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VXDAS TPMS19

VXDAS TPMS Relearn Tool User Manual

Brand: VXDAS | **Model:** TPMS19

PRODUCT OVERVIEW

The VXDAS TPMS19 is a specialized tool designed to help train and reset Tire Pressure Monitoring System (TPMS) sensors in compatible vehicles. It is an essential device for maintaining proper tire pressure monitoring after tire replacement, rotation, or when the TPMS indicator light is active. This super mini tool is well-built, easy to carry, and simple to operate, ensuring accurate communication with your vehicle's TPMS.



Image: The VXDAS TPMS Relearn Tool, a compact device with a green activation button and indicator lights.

KEY FEATURES

- **Ford Tire Sensor Relearn Tool:** Perfectly compatible with Ford series cars, including F150, F250, Focus, Lincoln, Mercury, etc. (Note: Not suitable for heavy trucks with more than 4 tires, and does not support Toyota and Nissan vehicles).
- **Essential TPMS Reset Tool:** Crucial for relearning and resetting TPMS after replacing sensors, tire rotation, or when the tire pressure indicator light is on.
- **OE Part Number Compatibility:** Supports 8C2Z-1A203-A, 8C2Z1A203A, 8C2T-1A203-AB, TPMS19.
- **Professional Support:** CE and FCC approved, with a battery life of up to 5 years with normal use.

