

Manual Supplement

Manual Title: 114,115 and 117 Users Supplement Issue: **4**
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This supplement contains information necessary to ensure the accuracy of the above manual.

Change #1

On page 3, add the following after the last bullet:

- **Do not use the Auto Volts function to measure voltages in circuits that could be damaged by this function's low input impedance ($\approx 3 \text{ k}\Omega$) (114 and 117 only).**

Change #2

On page 6, replace number ① with the following:

①	Input terminal for measuring ac and dc current to 10 A.
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On page 21, under AC Amps and DC Amps, replace the **Range** with the following:

6.000 A 10.00 A ^[3] 20 A overload 30 seconds maximum, 10 minutes rest minimum.

Add the following note to the bottom of the table:

[3] >10 A unspecified

Change #3

On page 18, under **General Specifications**, replace the first sentence with the following:

Accuracy is specified for 1 year after calibration, at operating temperatures of 18 °C to 28 °C, with relative humidity at 0 % to 90 %.

Change #4

On page 19, change the following:

From: **IP Rating** (dust and water protection)....IP52 with no vacuum applied

To: **IP Rating** (dust and water protection)....IP42

Change #5

On page 2, add the following bullet:

- **Only use test leads that have the same voltage, category, and amperage ratings as the meter and that have been approved by a safety agency.**

Change #6, 39101

On page 20, Table 1, for the Ohms **Function**, change the 40.00 M Ω Accuracy:

From: 1.5.% + 2

To: 5 % + 2