Technical Bulletin

Please Distribute to all Sales and Service Personnel

Mettler-Toledo, Inc.
Scales & Systems

Number: **R–1-99**
Date: **1-13-99**
Model: **355/2450/8450**
Subject: **New Software**

Starting January 6, 1999, all 355, 2450, and 8450 satellites and standalones will be shipped with new software installed.
They will have either B147356R for the satellites or C147046R for the standalones. See below.

B147356R   Satellite v2.4 software, part number: v24B147356R, Build Date: 812151213
C147046R   Standalone v1.5 software, part number: v15C147047R, Build Date: 812151540

The following is list of added features and corrections made:

355/2450/8450 Satellite Version 2.4, B147356R
Features added for this version:

Formats for UPC barcode 6 & 7 are corrected to be manufacturer's # and/or item number.

Pre-pack mode keys added under Setup, PLU Settings.

Dual Weight Declaration statement formats for STD PACK PLUs. Added
a soft-switch in [ENABLE FUNC] to enable the Dual Declaration formats (oz-g
pound-grams or pound-kilograms).

The label sizes are displayed in mm and inches.

Defects fixed for this version:

Julian Date was incorrect on the label, it was off by 2 years.

Shelf life & Use By dates are not requested if set to No in Setup - Enable Modify.

NF footnote printed incorrectly, second line did not print at all.

Operator name will not print correctly, it is printed as "0000".

Forced Shelf Life and Forced Use By dates works correctly.

Chained ET corrected: Multiple links to 1 ET or multiple levels of chained ET's.

Net Wt Changes: Force will work if "Enable Modify" is set to "No".

Shelf life & Use by date changes: Force will work if "Enable Modify" is set to "No".

Scale initialization now works like 8461. "Setup Mode, Unit, Reset Ram" initializes the Presets, label formats, label sizes, etc. while "Setup Mode, Cal Switch", initializes all data structures including calibration.

No longer permitted to take tare with weight on the platter if the Canadian Tare switch set On.

The "Take Label" cursor/message was not always displayed.

Entering a non-existent operator number caused the scale to lock.

An incomplete printing of a batch of labels would cause next batch to print garbage.

Weight would occasionally jump.

Internal code clean up that will improve Databack reliability.

Would not sense "out of labels" condition especially in Batch Print.

Corrected potential loss of label formats and Presets.

Scale would not calibrate if the PCB has A Step Intel micro (PCB *14475900A) produced in 1995 & 1996, date codes ends in W or X)

355/2450/8450 Standalone V1.5, C147046R
Features added for this version:

Formats for UPC barcode 6 & 7 are corrected to print the manufacturer's # and/or item number.

Defects fixed for this version:

8270 caused an NMI/FP error and would not calibrate.

Shelf Life & Use By date changes: Force will work if "Enable Modify" is set to "No".

Shelf & Use By dates are not requested if set to No in Setup - Enable Modify.

NF footnote printed incorrectly, the second line did not print at all.

An incomplete printing of a batch of labels would cause next batch to print garbage.

V1.4 did not upload all the files to Databack or Intelli-Net.

Weight would occasionally jump.

Internal code clean up that will improve Databack reliability.

Manual type PLU would not work properly if any of the items under "Enable Modify" were set to "No".

Intermittently would not sense an "out of labels" condition, especially in batch print.

Would occasionally lose label formats and presets.'

Scale will not calibrate if the PCB has the A Step Intel micro (PCB *14475900A produced in 1995 & 1996, date code ends in W or X).

Julian Date was incorrect on the label; it was off by 2 years.