

ATEQ VT37-0000

ATEQ VT37 TPMS Sensor Activation and Programming Tool User Manual

Model: VT37-0000 | Brand: ATEQ

INTRODUCTION

The ATEQ VT37 is a versatile tool designed for diagnosing, activating, and programming Tire Pressure Monitoring System (TPMS) sensors. It offers comprehensive vehicle coverage and supports programming for over 20 leading aftermarket sensor brands. This manual provides essential information for the proper use and maintenance of your ATEQ VT37 tool.

SETUP

Before initial use, or if experiencing issues, ensure your ATEQ VT37 tool's software is up to date. This process typically involves connecting the tool to a computer and using the manufacturer's update software.

Software Update Procedure

- Disconnect Power:** Unplug the VT37 tool from all power sources.
- Force Shutdown:** Hold down the power button for at least 60 seconds, or until the tool completely turns off.
- Enter Update Mode:** While holding the left arrow key on the tool, connect the USB cable from the tool to your computer. This action forces the tool into update mode.
- Launch Update Software:** Open the ATEQ update software (e.g., Maxi PC Suite) on your computer.
- Check for Updates:** Navigate to the 'Updates Available' section. If updates are listed, proceed with installation.
- Uninstall Previous Software (if necessary):** If no updates are available but issues persist, switch to the 'Installed' tab. Select all listed software components and choose 'Uninstall Selected'. Confirm the uninstallation.
- Reinstall/Update:** After uninstalling, switch back to the 'Updates Available' tab. Select all available updates and click 'Update Selected'.
- Completion:** Once all updates are installed and the software indicates 'No available updates', you can unplug the tool and power it back on.

For a visual guide on the update process, refer to the official ATEQ video below:

Video Description: Official ATEQ guide demonstrating the software update process for the VT37 TPMS tool, including steps for forced update and reinstallation.

OPERATING THE ATEQ VT37

The ATEQ VT37 tool provides functionalities for TPMS sensor activation, programming, and relearn procedures.

1. Sensor Activation and Diagnosis

To diagnose and activate TPMS sensors, navigate to the 'Check Sensor' option on the main menu. The tool will guide you through positioning it near each tire's valve stem to read sensor data.



Image Description: ATEQ VT37 tool held against a car tire, displaying sensor data on its screen, indicating successful reading.

2. Sensor Programming

The VT37 can program over 20 leading aftermarket sensor brands. This is crucial when replacing a faulty sensor. The tool can copy existing sensor IDs or create new ones.



Image Description: A user holding a new TPMS sensor next to the ATEQ VT37 tool, which is displaying a 'Successful' message

after programming the sensor.

3. TPMS Relearn Procedures

After replacing or programming sensors, a relearn procedure is often required to synchronize the new sensor IDs with the vehicle's Engine Control Unit (ECU). The VT37 displays these procedures directly on its screen.



Image Description: The ATEQ VT37 tool screen showing detailed steps for a manual TPMS relearn procedure for a Chevrolet/Trax vehicle, held inside the car's cabin.

4. Key Fob Testing

The ATEQ VT37 can also be used to test the signal strength and functionality of vehicle key fobs.



Image Description: A user holding a car key fob next to the ATEQ VT37 tool, which shows a graphical representation of the key fob's signal strength on its display.

MAINTENANCE

Regular software updates are essential to ensure your ATEQ VT37 tool maintains compatibility with the latest vehicle models and TPMS sensors. Refer to the 'Setup' section for detailed instructions on updating the tool's software.

Keep the device clean and free from dust and debris. Store it in a dry environment away from extreme temperatures.

TROUBLESHOOTING

Sensor Not Activating/Reading

- **Proper Positioning:** Ensure the tool is held correctly near the valve stem. Some sensors require precise positioning.
- **Sensor Condition:** The sensor might be faulty or have a depleted battery. A new sensor may be required.
- **Vehicle Compatibility:** Verify that the correct vehicle make, model, and year are selected on the tool.

Relearn Procedure Failure

- **Follow Instructions Carefully:** Adhere strictly to the relearn procedure displayed on the VT37 tool or the vehicle's service manual.
- **OBD-II Connection:** For some vehicles, an OBD-II connection to a bi-directional scan tool may be necessary to complete the relearn process. The VT37 can pair with such tools for import vehicles.
- **Software Up-to-date:** Ensure the tool has the latest software updates for accurate relearn procedures.

Tool Not Powering On/Responding

- **Battery Charge:** Ensure the internal Lithium Metal battery is sufficiently charged.
- **Software Corruption:** If the tool is unresponsive, attempt the forced software update procedure outlined in the 'Setup' section.