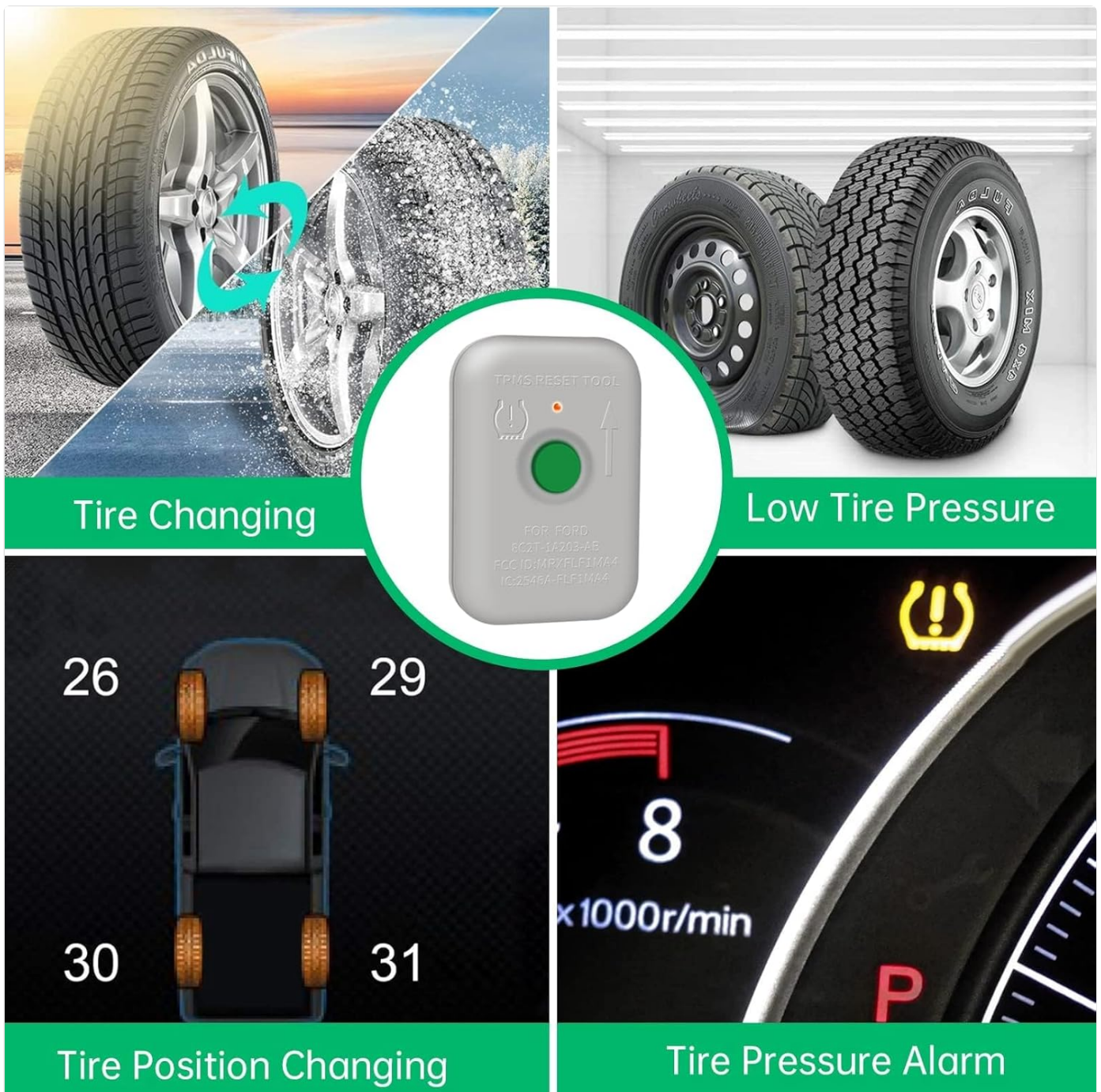


Image: Visual representation of common scenarios requiring TPMS relearn, including tire changing, low tire pressure, tire position changes, and active tire pressure alarms.

COMPATIBILITY

The VXDAS TPMS19 tool is designed for a wide range of Ford, Lincoln, Mercury, and Mazda vehicles equipped with Tire Pressure Sensors (315/433 Mhz). This includes various car, SUV, pickup, and light truck models. Ensure your vehicle's sensors are original OEM sensors and are properly programmed before using this tool for resetting.

TPMS19 Support List

Still Continuously updating

F		Lincoln	
F-150	2007-2021	Mark LT	2007-2010
F-250	2007-2021	MKC	2015-2021
Super Duty	2007-2021	MKS	2008-2021
F-350 Super Dut	2008-2021	MKT	2007-2021
F-450 Super Duty	2008-2021	MKX	2007-2021
F-550 Super Duty	2007-2021	MKZ	2007-2021
E Series/Econoline Vans	2007-2021	Navigator	2007-2021
Edge	2005-2021	Town Car	2006-2011
Escape	2008-2021		
Expedition	2006-2021	Mercury	
Explorer	2008-2021	Grand Marquis	2006-2010
Fiestaex	2008-2021	Mariner	2005-2011
Focus	2007-2021	Mlian	2007-2011
Freestar	2006-2021	Monterey	2006-2021
Fusion	2007-2021	Mountaineer	2006-2010
Mustang	2007-2021		
Ranger	2006-2021	Mazda	
Taurus	2008-2021	B2300 Pickup	2007-2010
Transit	2014-2021	B3000 Pickup	2007-2010
Transit Connect	2011-2021	B4000 Pickup	2007-2010
C-Max	2012-2021	Tribute	2008-2011
Crown Victoria	2008-2021	Updating...	

Image: A detailed list of supported Ford, Lincoln, Mercury, and Mazda vehicle models and their compatible years for the TPMS19 tool.

OPERATING INSTRUCTIONS

Follow these steps to successfully relearn your vehicle's TPMS sensors using the VXDAS TPMS19 tool:

1. Step 1: Prepare the Vehicle for Relearn Mode

Set your car into TPMS relearn mode. This process varies by vehicle model. For many Ford vehicles, this involves a sequence of turning the ignition on/off and pressing the brake pedal. The car's horn will typically beep twice to confirm it has entered relearn mode. Refer to your vehicle's owner's manual for specific instructions on entering TPMS relearn mode.

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Video: A comprehensive guide on how to use the TPMS19 tool, including steps to enter relearn mode and activate sensors.

