

PA 8101 Calibration Instructions

1. Power the indicator off.
2. There is a small access panel on the backside of the indicator. Remove the two screws securing this panel.
3. Slide the switch under this panel to the on position. (When the indicator is powered on with the switch in the on position the indicator will display “spanoff”.)
4. With the power off, press and hold the “Lb/Kg” button.
5. While holding the “Lb/Kg” button power the indicator on. (The indicator will display “F1”.)
6. Press the “Print” button until the indicator displays “F15”.
7. Press the “Zero” button. (The indicator will display a large number that may be fluctuating slightly. This number is just an internal counter for the indicator. This is what the indicator is reading at zero.)
8. Ensure that there is no weight on the scale. Press the “Net/Gross” button to record zero on the scale. (The indicator will display “F15”.)
9. Press the “Print” button until the indicator displays “F16”.
10. Press the “Zero” button. (The indicator will display “0”, or the last weight that was entered for calibration.)
11. Press the “Tare” button to move the flashing cursor position, and the “Print” button to change the displayed value of the flashing number. (Use this method to enter the span weight value that will be used for Calibration.)

****The span weight must be a minimum of ten percent of the capacity of the scale. ie... 5,000 lb capacity = 500 lb span weight.**

12. Once the weight has been entered into the indicator, place the weight on the scale.
13. Ensure that the stable light is illuminated on the indicator. Press the “Net/Gross” button.
14. Slide the switch to the off position. The indicator will restart and return to normal weigh mode.