### **ATEQ ATEQ VT15**

# **ATEQ VT15 TPM Sensor Activation Tool**

User Manual

# 1. Introduction

The ATEQ VT15 is a specialized tool designed for activating and resetting Tire Pressure Monitoring System (TPMS) sensors in vehicles. This device simplifies the process of tire rotation and sensor replacement by allowing the vehicle's onboard computer to recognize new or repositioned TPMS sensors. It is an essential tool for automotive workshops and garages, providing an efficient way to manage TPMS systems.



The ATEQ VT15 is a compact, handheld device used for activating and resetting TPMS sensors. It features a simple two-button interface and indicator lights for operation.

# 2. SAFETY INFORMATION

WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.

Always adhere to the following safety guidelines when using the ATEQ VT15:

- Read and understand all instructions before operating the device.
- Use only the specified 9-volt battery. Ensure correct polarity during installation.
- Do not expose the device to extreme temperatures, moisture, or direct sunlight.

- · Keep the device away from children.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Remove the battery if the device will not be used for an extended period to prevent leakage.

# 3. PACKAGE CONTENTS

Verify that all items are present in your package:

- ATEQ VT15 TPM Sensor Activation Tool
- 9-volt battery (may be included or sold separately)
- USB Cable (for updates)
- User Manual (this document)

# 4. SETUP

## 4.1 Battery Installation

- 1. Locate the battery compartment cover on the back of the VT15 tool.
- 2. Slide or unclip the cover to open the compartment.
- 3. Insert a new 9-volt battery, ensuring that the positive (+) and negative (-) terminals align correctly with the connectors inside the compartment.
- 4. Close the battery compartment cover securely.

#### 4.2 Firmware Updates

To ensure optimal performance and compatibility with the latest TPMS sensors, it is recommended to regularly update the VT15's firmware and drivers.

- 1. Connect the VT15 tool to your computer using the provided USB cable.
- 2. Visit the official ATEQ website (www.ateq-tpms.com) to download the latest software and drivers for the VT15.
- 3. Follow the on-screen instructions to install the updates.

# 5. OPERATING INSTRUCTIONS

#### 5.1 General Operation

The ATEQ VT15 is designed for straightforward operation. It typically features two buttons: one for power/activation (often labeled 'TX' for transmit) and another for power off or mode selection. The tool activates TPMS sensors by sending a low-frequency signal.

#### **5.2 Vehicle Specific Procedures**

Before activating TPMS sensors with the VT15, your vehicle's TPMS system must be put into 'learn mode'. The procedure for entering learn mode varies by vehicle make and model. Always consult your vehicle's owner's

manual for precise instructions. Common methods include:

- · Ignition key cycles.
- Pressing the brake pedal multiple times.
- Using dashboard controls or steering wheel buttons to navigate to a TPMS relearn menu.
- For some vehicles (e.g., certain Chevrolet models), a horn chirp will confirm entry into learn mode.

## **5.3 Activating TPMS Sensors**

Once your vehicle is in TPMS learn mode, follow these steps to activate each sensor:

- 1. Ensure the VT15 tool is powered on by tapping its power button. An indicator light (e.g., 'TX' light) may illuminate.
- 2. Starting with the first tire in your vehicle's specified relearn sequence (e.g., Left Front), position the VT15 tool's antenna near the tire sidewall, close to the valve stem.
- 3. Press and hold (or tap, depending on the specific model's behavior) the activation button on the VT15.
- 4. Listen for a horn chirp from your vehicle or observe the vehicle's turn signals flash, indicating successful sensor activation and recognition.
- 5. Once confirmed, move to the next tire in the sequence (e.g., Right Front, Right Rear, Left Rear) and repeat steps 3-4.
- 6. After all four sensors have been successfully activated, your vehicle's TPMS system should exit learn mode, often confirmed by two horn chirps.

## **5.4 Resetting TPMS Light**

The ATEQ VT15 facilitates the activation of TPMS sensors, allowing your vehicle's computer to learn their unique IDs. After all sensors are successfully activated and recognized by the vehicle, the TPMS warning light on your dashboard should reset automatically. If the light persists, ensure all steps were followed correctly and consider driving the vehicle for a short period (e.g., 10-15 minutes at speeds above 20 mph) to allow the system to complete its learning process. If the light remains on, refer to the Troubleshooting section or consult a professional.

### 6. MAINTENANCE

- Cleaning: Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Storage: Store the VT15 in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery:** Remove the 9-volt battery if the tool will not be used for an extended period (e.g., several months) to prevent potential battery leakage and damage to the device.
- **Firmware:** Periodically check the official ATEQ website for new firmware updates to ensure continued compatibility and optimal performance.

# 7. TROUBLESHOOTING

Issue	Possible Cause / Solution	
Tool does not power on.	Check the 9-volt battery. Ensure it is inserted correctly with proper polarity and has sufficient charge. Replace if necessary.	

Issue	Possible Cause / Solution
Sensor does not activate.	<ul> <li>Ensure the vehicle is correctly in TPMS learn mode.</li> <li>Reposition the tool closer to the valve stem.</li> <li>Verify the tool has the latest firmware updates for compatibility with the specific sensor.</li> <li>Ensure the sensor itself is functional.</li> </ul>
TPMS light remains on after activation.	<ul> <li>Confirm all four sensors have been successfully activated in the correct sequence.</li> <li>Drive the vehicle for a short period (e.g., 10-15 minutes) at speeds above 20 mph to allow the system to complete the learning process.</li> <li>If the issue persists, there might be a faulty sensor or a deeper vehicle system issue requiring professional diagnosis.</li> </ul>
Tool not compatible with certain vehicle models or aftermarket sensors.	While the VT15 is broadly compatible, some specific vehicle models or non-OEM sensors may require different tools or specific procedures. Verify compatibility with ATEQ's official resources.

# 8. SPECIFICATIONS

Feature	Detail
Brand	ATEQ
Model	ATEQ VT15
Item Dimensions (L x W x H)	7 x 4.9 x 2.8 inches
Item Weight	0.45 Kilograms (15.8 ounces)
Maximum Supply Voltage	9 Volts (DC)
Specific Uses For Product	Automotive workshops, garages
UPC	849982015103

# 9. WARRANTY AND SUPPORT

For specific warranty terms and conditions, please refer to the documentation included with your ATEQ VT15 tool or visit the official ATEQ website. Warranty coverage typically addresses manufacturing defects and material flaws.

For technical assistance, product inquiries, or warranty claims, please contact ATEQ customer support or visit their official brand store:

Visit the ATEQ Store

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#### Documents - ATEQ - ATEQ VT15



#### [pdf] User Manual Decleration of Conformity

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