Manual Supplement

Manual Title: 71X Series Calibration Supplement Issue: **3**Part Number: 686540 Issue Date: 7/17
Print Date: January 1998 Page Count: 1

Revision/Date: 11, 3/12

This supplement contains information necessary to ensure the accuracy of the above manual.



71X Series Calibration Manual Supplement

Change #1

On page 49, under mA Loop Power Verification, replace step 2 with:

2. Apply 1.2 k Ω to the mA jacks from the decade box or other resistor source. The display must read >19 mA but <OL.

On page 54, under mA Loop Power Verification (718 Only), replace step 2 with:

2. Apply 1.2 k Ω to the mA jacks from the decade box or other resistor source. The display must read >19 mA but <OL.

Change #2

On page 86, Table 71,

Change:

To:

MP6	30G, 100G, 300G Pump Assembly	2558508	718	1

MP6	Fluke-718, 30G/100G, Pump with clean out	2558508	718	1
MP6	Fluke-718, 300G, Pump with clean out	2632057	718	1

Change #3, 471

On page 34, replace Tables 47 and 48 with:

Table 47. 714 Thermocouple Measure Verification (mV)

Fluke 5520A	Fluke 714
-10.0000 mV	-10.012 mV to -9.988 mV
30.0000 mV	29.985 mV to 30.015 mV
75.0000 mV	74.979 mV to 75.021 mV

Table 48. 714 Thermocouple Source Verification (mV)

Fluke 714	Fluke 8508A
-10.00 mV	-10.015 mV to -9.9885 mV
30.00 mV	29.9855 mV to 30.0145 mV
75.00 mV	74.97875 mV to 75.02125 mV

7/17 1