



Load Bank Test Report

Job # / Location _____ SHOP _____
 Brand **KOHLER** _____
 Model 20REOZJB _____
 Serial **2008408** _____
 Engine PE3029T366819 _____
 KW 23KW _____
 Voltage 120/240V _____

Customer WPC _____

Date: 9/8/2023

1. Autostart Function _____ LOP _____ HWT _____ OS _____ Hz
 2. Battery Voltage (running) _____

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	
12:50	240.9	120.4	120.5	7.9	7.9		60	55	192		1.9		
1:05	240.1	121.4	119.7	23.86	23.72		60	54	194		5.7		
1:20	239.3	121.4	119.4	39.96	39.72		60	54	194		9.5		
1:35	238.7	119.5	119.2	54.22	53.91		60	54	194		12.9		
1:50	237.7	119.1	118.9	77.4	76.74		60	54	194		18.33		
Hour reading at end													

Remarks:

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

Technician _____
 Customer/Witness _____