

Technical Note

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Technical Note Number: HGC 2-Tech Note-1

Technical Note Issue Date: Tuesday, August 11, 2009

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Family: Generator Controllers

Models Affected: HGC 2

Description: HGC 2 gives 'ground fault' errors on GUI

Background:

Customer reported the controller malfunctioning and reporting 'Ground Faults' on the GUI.

Issue traced to electrically dirty / noisy low voltage DC supply to the HGC 2 unit, causing the internal circuitry to reset and be unstable.

Solution:

Run dedicated cables for the HGC 2 directly to the battery for clean low voltage supply.