CRANE MERCHANDISING SYSTEMS
SERVICE INFORMATION
M140.0

MODELS AFFECTED: All BevMax 3 and 2 Model Venders.

MODEL NUMBERS: DN5800-3, DN3800-3, DN5800-2.

Revised: 10/28/15
RE: BevMax 3/2 Port (Vend) Sensor Changes & Installation

Reason: To our valued customers. This service bulletin provides instructions for replacing the port assembly and the port sensor on Bev Max 2 and 3 machines. Due to the unique nature of the vend sensor both the port and sensor must be replaced when either one has been damage. The sensor is tuned to the metal ring that rests at the bottom of the port assembly. Older port rings will not work with the latest port sensor. If you have any issues please contact your Crane Merchandising Systems Representative or the Technical Service Department at 803-266-5001.

Order: 1 – 64706610
      Kit Contents
           1 – CR0015405 Port Assembly BVG, see figure 1.
           2 – CR0003022 Port Sensor Assembly with Mounting Bracket, see figure 2.
           1 – M140.x   BevMax 3/2 Port (Vend) Sensor Changes & Installation Instructions

Figure 1
CR0015405

Figure 2
CR0003022

Installation:

1. Remove old port assembly and port sensor.
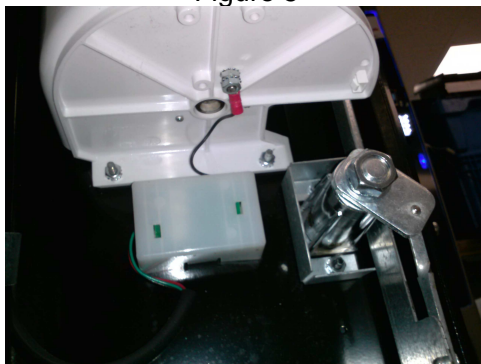2. Install the new port assembly CR0015405. See Figure 3.

Figure 3

3. Install the mounting bracket for the port sensor, CR0003020.

4. Connect the electrode wire from the port sensor, 80492958, to the bottom of the port with a #8 nut. Do not over tighten. See Figure 5

Figure 5

5. Attach the port sensor harness to the port harness at the top of the port assembly.
6. Attached the port motor harness to the port motor board at the top of the port assembly.
7. Install the motor cover, be sure to route the harness thru the motor cover and secure into place.

8. Test vender for proper operation