



CONSTRUCTION

Periodic Inspection and Servicing



Grease



: Check



: Add



: Replace



: Clean - Adjust

	Check and Service Items		Daily	Every 50 HRS	Every 100 HRS	Every 250 HRS	Every 500 HRS	Every 1000 HRS	1st Year	2nd Year
General	Check machine for panel damage		◆							
	Check for loose bolts, nuts & attachment		◆							
	Check engine for leaks & condition		◆							
Gear Lubrication	Swing gear case	Check - Add Replace				○				
	Travel Reduction	Check - Add				○				
	Gear Oil	Replace				○				
	Transmission Oil	Check - Add	◆			○				
	Differential Oil	Replace Check - Add				○				
		Replace				○				
Hydraulic System	Hydraulic Oil	Check - Add Replace	◆							
	Clean Suction Filter					□ 1st Time				
	Replace Return Filter					■ 1st Time				
Lubrication	Grease lubrication points									
	Lubricate swing gears & bearing									
Undercarriage	Check, adjust track tension		◆							
	Check air pressure, wear, damage to tires		◆							
Steering Equipment	Brake Pedal	Stroke Movement	◆							
	Parking Brake	Stroke Movement	◆							
	Movement of accelerator pedal		◆							
	Movement of forward/reverse pedal		◆							

Fuel System	Clean oil/water separator				<input type="checkbox"/>														
	Replace fuel filter element																		
	Check fuel lines & tank																		
Engine	Check engine oil																		
	Replace engine oil			1st Time															
	Replace engine oil filter			1st Time															
Cooling system	Check radiator level																		
	Clean radiator fins						<input type="checkbox"/>												
	Check fan belt tension		<input type="checkbox"/>																
Air Intake system	Replace radiator coolant																		
	Replace air element						<input type="checkbox"/>												
	Clean air housing						<input type="checkbox"/>												
Electrical	Check Turbocharger						<input type="checkbox"/>												
	Check Battery																		
	Check all safety switches																		
Electrical	Check all lights, horn, gauges																		

PLEASE NOTE! Please consult your Yanmar machine manual for your machines specific maintenance schedule
Please check your service / operators manual for specific coolant table