Programmable universal type tire pressure sensor

Adjustable angle 1-Sensor metal nozzle (lock screw type)

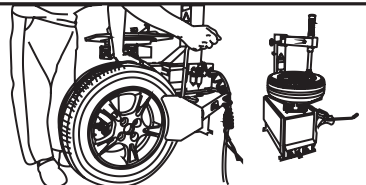
⚠ pay attention :
The pass sensor must be programmed with the pass tire pressure equipment before use. It is recommended to program before loading. Please do not use vehicles with such sensors for competition. Always keep the speed below 240 km/h.

Installation guide

⚠ Read the instructions carefully before operating or maintaining the product and pay special attention to the safety warnings and precautions. Ensure that the product is used properly, or else it may cause damage to the product or personal injury and will fail the warranty.

1 1 Release the tire Remove the bonnet and spool to deflate the tire; Use the tire looer to remove the tire ring.

⚠ pay attention : Ensure the valve nozzle faces the ring looer at angle 180.

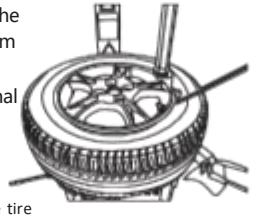


Safety guidelines

Before installing the sensor, please read this manual carefully, especially the safety precautions. To ensure that the sensors work properly, we recommend that professional maintenance personnel perform the operation. The valve nozzle parts are safety related and only suitable for professional installation. Otherwise, the vehicle TPMS sensor may be faulty and will not function properly. Danton Technology will not be responsible for incorrect installation or improper use.

⚠ matters need

- Vehicles manufactured with TPMS, whose sensor components are replaceable.
- Ensure the sensor is properly programmed with the Pass TPMS device before installation.
- Do not install the TPMS sensor on the damaged wheels.
- To ensure optimal function, the sensor can only install the original valve nozzle and accessories provided by tong.
- After installation, test the vehicle's TPMS system following the steps described in the original manufacturer's User Guide to ensure properinstallation.



Clamp the tire to the tire replacement, with the nozzle at 1 o'clock relative to the tire separation head, insert the tire tool and lift the tire ring to the mounting head to remove the tire ring.

3 Remove the sensor to remove the nut from the valve stem, and the whole sensor can be removed from the rim valve hole.

guarantee

Shenzhen Daotong Technology Co., Ltd. (hereinafter referred to as the "Company") promises to the original retail buyer of the product that within two years from the date of delivery or within 40000 km, if the product or any parts are proved to have material or process defects causing equipment failure, the Company will repair or replace (new products or parts) according to the purchase certificate. Side damage or caused byproduct misuse, improper operation or improper installation The company is not liable for the indirect damage.

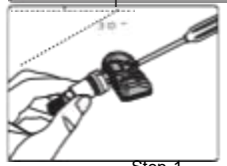
This warranty does not apply to the following conditions: This warranty does not apply to the following conditions:

1. Improper product installation;
2. Non-standard use;
3. Product damage caused by collision or tire failure;
4. Damage to products caused by racing cars or other unconventional use;
5. Over the product-specific use limits.

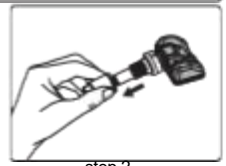
4 Install the sensor and the valve nozzle

1. After adjusting the valve nozzle and the sensor body to the right angle (normally using the maximum angle of 30°), tighten the screws to connect it firmly.
2. Remove the nut from the valve stem.
3. Slide the stem th rough the rim valve hole with the sensor on the inside of the rim.
4. Install the nut back to the stem and tighten with 4.0

⚠ pay attention : 0° Suitable for most rims. If an angle mismatch is found in step 3, unscrew and return to step 1 to operate



Step 1



step 2

product description

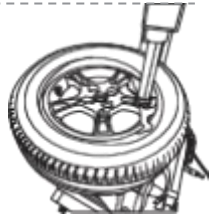
The MX-Sensor parameter table

Weight (sensor body)	11 g
size	42.4x24.1x16.0 mm
Pressure detection range	0 to 800 kpa

Δ pay attention : Each time the tire is repaired or the sensor is removed and replaced, the rubber washer, nut and core must be replaced with the original tong parts to ensure sealing. If the sensor is damaged, the sensor must be replaced, recommended sensor mounting torque: 4.0N.m.

