

User Manual

WARNING:

Read and review all instructions, illustrations and warnings if included or follow manufacturer recommended service and replacement procedures before installing. Professional Installation Only. Improper installation may result in the failure of the motor vehicle Tire Pressure Monitoring System ("TPMS") Sensor to operate properly.

REMOVAL

1. The tire and wheel assembly removal must be followed as outlined in the vehicle manufacturer's Service Manual.

INSTALLATION

1. TPM Sensor

2. Seal

Part assembly sequence is shown in Figure 1.

- 1. Insert the valve portion of the TPM sensor in the valve hole until contact is made between seal and wheel rim.
- 2. When the valve is completely inserted, maintain the sensor contact with the wheel rim and manually screw the nut for a few turns.
- 3. While maintaining the sensor and valve in position, engage the socket on the nut, run the nut down and tighten to the specified torque value for the application.
- 4. The sensor is correctly mounted according to the following criteria: Seal is pressed against the outer surface of the wheel rim's hole. Sensor housing is positioned against the rim's drop well and contacting at least in one point. Sensor housing should not exceed the rim's hump height.
- 5. The tire and wheel assembly installation must be followed as outlined in the vehicle manufacturer's Service Manual.



User Manual

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.

Warning: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Caution: If the wheel assembly \TPMS Sensor used on one vehicle is transferred to another vehicle, the TPMS system on the second vehicle may become inoperative. This can create an unsafe condition in which the second vehicle is not protected by the TPMS system.

Caution: DO NOT re-use grommet, valve stem nut or cap. Always use a new sensor kit.

Note: After tire rotation, replacement, or pressure adjustment, or after wheel balancing or

alignment, TPM system will need to be reset.

Note: If a tire sensor is replaced, always refer to the user service manual for the re-learn procedure.

Caution: If there is a need to program the sensor after installation, please make the tire pressure is 0 PSI.



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: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

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.



Industry Canada Statement

This device complies with Industry Canada licence-exempt RSS standard.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement:

This equipment complies with RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

Cet équipement est conforme aux CNR-102 d'Industrie Canada. Cet équipement doit êtreinstallé et utilisé avec une distance minimale de 20 centimètres entre le radiateur et votrecorps. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec autreantenne ou émetteur. Les antennes utilisées pour cet émetteur doivent être installés etfournir une distance de séparation d'au moins 20 centimètre de toute personne et doit pas être co-située ni fonctionner en conjonction avec une autre antenne ou émetteur.