



NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1e

Model **G12** Road No. **5872** Frame No _____ Sold To _____
 OEM Serial# _____ Date Built _____ Origin _____
 Inspector **T. BRIGGS** Location _____ Date **6/16/2005**

BOTTOM INSPECTION

Front	Short	Long	Nose	High	Low	MU	Yes	No	MU Hoses	Yes / No
Dynamics	Yes	No	Extended	Yes	No	Grid(s)	Condition	_____		
Bell	Yes	No	Horn	Yes	No	Frame	Condition	_____		
Fuel Tank Size	Retention Tank		Yes	No	Condition					
Wheels	L1 1 2/3	L4 1 2/3	R1 1 5/8	R4 1 7/8						
SIZE	L2 1 4/5	L5 _____	R2 1 4/5	R5 _____						
	L3 1 5/8	L6 _____	R3 1 5/8	R6 _____						
Box TYPE:	1- Hyatt	Timken	2 Hyatt	Timken	3 Hyatt	Timken	6 Hyatt	Timken		
	4- Hyatt	Timken	5 Hyatt	Timken	6 Hyatt	Timken				
T.M. Type	1 7B#86FNC	4 78#62M37	List cut / missing TM leads _____							
	2 7B#80H11	5 _____	Gear Ratio _____ Brake Shoe Type _____							
	3 47B#60F29	6 _____	Axle Drive Type & Cond _____							
Draft Gear Type & Cond	Front UNKNOWN	Rear UNKNOWN								
Draft Gear Pocket Cond	Front OK	Rear OK								
Coupler Type	Front E	Rear E	Self-aligning	Condition						
Pilot Type	MISSING	General Condition	Plow Type	MISSING						
Truck Type	1 LT	2 LT	Rigging Pin Type	1 SMALL	2 SMALL					
Brake Cyl.	1 High	Low	2 High	Low						

LONGHOOD INSPECTION

Walkway Condition	Handrail Condition									
Engine Type	S/N 56L126	EMD Block No (from A frame)	Bars Over	Yes / No						
GE Engines:	Block # _____	H' number _____	Manufacturer	Japstar	Anleister	BCI	Other			
Engine Overall Condition	Internal / Bottom End Condition		OK USUAL							
Turbo P/N	S/N _____	Condition	Diffusor Condition							
Fuel Pump	Yes No	PreHeater	Yes No	Oil Cooler	Yes No					
Fuel Bypass Valve & Gage	Yes No	Spark Arrestors	Yes / No	Starter	Yes No					
Spin On Filters	Yes No	Load Reguator Style	OLD SYL ROD ARM	Exhaust Leaks	Yes No					
Radiators	In Out	Leaks?	Yes No	Radiator Type	Soldered	Mech. Bond	1X2-1X1			
Fire Extinguishers:	Longhood	Yes No	Cab	Yes No	Defect Tag	Yes No				
AC Cabinet	NO	Fan Fuses	Yes No	200 Lb. Air Gauge	Yes No					
Air Compressor Type	WBO	Base Style	HIGH	Condition	OK USUAL					
Air filter media type	Baggie	Paper	Other							
Air Brake Type/System	26L	Condition	PTS MISSING							
EMD Main Gen/Alt. Type	S/N _____	Condition								
EMD Aux. Generator Type	10KW	S/N 221K62	Condition	DIRTY						
GE AUX1	Model _____	Serial # _____	Condition							
GE EXCITER	Model _____	Serial # _____	Condition							
A.G. Blower Wheel Type	SINGLE	Condition	OK							



