



LIGHT WEIGHT 22600 LBS.  
 ACCESSORIES 19000 LBS.  
 WEIGHT IN WORKING ORDER 245000 LBS.

LOCO. NOS.	0890-0896	FRIBITION BRAKES	A.A.R. CLASP BRKGS
BUILDER AND YEAR	AMERICAN LOCS. CO. 1947-1948	BRK. CYLINDERS	8-1/2" W.A.B. TYPE WASH
MAX. TRACT EFFORT AT 25 MPH	61250 LBS.	HAND BRAKE	ATAK
CONTINUOUS TRACT EFFORT	42000 LBS.	TRUCKS	FRS WHEEL BRASS
SPEED AT CONT. TRACT EFFORT	11 P.M.P.H.	AXIAL BEARINGS	62 1/2" TYPES-I BEARER
MAX. DESIGN SPEED	68 P.M.P.H.	RADIATOR FAN	50" DIAM. 1/2" PITCH
FUEL CAPACITY-LOCO ONLY	27' 0"	TRAC MOTOR BLOWERS	SHREVEY-V BELT DRIVE
		DRAFT GEAR	FRSBR - A-22 X 8
FUEL CAPACITY	800 GALS.	COUPLER	A.A.R. TYPE E
LUBE OIL-DIESEL ENGINE	200 GALS.	WARNING HORNS	TWO-W.A.B. E-2
COOLING WATER-DIESEL ENGINE	250 GALS.	HEADLIGHTS	TRC-100-1000-1000-1000
NO. OF SAND BOXES	FOUR	SPEED INDICATOR	G.E.
TOTAL SAND CAPACITY	2800 LBS.	STEAM GENERATOR	VALCO. OPH-4800-88
SANDS	GRAHAM-WHITE-FL. BK. SICH. W.	FIELD WATER	800 GALS.
DIESEL ENGINE-PLANK	ONE ALCO SERIES 244 V TYPE	OPERATING CAB HEATING	BRINE COILING WATER
DIESEL ENGINE-TYPE	4 CRK. CYCLE-TURBO-SP. CRK.	FIRE EXTINGUISHER	TRC-100-1000-1000-1000
DIESEL ENG. NO. OF CYLINDERS	12 CYL. - SIZE 3 BORE-4 1/2 STROKE	BATTERY-PLANK	ALCO. SWAGE BATTERY CO.
DIESEL ENG. HORSE POWER	1600 HP. AT 1000 P.M.P.H.	BATTERY NO. & TYPE OF CELLS	28 CELL-TYPE PHAM-88
MAIN GEN. NO. MAKE-TYPE	ONE G.E. CY-554	VERT. CENTER OF GRAVITY	
AUX. GEN. NO. MAKE-TYPE	ONE G.E. CY-54		
EXCITERS NO. MAKE-TYPE	ONE G.E. AF1-807		
TRAC MOTORS-NO. MAKE-TYPE	FOUR G.E. CE-782		
GEAR RATIO	74:18		
CONTROL			
AIR COMP. - NO. MAKE-TYPE	ONE W.A.B. CO. 3- COB.		
AIR COMP. - CAP. FULL SPEED	306 CFM		
AIR COMP. - CAP. IDLE SPEED	107 CFM		
AIR BRAKES	W.A.B. 6-D8		


**N.Y. N.H.&H.R.R.**  
 NEW YORK NEW HAVEN  
 1947

DIAGRAM  
 0500-0516

CONTACT  
 56228

APPROVED  
 5/1/47