



## **Technical Bulletin / Safety Alert**

**Unique ID No:** DES2012-TBSA-01

**Rev:** 0

**Subject:** VLI Driftrunner and Brumby Fuel Pumps

**Date:** 29<sup>th</sup> February 2012

**Applicable to:** All Driftrunner & Brumby Diesel Engine System Design Registration Nos. MDA DES 13017 and MDR090376DES

**Note:** Minimum PPE required to carry out any inspections contained in this TBSA shall be protective clothing & footwear, safety glasses, hearing protection & any site specific requirements. A JSA or equivalent should be carried out prior to performing these tasks.

### **Introduction:**

It has come to the attention of Valley Longwall International Diesel Division (VLIDD) that some equipment owners / end users could be using fuel pumps that are not compliant with Diesel Engine System design registration requirements.

The use of fuel pumps that do not comply with Diesel Engine System design registration requirements may negatively impact machine safety, reliability and performance as designed.

### **Recommendations:**

The following fuel injection pumps form part of design registered diesel engine systems and are only to be used with the applicable design registered system.

<b>VLI Part No.</b>	<b>VLI Part Description</b>	<b>Applicable Design Registration No.</b>	<b>Paint Colour (Stamp*)</b>
2643U602	Fuel Injector Pump	MDA DES 13017	Black (STD)
2643U602PS1	Fuel Injector Pump – PS1	MDR 090376 DES	Blue (PS1)
2643U602PS2	Fuel Injector Pump – PS2	MDR 090376 DES	Green (PS2)

\*All new and service exchange fuel pumps supplied by VLIDD have the mounting flange stamped “STD”, “PS1” or “PS2” in addition to the colour code.

The incorrect use of fuel injection pumps affects the compliance status of Design Registered Diesel Engine Systems. Owners and end users of plant should be aware of the potential safety and/or legal ramifications as a result of design change.

**VLIDD recommends the use of genuine OEM components only.**

Please ensure this document is circulated to all relevant personnel within your organisation.

Should you have any further queries please contact your VLI Diesel Representative.

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