



ABOUT US:

Blueprint Mechanical is a proudly local, family-owned and operated mechanical business based in Karratha WA.

Founded by director Bradley Pettitt, who brings over 25 years of hands-on experience in the mining industry – from starting an apprenticeship in his late teens to working with major operators of the Pilbara Mining Industry – we understand the demands and expectation of the field.

Our team holds more than 45 years of combined mechanical experience, and we believe that with the right people, *nothing is impossible*. This mindset forms the core of how we work.

OUR HISTORY:

Blueprint Mechanical began as a side project, aimed at supporting smaller companies with essential maintenance services. It quickly became clear that there was a strong demand for skilled, reliable mechanical support across Karratha and the surrounding regions. What started small soon evolved into a full-time operation.



OUR HISTORY:

Within 12 months, we expanded the team – and now, just fours years since our beginning, we've grown to a crew of four and continue to grow at pace.



OUR VALUES:

Our history and expertise within the industry have led us to develop the following values in which we believe are the keys to success.

Family

We believe that family is the cornerstone of happiness and well-being



Transparency

Our "No Bullshit" value is about being honest, transparent, and direct in all our interactions both internally and externally.



Performance

We are committed to achieving the highest standards of performance to ensure that our customers equipment is consistently reliable.



Customer

We listen to our customers needs, anticipate their expectations and provide tailored solutions with care and professionalism.



OUR SEVIRCES:

Our teams combined experience within the mining industry allows us to create a long list of services in which we are confident to carry out on a range of machinery across the Pilbara region. These include but are not limited to,

- HD Mechanical Breakdowns
- Auto Electrical Repairs
- Aircon Services and Rebuilds
- Scheduled Services
- Hydraulic Cylinder Repairs and Rebuilds



OUR SEVIRCES: (Cont.)

- Specialising in Major Scheduled
 Rebuilds on Large Mining Equipment
- Rail support Equipment Repairs
- Remote Breakdowns







OUR FLEET:

We operate five fully equipped field service vehicles, ready to respond when and where needed. Our technicians are inducted and compliant with BHP, Rio Tinto, and FMG site requirements, ensuring swift mobilization and seamless integration with client operations.

- IVMS fitted to field service vehicles
- Purpose build Air-con Trailer
- Shermac service trailer with 5 oil compartments and waste oil with a high-pressure cleaner.

OUR FALCITIES:

We operate from a secure yard in Karratha. Our site is equipped with an undercover workspace, with further improvements underway including the installation of two 40ft domes to support expanding operations.

Our workshop is ideal for smaller machine rebuilds, general repairs and suitable for storage for a range of machinery including dozers, loaders and graders. We are equipped to preform full mechanical overhauls as well as minor repairs.

We partner with local qualified boilermakers for chassis or handrail fabrication as required.





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