

NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1

Inspector TB	Model SD40-2	Road No.	NREX 5777	Frame No	A3482	BUILT	Feb-76				
Front Short Nose Low MU Yes MU Hoses Yes	Inspector TB			Location	SILVIS			Date	3/25/2008		
Front Short Nose Low MU Yes MU Hoses Yes	BOTTOM INSPECTION										
Dynamics Yes Bell Yes Horn Yes Frame Condition GOOD	Front Short		Nose				Yes		MII Hoses	Yes	
Bell Yes Horn Yes Frame Condition GOOD								GOOD	110303	.00	
Fuel Tank Size 3340 IMP GAL. Retention Tank No	1			Yes	110	` ,				i	
Wheels										<u> </u>	
SIZE	•					R4	2 1/2				
BOX TYPE 1: Timken 1: Timken 2: Timken 3: Timken 4: Timken 5: Timken 6: Timken 5: Timken 5: Timken 6: Timken 5: Timken 5: Timken 6: Timken 5: Timken 5: Timken 5: Timken 6: Timken 5: Timk	SIZE L2 2 7/8	_ L5		R2		_		•		Ī	
T.M. Type 1 D77	L3 2 9/16	L6	3	R3	2 5/8	- R6	2 15/16	•			
2	Box TYPE 1: Timken	2: Timke	en 3: Tim	ken 4: Ti	imken 5:	Timken	6: Timken				
Oraft Gear Type & Cond Pront Sear Type & Cond Pront Sear Type & Cond Pront 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 LONGHOOD NSPECTION 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 Diffusor Condition 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 Radiators In Leaks? No Radiator Style PANCAKE Defect Tag 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 Baggle Air Brake Type/System EMD Aux. Generator Type 18KW Condition GOOD Engine Type 16-645-E3 S/N 80J11154 EMD Block No (from A frame) 16E80G113 Bars Over RUNNING EMD Main Gen/Alt. Type 480 Base Style HIGH Condition GOOD Engine Type Type 16-645-E3 S/N 80J11154 EMD Block No (from A frame) 16E80G113 Bars Over RUNNING EMD Main Gen/Alt. Type 480 Base Style HIGH Condition GOOD Engine Type Type 16-645-E3 S/N 80J11154 EMD Block No (from A frame) 16E80G113 Bars Over RUNNING EMD Main Gen/Alt. Type 480 Base Style HIGH Condition GOOD Engine Type Type 16-645-E3 S/N 80J11154 EMD Block No (from A frame) 16E80G113 Bars Over RUNNING EMD Main Gen/Alt. Type 480 Base Style HIGH Condition GOOD Engine Type Type Type Type Type Type Type Typ	T.M. Type 1	D77	4	D77	List cut / ı	missing TM	leads	NONE		ļ	
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FANS D.B. Fan Size **Blades** Qty. 10 Type #1 Cool Fan Size 48 Blades Fab 8 Type #2 Cool Fan Size 48 **Blades** Fab Type #3 Cool Fan 48 Size Blades Type Fab **Equipment Rack** YES **Inertial Filters & Blower Motor Carbody Condition** GOOD Paint Color/Condition **RED/FADED Eng Room GRAY /DIRTY** Cab BEIGE / DIRTY Carbody **CAB/SHORT NOSE INSPECTION** Cab Condtion Wall GOOD Glass Meet FRA Req Condition GOOD Floor GOOD Yes **Cab Lights Modules** Yes NONE Air Brake change date Yes # missing **GOOD** Wire Type H.V. Cabinet Wire Condition Exane Gear Magnetic Evidence of rewire? Yes Comments Speedo Type QUANTUM **Arm Rests Heaters** Electric Strip Seats **Cab Cards Type QUANTUM MCARD Event Recorder Equipped** Yes Toilet Type PRIME Water Cooler Type OASIS Wipers YES Visors **Condition GOOD Batteries** Style **Control Stand Type AAR** Condition GOOD Radio Equipment Yes EOT? NO Alerter? **Q-TRON** Cab Signal? Computer Control? 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











