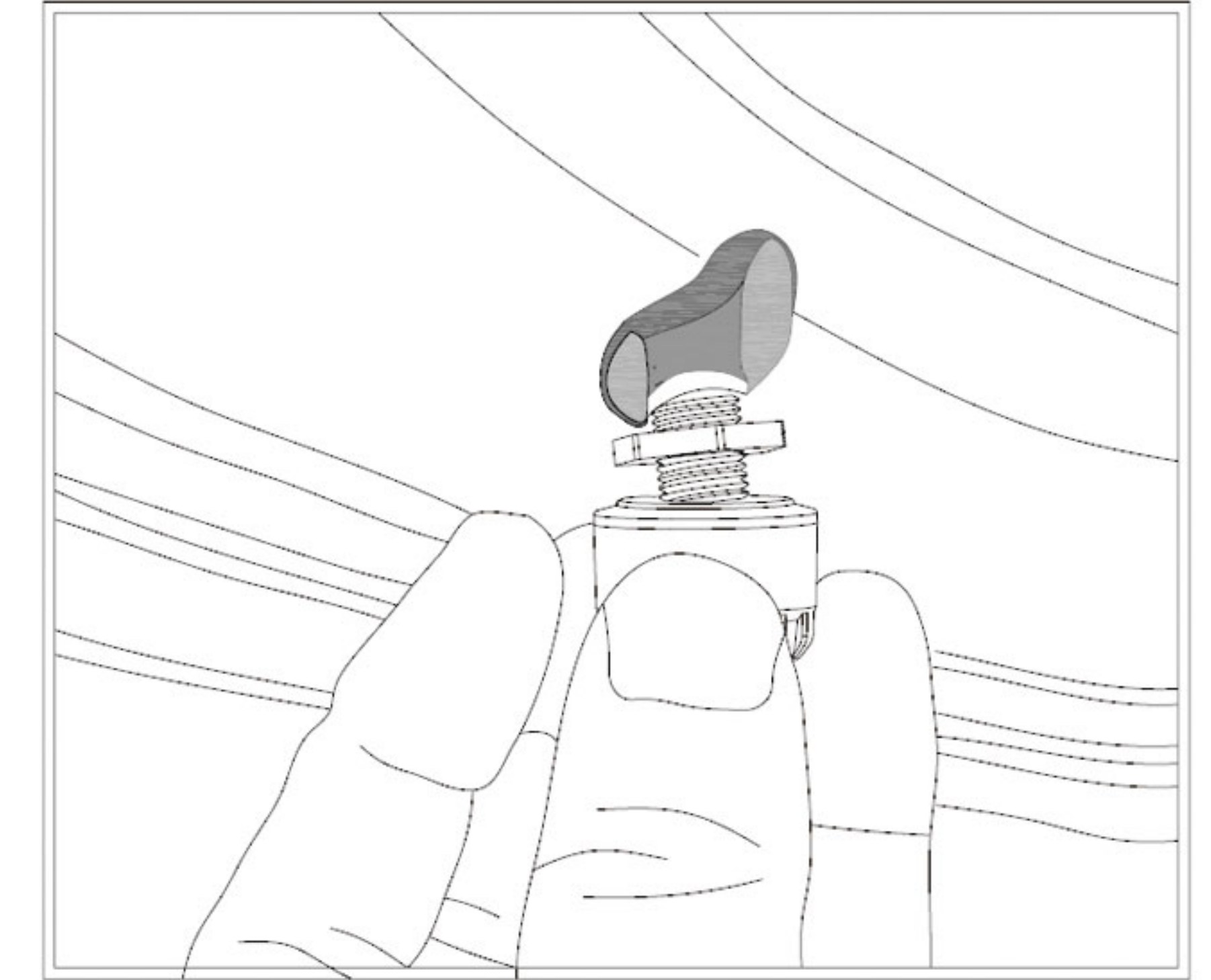


CAREUD
WIRELESS TIRE PRESSURE AND TEMPERATURE MONITORING SYSTEM
External Sensor Installation Instruction Manual

