

User manual

TPMS BA0308A67

1.External sensor installation



Step 1: Remove the valve sealing cap.



Step 2: Install the dust cover.



Step 3: Spin the self-lock nut to the inflating valve in the clockwise direction.



Step 4: Spin the sensor to the inflating valve in the clockwise direction.



Step 5: Tighten the self-lock nut by special spanner in counter-clockwise direction. Paste warning labels and the installation process is finished.



Step6: Put up the warning label and install it.

2 External sensor technical parameters

Item	Value
Operation voltage	2.2V~3.6V
Transmitting frequency	433.92MHz±100KHz
Modulation mode	FSK
Pressure measuring range	0~3.5bar
Pressure measuring accuracy	±0.1Bar
Temp. measuring range	-40℃~+105℃
Temp. measuring accuracy	±5℃
Operation temp.	-40℃~+105℃
Storage temp.	-40℃~+125℃
Sensor service life	2~3 Years

FCC Statement

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body