



## Generally, this Calibration/ Resetting will fix 99% of all issues with the Rackulator.

## Steps for Calibrating and Resetting the Rackulator.

- 1. Replace Batteries (likely cause of Rackulator having issues)
- 2. Hold the STEP key and the SUB key in at the same time while putting the batteries in.
- CAL should now be displayed
  Press SCORE to enter Calibration Mode
- 5. 0000 should now be displayed
- 6. Calibrate the wheel:
  - a. Measure 50 inches using the wheel
    - 1. You will have a count of about ~588~.
  - b. Press the NEW key
  - c. Press the SUB key to clear the counter
- 7. Calibrate the tape:
  - a. Measure 50 inches using the tape
    - 1. You will have a count of about ~588~.
  - b. Press the DIV 2 key
  - c. Press the SUB key to clear the counter
- 8. Pressing the NEW or DIV 2 keys without measuring will cause the calibration to be incorrect
- 9. Steps 5 and 6 can be repeated to ensure accuracy
- 10. Press CLEAR to exit Calibration Mode and enter normal operation
- 11. When checking tape length, verify that you are in **SPREAD** 
  - a. Measure by pulling tape out, clear to zero counter, and push in tape while measuring.
- 12. When checking wheel, verify that you are in **BEAM**, or **TINE**.
- 13. Check the wheel accuracy in both directions.

We appreciate your business and support. If this does not solve the issue, please call us at 517.505.3756 and we can further troubleshoot the issue.

-Sean Regan