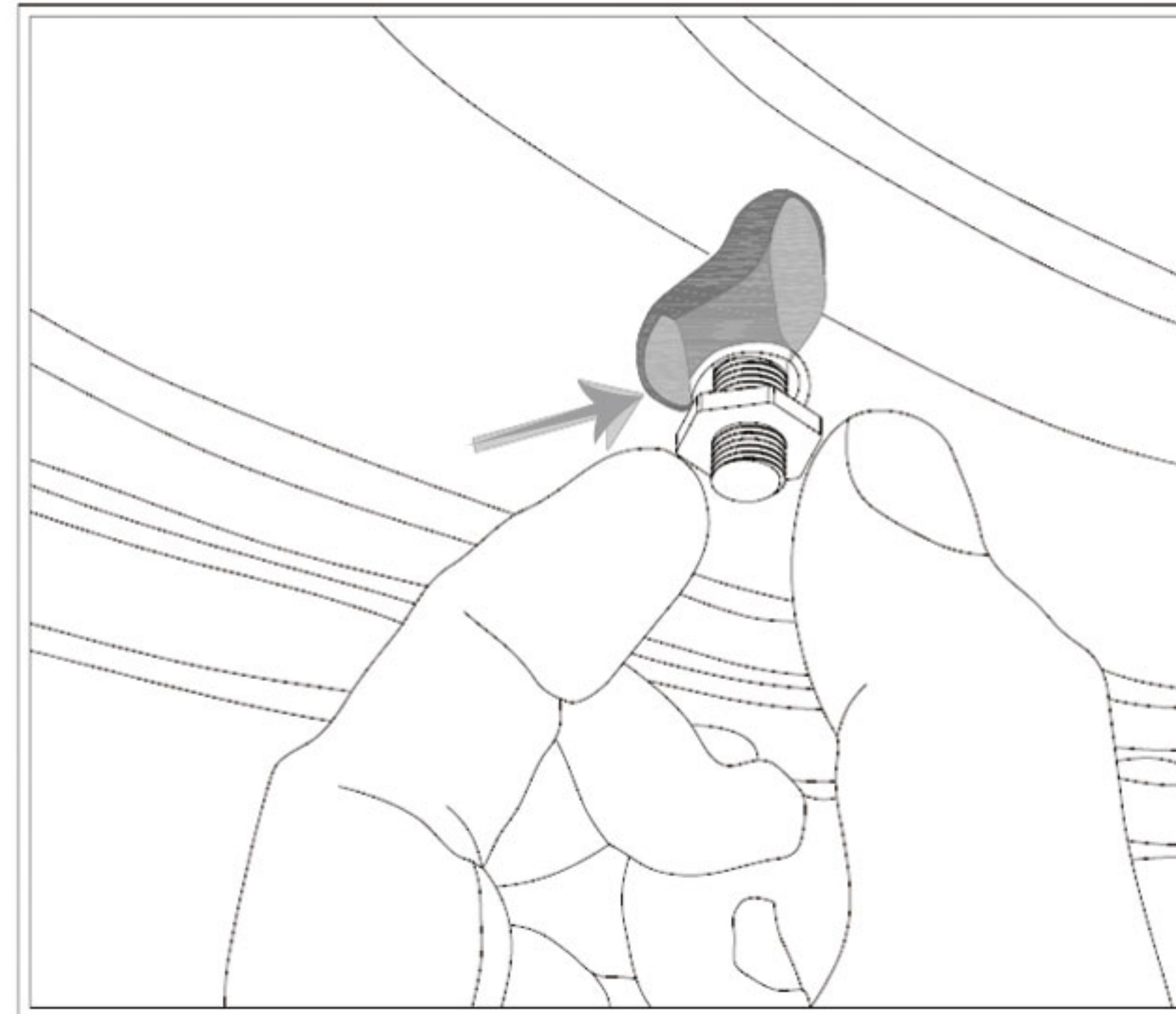
1 Monitor Installation

Turn on the monitor firstly, mount it on proper location, and then install the sensor.



