

## **GENSETS      50 Hz**

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**GEN - 003**

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**SUBJECT:**              Damaged wires & insulation inside Alternator Junction box

**MODELS AFFECTED:**      G22 and G33              50 Hz

**SYMPTOMS:**      **Excessive wear or short circuiting of wiring inside Junction box on the Alternator**

**CAUSE:**              Loose or improperly routed wire inside the Junction box

**REMEDY:**              Check wiring inside Junction box for proper fit and condition at each service or at maximum interval of 1000 hrs,

**ACTION:**              Secure and reroute all loose wires or those found to be rubbing against any part of the Junction box (particularly the part arrowed), with tie wraps (zip ties) or other proper mounting hardware. Replace any damaged wire, or any wire with damaged insulation.

