



(circle items in bold)

Model	SD40-2	Road No.	NREX 9402	Frame No	74696-32	BUILT	Jun-75
Inspector	TB / QADM	Location	SILVIS	Date	2/13/2008		

BOTTOM INSPECTION

Front	Short	Nose	Low	MU	Yes	MU Hoses	Yes
Dynamics	Yes	Extended	Yes	Grid(s) Condition	OK		
Bell	Yes	Horn	Yes	Frame Condition	OK		
Fuel Tank Size	4400	Retention Tank	Yes	No	Condition	INTERNAL / OK	
Wheels	L1 1 7/8	L4 1 3/4	R1 1 3/4	R4	1 5/8		
SIZE	L2 2 1/8	L5 2	R2 2 1/8	R5	1 15/16		
	L3 1 13/16	L6 1 3/4	R3 2	R6	1 7/8		
Box TYPE	1: Hyatt	2: Hyatt	3: Hyatt	4: Hyatt	5: Hyatt	6: Hyatt	
T.M. Type	1 D77	4 D77	List cut / missing TM leads		NONE		
	2 D77	5 D77	Gear Ratio		62:15	Brake Shoe Type	COMP.
	3 D77	6 D77	Axle Drive Type & Conc		QUANTUM		
Draft Gear Type & Cond	Front 390	Rear	390				
Draft Gear Pocket Cond	Front GOOD	Rear	GOOD				
Coupler Type	Front E	Rear E	Self-aligning		YES	Condition	GOOD
Pilot Type	PLATE	General Condition	GOOD	Plow Type	HIGH		
Truck Type	1 HTC	2 HTC	Rigging Pin Type		1 SINGLE	2 SINGLE	
Brake Cyl.	1 High	2 High					

LONGHOOD INSPECTION

Walkway Condition	GOOD	Handrail Condition	GOOD
Engine Type	16-645E3B	S/N	76C21100
		EMD Block No (from A frame)	16E75L58
GE Engines:	Block # N/A	Bars Over	RUNNING
Engine Overall Condition	GOOD	Internal / Bottom End Condition	GOOD
Turbo P/N	9525597	S/N	97/A3/T12735S
		Condition	GOOD
Fuel Pump	Yes	PreHeater	Yes
		Oil Cooler	Yes
Fuel Bypass Valve & Gage	No	Spark Arrestors	No
		Exhaust Leaks	No
Spin On Filters	Yes	Load Reguator Style	PANCAKE
		Defect Tag	No
Radiators	In	Leaks?	No
		Radiator Type	Mech. Bond
Fire Extinguishers:	Longhood Yes	Cab	Yes
AC Cabinet	YES	Fan Fuses	Yes
		200 Lb. Air Gauge	No
Air Compressor Type	WBO	Base Style	HIGH
		Condition	RTO
Air filter media type	Baggie		
Air Brake Type/System	26L	Condition	GOOD
EMD Main Gen/Alt. Type	AR10	S/N	76J36004
		Condition	GOOD
EMD Aux. Generator Type	18KW	S/N	
		Condition	GOOD
GE AUXI	Model N/A	Serial #	
		Condition	
GE EXCITER	Model N/A	Serial #	
		Condition	
A.G. Blower Wheel Type	SINGLE	Condition	



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>	
Equipment Rack	<u>Yes</u>	No	Inertial Filters & Blower Motor	<u>Yes</u>
Carbody Condition	<u>GOOD</u>			
Paint Color/Condition	Carbody <u>GRAY / GOOD</u>	Eng Room <u>GRAY / DIRTY</u>	Cab <u>GRAY / GOOD</u>	

CAB/SHORT NOSE INSPECTION

Cab Condtion	Floor <u>GOOD</u>	Wall <u>GOOD</u>	Glass Meet FRA Req <u>Yes</u>	Condition <u>GOOD</u>
Cab Lights	<u>Yes</u>	Modules <u>Yes</u>	# missing <u>NONE</u>	Air Brake change date <u>29-Jun</u>
H.V. Cabinet	Wire Condition <u>GOOD</u>	Wire Type <u>Exane</u>	Gear	<u>Magnetic</u>
Evidence of rewire?	<u>Yes</u>	Comments		
Speedo Type <u>QUANTUM</u>	Heaters <u>Electric Strip</u>	Seats <u>2</u>	Arm Rests <u>Yes</u>	
Cab Cards <u>Yes</u>	Event Recorder Equipped <u>Yes</u>	Type <u>QUANTUM CARD</u>		
Toilet Type <u>PRIME</u>	Water Cooler Type <u>NONE</u>	Wipers <u>YES</u>	Visors <u>4</u>	
Batteries <u>In</u>	Condition <u>GOOD</u>	Style <u>25 PLATE</u>		
Control Stand Type <u>AAR</u>	Condition <u>GOOD</u>			
Radio Equipment <u>Yes</u>	EOT? <u>YES</u>	Alerter? <u>NO</u>		
	Cab Signal? <u>NO</u>	Computer Control? <u>NO</u>		

ADDITIONAL DEFECTS/COMMENTS

<u>UNIT ARRIVED RUNNING 2/8/08</u>	<u>D14 PIT OILY</u>
<u>2500 GALLONS FUEL ON BOARD</u>	<u>ENGINE ROOM FLOORS OILY</u>
<u>H.O.T.D ON BOARD</u>	<u>ENGINE ROOM SUMP VERY OILY</u>
<u>NO RADIO</u>	<u>TURBO VERY OILY</u>
<u>BATTERIES GOOD</u>	<u>EQUIPMENT RACK AIR PRESSURE GAUGE MISSING</u>
<u>REPORTED B/O ALERTOR - TRAIL ONLY</u>	<u>OIL LEAK AT SUCTION STRAINER HOUSING ELBOW MARMON SEAL</u>
<u>WATER COOLER MISSING / NOT APPLIED</u>	<u>GOVERNOR SNOW BOOT CLAMP MISSING</u>
<u>LIGHT OI OUT STACK CARBODY & ROOF OILY</u>	<u>ENGINE VEE OILY</u>
<u>DYNAMIC BRAKING CUT OUT</u>	<u>L2 SHOCK ABSORBER WET / LEAKING OIL</u>
<u>LH SLIDER WINDOW STOP BLOCK MISSING</u>	<u>LEFT FRONT OF PLOW PILOT EXTENSION BROKEN / LOOSE</u>
<u>FIRST AID KIT MISSING</u>	<u>#4 TM DUCT MTG. BOLT MISSING</u>
<u>MODESTY LOCK NOT APPLIED</u>	<u>RH FUEL TANK GAUGE IS METRIC / LITERS</u>
<u>FRONT CAB DOR INTERIOR DOOR LOCK LEVER MISSING</u>	<u>RIGHT REAR MR MU HANDLE WILL NOT LOCK</u>
<u>REAR CAB DOR HANDLE SCREWS LOOSE / MISSING</u>	<u>ENGINE ROOM SUMP DRAIN HOSE MISSING</u>
<u>LOAD METER MTG SCREW MISSING</u>	<u>LEFT FRONT TOP STEP MTG BOLTS TOO SHORT</u>
<u>AR10 PIT OILY</u>	



AIR CONDITIONER EQUIPPED

(attach additional pages if needed)