

Installation Guides

TIY-81006 2in 1 (315MHz+433MHz)



## Installation of TYC TPMS Sensor with metal valves

- 1. Use TOOL <sup>PROGRAM SENSOR</sup> I to program TYC TPMS sensor.
- 2. Remove any corrosion or dirt on valve stem hole in rim. Ensure there is a clean smooth surface for the fitting of TYC sensor, sensor valve stem, and sensor nut to the rim
- 3. Remove TYC sensor nut.
- 4. Press TYC sensor body onto the inner rim, and use the torque wrench to tighten the TYC sensor.
- 5. Inflate the tire to proper tire pressure, proper tire pressure usually show in the bottom of inner door.
- 6. Use TOOL CHECK SENSOR I to check if tire pressure proper.
- 7. The housing must not have any contact with the rim; this ensures the proper mounting of the sensor and valve.
- 8. When mounting the tire, be aware the sensor must not be pinched between the bead and the rim; ensure the tire bead lubricant does not cover the sensor's pressure port. Then inflate tire until both beads are securely in place and to recommended pressure.
- 9. TYC sensors must be with TYC sensor accessories and must be configured with

an appropriate TPMS programming tool before use. Without configuration, the

TYC sensor will not be activated.

 Conduct the specified relearn procedure according to the instructions manual of the vehicle or the TPMS diagnostic tool. Possible relearn procedures: -Automatic relearn -Manual relearn -Relearn via OBDII interface

## **Federal Communication Commission Interference Statement**

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.