



NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1

(circle items in bold)

Model SD50 Road No. 5081 Frame No 847049-22 Sold To _____
 Inspector L.Sligar Location BNSF Northtown Shop Date 12/11/2006

BOTTOM INSPECTION

Front	Short	Long	Nose	High	Low	MU	Yes	No	MU Hoses	Yes /
Dynamics	Yes	No	Extended	Yes	No	Grid(s) Condition	<u>good</u>			
Bell	Yes	No	Horn	Yes	No	Frame Condition	<u>good</u>			
Fuel Tank Size	<u>4400</u>		Retention Tank	Yes	No	Condition	<u>good</u>			
Wheels	L1 <u>25</u>	L4 <u>34</u>	R1 <u>24</u>	R4 <u>33</u>						
SIZE	L2 <u>28</u>	L5 <u>25</u>	R2 <u>29</u>	R5 <u>25</u>						
	L3 <u>23</u>	L6 <u>33</u>	R3 <u>23</u>	R6 <u>33</u>						
Box TYPE	1: Hyatt/	2: Hyatt	3:Timken	4: Hyatt	5: Hyatt	6:Timken				
T.M. Type	1 <u>d87</u>	4 <u>d87</u>	List cut / missing TM leads			<u>no</u>				
	2 <u>d87</u>	5 <u>d87</u>	Gear Ratio _____		Brake Shoe Type	<u>comp</u>				
	3 <u>d87</u>	6 <u>d87</u>	Axle Drive Type & Cond		<u>Quant</u>	<u>ok</u>				
Draft Gear Type & Cond		<u>398</u>	<u>good</u>	Rear	<u>398</u>	<u>good</u>				
Draft Gear Pocket Cond	Front	<u>ok</u>		Rear	<u>ok</u>					
Coupler Type Front	<u>8311</u>	Rear	<u>8311</u>	Self-aligning	<u>yes</u>	Condition	<u>good</u>			
Pilot Type		General Condition		Plow Type						
Truck Type	1 <u>htc</u>	2 <u>htc</u>	Rigging Pin Type	1 <u>pin</u>	2 <u>pin</u>					
Brake Cyl.	1 High	Low	2 High	Low						

LONGHOOD INSPECTION

Walkway Condition	<u>good</u>	Handrail Condition	<u>good</u>							
Engine Type	<u>16-645-f3b</u>	S/N	<u>80-m2-1012</u>	EMD Block No (from A frame)		Bars Over	Yes /			
GE Engines:	Block # _____	H' number	_____	Manufacturer	Japstar	Anleister	BCI	Other		
Engine Overall Condition	<u>good</u>	Internal / Bottom End Condition	<u>good</u>							
Turbo P/N	<u>498</u>	S/N	<u>04/h3/139766</u>	Condition	<u>good</u>	Diffusor Condition				
Fuel Pump	Yes	No	PreHeater	Yes	No	Oil Cooler	Yes	No	Starter	Yes /
Fuel Bypass Valve & Gage	Yes	No	Spark Arrestors	/ No	Exhaust Leaks	Yes	No			
Spin On Filters	Yes	No	Load Reguator Style	<u>vane</u>	Defect Tag	Yes	No			
Radiators	In	Out	Leaks?	Yes	No	Radiator Type	Mech. Bond			
Fire Extinguishers:	Longhood	No	Cab	Yes						
AC Cabinet		Fan Fuses	Yes	200 Lb. Air Gauge	Yes					
Air Compressor Type	<u>wbo</u>	Base Style	<u>high</u>	Condition	<u>good</u>					
Air filter media type	Baggie									
Air Brake Type/System	<u>26l</u>			Condition	<u>good</u>					
EMD Main Gen/Alt. Type		S/N		Condition						
EMD Aux. Generator Type		S/N		Condition						
GE AUXI	Model _____	Serial # _____	Condition							
GE EXCITER	Model _____	Serial # _____	Condition							
A.G. Blower Wheel Type			Condition							



LOCOMOTIVE INSPECTION AND REPAIR RECORD



THIS INFORMATION MUST BE VISIBLE AT ALL TIMES WHILE LOCOMOTIVE IS IN OPERATION.

Reporting year 2006, Check if new locomotive, OPERATOR BY Burlington Northern Santa Fe, Locomotive Number SD50, Previous Number INXX 0081, Model Year 1981, Proposed by DE, FRA Code 3500, Type of Service Road, Last Periodic Inspection Date 12/27/2005, M12, Place NORTH TOWN, MN

Table with 17 columns: 13. DATE, 14. PLACE, 15. MILEAGE, 16. MECH PERSON CONDUCTING, 17. ELECT ITEMS, 18. ELECT PERSON CONDUCTING, 19. CERTIFIED BY. Includes entries for 03/30/2006 and 07/02/2006.

Duplicate

Table with 6 columns: 13. ITEM CODE, 14. TESTS, 15. INTERVAL, NOT MORE THAN, 16. HAZ TEST PRESSURE, 17. WALKER PART 229, 18. TEST DATE AND PLACE, 19. CERTIFIED BY, 20. PREVIOUS TEST DATE AND PLACE.

CERTIFICATION OF TRUE COPY, I certify that this is a true copy of the inspection and repair record.

INSTRUCTIONS section of the form, including numbered steps 1 through 26 for completion and reporting procedures.

(attach additional pages if needed)