SPAN CALIBRATION FOR BW-SERIES

1.   Make sure scale is *OFF*. Open the head assembly via the *RELEASE LATCH* located under-
       neath the head assembly opposite the *KEYPAD*.

2.   Remove the *CALIBRATION BOLTS* and the calibration plate located on the metal frame
       assembly to the left of the *RELEASE LATCH*.

3.   You will see a push button *MICRO-SWITCH.* Press and hold down the *MICRO SWITCH* as
       you press the ON/OFF key.

4.   The *WEIGHT* display should read "SET" for a second and then it will continuously scroll a
       message.

5.   Press the **TARE** key. The display will flash **CAL 1** and then show the MAX Capacity of the scale in lbs. To
       change the value for the **CAL** settings first press the **ZERO/MODE** key to clear the number. Press the
       NET/GROSS key to increment the first number. Press the **TARE** key to multiply the number by **10**. When
       finished press the **kg/lb** key.

6.   The display will flash **CAL 2** and then show the MAX Capacity in KG. If the setting is incorrect then go to **step 6**.
       Press the **kg/lb** key.

7.   The display will flash **CAL 3** and then show the **MINIMUM** Capacity in lbs. if the setting is incorrect then press the
       NET/GROSS key to go through the **preset minimum values**. Be sure to **select your scales minimum value**. A
       smaller value will not be accepted. When finished press the **kg/lb** key.

8.   The display will flash **CAL 4** and then show the **unit** of weight to be used to calibrate the scale. To change this
       setting press the **NET/GROSS** key to select **KG** or **LBS**. when finished press the **kg/lb** key.

9.   The display will flash **CAL 5** and then show the amount of weight to calibrate with. (the defalt value is max
       capacity) To change this setting see **step 6**. At least **10%** of max capacity must be used to calibrate. When
       finished press the **kg/lb** key.

10.   The display will flash **CAL 6** and then show **Uload**. Be sure there is nothing on the platter and press the **kg/lb**
       key.

11.   After a few seconds the display will flash **CAL 7** and show **load**. Put on the platter the amount of weight you
       entered in **step 10** and press the **kg/lb** key.
       After a few seconds the display will flash **END** an the display **SET** and go back to the scrolling message. At this
       point turn scale off and back on again. Test the accuracy of the scale.

       A)   If scale is **NOT** 100% accurate, unplug scale and repeat steps **1** to **11**.

       B)   If scale **IS** 100% accurate: You are done.

CAL MODE PROGRAMMING FOR BW-SERIES

1.   Make sure scale is *OFF*. Open the head assembly via the *RELEASE LATCH* located under-neath the head assembly opposite the *KEYPAD*.

2.   Remove the *CALIBRATION BOLTS* and the calibration plate located on the metal frame assembly to the left of the *RELEASE LATCH*.

3.   You will see a push button *MICRO-SWITCH.* Press and hold down the *MICRO SWITCH* as you press the ON/OFF key.

4.   The *WEIGHT* display should read "SET" for a second and then it will continuously scroll a message.

5.   Press the TARE key and then press the KG/LB key until the display reads "ULoAd".

6.   Make sure that the platter is properly placed on the scale platform.

7.   Press the KG/LB key. The scale will show some dashes and then show "LoAd".

8.   Once the displays read "LoAd" put the *FULL CAPACITY OF WEIGHT* 30, 60, 150, or 300 lb (15, 30, 60, or 150 kg) on the platter and press the KG/LB key.

9.   Once the scale displays "End", remove all weights from the platter.

10.   Press the ON/OFF key. Once the scale is *OFF* press the ON/OFF key again.

11.   The scale will do an LCD segment test and go to *ZERO*.

12.   Test the accuracy of the scale.

> A)   If scale is **NOT** 100% accurate, unplug scale and repeat steps **1** to **11**.

> B)   If scale **IS** 100% accurate: unplug scale and you are done.