

## SPAN CALIBRATION FOR S2000

1. Make sure scale is **OFF**. Remove the platter and find the *CALIBRATION PORT* located on the front left side of the top cover.
2. The *CALIBRATION PORT* is covered by two brass *SEALING BOLTS* and a silver plate. Remove the two *SEALING BOLTS* and the silver plate. You will see a red *MICRO SWITCH*.
3. Slide the *MICRO SWITCH* to the right. Put the platter back on the scale.
4. Turn scale **ON** and the *WEIGHT* display should flash "CAL" three times and then go blank.

### **If Full capacity is 30lb,**

5. Press the **3** key and then the **ADD** key.
6. Once the displays read "LoAd" put the *FULL CAPACITY OF WEIGHT* (30 lb or 15 kg) on the platter and press the **ADD** key.
7. Once the scale displays go blank, remove all weights from the platter and press the **0** key. **Go to Step 8.**  
(*FULL CAPACITY OF WEIGHT* is either 15kg or 30lb depending on whether your scale is set up for pounds or kilos.)

### **If Full capacity is 60lb,**

5. Press the **3** key and then the "**C**" key.
6. Once the displays read "LoAd" put the *FULL CAPACITY OF WEIGHT* (60 lb) on the platter and press the "**C**" key.
7. Once the scale displays go blank, remove all weights from the platter and press the **0** key.  
Scale will show "**ERR 2**".
8. Slide the *MICRO SWITCH* to the left. Put the platter back on the scale.
9. The scale will count up from 0 to 9 and then go to ZERO.
10. Test the accuracy of the scale.
  - A) If scale is **NOT** 100% accurate, turn scale **OFF** and repeat steps **4** to **9**.
  - B) If scale **IS** 100% accurate, turn scale **OFF**, remove the platter, slide the *MICRO SWITCH* to the left, replace *SEALING BOLT* and silver plate, and replace the platter.

## **Percentage Calibration (only for 60lb)**

5. Press the 7 key and you will see (Per 10) on the display. (10 is for 10%)
6. Press the desired percentage. (ex. 50 is for 50% of 60lb which is 30lb) then press the “C” key
7. Once the displays read “LoAd” put the *DESIRED CAPACITY* (ex. 30lb ) on the platter and press the “C” key.
8. Once the scale displays go blank, remove all weights from the platter and press the 0 key. Scale will show “ERR 2”
9. Slide the *MICRO SWITCH* to the left. Put the platter back on the scale.
10. The scale will count up from 0 to 9 and then go to ZERO.
11. Test the accuracy of the scale.
  - A) If scale is **NOT** 100% accurate, turn scale **OFF** and repeat steps 4 to 9.
  - B) If scale **IS** 100% accurate, turn scale **OFF**, remove the platter, slide the *MICRO SWITCH* to the left, replace *SEALING BOLT* and silver plate, and replace the platter.