

**GENERAC**



Customer: csdg  
Address: \_\_\_\_\_  
City/ State/ Zip Waukesha Wisconsin  
Contact: \_\_\_\_\_  
Phone: \_\_\_\_\_

R#: 18156  
Test Date 1/24/2025

Engine Make/ Model: cat c15  
Engine Spec/ Serial: fse03694  
Unit Make/ Model: no tag  
Unit Spec/ Serial: \_\_\_\_\_

Voltage: 480  
Amperage: \_\_\_\_\_  
Kilowatts: 400  
Power Factor: \_\_\_\_\_

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	429.8				430.8	430.8
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1	480	480	480	480	480	480
PH2	481	481	481	481	481	481
PH3	480	480	480	480	480	480
Amperage PH1	481	481	481	481	481	0
PH2	481	481	481	481	481	0
PH3	481	481	481	481	481	0
Kilowatts	400	400	400	400	400	0
Oil Pressure	70	69	69	69	69	72
Oil Temperature	na					
Coolant Temperature	171°F	171°F	171°F	171°F	171°F	168°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	27	27	27	27	27	27
Natural Gas Pressure	na					
Diesel Fuel Level	na					
Room Temperature	na					
Ambient Temperature	16°F	16°F	16°F	16°F	16°F	16°F

Cable Length: \_\_\_\_\_

Cable/ Leg: \_\_\_\_\_

Connection Point: \_\_\_\_\_

Technician Signature: matt

Customer Signature: \_\_\_\_\_



R# 18156

<b>Schedule Date</b> 1.24.24	<b>Engine Make</b> cat	<b>Engine Model Number</b> c15	<b>Engine Serial Number</b> fse03694	<b>Engine Spec</b>
<b>Unit Hours</b> 429.8	<b>Unit Make</b> no tag	<b>Unit Model Number</b>	<b>Unit Serial Number</b>	<b>Unit Spec</b>

**AIR INTAKE SYSTEM**

Pre-Cleaner Element	Clean/ Replace	
Air-Filter Element	Clean/ Replace	NFR
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	NFR
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	GOOD
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	GOOD
Fuel Lines	Inspect	GOOD
Fuel Feed Pump	Inspect	GOOD
Fuel Level (%)	Inspect	na
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	

**ENGINE LUBRICATION SYSTEM**

Engine Oil	Change	GOOD
Oil Filter(s)	Replace	GOOD
Oil-Filter Seal	Replace	GOOD
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	ADDED
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	N/A
Battery Electrolyte	Check	N/A
Cranking Voltage	Check	
Cranking Amperage	Check	
Charger Voltage	Check	26
Alternator Voltage	Check	27
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.

unit has no batteries in it, used test cart with test batteries.

**COMPRESSION RESULTS**

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

<b>TECHNICIAN</b>	mc	<b>CUSTOMER</b>		<b>DATE</b>	1.24.25
<b>TECHNICIAN</b>		<b>CUSTOMER</b>		<b>DATE</b>	