



Load Bank Test Report

Customer WPS

Date: 3/25/2024

1. Autostart Function LOP HWT OS Hz

2. Battery Voltage (running)

Job # / Location SHOP
 Brand KOHLER
 Model 250KEOZJE
 Serial SGM3273JW
 Engine JOHN DEERE
 KW 250KW
 Voltage 120/208V

Hour reading at start										Coolant	Ambient		Run
Time	Volts (A-B)	Volts (B - C)	Volts (C - A)	Amps (Phase A)	Amps (Phase B)	Amps (Phase C)	HZ	Oil PSI	Temp. F	Temp. F	kW	Hours	
1:15	208	208	208	176	176	176	60	45	162	51	62		
1:30	208	208	208	176	176	176	60	41	174	51	62		
1:45	207	207	207	350	350	350	60	39	175	52	124		
2:00	207	207	207	526	526	526	60	38	176	52	186		
2:15	207	207	207	546	546	546	60	37	176	52	196		
Hour reading at end													

Remarks:

- NOTES:
- Formula to calculate resistive load : kW x 1000 / Volts = single ph amps
 kW x 1000 / Volts / 1.73 = 3 ph amps
 - Generator was run under load for warm - up approx. 5 - 10 min.
 - Record all readings every 10 minutes

Technician _____
 Customer/Witness _____