

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			

MULCHER HEAD \rightarrow Teeth torqued **DAILY**

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

NOTES: