

323 Excavator Checklist

DATE	:UNIT #							
HOUR	METER: INSPECTION COMPLETED BY:							
As Required								
	Check and adjust track sag							
	Check washer fluid level							
	Check and adjust air conditioner belt							
	Check and clean air cleaner dust unloader valve							
	Check and clean radiator air inlet screen							
	Clean radiator core and oil cooler							
	Clean fuel tank inlet screen							
	Drain water and sediment from fuel tank sump							
	Add coolant extender as indicated by COOL-GARD™ II test strips							
	Drain water and sediment from primary fuel filter and water separator							
	Every 10 Hours or Daily							
	Check engine oil level/System - grease & inspect							
	Check hydraulic tank oil level/System - Mulcher Head (cracks/leaks)							
	Check engine coolant level/System							
	Check bucket teeth - check under carriage							
	Check seat belt							
	Inspect and re-torque track hardware							
	Fire Extinguisher (Charged)							
	First Aid Kit							
	Spill Kit							
	Every 100 Hours							
	Lubricate bucket and link pins							
	Lubricate working pivots							
	Lubricate front end pin joints							
	Every 250 Hours							
	Lubricate blade pins							
	Inspect and re-torque track hardware							
	Drain water and sediment from hydraulic tank							
	Check travel gear case oil level							
	Check battery electrolyte level and terminals							
	Take engine oil sample							
	Every 500 Hours							
	Drain and refill engine oil and replace filters							
	Lubricate swing bearing gear							
	Lubricate swing bearing							
	Lubricate control lever universal joint							
	Check radiator coolant level							
	Check air intake hose							
	Clean cab fresh air and cab recirculation air filters (replace every 6 cleanings)							
	Replace primary fuel filter and water separator							

Replace final fuel filter						
Take diesel fuel sample						
Take hydraulic oil sample						
Take engine coolant sample						
Take travel gear case oil sample						
Every 1000 Hours						
Replace hydraulic tank oil filter						
Replace pilot system oil filter						
Replace engine air cleaner element						
Check and adjust fan belt tension						
Check and adjust engine valve lash						
Check starter and alternator						
	Every 2000 Hours					
Clean engine crankcase ventilation tube						
Drain and refill travel gear case oil						
	Every 3000 Hours					
Service exhaust filter						
	Every 4000 Hours					
Replace Swing drain filter						
	Every 5000 Hours					
Drain and refill hydraulic tank oil						

$\textbf{MULCHER HEAD} \ \, {\rightarrow} \text{Teeth torqued } \textbf{DAILY}$

→Inspect drive belt, pully bolts & torque screws behind pully every 40 hours

NOTES:			
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