NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

(circle items in bold) Road No. B-4272 Frame No Sold To Model SD 40-2 Jason Rapp/John Wingo MT.Vernon Inspector Location Date 1/6/2009 **BOTTOM** Front Short High MU Yes Long Nose Low No MU Hoses **Dynamics** Yes Extended No Yes No Grid(s) Condition Yes Bell No Horn Yes No Frame Condition 4000 Fuel Tank Size Retention Tank? Condition good ves Wheels L1 L4 SIZE L5 L2 R2 R5 L6 R3 R6 H/T/O Box TYPE Hyatt / Timken / Other H/T/O H/T/O H/T/O H/T/O H/T/O T. Motors Hyatt ok ok List cut / missing TM leads **TYPE** ok ok Gear Ratio Brake Shoe Type 6 ok Axle Drive Type, Cond Draft Gear Type, Cond. Front good Rear good Draft Gear Pocket Cond. Front good Rear good Coupler Type: Front E Rear E Self-aligning? yes Condition ok Pilot Type full Plow Type N/A General Condition ok Truck Type Rigging Pin Type Brake Cyl. High Low High Low LONGHOOD INSPECTION Walkway Condition ok Handrail Condition Eng. Model 16-645-E3B Eng. S/N 79A1 1147 EMD Block # (from A frame) Bars Over? GE/ALCO type Block # BCI Mfg. Japstar Anleister Other **Engine Overall Condition** good Internal / Bottom End Condition Turbo P/N 9338194 Turbo S/N Condition **Diffusor Condition** Fuel Pump Yes Yes No No PreHeater Oil Cooler No Starter? Fuel Bypass Valve and Guage N/A yes Spark Arrestors? Exhaust Leaks? Yes No Spin On Filters Yes No Load Reguator Style Rotary Defect Tag Yes No Radiators In Out Leaks? Radiator Type Soldered Mech. Bond No Fire Extinguishers: Longhood Yes No Cab No Yes **AC Cabinet** Fan Fuses Yes No 200 Lb. Air Gauge Yes Air Compressor Type **WBO** Base Style High Condition Rebuilt Air filter media type Baggie Paper Other 26L Air Brake Type/System Condition AR 10 - A7 Main Gen/Alt. Type S/N 79F11077 Condition ok EMD Aux. Generator Type **AC 18KW** S/N Condition ok **GE AUXI** S/N Condition Model GE EXCITER S/N Model Condition A.G. Blower Wheel Type Condition

					FANS			Road #		
D.B. Fan	Qty.	N/A	Size	P	Blades		Туре	Cast	Fab	
#1 Cool Fan	Size	48	Blades	8	Туре	Cast	Fab		GE, ALCO	
#2 Cool Fan	Size	48	Blades	8	Туре	Cast	Fab	1	Fan Drive Typ	oe .
#3 Cool Fan	Size	48	Blades	8	Туре	Cast	Fab	Eddy Cı	urrent Di	rect Drive
#4 Cool Fan	Size	N/A	Blades		Туре	Cast	Fab	Condition		
Equipment Rack		Yes	No	Туре		Inertial Filter	s & Blower	· Motor	Yes	No
Carbody Condition		(k							_
Paint Color/Condition	ion	Carbody	poor		Eng. Room	ol	<	Cab		k
				CAB/SHOR	T NOSE INSI	PECTION				
Cab Condtion	Floor	ok	Wall	ok	Glass Mee	t FRA Req	Yes	Condition	ok	_
Cab Lights	ok	Modules	*******	# missing		1	Brake cha	-		_
H.V. Cabinet	Wir	e Condition	good	Wire Type	Exane	Hyplon	Electric S	witch Gear	Magnetic	Pnuematic
Evidence of rewire	?	Yes	No	Comments						
Speedo Type	N/A	A	Heaters	Water	Electric	Strip	Seats	good	Arm Rests	1
Cab Cards		(If yes, record	l available data	i)	Event Record	er Equipped	no	Туре		
Toilet Type	···		Water Coole	r Type	Elec	tric	Wipers	yes	Visors	yes
Batteries In		Out	Condition		Fair		Style	Not U	Initized	
Control	Stand Type	AAR	Round	Cash Regis	ter/Pedestal		Condition			
Radio Equip.	YES	NO	EOT?	YES	NO	Cab Signal	Yes	NO		
Alerter	YES	NO	Computer	Control	YES	NO			-	
				ADDITIONA	L DEFECTS/	COMMENTS				
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WARRANG ALL										

(attach additional pages if needed)