



NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1e

Model	<b>G12</b>	Road No.	<b>5856</b>	Frame No	_____	Sold To	_____
OEM Serial#	_____	Date Built	_____	Origin	_____	_____	_____
Inspector	<b>T. BRIGGS</b>	Location	<b>MERIDA, MX</b>	Date	_____	_____	_____

## BOTTOM INSPECTION

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

## LONGHOOD INSPECTION

Walkway Condition	_____	Handrail Condition	_____						
Engine Type	<b>12-567-C</b>	S/N	<b>55-L-85</b>	EMD Block No (from A frame)	<b>55L85</b>	Bars Over	Yes / No		
GE Engines:	Block # _____	H' number	_____	Manufacturer	Japstar	Anleister	BCI	Other	_____
Engine Overall Condition	<b>POOR</b>	Internal / Bottom End Condition	<b>POOR/ RUSTY/ MISSING PARTS</b>						
Turbo P/N	_____	S/N	_____	Condition	_____	Diffusor Condition	_____		
Fuel Pump	Yes <b>No</b>	PreHeater	Yes <b>No</b>	Oil Cooler	<b>Yes</b>	No	_____		
Fuel Bypass Valve & Gage	Yes <b>No</b>	Spark Arrestors	Yes / No	Starter	Yes	No	_____		
Spin On Filters	Yes <b>No</b>	Load Reguator Style	_____	Exhaust Leaks	Yes	No	_____		
Radiators	<b>In</b>	Out	Leaks? Yes <b>No</b>	Radiator Type	Soldered	Mech. Bond	_____		
Fire Extinguishers:	Longhood	Yes <b>No</b>	Cab	Yes <b>No</b>	Defect Tag	Yes	<b>No</b>		
AC Cabinet	<b>NO</b>	Fan Fuses	Yes <b>No</b>	200 Lb. Air Gauge	Yes	<b>No</b>	_____		
Air Compressor Type	<b>WBO</b>	Base Style	<b>HIGHT</b>	Condition	<b>DISMANTLED</b>	_____	_____		
Air filter media type	<b>Baggie</b>	Paper	Other	_____	_____	_____	_____		
Air Brake Type/System	<b>26L</b>	Condition	<b>MISSING PTS</b>						
EMD Main Gen/Alt. Type	<b>D32F</b>	S/N	<b>80A11116</b>	Condition	<b>MISSING PTS</b>	_____	_____		
EMD Aux. Generator Type	<b>10KW</b>	S/N	<b>1182H45</b>	Condition	<b>URNS OVER OK</b>	_____	_____		
GE AUXI	Model _____	Serial #	_____	Condition	_____	_____	_____		
GE EXCITER	Model _____	Serial #	_____	Condition	_____	_____	_____		
A.G. Blower Wheel Type	<b>MISSING</b>	Condition	_____						



**FANS**

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

**CAB/SHORT NOSE INSPECTION**

Cab Condition	Floor <b>POOR/MSG</b>	Wall _____	Glass Meet FRA Req	Yes / No _____	Condition <b>MISSING/ BROKEN</b>	
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 <b>INSULATION MIXED BETWEEN FIBER/ PLASTIC</b>			
Speedo Type <b>MISSING</b>	Heaters <b>Water</b>	Electric _____	Strip _____	Seats <b>0</b>	Arm Rests Yes / No _____	
Cab Cards	Yes / No _____	(If yes, record available data)	Event Recorder Equipped	Yes <b>No</b>	Type _____	
Toilet Type <b>N/A</b>	Water Cooler Type _____	Wipers _____	Visors _____			
Batteries	In <b>Out</b>	Condition _____	Style _____			
Control Stand Type	AAR _____	Round <b>Cash Register/Pedestal</b>	Condition _____			
Radio Equipment	Yes <b>No</b>	EOT? _____	X _____	Alerter? _____	X _____	
		Cab Signal? _____	X _____	Computer Control? _____	X _____	

**ADDITIONAL DEFECTS/COMMENTS**

**FRONT CROSSWALK HANDRAILS BENT**

**FRONT DRAWBAR MISSING**

**ALL FRONT MU HOSES MISSING**

**FT HDLTS MISSING**

**ELECT CABINET STRIPPED**

**ALL CAB GLAZING BROKEN**

**IBU/ABU MISSING**

**REAR CAB DOOR LATCH LOOSE**

**F/R CONT STD COVERS MISSING**

**CAB FLOOR MISSING**

**AIR COMP DISMANTLED/ PTS MISSING - CRANK RUSTY**

**MAIN GEN BRUSH HOLDERS/ CLAMPS MISSING/ COVER MISSING**

**AUX GEN DRIVE SHAFT MISSING**

**AUX GEN BRUSH COVERS MISSING**

**MAIN GEN WIRING / BUSES MISSING**

**SPEEDO MISSING**



R/L ENG AIR FILTER HSGS MISSING

TM BLOWER FAN MISSING

LH BLOWER MOUNTING BOLTS MISSING

RIGHT HAND BLOWER MOUNTING BOLTS MISSING

7-12 CYLINDER HEADS MISSING

7-12 FUEL JUMPERS BOLTS MISSING

7-12 FLASH COCKS MISSING

7-12 CEL AIR BOX CORNERS REMOVED

#4 MAIN BOLTS CUT OFF/ CAP MISSING

#5 MAIN CAP REMOVED

7-12 MJ/ JEWELRY ON ENG ROOM FLOOR

7-12 WATER PUMP PIPING MISSING

GA MISSING

ENG LUBE OIL GA MISSING

FUEL SIGHT GLASSES MISSING

FUEL FILTER HOUSING ON ENG MISSING

OIL PRESS REG COVER PLATE MISSING

LAYSHAFT LINKAGES MISSING

TRASH/ DEBRIS IN ENG SUMP AREA

S/P CONT MISSING

FRONT MU RECEP MISSING/ WIRES HANGING

PARTS ON FRONT WALKWAY

FRONT HANDRAIL POST BROKEN

FRONT TRAINLINE HOSE MISSING

LF BC MISSING

BATTS MISSING

BATT BOX COVER MISSING

L3 BC MISSING

LREAR HANDRAILS BENT

LH FUEL FILL MISSING

LH FUEL TANK ST GL MISSING

RH/ LH SLIDER WINDOW MISSING

R2 BC MISSING

R4 BC PISTON MISSING

R3 JB CAP BOLTS MISSING

7-12 ???? WID MISSING

(attach additional pages if needed)