

COMPONENT REPAIR OPTIONS

LONGER LIFE.

MAXIMUM VALUE.



HYDRAULIC MINING SHOVEL 6060

Hastings Deering

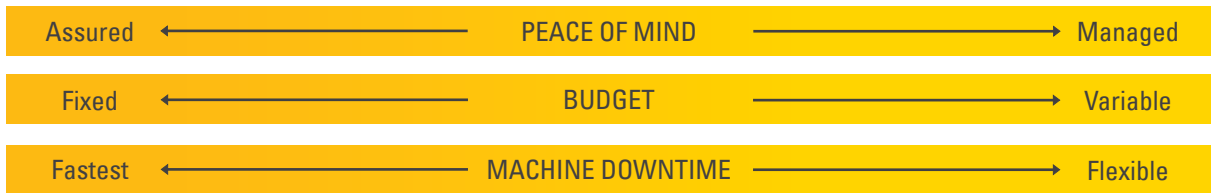


HELPING YOU CHOOSE THE RIGHT REPAIR OPTION

Whether you are facing a planned or unplanned component overhaul or replacement, having a more diverse range of repair options helps to lower operating costs and meet your production demands.

Understanding your individual operational circumstance, be it a compact turnaround time, budgetary constraints or desire for optimum component life and durability, our Equipment Specialists will help work through our range of repair options to make the best practical decisions to suit your business and operational needs.

UNDERSTANDING YOUR COMPONENT REPAIR NEEDS



REPAIR OPTION	NEW	EXCHANGE	REBUILD & RETURN	REPAIR & RETURN
ATTRIBUTES	<ul style="list-style-type: none"> • Optimum reliability • All new iron • Upgrades • 12 months warranty 	<ul style="list-style-type: none"> • Convenience • Shortest Downtime • Eco-friendly option • 12 months warranty 	<ul style="list-style-type: none"> • Known component history • Retain own iron • 12 month warranty 	<ul style="list-style-type: none"> • Lowest cost • Extended life • Parts re-use • New parts warranty
PEACE OF MIND	New life	"As new" life	"As new" life	Repair to scheduled life
PRICE GUIDE	100%	65 - 85% of new	50 - 65% of new	25 - 50% of new
TURNAROUND	Fastest (ex stock)	Fastest	Fast	Flexible

Whether you are balancing cost versus the downtime, looking to extend component life or wanting to keep your own iron, Hastings Deering has got you covered.

HMS 6060

BROADEST RANGE OF OPTIONS



REPAIR OPTIONS - A SOLUTION TAILORED TO YOUR NEEDS

Caterpillar equipment is designed for more than one life. Many of our components are designed to be rebuilt. Every repair situation has its own unique set of circumstances. That's why we think it's so important to have a range of options that are flexible enough to deliver exactly what you need, when you need it.

NEW COMPONENT

Complete component replacement with a factory new Caterpillar component. Caterpillar components are built to be rebuilt, offering longer term reusability and cost benefits beyond the initial purchase of a new component.

EXCHANGE COMPONENT

This process involves exchanging an "end-of-life" component for an off-the-shelf Caterpillar Reman or Hastings Deering Rebuilt Component. Exchange components offer excellent value to customers where downtime is critical. Customers who want fast return to work, "as-new" component life and lower than new component cost will benefit from this option.

REBUILD & RETURN

When a balance of cost versus downtime or retaining ownership of your iron is important, a Hastings Deering rebuild can be the best repair option. Customer's seeking peace of mind from understanding the component life history can opt to have their own iron rebuilt to Caterpillar OEM "as-new" standards and save from OEM certified parts reusability.

REPAIR & RETURN

Extend the life of your components or repair to your specification at minimal cost through mid-life maintenance and repairs to ensure you get maximum life from your components at the lowest cost per hour.



COMPONENT OPTIONS

With a deeper understanding of your Caterpillar machine and its component life, our Equipment Specialists will provide technical advice and recommendations to support your maintenance strategy and critical spares requirements from our expanded component repair options.

COMPONENT DESCRIPTION	NEW	EXCHANGE	REBUILD & RETURN	REPAIR & RETURN
Drive Grp, Swing	●	●	●	●
Drive Grp, Final (Square Brake)	●	●		●
Drive Grp, Final (Round Brake)	●		●	●
Drive Grp, Pump	●	●		●
Motor, Fan	●	●		
Motor, Travel	●	●		
Motor, Swing	●	●		
Pump, Charge	●	●		
Pump, Feed	●	●		
Pump, Main	●	●		
Pump, Pilot	●			
Pump, Swing	●	●		
Engine, Complete (3512C)	●	●		●
Cylinder, Boom Face Shovel	●	●	●	●
Cylinder, Bucket Fact Shovel	●	●	●	●
Cylinder, Clam Face Shovel	●	●		●
Cylinder, Stick Face Shovel	●	●	●	●
Cylinder, Boom Excavator	●	●	●	●
Cylinder, Stick Excavator	●	●	●	●
Cylinder, Bucket Excavator	●	●	●	●
Track Adjuster	●	●	●	●
Idler Assesmbly	●	●	●	●
Hydraulic Swivel Rotor Joint	●	●	●	●



UPGRADES & ENHANCEMENTS

- OEM machine and component upgrades are constantly being developed and released by Caterpillar to optimise the availability, cost and productivity of your asset.
- Talk to your Equipment Specialist today to discuss the latest upgrades and enhancements that can be applied at your next component repair



PLANNED MAINTENANCE

- OEM Preventative Maintenance (PM) Kits (dry / wet) inclusive of S.O.S., ensures the highest quality oils and filtration are used to support the achievement of full life from your components.
- Preassembly of components can improve maintenance efficiency and minimise delay risks during planned maintenance outages by reducing onsite logistics and labour hours.
- Bundled component solutions, such as installation kits and hoses, are available to reduce onsite logistics.
- Labour support is available, providing customer peace of mind, to ensure compliance to OEM installation and commissioning warranty obligations and optimise the working life of the component.
- Reduce maintenance budget risks by enquiring about our Component Support Agreements that can underpin the achievement of your component life and cost.



EXPERT ADVICE

With access to extensive industry component performance data, your Equipment Specialist can provide expert advice on the operational performance of your machine better than anyone else.



CAT WARRANTY

All New, Exchange and Rebuilt Component Repairs are backed by a 12 month or unlimited operational hour warranty. Refer to the Caterpillar warranty document for more details.



GENUINE CAT PARTS

Using genuine Caterpillar parts will maximise component life by providing superior durability and performance.

For more information, speak to one of our Equipment Specialists:

CALL 1300 873 503