

# **Component Repair Services**

Genuine Joy Service Products



**Increased flexibility in** 

repair options

## Benefits at a glance

#### **Increased productivity**

- Access to exchange units for the Prime and Select levels dramatically decrease downtime and gets equipment back into production more quickly
- Improved component and machine reliability with JOY repairs

#### Lower total cost of ownership

- Prime repairs offer the lowest cost per tonne repair solution
- Select and Base repairs offer the lowest initial cost helping control expenses while keeping equipment operating

#### **Enhanced safety**

- Improved component and machine reliability reduces maintenance personnel interaction
- Fully interchangeable components with OE machines, a perfect fit every time

Komatsu is introducing new component repair options providing customers a wider selection of repair solutions helping to control costs and manage their fleet. Customers can select the repair based on which best matches their budgetary, component need, and/or time constraints. Competitively priced repairs, back by warranties, done by the original equipment manufacturing.

The genuine Joy seal stands for quality and performance. Our repair services are completed with knowledge of the original equipment design intent, stresses, and critical component life to maintain functionality, extend life, and minimize downtime.

Komatsu repair services are developed to meet any customer need without compromising functionality to ensure optimal performance. Genuine Joy repairs, for Joy machines. They're a perfect fit.













Part Number	Component Description	Mounting Kit	14CM09	14CM10	14CM15	14CM27	12CM12	12CM15	12CM27	12HM12	12HM26	12HM27	12HM36	12HM37	12HM46	14ED25	12ED25	21SC	10SC32
Continuous Min																			
RP2-100378601	Traction Planetary	100674984 (includes bull gear)	•	•	•											•			
		100829357 (no bull gear)	•	•	•											•			
		100831129 (includes bull gear)					•	•											
		100831992 (no bull gear)					•	•											
RP2-100144745	LH Gathering Head Pot	100921380 Pot & CLA Hardware +	•		•	•	•	•	•	•	•	•	•			•			
RP2-100144753	RH Gathering Head Pot	Footshaft Kit 100062083 (splines) 100921544 (no splines)	•		•	•	•	•	•	•	•	•	•			•			
RP2-100167764	RH Traction Reducer	100921543	•	•	•											•	•		
RP2-100167767	LH Traction Reducer	100921543	•	•	•											•	•		
RP2-100595769	Gathering Head Motor	100921545	•	•	•	•	•	•			•	•			•				
RP2-100314904	Traction Motor	100169493	•	•	•	•	•	•	•	•	•	•	•	•	•				
RP2-100221487	Cutter Motor		•	•	•		•	•											
Shuttle Cars																			
RP2-100649208	15" Wheel Unit	100650642																•	
RP2-00500220-0315	20" Wheel Unit	100711992																	•
RP2-100176049	20" Wheel Unit	100650641																	•

#### Prime repair services

- Choice of exchange (CEP) or repair and return
- Full scope repair
- Repaired and tested to near OE specifications
- Full six month warranty

#### Select repair services

- Fixed price exchange to help control costs
- Component exchange minimizes downtime by eliminating component repair time
- Relaxed technical specification enhances component reuse
- Enhanced reuse repair scope
- Three month warranty

#### Base repair services

- Repair and return with customer input on repair
- Repaired to "Joy Select" repair specification and scope
- Fastest repair and return option
- Two month warranty

Contact your Komatsu Mining sales representative for pricing and availability.



### Genuine Joy tiered component repairs...

- ...Maximum productivity of your equipment. Component exchange minimizes downtime by eliminating component repair time.
- ...Increased safety. Fully interchangeable components with OE machines, a perfect fit every time.
- ...Reduced operating costs. Lower cost repair options can help you better manage operating expenses.

### Komatsu Mining Corp. Group

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