

SERVICE MANNUAL

of

C-6002

Model: C-6002

FCC ID: N2ZCOWEALTH6002T

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1)THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2)THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED,INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SERVICE MANNUAL

This system contains 1 monitor, 1 supplied power cable, and 4 sensors.

Installation (Recommendation: Monitor needs to be powered, and examine the sensors are working before installation of sensors)

a. Monitor:

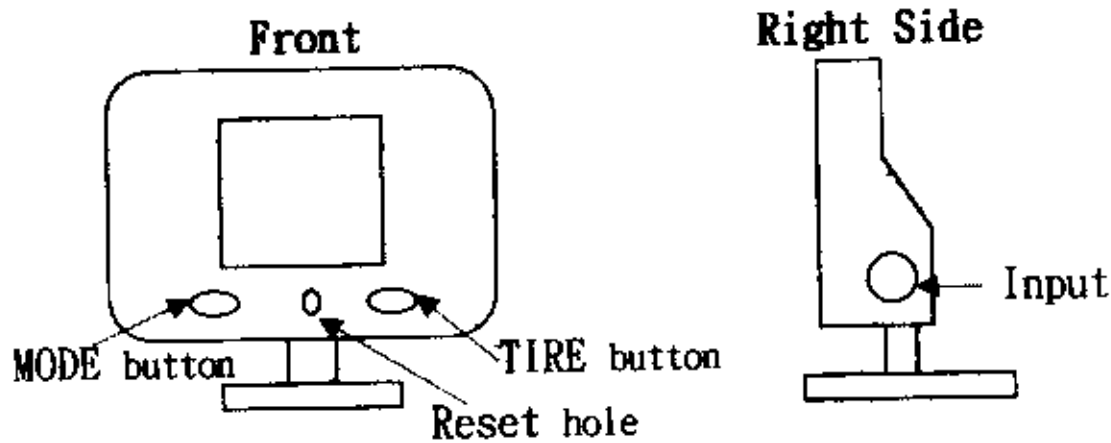
1. Place the monitor in a best view position.
2. Connect the supplied power cord to the monitor and plug the other side of supplied power cable into cigarette lighter socket for starting display function.

b. Sensors:

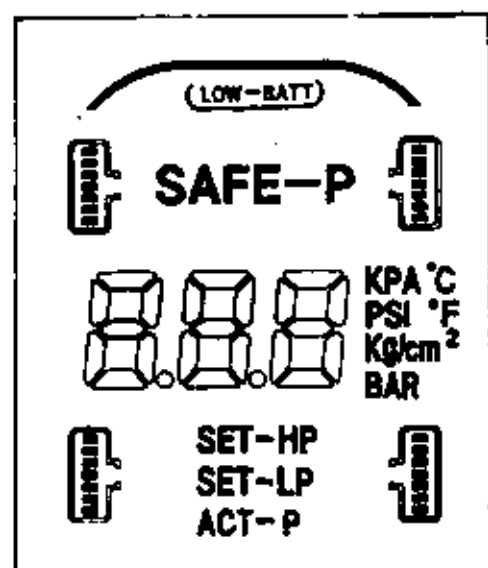
1. Take the vehicle to repair shop in order to deflate tire pressure, and separate the wheel and tire.
2. Remove the original valve from the wheel.
3. Screw the sensors on the valve firmly.
4. Set the wheel and tire together, and inflate the tire.

Description:

-Monitor diagram



-Monitor's Display :



SAFE-P: INDICATION OF TIRE PRESSURE AT SAFE RANGE.

SET-HP: INDICATION OF SETTING HIGH TIRE PRESSURE VALUE

SET-LP: INDICATION OF SETTING LOW TIRE PRESSURE VALUE.

ACT-P: INDICATION OF ACTUAL TIRE PRESSURE VALUE.

LOW-BATT: INDICATION OF LOW BATTERY CONDITION.

EXPLANATIONS OF EACH POSSIBLE CIRCUMSTANCE WITH TIRE:

1.  :When the power is on, the monitor's screen would be under detecting condition.
2.  :Tire pressure at high-pressure condition.
3.  :Tire pressure at normal condition (SAFE-P WILL DISPLAY AT THE SAME TIME).
4.  :Tire pressure at low-pressure condition.
5.  :Tire pressure drops dramatically.
6.  :Sensor is out of order.

If tires were under 2, 4, & 5 above statements, the monitor would come out beeping sound as a warning. By pressing "MODE", the beeping sound would automatically be off (the beeping sound would still be on if any of above unforeseen circumstances are still existing).

By pressing "MODE" button, it would also be able to see the current tire pressure, temperature, pre-set high-pressure value, and pre-set low-pressure value and by pressing "TIRE" button it enables you to choose and check other tires'.

TO SET A LOW PRESSURE READING:

- Press **"RESET"** button and hold for 5 seconds until 000 displays on the LED screen.
- Press **"MODE"** button 4 times until 004 displays on the LED screen.
- Press **"TIRE"** button to begin the pressure setting.
- Now, press **"TIRE"** button for ↓ pressure reading.
Press **"MODE"** button for ↑ pressure reading.
- After setting, press **"RESET"** button again for confirmation (alarm will beep 3 times).

TO SET A HIGH PRESSURE VALUE:

- Press **"RESET"** button and hold for 5 seconds until 000 shows on the LED screen.
- Press **"MODE"** button 5 times until 005 shows on the LED screen.
- Press **"TIRE"** button to start the pressure setting.
- Press **"TIRE"** button for ↓ pressure value.
Press **"MODE"** button for ↑ pressure value.
- After setting, press **"RESET"** button again for final confirmation (alarm will sound 3 times).

SPECIFICATIONS

Monitor		Sensor	
Dimensions	8.8H,2.5D,7.0W(cm)	Dimensions	1.8H,3.5D,5.5W (cm)
weight	92 mg	weight	22.2 mg(without valve)
Power requirements	DC 12V	Battery Life	Over 3 years
Frequency	433.92Mhz	Frequency	433.92Mhz

※ Specifications are subject to change without notice to improve the quality.