AUTEL®
AUTOMOTIVE INTELLIGENCE

MX-SENSOR | TS408 | TS508 | TS608 | MX-TPMS PAD

LIMITED WARRANTY

Dated sales receipt or invoice must be provided to honor Autel warranty

STANDARD POLICY

Autel warrants to the original end-user customer that its products are free from defects in material and workmanship for a specified period of time depending on product. Autel, will at its discretion, either repair or replace warranted products. Replaced products will either be new or recertified. All recertified products will be tested to ensure their hardware and software are functionally equivalent to new products. Do not open Autel products. Opening an Autel product may cause damage to the tool that is not covered by this limited warranty. Only Autel should service Autel tools. This limited warranty covers only repair or replacement of Autel products, it does not cover any damages or losses of any kind resulting from use or misuse of product.

The limited warranty covers only device failure. It does not cover any damage to the product (including but not limited to cracked screen, broken case, chemical exposure or liquid damage) as a result of accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions or unauthorized disassembly, repair or modification. This warranty does not apply to consumable parts, such as batteries or protective coatings that are designed to diminish over time, unless failure has occurred due to a defect in materials or workmanship. This limited warranty shall not apply if the product was not used in accordance with accompanying instructions or intended use. This limited warranty does not apply to any product with an altered or removed original identification number or if Autel receives information from relevant public authorities that the product has been stolen.

There is no service charge if the tool is covered under the limited warranty or if the warranty has been extended under the Autel Total Care Program (TCP). Refer to the Autel MaxiSYS Support page for details on replacement part coverage under initial year warranty and TCP extended warranty. Autel can replace batteries on out-of-warranty tools for a service fee. Contact Autel Technical Support to request a Return Goods Authorization (RGA) number to send the tool for battery

SERVICE PROCEDURE

A defective product may be returned to Autel only after obtaining a Return Goods Authorization (RGA) number from Autel. If any customer has questions or believes it necessary to return the tool for repair, contact your local distributor or Autel technical support to obtain an RGA number and instructions to send the tool to an Autel RGA department for service. The end-user is responsible for the cost of insuring and shipping to Autel. Tools must be properly packaged to prevent damage during transit. Autel will cover shipping cost of the repaired or replacement tool with the same delivery speed by which it was sent in to Autel. The Autel RGA number must be prominently displayed on the outside of the package. Shipments received by Autel without the RGA number prominently displayed on the package exterior will be returned unopened. Autel can not guarantee the security of a unit that is shipped without an Autel-issued RGA.

1 YEAR WARRANTY

The following tools and accessories are covered under Autel Limited Warranty for ONE YEAR from date of tool purchase. (MX-Sensors are covered from the date of purchase, for 24-months or a distance of 24,000 miles, whichever comes first.)

- **MaxiTPMS TS408**
- **MaxiTPMS TS508**
- **MaxiTPMS TS508K**
- **MaxiTPMS TS608**
- **MaxiTPMS PAD**

FREE SOFTWARE UPDATES

The following tools are eligible for free software updates for ONE YEAR from date of tool registration.

- **MaxiTPMS TS608**

The following tools are eligible for free software updates for the LIFETIME OF THE TOOL from date of tool registration.

- **MaxiTPMS TS408**
- **MaxiTPMS TS508**
- **MaxiTPMS TS508K**
- **MaxiTPMS PAD**

(Refer to Autel Update Instructions for details on how to register your tool or contact technical support.)
(Refer to the Autel MaxiSYS Support page for details on purchasing an additional one-year Total Care Program (TCP) card for a more cost effective replacement coverage of damaged MaxiSYS tools after the initial warranty year expires.)

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AUTEL TECH SUPPORT INDUSTRY LEADER

www.maxitpms.com | www.autel.com

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Tools must be registered and updated to be guaranteed the latest coverage.

