

Product Introduction

1. The aim is to quickly detect if the Tuson Retrofit TPMS Sensor (hereinafter referred to as: sensor) is operating normally or not.
2. Use Tuson TPMS sensor activation tool (hereinafter referred to as: tool) to trigger the sensor, instead of using tire deflation to get the signal, saving time for ID learning and checking the tire pressure value. (shown in the receiver display Tuson TPMS Retrofit Kit).

Applied Product Model

This product is ONLY used on the 433MHz sensor for the Tuson TPMS Retrofit Kit.

FCC and CE Regulations

This tire pressure monitoring system has complied with Article 15 of the FCC and CE regulatory requirements of the USA and EU, but it is still needed to pay attention to the following two items:

- (1) Other harmful interferences may affect the system's normal operation.
- (2) Abnormal operation may cause the system to fail.

Product List

NO	Part Name	Q'ty
1	TPMS Sensor Activation Tool	1
2	1.5V AAA Battery	2
3	User Manual	1

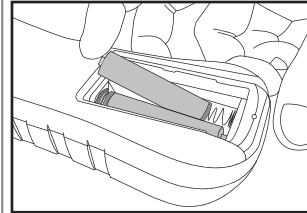
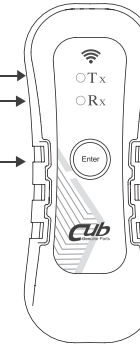
Product Specification

Item	Specification
Operating Voltage	DC 3V
Operating Current	65mA
Operating Temperature	-10°C ~ 60°C
Operating Radio Frequency	LF:125KHz, RF:433MHz
Modulation	ASK/FSK
Storage Temperature	-40°C ~ 70°C
Battery	AAA 1.5V *2
Dimension	150 x 55 x 32mm
Weight (Battery not included)	105g ± 5g

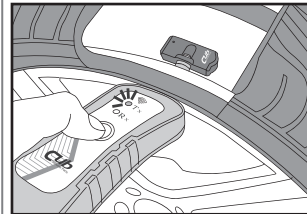
Operation Steps

Product Appearance

- Tx indicator** --- LED lights up, if the trigger function operates normally
- Rx indicator** --- LED lights up, if the tool receives the signal from the sensor after trigger button is pressed
- Enter** --- Trigger button



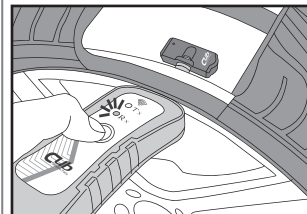
1. Insert two AAA batteries into the tool by opening the battery cover on the back of the tool.



- 2.1 Select the sensor you would like to check for normal operation, tire pressure or perform ID learning. (Note: If you are checking for tire pressure or performing ID learning, you will need to go to the appropriate receiver display screen on the Tuson TPMS Retrofit Kit to perform these functions. Refer to the Tuson TPMS Retrofit Kit User Manual to initiate the Tire Sensor ID Pairing to the Receiver in the receiver's setting menu.)

- 2.2 Place the tool with the signal icon pointing toward the tire onto the sidewall of the tire where the selected sensor is located.

- 2.3 Press the "Enter" button. If the Tx indicator lights up after one second, then that indicates the trigger function is operating normally and the tool has sent out a signal successfully.



- 3.1 Successful receiving:
If the Rx indicator lights up and the tool buzzes twice in short tones, that means that the tool has received the signal from the sensor successfully. (Note: If you are checking the tire pressure on the receiver, the corresponding TPMS sensor will populate a pressure reading on the receiver display. If you are performing ID learning, the sensor ID# will populate for selected tire location number on the receiver display indicating that the sensor has been paired.)

- 3.2 Unsuccessful receiving:
If the tool buzzes in one long tone after 5 seconds, then that means the tool did NOT receive the signal from the sensor. Please repeat step 2, adjusting the angle and distance of the tool relative to the sensor until the Rx indicator beeps twice.

Note:

If the Tx indicator does not light up and buzz after 5 seconds, or the trigger function works intermittently, the batteries may be low and need to be replaced.

Limited Warranty

Tuson RV Brakes, LLC (Tuson) warrants the TPMS Sensor activation tool kit(s) to be free of defects in material and workmanship for a period not to exceed TWO (2) years from the date of sale to the original consumer, or to the first retail purchaser of a trailer on which the TPMS Sensor activation tool kit is installed. Original receipt(s) or other acceptable proof of purchase should be retained by the customer for verification of warranty date. THIS WARRANTY IS NOT TRANSFERABLE.

Tuson's obligations under this warranty shall be limited to crediting the account of a direct buying distributor or OEM trailer manufacturer, replacing or repairing the TPMS Sensor activation tool kit products which are determined by Tuson to be defective in material or workmanship, within 60 days of receipt of such product by Tuson. Tuson reserves the right to request the product be returned intact, freight prepaid, PRIOR to processing any claim for warranty.

Warranty claim must be received by Tuson within 30 days of the discovery of the alleged defect, or within 30 days of the expiration of the warranty, whichever is earlier. Covered repairs or replacements will be made at Tuson's expense. Shipment of replacement product or repaired product by Tuson will be via best available ground shipment carrier. Shipments other than by best available ground shipment carrier, must be requested in writing and must be paid for in advance by the customer. Returned product that is found not to be defective, will be returned at sender's expense.

This Warranty shall not include any products which have been improperly installed, installed contrary to installation instructions provided with the product, altered, tampered with or changed in any way, or utilized in a manner not approved by Tuson. This Warranty shall not extend to any defects arising from abuse, misuse, accident, improper wiring, or negligence of the installer or the consumer.

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Some states do not allow the exclusion or limitation of implied warranties, incidental or consequential damages, so the above limitations or exclusions may not apply to you. This Warranty gives you specific rights. You may have other rights, which vary from state to state.

Customer Service

All product support is provided by the distributor that your product was purchased from. Please contact the distributor who originally sold you your Tuson product.

Or contact us:

Toll Free: 800-968-8766 Email: InfoRVBrakes@tuson.com

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