

Component GS <sub>2</sub> Processor	Serial Numbers Prior to GS2-2100
Control Number	Date
CC-11032016	November 2016

**TECHNICAL SERVICE BULLETIN** 

Subject

GS<sub>2</sub> Ground

This bulletin provides information related to identification and correction of a potential grounding issue that can occur within the GS<sub>2</sub> Processor. The grounding design relies on a metallic connection between the power supply and the system electronics. Under certain conditions, in some systems it has been found that the metallic connection is non-conductive, resulting in intermittent camera operation or restarting due to static discharge.

The resolution to this issue is the installation of a short, wire jumper. GRIDSMART has created a kit (GS-2-GND) which contains the necessary items to update your system. The update can be performed in your shop in approximately three minutes requiring only the GRIDSMART provided jumper kit and a Phillips screwdriver. Please refer to the image below: remove the two screws, add the cable and refasten the screws.

## **How to Effect This Update**

If your GS<sub>2</sub> is exhibiting any of the conditions described in this TSB, you can either return the processor to GRIDSMART for the update or request a kit to update the Processor yourself. If you would like to exercise this update, contact your local distributor or GRIDSMART at 1-866-652-5347 or <u>Support@GRIDSMART.com</u>. Inform us of your serial number, a four-digit number located on the back, right corner of your GS<sub>2</sub> Processor. Please indicate if you would like to apply this update yourself or if you prefer for your distributor or GRIDSMART to install.

