Long Live Your John Deere

Remanufactured components for John Deere equipment

Reman

It's not rebuilt. It's your machine reborn.

It's a fact of life in the field. An important part breaks down or wears out. You need to replace it fast. Should you get a brand new part or should you get a remanufactured part with like-new performance and spend a lot less?

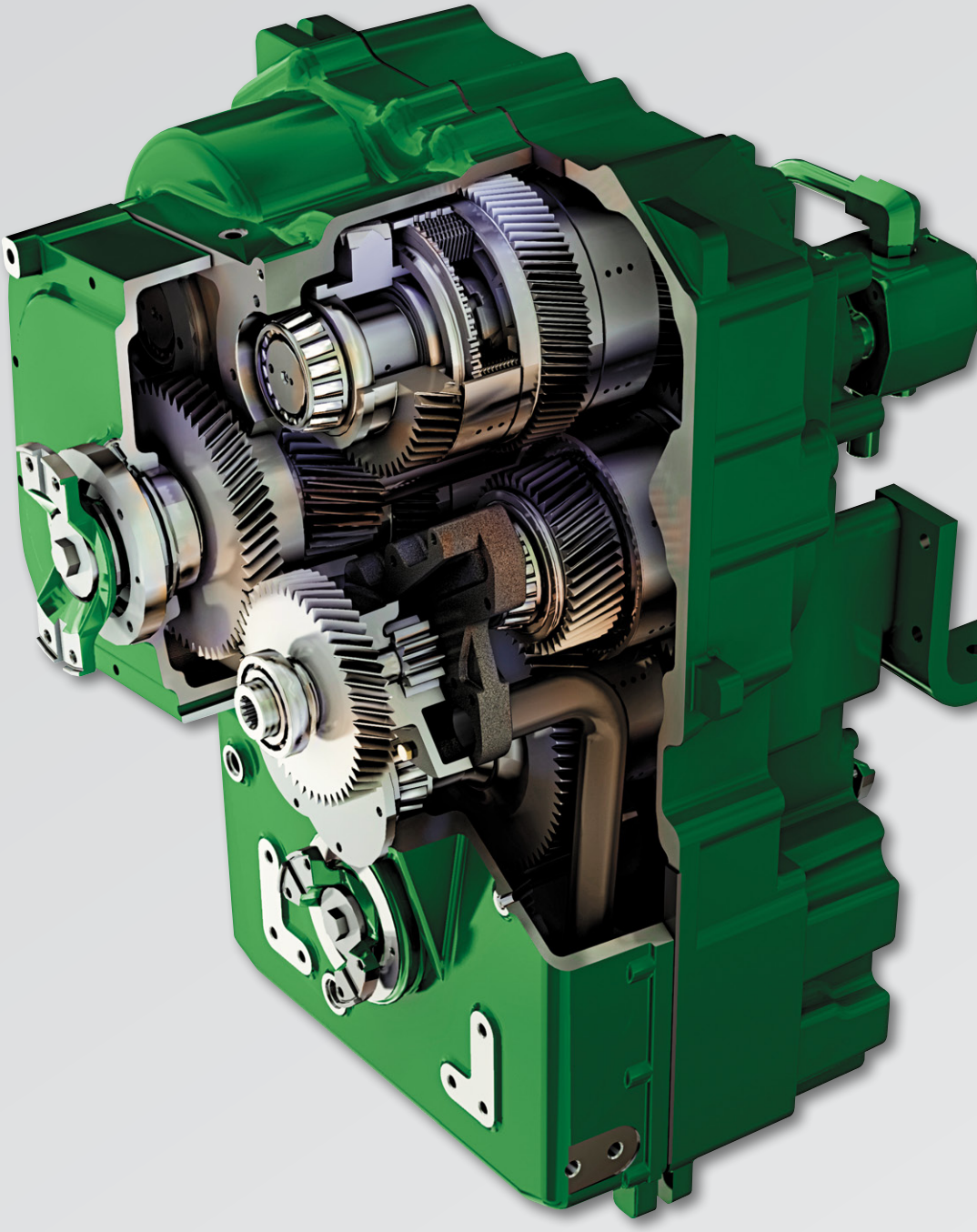
With input costs continuing to rise, it pays to look into John Deere remanufactured components. You'll find all the vital parts you need to get back in the field quickly and economically — including engines, engine components, hydraulics, drive train components and more.