2. Step 2: Activate Left-Front Tire Sensor

Start with the left-front tire. Hold the VXDAS TPMS19 tool next to the valve stem. Press the white button on the tool. The car's horn should beep once, indicating successful activation of the sensor.

How to use:

1. Near to the tire sensor;
2. Touch to rubber tire, instead of steel rims,
(the signal is easier transfer to the sensor)
3. Please ensure the TPM19 relearn tool at correct position



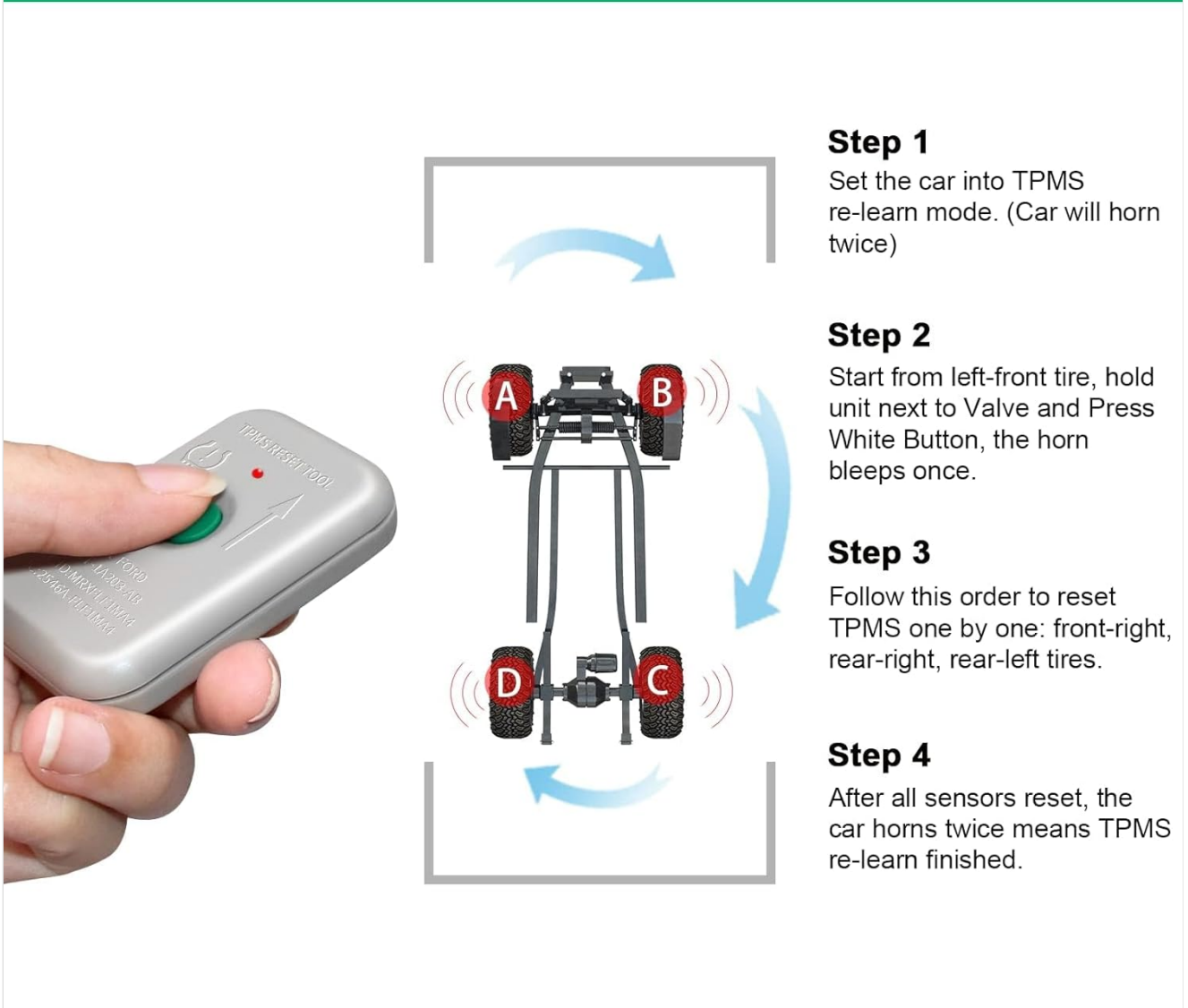
Image: Demonstrates the correct position to hold the TPMS relearn tool, near the tire's valve stem, for optimal signal transfer.

3. Step 3: Activate Remaining Tire Sensors in Sequence

Follow the specified order to reset the remaining TPMS sensors: front-right, then rear-right, and finally rear-left tires. Repeat the activation process (holding the tool near the valve stem and pressing the button) for each tire. The horn will beep once for each successful activation.

Placement on Vehicle

Front Left → Front Right → Rear Right → Rear Left



Step 1
Set the car into TPMS re-learn mode. (Car will horn twice)

Step 2
Start from left-front tire, hold unit next to Valve and Press White Button, the horn bleeps once.

Step 3
Follow this order to reset TPMS one by one: front-right, rear-right, rear-left tires.

Step 4
After all sensors reset, the car horns twice means TPMS re-learn finished.

Image: Illustrates the recommended sequence for activating TPMS sensors: Front Left, Front Right, Rear Right, Rear Left.

4. Step 4: Complete Relearn Process

After all four sensors have been successfully reset, the car's horn will typically sound twice, signifying that the TPMS relearn process is complete.

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Video: A short demonstration of the Ford TPMS relearn tool in action, showing the activation process.

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Video: Another demonstration of the TPMS Reset Relearn Sensor Tool for Ford vehicles.

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Video: A brief overview of the VXDAS TPMS Relearn Tool's compatibility with both GM and Ford vehicles.

MAINTENANCE

The VXDAS TPMS19 tool is designed for durability and long-term use. It is CE and FCC approved, ensuring compliance with safety and quality standards. With normal use, the internal battery is designed to last up to 5 years, providing reliable

performance without frequent replacement.

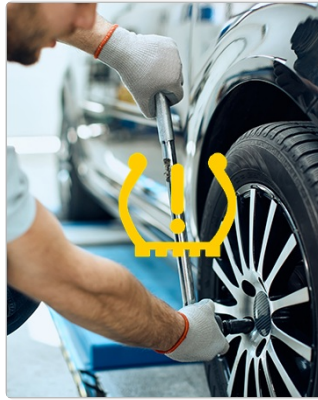


Image: An internal view of the VXDAS TPMS19 tool, highlighting its compact and durable electronic components.

TROUBLESHOOTING

If you encounter issues during the TPMS relearn process, consider the following:

- **Vehicle Relearn Mode:** Ensure your vehicle is correctly in TPMS relearn mode. Many issues arise if the car has not properly entered this state. Refer to your vehicle's owner's manual for the precise steps.
- **Sensor Type:** Verify that the sensors are original OEM sensors and are well-programmed. This tool is for resetting, not reprogramming, sensors.
- **Tool Position:** Ensure the TPMS19 tool is held correctly near the tire sensor, ideally touching the rubber tire near the valve stem for better signal transfer.
- **Battery Life:** While designed for long life, ensure the tool's battery is not depleted if it's not activating sensors.

For more detailed troubleshooting, please refer to the official [Troubleshooting Guide \(PDF\)](#).

SPECIFICATIONS

Item Model Number	TPMS19
Product Dimensions	2.56 x 1.77 x 0.59 inches
Item Weight	0.71 ounces (0.02 Kilograms)
Batteries	1 Lithium Metal battery required
Manufacturer	VXDAS
Date First Available	August 13, 2019
Country of Origin	China
Measurement Accuracy	±2 to ±3 psi

WARRANTY & SUPPORT

VXDAS is committed to providing professional support for all your TPMS needs. The TPMS19 tool is backed by the manufacturer's commitment to quality and performance.

For further assistance, product information, or to explore other VXDAS products, please visit the official [VXDAS Store on Amazon](#).

