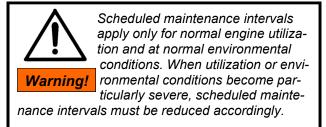
11.0 Points of Maintenance

		Check = ●	Adjust =			place = ■						
		ROUTIN	E MAINTENA		/ICE INTERV	ALS						
Running Hours												
Service Item		Every 10 Hrs.	Every	Every	Every	Every	Every	Notes Sec	Section			
		or Daily	500 Hrs.	1000 Hrs.	3000 Hrs.	6000 Hrs.	2 Years					
Walk around inspection		•										
Valve clearance				0				1	11.8			
Lube Oil	Oil level	•							11.4			
	Lube oil							2, 6				
	Oil filter							2, 6				
Fuel System	Fuel level	•							11.5			
	Primary Fuel filter							2				
	Final Fuel filter							2				
	Fuel pump											
	strainer			•								
	Fuel tank						•					
	Fuel Injector				_							
	Nozzles							1				
Cooling System	Coolant			•	Check con	centration						
	Coolant Level	•							11.7			
	Radiator & CAC				A			2				
	Trim Seal around											
	cooling system				•							
	Rubber hoses, hose			•				2, 3, 8				
	clamps & connectors							, -, -				
	Cooling air intake											
	filter on enclosure.	•										
Air Cleaner	Restriction indicator	•										
	Primary Filter	Replace as indicated by restriction indicator or Maximum 1,000 Hrs.							11.6			
	Element							2,7				
	Safety Filter	Replace every 3rd Primary air filter change or before if damage is found. Clean when performing Air Filter maintenance										
	Element							2,7				
	5 (5) 1 1/1											
	Dust Discharge Valve							2				
	Hose clamps &											
	connectors			•				2, 3, 8				
AC & DC Electrical System	Wiring & AC load							0.04				
	cables			•				2, 3, 4	8			
	Battery & cable							2 2 4	7			
	connectors							2, 3, 4				
	Engine protection &							2, 5	5			
	monitoring devices							2, 5				
Misc.	V-belts			0					11.9			
	Timing Belt							1				
	Exhaust system wrap				•							
	Mounting hardware &							2				
	engine mounts			•				3				
AC	Bearing	Inspect every 3,000 operating hours.										
Alternator	ternator Winding Inspection Check once a year. Clean if necessary.								11.10			
Engine Overhaul Recommended every 12,000 operating hours.						1						

Figure 11.3.1





Stop engine before attempting any kind of service! Be sure the Master Control Switch item#2 Figure 5.2.1 is in the OFF position. This will prevent the genset from being started.