



TAQA NORTH

WO # _____

TAQA WO # 855830

Unit # _____

Make: WaukeshaModel: F18LSD 11-29-43-11 WSDate Nov 26/14

Maintenance Items	Replaced		Inspect
	Yes	No	
Spark Plugs		✓	
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			greased
Idler Bearings			

Engine			
	Yes	No	
Oil Change	✓		
Oil Sample			
Bearings Greased	✓		
Compressor			
Oil Change			✓
Oil Sample			
Oil Pressure	65 (cold)		PSI
Oil Temp			°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 27°	LB
Primary Fuel Pressure	33 PSI	
Gas Over Air	RB 5"	LB
Lean Burn Prechamber Fuel at Idle	▲ P	Hg
Crankcase Pressure		H ² O
Exhaust O ₂ (Lean Burn)	RB Couldn't LOAD	LB
Exhaust CO (Rich Burn)	RB	LB
Turbo Reserve Pressure	RB	LB
Jacket Water Temperatures		F/C
Oil Temperature		F/C
Manifold Pressure	RB	Hg
RPM		
Exhaust Back Pressure		H ² O
Intake Air Restriction		H ² O
Engine Oil Pressure	70	PSI

Driver Hrs. 73700

Compressor Hrs. _____

Comments: Unit down when I arrived, start unit to warm up. Found oil temp permissive at 9°C. Reset to ~~35~~ 35°C. Oil change on ~~compressor~~ engine. Fan pitch to 12°, replace Fuel Filter.

Technician: Dwayne Siewert