MacALLISTER ENGINE POWER

CATERPILLAR® POWER PROI

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#** 7301

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: 08/24/23
Tested By: 2988
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 92F

Engine Model: C15 **Serial Number:** C5E01023 **KW:** 400
Generator Mfg/Model: CAT / SR4 **Serial Number:** 9DR05380
Control Panel Mfg: CAT GCCP1.2 **Serial Number:** 8574200

Engine Safeties - Operational Test and/or Set Points:

Low Oil Pressure: 30 PSI **Overspeed:** 2125 **RPM:** 1800
Hi Water Temp: 225 °F **Hours Before:** 0.4 **Hours After:** 2.8

Test Load/Duration: 2,25 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
2:00 PM	481	481	480	141	141	142	60.0	117	190	77		29%
2:15 PM	481	480	480	142	141	142	60.0	117	190	75		29%
2:30 PM	480	481	480	260	260	260	60.0	216	190	74		54%
2:45 PM	481	479	480	260	259	260	60.0	215	190	73		54%
3:00 PM	479	479	480	509	509	509	60.0	421	190	72		105%
3:15 PM	479	479	481	507	507	508	60.0	421	194	71		105%
3:30 PM	479	479	482	507	507	508	60.0	421	194	71		105%
3:45 PM	479	479	482	507	506	506	60.0	421	192	71		105%
4:00 PM	479	480	481	506	506	507	60.0	421	192	71		105%
4:15 PM	480	481	480	0	0	0	60.0	0	183	77		0%
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Customer Witness Acceptance:

By:

Title:

MacAllister Engine Power Approval:

By:

Title: TECH

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