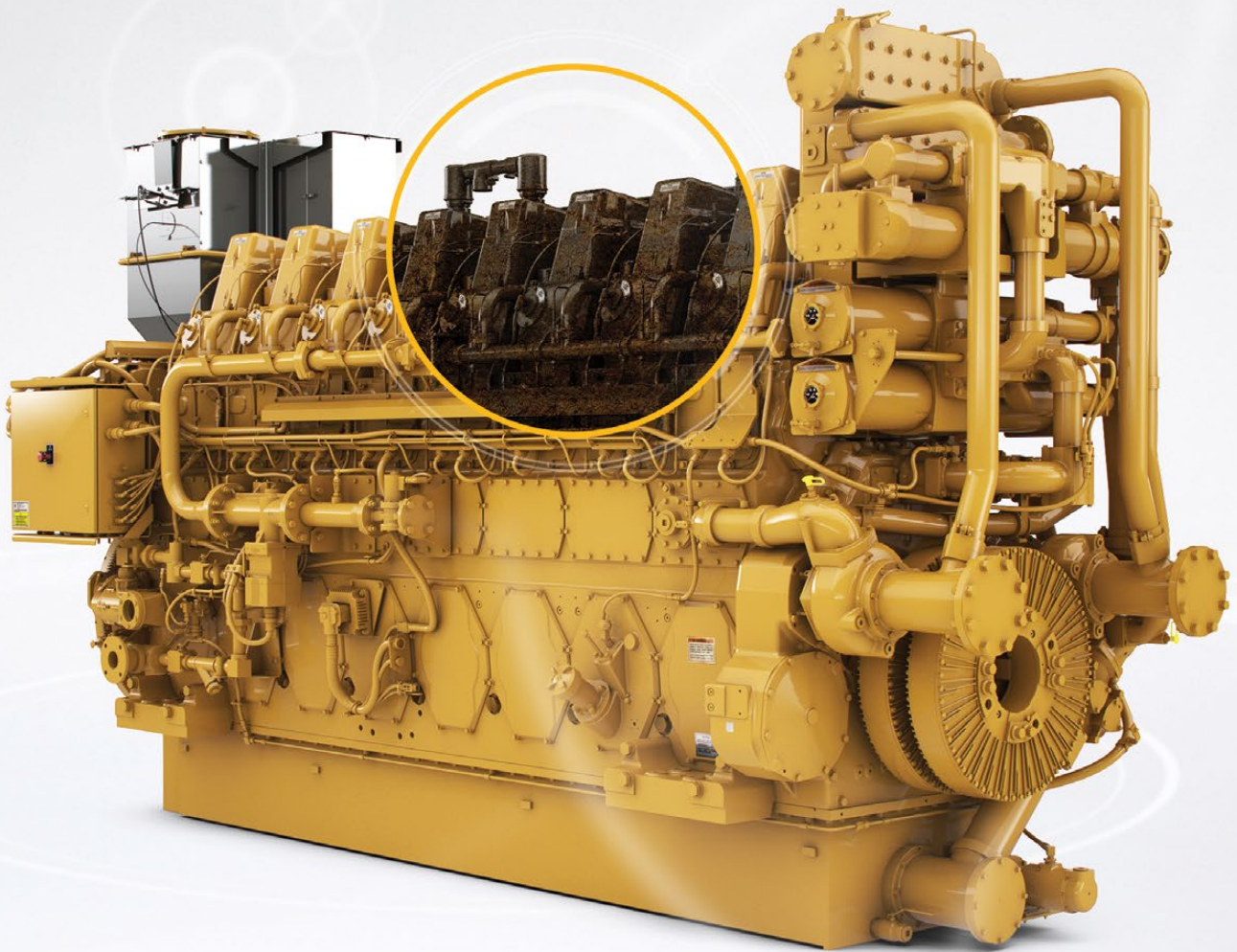


GET **MAXIMUM** RETURN ON YOUR INVESTMENT

CAT® CERTIFIED COMMERCIAL ENGINE REBUILD



CAT®

YOUR CAT ENGINE IS BUILT TO PERFORM NOT FOR ONE LIFETIME, BUT FOR **MULTIPLE LIFETIMES.**

DON'T LET THAT EXTRA VALUE GO TO WASTE.

BREATHE NEW LIFE INTO YOUR POWER SYSTEM FOR A FRACTION OF THE COST OF AN ENGINE REPLACEMENT.

Restoring your engine's original performance and durability—plus incorporating product enhancements introduced after it was manufactured—improves its reliability and efficiency and greatly extends its productive service life. A **Cat® Certified Commercial Engine Rebuild** returns your marine propulsion engine, generator set, pump, locomotive or other engine to like-new condition, helping you get maximum return on your original investment.

REBUILD PROCESS

STEPS TO A LIKE-NEW ENGINE OR POWER SYSTEM

INSPECTION/EVALUATION

Perform fluid analysis, visual inspections and other tests

COMPLETE DISASSEMBLY

Replace approximately 1,000 parts with new or remanufactured Cat parts

RECONDITIONING

Install new unit injectors, bearings, electronic control modules, software, engine harness and more

ENGINEERING UPDATES

Recondition components to include the latest engineering designs

ENGINE TESTING

Inspect and test all engine systems, including fuel, oil and coolant systems

REASSEMBLY

Maintain all critical torques, clearances and pressure settings; replace all wiring

PERFORMANCE TESTING

Conduct dynamometer, turbocharger boost, throttle response, and horsepower and torque tests

REPAINTING

Paint engine components; apply model identity graphics and Cat Certified Commercial Engine Rebuild decal

FINAL INSPECTION

Install engine and test all supporting systems to ensure proper operation and peak performance (performed by a certified Cat dealer service technician)

CUSTOMER EVALUATION

Ensure satisfaction with performance in the working environment

A process this extensive requires trained professionals, specialized equipment, stringent quality control and access to the latest technical information and is available only through a Cat Certified Commercial Engine Rebuild performed by your local Cat dealer.



UPGRADES & RETROFITS

YESTERDAY'S ENGINE, TODAY'S STANDARDS

Want even higher levels of performance and fuel efficiency at a much lower price than buying new? **Upgrade or retrofit** your engine with new features, technologies and options available on today's models. It's an affordable way to enhance your engine even further while it's already in the shop for a rebuild with no additional downtime required.



SERVICES

LIKE-NEW SUPPORT

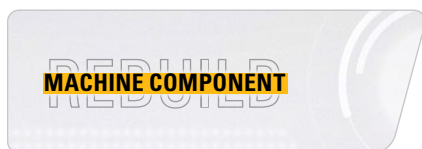
Your local **Cat dealer** has the parts, service and expertise to keep your rebuilt engine on the job. Financing for a rebuild is also available through your dealer and Cat Financial.



OTHER OPTIONS

CAT CERTIFIED REBUILD PROGRAM

Only the global Cat dealer network is capable of performing highly sophisticated Cat Certified Rebuilds—and no matter where you go in the world, you'll find the work completed to a consistent standard of excellence. Ask your local dealer about all our Cat Certified Rebuild options:



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