

CALIBRATING THE OSBORNE ACCU-ARM[®] WEIGH RACE ON OSBORNE FIRE[®] FEEDERS

- 1.) Perform three short presses (simply press the button and immediately release). The IFC display will read “CAL”.
- 2.) Perform one medium press, (display will flash twice). The IFC display will read “cPL”.
- 3.) Perform one medium press. The IFC display will read “Set”.
- 4.) Perform three short presses and the display will read “ut”. Perform one medium press and the display should read 45.4.

This is the known weight calibration value that is placed on the platform to calibrate the FIRE scale.

- a. If the display reads 45.4, perform a medium press once to return “ut”. Perform one short press to return to “Set” and proceed to **Step 6**.
 - b. If the display does not read 45.4, proceed to **Step 5**.
- 5.) Perform medium press until the value flashes. Perform short press to change the number until it reaches 4. Medium press until the next column flashes. Repeat short press process until the value reaches 5. Medium press until next column flashes, then release. Repeat short press process until the third digit reads 4. The display should then read 45.4. Perform a medium press to display “ut”. Perform one short press to return to “SEt”.
 - 6.) Perform one medium press. The display will read “LOd”. Load the 45.4 kg calibration/test weight onto the scale. Short press once the known weight has been put into place. Display should read “dOn”. Remove weight from trough.

IMPORTANT NOTE: Weight must be removed from scale before zeroing the FIRE feeder or the platform scale weight will be zeroed to 45.4 kg. Be sure to remove the weight before proceeding to step 7!

- 7.) After removing the weight, the platform scale will automatically zero itself.
- 8.) Perform one short press until the display reads “rd”. The display should read 45.4. Place the calibration/known weight back onto the scale. The display will read in kilograms and should read 45.4 or a range plus or minus two decimal places.
- 9.) Perform one long press to return to normal function of the FIRE feeder. The screen must go blank to achieve normal operation. Long press can be used at any stage to exit to normal operation.