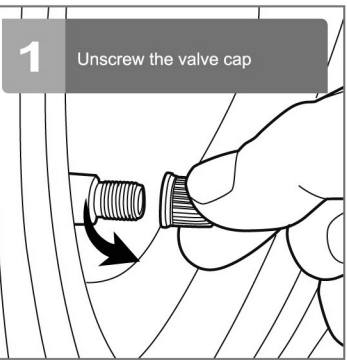


Sensor installation

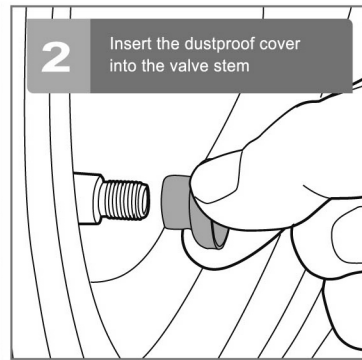
1

Unscrew the valve cap

A hand is shown unscrewing a black plastic valve cap from a tire valve stem. An arrow indicates the counter-clockwise direction of rotation.

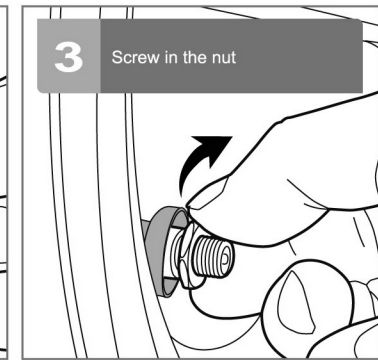
2

Insert the dustproof cover into the valve stem

A hand is shown inserting a small, grey, cone-shaped dustproof cover into the valve stem of the tire.

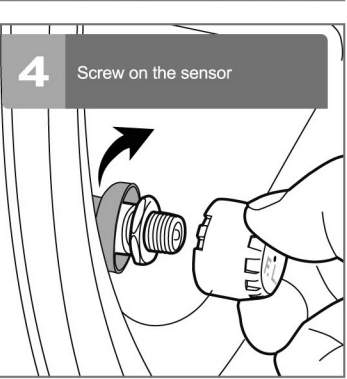
3

Screw in the nut

A hand is shown screwing a small metal nut onto the valve stem. An arrow indicates the clockwise direction of rotation.

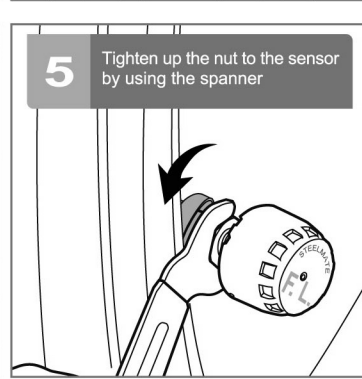
4

Screw on the sensor

A hand is shown screwing the sensor unit onto the valve stem. An arrow indicates the clockwise direction of rotation.

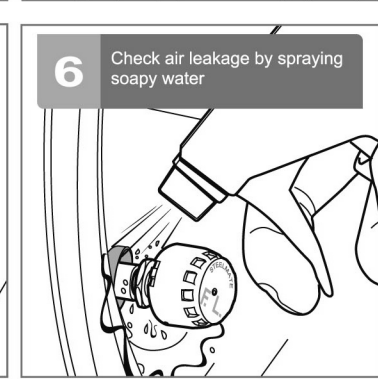
5

Tighten up the nut to the sensor by using the spanner

A hand is shown using a small metal spanner to tighten the nut that secures the sensor to the valve stem. An arrow indicates the clockwise direction of rotation.

6

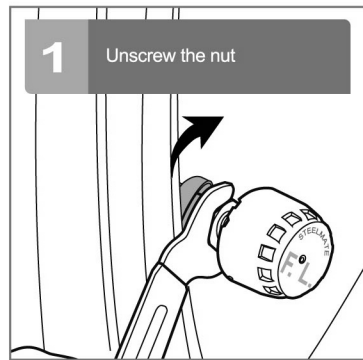
Check air leakage by spraying soapy water

A hand is shown spraying soapy water from a small bottle onto the sensor unit to check for air leaks. Bubbles are shown forming around the sensor.

