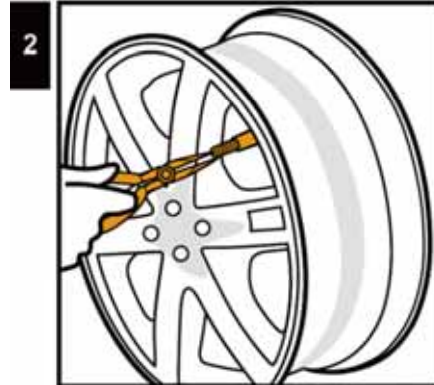


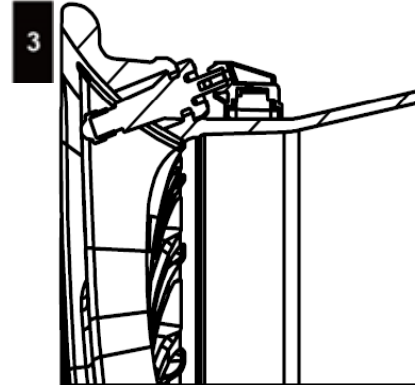
### TX-SP201 TPM Sensor



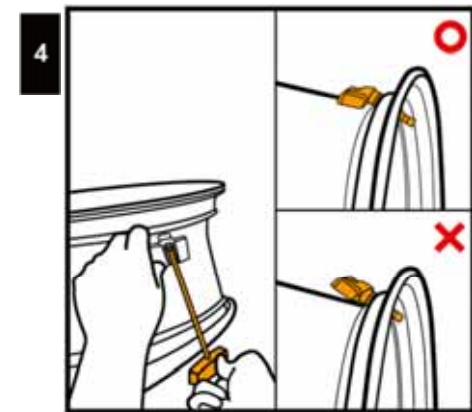
Jack up the car and de-mount the tire.



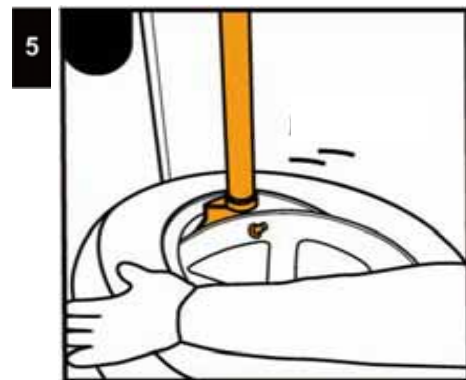
Remove original valve.



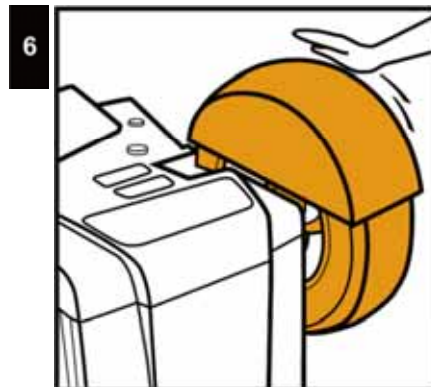
Sensor Assemble



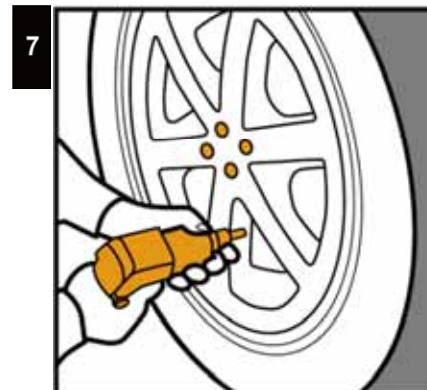
Tighten up screw



Install the tire from left side of the valve clockwise direction, avoid tire bead hits valve and sensor.



Balance the tire.



Mount the tire to it's position.

## **General Product**

### **Federal Communications Commission (FCC) Statement**

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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 device complies with part 15 of the FCC Rules. 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.

### **FCC RF Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



Orange Electronic Co., Ltd.  
www.orange-electronic.com

**TPMS**  
Tire Pressure Monitoring Systems

- Storage temperature : -40°C ~125°C
- Operating temperature : -40°C ~125°C
- Humidity : Max 95%
- frequency : 433.92 MHz Deviation : 76kHz
- Modulation : FSK
- Transmitting data rate : 9600 ± 1%
- Transmitting data range : Manchester encoding
- Monitoring pressure range : 0psi ~ 51psi
- Pressure accuracy : ±10kpa (at normal pressure)
- Monitoring temperature range : -40°C ~ 125°C
- Transmitting accuracy : ± 3°C
- Power supply : 3.0V Lithium battery
- Battery life : ≥10 years (in normal condition) , static current≤2μA
- Sensor outline size : 20.5mm x47.5mm x 17m(do not include valve and screw)
- Sensor Weight : 16g(do not include valve and screw)
- Sensor Weight : < 36g



Tire Pressure Monitoring System