

CAT® INDUSTRIAL POWER ENGINES

PREVENTIVE MAINTENANCE FOR PEAK PERFORMANCE

The best way to ensure long engine life is through preventive maintenance and using only genuine Cat® parts. Whether doing it yourself or working with an authorized Cat dealer, proper maintenance is the best way to keep the engine in your Cat powered equipment running strong.

FILTERS & FLUIDS

3% OF TOTAL OWNING & OPERATING COST & PROTECT UP TO **50%** OF FUEL AND REPAIR COSTS & INCREASE INJECTOR LIFE BY **45%**

CAT FILTERS

Your Cat engine performs better when you choose only genuine Cat parts—including Cat filters. Cat filters can increase injector life by 45% and may decrease your cost per hour by 80% or more compared to competitive filters.

CAT FLUIDS

You may not think much about the fluids you use, but we do. So much so that we developed an entire family of them — some that extend change intervals, others designed for specific components and all of which reduce your risk, protect your equipment and help you make money. They exceed industry specifications and are designed to resist oxidation, prevent build-up and maintain proper viscosity — the keys to maximizing wear life.



EFFICIENCY & COST SAVINGS WITH GENUINE CAT PARTS

The best way to get the most out of your equipment is by using only genuine Cat parts. That's because every Cat engine is built to work as a system—and it takes genuine Cat parts to ensure that system is performing efficiently and cost effectively.

SAVING FUEL = LONGER LIFE

The life of an engine can be measured by number of liters/gallons of fuel burned. The more fuel that is saved, the longer the life. A focus on fuel consumption, oil consumption and maintenance is critical to achieve longer life.

FUEL CONSUMPTION

Fuel costs are **40%** of overall costs

Contaminated fuel can create injector issues that can burn up to **12%** more fuel alone

Capturing fuel savings from good maintenance can lower operating costs by **5-10%**

OIL CONSUMPTION

When oil consumption increases by **3x** an overhaul is required

MAINTENANCE

Proper preventive maintenance of your engine helps avoid costly after-failure repairs, which can increase your average cost of repair by **190%**

40-60% of all engine downtime is associated with cooling system problems



LET'S DO THE WORK.™

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