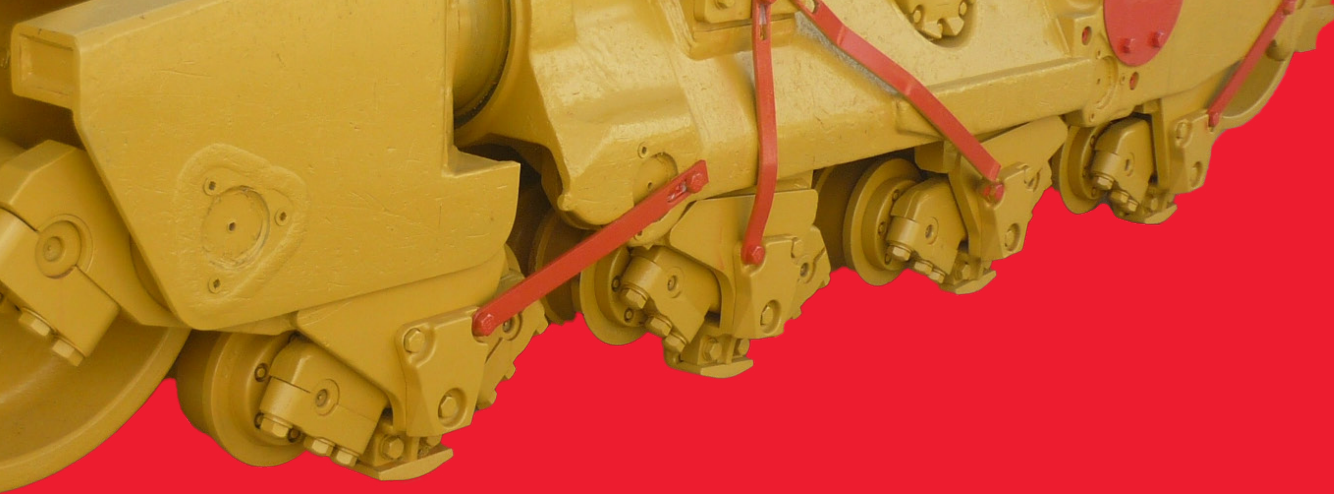


BTP

SERVICE EXCHANGE PROGRAM





BTP'S SERVICE EXCHANGE (SX) PROGRAM IS A LOW-RISK & COST-EFFECTIVE WAY TO REPLACE AGED PARTS WITH 'LIKE-NEW' RECONDITIONED COMPONENTS.

Our program covers engines, transmissions, drives, wheel groups, and other replaceable components on the most widely used Caterpillar mining equipment, including:

- Track Dozers
- Off-highway Trucks
- Motor Graders
- Wheel Loaders.

The program is designed to support your needs - whether that be components for scheduled maintenance, or for an unexpected breakdown anywhere in the world.

Our SX process differs from standard part sales in that it relies upon customer collaboration to provide all the key benefits. Together we can reduce machine downtime and minimise holding costs, while increasing the sustainability and life of your components.



BUILT TO OEM STANDARDS

Our service exchange components are reconditioned by highly skilled and qualified tradespeople in our dedicated component rebuild centres.

Our technicians use the latest SIS information for all OEM upgrades.

BTP's parts are designed to be more cost effective over the life of the mine and match new parts for performance.

BTP'S NEW, IMPROVED SX PRICING OPTIONS

STANDARD SX

This option provides a low entry price point for the purchase of a component.

- Failed iron charges are not included in the initial quote (charges will vary depending on the condition of the core you return to BTP). This option splits the cost into two payments, which may suit you better.



PREMIUM SX

This is a low-risk option, making it easier to budget and plan.

- Failed iron charges are included as part of the quote, which gives you more certainty and streamlines the purchasing process.

Same high-quality component for both options

No matter whether you select the Standard SX or Premium SX pricing option, you receive the same quality component from BTP, backed by our extensive warranty. The difference between the two pricing options relates to the way that failed iron charges are invoiced.

	LOW UPFRONT COST	LOW RISK OPTION
	Standard SX	Premium SX <i>Available for selected components</i>
High quality, refurbished component <i>Same product is supplied for Standard SX and Premium SX</i>	✓	✓
Built to OEM standards by experienced technicians	✓	✓
Backed by BTP's industry-leading warranty	✓	✓
Core Return Required within 45 days	✓	✓
Failed Iron charges included in quote?	No Failed Iron Charges Invoiced Separately	Yes Failed Iron Charges Included in Quoted Price If Core Meets Our Return Criteria
Please see BTP's Service Exchange Policy and Terms & Conditions for full details		

WHAT'S INCLUDED?

These tables show the labour, parts and services included in our Standard SX and Premium SX pricing options.

