# DIAGNOSTICS

# BUY ANY MaxiSYS® TABLETS BELOW RECEIVE BONUS

SKU **868617** 



sku **040101** | Part# AULMS906 or SKU 288495 | Part# AULMS906TS OI with Purchase of: MaxiSYS

SKU 464052 | Part# AULMS908 or

SKU **543358** | Part# AULMS908PRO or SKU 766664 | Part# AULMS908E Offer Good Through December 31, 2017 - While Supplies Last

Autel MaxiSYS®

MaxiSYS® MS906 SKU **040101** AULMS906

- Covers Domestic / Asian / European Vehicle Manufacturers
- Retrieves Module Information from Body,
- Chassis, Powertrain, Information and Communication
- · Instantly Retrieves Vehicle ID, Make, Model and Year
- Quickly Detect and Display Faults and Trouble Codes • Four-Mode Live Data Viewing / Printing / Storing / Playback
- Dedicated Services Section Includes Oil Service Reset, TPMS Sensor Relearn, EPB, ABS/SRS and SAS Services
- Full-Screen Waveform Graphing Analysis of up to 3 System Parameters
- 8 MP Camera / 8" Full-Color LED Screen Display



MaxiSYS® Diagnostic Tablet with TPMS

SKU **288495** AULMS906TS **1,94999** 

- Uniquely Integrated TPMS Service Application Designed for Triggering Known OEM TPMS Sensors
- Programs Autel MX-Sensor and Performs TPMS Sensor Relearn
- Extraordinarily Powerful Samsung Exynos Hexa-Core Processor
- 8.0" 1024x768 LED-Backlit Glossy Multi-Touch Capacitive Display with IPS Technology for Ultra-Mobility
- Internal Reliable 32GB SSD for Better Performance
- Built-In 8MP Rear Camera with Autofocus and Flashlight
- Integrated TPMS Antenna Module for Performing Comprehensive TPMS Service
- 802.11B/G/N Wi-Fi to Access Your Favorite Web Resources
- Automatic System and Software Updates with Real-Time Push Message Notifications via Internet



**BLUETOOTH COMMUNICATION** 

# **MaxiSYS® Diagnostic Scan Tool System**

SKU **464052 2,699 99** AULMS 908

SKU 596888 | Part# AULMS908CV or

- Powerful Cortex-A9 Quad-Core Processor
- Internal Reliable 32GB SSD for Better Performance and Storage • Built-In 5-Megapixel Rear Camera with Autofocus and Flashlight
- Dual-Band (2.4 GHz and 5.0 GHz) 802.11n Wi-Fi Automatically Updates
- Ergonomic Design Features Strong Rubber Protection and Housing
- Built-In Rechargeable Li-ion Battery for Up to 8 Hours of Operation

**BLUETOOTH** COMMUNICATION VCI UPGRADEABLE TO PRO WITH AULMF2534



- AULMF2534 • Upgrades Maxisys to a Maxisys Pro
- Built-In Wireless Capability and Data Storage
- Internet Upgradeable and Updateable AUTEL



AUTEL

**MaxiSYS® Pro Diagnostic Scan Tool System** 

SKU **543358** AULMS908PR0 **3,694**99

- Powerful Cortex-A9 Quad-Core Processor
- 9.7" 1,024x768 LED-backlit Glossy Multi-Touch Display with IPS Technology
- Internal Reliable 32GB SSD for
- Better Performance and Storage • Built-In 5-Megapixel Rear Camera
- with Autofocus and Flashlight • Dual-Band (2.4 GHz and 5.0 GHz) 802.11n Wi-Fi Automatically Updates
- Ergonomic Design Features Strong Rubber Protection and Housing
- Built-In Rechargeable Li-ion Battery for Up to 5 Hours of Operation
- Includes J2534 Reprogramming Device

