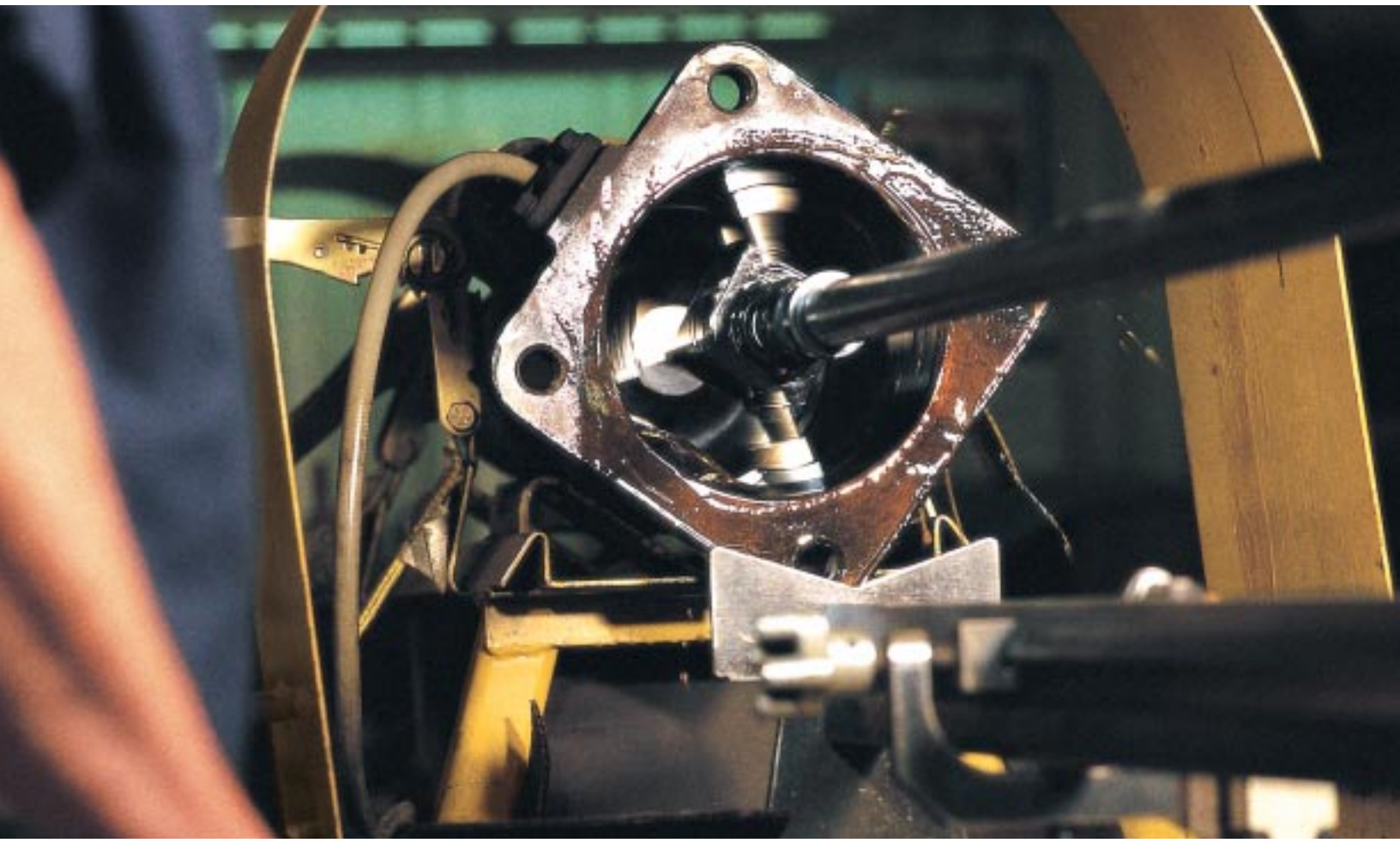
Cat® Hydraulic Cylinder Reseal Service



Count on our expertise to stop leaks and maximize system performance



Your Cat® Dealer's service team is committed to resealing hydraulic cylinders quickly and correctly the first time. That means using proper disassembly and assembly procedures, honing cylinder tubes, practicing contamination control, and installing the industry's best hydraulic seals. We even check for other problems—such as dented or scored rods—and we pressure test each resealed cylinder.

There's a lot more to resealing hydraulic cylinders than just installing new seals. Find out how we can help you keep your costs low and your cylinders performing at peak efficiency.

CATERPILLAR®

Five reasons we're your best choice for hydraulic cylinder reseal service

1 Proper disassembly and assembly

Without the proper tooling, completing the repair can take much longer. You also risk damaging reusable parts or ruining the cylinder group. We use tooling designed to disassemble and assemble cylinders quickly, without damaging components.

2 Light honing

We light hone cylinder tubes to remove minor scratches and other hard-to-see imperfections that quickly damage newly installed piston seals and piston wear bands. This procedure, in conjunction with proper contamination control practices, substantially increases the life of new hydraulic cylinder seals.

3 Contamination control

Worn seals allow contamination to enter the hydraulic cylinder. These contaminants can damage newly installed seals—or worse, damage other system components such as pumps or valves. We clean cylinder components and wash out any contaminants before re-assembling the group.

4 Cat® seals and seal kits

Caterpillar is dedicated to designing the best-performing seals in the industry. That's why we reseal hydraulic cylinders with genuine Cat seals and money-saving seal kits. Cat seals are specifically designed to handle the increasing pressures and temperatures of today's hydraulic cylinders. Don't risk poor performance or leaks... use seals that carry the Caterpillar name.

5 Quality assurance

We pressure test each hydraulic cylinder before returning it to you, helping ensure reliable on-the-job performance.

Other ways our hydraulic service can save you time and money

Resealing your hydraulic cylinders quickly and effectively is just one of the many ways we can help you lower your operating costs and improve your hydraulic system's performance.

Stop in soon. We'll show you our wide range of repair options—including Cat Reman components—and explain how we can help you get maximum machine productivity at the lowest possible cost.

CAT® DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.



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TODAY'S WORK. TOMORROW'S WORLD.™