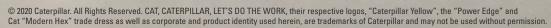


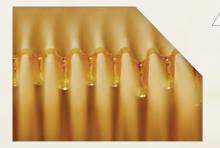
For more information, visit cat.com/filtersandfluids





THE PROOF'S IN THE DESIGN

Decisions should be backed with facts. So, what's the proof Cat[®] filters are different – and deliver different results? Let's tackle that question in two ways: the proof of better design and the proof of better performance.



PROOF OF DESIGN

"Cut it open."

– Joe Calvert, Operator, JAG Excavating Inc. –

We hear this one time and time again. If you want to see the difference, simply look at the side-by-side design. The filter media is superior. The spiral roving holds everything in place. The non-metal center tube eliminates harmful metal shavings. Plus, it's proven 30 percent stronger than competitive center tubes. Cat filters are tested beyond industry standards, and the results show.

PROOF OF PERFORMANCE

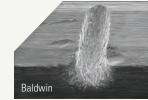
"We've got extended run times on everything. Machines that are coming due by the book for a turbo replacement in 6,000 hours or whatever it may be, but we're getting 8,000 hours out of our sampling logs."

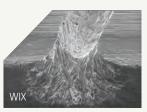
- Chris Johnson, Equipment Manager, Kaw Valley Companies -

A Picture Says a Thousand Words. Let's just use three: **Longer Injector Life.**



Magnified View of Injector Valve Seat Damage





*Injector valve seat damage is directly related to early hour injector failure.

"The big picture is no downtime. I know every day a machine doesn't break is a day closer to it breaking, and I know if I can avoid that day as long as possible then our profitability is that much better"

– Jeff Gatton, Owner, Jag Excavating Inc. –

After a series of lab tests, you can expect major results by using Cat filters.

45% longer fuel injector life
Up to 80% lower fuel system cost
Optimum power and performance

Beyond the lab, a customer field test backed this up – reporting a 41 percent longer injector life. It's a lot more expensive to replace an injector than to use the right filter. **Pro-tip:** Choose Cat filters. The savings stack up quickly.

Chicago Refinery Company

Profile: Customer used Cat filters and fluids continuously on 990 wheel loader

Benefit: Extended second engine overhaul from 36,000 hours to 46,226 and gained a 40% savings by reusing components during rebuild

Talk to your dealer about how Cat filters can boost your operation. Or for more information, visit cat.com/filtersandfluids.

