Supplement

Title: 717 Inst.Sht. Supplement Issue: 4
Part Number: 690013 Issue Date: 8/17
Print Date: March 1998 Page Count: 4

Revision/Date: 2, 3/06

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



Change #1

On the second panel, under Symbols, add:

| N10140 Standards | C N10140 | Conforms to relative Australian standards |
|------------------|--------------------|---|
|------------------|--------------------|---|

Change #2 59696, 480

On the first panel, under "The 717 Pressure Calibrators (hereafter, "the Calibrator") include" add the following:

- 717 15G
- 717 10000G

On the second panel, under *Input Units*, add the following bullet and replace the paragraph under the bullets with:

inH₂O @ 60 °F

If inappropriate units are selected, the pressure can be too low to be displayed or can cause the Calibrator to display **OL** (overload).

Under the **Replacement Parts and Accessories**, add the following to the Table:

| Item | Parts or Accessory | Part Number | Qty |
|-------------|---------------------------|----------------|-----|
| 18 | 717 15G Top Case Decal | 4058885 | 1 |
| 19 | 717 10000G Top Case Decal | 4058897 | 1 |
| 20 | 717 15G LCD Bezel | 4058851 | 1 |
| 21) | 717 10000G LCD Bezel | 4058860 | 1 |

8/17

Under **Specifications** replace the entire section with:

Specifications

Specifications apply for ambient temperature from +18 °C to +28 °C unless stated otherwise. "Counts" are the number of increments or decrements of the least significant digit.

| Model | Range | Max | Accuracy [1] | |
|-----------|----------------|----------|--------------|---------|
| | • | | 6 month | 1 year |
| 717 1G | -1 to 1 psi | 5 psi | 0.050 % | 0.050 % |
| | -7 to 7 kPa | 34.5 kPa | | |
| 717 15G | -12 to 15 psi | 30 psi | 0.025 % | 0.035 % |
| | -83 to 103 kPa | 207 kPa | | |
| 717 30G | -12 to 30 psi | 60 psi | 0.025 % | 0.035 % |
| | -83 to 207 kPa | 413 kPa | | |
| 717 100G | -12 to 100 psi | 200 psi | 0.025 % | 0.035 % |
| | -83 to 690 kPa | 1.4 mPa | | |
| 717 300G | -12 to 300 psi | 375 PSI | 0.035 % | 0.050 % |
| | -83 to 2.1 mPa | 2.6 mPa | | |
| 717 500G | 0 to 500 psi | 1000 psi | 0.025 % | 0.035 % |
| | 0 to 3.4 mPa | 6.9 mPa | | |
| 717 1000G | 0 to 1000 psi | 2000 psi | 0.025 % | 0.035 % |
| | 0 to 6.9 mPa | 13.8 mPa | | |
| 717 1500G | 0 to 1500 psi | 3000 PSI | 0.025 % | 0.035 % |
| | 0 to 10.3 mPa | 20.7 mPa | | |
| 717 3000G | 0 to 3000 psi | 6000 PSI | 0.025 % | 0.035 % |

2

| | 0 to 20.7 mPa | 41.4 mPa | | |
|---------------|----------------|-----------|---------|---------|
| 717 5000G | 0 to 5000 psi | 10000 PSI | 0.025 % | 0.035 % |
| | 0 to 34.5 mPa | 69 mPa | | |
| 717 10000G | 0 to 10000 psi | 15000 psi | 0.035 % | 0.050 % |
| | 0 to 69 mPa | 103.4 mPa | | |

In an RF field of 1 V/m to 3 V/m, between the frequencies of 1.4 GHz to 2.0 GHz, add 120 counts to specified accuracy.

Change #3, 59844

In the **Specification** section, add the following:

3

Specifications apply to the 717 Pressure Calibrators with firmware version 4.0 or greater. To verify the firmware version, push and hold with and power on the Calibrator.

Change #4, 67386

On the second panel, under **Symbols**, add:

| Conforms to relevant South Kore EMC Standards. | an |
|--|----|
|--|----|

Under General Specifications, add:

Electromagnetic Compatibility (EMC)

International......IEC 61326-1: Portable Electromagnetic

CISPR 11: Group 1, Class A

Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.

Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.

Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.

Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object.

Korea (KCC)......Class A Equipment (Industrial Broadcasting & Communication Equipment)

Class A: Equipment meets requirements for industrial electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and not to be used in homes.

USA (FCC)47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

4