Overhaul Kits

When to Consider Overhaul?

- If there is increased fuel consumption
- If there is increased oil consumption
- If there is increased blow by
- If there is excessive noise or vibration
- If there is extensive wear of core parts



Attractively priced Overhaul Kits Available from 7.5 kVA-500 kVA

Preventive Maintenance Kits

- Preventive maintenance plays a critical role in reducing the severe financial risk associated with a loss in backup power
- It also reduces the need for frequent repairs and overall cost of ownership

We have attractively priced maintenance kits on

- B check kits 7.5 kVA 2000 kVA
- Air Filter kits 125 kVA-250 kVA & above 500 kVA
- D check kits 380 kVA 1500 kVA







D Check Kit

the Cummins way.

Solving all your power needs,

ReCon® & Rebuild Products

The Smart Choice is ReCon® engines and Parts.

Cummins ReCon® products are the best choice when it is time for major repair of engine parts, and when downtime needs to be minimized.

- Injector
- Cylinder Head
- Turbocharger Water Pump
- Fuel Pump
- Cam Follower **Fuel Actuator**
 - Con Rod

 - Lube Oil Pump
- ReCon® Engine



Better Fuel













Genset Protection Kits

- Hoses, Belts and Sensors play a vital role in engine's operation.
- They are used in every system Air, Coolant, Lube Oil, Fuel
- Recommended replacement every 2 years

Benefits:

- Catastrophic failures can be avoided
- Low Maintenance Cost
- Cost Saving due to reduced leakages
- Trouble free operation of Genset

Products

- Hose & Belt kit from 7.5 kVA -2000kVA
- Safety Sensor kit from 380 kVA-1500 kVA



Service Solutions (AMC & CAMC)



Provide solutions

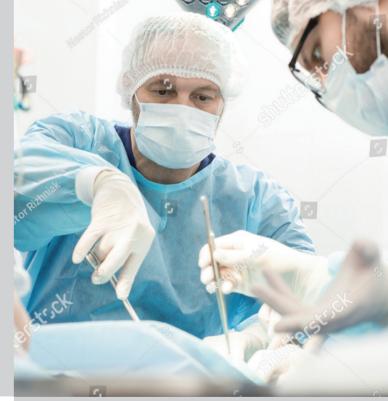
for customers, leveraging the full range of Cummins products



Provide service and support

through our extensive dealer network and trained engineers & technicians

- Preventive Maintenance Visits
- Comprehensive Engineers Report Fully Qualified Person
- Technical Advice
- Priority Response to Emergencies
- No Labour Charges for Emergency Call outs 24hrs per day 365 days per year
- Parts



Electrical Maintenance

Products

- PCC conversion kits
- PSO500-PSO600 conversion
- Pulse Ultra Lite Battery

Pulse Ultra Lite Battery

- India's First VRLA & Pure Lead Tin (PLT) Batteries for DG application. Sealed Maintenance Free
- (SMF) Battery Higher Cranking Current
- Capability with faster recharge capability



Alternator Maintenance

- Standby Gensets need regular greasing as the grease tends to settle in the bottom due to in-operation
- Alternator bearings may suffer early failures if grease is not of the correct type/grade or the new grease applied is not compatible with the grease installed in bearing by the factory hence we recommend Kluber Grease

Alternator maintenance schedule

- Greasing every 6 months
- Bearing 5 years ■ Diode – 5 years

Coolants & Chemicals

Key Features

- 40-60% of all engine problems have their origin in the cooling system due to improper maintenance practices.
- Coolants prevent oxidation/corrosion, pitting, scaling & plugging in the cooling system ensuring uptime of the genset.
- Cleans total engine cooling system
- Remove scale, rust, oil, fuel, grease and other contamination In case of standby engines, oil change at every 6 months
- interval is mandatory. Continuing with the same oil can be detrimental for the engine.

Products

- Compleat EG Contains anti-freeze properties and is ethylene glycol.
- Radiwash Heavy duty engine cooling system cleaner.
- Coolant Test Strips to test coolant status.



Dependable Products. Unmatched Service.

Standard Engine Maintenance Schedule

A Check	B Check	First 1500 Hrs. Check	C Check	D Check	1500 Hrs. After Every 'D' Check
Daily/Weekly	Repeat A Check	All steps of C Check & additional steps	Repeat A and B Check	Repeat A, B and C Check	All steps of C Check & additional steps
Lubrication Check engine oil level Fuel System	Lubrication Change engine oil Change engine full- flow oil filter	Adjustinjectors & valvesReplace rocker cover gaskets	Fuel System Change hyd. gov. oil Change aneroid oil Check aneroid	Fuel System Clean & calibrate injectors if required Replace rocker cover	Adjust injectors & valves if requiredReplace rocker cover gaskets
Drain sediments from fuel tanks	Change by-pass filterChange marine gear oilRecord oil pressure		adjustmentReplace aneroid breatherClean fuel tank from inside	gaskets Check fuel pump calibration Replace aneroid	
 Air System Clean pre-cleaner dust pan weekly Check air cleaner restriction clean/change air cleaner element if required 	Fuel System Check hyd. gov. oil (if applicable) Check throttle linkage Lubricate ball joints of the throttle linkage of hyd. gov		Cooling System Clean radiator/charge air cooler externally Check fan hub/ idler & water pump/idler Other Maintenance	belows & calibrate if provided Air System Clean turbocharger compressor wheel & diffuser if required Check turbocharger	
Cooling system Check coolant level	Change fuel filterClean fuel tankbreather		 Inspect following parts & replace as required 	bearing clearance Tighten manifold nuts or capscrews	
Other maintenance Drain air tank Check & correct leaks Drain fuel filter/ water separator daily Check oil level of marine	 Check aneroid oil Air System Clean/change crankcase breather Check air piping 		(Alternator/starter, etc.)Check air cleaner evacuator valve. Change if required.	Cooling System Change radiwash Change coolant Descale cooling system	
gear & raw water pump	Cooling system Check coolant inhibitor. Add coolant concentrate, if required Check heat exchanger zinc plugs Check belts, adjust if required			Other Maintenance Check vibration damper Check air compressor Check safety controls	
Hours	Every 300 hours	To be done at first 1500 hours only	Every 1500 hours	Every 6000 hours	To be done at 1500 hours after D Check
Calendar	Every 6 months	_	Every 1 year	Every 2 years	-

- Any time cooling system is completely drained and/or flushed, check coolant using coolant checking kit.
- Under extremely dusty condition, perform at more frequent intervals.





Available in iOS and Android

Aftermarket Support

Cummins provides comprehensive aftermarket support for all products in each market segment



Dependable Service Every[™] Time



Pan India Service Network



3000+ Service Engineers and Technicians



24x7 Service Support



Service Support within 4 hours in any part of the Country



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^{*} This is a standard maintenance schedule and may vary. Please refer the equipment manual for the recommended maintenance schedule for your equipment