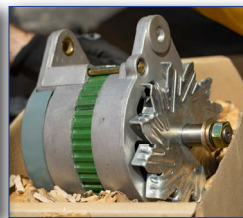


Komatsu Remanufactured Parts



CRITICAL COMPONENTS MADE COST-EFFECTIVE

Lower the cost of ownership by choosing a Reman Components that can offer a discount of up to 40% on the price of a new part*



*A surcharge is applied to order which is credited back on return of surplus core.

Contact our Parts Team today
for a quote on 0845 601 5540
or parts@mkl.co.uk

Marubeni

KOMATSU

Reman process

Our remanufacturing process involves much more than just rebuilding. Components are restored to their original specifications using state-of-the-art salvage technology.

The process can often surpass the original component's specifications by incorporating newer technologies for an improved version.

The process includes:

- Inspection
- Cleaning
- Disassembly
- Re-assembling
- Salvaging
- Parts Inspection
- Testing
- Painting
- Finished Product



Contact the Parts Line on: 0845 601 5540

Reman Benefits



Choosing a remanufacturing process can restore your critical component back to, and sometimes surpassing, its original OEM specs.

Backed by an industry-leading warranty for added peace of mind.

Benefits:

- Reduces unscheduled downtime!
- Reduces total cost of ownership & running cost!
- Industry-leading warranty!
- Continued high performance!
- Environmentally responsible (recycling otherwise wasted components)!
- Komatsu-assured quality components!

Opting for a Remanufactured component can offer up to a 40% reduction on price when compared to the brand new equivalent.



or E-mail: parts@mkl.co.uk for info or a quotation

Reman Components

Our wide range of remanufactured components are available for a wide range of Komatsu machinery including Dozers, Dump Trucks, Excavator and Wheel Loaders.

Here is a selection of components that are available as remanufactured:



Engines – Short or Long Blocks

Critical engine upgrades are installed along with new bearings, seals, gaskets, pistons, piston rings and more...



Hydraulic Cylinders

Hydraulic cylinders are disassembled and fully inspected. Rods, barrels plus wear and sealing items are replaced with new parts.



Final Drives

Designed to tackle the most challenging job sites, remanufactured final drives & differentials efficiently convert torque to traction.



Fuel Injectors

Calibrated to match and sometimes exceed OEM specifications by qualified technicians.



Pumps & Motors

Specialised remanufactured pumps & motors perform at extremely tight engineering tolerances and high operating pressures.

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Starter Motors & Alternators

Our broad range of electrical components are functionally tested on factory specification equipment.



Transmissions

Maintain speed & durability with Komatsu's unique transmission/torque flow designs. Reman transmissions include all seals, O-rings, and bearings.



Turbochargers

Remanufactured in a clean-room environment to provide extra power without sacrificing fuel efficiency in the toughest conditions.



KDPF (Komatsu Diesel Particulate Filter)

Engineered to filter harmful matter from exhaust gasses as it leaves your engine – a remanufactured DPF offers a significant cost-saving over a brand-new version.

or E-mail: parts@mkl.co.uk for info or a quotation

Reman Long Block

Long blocks are a factory remanufactured engine sub-assembly that includes all critical engineering upgrades to meet strict OEM standards. The quality is as good as new and is backed by a terrific peace-of-mind warranty. Already fully assembled, long blocks can be quickly installed and are a cost-effective solution.

Advantages over repair:

- Less downtime
- Less expensive over the long term
- Longer lifetime
- Safe & reliable solution

Main components are standard to all Komatsu Long Blocks however there are differences depending on machine model or engine type. Parts included:

- Cylinder Head Assembly
- Intake & Exhaust Valve
- Cylinder Block
- Front Drive Gears
- Crankshaft
- Pistons & Con-Rods
- Camshaft & Camfollower Assembly
- Rocker Arm Assembly
- Oil Pump Assembly

and more...



Reman Short Blocks (smaller engine sub-assemblies) are also available on a select number of Komatsu models. Please ask for details.



Contact the Parts Line on: 0845 601 5540

REBUILD

A Full or Powerline rebuild is a complex, multifaceted process but its an option that can act as a cost-effective alternative to replacing your machine.

Key benefits of a machine rebuild:

- Meets operational targets without replacing machines.
- Improve machine reliability and up-time.
- Reduces a customer's capital spend.

The rebuild process:

- Machine inspection and rebuild scoping session.
- Agree rebuild plan and specifications.
- Begin disassembly and cause of failure review.
- Components checked, tested and re-painted.
- Product improvement, reassembly, and pre-start tests
- Final test

Remanufactured parts are used where possible, to keep costs down to benefit the customer during the rebuilding process.

Rebuild Options:

1. *Powerline Rebuild* (depending on machine) – Engine, Transmission, Axle, Final Drives, Travel Motor and much more...
2. *Full Rebuild* – As per powerline but also including wiring looms, shot blasting, pins & bushes, hoses and much more...



or E-mail: parts@mkl.co.uk for info or a quotation

YOUR Product Support Sales Representatives (PSSR'S)

WE'RE HERE TO HELP...

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