HAMATON TPMS 2024001 NLP Sensor

HAMATON TPMS 2024001 NLP Sensor Installation Guide

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Hamaton

HAMATON TPMS 2024001 NLP Sensor

Product Specifications

- **Compliance:** FCC Part 15, Industry Canada's license-exempt RSSs
- **Radiation Exposure Limits**: FCC and ISED standards
- **Minimum Distance:** 20cm between radiator and body

Product Usage Instructions

FCC Warning

This device complies with part 15 of the FCC Rules. To ensure proper operation and compliance:

1. Do not cause harmful interference.
2. Accept any interference received.

To avoid interference:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to a different circuit than the receiver.

If in doubt, consult the dealer or a radio/TV technician for assistance.

IC Warning

This device complies with Industry Canada's license-exempt RSSs. To ensure proper operation:

1. Avoid causing interference.
2. Accept any interference received.

For radiation exposure compliance:

- Install and operate the equipment with a minimum distance of 20cm between the radiator and your body.

FAQ

- **Q:** What should I do if the device is causing interference?
- **A:** Try reorienting the antenna, increasing separation from other devices, or consult a professional for assistance.
- **Q:** Can I operate the equipment closer than 20cm to my body?
- **A**: It is recommended to maintain a minimum distance of 20cm between the radiator and your body for compliance with radiation exposure limits.

INTRODUCTION

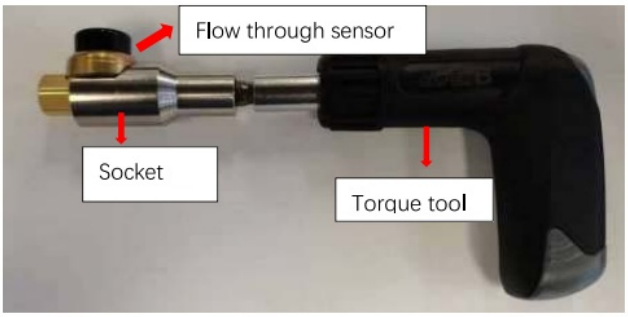
For the NLP sensor installed on trailers/ trucks, the NLP sensor has many variants, such as flow-through sensor, short flex, long flex and Cap sensor, it's best to install it onto the Valve, air tank or check port of the hose. we recommend using 3N.m torque to tighten the NLPsensor onto the check port/ valves.

- Recommended tools:
  3N.m standard torque tool.
- open end wrench, No.9 or 10.
- Special tool Hamaton developed. Claps

Installation Process

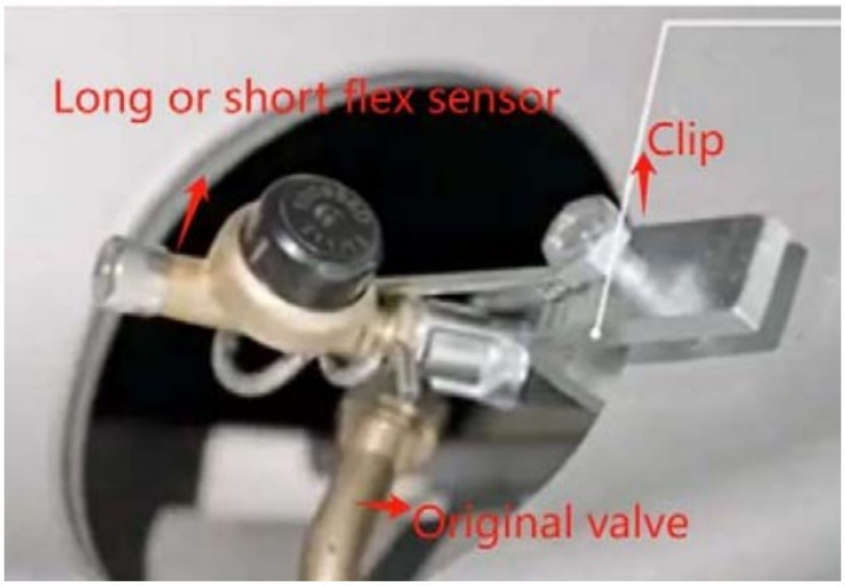
Flow through sensor installation

- Take off the valve cap to check the port or valves.
- Using Hamtaon socket with torque tool to screw NLP sensor on valve.



Long and short flex sensor.

- Taking off the valve cap for the original valve.
- Mounting the clip on the wheel hub.
- Screwing sensor on the original valve.
- Put the sensor slot into a clip.



Cap sensor

- Taking off the valve cap for check 2ort.
- Fit the cap sensor onto the check port or valves, and pre-twist 2 or 3 turns.

- Use a standard 3N.m torque tool to tight the sensor onto the valve or check port.

FCC statement

FCC Warning
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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 following 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the 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.

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

IC Warning
This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

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

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

Documents / Resources

	HAMATON TPMS 2024001 NLP Sensor [pdf] Installation Guide NLP2024001 NLP Sensor, 2AFH7NLP2024001, 2024001 NLP Sensor, 2024001, 2024001 Sensor, NLP Sensor, Sensor

References

- User Manual