**Red Mo Race Timing Procedures**

**Connections needed:**

USB Number Keypad, Keyboard, Mouse or Trackpad, SD Card for Backup

**Steps**

1. Open RedMoRaceTiming.exe.
2. Make sure all errors in top left are CLEAR by indicating green.
3. Adjust time to match stopwatch:
   1. Navigate to “Time/Race Setup & Errors” tab.
   2. Put application in “Setup” mode by pressing Setup/Race Mode Toggle. Verify setup mode by Red LED indicators in tab and at top left corner.
   3. Use time correction tool to adjust time to match stopwatch.
   4. Press “Clear” in top right corner.
   5. Press “Save Config File” button to save settings. Button should indicate green momentarily to indicate successful save.
4. Adjust total number of racers by entering the total number of expected bibs in the Total Racers Control.
   1. Press “Clear” in top right corner.
   2. Press “Save Config File button to save settings. Button should indicate green momentarily to indicate successful save.
5. Put application back in “Race” mode by pressing Setup/Race Mode Toggle until green LED indicators in tab and in top left corner.
6. If necessary, clear old times from software.
   1. Navigate to “File I/O Setup” tab.
   2. Press “Clear Times”. Follow on screen instructions.
7. Navigate to “Main” tab.
8. Begin race timing.

Control Times

Indicate known good points in time. Only used when extremely confident in bib and time. Do not use when rush is coming.

1. Enter bib number prior to racer getting to finish line.
2. As racer crosses finish line, press “R” on keyboard.
3. Verify time was logged as control time by looking for asterisk in Control Time column.