



Load Bank Test Report

Customer WPC

7/10/2023

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

Job # / Location _____ Shop _____
 Brand **Hipower**
 Model **HRJW-460T6**
 Serial **111003430**
 Engine JOHN DEERE 6081
 KW 369KW
 Voltage 480V

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	
11:45	484	483	483	145.7	145.8	145.5	60	52	170	86	125		
12:00	481	480	480	251.4	251.7	250.1	60	49	181	90	207		
12:15	481	481	480	370.7	371.8	371.6	60	45	192	90	310		
12:30	481	481	480	370.7	371.8	371.6	60	45	194	90	310		
12:45	481	481	480	410	411	412	60	45	194	90	332		
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 _____