

## Marketing Sales Release

### TLS-350 NVMEM & Version 35 Software Update



#### **1.0 Purpose**

This Marketing Sales Release (MSR) announces the release of our next generation NVMEM (Non-Volatile Memory) boards for the TLS-350 Series consoles. In conjunction with the hardware, version 35 software for the TLS-3xx Series consoles is also being released.

#### **2.0 Product Description**

The old microprocessor used on the existing generation of the NVMEM (332966-102,201 & 203) has been discontinued by the manufacturer; therefore, these NVMEM's can no longer be produced. The next generation NVMEM board (333760-102,201 & 203) has been updated with a new controller and is a direct replacement for the older controllers when operated with version 35 software or greater.

#### **3.0 Compatibility**

Version 35 software operates universally across the following consoles:

- TLS-300 Series Consoles
- TLS-350 Series Consoles

The NVMEM (333760-xxx, 102,201,203) operates universally across the following consoles:

- TLS-350 Series Consoles

- The next generation NVMEM (333760-102,201 & 203) requires version 35 software or greater to operate properly when used in the TLS-350 system.
- The new NVMEM cannot be used with software prior to version 35.

#### **4.0 Version 35 Software Features**

- Support for the new NVMEM microprocessor.

#### **5.0 Release Schedule and Lead Times**

As of October 12, 2018 Veeder-Root will start shipping the new NVMEM and version 35 software.

Lead times for these products are three (3) business days. For ordering information, contact Veeder-Root Customer Service at [neworders@veeder.com](mailto:neworders@veeder.com) or by calling 1-800-873-3313.

#### **6.0 Ordering Info**

If a replacement NVMEM board is all that is required (part number 333760-102,201,203), version 35 software must be ordered. Please specify 1xx or 3xx software when ordering the NVMEM board. See Appendix for ordering details for NVMEM. If you require a new ECPU or software upgrade as well, please reference the upgrade portion of your Veeder-Root price list.

#### **7.0 Warranty**

Veeder-Root warrants that this product shall be free from defects in material and workmanship for a period of one (1) year from the date of installation or twenty-four (24) months from the date of invoice, whichever occurs first.

If purchased separately from a console, Veeder-Root warrants that this product shall be free from defects in materials and workmanship for a period of fifteen (15) months from the date of invoice. Please refer to the Distributor Manual for further details on the warranty policy.

**Appendix****TLS NVMEM Upgrade Chart**

<b>Part Number</b>	<b>Description</b>	<b>List Price</b>
333760-102	Memory Expansion Module for ECPU1 board, 1 MEG	\$ 444.00
333760-201	Memory Expansion Module for ECPU2 board, 1 MEG (Req'd for 8 tanks for BIR w/manifold tanks, if neither In-Station Diagnostic or Maintenance Tracker exists)	\$ 562.00
333706-203	Memory Expansion Module for ECPU2 board, 2 MEG (Req'd for In-Station Diagnostics or Maintenance Tracker)	\$ 841.00