**BJ2534 PASS-THRU PROGRAMMING DEVICE** WITH INTERNAL BLUETOOTH VCI

MS908E MaxiSYS® Elite AUTEL **Diagnostic Tablet** 

SKU **766664** 

- SKU 766664
  AULMS908E

   Most Extensive Complete System Coverage for More Than 80 US Domestic, Asian and European Makes and Models
- Exceptional OE-Level Functionality from Comprehensive OBDII Diagnostics & Services to Advanced ECU Coding and Programming
- Uniquely Integrated Vehicle Programming Capabilities Working with a SAE J2534-1 and -2 Compliant Vehicle Programming Pass-thru Interface
- Automatic System and Software Updates with Real-time Push Message
- Notifications via Internet
- Instant Remote Control Tech Support Anytime, Anywhere
- Interactive Data Logging Sessions Enable Direct Contact with Autel Support for First-hand Troubleshooting of Diagnostic Bugs and Errors
- One-Stop Multitasking Designed for Ideal Management of Workshop Operations to Keep All Data Files Customer Info, and Vehicle Records Well Organized



**Heavy Duty MaxiSYS® Diagnostic Tablet** 

SKU **596888** AULMS908CV 4

- Performs Enhanced System Diagnostics on More Than 60 Commercial Vehicles
- 9.7" LED Capacitive Touch Screen, Android-Based Tablet
- MaxiFlash Elite, Bluetooth Enabled VCI/J2534 Device with WiFi
- WiFi and Bluetooth Enabled Tablet
- Diagnoses Manufacturer-Specific Systems Including Allison Transmissions, Bendix ABS Brake Systems, and Detroit Diesel Engines
- One-Year Software Updates



SKU **848003** 

AULMS905-1YRUP

1 Year Update for MaxiSYS® Mini MS905

1 Year Update for MS908

SKU **079901** AULMS908-1YR 1 Year Update for MS908P SKU **079925** 

AULMS908P-1YR



AUTEL

Autel MaxiTPMS®

**PROGRAMMING ACCESSORY DEVICE** 



MaxiTPMS® Pad SKU **757075** 0 0 99 NEW

**TPMS SERVICE TOOL** 



MaxiTPMS® TS408

SKU **868617 10 099** 

COMPLETE TPMS SERVICE **TOOL / INCLUDES** 8 PROGRAMMABLE **UNIVERSAL SENSORS** 



MaxiTPMS® TS508K SKU 769090 **CO** 99 **ALL SERVICE AND COMPLETE TPMS** 



MaxiTPMS® TS608

SKU 769120 **700**99



**ALL DIAGNOSTICS AND** 

**COMPLETE TPMS** 

MaxiSYS® Diagnostic Tablet with TPMS

	10210100 = = =	710210000	— —	Mozimosocio ————	
	AULTPMSPAD	AULTS408	AULTS508K	AULTS608	AULMS906TS
Sensor Programming	Autel MX-Sensors	Autel MX-Sensors	Autel MX-Sensors	Autel MX-Sensors	Autel MX-Sensors
Read / Activate / Relearn	Read	Read / Activate	Read / Activate / Relearn	Read / Activate / Relearn with OBDII Relearn Assist	Read / Activate / Relearn with OBDII Relearn Assist
OBDII Connection	NA	NA	OBDII Cable Connection	Wireless OBDII VCI	Wireless OBDII VCI
Operating System	NA	NA	NA	4.4.2 Android OS	4.4.2 Android OS
Processor	NA	NA	NA	1.5 GHz Quad-Core	1.3 GHz Quad-Core
Digital Camera	NA	NA	NA	NA	8MP Camera
Key Programming	NA	NA	NA	NA	Yes
Advanced Diagnostics	NA	NA	NA	Yes	Yes, Coding and Adaptations
Screen	NA	320 x 240 DPI, TFT Color LED Display	320 x 240 DPI, TFT Color LED Display	1024 x 600 DPI, 7" Color Touch Screen	1024 x 768 DPI, 8" Color Touch Screen
Battery	USB Cord Power	3200mAh Battery	3200mAh Battery	5000mAh Battery	10,000mAh Battery
Free Updates	Free Updates via USB	Free Updates via USB	Free Updates via USB	1 Yr Free Updates via WIFI	1 Yr Free Updates via WIFI

# 315MHz / 433MHz Universal Programmable MX-Sensors

- Built to Perform Like OE Sensors in Terms of Signal, Durability and Functionality
- Robust Clamp-In Pivoting Stem Design Allows for 0-35 Degree Angle Adjustment to Fit All Wheel Types
- 2 SKU Sensor Solution Covers 98% of All OE Sensors **MX-Sensor Rubber Valve Press on Sensors**