Engines	Standard SX	Premium SX
Labour & Services		
Disassembly, Cleaning & Assembly Labour	✓	✓
Component Salvage Labour		✓
Air Compressor; Cooler; Cylinder Head; Water Pump; Oil Pump; Injectors	Overhaul	Replacement if required
Crack Repairs		✓
Sand Blasting & Crack Testing	✓	✓
ECM Re-Mapping; Harness Repair	✓	Replacement if required
Liner Seal Repairs; Liner Seat Inserts		✓
Machine/Grind/Mill Internal Parts (incl Camshafts and Crankshafts); Metal Spray Seal Areas		✓
Surface Grind Cylinder Block, Head; Thread Repairs; Water Ferrule Inserts; Weld Repairs		✓
Parts		
Bearings	✓	✓
Clamps; Clips; Covers; Gears		✓
Cylinder Block; Valve Springs; Housings		Additional charge
Filters; Flexible Fuel & Hydraulic Hoses; Gaskets; Injector Harness	✓	✓
Lock Nuts; O-Rings; Rubber Mounts & Grommets; Seals; Shims; Solenoid Coils; Thrust Washers; Torque Tuned Bolts	✓	✓
Push Rods; Rocker Shafts; Gear Shafts; Solenoid Valves; Valve/Injector Rocker Arms; Valve/Injector Lifters; Cylinder Head Valve Springs		✓
Turbo Chargers	✓	✓

SX Power Train	Standard SX	Premium SX
Transmissions, Wheel Groups, Final Drives, Torque Converters, Differentials etc		
Labour & Services		
Disassembly, Cleaning & Assembly Labour	✓	✓
Component Salvage Labour		✓
Clutch Housing Repairs		✓
Cooler Overhaul	✓	Replacement if required
Crack Repairs		✓
Sand Blasting & Crack Testing	✓	✓
ECM Re-Mapping; Harness Repair	✓	Replacement if required
Machine/Grind/Mill Internal Parts; Metal Spray Seal Areas; Weld & Thread Repairs		✓
Parts		
Bearings	✓	✓
Brake Springs; Clamps; Clips; Covers; Gears; Harnesses; Oil Pumps; Shafts; Solenoid Valves; Spools		✓
Friction Discs	✓	✓
Housings; Hubs		Additional charge
Lock Nuts; O-Rings; Valve Springs; Rubber Mounts & Grommets; Seals; Shims; Solenoid Coils; Thrust Washers; Torque Tuned Bolts; Filters; Flexible Hydraulic Hoses; Gaskets	✓	✓



If your returned Core requires labour, parts or services that are not included in your SX pricing, then failed iron / additional core costs will apply. Please see our Service Exchange Policy and Terms & Conditions for further details. Visit www.btpgroup.com.au/terms-and-conditions

INCLUSIONS...

Hydraulic Cylinders	Standard SX	Premium SX
Labour & Services		
Disassembly, Cleaning & Assembly Labour	✓	✓
Component Salvage Labour		✓
Crack Repairs		✓
Sandblasting & Crack Testing	✓	✓
Cylinder Barrel Hone	✓	Re-sleeve; Additional charge if replacement required.
Cylinder Rod Polish	✓	Re-Rod; Additional charge if replacement required
Machine/Grind/Mill Internal Parts; Metal Spray; Rechrome / HVOF		✓
Thread / Weld Repairs		✓
Parts		
Hydraulic Cylinder Piston		✓
Rubber Mounts; Grommets & O-Rings; Seals; Shims & Gaskets; Head Bands; Lock Nut	✓	✓
Hydraulic Cylinder Head		✓

BENEFITS OF SERVICE EXCHANGE



CUT INVENTORY HOLDING COSTS



LOWER RISK



DECREASE LEAD TIME



PRIORITY SUPPORT



EXTENSIVE WARRANTY



REDUCE COSTS



SX PARTS CATALOGUE

BTP's service exchange program includes the following components:



CAT Trucks

	777F	777G	785C/D	789C	793C/D	793F
Radiator	✓	✓	✓	✓		✓
Engine	✓	✓	✓	✓	✓	✓
Torque Converter	✓	✓	✓	✓	✓	✓
Transmission	✓	✓	✓	✓	✓	✓
Differential	✓	✓	✓	✓	✓	✓
Final Drives	✓	✓	✓	✓	✓	✓
Front Wheel Group (Left & Right)	✓	✓	✓	✓	✓	✓
Front Corner (Left & Right)		✓	✓	✓	✓	✓
Hydraulic Cylinders	✓	✓	✓	✓	✓	✓
Cab		✓	✓			✓



