

# THE DIFFERENCE IS IN THE DETAIL

LUBRICANTS

FILTERS



GET

UNDERCARRIAGE

**KOMATSU**  
**GENUINEPARTS**  
Quality Matters

For peak performance, pick genuine parts.





GENUINE  
LUBRICANTS

GENUINE  
GET



GENUINE  
FILTERS



PDC



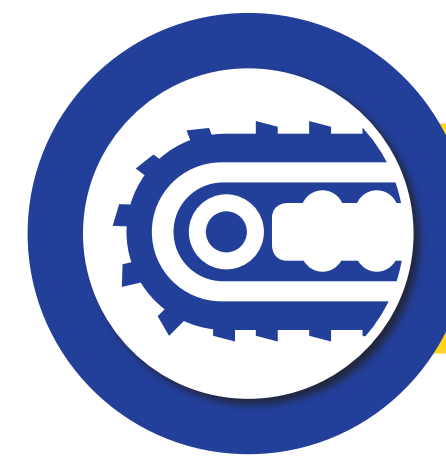
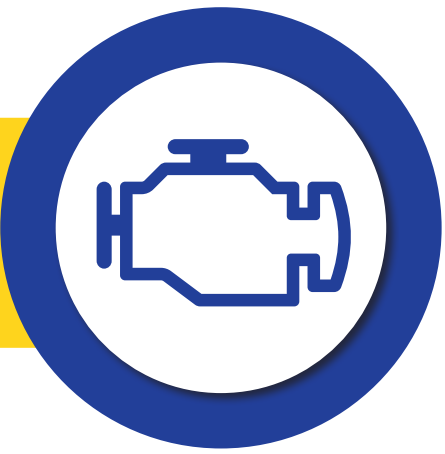
## INPUT DETERMINES OUTPUT

Protect your machine, keep it working for longer and maximise productivity by using Komatsu genuine parts and consumables like engine oils, lubricants, GET and undercarriage. Supported by the latest in warehousing technology, our world-class Parts Distribution Centre (PDC) will keep your equipment up and running, and our Remanufacturing Centre (REMAN) will assist when your components need an overhaul, rebuild or exchange.

For peak performance, pick genuine parts.



REMAN



GENUINE  
UNDERCARRIAGE



 **Komatsu  
Genuine  
Parts**

**KOMATSU**  
**GENUINEPARTS**  
Quality Matters



# PROTECT AND MAXIMISE YOUR COMPONENT LIFE

### MAXIMISE PERFORMANCE

- EFFICIENCY**
  - 2-10 micron rating
  - Dual filter media (eco-white)
- LIFE CAPACITY**
  - Longer filter media
  - Stronger reinforced steel caging
- FLOW RATE**
  - Less restriction = less pressure
  - Stacked bypass filter media

### GENUINE FILTERS

Mining and Construction equipment requires superior filtration to **MAXIMISE PERFORMANCE AND RELIABILITY.**

The Komatsu filter range includes: air, fuel, oil, hydraulic and air-conditioning filters.

#### ADVANTAGES OF GENUINE KOMATSU FILTERS

- Larger filter area
- More media folds
- Corrugated media surface
- Uniform mesh

Superior protection offered by patented filtration technology.

### SAVE WITH FILTER KITS

For standard service and maintenance intervals use the Komatsu ALL-IN-ONE filter kits.

**SAVE TIME**

**SAVE COSTS**

**SAVE MACHINE LIFE**

- All in ONE BOX
- Filter kits vs loose parts
- OEM filters ONLY

### GENUINE LUBRICANTS

Different oils require different specifications - **\*KOMATSU PATENTED LUBRICANTS** are perfectly balanced to maximise component life and performance.

#### \*ENGINE OIL

- Anti-wear performance
- High dispersancy
- Superior detergency
- High thermal stability

#### \*HYDRAULIC OIL

- High oxidation stability
- Abrasion resistance
- Optimal viscosity

#### \*POWERTRAIN OIL

- Anti-wear performance
- Anti-seizure performance
- Heat resistant
- Friction resistant

#### GREASE

- Anti-wear performance
- Improves bearing life
- Improves equipment life
- Extreme pressure performance

#### \*AXLE OIL

- Anti-squawk performance
- Anti-scuffing performance
- Heat resistant
- Friction stability

#### COOLANTS

- Powerful resistance to corrosion and rust
- Prevents cavitation
- Prevents scale clogging
- Enhanced with highly heat resistant long-life additives

### GENUINE GET

KMAX teeth are durable, strong, easy to install, and improve component performance and life cycle. The KMAX is a **HAMMERLESS AND SAFE SYSTEM**, offering a quick and easy tooth change out.

#### KMAX EXCAVATOR STYLE TEETH

#### BENEFITS OF GENUINE KMAX TIPS

- Improved penetration
- Improved safety with hammerless locking system
- Faster tooth change and reusable fastener
- Reversible tooth
- Reduced chance of tips falling into crusher

#### KMAX CONSTRUCTION MACHINES TEETH

The below table is to be used as a general guide. Different applications may require the use of different series.

CONSTRUCTION MACHINES KMAX	15	20	25	30	40	50	70	85
SERIES								
PC (excavators)	130/138	200/210	220/270	300/350	350SE/400/450	450SE	600	700/800/850
WA (wheel loaders)	150/200	250/320	380/430	480/500	500/600	600	800	800

### GENUINE UNDERCARRIAGE

Undercarriage = **35-40%** of the total life cycle cost of your machine.