SKU **757121** 315MHz AULMXSNS315RP

SKU **757079** AULMXSNS433RP 433MHz



**MX-Sensor Component Kit** 



• Rubber Valve Component Kit: Cap (2x10 Pieces) • Includes (4) Rubber Valve Stems and (4) Metal Valve Stems





# Tool & Equipment Quarterly



# **Look for These Brands**









See Pages 22-23

AUTEL

NEW

# **Autel Diagnostic Tools**

# AutoLink® AL329 **Scan Tool**

SKU **868601** AULAL329

- Quickly Scan and Clear Trouble Codes and View Freeze Frame Data
- · Code Reader w/ AutoVin for Manufacturer Codes and 1-Press I/M Readiness Key
- · Graph, Record and Playback Live Data
- Free Software Updates for the Life of Tool

**Reads Live Data** 



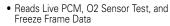
**Diagnoses All 1996 and Newer OBDII Compliant Vehicles** 

### AutoLink® OBD-II/EOBD **Scan Tool**

SKU **222488** AULAL419

- Diagnoses All 1996 and Newer OBD II Compliant Vehicles
- Features Patented 1-Click I/M Readiness Key
- Troubleshooter Code Tips Guide Technicians
- Prints Data via PC
- Bright Color Coded LEDs & Built-in Speaker
- Retrieves Generic, Manufacturer Specific, and Pending Codes
- Determines the Cause of the Malfunction Indicator Light • Turns Off Malfunction Indicator Light, Clears Codes and Resets Monitors
- Displays DTC Definitions on the TFT Color Screen
- Retrieves VIN, CIN, & CVN Information
- Multilingual Menu and DTC Definitions
- Internet Updateable and Upgradeable

# **AutoLink® Enhanced OBDII**



- Visually Graphs Data (1996 and Newer)
- Capable of Diagnosing 12V Charging
- Features Patented 1 Click I/M Readiness Key
- Prints Data via PC
- Retrieves Generic, Manufacturer

- Retrieves VIN, CIN, and CVN Information



### • Enhanced Mode Six Diagnostics • Free Software Updates for the Life of Tool

European Vehicles (1996 and Newer)

• 1-Press I/M Readiness (Emissions) Key

• Auto Vin for Manufacturer-specific Codes

**AutoLink® AL529** 

**Scan Tool** 

SKU **868678** 

AULAL529

**AutoLink® AL609 ABS AND** 

**CAN OBDII Diagnostic Tool** 

• Used to Find Out Why the Malfunction Indicator Light or the ABS Warning

Helps Turn Off Malfunction Indicator Light (MIL) and ABS Warning Lights,

Clears Codes and Resets Monitors

1996 and Newer Vehicle Models

Diagnoses ABS System Codes on Most

• Retrieves Vehicle Information (VIN, CIN

**149**99

• Read and Erase Codes on Domestic, Asian and



NEW

# AutoLink® OBDII and **Electrical Test Tool**

SKU **222487** AULAL439 • AVO-Meter Reads Voltage and Resistance

Starting Systems • Features Patented 1 Click I/M

- Readiness Key • Prints Data Via PC
- Bright Color Coded LEDs and Built-In Speaker • Retrieves Generic, Manufacturer Specific, and Pending Codes
- Determines the Cause and Resets the Malfunction Indicator Light
- Retrieves VIN, CIN, and CVN Information
- Internet Updateable and Upgradeable



# and Electrical Test Tool SKU **222509**

AULAL539

- AVO-Meter Reads Voltage and Resistance
- and Starting Systems

- Bright Color Coded LEDs and Built-In Speaker
- Specific, and Pending Codes • Determines the Cause and Resets
- the Malfunction Indicator Light

MaxiDiag MD808Pro

Functions for All Systems

• Support Oil Service Reset

• Diesel Particulate Service

AULMD808PR0 34999

• Support Read/Clear Codes and Live Data

• Support Battery Registration and Reset

and European Makes and Models

• Read and Clear Trouble Codes, Control and

Test BMS/Oil Reset/ SRS/EPB/DPF Systems

• Reset Steering Angle Sensor (SAS) Functionality

• Global OBD II Coverage for U.S. Domestic, Asian

• Relearn Parking Brake Pad After Replacement • Reset Service Mileage and Service Intervals • Turn Off ECU Brake Warning Light

