



Sterling Rail, Inc.®

P: 512-263-1953 | F: 512-263-9799 | www.SterlingRail.com

FOR SALE GP40 Locomotive #4005

- Replaced Aux Gen. and Turbo in 2010

Location: MO

REF#FSL3465



Sterling Rail, Inc.®

2905 RR 620 North

Austin, TX 78734

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Locomotive Inspection AGR 4005

General Information

Replaced Aux Gen and turbo 1/21/10, no broken glass, wiring appears adequate, cab fair condition, seats poor to fair, brake levers missing from #3 WS, air compressor leaking oil (top). Per 9/21/11 MO8Q inspection: TM cut out not working, shutter valve blowing air, #1 fan contactor sticks, turbo pump runs constantly.

Wheel Report as of 09/21/11

Axle

L1	1/4		R1	1/4
L2	1/4		R2	1/4
L3	1/4		R3	1/4
L4	1/4		R4	1/4

Wheels

	Rim Thick /16in.	Flange Thick.	Flange Height	Refer Groove			Rim Thick /16in.	Flange Thick.	Flange Height	Refer Groove
L1	32	00	17	21		R1	32	02	17	21
L2	49	00	18	39		R2	49	00	18	39
L3	37	04	17	27		R3	37	00	17	27
L4	27	00	20	18		R4	28	00	21	18

Load Test 6/21/11

Throttle	Main Gen. Volts	Main Gen Amps	HP
1	191	576	157
2	308	944	415
3	399	1184	675
4	475	1424	966
5	544	1616	1256
6	621	1840	1632
7	718	2112	2166
8	811	2368	2744

Lead Readings as of 4/03/09

	Ring to land	Front	Rear		Ring to land	Front	Rear
1	0.09			5	0.12		
2	0.11			6	0.13		
3	0.08			7	0.12		
4	0.10			8	0.08		

	Ring to land	Front	Rear		Ring to land	Front	Rear
9	0.08			13	0.11		
10	0.1			14	0.2		
11	0.22			15	0.13		
12	0.09			16	0.14		

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