

ICS 516 Calibration Procedure

1. Turn the indicator on.
2. Once indicator has completed self check and is in normal weigh mode, simultaneously press the **Power** and **Set** buttons.
3. The indicator will display "C 01"
4. Press the **↑** until the indicator displays "C 05"
5. Press the **Set** button.
6. The indicator will display "C 5 0"
7. Press the **↑** button until the indicator displays "C 5 1"
8. Ensure that there is nothing on the scale then press the **Set** button.
9. The indicator will count down. Once the indicator displays "0", press the **Set** button.
10. The indicator will display "C 06"
11. Press the **Set** button.
12. The indicator will display "C 6 0"
13. Press the **↑** button until the indicator displays "C 6 1"
14. Press the **Set** button.
15. The indicator will briefly display "Span" then display the last stored calibration weight with the last number flashing.
16. Use the **↑** and **↓** buttons to change the value of the flashing number and the **←** and **→** buttons to change the position of the flashing cursor. (Use this procedure to enter the value of the weight you are going to use for calibration. **Note: the weight must be at least 10% of the full capacity of the scale. Ie... 5000 lb scale must use a minimum of 500 lbs to calibrate scale.**)
17. Once the weight has been entered, place the weight on the scale then press the **Set** button.
18. The scale will count down again then display the calibrated weight value briefly, then display "Cal end"
19. Press the **Power** button to save changes and exit to weigh mode.