

# Ground Drive

## Monitor Settings - Continued

### Speed Calibration

If the operator does not know what the pulses per 400 feet should be, or, if more accuracy is desired for present levels of tire inflation or soil conditions, the monitor can be put into “Speed Calibration” mode, pulses will be counted while driving a specified distance.

To start the Pulse Counting Mode:

1. Measure and mark out 400 feet (121.92 m).

Select “Speed Settings” under the “Settings Menu”.

2. Then select “Speed Calibration”.

Use the Up/Down keys to select “Continue Calibration” at which point the monitor will request “Start Driving”.

3. Drive the marked distance and the monitor will count the number of pulses.

4. When the distance has been travelled, stop, press the SELECT key to stop the pulse counting. This will “Exit and Save” the new pulse count under the “Speed Settings” menu.

5. The new value will now be displayed under “Wheel Pulses Per 400 Feet” (PP400).

6. Select “Exit and Save” to exit “Speed Settings” and return to the main menu.

**Note:** The monitor can accept PP400 values from 50 to 9999. Therefore, if the new count is less than 50, the existing count is not replaced. The monitor will state “Pulses Too Low” and display options to “Continue Driving” or “Cancel Calibration”.

