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: 06/18/25
Tested By: brandon
Title: TECHNICIAN
Tested At: 100%
Ambient Temp: 80

Engine Model: 3406 **Serial Number:** 4ZR04647 **KW:** 400
Generator Mfg/Model: SR4B **Serial Number:** 9DR02577
Control Panel Mfg: EMCPII **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:** 567 **Hours After:** 569

Test Load/Duration: 4 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	
2:40 PM	485	485	486	0	0	0	60.0	0	158	62		0%	
2:45 PM	486	485	485	140	140	139	60.0	118	179	60		29%	
2:50 PM	486	485	485	263	264	263	60.0	222	182	58		56%	
2:55 PM	486	486	485	326	326	326	60.0	274	184	58		69%	
3:00 PM	480	481	480	506	505	504	59.0	421	194	51		105%	
3:15 PM	480	481	481	505	504	504	59.0	421	196	51		105%	
3:30 PM	480	480	479	504	505	500	59.0	420	194	51		105%	
3:45 PM	480	479	481	503	503	501	59.0	419	193	51		105%	
4:00 PM	485	485	484	0	0	0	60.0	0	174	58		0%	
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Customer Witness Acceptance:

By:

Title:

MacAllister Engine Power Approval:

By:

Title: TECH