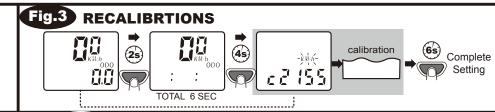


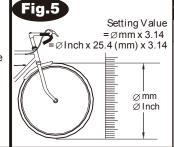
10 function: SPD, DST, ODO, CLK, AVG, MAX, TM, TTM, SCAN, SPEED PACER.





CLOCK SETTING





	(Fig.6			WHEEL SIZE CHART					
e	WHE	EL SIZE	Setting Value	WH	EEL SIZE	Setting Value	WH	HEEL SIZE	Setting Value
4	47 - 305 47 - 406 37 - 540 47 - 507 23 - 571 40 - 559 44 - 559 50 - 559	16 x 17.5 x 2 20 x1.75 x 2 24 x13 /8A 24 x1.75 x 2 26 x1 26 x 1.5 26 x1.6 26 x 1.75 x 2 26 x 1.9	1217 1590 1948 1907 1973 2026 2051 2070 2089	54 - 559 57 - 559 37 - 590 37 - 584 20 - 571 32 - 630 28 - 630 40 - 622 40 - 622	26 x 2.00 26 x 2.215 26 x 13/8 26 x 13/8 x 11/2 26 x 3/4 27 x 11/4 Fifty 28 x 1.5 28 x 1.75	2114 2133 2105 2086 1954 2199 2174 2224 2268	40 - 635 37 - 622 18 - 622 20 - 622 23 - 622 25 - 622 28 - 622 32 - 622 37 - 622 40 - 622	28 x 11/2 28 x 11/8 x 15/8 700 x 18c 700 x 20c 700 x 23c 700 x 25c 700 x 28c 700 x 32c 700 x 35c 700 x 40c	2265 2205 2102 2114 2133 2146 2149 2174 2205 2224

WHEEL CIRCUMFERENCE

- 1. Roll the wheel until the valve stem at its lowest point close to the
- ground, then mark this first point on the ground. (Fig. 5)
 2. Get on the bike and have a helper push you until the valve stem returns to its lowest point. Mark the second point on the ground. (Sitting on the bike achieves a more accurate reading since the weight of the rider slightly changes the wheel circumference)
- 3. Measure the distance between the marks in milimeters. Enter this value to set the wheel circumference.
- Option: Get a suitable circumference value from the table. (Fig. 6) 4. Adjust the wheel circumference as the data setting process.

MAIN UNIT SETUP (Fig.1) English

- 1. Be sure to press the All Clear (AC) key 2 to clear all stored data and initiate the computer before using it or when replacing batteryotherwise the unit may malfunction.
- 2. The LCD segments will be tested automatically after the All Clear key is
- 3. Press the "MODE" button to stop the LCD test, then the flicking "KM/h" and "c2155" will be displayed.

CALIBRATION

1. UNIT SELECTION

- 1). Press the "MODE (1)" button to select "KM/h" or "M/h" (Mile/h).
- 2). Hold the "MODE " button till the flickering digit is changed to the digit "2" of the c2155 to recognize either KM/h or M/h as desired.

2. CIRCUMFERENCE DATA SETTING

- 1). The default is set at 2155mm. Measure the value for your wheel (Fig. 5) or refer to the guick table provided in the manual for your bicycle. (Fig. 6)
- 2). A guick press of the "MODE ①" button advances the flickering digit
- 3). To change the flickering digit, hold down the "MODE " button till the flickering digit moves to the next digit.

FUNCTIONS (Fig. 2)

b.: Current Speed 0.0–199.9KM/h (120.0 M/h), 0.1KM/h (M/h), +/-1?
The current speed is always displayed on the 4 digits set when riding. 0.0-199.9KM/h (120.0 M/h), 0.1KM/h (M/h), +/- 1% **DST: Trip Distance** 0.00-999.99Km (Miles), 0.01Km (Mile), +/- 0.01%

The DST function accumulates the distance data from the last RESET

operation as long as the bicycle is being ridden.

: 12HR Clock 1H00M00S-12H59M59S, 1 Second, +/- 0.05% It displays the current time in 12HR clock.

TM: Riding Time 0H00M00S-19H59M59S, 1 Second, +/- 0.05% The TM totals the riding time from the last RESET operation.

AVG: Average Speed 0.0–199.9KM/h (120.0 M/h), 0.1KM/h (M/h), +/- 0.1% 1. It is calculated from the DST divided by the TM; the average data

counted is from the last RESET to current points.