CAT Dozers

	D10T	D10T2	D11R	D11T
Engine	✓	✓	✓	✓
Torque Converter	✓	✓		✓
Transmission	✓	✓		✓
Bevel Gear				✓
Final Drive	✓	✓	✓	✓
SCAB	✓	✓	✓	✓
SCAB Valve	✓			✓
Track Frames	✓	✓	✓	✓
Hydraulic Cylinders	✓	✓	✓	✓



CAT Graders

	16H	16M	16M3	18M3	24M	24
Engine	✓				✓	
Torque Converter					✓	
Transmission		✓	✓		✓	
Front Axle Group	✓	✓	✓	✓	✓	✓
Rear Axle Group		✓	✓		✓	
Differential	✓				✓	
Brake Group	✓	✓	✓		✓	
Final Drive	✓	✓	✓		✓	
Circle A-Frame		✓			✓	
Circle Drive Box		✓	✓		✓	
Hydraulic Cylinders	✓	✓	✓	✓	✓	



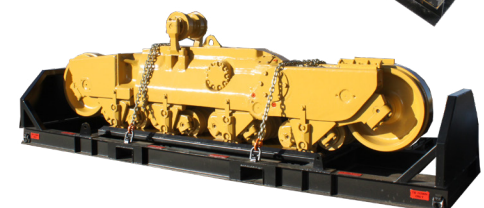
CAT Wheel Loaders

	988H	988K	992G	992K	993K
Engine		✓	✓	✓	✓
Torque Converter				✓	✓
Transmission			✓	✓	✓
Wheel Ends			✓	✓	✓
Differential		✓	✓	✓	✓
Hub-to-Hub (Front & Rear)	✓	✓	✓	✓	✓
Hydraulic Cylinders	✓	✓		✓	✓



Komatsu Truck

	930E
Wheel Motor	✓
Front Wheel Group	✓
Front Suspension	✓
Front Corner Assembly	✓



MORE PARTS AVAILABLE

BTP has a wide range of older model component cores that we can rebuild and exchange, please ask us if you require a part that is not listed.

LOCAL PRESENCE NATIONAL COVERAGE

We have component rebuild centres and warehouses located around Australia, in close proximity to road, plane and ship transport networks for easy receiving and dispatching of equipment and parts.



BTP'S EXTENSIVE WARRANTY

All our Service Exchange components are built to the latest OEM specifications. We recondition our SX components to 'like new' so you can get another full life-cycle from them.

To give you peace of mind, all BTP components are backed by an industry-leading warranty. BTP will repair or replace any defect work or parts at no charge. In most cases, our warranty matches or exceeds the warranty offered by the OEM. Ask us for details and for extended warranty options.

CORE RETURN GUIDELINES

BTP Group offer a simple core return and failed iron assessment process. To reduce your costs on service exchange components, follow these four simple steps to ensure you are not paying any more than you need to:

- Cores are to be returned within 45 days
- Cores are to be returned clean
- Cores are returned in the same configuration (the OEM arrangement number), matching the component supplied by BTP
- All components must be returned on the BTP supplied stand or box.

Please note that additional core costs may apply if the Core does not meet the minimum requirements set out in our Service Exchange Policy.

For more information, visit

www.btpgroup.com.au/terms-and-conditions



START SAVING TODAY

BTP REBUILD CENTRES

BTP HAZELMERE (PERTH), WESTERN AUSTRALIA

- 📍 Lot 6 Bushmead Rd, Hazelmere WA 6055
- ☎ (08) 9260 5980 (International: +61 8 9260 5980)
- ✉ wasales@btppgroup.com.au

BTP MACKAY, QUEENSLAND

- 📍 191 Connors Rd, Paget QLD 4740
- ☎ (07) 4953 9390 (International: +61 7 4953 9390)
- ✉ qldsales@btppgroup.com.au

BTP MT THORLEY, NEW SOUTH WALES

- 📍 Corner Kime Rd and Mt Thorley Rd, Singleton NSW 2330
- ☎ (02) 6574 9190 (International: +61 2 6574 9190)
- ✉ nswsales@btppgroup.com.au



SALES & ENQUIRIES

1300 123 287

btppgroup.com.au



BTP is part of Perenti Limited, a diversified global mining services group with interests in contract mining, drilling services, mining support services and future technology solutions. The Group was founded in Kalgoorlie in 1987 and is today one of the world's largest mining service companies providing surface and underground mining at scale. Our portfolio consists of sustainable, inter-related and value-adding mining services and technology focused businesses. Headquartered in Perth, Australia, and operating across four continents, our focus is to create enduring value and certainty for our investors, clients, employees and the communities in which we operate.

**SUSTAINABILITY
EMBEDDED IN
EVERYTHING WE DO**