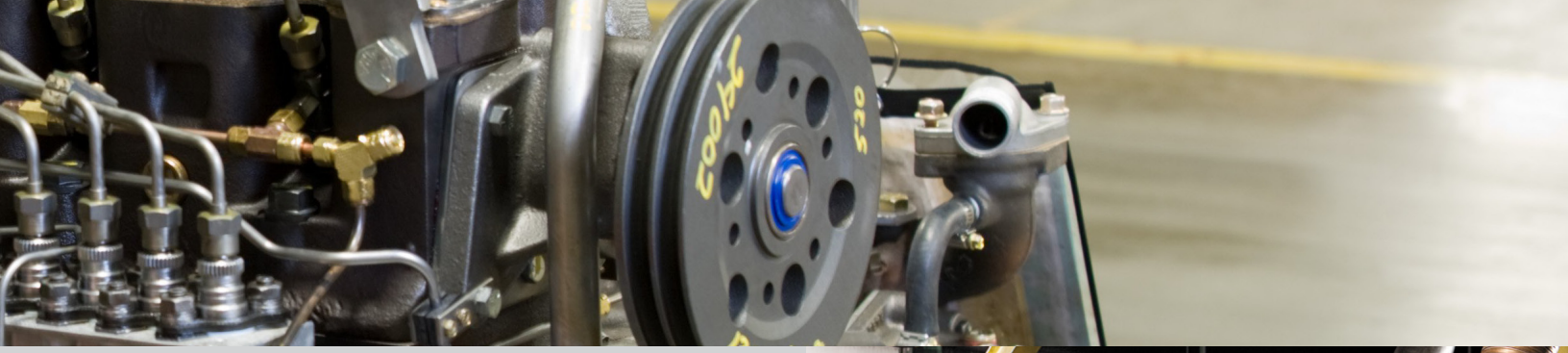
Rebuilt vs. Reman: See the difference

Remanufactured is not the same as rebuilt or repaired. The distinction is critical. A rebuilt part is disassembled only to the point of failure, and rebuilt using the same, new or aftermarket part. When a component is repaired, only the defective parts are examined and replaced.

A remanufactured part is far different. With John Deere Reman, you know exactly what you're getting: parts and components that deliver like-new performance, but at affordable prices you'll appreciate.

We completely disassemble the product, thoroughly clean and inspect each part for wear or damage, replace if necessary and assemble using the same processes we use to produce new components.





Get genuine John Deere performance

John Deere Reman products deliver the same level of performance and reliability as new components, making them one of the highest quality remanufactured parts and components out there. We guarantee all components are manufactured to stringent John Deere standards and produced to original John Deere specifications. They're even designed by our engineers and built by our certified technicians — using only 100 percent John Deere parts.

Spend less and get back to work sooner

You'll get like-new performance while spending 30 to 40 percent less than new, making John Deere Reman your best low-cost repair alternative. Choosing Reman over an in-house or outside repair can save you even more money by reducing your downtime up to 50 percent. And when compared to other repair options, the price is very competitive.

Get a good-as new warranty – or better

John Deere Reman warranty is as good as or better than the warranty you'd find on an equivalent new part, giving you added security and decreased risk. In many cases, this warranty gets even better when you rely on your dealer to install it.

