

Technical Service Notification Software Release Version 6J TLS-450PLUS and TLS4 Series Consoles

Notice: TSN 2016-7B

This service notification provides information to Veeder-Root service network and technicians regarding Software Release Version 6J TLS-450PLUS and TLS4 Series Consoles.

1.0 Description and Overview

Veeder-Root's 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.

New Features:

- Maximum Tanks Monitored – The TLS-450PLUS or TLS-450PLUS with TLS-XB expansion box increased the number of supported probes from 32 to 64. The Business Inventory Reconciliation (BIR) limit remains at 32 probes. Consoles may be populated with a mix of BIR and non-BIR up to the 64 probe max limit with 32 probes available for BIR support.
- Workflow Wizard Enhancement – Following feedback from our ASC partners, Veeder-Root enhanced the Workflow Wizard setup tool initially released in Version 6A by switching the order of the Pump Setup Screen and Line Setup Screen to avoid multiple views on each screen.

Enhancements:

- Corrected an issue with data retention on unmapped tank meters. If there were meters with activity that had not been mapped to a tank and the system was rebooted, Tank votes and dispense history were cleared after power cycle. The system will now retain the data on unmapped meters through a power cycle.
- Corrected a problem that prevented an Inventory Shift from being set to start or end precisely at 12:00 AM (Setup->Inventory->Shifts).
- Improved the display of Simplified Chinese characters in the online help topics.
- Corrected an issue where the Operator role had the ability to restore a configuration to the gauge. This impacted both the GUI and Web.



2.0 Release Schedule

Veeder-Root recommends keeping console software upgraded to the latest version. This software release fixes issues that could cause problems in currently installed gauges.

We recommend that TLS-450PLUS and TLS4 Series customers upgrade to the latest version of software available, version 6J.

Version 6J consoles starting shipping May 11, 2016.

The **TLS-450PLUS and TLS4 Series Software Download** capability provides a remote method to automatically download software releases when registered. This service is available starting with Version 5B or later where software update notifications are automatically queued on the ATG for the customer to decide when to seamlessly convert to the new release. This service is not available on any other Veeder-Root ATG platforms.

As a best practice with a software upgrade, Veeder-Root recommends verification 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](#).

Software upgrades can be ordered at no charge for a limited time by ordering the software kit below:

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

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

3.0 Documentation

No manuals were updated as part of this release. Manual information can be obtained at: www.veeder.com/support/technical_documentation.

The TLS-XB datasheet (576047-212) and TLS-450PLUS / TLS4 Series datasheets (576047-211 and 576047-204) will be updated soon to reflect the increased probe limit.

4.0 Further Information

For questions and customer assistance, please contact technical support.