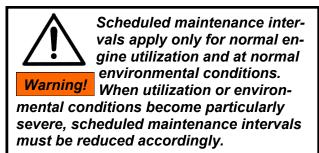
		Check = ●	Adjust =			place = ■			
		ROUTIN	IE MAINTEN	ANCE & SER	VICE INTERV	ALS			
Running Hours									
Service Item		Every 10 Hrs.	Every	Every	Every	Every	Every Year	Notes	Section
		or Daily	500 Hrs.	1000 Hrs.	3000 Hrs.	6000 Hrs.	Minimum		
Walk around inspection		•							
Valve clearance				0				1	11.8
Lube Oil	Oil level	•							11.4
	Lube oil							2	
	Oil filter		-					2	
Fuel System	Fuel level	•							11.5
	Fuel filter(s)								
	Fuel pump								
	screen			<b>A</b>					
	Fuel tank						•		
	Fuel Injector							1	
	Nozzles				-			1	
Cooling System	Heat exchanger								11.9
					<b>A</b>		<b>A</b>		11.9
	V-belt tension			0					11.7
Air Cleaner	Restriction indicator	•							11.6
	Hose clamps &			•					
	connectors			_					
	Filter element	Replace as indicated by restriction indicator or Maximum 1,000 Hrs.						2	11.6
	Dust Discharge	Clean when performing Air Filter maintenance						2	
	Valve								
AC & DC Electrical System	Heater Plugs			•				6	
	Wiring & AC load						•	3, 4	8
	cables							5, 4	Ů
	Battery & cable		•					3, 4	7
	connectors							5, 4	,
	Engine protection &				•			5	7.0, 8.0
	monitoring devices								7.0, 0.0
Misc.	Timing Belt							1, 7	
	Mounting hardware			•				3	
	& engine mounts			Ū					
Engine Overhaul		Recommended every 12,000 operating hours.						1	

Figure 11.3.1

## Notes:

- 1. Have this service performed by an authorized Deutz service dealer.
- 2. If engine runs fewer hours during the year than what is stated in this table perform this maintenance at least once a year.
- Check hardware & connections for tightness.
- 4. Check for cracked or broken wires.
- 5. Check for proper operation.
- 6. Replace every 2 years.
- 7. If engine does not reach hour limit replace maximum 5 years.





Stop engine before attempting any kind of service! Be sure the Power Switch Item#2 Figure 5.1.1 is in the OFF position. This will prevent the genset from being started.