

All work/s should be carried out by a competent person – if you need technical advice contact Genpower

Item	Daily	First month or 20 hours	Every 100 hours	Every 500 hours	Every year or 1000 hours
Check and refill with diesel	Yes				
Check and refill with engine oil	Yes				
Check for oil leakage	Yes				
Check and tighten fastening parts	Yes				
Check and tighten head bolts				Yes	
Replace engine oil		Yes First oil change	Yes		
Clean engine oil filter			Yes		
Replace engine oil filter				Yes	
Replace air filter				Yes	
Replace fuel filter				Yes	
Check Fuel injection pump					Yes
Check injector nozzle					Yes
Check fuel pipes					Yes
Adjust clearance of intake and exhaust valves		Yes – First time			Yes
Grind intake/exhaust valves					Yes
Replace piston rings					Yes
Check battery condition			Yes		
Check carbon brushes and slip rings				Yes	