

RingPower.com



SECOND LIFE MACHINE REBUILD



The two best investments in heavy equipment: Cat® and Ring Power Second Life Machine Rebuild.

A Cat machine is the best investment in productivity you can make but there is a way to improve it: Ring Power Second Life Rebuild. When most competitive models would require replacement, Cat equipment can be rebuilt to deliver a cost-effective "second life." Cat machines are "built to be rebuilt."

It All Begins With...

INSPECTION/EVALUATION

This vital first step is a thorough process during which we develop a customized rebuild plan and cost estimate. The specific needs of your machine are determined through a comprehensive evaluation, which includes fluid analysis, careful visual inspections, and review of maintenance/ $S \cdot O \cdot S^{SM}$ analysis services.

DISASSEMBLY

Once the rebuild plan is established, your machine will be completely disassembled down to the bare frame. Every component is disassembled. Every nut and bolt is removed.

RECONDITIONING

All parts are thoroughly inspected and measured against strict reusability guidelines. Those that do not meet our high standards will either be reconditioned or, if necessary, replaced with new Caterpillar parts. Each part is individually sandblasted, primed and repainted to restore that "like new" appearance.

REASSEMBLY

All critical torques, clearances and pressure settings are

maintained and recorded during careful reassembly of your machine by our professional technicians. During reassembly attention to detail is critical.

PERFORMANCE TESTING

Quality control is integral to the Second Life program. Therefore, rigorous testing is conducted at several stages. Among the tests routinely performed are: turbocharger boost, throttle response, stall speed rpm, transmission and steering clutch response, and hydraulic and pilot relief valve pressures. Contamination control procedures are followed to assure the unit meets total system cleanliness. Instrument and operational testing are also conducted to ensure field performance levels match those in the shop.

And Ends With...



For a free Second Life evaluation call:

877.733.5120

Ring Power®

