

NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

Model SW1000 Road No. 2110 Frame No. 711121-10 Sold To Inv
 Inspector Thad Grando Location MTV Date 10-11-06

BOTTOM

Front **Short** Long Nose **High** Low MU **Yes** No MU Hoses NA
 Dynamics **Yes** No Extended **Yes** No Grid(s) Condition NO
 Bell **Yes** No Horn **Yes** No Frame Condition OK
 Fuel Tank Size 3800 liters Retention Tank? Yes Condition notes
 Wheels L1 _____ L4 _____ R1 _____ R4 _____
 SIZE L2 _____ L5 _____ R2 _____ R5 _____
 L3 _____ L6 _____ R3 _____ R6 _____
 Box TYPE Hyatt/Timken/Other H/TIO H/TIO H/TIO H/TIO H/TIO H/TIO
 T. Motors 1 _____ 4 _____ List cut / missing TM leads None
 TYPE 2 _____ 5 _____ Gear Ratio _____ Brake Shoe Type steel/asp/steel
 3 _____ 6 _____ Axle Drive Type, Cond NA
 Draft Gear Type, Cond. Front E-OK Rear E-OK
 Draft Gear Pocket Cond. Front OK Rear OK
 Coupler Type: Front E Rear E Self-aligning? NO Condition OK
 Pilot Type full w/ steps General Condition minor Bolts Plow Type NO Plow
 Truck Type 1 GP 2 GP Rigging Pin Type 1 pin 2 pin
 Brake Cyl. 1 High Low 2 High Low

see wheel RPT.
None on file

LONGHOOD INSPECTION

Walkway Condition OK Handrail Condition Fair
 Eng. Model 8645 E Eng. S/N 70 J1 1020 EMD Block # (from A frame) SE70G43 Bars Over? Yes
 GE/ALCO type NA Block # NA H' NA Mfg. Japstar Anleister BCI Other _____
 Engine Overall Condition Oil Greasy Dirty Internal / Bottom End Condition See Eng RPT
 Turbo P/N NA Turbo S/N NA Condition _____ Diffusor Condition _____
 Fuel Pump Yes No PreHeater Yes No Oil Cooler Yes No Starter? NO
 Fuel Bypass Valve and Gauge NO Spark Arrestors? NO Exhaust Leaks? Yes ? No
 Spin On Filters Yes No Load Reguator Style _____ Defect Tag Yes No
 Radiators In Out Leaks? Yes Radiator Type Soldered Mech. Bond _____
 Fire Extinguishers: Longhood Yes No Cab Yes No 200 Lb. Air Gauge Yes No
 AC Cabinet NA Fan Fuses Yes No
 Air Compressor Type WBO Base Style High Condition OK
 Air filter media type Baggie Paper Other Cd Body Steel Filters
 Air Brake Type/System Z6 Condition OK
 Main-Gen/Alt. Type D75 C S/N 70 J1 1022 Condition Fair
 EMD Aux. Generator Type 10 kW. S/N 310 M 77 Condition Fair
 GE AUXI Model NA S/N _____ Condition _____
 GE EXCITER Model NA S/N _____ Condition _____
 A.G. Blower Wheel Type Single Condition OK

Road # 2110

FANS

D.B. Fan	Qty. <u>NA</u>	Size <u>—</u>	Blades <u>—</u>	Type <u>Cast</u>	Fab <u>Fab</u>
#1 Cool Fan	Size <u>48</u>	Blades <u>10</u>	Type <u>Cast</u>	Fab <u>GE, ALCO</u>	
#2 Cool Fan	Size <u>NA</u>	Blades <u>—</u>	Type <u>Cast</u>	Fab <u>Fan Drive Type</u>	
#3 Cool Fan	Size <u>NA</u>	Blades <u>—</u>	Type <u>Cast</u>	Fab <u>Eddy Current</u>	<u>Direct Drive</u>
#4 Cool Fan	Size <u>NA</u>	Blades <u>—</u>	Type <u>Cast</u>	Fab <u>Condition</u>	<u>—</u>

Equipment Rack Yes No Type — Inertial Filters & Blower Motor Yes No

Carbody Condition Fair

Paint Color/Condition Carbody Grn/wht/yel Eng. Room Gray/Dirty Cab Gray/Dirty

CAB/SHORT NOSE INSPECTION

Cab Condition Floor Notes Wall Notes Glass Meet FRA Req NO Condition Notes

Cab Lights Notes Modules NO # missing NA Air Brake change date NA

H.V. Cabinet Wire Condition Notes Wire Type Exane Hyplon Electric Switch Gear Magnetic Pneumatic

Evidence of rewire? Yes NO Comments —

Speedo Type CP Speed Rec Heaters Water Electric Strip Seats Notes Arm Rests NO

Cab Cards NO (If yes, record available data) Event Recorder Equipped NO Type —

Toilet Type NA Water Cooler Type NA Wipers 4 Visors NO

Batteries In Out Condition Poor Style Single X &

Control Stand Type AAR Round Cash Register/Pedestal Condition Poor

Radio Equip. YES NO EOT? YES NO Cab Signal Yes NO

Alerter YES NO Computer Control YES NO

ADDITIONAL DEFECTS/COMMENTS

Rt Rr Cab Glass Top and Bottom Broken

Lf Rr Cab Glass bottom broken

Rr Cab door handle missing

Lf side fuel tank missing fuel level sight glass

Floor starting to buckle in a few spots

Walls Rusty Dirty

Cab Glass not FRA Broken and cracked

Cab lights missing lens

Cab Seats - 1 missing seat - 1 Back Bent

Wiring Dry & Brittle - needs Rewire

(attach additional pages if needed)