

Case Study – MTU Detroit Diesel Australia

Application

- Komatsu WA1200 Wheel Loader Repower

Specification

- Replace the Cummins Engine with a MTU option
- MTU 12V4000 C23 rated at 1510kW at 1900rpm

Benefits

- The MTU repower extends the available up time of the machine beyond an average 12,000hrs achieved by the Cummins option
- Air Radiators cooling package provide improved thermal performance for the MTU engine when compared to the Cummins option
- Reduced life cycle costs for the end user

Solution

- Heavy Duty cooling package designed for thermal performance and mechanical durability
 - Copper/brass engine cooling, all circuits
 - Steel hem core technology for unrivalled durability in the application
 - Grit blast guard technology to prevent mechanical damage from rocks or ore fragments

Volume

- 3 packages supplied since 2012