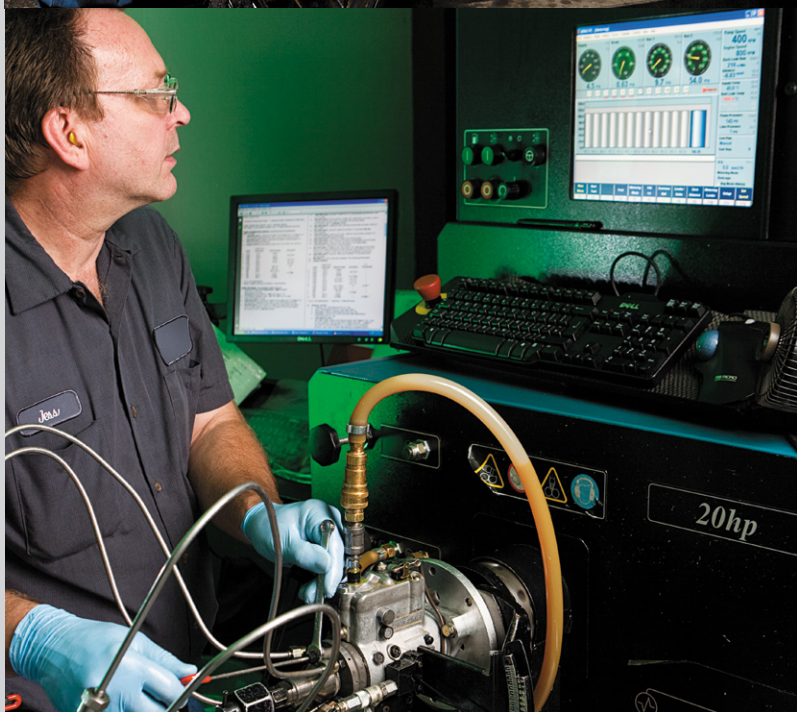
Raise your standards

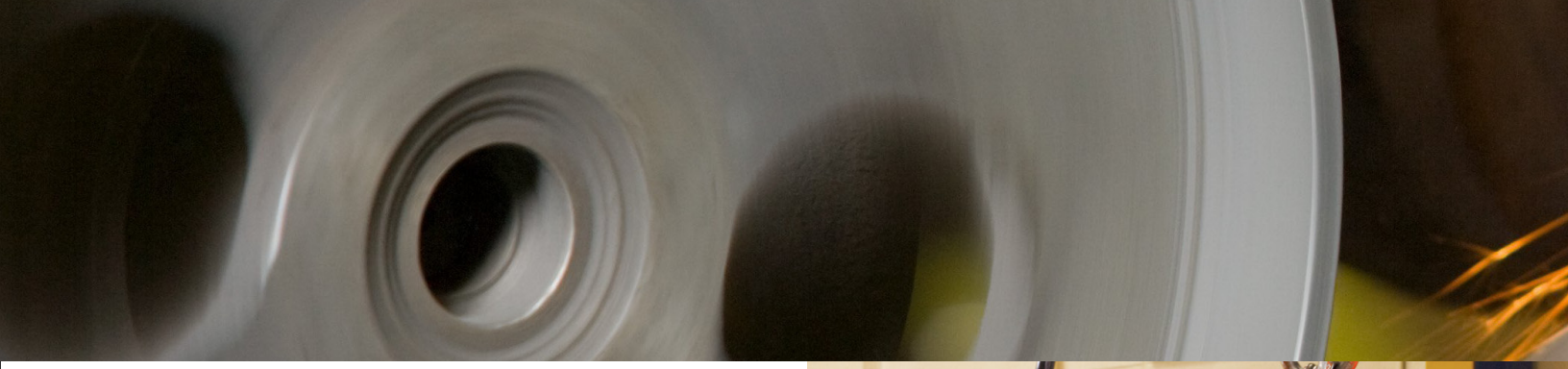
All John Deere Reman components undergo vigorous testing to make sure they meet or exceed all current John Deere performance standards. In fact, we test Reman components with the same tests we use on new components, so you can be sure they'll meet your high standards in the field.