FANS

D.B. Fan	Qty. <u>0</u>	Size _____	Blades _____	Type _____	Cast _____	Fab _____
#1 Cool Fan	Size <u>1</u>	Blades <u>10 @ 48"</u>	Type _____	Cast _____	<u>Fab</u>	GE, ALCO
#2 Cool Fan	Size _____	Blades _____	Type _____	Cast _____	Fab _____	Fan Drive Type
#3 Cool Fan	Size _____	Blades _____	Type _____	Cast _____	Fab _____	Eddy Current Direct Drive
#4 Cool Fan	Size _____	Blades _____	Type _____	Cast _____	Fab _____	Condition _____
Equipment Rack	<u>Yes</u>	No _____	Type _____	Inertial Filters & Blower Motor	Yes _____	No _____
Carbody Condition	<u>FAIR</u>					
Paint Color/Condition	Carbody <u>BLUE</u>	Eng Room <u>GRAY</u>	Cab <u>GRAY</u>			

CAB/SHORT NOSE INSPECTION

Cab Condition	Floor <u>POOR</u>	Wall _____	Glass Meet FRA Req	Yes / No _____	Condition <u>BROKEN</u>	
Cab Lights	Yes / No _____	Modules _____	Yes / No _____	# missing _____	Air Brake change date _____	
H.V. Cabinet	Wire Condition _____	Wire Type _____	Exane _____	Hyplon _____	Electric Switch Gear _____	Magnetic Pnuematic _____
Evidence of rewire?	Yes _____	No _____	Comments <u>WIRING INSULATION: MIXED (FIBER/PLASTIC)</u>			
Speedo Type <u>CP</u>	Heaters <u>Water</u>	Electric _____	Strip _____	Seats <u>0</u>	Arm Rests _____	Yes / No _____
Cab Cards	Yes / No _____	(If yes, record available data)	Event Recorder Equipped	Yes _____	<u>No</u>	Type _____
Toilet Type <u>N/A</u>	Water Cooler Type <u>N/A</u>	Wipers _____	Visors _____			
Batteries <u>In</u>	Out _____	Condition <u>DEAD</u>	Style <u>18PL</u>			
Control Stand Type	AAR _____	Round _____	Cash Register/Pedestal _____	Condition _____		
Radio Equipment	Yes _____	<u>No</u>	EOT? _____	X _____	Alerter? _____	X _____
			Cab Signal? _____	X _____	Computer Control? _____	X _____

ADDITIONAL DEFECTS/COMMENTS

- HAND BRAKE OUT OF DATE**
- CONTROL VALVE MISSING IN SHORT HOOD**
- ???? FAN MISSING**
- ALL CAB GLASS BROKEN**
- BIG GAUGE MISSING**
- ALL SEATS MISSING**
- ABU/IBU MANIFOLDS MISSING**
- CONT STD COVERS MISSING**
- CABINET COVERS MISSING**
- 400A FUSE MISSING**
- 150A FUSE MISSING**
- 30A FUSE MISSING**
- PRIME/ST SW MISSING**
- ENG/ COND LIGHTS MISSING**
- R SIDE MG ROOM DOOR REMOVED**
- SCAVENGER PIPE MERMOVED**



GOV OIL LINES/FITTINGS MISSING

LOAD REG COVER MISSING

SHUTTER LINKAGES DISCONNECTED

SHUTTER GUARD BOLTS

RIGHT REAR HANGRAIL MISSING

RR # BD MISSING

FRONT/REAR HEADLIGHTS MISSING

FRONT/REAR MU HOSES MISSING

FRONT/REAR KNUCKLE PINS MISSING

BATT BOX COVERS MISSING

CARBODY DOOR HINGES/ LATHCES B/O

R1 SPEEDO DRIVE B/O

#1 TM LEADS DISCONNECTED

RY J.B. CAP BOLT MISSING

HAND BRAKE CHAIN NOT CONNECTED

#2 TM LEADS DISCONNECTED

#3 TM LEADS DISCONNECTED

#4 TM LEADS DISCONNECTED



A large rectangular area defined by a dashed border, containing 25 horizontal lines for writing.



A large rectangular area defined by a dashed border, containing 25 horizontal solid lines for writing.



Lined writing area with horizontal lines and a dashed border.

(attach additional pages if needed)