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SMP SN2F01 TPMS Tire Pressure Monitoring System



Product Specifications

- **Model:** Tire Pressure Monitoring System (TPMS) Sensor
- **Manufacturer:** Not specified
- **Installation Requirement:** Professional Installation Only
- **Compliance:** FCC Part 15, Industry Canada license-exempt RSS standard
- **Radiation Exposure Compliance:** FCC RF radiation exposure limits, IC RSS-102 radiation exposure limit
- **Minimum Distance Requirement:** 20 cm between the radiator and the body

Product Usage Instructions

Installation Precautions

Before installing the TPMS Sensor, ensure you have read and understood all instructions provided in the user manual. Professional installation is recommended to prevent any issues.

Removal Instructions

Follow the tire and wheel assembly removal guidelines outlined in the vehicle manufacturer's Service Manual.

FCC and Industry Canada Compliance

Ensure compliance with FCC and Industry Canada regulations by maintaining a minimum distance of 20 cm between the radiator of the device and your body. Avoid co-

locating or operating the device with other antennas or transmitters.

WARNING:

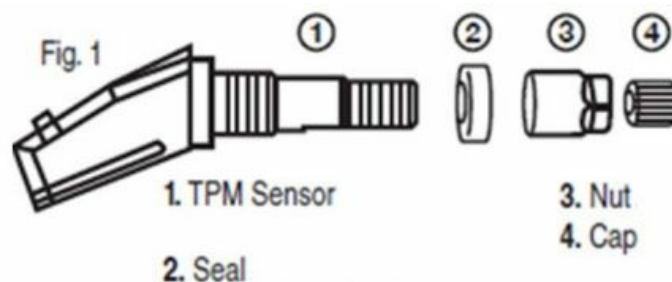
Read and review all instructions, illustrations, and warnings if included, or follow manufacturer-recommended service and replacement procedures before installing. Professional Installation Only. Improper installation may prevent the motor vehicle Tire Pressure Monitoring System (“TPMS”) Sensor from operating properly.

REMOVAL

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

INSTALLATION

The 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 the seal and the 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: The Seal is pressed against the outer surface of the wheel rim’s hole. Sensor housing is positioned against the rim’s drop well and contacts at least 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.

OPERATION

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 the construction of this device that 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, the 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 ensure that the tire pressure is 0 PSI.

Federal Communications 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
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:

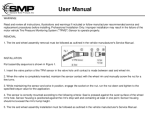
1. This device may not cause interference
2. This device must accept any interference, including interference that may cause undesired operation of the device.

IC Radiation Exposure Statement:

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

Frequently Asked Questions (FAQ)

Documents / Resources

	SMP SN2F01 TPMS Tire Pressure Monitoring System [pdf] User Manual SN2F01, XVBSN2F01, sn2f01, SN2F01 TPMS Tire Pressure Monitoring System, SN2F01, TPMS Tire Pressure Monitoring System, Pressure Monitoring System, Monitoring System, System
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References

- [User Manual](#)

■ SMP
🔍 Monitoring System, Pressure Monitoring System, SMP, SN2F01, SN2F01 TPMS Tire Pressure Monitoring System, System, TPMS Tire Pressure Monitoring System, XVBSN2F01

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