

NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

(circle items in bold)

Model SD 40-2 Road No. B-4272 Frame No _____ Sold To _____
 Inspector Jason Rapp/John Wingo Location MT.Vernon Date 1/6/2009

BOTTOM

Front Short Long Nose High Low MU Yes No MU Hoses yes
 Dynamics Yes No Extended Yes No Grid(s) Condition _____
 Bell Yes No Horn Yes No Frame Condition _____
 Fuel Tank Size 4000 Retention Tank? yes Condition good

Wheels L1 _____ L4 _____ R1 _____ R4 _____
 SIZE L2 _____ L5 _____ R2 _____ R5 _____
 L3 _____ L6 _____ R3 _____ R6 _____

Box TYPE Hyatt / Timken / Other _____ H/T/O _____ H/T/O _____ H/T/O _____ H/T/O _____ H/T/O _____ H/T/O _____

T. Motors 1 Hyatt ok 4 ok List cut / missing TM leads _____
 TYPE 2 ok 5 ok Gear Ratio _____ Brake Shoe Type _____
 3 ok 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 General Condition ok Plow Type N/A

Truck Type 1 _____ 2 _____ Rigging Pin Type 1 _____ 2 _____
 Brake Cyl. 1 High Low 2 High Low

LONGHOOD INSPECTION

Walkway Condition ok Handrail Condition ok

Eng. Model 16-645-E3B Eng. S/N 79A1 1147 EMD Block # (from A frame) _____ Bars Over? _____
 GE/ALCO type _____ Block # _____ H' _____ Mfg. Japstar Anleister BCI Other

Engine Overall Condition good Internal / Bottom End Condition _____

Turbo P/N 9338194 Turbo S/N _____ Condition _____ Diffusor Condition _____

Fuel Pump Yes No PreHeater Yes No Oil Cooler Yes No Starter? _____
 Fuel Bypass Valve and Guage yes Spark Arrestors? N/A Exhaust Leaks? Yes No No

Spin On Filters Yes No Load Reguator Style Rotary Defect Tag Yes No

Radiators In Out Leaks? No Radiator Type Soldered Mech. Bond

Fire Extinguishers: Longhood Yes No Cab Yes No

AC Cabinet _____ Fan Fuses Yes No 200 Lb. Air Gauge Yes No

Air Compressor Type WBO Base Style High Condition Rebuilt
 Air filter media type Baggie Paper Other _____

Air Brake Type/System 26L Condition ok

Main Gen/Alt. Type AR 10 - A7 S/N 79F11077 Condition ok
 EMD Aux. Generator Type AC 18KW S/N _____ Condition ok
 GE AUX1 Model _____ S/N _____ Condition _____
 GE EXCITER Model _____ S/N _____ Condition _____
 A.G. Blower Wheel Type _____ Condition _____