2 Tighten the sensor.

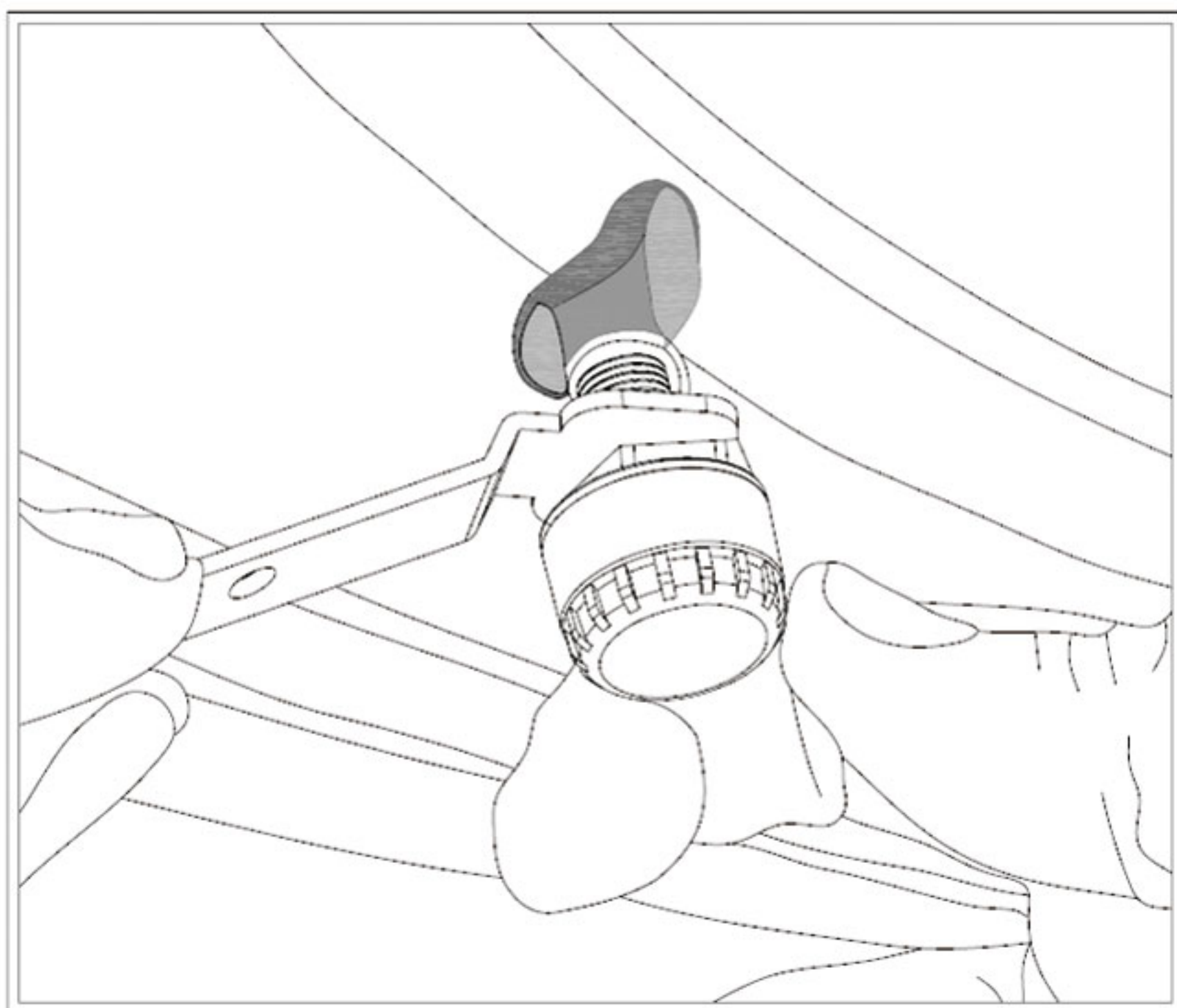
2 Sensor Installation



1 Install the anti-theft washer firstly.



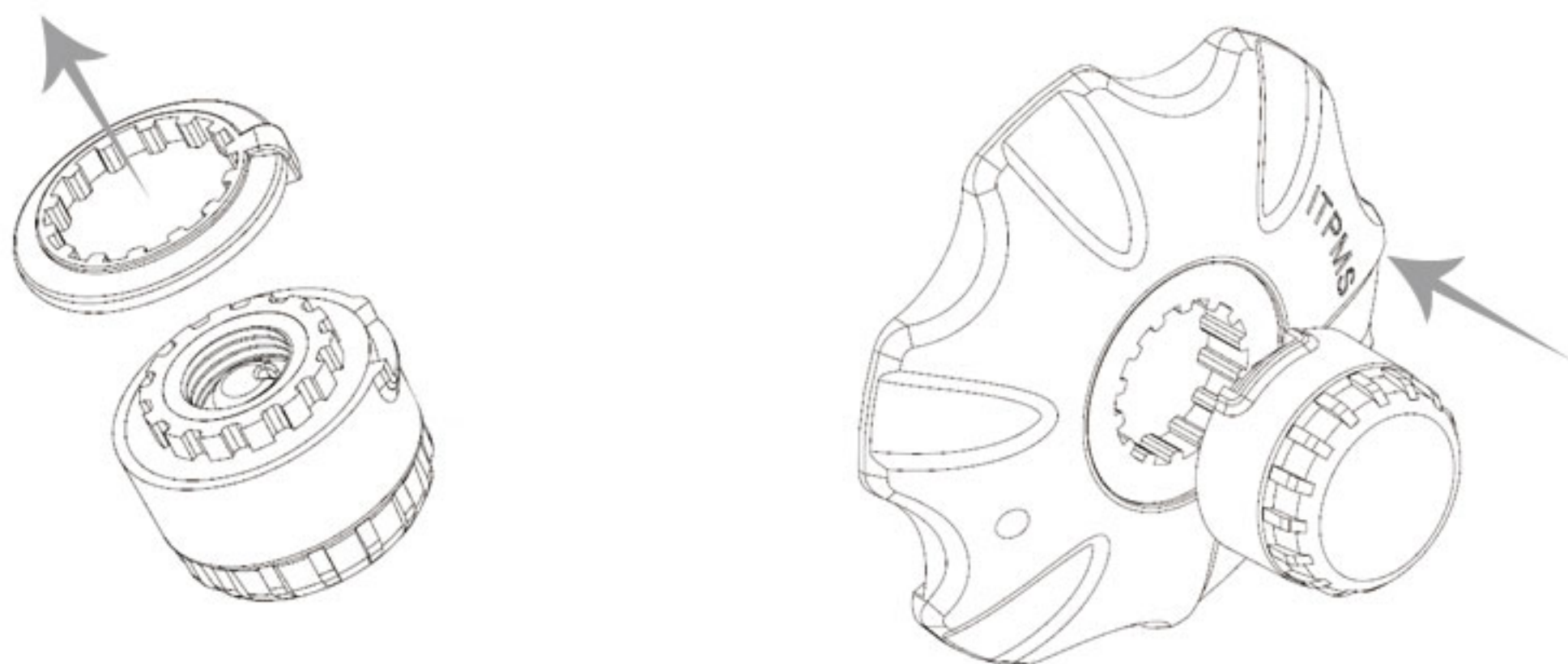
3 Screw the anti-theft washer by counter clock wise.



④ Use the wrench to tighten the washer by conter clock wide.

③ Replace the Sensor Battery

Note: The factory has installed the sensor battery, but please do not disassemble the battery replacement.



- ① Remove the anti-theft washer.
- ② Mount the wrench.



- ③ Use the wrench to remove the cover.
- ④ Take out (replace) the battery.

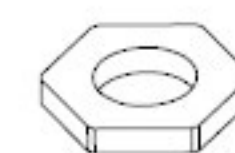
④ External Sensor Parameter

Sensor / Transmitter Specifications
Operation Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Operation Humidity: 100%
Weight: 9.5g (WF) / 6g (WI)
Size (d*h) : 23mm*15mm (WF)
18mm*13mm (WI)
Battery Life: WI: 50mA / WF: 120mA
Standby current: 1 μA
Working current: 15mA
Pressure Range: 0 ~ 8 bar (0 ~ 116 psi)
