Sunding Bicycle Computer SD-548B  (14Functions)

FUNCTIONS
- SPD CURRENT SPEED
- ODO ODOMETTER (0.001 ~ 99999km/m)
- DST TRIP DISTANCE
- MXS MAXIMUM SPEED
- AVS AVERAGE SPEED
- TM ELAPSED TIME
- CLK CLOCK (12H/24H)
- SCAN
- “+” “-” "" COMPARATOR
- SETTING SPEED SCALE (km/h/m/h)
- SETTING TYRE CIRCUMFERENCE: (0mm ~ 99999mm)
- SETTING THE LAST VALUE OF ODOMETER/ODO
- FREEZE FRAME MEMORY
- AUTO ON/OFF

Computer Battery Installation
Remove the battery cover from the bottom of the computer by using a flat blade screwdriver, install an AG13 battery with the positive (+) pole facing the battery cover and replace the cover. Should the LCD show irregular figures, take out the battery and re-install it.

Speedometer Sensor
Attach the speedometer sensor bracket to the left fork blade, using the shims to adjust the diameter, and using the cable ties (below) to tie it with the fork. Position the sensor and magnet as shown; make sure the arc of the magnet intersects the alignment mark on the sensor with 1mm clearance.

Mounting Shoe
Attach the mounting shoe with the cable ties to the handlebar, adjust the mounting shoe on the handlebar with the shims to hold its position.

Sensor Wiring
Route the sensor wire up the fork blade, using cable ties to secure it at the bottom and crown to avoid it hinder the movement of the front wheel.

Computer
Attach the computer to the mounting shoe by sliding the unit until it snaps firmly into its position. To remove it, press the button on it in the opposite direction. To check for proper speed function and sensor alignment, spin the front wheel with computer in speed mode. Adjust the position of sensor and magnet when there is no or weak reaction.

Wheel Size Input
"2060" appears on the screen when the battery has been installed, with one figure flashing, choose the correct wheel circumference from the table below. Press RIGHT button to advance digits as needed and LEFT button to confirm and battery is re-installed.

Reset of Mileage Parameter
In ODO mode, Press and hold both RIGHT and LEFT button simultaneously for 3 seconds to clear the circumference value and cancel (km/m) setting. The user need to reset the tyre circumference, and (km/m), the original ODO value and CLOCK will remain unaffected.

Speedometer
Speed is shown all the time on the screen, its maximum reading is 99.9km/h(m/h), and it is accurate to +/- 0.1km/h (m/h).

Speed Comparator
During riding, "+" and ",", indicates the current speed is higher or lower than average speed(AVS).

ODOmeter
In ODO mode, the total distance is indicated on the screen, its mileage range is 0.001 ~ 99999km(m). The display will be back to 0 when value exceeds its maximum limit, press the LEFT button to enter DST mode.

Trip Distance (DST)
In DST mode, the distance for one trip is indicated on the bottom line. DST ranges from 0 ~ 99999km(m), when the figure indicating MINUTE start to flash, press the LEFT button for 5 seconds, the computer will clear the records of DST,MXS,AVS,TM to 0. Press the RIGHT button to enter MXS mode.

Maximum Speed (MXS)
In MXS mode, maximum speed is indicated on the bottom line. Press the LEFT button for 5 seconds to clear the records of, MXS,DST,AVS,TM to 0. Press the RIGHT button to enter MXS mode.

Average Speed
In AVS mode, average speed is indicated on the bottom line. Press the button for 5 seconds to clear the records of AVS,DST,MXS,TM to 0. Press RIGHT button to enter TM mode.

Trip Time
In TM mode, trip time is indicated on the bottom line. TM ranges 0:00:00 ~ 99:59:59. It will be back to 0 when value exceed the limits. Press the LEFT button for 5 seconds to clear the records of TM, DST, MXS and AVS to 0. Press the RIGHT button to enter SCAN mode.

Malfunctions and Problems

<table>
<thead>
<tr>
<th>Malfunctions</th>
<th>Problems</th>
</tr>
</thead>
<tbody>
<tr>
<td>No speedometer</td>
<td>Improper magnet/sensor alignment</td>
</tr>
<tr>
<td>Inaccurate value is indicated</td>
<td>Temperature exceeds operating limits(0℃ ~ 55℃)</td>
</tr>
<tr>
<td>Slow display response</td>
<td>Too high, or put in direct sunlight for too long time. Need back to shadow place for a period</td>
</tr>
<tr>
<td>Black display</td>
<td>Poor battery contact or dead battery</td>
</tr>
<tr>
<td>Weak display</td>
<td>Take out battery and reinstall it after 10 seconds</td>
</tr>
<tr>
<td>Display shows Irregular figures</td>
<td></td>
</tr>
</tbody>
</table>

Accessories

- Battery (1.5V/AG13)
- Mounting Shoe
- Wheel Magnet
- Cable Ties

SCAN
In Scan mode, DST, MXS, AVS and TM mode are indicated in turn every 4 seconds. Press the RIGHT button to enter CLOCK Mode.

Sleep Mode
If no signal has been inputted for 300 seconds, computer will enter into Sleep Mode, and CLK value remains. It will turn back to the former mode with all the data collected then when any signal is inputted or any button is pressed.

FREEZE FRAME MEMORY
Press the LEFT button in any mode will enter into freeze frame memory mode. Flashing TM data will appear on the screen. Press the RIGHT button to view the records of DST, MXS,AVS,TM.

Press the LEFT button to end it.

Buttons Instruction
Press the RIGHT button to choose any mode below: ODO, DST, MXS, AVS, TM, SCAN (DST, MXS, AVS, TM) and CLOCK. It’s unnecessary to press the LEFT button except choosing the Freeze frame Memory mode.

In Freeze Frame Memory mode, press the RIGHT button, several data will display, re-press LEFT button to turn back to other modes.

TIRE SIZE | CIRCIRE | TIRE SIZE | CIRCIRE |
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>700c x 23mm</td>
<td>2105</td>
<td>26'' x 1.25''</td>
<td>1953</td>
</tr>
<tr>
<td>700c x 25mm</td>
<td>2124</td>
<td>26'' x 1.5''</td>
<td>1985</td>
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<tr>
<td>700c x 28mm</td>
<td>2136</td>
<td>26'' x 2.0''</td>
<td>2094</td>
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<tr>
<td>700c x 32mm</td>
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<td>26'' x 2.46''</td>
<td>2280</td>
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<tr>
<td>700c x 35mm</td>
<td>2168</td>
<td>26'' x 2.1''</td>
<td>2095</td>
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<td>700c x 38mm</td>
<td>2180</td>
<td>26'' x 2.25''</td>
<td>2115</td>
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<td>650c x 23mm</td>
<td>1990</td>
<td>20'' x 1.95''</td>
<td>1618</td>
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<td>650c x 25mm</td>
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<td>27'' x 2-3/8''</td>
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