AUTEL LIVE CHAT TECH SUPPORT

AUTEL® MaxiTPMS

COMPLETE TPMS SOLUTION

www.maxitpms.com | www.autel.com

MX-SENSOR

PROGRAMMABLE UNIVERSAL SENSORS

- 1-SKU Inventory, 98% Vehicle Coverage
- 315 MHz & 433 MHz Combination
- Interchangeable Valves With Press Release Design
- Advanced Technology, Superior Battery Reliability
- Maximum Signal Strength, Wireless Programming
- Tested & Certified to Meet SAE Standards

1 SENSOR

ONLY 1-SKU TYPE

1 SENSOR LIMITED INVENTORY

315 MHz + 433 MHz

COMBINE BOTH FREQUENCY

98% VEHICLE COVERAGE

MX-SENSOR 1 SENSOR

- MX-SENSOR 1-SENSOR
- 1-SKU INVENTORY, 98% VEHICLE COVERAGE
- 315 MHZ & 433 MHZ COMBINATION
- INTERCHANGEABLE VALVES WITH PRESS RELEASE DESIGN
- TESTED & CERTIFIED TO MEET SAE STANDARDS

MX-SENSOR 433MHZ

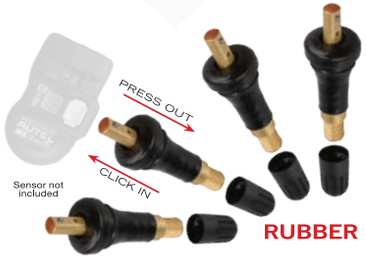
- MX-SENSOR 433MHZ WITH METAL VALVE
- 98% VEHICLE COVERAGE
- WIRELESS PROGRAMMING
- 100% CLONE-ABLE
- VALVE ANGLE ADJUSTABLE
- TESTED & CERTIFIED TO MEET SAE STANDARDS

MX-SENSOR 315MHZ

- MX-SENSOR 315MHZ WITH METAL VALVE
- 98% VEHICLE COVERAGE
- WIRELESS PROGRAMMING
- 100% CLONE-ABLE
- VALVE ANGLE ADJUSTABLE
- TESTED & CERTIFIED TO MEET SAE STANDARDS

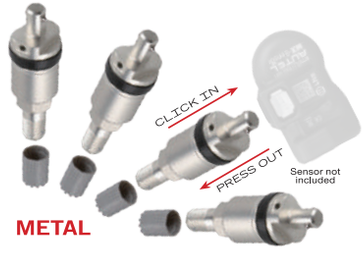
ACCESSORY VALVE KIT

With both rubber and metal accessory valve stems available, our accessory valve kits minimize service time and provide a quick assembly for installation. Autel MX-Sensor superior stem design allows easy removal from sensor head.



RUBBER

PACKAGED AS GROUP OF 4



METAL

MORE VALVE OPTIONS FOR A PERFECT MATCH

In addition to our standard metal and rubber valves, we also offer clamp-in valves in black, titanium grey and chromed for a perfect match.

Black Clamp-in Valve
P/N: CV-001

Titanium Grey Clamp-in Valve
P/N: CV-002

Chromed Clamp-in Valve
P/N: CV-003

TS508

ADVANCED TPMS SERVICE TOOL

The Autel MaxiTPMS TS508 is a new generation complete TPMS diagnostic tool specially designed to activate all TPMS sensors, read TPMS sensor status, check TPMS system health, program MX-sensors and conduct TPMS relearn. Based on service type needed, the option to choose a Quick or Advanced TPMS service mode will decrease repair time. The TS508K premium kit includes one tool and 8 MX-Sensors, to offer a perfect solution for quick TPMS service repair.

DOWNLOAD FREE SOFTWARE ONE YEAR LIMITED WARRANTY

EASY & FAST: QUICK MODE

In Quick Mode you can activate and relearn all known sensors, read sensor ID, temperature, and pressure, and read battery power level condition. Sensor programming options include copy by activation, copy by manual input, and the newest option to auto create 1-16 sensors.

POWERFUL: ADVANCED MODE

Advanced Mode features the same TPMS options as Quick Mode, plus TPMS Status Screen to view system faults, read and clear DTCs from ECU, and sensor position relearn. Sensor programming options include copy by activation, copy by manual input, the newest option to auto create 1-16 sensors, and copy by OBD.