Temperature Range: $-40^{\circ}\text{C} \sim +120^{\circ}\text{C}$
Transmission Frequency: FSK433.92MHZ

⑤ External Sensor Components



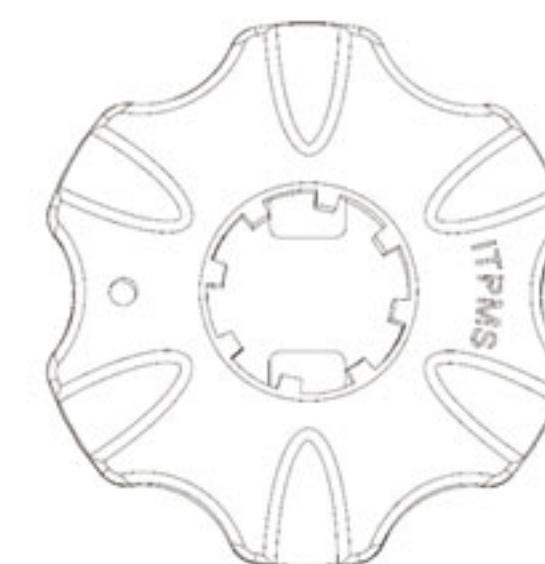
Sensor X 4



Anti-theft washer X 4



Spanner X 1



Wrench X 1

Notice and Statement:

- This product is only suitable for the tire pressure within 8 BAR models(12 V battery)
- Don't rely on the product for automative tire safty completely.Please check the tire regularly, ensure that no tire pricked separated swelling or other situation.
- When product alarm, stop the car and process it as soon as possible.
- This product cannot predict sudden tire damage caused by external force.
- Don't operate this product in the process of driving.
- The sensor battery life relate the mileage of the car.

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.

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

NOTE: 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 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.