5 Install the tire

Place the tire on the rim and ensure that the valve nozzle faces the separation head at an angle of 180, as shown for



Programmable universal type tire pressure sensor

Adjustable 1-Sensor rubber nozzle (lock screw)

⚠pay attention : The pass sensor must be programmed with the pass tire pressure equipment before use.
It is recommended to program before loading.
Please do not use vehicles with such sensors for competition.
Always keep the speed below 210 km/h.

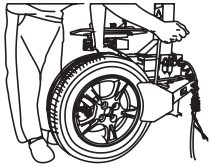
Installation guide

⚠ Read the instructions carefully before operating or maintaining the product and pay special attention to the safety warnings and precautions. Ensure that the product is used properly, or else it may cause damage to the product or personal injury and will fail the warranty.

1 Loosen the tire

Remove the bonnet and spool to deflate the tire; Use the tire looer to remove the tire ring.

⚠pay attention:Make sure the valve faces the ring at 180.



Safety guidelines

Before installing the sensor, please read this manual carefully, especially the safety precautions. To ensure that the sensors work properly, we recommend that professional maintenance personnel perform the operation. The valve nozzle parts are safety related and only suitable for professional installation. Otherwise, the vehicle TPMS sensor may be faulty and will not function properly. Daotong Technology will not be responsible for incorrect installation or improper use.

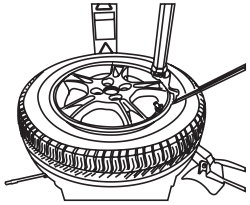
⚠ Matters need attention

- Vehicles manufactured with TPMS, whose sensor components are replaceable.
- Ensure the sensor is properly programmed with the Pass TPMS device before installation.
- Do not install the TPMS sensor on the damaged wheels.
- To ensure optimal function, the sensor can only install the original valve nozzle and accessories provided by tong.
- After installation, test the vehicle's TPMS system following the steps described in the original manufacturer's User Guide to ensure proper installation.

2 Remove the tire

Clamp the tire to the tire changer, with the valve in the 1 o'clock position relative to the tire separation header, insert the tire tool and lift the tire ring to the mounting head to remove the tire ring.

⚠ pay attention: The starting position cannot be changed during the whole disassembly process.



guarantee

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This warranty does not apply to the following conditions:
1. Improper product installation;
2. Non-standard use;
3. Product damage caused by collision or tire failure;
3. Damage to products caused by racing cars or other unconventional use;
5. exceed the product specific use limit.

3 Disassemble the sensor

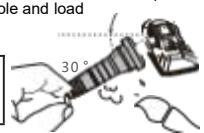
Unscrew the screws at the end of the rubber stem and carefully remove the sensor body. Cut the rubber snap and place a standard valve, connect the mouth remover to the rubber valve, and remove the valve from the disc by pulling the edge door.

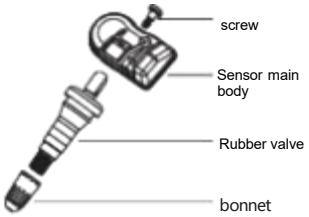
4 Install the sensor and the rubber valve

1. After adjusting the valve nozzle and the sensor body to the right angle (normally using the maximum angle of 30°), tighten the screws to connect it firmly. Apply the grease or lubricant solution to the rubber valve stem.
2. Insert the valve stem from the inside of the rim and place a standard valve Connect the mouth remover to the end of the stem.
3. Pull the stem to hold it firmly in the valve hole and load the cap back to the stem.

⚠pay attention:The valves and the edge holes should be concentric.

Step 1





Weight (sensor body)	11 g
size	42.4×24.1×16.0 mm
Pressure detection range	0 to 800 kpa

⚠ pay attention :For each tire repair removal or sensor replacement, the rubber stem and cap must be replaced with the original parts to ensure sealing. Please avoid using a temperature of 100℃.

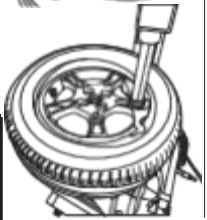
pay attention:30 is suitable for most rims. If the installation angle does not match, please loosen the screw and adjust the sensor body, and tighten the screw after the angle is right.

Step 2

step 3

5 Install the tire

Place the tire on the rim and ensure that the valve nozzle faces the separation head at a



⚠ pay attention: When installing the tire, strictly follow the instructions of the tire mounting machine

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement
To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.