

GM2810 Service Intervals

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

Maintenance Item	Before Work	After Work	Every Week	Every 50 hrs	Every 100 hrs	Every 250 hrs	Every 400 hrs	Every 500 hrs	Every 1000 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 Fan Belt Condition	○														
Check Brake Function	○														
Clean Machine Exterior		○													
Open Air Cleaner Evacuator Valve	○		○												Open valve every week or daily in dusty conditions
Check Air Filter Condition	○														
Check Condition of all Safety Covers	○														
Drain Water Separator				○											
Check Fuel Hose Condition				○											
Grease & Lubricate all moving parts				○											
Check & Adjust Brakes				○											
Lubricate & Adjust Control Cables				○											
Grease Rear Unit Swing Out Pins				○											
Check Fuel Hose Clamps Security				○											
Clean & Check Condition of Air Intake Hose					○										
Clean or Replace Air Filter					○							●			Replace ever 6 cleaning or every year (whichever comes first)
Replace Engine Oil				●											50 hour first change, every 400 hours thereafter
Replace Engine Oil Filter				●											50 hour first change, every 400 hours thereafter
Remove Sediment from Fuel Tank								○							
Replace Hydraulic Oil				●											100 hour first change, 500 hours thereafter
Replace Hydraulic Oil Filter				●											100 hour first change, 500 hours thereafter
Check Battery Fluid Level				○											
Check Fan Belt Tension					○										
Check Radiator Hose Condition & Security					○										
Check Electrical Wiring Condition												○			
Replace Fuel Filter Cartridge									▲						
Replace Hydraulic Suction Filter									▲						
Flush the Radiator & Cooling System									○						
Replace Fan Belt									▲				▲		Replace every 500 hours or 2 years (whichever comes first)
Clean Water Separator & Replace Filter									▲						Replace Filter every 500 hours or every year (whichever comes first)
Check condition of DPF Related Piping												○			
Check condition of EGR Piping												○			
Check condition of Air Intake Hose												○			
Check condition of Exhaust Manifold												○			
Adjust Engine Valve Clearances									○						
Replace Brake Pads															▲ Replace Brake Pads as and when required
Replace Brake Cables															▲ Replace Brake Cables as and when required
Sharpen & Balance Blades															○ Sharpen/Balance/Replace blades as and when required
Replace Battery															▲ Replace Battery as and when required
Replace Coolant & Anti Freeze															
Replacement of Air Intake hose															▲
Replace Hydraulic Hoses (Moving Part)															▲
Replace Oil Separator Rubber Piping															▲
Replace DPF Rubber Piping															▲
Replace Suction Air Pressure Rubber Piping															▲
Replace Boost Sensor Pressure Rubber Piping															▲
Replace EGR Cooler Rubber Piping															▲
Replacement of all Coolant Hoses															▲
Replacement of Lubricant Rubber Hoses															▲
Replace all Fuel Pipes & Clamps															▲
Replace Hydraulic Hoses (Fixed Part)															▲
Check Fuel Injection Nozzle Pressures									○						
Check the condition of the EGR Cooler									○						
Replace Oil Separator Element									▲						
Check condition of Turbo Charger												○			
Check condition of EGR System												○			
Replace DPF Filters												▲			