

NATIONAL RAILWAY

LOCOMOTIVE INBOUND INSPECTION REPORT

QF-10007 REV 1e

Model SD40-2	Road No.	NREX6309	Frame No	72641-5	BUILT	Jul-73			
OEM Serial# 72641-5	Date Built	Jul-73	Origin	MILW 25			_		
Inspector TOM SHA	RP		Location	SILVIS			Date	3/31/2012	
Front Short		Nose		Low	MU	Yes		MU Hoses	Yes
Dynamics Yes		Extended		No	Grid(s)	Condition	ОК		
Bell Yes		Horn	Yes		• •	Condition			
Fuel Tank Size 3000		Reter	ntion Tank	Yes		Condition	GOOD		
Wheels L1 1 1/4	L4	1 7/8	R1	1 1/4	R4	1 7/8			
SIZE L2 1 1/2	L5	1 13/16	R2	1 1/2	- R5	1 13/16	-		
L3 1 1/4	L6	1 11/16	R3	1 3/16	R6	1 5/8			
Box TYPE 1: Hyatt	2: Hyatt	3: Timken	4: Hyatt	5: Hyatt	6: Timkeı	n	-		
Т.М. Туре 1	D78	4	D78	List cut / I	missing TM	leads	NONE		
2	D78	5	D78	Gear Ratio	62/15	Brake	Shoe Type	СОМР	
3	D78	6	D78	Axle Drive	Type & Conc	QUANTUN	1		
Draft Gear Type & Cond	Front	390		Rear	390		-		
Draft Gear Pocket Cond	Front	OK		Rear	ОК		-		
Coupler Type From	t <u> </u>	Rear	E	Se	elf-aligning	YES	Condition	GOOD	
Pilot Type PLATE		General	Condition	GOOD			Plow Type	MEDIUM	
Truck Type 1	HTC	2	HTC	Riggin	g Pin Type	1	SINGLE	2	SINGLE
Brake Cyl. 1	High		2	High					
······································			LONG	IOOD INSP	ECTION				
Walkway Condition	GOOD			Handrai	Condition	GOOD			
Engine Type 16-645E3	S/N	68J31033	EMD	Block No (fr	om A frame)	16E68F76		Bars Over	Yes
Engine Overall Condition		UNNING		Internal / B	ottom End C	ondition	GOOD		
Turbo P/N 9525597	,	S/N	05D3T4246	1	Condition	GOOD	Diffuso	r Condition	GOOD
Fuel Pump Yes		PreHeater	Yes		Oil Cooler	Yes		Starter	Yes
Fuel Bypass Valve & Gage	•	No	Spa	rk Arrestors		ExI	naust Leaks		No
Spin On Filters	s Yes		Load Regu	-	PANCAKE		Defect Tag		No
Radiators In		Leaks?		No		diator Type		Mech. Bond	
Fire Extinguishers:	Longhood			Cab	Yes				
AC Cabinet YES		Fan Fuses	Yes			. Air Gauge	Yes		
Air Compressor Type	WBO	Base Style	HIGH	Condition	RTO				
Air filter media type	Baggie								
Air Brake Type/System	26L			Condition					
EMD Main Gen/Alt. Type	AR10	S/N	73F11117	Condition					
EMD Aux. Generator Type		-		Condition					
A.G. Blower Wheel Type	SINGLE			Condition	GOOD				



					FANS					
D.B. Fan	Qty.	2	Size	48	Blades	10	Туре		Fab	
#1 Cool Fan	Size	48	Blades	8	Туре		Fab	1 		l
#2 Cool Fan	Size	48	Blades	9	Туре		Fab	i I		
#3 Cool Fan	Size	48	Blades	8	Туре		Fab			
			-		_			! !		
Equipment Rack		Yes				Inertial Filte	ers & Blowe	r Motor	Yes	
Carbody Condition		GOOD								
Paint Color/Conditio	n	Carbody	LT BLUE / F	ADED	Eng Room	GRAY / DIR	TY	Cab	GRAY / FADE	D
.										
					RT NOSE IN					
Cab Condtion		GOOD	-	GOOD	Glass Mee	•		Condition		
-	es	Modules		# missing		A		nange date	UNKNOWN	
H.V. Cabinet		e Condition	GOOD	Wire Type			Gear		Magnetic	
Evidence of rewire?		Yes		Comments						
Speedo Type QUA			Heaters	_	Electric	Strip	Seats	3	Arm Rests	Yes
	es				vent Recorde					
Toilet Type PRIM	IE		Cooler Type	OASIS	Wipers	YES	Visors	2	<u>-</u>	
Batteries		Out					- 		-	
Control Stand	d Type	AAR					Condition			
Radio Equipment		Yes			EOT?	X	Alerter?	X Comtrol 2	v	
·					Cab Signal? L DEFECTS/			ter Control?	<u> </u>	
800 GALLONS OF FU		BOARD								
ENGINE SUMP OILY										
ENGINE V DIRTY						GURU EQU	IPPED			
AR10 SUMP DIRTY										
FLOOR OILY UNDER	R EQ. R	ACK								
D14 PIT OILY	-	-								
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