MacALLISTER ENGINE POWER

CATERPILLAR® POWER PRODUCTS

MacAllister Machinery Company, Inc.
7515 East 30th Street
P.O. Box 1941
Indianapolis, Indiana 46206
(317) 545-2151

LOAD BANK TEST REPORT

CUSTOMER: USED EQUIP **SITE:** HQ YARD **Job#**

Pre-Start up Checks:

- X 1. Eng. Oil Level
- X 2. Coolant Level
- X 3. Generator and load bank connected for proper volts
- X 4. Safety ground connected
- X 5. Circuit breaker open (off)

Test Date: 08/08/23
Tested By: 1979
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 80F

Engine Model: 3412 **Serial Number:** 2WJ02048 **KW:** 750
Generator Mfg/Model: SR4B **Serial Number:** 6EJ01017
Control Panel Mfg: EMCP2 **Serial Number:**

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI **Overspeed:** 2120 **RPM:** 1800
Hi Water Temp: 225 °F **Hours Before:** 2823 **Hours After:** 2825

Test Load/Duration: 1 **15** **Min. Record Intervals**

TIME	VOLTS 1	VOLTS 2	VOLTS 3	AMPS 1	AMPS 2	AMPS 3	FREQ HZ	LOAD KW	COOL TEMP°F	Lube Oil	FUEL PRESS	% OF LOAD	
1:15 PM	483	483	484	745	743	744	60.0	625	195	65	40	83%	
1:30 PM	485	485	484	871	870	872	60.0	732	192	67	40	98%	
1:45 PM	484	485	483	868	869	870	60.0	731	203	61	40	97%	
2:00 PM	484	485	484	870	870	871	60.0	732	207	61	40	98%	
2:15 PM	485	485	484	869	870	872	60.0	732	209	61	40	98%	
2:30 PM	485	484	483	870	868	870	60.0	731	209	61	40	97%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
												0%	
								0				0%	
								0				0%	
								0				0%	
								0				0%	
								0				#####	

Customer Witness Acceptance:

By:

Title:

MacAllister Engine Power Approval:

By: KEVIN COOK/ DREW

Title: TECH