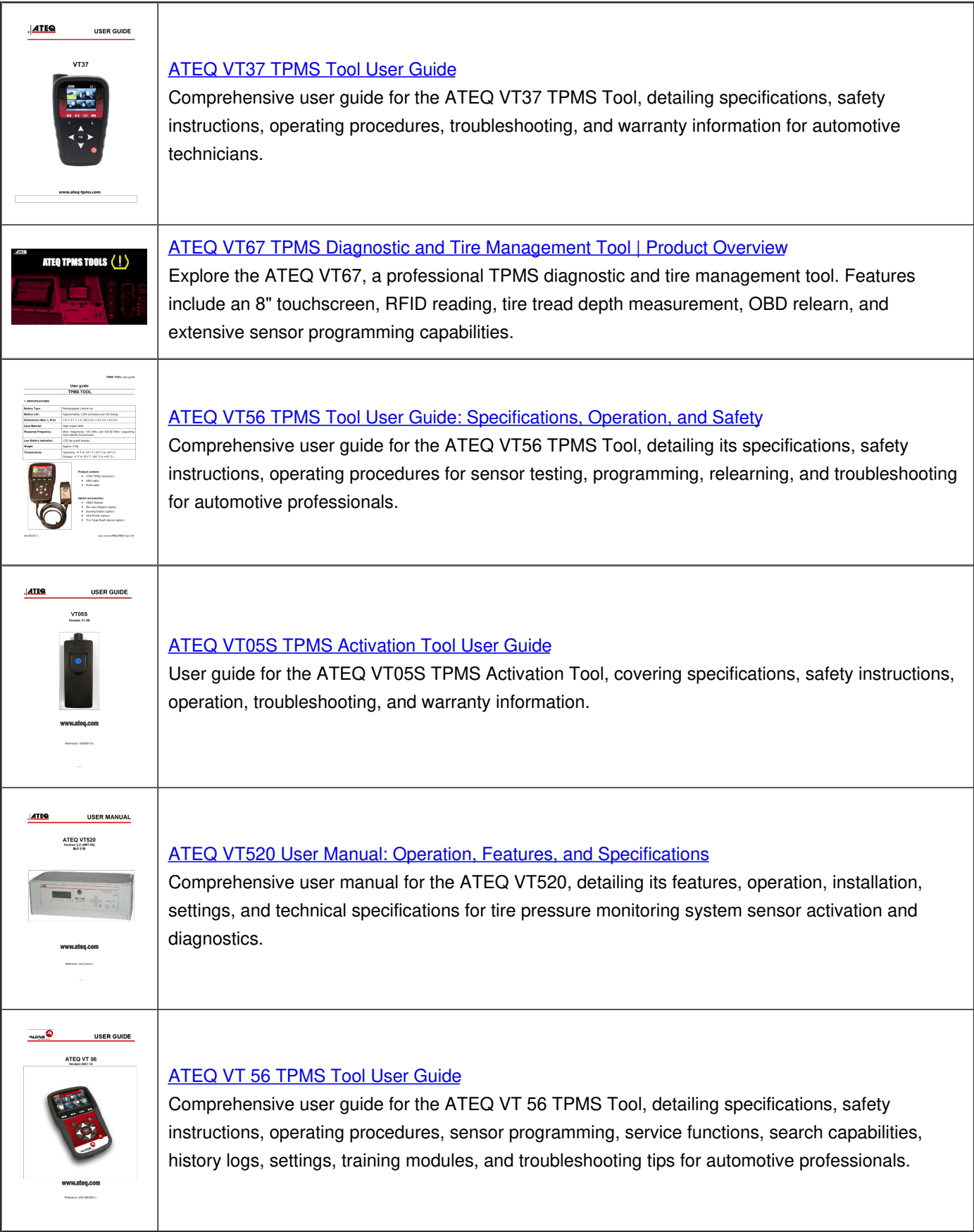
SPECIFICATIONS

- **Brand:** ATEQ
- **Model:** VT37-0000
- **Item Weight:** 12.8 ounces
- **Product Dimensions:** 3 x 3 x 9 inches
- **Batteries:** 1 Lithium Metal battery required (included)
- **Operating System:** Android 4.0
- **Automotive Fit Type:** Universal Fit
- **UPC:** 855314002475

WARRANTY AND SUPPORT

For specific warranty information, please refer to the documentation included with your ATEQ VT37 tool or visit the official ATEQ website. For technical support, software updates, or service inquiries, contact ATEQ customer service directly.

Related Documents - VT37-0000





[\[pdf\]](#) User Manual Guide

VT37 Factsheet 2020 ateq tpms 09

VT37 TPMSRESET,TRIGGER, AND PROGRAMMING TOOL

TheVT37istheidealtoolforDIYers,techniciansand frontcoun ... lp supporttpms.com

www.ateq-tpms.com KIT CONTENTS VT37 TOOL USBCABLE CHARGER

QUICKSTART GUIDE PN: **VT37-0000** ...

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