Sensor battery replacement

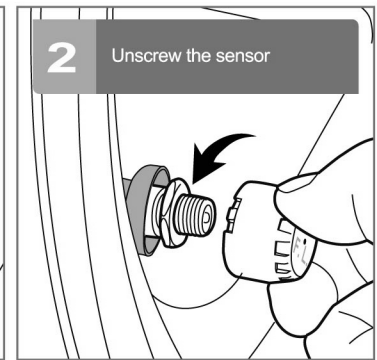
1

Unscrew the nut

A hand is shown unscrewing the nut that secures the sensor to the valve stem. An arrow indicates the counter-clockwise direction of rotation.

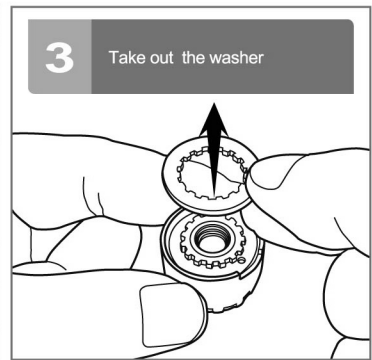
2

Unscrew the sensor

A hand is shown unscrewing the sensor unit from the valve stem. An arrow indicates the counter-clockwise direction of rotation.

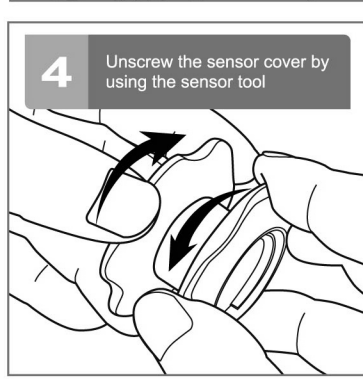
3

Take out the washer

A hand is shown removing a small metal washer from the sensor unit. An arrow indicates the upward direction of removal.

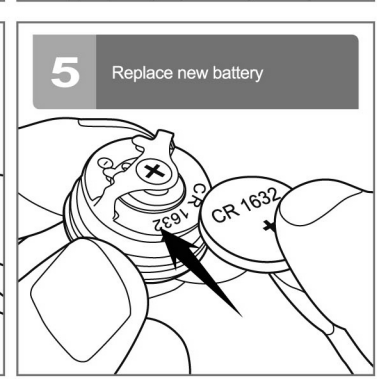
4

Unscrew the sensor cover by using the sensor tool

A hand is shown using a small metal sensor tool to unscrew the sensor cover. An arrow indicates the counter-clockwise direction of rotation.

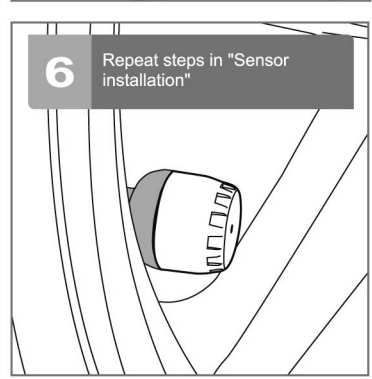
5

Replace new battery

A hand is shown inserting a new CR1632 battery into the sensor unit. An arrow indicates the direction of insertion.

6

Repeat steps in "Sensor installation"

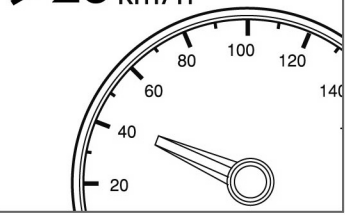
A hand is shown screwing the sensor unit back onto the valve stem. An arrow indicates the clockwise direction of rotation.

Functional test after installation

1

Display will show real-time tire data automatically when the speed is over 25km/h (15.5MPH)

>25 km/h

A speedometer is shown with the needle pointing to a value greater than 25 km/h. The speedometer scale ranges from 0 to 140 km/h.

Specifications

Sensor:
Operating frequency: 433.92±0.015MHz
Operating voltage: 2.0~3.3V
Operating temp: -20°C~+60°C/
-4°F~+140°F
Pressure range: 0~6Bar/0~86PSI

FCC warning statement

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 to this unit 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 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 and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.