## **NATIONAL RAILWAY**

## **LOCOMOTIVE INBOUND INSPECTION REPORT**

(circle items in **bold**)

Model_	SW1001	Road No.	2125	Frame No		711819-6		Sold To	Inventory	
Inspector		Jim Hand Jr.		Location	Мо	unt Vernor	1	Date	8/16/2007	
				ı	воттом				_	
Front	Short	Long	Nose	High	Low	MU	Yes	No	MU Hoses	no
Dynamics	Yes	No	Extended	Yes	No	Grid(s)	Condition	N/A		
Bell	Yes	No	Horn	Yes	No	Frame	Condition	ok		
Fuel Tank Size	3800 L	iters	Reter	ntion Tank?	ye	s		Condition	ok	
Wheels L1_		L4		R1		R4				
SIZE L2_		L5		R2		R5				
L3		L6		R3		R6				
Box TYPE H	yatt / Timken		T		Т	T	H/T/O	H/T/O	_	
T. Motors	1	N/A	4	N/A	List cut / mis	ssing TM lea	ads	none		_
TYPE	2	N/A	5		Gear Ratio		Brake	e Shoe Type	clasp	_
	3	N/A	6		Axle D	rive Type, C	Cond	unknown		_
Draft Gear T	ype, Cond.	Front	ol	(	Rear	ok	(			
Draft Gear Po	cket Cond.	Front	ol	(	Rear	ok	(			
Coupler Type:	Front	Е	Rear	E	Se	lf-aligning?	no	Condition	fair	
Pilot Type <b>p</b> l	late w/ step	)	Genera	al Condition				Plow Type	N/A	
Truck Type		GP	2	GP	Riggin	g Pin Type	1	pin	2	pin
Brake Cyl.	1	High	Low	2	High	Low				
				LONGHOO	O INSPECTIO	N				
Walkway Condit	ion		ok/rusty		Handrai	I Condition		ok	/hent	
Walkway Corluit			Olvitably		Tidilala	. Condition			DOIL	
Eng. Model	•	Eng. S/N	82L1-1062		Block # (fror	•				
-	8645 E	-		EMD		m A frame)	E82		Bars Over?	Other
Eng. Model	8645 E N/A	-	82L1-1062	EMD H'	Block # (fror	m A frame) Mfg.	E82 Japstar	2D49	Bars Over?	
Eng. Model  GE/ALCO type	8645 E N/A	Block #	82L1-1062	EMD H'	Block # (from N/A Internal / Bott	m A frame) Mfg.	E82 Japstar dition	2D49	Bars Over?	
Eng. Model GE/ALCO type Engine Overall Co	8645 E N/A ondition	Block #	82L1-1062 N/A	EMD H'	Block # (from N/A Internal / Bott	m A frame) Mfg.	E82 Japstar dition N/A	2D49 Anleister	Bars Over?	Other
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump	8645 E N/A ondition N/ Yes	Block #	N/A Turbo S/N PreHeater	EMD H' N Yes	Block # (from N/A Internal / Bott	M A frame)  Mfg.  tom End Con  Condition  Oil Cooler	E82 Japstar dition N/A Yes	Anleister  Diffusor Cor	Bars Over? BCI  ndition Starter?	Other N/A
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump	N/A ondition N/ Yes  Bypass Valv	Block #  A  No	N/A  Turbo S/N  PreHeater  no	EMD H' N Yes	Block # (from N/A) Internal / Bott /A No rk Arrestors?	M A frame)  Mfg.  tom End Con  Condition  Oil Cooler	E8: Japstar dition N/A Yes Exh	Anleister  Diffusor Cor	Bars Over? BCI  ndition Starter?	Other  N/A  no
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump  Fuel	N/A ondition N/ Yes  Bypass Valv	A No re and Guage	82L1-1062 N/A Turbo S/N PreHeater no	EMD H' N Yes	Block # (from N/A) Internal / Bott /A No rk Arrestors?	m A frame) Mfg. tom End Con Condition Oil Cooler no	E82 Japstar dition N/A Yes Exh	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag	Bars Over? BCI  ndition Starter? Yes	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co Turbo P/N Fuel Pump Fuel  Spin On Filters Radiators	8645 E N/A Indition N/ Yes Bypass Valv Yes	A No re and Guage	82L1-1062 N/A Turbo S/N PreHeater no	EMD H'  N  Yes  Spa  Load Regua	Block # (from N/A) Internal / Bott /A No rk Arrestors?	m A frame) Mfg. tom End Con Condition Oil Cooler no	E82 Japstar dition N/A Yes Exh	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag	Bars Over? BCI  ndition Starter? Yes Yes	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump  Fuel  Spin On Filters  Radiators  Fire Ext	N/A ondition N/ Yes Bypass Valv Yes In inguishers:	A No re and Guage No Out Longhood	N/A  Turbo S/N  PreHeater  no	EMD H'  N Yes Spa Load Regua Leaks?	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style	m A frame) Mfg. tom End Con Condition Oil Cooler no Rac Yes	Japstar dition N/A Yes Exh	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered	Bars Over? BCI  ndition Starter? Yes Yes	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump  Fuel  Spin On Filters  Radiators  Fire Ext	N/A ondition N/ Yes Bypass Valv Yes In inguishers: //A	A No re and Guage No Out Longhood	N/A  Turbo S/N PreHeater no	EMD H'  N Yes Spa Load Regua Leaks? No Yes	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style  Cab No	m A frame) Mfg. tom End Con Condition Oil Cooler no Rac Yes	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered	Bars Over?  