

Marketing Sales Release

Software Release Version 8B

TLS-450PLUS and TLS4 Series Consoles

1.0 Purpose

This Marketing Sales Release (MSR) announces the release of version 8B software for TLS-450PLUS and TLS4 Series consoles.

2.0 Description and Overview

The Veeder-Root strategy is to provide software releases on a regular cadence in order to furnish additional functionality, inclusion of customer requests and other enhancements in a timely manner. The following information outlines the modifications in this release.

2.1 Version 8B Features / Benefits & Software fixes

a. Features /Benefits

i. Added Support

1. Line Restart After Alarm Clear Feature

- a. A pump can now be turned back on without a new hook after an alarm that shuts down a line clears.

ii. Added Support

1. Printing BIR Daily Reports

- a. Ability to print BIR daily reports in large front when printed on a TLS-450PLUS internal printer using an Auto Event.

iii. Resolved Inconsistencies

1. Full Ullage and User Ullage

- a. All screens using Full Ullage and User Ullage will display the ullage percentage in the same format for consistency.

iv. Release also includes minor software updates

3.0 Release Schedule

Veeder-Root recommends keeping console software upgraded to the latest version. These software releases may address issues or vulnerabilities that could cause problems in currently installed gauges. **We recommend TLS-450PLUS and TLS4 Series customers upgrade to the latest version of software available.**

Version 8B consoles start shipping November 10th, 2017

The TLS-450PLUS and TLS4 Series software upgrades can be downloaded directly from the veeder.com site:

<http://www.veeder.com/us/content/automatic-tank-gauge-software>

Software upgrades can also be ordered on a USB Flash drive at no charge for a limited time by ordering the software kit below:

Software Upgrade Kit – TLS-450PLUS, TLS4 Series Consoles

Part Number	Description	List Price
330020-744	TLS-450PLUS, TLS4 Series Operating Software Upgrade	No Charge

As a best practice when upgrading software, Veeder-Root recommends verifying that the Universal Sensor Module (USM) and Input/Output Module (IOM) are operating with the latest firmware version. Instructions for a USM or IOM firmware update can be found in *Continuing Education Bulletin 2015-08B, Firmware Upgrade*.

4.0 Documentation

Manual information can be obtained at: www.veeder.com/support/technical_documentation.

5.0 Further Information

For questions and customer assistance, please contact technical support at 1-800-323-1799.