Total Water Capacity Gals.
	Generator		Water Tanks		Generator		Water Tanks		
	Type	Rated Stm.Cap.Lbs.	No.	Cap.Gals.	Type	Rated Stm.Cap.Lbs.	No.	Cap.Gals.	
	<u>MAINE CENTRAL R.R.</u>								
571-573	OK-4625	2500	2	400	---	---	-	---	800
671-672	DRK-4516	1600	1	200	DRK-4516	1600	1 1	200 1200	1600
705-708	CFK-4225-3A	2250	1	1600	---	---	-	---	1600
709-711	OK-4630	3000	1	1600	---	---	-	---	1600
	<u>PORTLAND TERMINAL R.R.</u>								
1081	OK-4625	2500	2	400	---	---	-	---	800

Corrected

To

1- 2-52

7- 1-53

1- 2-54

7- -54

8-19-55

LIMIT OF CURVATURE
BOSTON & MAINE

<u>CLASS</u>	<u>LOCO. NO.</u>	<u>BUILDERS</u> <u>MINIMUM RADIUS</u> <u>OF CURVATURE</u>
DS1a	110-119	50'-0"-180°
DS2b	1103-1108	100'-0"-60°
DS2c	1109-1132	100'-0"-60°
DS2d	1161	50'-0"-180°
DS3a	1162	50'-0"-180°
DS3b	1163-1188	50'-0"-180°
DS4a	1200-1209	100'-0"-60°
DS4b	1260-1271	50'-0"-180°
DS4d	1272-1273	50'-0"-180°
DS4c	1210-1213	100'-0"-60°
DS5a	1220-1231	100'-0"-60°
DRS1a	1500	100'-0"-60°
DRS1b	1501-1504	100'-0"-60°
DRS1c	1530-1534	100'-0"-60°
DRS1d	1535-1545, 1505, 1509	150'-0"-38°-56'
DRS2a	1550-1553	150'-0"-38°-56'
DRS3b	1555-1560	150'-0"-38°-56'
DRS3c	1561-1562, 1572-1577	150'-0"-38°-56'
DRS3d	1563-1571	150'-0"-38°-56'
DF1a	3800-3820	274'-0"-21°
DF1b	3821	274'-0"-21°
DF1a	4200-4223	274'-0"-21°
DF1b	4224-4226	274'-0"-21°
DF2a	4250-4264	274'-0"-21°
DF3a	4227-4228	274'-0"-21°
DF3b	4265-4268	250'-0"-23°-06'
DS6a	800-807	100'-0"-60°
DS6b	860-865	100'-0"-60°

CORRECTED
TO
1-2-52
7-1-53
1-2-54
7-1-54

LIMIT OF CURVATURE
BOSTON & MAINE

<u>CLASS</u>	<u>LOCO. NO.</u>	<u>BUILDERS MINIMUM RADIUS OF CURVATURE</u>	<u>Operating Maximum Degree Of Curvature</u>
DS1a	110-119	50'-0"	114.6
DS2b	1103-1108	100'-0"	57.3
DS2c	1109-1132	100'-0"	"
DS2d	1161	50'-0"	114.6
DS3a	1162	50'-0"	"
DS3b	1163-1188	50'-0"	"
DS4a	1200-1209	100'-0"	57.3
DS4b	1260-1271	50'-0"	114.6
DS4d	1272-1273	50'-0"	"
DS4c	1210-1213	100'-0"	57.3
DS5a	1220-1231	100'-0"	"
DRS1a	1500	100'-0"	"
DRS1b	1501-1504	100'-0"	"
DRS1c	1530-1534	100'-0"	"
DRS1d	1535-1545, 1505, 1509	150'-0"	38.2
DRS2a	1550-1553	150'-0"	"
DRS3b	1555-1560	150'-0"	"
DRS3c	1561-1562, 1572-1577	150'-0"	"
DRS3d	1563-1571	150'-0"	"
DP1a	3800-3820	274'-0"	20.9
DP1b	3821	274'-0"	"
DF1a	4200-4223	274'-0"	"
DF1b	4224-4226	274'-0"	"
DF2a	4250-4264	274'-0"	"
DF3a	4227-4228	274'-0"	"
DF3b	4265-4268	250'-0"	22.92
DS6a	800-807	100'-0"	57.3
DS6b	860-865	100'-0"	57.3

SHEET NO. WAS 2 D. 1-2-54

CORRECTED
TO
7-1-53
1-2-54
7-1-54

AIR SIGNAL

DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED	DIESEL LOCOS.	EQUIPPED
800	YES	1127	YES			1260	NO	1550	YES
801	"	1128	"			1261	"	1551	"
802	"	1129	"			1262	"	1552	"
803	"	1130	"			1263	YES	1553	"
804	"	1131	"			1264	"		
805	"	1132	"			1265	"	1555	"
806	"					1266	NO	1556	"
807	"					1267	YES	1557	"
						1268	NO	1558	"
						1269	"	1559	"
						1270	"	1560	"
				1200	NO	1271	"	1561	"
				1201	"	1272	YES	1562	"
				1202	YES	1273	"	1563	"
				1203	"			1564	"
				1204	"			1565	"
				1205	"			1566	"
860	YES			1206	"			1567	"
861	"			1207	"			1568	"
862	"			1208	"			1569	"
863	"			1209	"	1500	YES	1570	"
864	"			1210	NO	1501	"	1571	"
865	"			1211	"	1502	"	1572	"
		1161	YES	1212	"	1503	"	1573	"
		1162	"	1213	"	1504	"	1574	"
		1163	NO			1505	"	1575	"
		1164	YES			1506	"	1576	"
1103	YES	1165	"			1507	"	1577	"
1104	"	1166	NO			1508	"		
1105	"	1167	"			1509	"		
1106	"	1168	YES						
1107	"	1169	"	1220	YES				
1108	"	1170	"	1221	"				
1109	"	1171	"	1222	"				
1110	"	1172	"	1223	"				
1111	"	1173	"	1224	NO	1530	YES		
1112	"	1174	"	1225	"	1531	"		
1113	"	1175	"	1226	"	1532	"		
1114	"	1176	"	1227	YES	1533	"		
1115	"	1177	"	1228	"	1534	"		
1116	"	1178	"	1229	"	1535	"		
1117	"	1179	"	1230	"	1536	"		
1118	"	1180	"	1231	"	1537	"		
1119	"	1181	"			1538	"		
1120	"	1182	"			1539	"		
1121	"	1183	"			1540	"		
1122	"	1184	"			1541	"		
1123	"	1185	"			1542	"		
1124	"	1186	"			1543	"		
1125	"	1187	"			1544	"		
1126	"	1188	"			1545	"		

SHEET NO. WAS D4B, 1-2-54

BOSTON AND MAINE RAILROAD
DIESEL LOCOMOTIVES

AIR COMPRESSOR CAPACITY AT FULL SPEED

<u>AIR COMPRESSOR</u>		<u>CAPACITY AT FULL SPEED</u>	
Gardner-Denver	ADS	48	Cu.Ft./Min. @ 1000 RPM
"	" ABO	112	800
"	" ADX	89	800
"	" WXE	178	800
"	" WXP	225	800
"	" WXG	356	800
G.E.	CP26E2	100	175*
Westinghouse	3CD	246	800
"	3CDB	307.5	1000
"	3CDC	225	1000

*Crankshaft Speed