More than just engines

By choosing John Deere Reman, you can give new life to your machine. That's because we have options for all your machine's vital parts and components. Choose from the following to get like-new performance with John Deere Reman:

- *Engines*
- *Engine components*
- *Fuel injection systems*
- *Hydraulics*
- *Generators*
- *Drive train components*
- *PowrQuad™ transmissions*
- *Electrical components*
- *Electronic components*
- *Corn head gearbox*

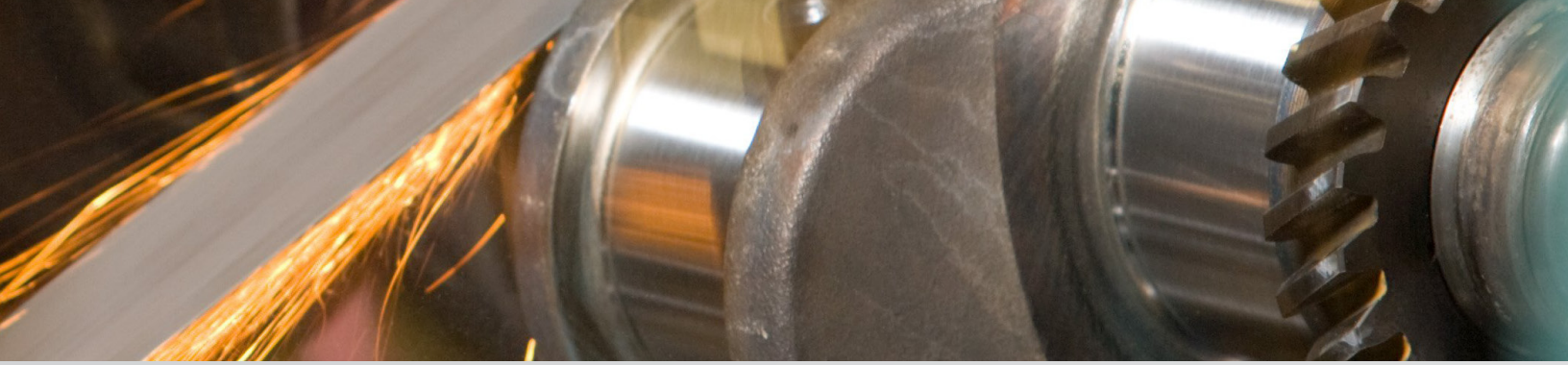


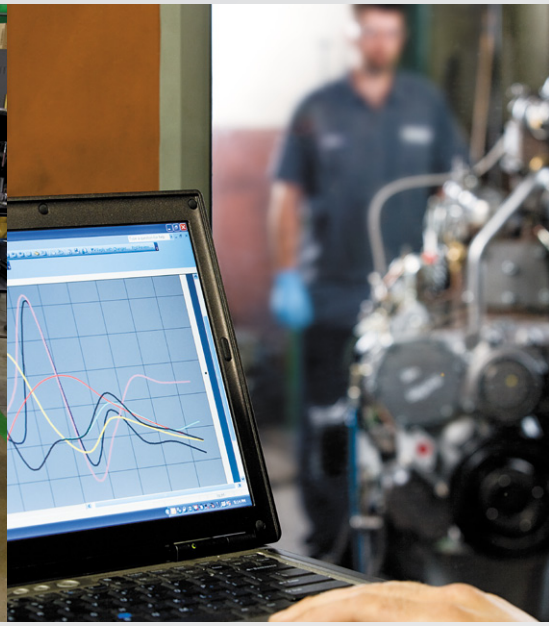


The John Deere Reman process

The following steps illustrate the stringent process used to remanufacture all John Deere Reman components.

- All parts are first completely disassembled and thoroughly cleaned by either a bake or chemical cleaning process.
- The block, crankshaft and cylinder head are inspected for cracks using a Magna-Glo® process.
- All parts are dimensionally verified against the latest John Deere parts specs. Any part not meeting original factory specifications is either recycled or brought back to specification.
- All wear-type parts such as pistons, liners, bushing, bearings, gaskets and O-rings are replaced 100 percent of the time with new John Deere parts.
- The product is assembled by highly-trained technicians to exact John Deere criteria.
- Finally, each product must pass a thorough inspection and testing process to ensure it meets or exceeds John Deere specs.





