Design Change Notification

Date: December 3, 2019

Document #: DCN-135 – Trifecta

Subject: Addition of an analog cycle counter to the control panel

Products Affected: Trifecta X-Series and XPro-Series

Description: Technical Service Bulletin "TSB-HPS-1020" details changes to the PLC program

that included several overall enhancements. In order to make the changes the cycle counter feature had to be removed from the PLC program due to lack of total program memory. Beginning in the first quarter of 2020 we will be including a non-resettable analog cycle counter mounted inside the control panel as shown

below.



Analog Cycle Counter

Note: With this change, one full cycle is considered as the use of both cylinders. Previously, a cycle was counted each time one cylinder was filled.

A field retrofit kit with installation instructions is currently being developed and will be available in the first quarter of 2020. The Chart part number is **21495759**.

Contact: If you have questions or concerns relative to this action, please contact your Chart

Customer Service Representative at (800) 400-4683. Thank you for depending on

Chart to provide high quality products and service.

