**CIRCUMFERENCE**

**Tire Size**  | **Circumference**
--- | ---
27 Inch (700x32C) | 2155 mm
27 Inch (700x35C) | 2164 mm
27 Inch (700x38C) | 2174 mm
27.5 Inch | 2193 mm
26 Inch (650A) | 2073 mm
ATB 26x1.50 | 2030 mm
700x28C | 2136 mm
700x20C | 2092 mm
700C TUBULAR | 2117 mm
24 Inch (600A) | 1888 mm
ATB 24x1.75 | 1854 mm
19x1.75 | 1815 mm
11x2.125 | 1544 mm
10x2.125 | 1436 mm

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**FUNCTIONS (Fig. 2)**

1. **UNIT SELECTION**
2. **DST/CLOCK**
3. **TM/AVG**
4. **MAX**
5. **TTM**
6. **ODO**

**TROUBLE SHOOTING**

1. **ALL CLEAR OPERATION (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.

2. **RECALIBRATION**
   - Press the "MODE" button to enter the recalibration mode. Press the "MODE" button until the LCD digit is blank, then release it. The computer will store the desired data and complete recalibration.

3. **AUTOMATIC START/STOP**
   - 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.

4. **TROUBLE SHOOTING**
   - Check the following before taking unit for repair:

**PROBLEM** | **CHECK ITEMS** | **SOLUTION**
--- | --- | ---
Display is | | Replace the battery.
Irregular | | Be sure that the positive pole of the battery is facing the battery cap.
data | | Replace the battery.
Speed or stopped | | Refer to the following procedure.
Display is | | Refer to (Fig. B3) and (Fig. B4) and complete the adjustment.
No display | | Repair or replace wire.
No operation | | Replace the battery.
| | Refer to "CALIBRATION" and enter correct value.
TROUBLE SHOOTING**

**PRECAUTIONS**

1. This computer can be used in the rain but should not be used under water.
2. Don’t leave the main unit exposed to direct sunlight when not riding the bike.
3. Don’t disassemble the main unit or its accessories.
4. Do not clean the contacts between the sensor and magnet using thinner.
5. Clean the contacts between the sensor and magnet using thinner when the contacts become dirty.
6. Remember to pay attention to the road while riding.

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**POWER AUTO ON/OFF**

To preserve battery, the computer will automatically switch off when it has not been used for about 5 minutes. The power will be turned on automatically by riding the bicycle or by pressing the button. Press the button to move in a loop sequence from one basic function screen to another.

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**BATTERY CHANGE**

- Be sure to press the All Clear (AC) key before using it or when replacing battery. Otherwise the unit may malfunction.
- Press the "MODE" button to stop the LCD test, then the flickering "KM/h" and "M/h" will be displayed.
- To change the flickering digit, hold down the "MODE" button and the down arrow "    " flickers conversely.
- To select "KM/h" or "M/h"(Mile/h), press the "MODE" button till the flickering digit moves.
- Change the LCD display to ODO screen, hold down the "MODE" button (about 6 seconds) it jumps into the calibrating screen. Refer to the main unit setup process to adjust the circumference.

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**CLOCKS SETTING**

- Hold down the "MODE" button for 5 seconds until main screen appears (Fig. 2).
- It is calculated from the DST divided by the TM; the average data counted is from the last TM is over 10 minutes. The power will be turned on automatically by riding the bicycle or by pressing the button.

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**TROUBLE SHOOTING**

Check the following before taking unit for repair:

**PROBLEM** | **CHECK ITEMS** | **SOLUTION**
--- | --- | ---
No display | | Replace the battery.
No current | | Refer to the following procedure.
Speed or | | Repair or replace wire.
stopped | | Refer to "CALIBRATION" and enter correct value.
Display is | | Replace the battery.
Irregular | | Refer to the following procedure.
data | | Repair or replace wire.
Incorrect | | Replace the battery.
Speed or stopped | | Refer to the following procedure.
Display is | | Repair or replace wire.
No display | | Replace the battery.
No operation | | Refer to "CALIBRATION" and enter correct value.
TROUBLE SHOOTING**

**PRECAUTIONS**

1. This computer can be used in the rain but should not be used under water.
2. Don’t leave the main unit exposed to direct sunlight when not riding the bike.
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---

**TROUBLE SHOOTING**

Check the following before taking unit for repair:

**PROBLEM** | **CHECK ITEMS** | **SOLUTION**
--- | --- | ---
No display | | Replace the battery.
No current | | Refer to the following procedure.
Speed or stopped | | Repair or replace wire.
Display is | | Replace the battery.
Irregular | | Refer to the following procedure.
data | | Repair or replace wire.
Incorrect | | Replace the battery.
Speed or stopped | | Refer to "CALIBRATION" and enter correct value.
Display is | | Replace the battery.
Irregular | | Refer to the following procedure.
data | | Repair or replace wire.
Incorrect | | Replace the battery.
Speed or stopped | | Refer to "CALIBRATION" and enter correct value.
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Speed or stopped | | Refer to "CALIBRATION" and enter correct value.
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