

# **NEW QWIK-SENSOR® 315/433 MHz MULTI-FREQUENCY TPMS SENSOR**







## NAPA ECHLIN. DID YOU KNOW?



### **How Auto-Relearn Technology Works**

Auto-Relearn automatically identifies each TPMS sensor, determines its position on the vehicle, and then wirelessly transmits the information to the receiver for display on the dash – all without human intervention. For a better understanding, here are two popular Auto-Relearn technologies:



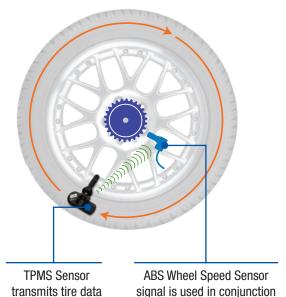
### **Phase Angle Location (PAL) Technology**

Phase Angle Location uses additional ABS data along with TPMS sensor data to transmit tire pressure, temperature, position, and directional rotation while the vehicle is being driven. Vehicles equipped with Phase Angle Location systems utilize the data to accurately identify the TPMS sensors' location and pressure, which is displayed on the driver display.

#### **Phase Angle Location** (PAL) Technology

with TPMS data

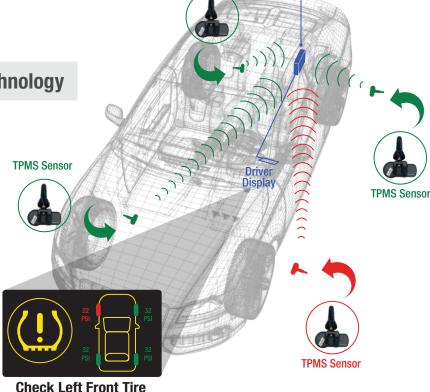
Receiver





Wireless Auto-Locate systems use advanced TPMS technology along with RF signal strength to determine sensor location after installing a new sensor or tire rotation.

> **Wireless Auto-Locate** (WAL) Technology



during rotation

TPMS Sensor



