

GENERAC

aksa POWER GENERATION



KEEPING THE LIGHTS ON SINCE 1960



Customer: csdg

Address: _____

City/ State/ Zip Waukesha Wisconsin

Contact: _____

Phone: _____

R#: 18165

Test Date 1/28/2025

Engine Make/ Model: cummins qsb7g5nr3

Engine Spec/ Serial: 73605217

Unit Make/ Model: Cummins onan dsgac.1340935

Unit Spec/ Serial: k130595863

Voltage: 240 3ph

Amperage: _____

Kilowatts: 150

Power Factor _____



	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	177.2				178.2	178.2
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	238	238	238	238	238	238
PH2	238	238	238	238	238	238
PH3	238	238	238	238	238	238
Amperage PH1	270	370	370	370	370	0
PH2	270	370	370	370	370	0
PH3	270	370	370	370	370	0
Kilowatts	111	152	152	152	152	0
Oil Pressure	55	49	49	49	49	54
Oil Temperature	na					
Coolant Temperature	174°F	186°F	186°F	186°F	186°F	176°F
Man Vac./Press. L/B	na					
Man Vac./Press. R/B	na					
L/B Exhaust Temp	na					
R/B Exhaust Temp	na					
Exhaust Temperature	na					
DC Voltage	14	14	14	14	14	14
Natural Gas Pressure	na					
Diesel Fuel Level	0				0	
Room Temperature	na					
Ambient Temperature	40°F	40°F	40°F	40°F	40°F	40°F

Cable Length: _____

Cable/ Leg: _____

Connection Point: _____

Technician Signature: matt

Customer Signature: _____



R# 18165

Schedule Date 1.28.25	Engine Make cummins	Engine Model Number qsb7g5nr3	Engine Serial Number 73605217	Engine Spec
Unit Hours 177.2	Unit Make cummins onan	Unit Model Number dsgac.1340935	Unit Serial Number k130595863	Unit Spec

AIR INTAKE SYSTEM

Pre-Cleaner Element	Clean/ Replace	
Air-Filter Element	Clean/ Replace	GOOD
Oil-Bath Air Cleaner	Check/ Change	

COOLING SYSTEM

J.W. Coolant Level	Check	ADDED
J.W. Coolant Protection (°F)	Check	-45
J.W. Pump	Lubricate	N/A
J.W. Pump Idler Pulley	Lubricate	N/A
J.W. Hoses	Inspect	GOOD
J.W. Belts	Inspect	GOOD
Aux. Coolant Level	Check	N/A
Aux. Coolant Protection (°F)	Check	
Aux. Water Pump	Lubricate	
Aux. Hoses	Inspect	
Aux. Belts	Inspect	
Radiator Core	Inspect	NFR
Radiator Bearing	Inspect	N/A
Radiator Cap	Inspect	GOOD
Coolant Analysis	Sample	N/A

FUEL SYSTEM (DIESEL)

Injectors	Inspect	GOOD
Injection Pump	Inspect	GOOD
Fuel Solenoid	Check	GOOD
Fuel Filter(s)	Clean/ Replace	N/A
Fuel Lines	Inspect	GOOD
Fuel Feed Pump	Inspect	GOOD
Fuel Level (%)	Inspect	0
Fuel Analysis	Sample	N/A

FUEL SYSTEM (DRY GAS)

Hand Throttle Open	Check	N/A
Proper Carb Adjustment	Check	
Proper Fuel Pressure	Check	
Regulator Operation	Check	
Electric Shut-Off Valve	Check	

IGNITION SYSTEM

Spark Plugs	Regap/ Replace	
Ignition-Module Harness	Tighten	
Ignition Timing	Check	
Ignition-Cable Connections	Inspect	

COMPRESSION RESULTS

1L	0	2L		3L	0	4L	0	5L	0	6L		7L		8L	
1R		2R		3R		4R		5R		6R		7R		8R	

TECHNICIAN	matt	CUSTOMER		DATE	1/28/25
TECHNICIAN		CUSTOMER		DATE	

ENGINE LUBRICATION SYSTEM

Engine Oil	Change	N/A
Oil Filter(s)	Replace	N/A
Oil-Filter Seal	Replace	N/A
Oil Cooler	Drain	N/A
Oil Hoses	Inspect	GOOD
Prelube Pump	Inspect	N/A
Breather	Clean	N/A
Oil Separator	Clean	N/A
Make-Up Tank	Fill	N/A
Oil Level	Check	GOOD
Oil Analysis	Sample	N/A

ADDITIONAL ITEMS

Control Linkage	Lubricate	N/A
Governor-Rod Ends	Lubricate	N/A
Speed Control	Check/ Adjust	GOOD
Exhaust System/ Rain Cap	Inspect	GOOD
Block Heater	Inspect	GOOD
Belt Tension	Inspect	GOOD
Battery Terminals	Clean	CLEANED
Battery Electrolyte	Check	N/A
Cranking Voltage	Check	na
Cranking Amperage	Check	na
Charger Voltage	Check	12
Alternator Voltage	Check	14
Valve Clearance	Adjust	N/A
	Replace	N/A
Valve-Cover Gasket(s)	Test	N/A
Turbocharger	Inspect	GOOD
Engine Mounting	Inspect	GOOD
Generator Mounting	Inspect	GOOD
Generator Bearing(s)	Lubricate	N/A
Remote Annunciator	Test	N/A

Misc.
Misc.
Misc.
Misc.
Misc.
Misc.

used test battery because unit battery is 11 years old and dead. radiator fins dirty need rnnr guards and brush clean