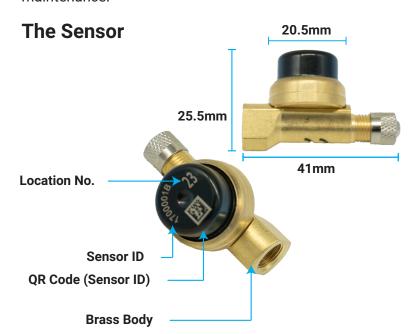


# Model: OZX-FTXX

## **INSTALL GUIDE**

The OZX-FTXX location-specific flow-through sensor is designed for ease of use and reliability in automotive applications. This sensor allows quick installation and inflation without requiring dismounting, ensuring a hassle-free experience. It measures both pressure and temperature, with an impressive capacity of up to 180 PSI at 433 MHz, offering accurate real-time data. Its long-lasting battery exceeds 5 years, ensuring minimal maintenance.



## **Specifications:**

Pressure Range: 0 to 180 PSI Pressure Resolution: 1.5 PSI Pressure Accuracy: ± 1.5 PSI

Temperature Range: - 40 to 85°C (125 °C Max)

Temperature Resolution: 1°C
Temperature Accuracy: ± 4°C
Dimensions: 41.3 x 25.5 x 20.5 mm
Sensor Weight: 27 grams ± 2
Life: Approx. 5 plus years

TX Frequency: 433.92Mhz

## **Key Features**

The OzSensor OZX-FTXX sensors feature a unique numbering system that ensures accurate pressure and temperature monitoring for each wheel location.

Easily Programmable: The sensors offer various programming options, including automatic relearn, QR code scanning, NFC, or manual ID input. All programming and configurations can be done seamlessly through the OZ-X Installer App.

#### **Location Specific Sensor Part Numbers:**

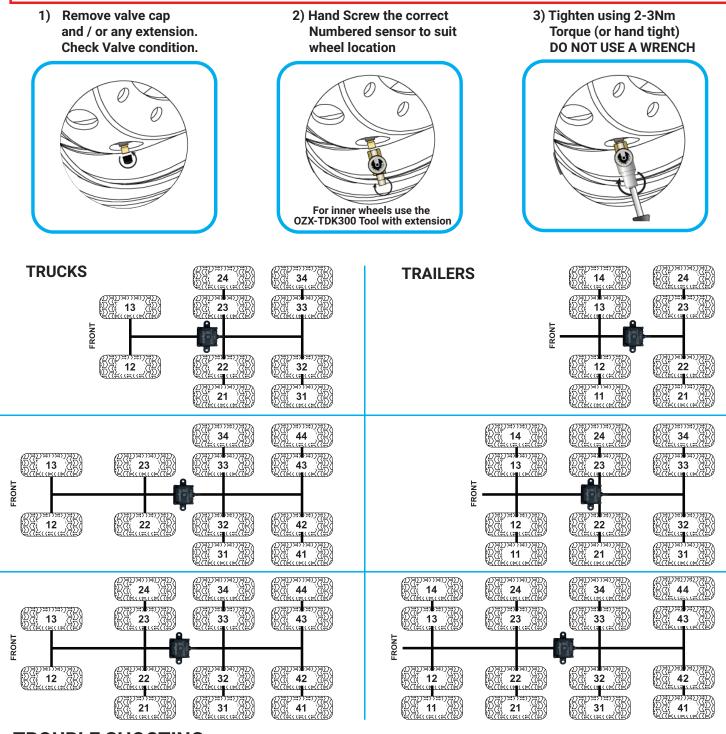
OZX-FT11 - Flow Through Sensor Location 11
OZX-FT12 - Flow Through Sensor Location 12
OZX-FT13 - Flow Through Sensor Location 13
OZX-FT14 - Flow Through Sensor Location 14
OZX-FT21 - Flow Through Sensor Location 21
OZX-FT22 - Flow Through Sensor Location 22
OZX-FT23 - Flow Through Sensor Location 23
OZX-FT24 - Flow Through Sensor Location 24
OZX-FT31 - Flow Through Sensor Location 31
OZX-FT32 - Flow Through Sensor Location 32
OZX-FT33 - Flow Through Sensor Location 33
OZX-FT34 - Flow Through Sensor Location 34
OZX-FT41 - Flow Through Sensor Location 41
OZX-FT42 - Flow Through Sensor Location 42
OZX-FT43 - Flow Through Sensor Location 43
OZX-FT44 - Flow Through Sensor Location 44

#### **Installation/Service Tool Part Numbers:**

OZX-TKIT - Complete Tool Kit for TPMS Installation & Service OZX-TDK300 - Sensor Installation Torque Tool w/ Extension

**Installation:** Sensors are location specific, so you must ensure you install the correct numbered sensors in the correct location. Refer to example Trucks and Trailers location guide below.

**IMPORTANT NOTE:** SENSORS MUST BE INSTALLED DIRECTLY ONTO THE WHEELS VALVE STEM. DO NOT INSTALL THEM ON ANY TYPE OF VALVE EXTENSION AS THE WEIGHT OF THE SENSOR WILL CAUSE THE VALVE STEM/EXTENSION TO FLEX, RUB AND BREAK. DO NOT FIT SENSORS TO ANY VALVE THAT IS BENT OR DAMAGED. SENSORS SHOULD NOT BE OVERTIGHTENED. RECOMMENDED TORQUE 2-3Nm / HAND TIGHT ONLY. SPRAY SENSOR / VALVE WITH SOAPY WATER TO ENSURE NO LEAKS AFTER INSTALLING. FOR INNER WHEELS, ONCE THE SENSOR IS FITTED DIRECTLY TO THE WHEELS VALVE AND IF YOU REQUIRE AN EXTENSION, PLEASE ORDER PART NO. OZX-PE140 (140MM WHITE PLASTIC VALVE EXTENSION). IF THE VALVE IS BENT, DAMAGED OR CROSS THREADED, MAKE SURE THIS IS REPLACED BEFORE ATTEMPTING TO INSTALL ANY SENSOR.



### TROUBLE SHOOTING

For the latest trouble shooting and support documents, please scan the QR Code or visit our website www.ozsensor.com.au/support

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