



Field Campaign June – December 2002

Subject: Bosch-Zexel Red-III Electronic Governor Warranty Upgrade
Product: Generators
Model(s): DCA600SSK
Serial #: 133-8604 to 370-0698
Bulletin: 2002-14
Issue Date: June 2002
Revised Date:

Problem:

- 1) Engine will not maintain correct RPM.

Corrective Action:

- 1) Locate Generator(s) that are within your fleet. Be sure to get the Generator, Engine and Fuel Injection Pump (FIP) Serial Numbers and unit hours.
- 2) Contact MQ Power (800) 835-2551 for Warranty Repair information. Provide MQ Power with unit serial number and hours.
- 3) MQ Power will open up a warranty claim with the local Komatsu America Dealer. This dealer will dispatch a Field Service Technician who will remove the FIP from the unit and send it to the nearest Bosch-Zexel Authorized Repair Facility. Figure 1
- 4) The Bosch-Zexel Authorized Repair Facility will replace the Electronic Governor Assembly. The pump will be run on a test bench to ensure the pump is operating within the manufacturer specifications. Figure 2
- 5) If the FIP has any damage from water or contaminated fuel, or if the unit has worn parts from wear & tear, a repair estimate will be provided to bring your pump back to like new condition and performance. **These parts will not be covered under warranty.**
- 6) The Bosch-Zexel Authorized Repair Facility will then return the upgraded fuel injection pump back to the Komatsu Dealer for installation.
- 7) The Komatsu Dealer will install the upgraded Fuel Injection Pump, Time the FIP to the engine, bleed air from lines and check operation of engine.

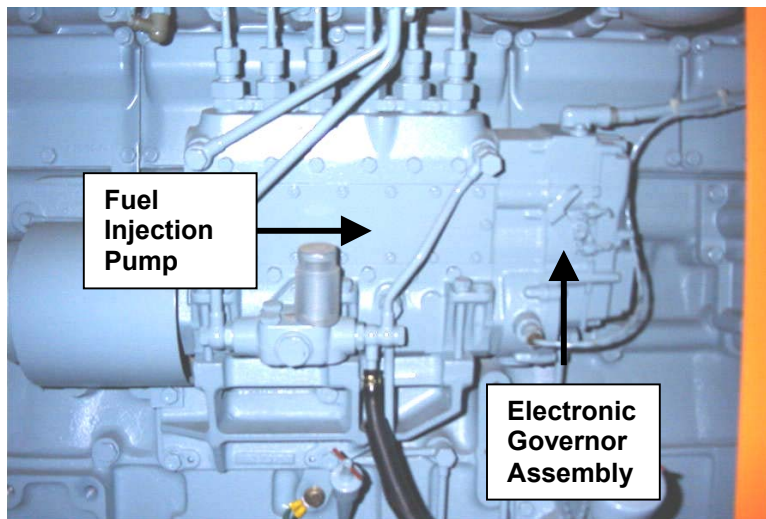


Figure 1

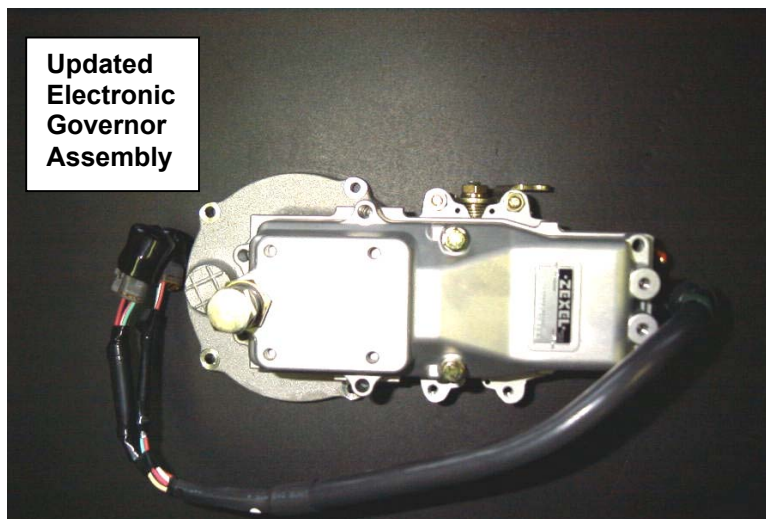


Figure 2

ALL REPAIRS MUST BE MADE BY THE CERTIFIED KOMATSU & BOSCH-ZEXEL PROFESSIONAL. MQ POWER IS NOT RESPONSIBLE FOR ANY DAMAGES TO EQUIPMENT AND/OR COMPONENTS RESULTANT FROM UNQUALIFIED PERSONNEL.



Failure to comply may result in catastrophic engine failure!