

MULCHER

175 CMI Checklist

DATE:	INSPECTION COMPLETED BY:	
·		
HOUR METER:	UNIT #	

	ITEM	SERVICE INTERVAL				
√		10 HRS	50 HRS	250 HRS	500 HRS	1000 HRS
	Check engine oil level	✓				
	Check hydraulic oil level	√				
	Check engine coolant level	√				
	Check air cleaner dust unloader valve & indicator gauge	✓				
	Drain water/fuel separator	✓				
	Clean debris from engine radiator	✓				
	Check engine exhaust system	✓				
	Check track tension 3/4" - 1"	√				
	Check mulcher head teeth bolts - 400 ft/lb	√				
	Grease boom pivots & boom cylinder pivots	√				
	Grease mulcher head rotor bearings-2x's daily-Left	√				
	Horn/Lights & Wind Shield Wiper	√				
	Back up alarm	√				
	Gauges functioning	√				
	Fire Extinguisher-Charged	√				
	First Aid Kit	√				
	Spill Kit	√				
	Inspect Seat Belt	✓				
	Clean cab fresh air filter		✓			
	Clean cab recirculation filter		✓			
	Check planetary final drive oil level		✓			
	Check mulcher head belt tention		✓			
	Check mulcher head skid plate bolt		✓			
	Grease mulcher upper shaft bearings		✓			
	Grease mulcher head door cylinder		√			
	Clean engine and pumps compartment		√			
	Check the main breaker reset button operation		✓			

	ITEM	SERVICE INTERVAL				
√		10 HRS	50 HRS	250 HRS	500 HRS	1000 HRS
	Check battery electrolyte level & terminals			✓		
	Check engine air intake & coolant hoses			✓		
	Drain water from fuel tanks			✓		
	Check engine mounting bolts			✓		
	Check drive sprocket bolts			✓		
	Check traction pad bolts - 190 ft/lb			✓		
	Lubricate mulcher head upper shaft bearings			✓		
	Grease radiator access door hinges			✓		
	Grease tool box & hydraulic compartment cover hinges			✓		
	Grease cab tilt cylinder pivots			✓		
	Change engine oil and oil filter				√	
	Change engine fuel filters				✓	
	Change hydraulic return filters				✓	
	Change traction pump charge filter				✓	
	Change mulcher pump charge filter				√	
	Replace engine air filters				√	
	Change hydraulic oil					✓
	Clean hydraulic suction filter					✓
	Change planetary final drive oil					√

NOTES:	