- Internet Updateable and Upgradeable



NEW

SKU **543359** 

Light is On`

AULAL609

MaxiCheck® MX808Pro SKU 868605 69499

AULMX808 • All System Tablet Code Reader

• Aids in Performing a Comprehensive

List of the Maintenance Service Functions

• Touchscreen Navigation • Extensive Vehicle Coverage





# SKU 868603 **24999**

AutoLink® AL629 Scan Tool

AULAL629

- Read and Erase Codes on all Four Systems: ABS, SRS, Engine and Transmission Auto Vin for Manufacturer-Specific Code
- Detection and Definition • Code Breaker for Enhanced Data Trouble
- Code (DTC) Information • Include I/M Readiness (Emissions) and

Scan Tools

**Code Buddy** PRO OBDII

ES1903

Code Scanner

SKU **802332 7099** 

• Works on All 1996 and Later

Clears Codes, Turns Off MIL and Resets Monitors

Built-In OBDII Fault Code

Lookup Library

OBDII Compliant US, European and Asian Vehicles

• Reads Live Data Stream

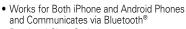
Monitor Testing • Free Software Updates for the Life of Tool



**#**55

**OEM** TOOLS

iOBDII Code Reader SKU 462982 0 0 99



- Read and Clear Codes
- Read and Record Live Data Stream
- Read Freeze Frame Data, Vehicle Information
- O<sup>2</sup> Sensor Testing Mode 6 Testing
- Evaporative Emission System Leak Detection
- Customizable Dashboard
- Includes Many Features Not Available or Cost
- Extra on Other Bluetooth OBDII Adapters



**Full Color Heavy Duty Truck Code** 

SKU **344832** CDOHDCODEII



**Scanner with Caterpillar** 

Coverage and OBDII

- and Brakes Read/Clear Codes
- View/Graph Live Data



**Extensive Class 4-8 HD, Medium and Light Duty Truck** and Caterpillar Coverage



SKU **572412** 

anlo

Included

Cau Do

1/099 Perform Battery Resets on: BMW/Mini, VW/Audi,

Jaguar, Land Rover, Ford and More Some New Vehicles Require a Scan **Tool to Reset the Battery Life in the** Vehicle's Computer When Replacing the Battery. Failure to Do So Can

Cause Over-Charging, Shorten the Battery Life and/or Enable Limp-Home

**Mode and Even a No-Start Situation.** 



The CanDo Battery Reset Tool is Reliable, Affordable and Easy to Use.

# **Brake, Oil and Service Light Reset + Tool**

33627302

SKU **793568** 

- Used to Reset Oil Service Light, Service Mileage, Service Intervals, Vehicle Inspection, Engine Oil, Front and Rear Brake, Brake Fluid, Dust Filter and Spark Plugs on Most Major Asian, American and European Vehicles • Easy, Step-by-Step On-Screen Instructions
- Automatic or Manual Reset Option
- Includes USB Cable and OBDII Connectors • Comes in a Blow Mold Case

# HD Pro II SKU **597204**

CDOHDPROII **4,299**99



• Extensive HD Coverage Including Class 4-8 Trucks and Industrial Equipment • Powerful Special Functions: OEM-level Regenerations,

Cylinder Cutout, Injector Programming, DPF Activation, Regeneration and Reset, Reset Parameters, DPF/NOX Reset, SCR/DEF Coverage, Service Resets and More

 Diesel Hybrid Access • 8" TFT Touch Screen Color Display



an

# DIAGNOSTICS

# **Heavy Duty Diagnostics**

# **DLA+ 2.0 Adapter Kit**

SKU OUTSIDE BUY/EPO NRS122061

- Includes: DLA+ 2.0 Adapter
- Vehicle Cables (9-Pin and 6-Pin Cables for 3 CAN Support)
- Cables for Medium-Duty Applications: Ford, GM, Sprinter
- USB Computer Cable
- Adapter Kit Carrying Case



## **Trailer Diagnostic Adapter** with Power Cable

SKU OUTSIDE BUY/EPO NRS122511

- · Required to Test, