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› Lqito TPMS Relearn Tool 50448 II User Manual

Lqito 50448 II

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1. INTRODUCTION

The Lqito TPMS Relearn Tool 50448 II is designed to activate and reprogram Tire Pressure Monitoring System (TPMS) sensors in compatible vehicles. This tool is essential for maintaining proper tire pressure monitoring after tire rotations, sensor replacements, or when switching between seasonal tires. It ensures your vehicle's TPMS functions correctly, providing accurate tire pressure readings for safety and optimal vehicle performance.



Image 1: Lqito TPMS Relearn Tool 50448 II

2. COMPATIBILITY

This TPMS relearn tool is compatible with most General Motors (GM) vehicles manufactured between 2006 and 2025 that are equipped with 315/433 MHz TPMS sensors. This includes models from Chevrolet, Buick, GMC, Opel, and Cadillac. It is not designed for heavy trucks with more than four tires or vehicles utilizing external TPMS systems.

Fits most 2006-2025 equipped with 315/433 MHz GM vehicles

(Chevy / Buick / GMC / Opel / Cadillac and more)



Image 2: Tool compatibility with various GM vehicles

For a detailed list of compatible models and years, please refer to your vehicle's owner's manual or consult a qualified automotive technician.

3. PACKAGE CONTENTS

- TPMS Reset Tool X1

4. PRODUCT OVERVIEW

The Lqito TPMS Relearn Tool 50448 II features a user-friendly design with distinct buttons and indicator lights for easy operation.

TPMS TIRE PRESSURE RESET TOOL



Image 3: Front and back view of the TPMS tool with labeled components

- **Green Operation Button:** Used to activate the TPMS sensor during the relearn process.
- **Red Power Button:** Used to turn off the device after completing the relearn process.
- **TX Pilot Light (Green LED):** Illuminates when the tool is transmitting a signal to the sensor.
- **LOWBAT Indicator (Red LED):** Illuminates when the 9V battery needs replacement.

5. SETUP

5.1 Battery Installation

The tool requires a 9V battery for operation. Ensure the battery is in good condition before use.

1. Locate the battery compartment on the back of the tool.
2. Open the battery compartment cover.
3. Insert a new 9V battery, ensuring correct polarity.
4. Close the battery compartment cover securely.

If the LOWBAT indicator light illuminates during use, replace the battery.

6. OPERATING INSTRUCTIONS

Follow these steps to perform a TPMS relearn procedure for your vehicle.

6.1 Entering TPMS Learn Mode

Before using the tool, your vehicle must be placed into TPMS learning mode. The procedure to enter this mode varies by vehicle model. Typically, this involves specific steps using the vehicle's dashboard controls or steering wheel buttons. Refer to your vehicle's owner's manual for precise instructions on how to activate TPMS learn mode.



Image 4: Example of a low tire pressure warning light on a dashboard

6.2 Activating Sensors

Once the vehicle is in TPMS learning mode, proceed with activating each tire sensor in the specified sequence:

1. Start with the **Front-Left** tire.
2. Hold the TPMS relearn tool firmly against the tire sidewall, close to the valve stem.
3. Press and hold the green operation button on the tool. The green TX pilot light will illuminate, indicating signal transmission.
4. Listen for a horn chirp or other audible confirmation from the vehicle, indicating successful sensor activation.
5. Release the green operation button.
6. Repeat steps 2-5 for the remaining tires in the following order: **Front-Right**, **Rear-Right**, and **Rear-Left**.
7. After all four sensors are activated, the vehicle's horn may chirp twice, signifying the completion of the TPMS relearn process.
8. Press the red power button on the tool to turn it off.



Image 5: Recommended sensor activation sequence

Correct Position Of Use



Image 6: Correct positioning of the tool for sensor activation

Your browser does not support the video tag.

Video 1: Demonstration of the TPMS rellearn process using the Lqito tool.

7. APPLICATIONS

The Lqito TPMS Rellearn Tool 50448 II is useful in several scenarios:

- **Tire Rotation:** After rotating tires, the vehicle's TPMS needs to be updated to recognize the new positions of the sensors.
- **Tire Replacement:** When replacing one or more tires, especially if new sensors are installed.
- **TPMS Sensor Replacement:** If a TPMS sensor fails and is replaced, the new sensor must be programmed to the vehicle.
- **Seasonal Tire Changes:** When switching between summer and winter tires, if each set has its own TPMS sensors.
- **Clearing TPMS Alarms:** To reset the system after addressing a low tire pressure condition or other TPMS warning.

A Must-Have Tool

Your Go-To Solution for TPMS Relearning



Image 7: Common applications for the TPMS relearn tool

8. TROUBLESHOOTING

• Tool Not Activating Sensors:

- Ensure the vehicle is correctly in TPMS learning mode.
- Verify the 9V battery is installed correctly and has sufficient charge. Replace if the LOWBAT indicator is on.
- Confirm the tool's antenna is positioned correctly against the tire sidewall near the valve stem.
- Some vehicles may take longer to reset all sensors. Allow adequate time for the process.

• No Horn Chirp/Vehicle Confirmation:

- Double-check that the vehicle is in TPMS learn mode.
- Ensure the tool is held firmly and correctly against the tire sidewall.
- Move to a quieter area to better hear the vehicle's confirmation sound.

• Battery Compartment Issue:

- If the battery does not connect properly, ensure the battery terminals are clean and making good contact with the tool's connectors.

9. SPECIFICATIONS

Feature	Detail
Item Model Number	50448 II
Brand	Lqito
Material	Acrylonitrile Butadiene Styrene
Item Weight	0.09 Kilograms (approximately 3.21 ounces)
Maximum Supply Voltage	9 Volts (requires 9V battery)
Package Dimensions	6.1 x 2.83 x 1.46 inches

10. WARRANTY AND SUPPORT

Lqito offers a friendly return policy and dedicated customer service. If you encounter any questions or issues with your TPMS Relearn Tool 50448 II, please contact us via email. We are committed to responding to your inquiries within 24 hours to provide assistance and support.

For further assistance, please refer to the contact information provided with your purchase or visit the official Lqito store page.