

DATE: July 28, 2014

TO: Hale Pump Customer

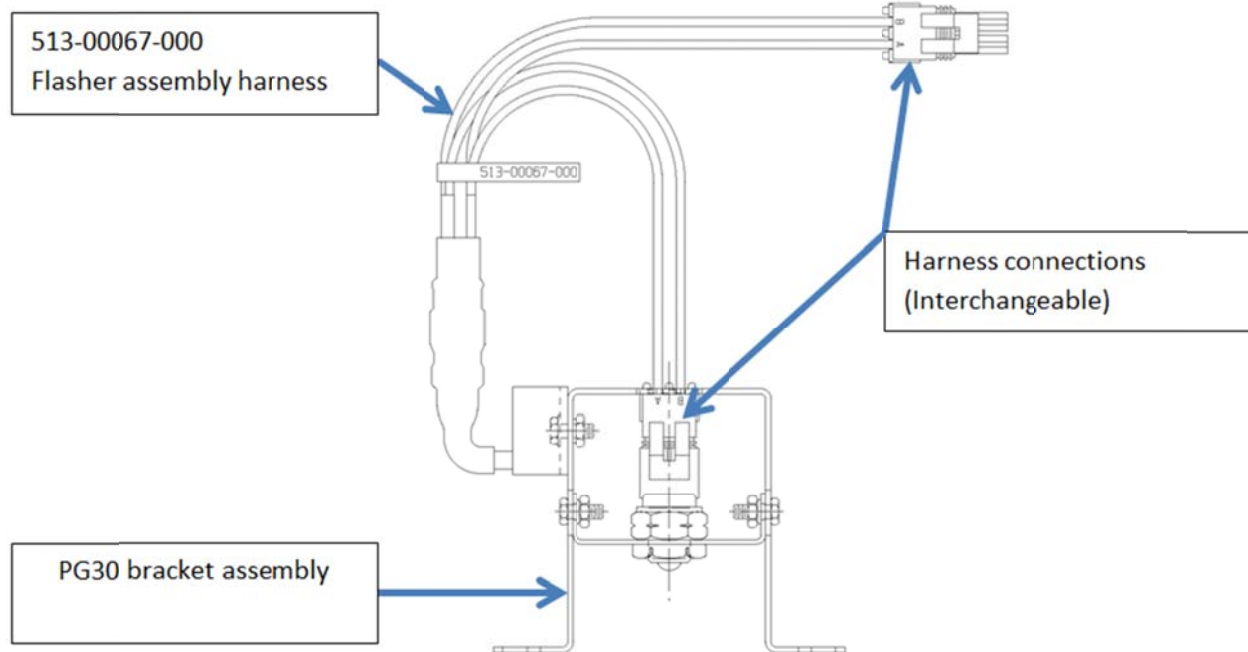
FROM: Jeff Van Meter

RE: **TPM Flasher Replacement**

Dear Valued Customer,

The light on the PM control for the TPM has three modes. When the light is off the unit is not activated. When the light is solid the QG/P40 is discharging from pump discharge to pump suction. Finally when the light is blinking the PG30 is discharging from pump discharge to atmosphere. On October 1, 2012 Hale replaced the lights used in the PM control from incandescent to LED. This change did not result in a change to the operation of the TPM relief valve system, but the use of low amperage LED lights did cause the flashing mode to be inoperable. This means that when the relief valve system is discharging to atmosphere the light would be constant, instead of the desired flashing mode.

In order to correct the operation of the light, the flasher assembly should be replaced with a Hale supplied flasher assembly (513-00067-000). To upgrade the unit the old flasher assembly must be removed from the bracket assembly of the PG30 and the two connectors must be disconnected. The new flasher assembly will be installed on the same bracket. The electrical connections of the new flasher assembly are interchangeable so either connector can go to the inputs freed when disconnecting the old flasher assembly.



You should be receiving the new flasher assemblies in a few weeks. We apologize for any confusion this situation may have caused. If you have any further questions or concerns, please feel free to contact our customer service center at 1-800-533-3569.

Thank you for your continued support of Hale Products, Inc.

Sincerely,

Jeff Van Meter

Product manager - Pumps