



Model SD40-2 Road No. NREX 5777 Frame No A3482 BUILT Feb-76
 Inspector TB Location SILVIS Date 3/25/2008

BOTTOM INSPECTION

Front Short Nose Low MU Yes MU Hoses Yes
 Dynamics Yes Extended No Grid(s) Condition GOOD
 Bell Yes Horn Yes Frame Condition GOOD
 Fuel Tank Size 3340 IMP GAL. Retention Tank No
 Wheels L1 2 5/8 L4 2 5/8 R1 2 9/16 R4 2 1/2
 SIZE L2 2 7/8 L5 2 5/8 R2 3 R5 2 9/16
 L3 2 9/16 L6 3 R3 2 5/8 R6 2 15/16
 Box TYPE 1: Timken 2: Timken 3: Timken 4: Timken 5: Timken 6: Timken
 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 _____ Rear _____ Self-aligning _____ Condition _____
 Pilot Type PLATE General Condition GOOD Plow Type ROCK
 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 16-645-E3 S/N 80J11154 EMD Block No (from A frame) 16E80G113 Bars Over RUNNING
 Engine Overall Condition GOOD Internal / Bottom End Condition GOOD
 Turbo P/N 9525597 S/N 95D3T8887S Condition _____ Diffusor Condition _____
 Fuel Pump Yes PreHeater Yes Oil Cooler Yes Starter Yes
 Fuel Bypass Valve & Gage Yes 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 Yes
 Air Compressor Type WBO Base Style HIGH Condition GOOD
 Air filter media type Baggie
 Air Brake Type/System 26L Condition _____
 EMD Main Gen/Alt. Type AR10 S/N 71M11019 Condition GOOD
 EMD Aux. Generator Type 18KW Condition GOOD
 A.G. Blower Wheel Type SINLGE Condition GOOD



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>	Inertial Filters & Blower Motor		<u>Yes</u>
Carbody Condition	<u>GOOD</u>			
Paint Color/Condition	Carbody <u>RED / FADED</u>	Eng Room <u>GRAY / DIRTY</u>	Cab <u>BEIGE / DIRTY</u>	

CAB/SHORT NOSE INSPECTION

Cab Condition	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 _____	
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>Ye</u>	Event Recorder Equipped <u>Yes</u>		Type <u>QUANTUM MCARD</u>	
Toilet Type <u>PRIME</u>	Water Cooler Type <u>OASIS</u>	Wipers <u>YES</u>	Visors <u>2</u>	
Batteries <u>In</u>	Condition <u>GOOD</u>	Style _____		
Control Stand Type <u>AAR</u>	Condition <u>GOOD</u>			
Radio Equipment <u>Yes</u>	EOT? <u>NO</u>	Alerter? <u>Q-TRON</u>		
	Cab Signal? <u>NO</u>	Computer Control? <u>NO</u>		

ADDITIONAL DEFECTS/COMMENTS

ARRIVED DEAD AND DRAINED 3/24/08	
NO RADIO	
NO H.O.T.D.	R#4 WHEEL HAS ROLLOVER
2100 GALLONS FUEL	LH BATTERY BOX LID WILL NOT OPEN
RH AR10 ROOM WALL BOWED / SIDE COVER BOLTS LOSE	DB C/O SWITCH SEAL MISSING
FRONT AR 10 COVER BOLTS MISSING	#1 COOLING FAN GUARD GRILLE BENT / DAMAGED
D14 PIT OILY / DIRTY	#2 COOLING FAN GUARD GRILLE BENT / DAMAGED
ENGINE ROOM SUMP VERY OILY	#3 COOLING FAN GUARD GRILLE BENT / DAMAGED
FLOORS VERY OILY UNDER EQ. Rack	#1 COOLING FAN GUARD MTG BOLT & CLIP MISSING
AIR COMP ROOM FLOOR VERY OILY	#3 COOLING FAN GUARD MTG BOLT & CLIP MISSING
AIR COMP INTAKE MANIFOLD BOOT MISSING	#1 DB FAN GUARD MTG BOLT AND CLIP MISSING
TURBO HATCH MTG BOLTS MISSING	WIRES DISCONNECTED AND TAPED OFF IN HV CABINET
ENGINE VEE VERY OILY / DIRTY	
#2 EXHAUST MANIFOLD HEAT SHIELD MOUNT CRACKED	AR10 ROTOR GROUNDED 12/2011
#2 TRUCK FRAME OILY	FUEL LEAK AT FUEL TANK GAUGE 12/2011
RIGHT REAR MR MU HANDLE WILL NOT LOCK	



(attach additional pages if needed)