(Top Row) A cylinder head is prepared for cleaning. An axle is thoroughly tested. After cleaning, all parts are sorted and identified.

(Bottom Row) Final inspection assures perfect engine block dimensions and like-new performance. The crankshaft is carefully positioned and bolted onto the engine, shown upside-down here. Engines are dynamometer-tested to achieve like-new horsepower and torque ratings.

Nobody offers more than John Deere Reman.

Built for the most demanding applications: yours.

When you choose John Deere Reman after breakdown, you won't just get back to the field. You'll get back in the field with the power and performance you expect from John Deere. Because we transform our engines, hydraulics and drivetrain components to meet current John Deere standards, with all parts either remanufactured or brand new. Plus, after our components pass stringent performance tests, they get a full warranty as good as or better than new. So you'll be as sure of your machine's performance today as you were the first time in the field.

Designed to exceed all other remanufactured products

The reason is simple. Unlike any other remanufactured products you'll find on the market, John Deere Reman only uses parts that are completely aligned with John Deere design and dimensions. In other words, we don't use any aftermarket or "might-fit" parts. With John Deere's proven expertise in agricultural equipment, you can be confident that you're getting a quality product. We produce to all the latest John Deere specifications, and we control every step of the design and manufacturing process to assure you the top quality you expect from John Deere.

ENGINES
Complete engines
Complete block assemblies
Basic engines
Short blocks

FUEL INJECTION
Pumps
Nozzles

HYDRAULIC AND DRIVE-TRAIN
PowrQuad™ transmissions
Hydrostatic drive
Pumps
Axles

ENGINE COMPONENTS
Connecting rods
Cylinder heads
Water and oil pumps
Crankshafts
Turbochargers
Camshafts

ELECTRICAL
Starters
Alternators
AC compressors
Generators

ELECTRONIC
Controllers
Electro-hydraulic joysticks
Displays

Components shown here are examples only. John Deere Reman components will vary by machine and model, and our product is currently expanding to meet increasing demand. Check with your John Deere dealer for availability of Reman components for your machine.

Who knows machinery better than your John Deere dealer?

John Deere Reman has received positive feedback from the people who know it best: John Deere dealers. They've seen how Reman can save their customers time and money while delivering reliable performance.

As input costs continue to rise, there's no better time to look into John Deere Reman parts and components. Why buy new when you can get like-new parts and warranty at a fraction of the cost? Ask your John Deere dealer about the many Reman choices for your John Deere machine.

Here's what many of them say:

"There are several reasons why I recommend Reman to our customers. The number one reason, of course, being the quality. I need to sell my customers something I know they can depend on, and John Deere Reman products provide that quality. They have been dependable, their track record has been phenomenally great and we have great confidence in Reman."

— Thomas, Parts Manager, Michigan

"With a lot of the companies that supply aftermarket parts, you don't know the quality or the warranty on them or even how long they're actually going to last. We know that with Reman, our customers get a good product, a good warranty and a solid company that will stand behind it."

— Terry, Parts Manager, California

"Instead of doing an overhaul if we can order an engine through Reman, we usually have it within two days and the installation is much quicker. It's also less expensive for our customers, which they appreciate. Warranties are normally longer than what they are on the new products and I know customers appreciate that."

— Dennis, Service Manager, Kansas

I'LL GET YOU MORE THAN THE RIGHT PARTS.

I'LL GET YOU BACK TO THE FIELD.

When you come in for parts, I'll do more than ring you up at the register. I'll make sure you're heading back to the field with the expert support to keep you there, no matter what brand your equipment is.

Our staff knows the parts most critical to you, and makes sure they're in stock year-round. Plus, any of the other 500,000 John Deere parts available will likely be received in a day.

Because as much as we love to see you, we'd rather get you back in the field. That's the John Deere difference. See us today.

SAFETY live with it

JOHN DEERE REMAN

JohnDeere.com/Reman

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