

LM281/LM285/LM2400 Service Intervals

- Inspect, Adjust, Clean
- Replace (first time only)
- ▲ Replace

Maintenance Item	Before Work	After Work	Every Week	Every 50 hrs	Every 100 hrs	Every 200 hrs	Every 400 hrs	Every 500 hrs	Every 800 hrs	Every 1500 hrs	Every 3000 hrs	Every year	Every 2 years	Every 4 years	When Required
Check Engine Oil Level	○														
Check Fuel Level	○														
Check Coolant Level	○														
Clean Radiator	○														
Clean Oil Cooler	○														
Clean Engine Area	○														
Check Hydraulic Oil Level	○														
Check Tyre Pressures & Condition	○														
Check Blade Condition	○														
Component Security (nuts, bolts, hoses etc)	○														
Check Interlock System Safe Function	○														
Check For Oil Leaks	○														
Check Brakes Function	○														
Check Air Filter Condition	○														
Check Condition of all Safety Guards	○														
Clean Machine Exterior		○													
Open Air Cleaner Evacuator Valve			○												
Check Fuel Hose Clamps Security				○											
Check Fuel Hose Condition				○											
Grease & Lubricate all moving parts				○											
Check Rear Roller Brush Condition				○											If fitted
Check & Adjust Brakes				○											
Lubricate & Adjust Control Cables				○											
Backlap Blades				○											Every 50 hours or as and when required
Check Reel Bearings				○											
Clean the Fuel Filter & Pot				○											
Check Battery Fluid Level				○											
Replace Hydraulic Oil				●			▲								100 hour first change, 500 hours thereafter
Replace Hydraulic Oil Filter				●			▲								100 hour first change, 500 hours thereafter
Check Fan Belt Tension				○											
Clean or Replace Air Filter				○							●				Replace every year or after 6 cleanings, whichever comes first
Replace Engine Oil			●		▲										50 hour first change, every 200 hours thereafter
Replace Engine Oil Filter			●		▲										50 hour first change, every 200 hours thereafter
Check Radiator Hose Condition				○											
Grease Reel Motor Shafts				○											
Check condition of Air Intake Line				○											
Replace Fuel Filter							▲								
Remove Sediment From Fuel Tank								○							
Grease Cutting Reel Pivot Pins								○							
Replace Hydraulic Suction Filter								▲							
Flush the Radiator & Cooling System								○							
Replace Fan Belt								▲							
Adjust Engine Valve Clearances									○						
Check the condition of electrical wiring												○			
Replace Coolant & Anti Freeze													▲		
Replacement of Fuel Pipes & Clamps													▲		
Replacement of Radiator Hoses & Clamps													▲		
Replacement of air intake hose													▲		
Replace Hydraulic Hoses (Moving Part)													▲		
Replace Hydraulic Hoses (Fixed Part)														▲	
Replace Battery															▲
Replace Brake Pads															○ Replace Brake Pads as and when required
Replace Brake Cables															▲
Regrind Blades															○ Regrind/Replace blades as and when required
Check Fuel Injection Nozzle Pressures										○					
Injection Pump Check/Service											○				
Turbo Charger Check/Service											○				Only applicable to LM2400 and LM285