OBDII CONNECTOR FOR TPMS DIAGNOSTICS

MAXITPMS -TS508K

- SAME TS508 TOOL PACKAGED AS KIT
- KIT INCLUDES 8 MX-SENSORS

MAXITPMS -TS508

- QUICK MODE & ADVANCED MODE DIAGNOSTICS
- EXCLUSIVE SINGLE SCREEN TPMS SYSTEM STATUS TO DETECT & DISPLAY TPMS FAULTS
- READ/ACTIVATE/RELEARN ALL KNOWN TPMS SENSORS
- ON-TOOL RELEARN PROCEDURE
- 4 PROGRAMMING OPTIONS
- ADJUST TIRE SIZE PLACARD VALUES
- WIDE OBD COVERAGE

COVERS USA, EUROPEAN AND ASIAN VEHICLES (TPMS EQUIPPED)

AUTEL.COM UPDATES PROVIDES THE LATEST TPMS COVERAGE AND DIAGNOSTICS

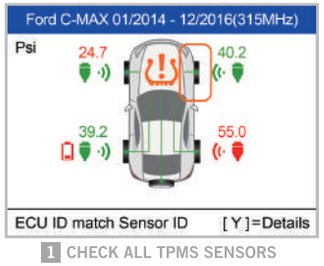
1 YEAR WARRANTY / FREE LIFETIME UPDATES*

REGISTER AND UPDATE TOOLS TO GUARANTEE LATEST VEHICLE COVERAGE

*LIFE OF THE TOOL

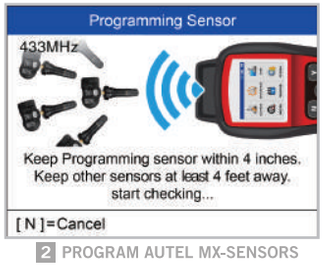
TPMS IN 3 EASY STEPS

DIAGNOSE



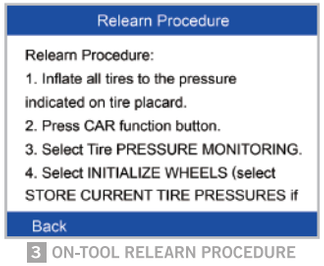
1 CHECK ALL TPMS SENSORS

REPLACE



2 PROGRAM AUTEL MX-SENSORS

CONFIRM



3 ON-TOOL RELEARN PROCEDURE

TS608

COMPLETE TPMS & SERVICE TOOL COMBINATION

An industry first combination of complete TPMS and advanced service functions in a 7-inch tablet scan tool, equipped with the newest VCI mini for wireless communication. Complete repair projects faster with comprehensive TPMS, special service and all systems diagnostics in the same Android- based smooth navigation software as the rest of the MaxiSYS tool line. The MaxiTPMS TS608 provides the highest level of TPMS and service diagnostics setting new standards for service tools.

THREE TOOLS IN ONE

The innovative TS608 combination service tool provides three mode options from the main screen. This quicker tool navigation decreases repair time by providing easier and faster access to a wider variety of tool features, instead of switching between multiple specialty tools to complete projects.

COMPLETE TPMS DIAGNOSTICS | SPECIAL SERVICE FEATURES | ALL SYSTEMS DIAGNOSTICS

BLUETOOTH MAXI-VCI MINI

Latest compact-size Wireless Bluetooth MaxiVCI Mini OBDII connector, transmits vehicle data to the tablet without a physical connection. Enhanced wireless bluetooth connectivity between the tablet and VCI device allows greater service mobility and easier TPMS sensor interaction while the tablet remains connected to the vehicle for data transmission.

WIRELESS BLUETOOTH OBDII CONNECTOR

MAXITPMS - TS608

TPMS
- EXCLUSIVE SINGLE SCREEN TPMS SYSTEM STATUS TO DETECT & DISPLAY TPMS FAULTS
- READ/ACTIVATE/RELEARN ALL KNOWN TPMS SENSORS
- ON-TOOL RELEARN PROCEDURE
- 4 PROGRAMMING OPTIONS
- ADJUST TIRE SIZE PLACARD VALUES
- WIDE OBD COVERAGE
- READ/ CLEAR OBDII CODES/ SENSOR INFO
- OBDII INTERFACE TO EXTRACT TPMS CODES

SERVICE
- READ & ERASE TROUBLE CODES
- TEST ABS/ SRS/ EPB/ DPF
- OIL & SERVICE RESETS/ BATTERY REGISTRATION
- SET INSPECTION 1&2 SERVICE INTERVALS
- VIEW & GRAPH LIVE FREEZE FRAME DATA
- TEST: O_2 MONITOR, ON-BOARD MONITOR, COMPONENT & I/M READINESS

DIAGNOSTIC
- READ/ CLEAR CODES FOR ALL MODULES
- SUPPORTS ALL 10 OBDII TEST MODES
- OPEN & CLOSE EPB
- DIAGNOSE EPB/SBC CALIPER FUNCTIONALITY
- RESET STEERING ANGLE SENSORS (SAS)

COVERS USA, EUROPEAN AND ASIAN VEHICLES (1996 TO PRESENT)

1024x600 LED Touchscreen	1.6GHz Quad-Core	4.4.2 Android OS	TPMS Functions	Service Functions	Systems Diagnostics

AUTEL.COM UPDATES PROVIDES THE LATEST TPMS COVERAGE AND DIAGNOSTICS

1 YEAR WARRANTY / 1 YEAR FREE SOFTWARE UPDATES

REGISTER AND UPDATE TOOLS UPON PURCHASE TO GUARANTEE LATEST VEHICLE COVERAGE

COMPLETE TPMS DIAGNOSTICS

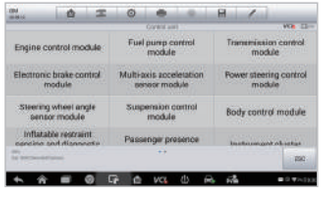
- OBDII Connection To Read & Clear Codes
- Detect & Display TPMS System Faults
- Activate & Relearn All Known Sensors
- Read Sensor ID Info & Battery Power Level
- Sensor Position Relearn Assist Procedure

4 SENSOR PROGRAM OPTIONS
- Copy by Activation
- Copy by Manual Input
- Auto Create 1-16 Sensors
- Copy by OBD

ADVANCED SERVICE FEATURES

- Read & Clear Codes (Generic & Manufacturer, Pending and Stored)
- Control & Test ABS / SRS / EPB / DPF Groups
- Diesel Particulate Filter Service
- Oil & Service Resets / Battery Registration
- Set Inspection 1 & 2 Service Intervals
- View and Graph Live Freeze Frame Data
- Perform O2 Monitor, On-Board Monitor, I/M Readiness and Component Testing

ALL SYSTEMS DIAGNOSTICS



- Read & Clear Codes For All Module Systems Powertrain, Body, Chassis, Communication
- Supports All 10 OBDII Test Modes - Freeze Frame, Enhanced Mode 6, I/M Readiness, Vehicle Information & Component Tests
- Open & Close EPB Pads For Service
- Diagnose EPB/SBC Caliper Functionality
- Reset Steering Angle Sensors (SAS)

TS408

BASIC TPMS SERVICE TOOL

The MaxiTPMS TS408 is a new generation base model TPMS tool, which is designed to activate all known TPMS sensors, read sensor ID, pressure, temperature and battery condition, program AUTEL MX-sensors and provide on-tool relearn procedures. With a big color display screen, fast service speed and up-to-date software update, TS408 is truly the excellent companion for your TPMS service work.

FEATURES

- Activate TPMS sensors
- Read sensor data
- Scan TPMS sensor ID and copy ID into MX-Sensor
- Manual input sensor ID into MX-Sensor
- Program multiple MX-Sensors (up to 16) in one time with Auto Create method
- On-tool relearn procedure guide
- Check MX-Sensor and OE sensor information
- Check Key FOB

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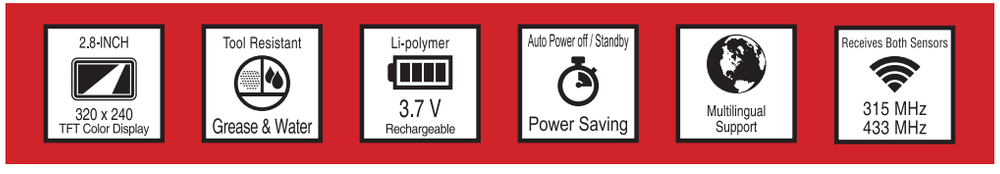
POWERFUL HARDWARE



MAXITPMS PAD

SENSOR PROGRAMMING DEVICE

The MaxiTPMS sensor programming accessory device (PAD) is a perfect tool for shops busy servicing today's TPMS-equipped vehicles. When attached to your Windows-based computer, the MaxiTPMS PAD can test and clone sensors and make multi-sensor programming quick and easy. The universal MX-Sensors can be programmed easily by placing on the MaxiTPMS PAD for efficient multiple MX-Sensors programming.

PROGRAM MX-SENSORS IN THREE EASY STEPS

CONNECT TYPE A PLUG TO THE PC.

CONNECT TYPE B PLUG TO THE PAD.

Indications of the Working Status

Power-on – light solid green
Successful read or program – light solid green with quick beeps
Failed read or program – light solid red with a long beep

Sensor Communication

Wireless Communication – place the sensor on the PAD in the area marked by signal icon

COMPARISON CHART

	TS608	TS508	TS408	TPMS PAD
Quick Mode & Advanced Mode		✓	Quick Mode	
Activate TPMS Sensors	✓	✓	✓	✓
Read Sensor Data	✓	✓	✓	✓
TPMS Diagnose, One Step for Complete TPMS Health Check	✓	✓		
Read/Clear TPMS DTCs; On-screen DTC Description	✓	✓		
Scan TPMS Sensor ID and Copy ID into MX-Sensor	✓	✓	✓	✓ (out of Tire)
Manual Input OE ID into MX-Sensor	✓	✓	✓	✓ (out of Tire)
Program MX-Sensor by Auto Creating Sensor ID	✓	✓	✓	✓ (out of Tire)
Read Sensor ID by OBD and Copy ID into MX-Sensor	✓	✓		
Relearn by OBD （the widest vehicle coverage）	✓	✓		
Relearn Procedure Guide on the Tool	✓	✓	✓	
Activate/Program TPMS Sensors by OE Number	✓			✓ (out of Tire)
TPMS Toolkit - RKE&RF	✓	✓	✓	
TPMS Toolkit - Check MX-Sensor Information	✓	✓	✓	✓
TPMS Toolkit - Unlock REDI7002A, Sleep/Park Mode	✓			
TPMS Toolkit - Unlock Toyota ECU	✓	✓		
Tire Pressure Placard Value Change	✓	✓		
Program Multiple MX-Sensors (up to 16) in One Time with Auto Create Method	✓	✓	✓	
Activate Sensors on the Wheels While Communicating with the Vehicle to Register TPMS	✓	✓		
Oil Service Reset	✓			
Parking Brake Pad Relearn After Replacement	✓			
Steering Angle Sensor Relearn	✓			
Battery Registration and Reset	✓			
Diesel Particulate Filter Regeneration	✓			
Immobilizer Functions	✓			
Read Codes (All systems)	✓			
Erase Codes (All systems)	✓			
Live Data (All systems)	✓			
ECU Information (All systems)	✓			
Complete OBD Diagnositcs	✓			
Built-in Rechargeable Li-ion Battery	✓	✓	✓	
Strong Housing with Protective Rubber Boot	✓	✓	✓	
Print TPMS Sensor Data via Windows-based PC	✓ (Wi-Fi Printer)	✓	✓	✓
Internet Updatable	Wi-Fi	USB	USB	USB
Multilingual Support	✓	✓	✓	
Historical Test Records	✓	✓	✓	✓
Software Updates	One Year Free	Free	Free	Free