BCI  Indition  Starter?  Yes  Yes  Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump  Fuel  Spin On Filters  Radiators  Fire Ext  AC Cabinet	N/A ondition N/ Yes Bypass Valv Yes In inguishers: //A	A No ye and Guage No Out Longhood	N/A  Turbo S/N PreHeater no  Yes Fan Fuses	EMD H'  N Yes Spa Load Regua Leaks? No Yes	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style  Cab No	Mfg. Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb.	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered	Bars Over?  BCI  Indition  Starter?  Yes  Yes  Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co  Turbo P/N  Fuel Pump  Fuel  Spin On Filters  Radiators  Fire Ext  AC Cabinet  N  Air Compressor Ty	N/A ondition N/ Yes Bypass Valv Yes In inguishers: //A	A No re and Guage No Out Longhood	N/A  Turbo S/N PreHeater no  Yes Fan Fuses Base Style	EMD H'  N Yes Spa Load Regua Leaks? No Yes high	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style Cab No Condition	Mfg. Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb.	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered	Bars Over?  BCI  Indition  Starter?  Yes  Yes  Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co Turbo P/N  Fuel Pump  Fuel  Spin On Filters Radiators  Fire Ext  AC Cabinet  Air Compressor Ty  Air filter media typ	N/A Indition N/ Yes I Bypass Valv Yes In Ininguishers: //A ype ee	A No re and Guage No Out Longhood WBO Baggie	N/A  Turbo S/N PreHeater no  Yes Fan Fuses Base Style	EMD H'  N Yes Spa Load Regua Leaks? No Yes high Other Condition	Block # (from N/A) Internal / Bott /A No rk Arrestors? tor Style  Cab No Condition carbody	m A frame)  Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb. oily	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered	Bars Over? BCI  Indition Starter? Yes Yes Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type Engine Overall Co Turbo P/N Fuel Pump Fuel Spin On Filters Radiators Fire Ext AC Cabinet Air Compressor Ty Air filter media typ Air Brake Type/Sy	N/A ondition N/ Yes I Bypass Valv Yes In inguishers: //A ype	A No re and Guage No Out Longhood WBO Baggie 26L	N/A  Turbo S/N PreHeater no  Yes Fan Fuses Base Style	EMD H'  N Yes Spa Load Regua Leaks? No Yes high Other Condition	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style Cab No Condition carbody fair	m A frame)  Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb. oily	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No  aust Leaks?  Defect Tag  Soldered  Yes	Bars Over? BCI  ndition Starter? Yes Yes Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co Turbo P/N Fuel Pump Fuel  Spin On Filters Radiators Fire Ext  AC Cabinet  Air Compressor Ty Air filter media typ Air Brake Type/Sy Main Gen/Alt. Typ	N/A ondition N/ Yes I Bypass Valv Yes In inguishers: //A ype	A No re and Guage No Out Longhood  WBO Baggie 26L D 25 E 10 KW	N/A  Turbo S/N PreHeater no  Yes Fan Fuses Base Style	EMD H'  N Yes Spa Load Regua Leaks? No Yes high Other Condition S/N S/N	Block # (fror N/A Internal / Bott /A No rk Arrestors? tor Style Cab No Condition carbody fair	m A frame)  Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb. oily	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No aust Leaks? Defect Tag Soldered  Yes  Condition	Bars Over? BCI  ndition Starter? Yes Yes Mech. Bond	N/A no No No
Eng. Model  GE/ALCO type  Engine Overall Co Turbo P/N  Fuel Pump  Fuel  Spin On Filters Radiators  Fire Ext  AC Cabinet  Air Compressor Ty  Air filter media typ  Air Brake Type/Sy  Main Gen/Alt. Typ  EMD Aux. Genera	N/A ondition N/ Yes I Bypass Valv Yes In inguishers: //A ype ve vstem ve Model Model	A No e and Guage No Out Longhood  WBO Baggie 26L D 25 E 10 KW	N/A  Turbo S/N PreHeater no  Yes Fan Fuses Base Style	EMD H'  N Yes Spa Load Regua Leaks? No Yes high Other Condition S/N S/N S/N	Block # (from N/A) Internal / Bott /A No rk Arrestors? tor Style  Cab No Condition carbody fair 78-H1-1035	m A frame)  Mfg. tom End Con Condition Oil Cooler no  Rac Yes 200 Lb. oily	Japstar dition N/A Yes Exh diator Type No	Anleister  Diffusor Cor  No aust Leaks? Defect Tag Soldered  Yes  Condition Condition	Bars Over? BCI  Indition Starter? Yes Yes Mech. Bond	N/A no No No