Komatsu undercarriage components are optimally hardened because of the **PATENTED HEATED TREATMENT PROCESS.**

#### TRACKING WEAR RATE

We measure your undercarriage and assess remaining component life.

#### LONGER LIFE

Proven to last 2x longer.

#### QUALITY MATTERS

Komatsu links, bushings and seals give your machine a longer track life and stronger impact resistance.

#### 50% LONGER LIFE

Komatsu's heat treated bushings are hardened to a thicker depth.

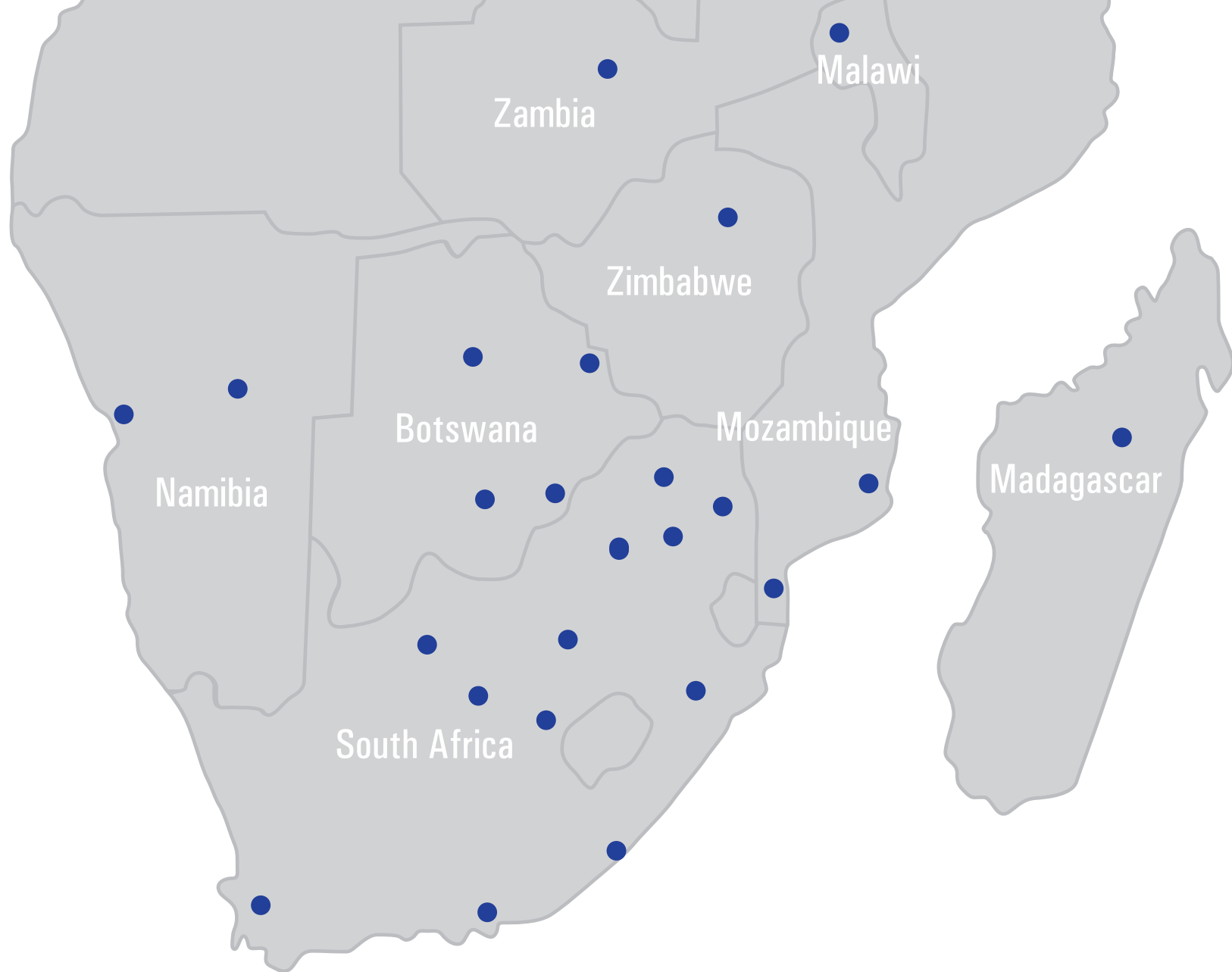
GENUINE NON-GENUINE

Section through bushing

HARDENED DEPTH

GENUINE X1

NON-GENUINE X2



## FOR KOMATSU GENUINE PARTS CONTACT US:

Antananarivo	261 321 103515	Maputo	258 84 436 2630
Bellville	021 951 1251	Moatize	267 297 0036
Bloemfontein	051 434 2221	Orapa	031 710 4950
Chingola	212 310 556/559	Pinetown	015 293 2285
Francistown	267 244 1025	Polokwane	041 452 6555
Gaborone	267 392 8343	Port Elizabeth	264 64 416 700
Harare	263 466 4418-9	Swakopmund	013 758 9900/1
Johannesburg	011 923 1000	White River	264 6 126 1281
Jwaneng	267 588 4422	Windhoek	013 656 6247/8
Kathu	053 723 1046	Witbank	018 596 2244
Kimberley	053 832 2061	Wolmaransstad	
Lilongwe	265 175 4988		

258 84 398 1084

**KOMATSU**  
GENUINEPARTS  
Quality Matters

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If you can't afford unscheduled downtime, or less than optimal performance from your Komatsu machines, contact us for your Komatsu Genuine Parts.

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