2. It displays an "Err" symbol when either the TM is over 100 hours or the DST is over 1,000 km (or miles). Reset the unit in order to restart. MAX: Maximum Speed 0.0-199.9KM/h (120.0 M/h), 0.1KM/h (M/h), +/- 1%

It shows the highest speed from the last RESET operation. **TTM: Total Riding Time** 0H00M-1999H59M, 1 Minute, +/- 0.05% The TTM totals the riding time from the last ALL CLEAR operation.

0.0-19999.9Km (Miles), 0.1Km (Mile), +/- 0.1% The ODO accumulates the total distance as long as the bike is moving. The ODO data can be cleared by the ALL CLEAR operation only.

SPAN : SCAN 1. Auto-Scanning Display Mode

Press the MODE® button till the "SCAN" symbol is displayed. The computer will change the DST, [, TM, AVG, MAX, TTM and ODO display modes in a loop sequence automatically every 6 seconds.

2. Fixed Display Mode

Press the MODE button to turn off the "SMI" symbol and select a desired display mode: the computer will stop the auto-scanning display operation and the display mode is set.

♣/ ♣: Speed Pacer

It flashes the "*" speed pacer arrow while the current speed is higher than the average speed and the down arrow "*" flickers conversely.

BUTTON AND OPERATIONS

AUTOMATIC START/STOP

- 1. The computer will automatically begin counting 🕏 , ODO, DST, MAX, TTM, TM and AVG data upon riding and stop counting data when riding is stopped
- 2. The flickering symbol " \Re " indicates that the computer is at START status.

POWER AUTO ON/OFF

To preserve battery, this computer will automatically switch off when it has not been used for about 10 minutes. The power will be turned on automatically by riding the bicycle or by pressing the button.

MODE BUTTON

Quickly press this button to move in a loop sequence from one basic function screen to another. (Fig. 2)

ALL CLEAR OPERATIONS (Initiate the Computer)

Press the ALL CLEAR (AC) @ key to initiate the computer or use ALL CLEAR if any irregular data appears. It will clear all stored data. **RESET OPERATION**

- 1. Hold down the "MODE " button till the LCD digit is blanked, then release it. The computer will RESET the DST, TM, AVG, MAX.
- 2. It cannot reset 3, TTM and ODO data.

RECALIBRATIONS (Fig. 3)

- 1. Change the LCD display to ODO screen, hold down the "MODE®" button till (about 6 seconds) it jumps into the calibrating screen.
- 2. Refer to the main unit setup process to adjust the circumference.
- 3. Hold down the "MODE " button till (about 6 seconds) it jumps out the recalibration mode to store the desired data and complete

12HR CLOCK SETTING (Fig. 4)

- 1. Change the LCD display to " screen.
- 2. Press the "MODE " button till (about 6 seconds) it jumps into the clock adjusting screen to set the clock.
- 3. A guick press of the "MODE@" button advances the flickering digit by 1. 4. To change the flickering digit, hold down the "MODE "button till
- the flickering digit moves to the next digit.
- 5. Hold down the "MODE " button till (about 6 seconds) it jumps out the setting to store the desired data and complete clock setting.

BATTERY CHANGE

- 1. When the brightness of the LCD display is dim, it means that the battery is nearly exhausted.
- 2. Replace with a new LR44 (Cross reference type A76, AG13 or V13GA) battery in the compartment on the back of the computer with the positive (+) pole toward the battery cap.

• TROUBLE SHOOTING

Check the f	Check the following before taking unit in for repairs.						
PROBLEM	CHECK ITEMS	SOLUTION					
No display	Is the battery dead? Is there incorrect battery installation?	Replace the battery. Be sure that the positive pole of the battery is facing the battery cap.					
No current Speed or incorrect data	I. Is it at the recalibrating or 12HR clock setting screen? Are the contacts between the main unit and the bracket poor? Are the relative positions and gap of Speed Sensor and magnet correct? Is the wire broken? Is the circumference correct?	5. Refer to "CALIBRATION" and enter correct value.					
Irregular display		Refer to the "MAIN UNIT SETUP" and initiate the computer again.					
LCD is black	Did you leave main unit under direct sunlight when not riding the bike for a long time?	Place main unit in the shade to return to normal state.No adverse effect on data.					
Display is slow	Is the temperature below 0°C (32°F)?	Unit will return to normal state when the temperature rises.					

• PRECAUTIONS

- 1. This computer can be used in the rain but should not be used under
- 2. Don't leave the main unit exposed to direct sunlight when not riding the
- 3. Don't disassemble the main unit or it's accessories.
- 4. Check relative position and gap of Speed Sensor and magnet periodically.
- 5. Clean the contacts of the bracket and the bottom of the main unit periodically.
- 6. Don't use thinner, alcohol or benzine to clean the main unit or its accessories when they become dirty.
- 7. Remember to pay attention to the road while riding.



Wired

