RSI-08 User's Manial

SAFETY INSTRUCTIONS

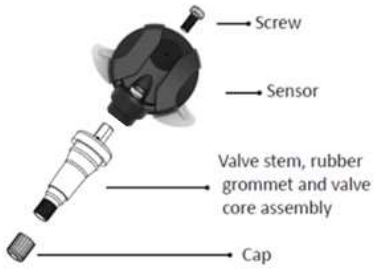
Read all installation, and safety instructions and review all illustrations before installing the sensor. For reasons of safety and for optimal function, recommends that any maintenance and repair work is carried out by trained experts only and according to the guidelines of the vehicle manufacturer. The valves are safety-relevant parts which are intended for professional installation only. Failure to follow installation instructions may result in the failure of the vehicle TPMS sensor to operate properly. Manufacture does not assume any liability in case of incorrect, faulty or incomplete installation of the product.

CAUTION

- The Sensor assemblies are replacement or maintenance parts for vehicles that have a factory installed TPMS.
- Make sure to program sensor by Sensor programming tool for your specific vehicle make, model and year before installation.
- Upon completion of installation, test the vehicles TPMS system using procedures described in the original manufacturer's user guide to confirm proper installation.

VIEW OF SENSOR

EXPLODED VIEW OF SENSOR



Weight of sensor without valve	13g
Dimension	27mmx27mmx17mm
Max. pressure range	130psi

INSTALLATION GUIDE

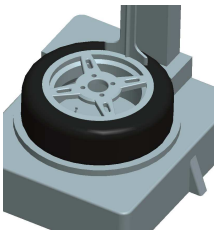
WARNING: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS 0R THE USE OF IMPROPER TPMS SENSORS MAY RESULT IN THE MOTOR VEHICLE TPMS SYSTEM FAILURE CAUSING PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

Each time a tire is serviced or dismounted or if sensor is removed, it is MANDATORY to replace the nut, and valve to ensure proper sealing. The TPMS sensor nut must be properly installed and tightened for proper installation. Carefully follow instructions and use a torque wrench to ensure proper installation. Failure to torque the TPMS sensor nut properly will void the warranty and the TPMS may not function properly.

STEP 1: Loosening the tire

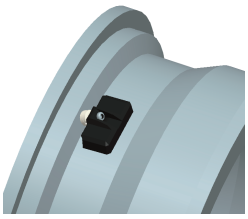
Remove the valve cap and core and deflate the tire. Use the bead loosener to unseat the tire bead.

STEP 2: Dismount the tire from the wheel



STEP 3: Dismount the original sensor

With a screwdriver remove the fastening screw and sensor from the valve stem. Then loosen the nut and remove the valve.

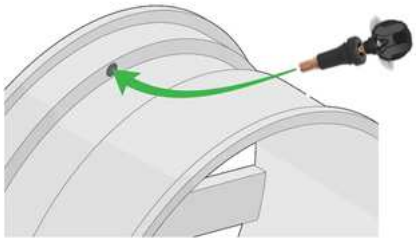


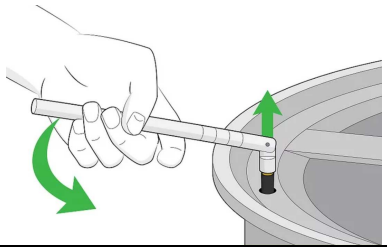
STEP 4-1: Mounting sensor and valve

Apply tire or lube solution to the rubber valve stem. Line the sensor up with rim hole and attach a standard TTV.

STEP 4-2: Mounting sensor and valve

Pull in tool to the end of the valve. Pull the valve stem straight the valve hole. Note the rubber bulb of the valve resting against the rim.





STEP 5: Mounting the tire

Clamp the rim onto the assembly machine so that the valve faces the assembly head at an angle of 180°

FCC NOTICE:

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: 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.

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

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 20 cm between the radiator and a human body.