

## Farmscan AG 3088 / 2199 Scales – Recalibration Guide



### Note:

- If at any time during calibration an error occurs, turn the unit off and remove the battery for at least 20 seconds. \*\* You must also have a KNOWN weight \*\*
1. Press and hold the "UNIT" and "TARE" buttons. While holding both of those buttons, press the "ON" button and release it while continuing to hold both the "UNIT" and "TARE" buttons. Hold both buttons until the text "SET-I" appears.
  2. Press the "Unit" button once. The Text "SET- II" will appear on the screen. Press the "Unit" button again.
  3. The text "CAL" will be displayed for a short period of time. Next, a number will be displayed. This number should fall within the range of 4000 to 6500. If the displayed number does not fall within that range, open up the display unit's case (2 screws visible on the back, 2 screws accessed by removing the battery door). Adjust potentiometer VR1 (100K) until that number falls within the range of 4000 to 6500.
  4. Press the "TARE" button. The text "ZERO" will be displayed in the bottom left-hand corner of the display.
  5. Place a standard weight on the platform and press the "UNIT" key. The text "GOOD" will be displayed for a short period of time.
  6. A value will now be displayed on the screen with the rightmost digit flashing. Use the "TARE" key to adjust the value of the digits and the "UNIT" key to move between digits in order to enter the weight of the calibration standard.
  7. After the correct value has been entered, press and hold the "UNIT" and "TARE" buttons simultaneously until the text "GOOD" is displayed. The text "SET-12" will then be displayed. Turn the unit off and remove the standard weight. The scale is now calibrated.
  8. Apply any known test weight to verify calibration. Remember to press UNIT for correct unit of measure for weight applied.