

GE Mining  
Industrea

# BULLETIN 33700

## MWM DIESEL ENGINE

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## BULLETIN MWM Diesel Engine

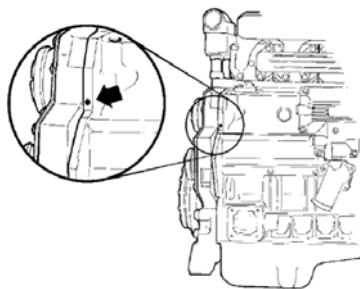
GE Mining advises the following relating to MWM Diesel (MDR114056DES) powered MineCruisers, PETS and Graders.



### **Action recommended: Inspection, maintenance and surveillance**

GE Mining recommends that the MWM engine system maintenance include;

- Inspection of engine system hosing including turbo saviour hoses for security, integrity and deterioration
- Maintain cleanliness of the engine bay including water pump tell-tale drain hole



- Engine oil sampling and analysis to follow trending of contamination or wear.
- Engine oil change at 250 hour intervals as maintenance manual schedule
- Care to ensure that no contamination is introduced during filter change
- Use of genuine OEM filters



### **Communication: Product improvements**

Options are now available to improve the MWM engine system as follows:

- Turbo Saviour – hose security improvement
- Water pump tell-tale drain – improved ingress protection
- Remote Oil Filter – for improved maintainability and cleanliness
- Modified oil Sump - with baffle modification to improve engine oil stability during accelerations.



### **Action recommended: Modification**

GE recommends that the modifications to improve the diesel engine system integrity be planned or made at the next scheduled major service.

**Logistics:** Please contact GE Mining if further assistance is required.

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