

TACKLING GLOBAL SITE CHALLENGES

THROUGH INNOVATIVE PROBLEM-SOLVING

LESSONS LEARNT FOR
INNOVATIVE
PROBLEM SOLVERS

DESIGNED
TO DELIVER.

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POWER

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Who is Geographe?

Geographe is an Australian engineering and manufacturing company that focuses on solving mine site challenges through innovation & design. For 50 years, Geographe have been designing, manufacturing and repairing parts for heavy machinery and plant equipment, reducing downtime and operating costs for customers across the world.

Geographe challenges you to expect more from yourself and your assets with Replacement Parts, Enhanced Performance (EP) Parts & Specialised Tooling to suit Caterpillar, Hitachi, Komatsu and Liebherr fleets.

Through SparePower, Geographe supports localisation by obtaining locally supplied steel bar stock, forgings & castings as well as collaborating with local businesses for precision machining (turning, milling etc), heat treatment, precision grinding and third-party inspections outside the ISO 9001-based quality system.

SparePower proudly supports localisation, as well as the B-BBEE program by engaging with local Johannesburg-located companies.



**CHALLENGING YOU
TO EXPECT MORE
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YOUR ASSETS**

The Geographe Difference

The Geographe difference lies in the dedication to understanding the challenges faced by miners and offsite repairers and developing solutions to support them over the long term.

Geographe understands the costs of extended fleet downtimes and has engineered quality parts to support optimal performance and minimal interruptions. Geographe parts create incremental gains, which compound fleet-wide to give measurable results.

To assure quality control and compliance, Geographe and SparePower have strict protocols in place to oversee the quality and integrity of Geographe Enhanced Performance™ (EP) parts sold. These parts are manufactured with high-quality materials to meet high industry standards and ensure customers will receive high-quality parts within their fleet.

Geographe and SparePower honour all quality-related issues with the same warranty offered to customers in Australia and internationally.



**“OUR JOB IS TO
RELENTLESSLY SEARCH FOR
THE SIGNIFICANT
MARGINAL AND MAJOR
GAINS AND TURN
GREAT IDEAS INTO REAL
PRODUCTS.”**

Sam Hyder, Chief Executive Officer
Geographe

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Who is SparePower?

SparePower offers quality parts to the earthmoving, contract mining, quarrying and construction industries. With a combination of local manufacturing and extensive Research & Development, SparePower collaborates with global partners to provide solutions customers can rely on.

SparePower holds an evergreen exclusive local manufacturing licence for Geographe parts, meaning SparePower conducts ongoing quality monitoring and reviews to ensure consistency with product quality. SparePower understands the importance of ensuring that Geographe parts distributed within Africa are to the same high standard as Australia.

SparePower also engages with Johannesburg-based engineering companies for all the manufacturing.

SparePower has also demonstrated its commitment to promoting diversity and inclusiveness in the workplace through its participation in the Broad-Based Black Economic Empowerment (B-BBEE) program.

The B-BBEE program aims to provide empowerment for historically disadvantaged communities and opportunities through initiatives such as employment equity, skills development, and economic growth.

This commitment has been recognised with SparePower being awarded a Level 2 B-BBEE status, as reflected by their AAA Empowerdex rating.





Our Customers

Geographe's global network of cincludes every Tier 1 Miner listed on the ASX, Tier 2 Miners, Contract Miners, and their nominated Off-Site Repairers. We actively service over 100 mine sites across Australia and work with a further 300+ customers both nationally and internationally.

Our customers include Anglo American, Peabody, Thiess, PT Kaltin Prima Coal, BUMA, BHP, Emeco, Stanmore Resources, Rio Tinto and Glencore.



Machinery Supported

- Caterpillar Haul Trucks: 777, 785, 793 & 797
- Caterpillar Excavators: 6030, 6040, 6050, 6060 & 6090
- Komatsu Haul Trucks: 830E, 930E & HD785
- Komatsu Excavators: PC1250, PC2000, PC4000 & PC5500
- Hitachi Excavators: EX1900, EX2500, EX2600, EX3600, EX5500, EX5600
- Liebherr Excavators: 974, 984, 994, R9250, R9350 & R9400

Geographe specialises in the supply of mechanical components including high-quality Pins and Bushes for heavy mining equipment.

We do not offer electrical, hydraulic or fuel supply components.

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ENHANCED PERFORMANCE

With over 1,000 Enhanced Performance (EP) components now catalogued, Geographe creates and manufactures products to outperform any wear parts in the market, including OEM Brands such as Caterpillar, Komatsu, Hitachi, Liebherr and others



Extend the Operational Life of parts



Correct known deficiencies in OEM parts



Adapt existing designs for specific conditions.



Cut maintenance costs and enhance uptime.

How we add value to your operation

At Geographe, our products are designed to deliver beyond expectations. We provide engineered solutions to achieve higher equipment utilisation and performance rates. We collaborate with our customers to solve mine site challenges, helping to significantly reduce maintenance time, improve safety, and decrease up-front and whole-of-life operating costs.

Through innovative thinking and a pioneering approach, our dedicated team of skilled innovation engineers, metallurgists, analysts, and developers design and engineer high-performance parts to support optimal performance and minimal interruptions to operating equipment in mine sites around the world.



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All manufacturers names, numbers, symbols and descriptions are used for reference purposes only.

It is not implied that any part listed is the product of the OEM.

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