

CAT® ON-HIGHWAY TRUCK ENGINES

CATERPILLAR WARRANTIED PRODUCT

Genuine Cat new and Cat Reman parts are backed by our **12-MONTH CATERPILLAR LIMITED WARRANTY¹**, so you can feel confident selecting a repair option through your local authorized Cat dealer.

And for even more peace of mind when your repair is completed by an authorized Cat dealer, consider this: If one of the genuine Cat new or Cat Reman parts used in your repair is proven to be defective and the cause of any resultant damage, not only would the Cat new or Cat Reman part be replaced, but any resultant damage¹ to other Cat parts would also be covered.

YOUR DEALER IS STANDING BY

The Cat dealer network stocks a broad line of new and Cat Reman parts and components, supported by the Caterpillar worldwide inventory and distribution system. With over 30 authorized Cat dealers in North America who manage a combined network of 2,000+ sales and service locations, most components are available and ready to install, reducing your downtime and maintaining productivity. Contact your local authorized Cat dealer today.

¹ Warranty can vary by model and application; limitations may apply. For complete details about the applicable Caterpillar Limited Warranty, contact an authorized Cat dealer.



BROAD RANGE OF OPTIONS

NO MATTER THE ROAD YOU TRAVEL, AUTHORIZED CAT® DEALERS ARE READY WITH A WIDE RANGE OF PARTS AND REPAIR OPTIONS AVAILABLE FOR YOU. WE KNOW THAT YOU ARE UNIQUE SO WE WANT TO MAKE SURE YOU ALWAYS HAVE CHOICES, BASED ON YOUR SPECIFIC NEEDS.

CONSIDERATIONS & REPAIR OPTIONS

PLANNED & PROBLEM INDICATORS

Regular maintenance intervals and proper inspections are critical to predicting the right time for a repair. There are both visual and non-visual problem indicators that may be causing a loss in productivity and resulting in a higher cost. If you're experiencing problem indicators, it's critical to investigate as additional damage is likely occurring.

PLANNED INDICATORS

- S•O•S™
- Mileage/hours
- Service history
- Engine hours
- Fuel consumption
- Increased oil consumption
- Inspections

PROBLEM INDICATORS

- Increased fuel consumption
- Unusual noises
- Vibration
- Overheating
- Leaks
- Burning oil/smoke
- Debris in filter
- Lack of power
- Hesitation
- Hard starting

PARTS & REPAIR OPTIONS

BROAD RANGE OF PARTS

- » Backed by 12-month Caterpillar Limited Warranty¹ (unlimited miles or hours)
- » Genuine Cat parts for all repairs

PREVENTIVE MAINTENANCE

- » Maintain for improved performance
- » Increase your injector life with Cat filters

CAT REMAN OPTIONS

- » Individual components to complete Cat Reman engine replacement
- » Like new parts performance
- » Same-as-new Caterpillar Limited Warranty¹ for Cat parts

PRECIOUS METALS OVERHAUL KITS

- » One part number, multiple advantages
- » Multiple kit levels to fit your repair need
- » Purchase over-the-counter or with service

COMPLETE OVERHAUL

- » Cat engines are built to be rebuilt
- » All parts are inspected for reusability
- » Service performed to strict Cat standards

SERVICING

AUTHORIZED CAT DEALER

We will provide you with comprehensive service that fits your exact repair needs. We analyze your engine and services are performed by factory-trained technicians.



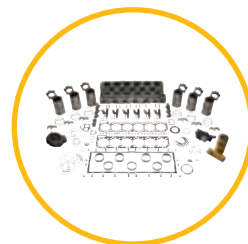
SELF-REPAIR

We offer a broad range of parts for repairs including turbos, injectors, oil coolers, water pumps, cylinder packs, gasket kits and more—all backed with a 12-month Caterpillar Limited Warranty¹.



SELF-OVERHAUL

Cat precious metals kits save you up to 30% and help minimize risk through a 12-month Caterpillar Limited Warranty¹ and the option for an additional four years of Extended Service Coverage (ESC).



CAT PROMISE

YOU MIGHT BE THINKING, "CAT PARTS CAN BE MORE EXPENSIVE. WHY SHOULD I PAY MORE?" AT FIRST GLANCE, THE PRICE COULD BE HIGHER BUT THERE ARE SOME **VERY GOOD REASONS:**

1

Cat parts are engineered specifically to the exacting standards of each Cat engine.

2

Cat parts are backed by a 12-month Caterpillar Limited Warranty¹. If the parts are defective, this warranty covers not only the damaged part, but also any resultant damage¹ to other Cat parts that may occur.




3

Customized coverage¹ options are available on parts, repairs and kits. This coverage applies even if you perform the repair yourself.

¹ Warranty can vary by model and application; limitations may apply. For complete details about the applicable Caterpillar Limited Warranty, contact an authorized Cat dealer.

SAVING FUEL = LONGER LIFE

THE LIFE OF AN ENGINE CAN BE MEASURED BY NUMBER OF LITERS 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 reduce operating costs by 5-10%
OIL CONSUMPTION 	When oil consumption increases by 3x an overhaul is required		
MAINTENANCE 	Repairing your engine after failure leads to an average increase in cost of 190%	40-60% of all engine downtime is associated with cooling system problems	

EXTENDED SERVICE COVERAGE (ESC) OPTIONS

OVERHAUL PROTECTION FOR CAT TRUCK ENGINES (OPT)

- » Protects your complete overhaul at an authorized Cat dealer
- » Up to four years of coverage
- » Parts installation labor and repairer labor coverage
- » No mile or hour limit

PRECIOUS METALS KIT ESC

- » Available for kits sold over the counter or through the shop
- » Up to four years of coverage
- » Parts and repairer labor coverage
- » No mile or hour limit

COMPONENT PLUS

- » Covers individual components
- » Up to four years of coverage
- » Parts and repairer labor coverage
- » No mile or hour limit

ADDITIONAL COVERAGE GIVES YOU MORE CONFIDENCE:

- » Minimize unexpected costs and downtime
- » Get coverage wherever you are — over 30 authorized Cat dealers in North America who manage a combined network of 2,000+ sales and service locations
- » Cover individual components or the engine as a whole
- » Protect your overhaul investment for up to four years
- » No mile or hour limit

We want you to be confident with every repair. That's why we offer **CUSTOMIZED COVERAGE SOLUTIONS** that fit your exact situation.

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