



LOCOS. 1530

WINTERIZATION HATCH

BUILT BY	G.M.C. - E.M.D.
DATE BUILT	
PURCHASED-USED FROM	LOCO.1530-OCT.1950
PLACED IN SERVICE	GREAT NORTHERN -1969(SEE NOTE)
WHEEL DIA.	1969 & 1970
BEARINGS	40
ENGINE MODEL	6 1/2" X 12"
MAX.GOVERNED SPEED	567 BC
IDLING SPEED	800 R.P.M.
CYLINDERS	275 R.P.M
BORE & STROKE	16
WEIGHT IN WORKING ORDER	8 1/2" - 10"
WEIGHT ON DRIVERS	2 45,500 LBS.W/ALL SUPPLIES
AIRBRAKE SCHEDULE	2 45,500 LBS.
AIR COMPRESSOR	24 RL
SPARK ARRESTOR	GARDNER - DENVER - WXO
	AIR-MAZE DIV'N, ROCKWELL STD.

GEAR RATIO	62:15
SUPPLIES-TOTAL CAPY.	
LUBRICATING OIL	200 GALS.
FUEL OIL	1200 GALS.
ENG.COOLING WATER	235 GALS.
SAND	16 CU. FT.
MAX. SAFE SPEED	65 M.P.H.
MAX.OVERALL DIMENSIONS:	
HEIGHT	15'-9 1/2"
WIDTH	10'-8"
TRAIN LENGTH	50'-8"
WHEEL BASE-TRUCK	9'-0"
MAX.CURVATURE DEGREE	23°
CENTER OF GRAVITY ABOVE RAIL	63"

NOTE:
 LOCO. 1516 PURCHASED FROM G.N.-1969
 LOCO. 1522 & 153 " " D&RGW-1970

CK'D 3-83 RCK

ALASKA RR