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Equipment: GranuFlo® II

Bulletin: 06-GRN-004 Rev. A

Subject: Mid-Level Sensor Upgrade

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1.0 PURPOSE

To inform all Field Service and Technical Support personnel of an upgrade for the original Mid-Level Sensor Conductivity Probe with a Mechanical Float Switch on the GranuFlo[®] II Dissolution Tank.

2.0 SCOPE

The original Mid-Level Sensor Probe on the GranuFlo[®] II Dissolution Tank utilizes conductivity to determine the presence of solution. Locations that provide a treated water supply with very high resistivity water may experience occasional over filling at the Mid-Level Sensor.

To remedy this condition, an upgrade kit has been developed to replace the Mid-Level Conductivity Probe with a Mechanical Float Switch. The new Mechanical Mid-Level Sensor (see Figure 1) and Installation Instructions are available as a kit by contacting Fresenius Spare Parts* and ordering part number 160104.

NOTE: The installation of the Mechanical Mid-Level Sensor requires a 1½" hole to be drilled through the metal electrical panel and 5/8" hole through the side of the Dissolution Tank (see Figure 2). These tools are not supplied in the kit.

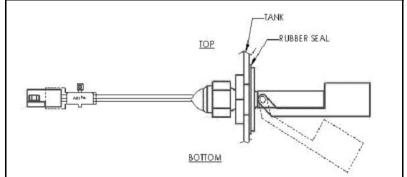




Figure 1 – New Mechanical Mid-Level Sensor

Figure 2 - New Mounting Holes

If there are any questions regarding this bulletin, contact Fresenius Technical Support at 800-227-2572 x7003.

^{*} Fresenius Spare Parts: 800-227-2572 x7004