
NLP sensor install General

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

Recommended tools:

3N.m standard torque tool.

open end wrench, No.9 or 10.

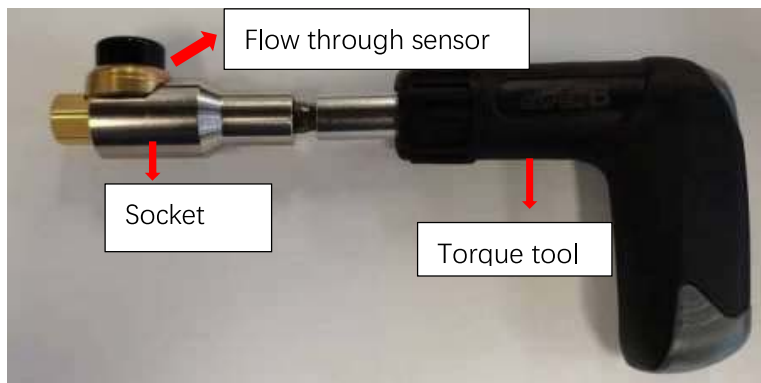
Special tool Hamaton developed.

Claps

Installation Process

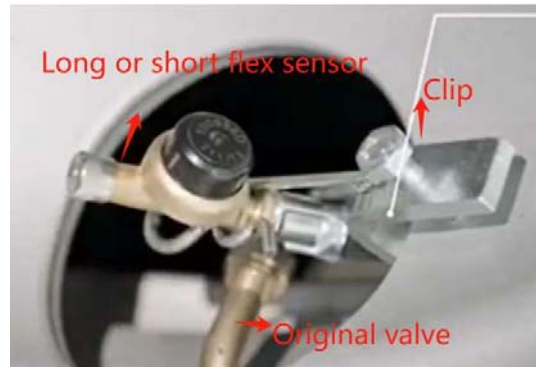
1. Flow through sensor installation

- a. Taking off the valve cap for check port or valves.
- b. Using Hamaton socket with torque tool to screw NLP sensor on valve.



2. Long and short flex sensor.

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



3. Cap sensor

- a. Taking off the valve cap for check port.
- b. Fit the cap sensor onto check port or valves, and pre-twist 2 or 3 turns.
- c. Use standard 3N.m torque tool tight the sensor onto valve or check port.



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, 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 or more 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.

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

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interférences ; et
- (2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

Ce matériel est complété par une exposition de rayonnements ISED pour un environnement naturel. Ce matériel doit être installé et se faire avec une distance minimale de 20cm entre les radiateurs et les autresYour body shop.