

MOTORCYCLE TIRE PRESSURE MONITORING SYSTEM

OPERATING INSTRUCTIONS

I. PRODUCT OVERVIEW

Thank you for purchasing our Tire Pressure Monitoring System, Tire Pressure Monitoring System (TPMS). This system is designed to provide you with an additional layer of protection while driving, and it will warn the car of tire conditions in advance. After installing the TPMS, the system can monitor the tire pressure and temperature in real time. If any abnormal tire pressure or temperature is detected, the system will send a real-time warning sound and a flashing icon to inform the driver. Real-time alerts and problem solving can prevent traffic accidents and ensure the safety of the driver and passengers.

II. Receiving Host Introduction

1. Interface/Display Description

2. The product's default tire pressure range is 1.8 bar (minimum) to 3.2 bar (maximum). If the pressure exceeds this range, the corresponding number will flash to alert you.



Installation instructions

3.1 When installing the wiring model, connect the red power cord to the ACC power supply on the car, and connect the black (GND) to the negative pole of the battery.

3.2 For solar model, push the solar panel straight to the top of the card slot.

3.3 Install the fixed bracket to the top of the handlebar and lock it tightly, and install the main unit to the bracket and adjust the angle and then lock it tightly.

3.4 Install the sensor in the host under the boot state, first install the anti-tampering ring into the valve nozzle, and then install the sensor according to the position of the valve nozzle above the tightening, and then back to tighten the anti-tampering ring, tightening can be found in the host of the corresponding position does not show the pressure, then re-install the sensor in the corresponding position once.

Solar models without battery voltage detection and output charging function,

Wiring models red line must be connected to ACC, otherwise it can not start with the car.

Function Setting (non-professionals, not recommended to change)

Users can set the parameters according to their own vehicle conditions or actual needs, such as not making changes to the settings of the system defaults to the factory state; long press the "setup key" for 3 seconds to enter the system setup state, there is no operation within 30 seconds, the system will automatically exit to the main interface state, do not confirm the settings will not be saved, long press the power button for 5 seconds to switch on and off the machine, long press the power button for 5 seconds to switch on and off the machine. Without any operation within 30 seconds, the system will automatically exit to the main interface state, without confirming the settings will not be saved, long press the power button for 5 seconds to switch on and off.

1, unit setting The factory default is Bar

Long press "setup key" for 3 seconds in standby state, enter the system setting state, 0 appears in the upper left

corner, press setup key again, Bar icon blinks, short press "power button" to select Psi or bar unit, select the unit logo, press "setup key" to complete the setup.

2、 Temperature unit setting (factory default is $^{\circ}\text{C}$)

Press and hold the "Setting key" for 3 seconds under standby state to enter the system setting state, press the power button, the 1 icon will appear on the upper left corner, press the "Setting key" and the $^{\circ}\text{C}$ will blink, change to $^{\circ}\text{F}$ through the "Power button", then press the "Setting key" to save the setting.

3、 Time Setting

Press and hold the "Setting Key" for 3 seconds in standby mode to enter the system setting state, press the "Power Key" for 2 times to enter the time setting, press the "Setting Key" briefly to set the hour, the hour will appear to blink, then you can set the hour by pressing the "Power Key" briefly. Power button" to set the hour, press "Setup key 3" to enter the minute setting, short press the power button to adjust the minute, long press the Setup button to exit after finishing.



4. Barometric alarm upper limit setting

Long press "setup key" for 3 seconds in standby state to enter the system setting state, short press "power key" for 3 times to enter the upper limit setting of tire pressure, press "setup key", the tire pressure number will flash, at this time you can set the maximum upper limit tire pressure by short press "power key", after setting is finished, press "setup key" to save it. Press the "power button" to set the maximum upper limit of tire pressure, after the setting is completed, press the "set button" to save.

5, air pressure alarm lower limit setting

Long press "power button" for 3 seconds in standby state, enter into system setting state, short press "power button" for 4 times to enter into the lower limit setting of tire pressure, press "setup button", the tire pressure number flashes, at this time you can short press "power button" to set the maximum upper limit tire pressure, after setting, press "setup button" to save. Press the "power button" to adjust the lowest lower limit tire pressure, long press the "set button" to exit after setting is completed.

6、 Press and hold "setup key" for 3 seconds in standby state to enter the system setting state, press "power key" for 5 times to enter the tire temperature alarm setting, press "setup key" briefly, the tire temperature number will flash, then you can set the maximum upper limit tire temperature by pressing "power key" briefly, after the setting is finished, press "setup key" briefly to exit. Long press "setup key" to exit after completion.

7、 Individual replacement of sensors

Sensor replacement, first remove the sensor to be replaced, the built-in need to install a new built-in sensor.

Standby state, long press the "setup key" for 3 seconds, enter the system setup state, "power button" press 6, enter the pairing selection mode, once again press the setup key ", at this time the interface 0 number appears to jump, short press the "power button" to select the sensor needs to be replaced location, 0 indicates the front wheel, 1 indicates the rear wheel, select the location needs to be replaced, press the setup key again, the following position is not changed After selecting the position to be replaced, press the setup button again, the number below flashes, at this time, install the sensor on top of the tire to see if there is a change in the number, there is a change, then long press the "power button" to exit.

If the sensor is built-in, inflate and deflate the tire when the following number is flashing.



V. Tire pressure factory parameters

Temperature 68 degrees, air pressure upper limit 3.2bar, air pressure lower limit 1.8bar

Attachment I, installation instructions

External sensor installation

Installation Notes

External sensor installation



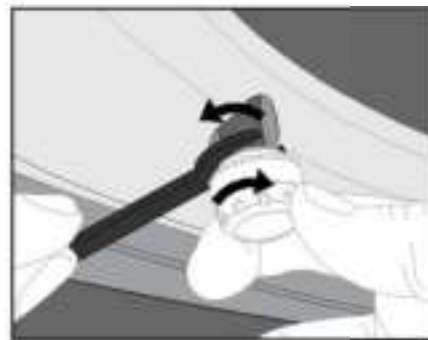
a. Screw in the anti-theft nut first



b. tighten the sensor



c. Screw the anti-theft nut counterclockwise against the sensor wrench



d. Tighten the sensor and tighten the anti-theft nut counterclockwise with a wrench