					FANS			Road #		
D.B. Fan	Qty.	N/A	Size	N/A	Blades	N/A	Туре	Cast	Fab	
#1 Cool Fan	Size	48	Blades	10	Туре	Cast	Fab		GE, ALCO	)
#2 Cool Fan	Size	N/A	Blades	N/A	Туре	Cast	Fab	ı	an Drive Ty	ре
#3 Cool Fan	Size	N/A	Blades	N/A	Туре	Cast	Fab	Eddy Cu	ırrent Di	rect Drive
#4 Cool Fan	Size	N/A	Blades	N/A	Туре	Cast	Fab	Condition		
Equipment Rack		Yes	No	Type		Inertial Filte	rs & Blower	Motor	Yes	No
Carbody Condition	_	fa	air							
Paint Color/Condition	on (	Carbody	gray/wht/ye	llw	Eng. Room	gr	ay	Cab	g	ray
				CAB/SHOR	T NOSE INSP	PECTION				
Cab Condtion	Floor_	poor	_ Wall	poor	Glass Mee	t FRA Req		Condition	notes	_
Cab Lights	2	Modules	N/A	# missing	N/A	Air	Brake cha	inge date	N/A	_
H.V. Cabinet	Wire	e Condition	old	Wire Type	Exane	Hyplon	Electric S	witch Gear	Magnetic	Pnuematic
Evidence of rewire?	•	Yes	No	Comments			_			
Speedo Type	CP Spee	ed rec	Heaters	Water	Electric	Strip	Seats	2	Arm Rests	no
Cab Cards	no (	If yes, record	d available data	n)	Event Record	er Equipped	no	Туре		
Toilet Type	N/A	١	Water Coole	r Type	N/	Α	Wipers	4	Visors	no
Batteries In	(	Out	Condition		poor		Style	sing	gle x8	_
Control S	Stand Type	AAR	Round	Cash Regis	ter/Pedestal	•	Condition	р	oor	_
Radio Equip.	YES	NO	EOT?	YES	NO	Cab Signal	Yes	NO		
Alerter	YES	NO	Compute		YES	NO	]			
				ADDITIONAL	L DEFECTS/0	COMMENTS	3			
<ol> <li>Pilot and step plant</li> </ol>	ate bent in fr	ont and back	(							
2. Front and back s	steps rusty									
3. Cab floor buckle	d									
4. Window wells ru	sted out									
<ol><li>Front windows m</li></ol>										
o. Trone windows ii	noonig									

(attach additional pages if needed)