



Model SD40-2 Road No. 5913 Frame No _____ Sold To NREX
 OEM Serial# A3680 Date Built 1979 Origin CP5913
 Inspector T. Sharp Location Silvis Date 10/28/2013

BOTTOM INSPECTION

Front Short Nose Low MU Yes MU Hoses _____
 Dynamics Yes Extended Yes Grid(s) Condition OK
 Bell Yes Horn NO Frame Condition OK
 Fuel Tank Size 3340 IMP. Retention Tank Yes Condition GOOD
 Wheels L1 2 3/16 L4 1 3/16 R1 2 3/16 R4 1 1/4
 SIZE L2 3 L5 2 1/8 R2 3 R5 2 1/8
 L3 2 1/16 L6 1 7/8 R3 2 1/8 R6 2 1/8
 Box TYPE 1:Timken 2:Timken 3:Timken 4: Timken 5: Timken 6: Timken
 T.M. Type 1 NA 4 NA List cut / missing TM leads NONE
 2 NA 5 NA Gear Ratio _____ Brake Shoe Type COMP
 3 NA 6 NA Axle Drive Type & Conc MISSING
 Draft Gear Type & Cond Front 390/ F Rear 390/F
 Draft Gear Pocket Cond Front GOOD Rear GOOD
 Coupler Type Front F Rear F Self-aligning YES Condition GOOD
 Pilot Type PLATE General Condition GOOD Plow Type MED
 Truck Type 1 HTC 2 HTC Rigging Pin Type 1 SINGLE 2 _____
 Brake Cyl. 1 High 2 High

LONGHOOD INSPECTION

Walkway Condition GOOD Handrail Condition FAIR
 Engine Type 16-645-E S/N 01-C4-8502 EMD Block No (from A frame) 16E77H40 Bars Over _____
 GE Engines: Block # _____ H' number _____ Manufacturer Japstar Anleister BCI Other _____
 Engine Overall Condition POOR Internal / Bottom End Condition POOR
 Turbo P/N 40108828 S/N 07-G3-1091 Condition FAIR Diffusor Condition _____
 Fuel Pump Yes PreHeater No Oil Cooler Yes Starter _____
 Fuel Bypass Valve & Gage Yes Spark Arrestors NO Exhaust Leaks _____
 Spin On Filters Yes Load Regulator Style N/A Defect Tag _____
 Radiators In Leaks? No Radiator Type _____ Mech. Bond _____
 Fire Extinguishers: Longhood Yes Cab Yes
 AC Cabinet GOOD Fan Fuses Yes 200 Lb. Air Gauge YES
 Air Compressor Type WBO Base Style HIGH Condition GOOD
 Air filter media type Baggie
 Air Brake Type/System 26L Condition FAIR
 EMD Main Gen/Alt. Type AR10 S/N 86A1-1044 Condition FAIR
 EMD Aux. Generator Type 18KW S/N NO ACCES: Condition _____
 GE AUXI Model _____ Serial # _____ Condition _____
 GE EXCITER Model _____ Serial # _____ Condition _____
 A.G. Blower Wheel Type DUAL Condition FAIR



FANS

D.B. Fan	Qty. <u>2</u>	Size <u>48"</u>	Blades <u>10</u>	Type <u>Fab</u>
#1 Cool Fan	Size <u>48"</u>	Blades <u>8</u>	Type <u>Fab</u>	
#2 Cool Fan	Size <u>48"</u>	Blades <u>8</u>	Type <u>Fab</u>	
#3 Cool Fan	Size <u>48"</u>	Blades <u>8</u>	Type <u>Fab</u>	
#4 Cool Fan	Size _____	Blades _____	Type <u>Cast</u>	Fab
Equipment Rack	<u>Yes</u>	Type _____	Inertial Filters & Blower Motor <u>Yes</u>	
Carbody Condition	<u>FAIR</u>			
Paint Color/Condition	Carbody <u>CP RED/FAIR</u>	Eng Room <u>GREY/ FAIR</u>	Cab <u>GRN, POOR</u>	

CAB/SHORT NOSE INSPECTION

Cab Condtion	Floor <u>POOR</u>	Wall <u>POOR</u>	Glass Meet FRA Req <u>YES</u>	Condition <u>POOR</u>
Cab Lights	<u>YES</u>	Modules <u>YES</u>	# missing <u>AW12, SA10</u>	Air Brake change date <u>NO DATA</u>
H.V. Cabinet	Wire Condition <u>FAIR</u>	Wire Type <u>Exane</u>	Gear <u>Magnetic</u>	
Evidence of rewire?	<u>No</u>	Comments _____		
Speedo Type <u>QTRON</u>	Heaters <u>Electric</u>	<u>Strip</u>	Seats <u>3</u>	Arm Rests _____
Cab Cards <u>NO</u>	Event Recorder Equipped <u>YES</u>		Type <u>DATACORD 6000</u>	
Toilet Type <u>PRIME</u>	Water Cooler Type <u>ICE BX</u>	Wipers <u>YES</u>	Visors <u>YES</u>	
Batteries <u>In</u>	Condition <u>GOOD</u>	Style <u>SURRETT/25</u>		
Control Stand Type <u>AAR</u>	Condition <u>GOOD</u>			
Radio Equipment <u>Yes</u>	EOT? <u>YES</u>	Alerter? <u>YES</u>		
	Cab Signal? <u>YES</u>	Computer Control? <u>NO</u>		

ADDITIONAL DEFECTS/COMMENTS

- FRONT NUMBER BOARDS ARE MISSING
- LEFT REAR SAND TRAP DOOR MISSING
- PIPING MISING FROM SCAVENGE PUMP
- ALL TRACTION MOTORS MISSING
- STACK NOT COVERED, WATER IN TURBO
- PA PARTS FROM #11 LAYING IN OIL PAN
- ALL ROCKER ARMS AND TOP DECT RUSTY
- INERTIAL MOTOR CONDUIT CRUSHED AND LEADS ARE DAMAGED
- ALL WIPERS EITHER MISSING OR B/O
- LEFT FRONT DITCH LIGHT MISSING
- FRONT RIGHT DITCH LIGHT BROKEN
- GRAFETTI IN CAB



(attach additional pages if needed)



0007 REV 1

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YES

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SINGLE

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NO

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FAIR

YES

No

No

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