

**LOCOMOTIVE INSPECTION REPORT**  
(SJR FORM LI-2)

**LOCOMOTIVE INFO:**

MODEL	SW1200	ROAD NUMBER		OWNER	
INSPECTOR		LOCATION		DATE	05/31/2022

**FRAME / TRUCKS:**

FRAME CONDITION	OK
MOUNTS/BOLSTERS	OK
TRUCK CONDITION	OK
BEARING TYPE	ROLLER/TIMKEN

**BRAKES / DRAFT GEAR / COUPLERS:**

BRAKE CYL. CONDITION	OK	MAX. PISTON TRAVEL	2 ½ IN-handbrake
DRAFT GEAR CONDITION	OK	COUPLER TYPE	HTS-E
BRAKE SHOE TYPE	CAST	SELF-ALIGNING	NO / BLOCKS
BRAKE SHOE CONDITION	WORN <sup>1</sup>	PLOW/PILOT CONDITION	OK <sup>2</sup>

**WHEELS:**

WHEEL	FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS	WHEEL	FLANGE HEIGHT	FLANGE THICKNESS	RIM THICKNESS
L1	1 ¼ IN	1 7/16 IN	2 ½ IN	R1	1 ¼ IN	1 1/8 IN	2 ½ IN
L2	1 3/16 IN	1 1/8 IN	2 ½ IN	R2	1 3/16 IN	1 1/8 IN	2 ½ IN
L3	1 5/16 IN	1 1/8 IN	2 ½ IN	R3	1 5/16 IN	1 1/8 IN	2 ½ IN
L4	1 5/16 IN	1 1/8 IN	2 ½ IN	R4	1 1/16 IN	1 1/8 IN	2 ½ IN
L5	N/A	N/A	N/A	R5	N/A	N/A	N/A
L6	N/A	N/A	N/A	R6	N/A	N/A	N/A

**CAB / ELECTRICAL CONDITION:**

WINDOWS	S/H Door <sup>3</sup>	CONTROL STAND	OK-no throttle	EXTERIOR PAINT	Usual wear	SPEEDOMETER	N/A
FLOOR/STAIRS	OK	LIGHTS/WIRING	LH HLs Broken <sup>4</sup>	CHAIRS	OK	SAFETY APP.	N/A
WALLS	OK	INTERIOR PAINT	Usual wear	ELECTRICAL COMP.	OK	GAUGES	B.C. cracked A.P. no glass <sup>5</sup>

**ENGINE COMPARTMENT:**

WALKWAY CONDITION	OK	ENGINE TYPE	12-567-C	ENGINE CONDITION	OK	WATER TANK	OK
HANDRAIL CONDITION	OK	SERIAL NUMBER	55-F-65	BARS OVER	YES	TRACTION MOTORS	OK
FUEL PUMP CONDITION	APPEARS OK	COOLING SYSTEM	APPEARS OK	BLOCK INTERNALS	OK	EXTERNAL WIRING	OK

NOTES: 1: Cast shoes on all wheels but R4 (composite), several over-riding on face of wheel, L1 brake shoe is biggest offender (picture in drive). 2: Secondary welds on lower portion of long hood pilot both broken, still supported by 2 braces. (Picture in drive) 3: Both glass panes in short hood door shattered, door forced open & door lock bent/damaged (picture in drive). One cndr side window cracked. 4: Both long hood headlight bulbs smashed (pic included) 5: Brake cylinder gauge glass shattered, air pressure gauge on electrical cabinet missing glass