



WO# _____

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Unit # Wauk F18

WO# 886568

LSD 11-29-43-11

Date August 20/15

Maintenance Items	Replaced		Inspect
	Yes	No	
Spark Plugs		<u>X</u>	
Expansions			
Fuel Filters			
Coils			
Secondary Leads			
Primary Leads			
Magneto			
Magneto Drive Disk			
Ignition Generator CEC Etc.			
Valve Cover Gaskets			
Fuel Admission Valves GL			
Carb Diaphragm LB			
Carb Diaphragm RB			
Carb Butterflies			
Throttle Body LB			
Throttle Body RB			
Governor			
Governor Linkage			
Main Water Pump Belts			
Aux. Water Pump Belts			
Engine to Jackshaft Belts			
Jackshaft to Cooler Dr. Belts			
Jackshaft Bearings			
Fanshaft Bearings			
Idler Bearings			

Engine	Yes	No
Oil Change	<u>X</u>	
Oil Sample		<u>X</u>
Bearings Greased	<u>X</u>	
Compressor		
Oil Change		<u>X</u>
Oil Sample		<u>X</u>
Oil Pressure	<u>58</u>	PSI
Oil Temp.	<u>61°C</u>	°C/F
Valve Temps.		
Packing Leaking		

Pyro Temps	LB	RB
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		

Engine Compression Check Performed

Yes

No

	#1	#2	#3	#4	#5	#6	#7	#8
Right Bank Cylinders								
Left Bank Cylinders								

Final Settings		
Valve Setting	In	Ex
Spark Plug Gap		
Ignition Timing	RB	LB
Primary Fuel Pressure	<u>33</u>	PSI
Gas Over Air	RB <u>4"</u>	H ² O
Lean Burn Prechamber at Idle	<u>▲ P</u>	Hg
Crankcase Pressure		H ² O
Exhaust O ₂ (Lean Burn)	RB	LB
Exhaust CO (Rich Burn)	RB	LB
Turbo Reserve Pressure	RB <u>7"</u>	LB
Jacket Water Temperatures		F/C
Oil Temperature	<u>63°C</u>	F/C
Manifold Pressure	RB <u>24.8"</u>	Hg
RPM	<u>1250</u>	
Exhaust Back Pressure		H ² O
Intake Air Restriction		H ² O
Engine Oil Pressure	<u>75</u>	PSI

Comments: 79334 HR5

Service only on engine. Replace air filter, grease unit

Technician: Duane Sivert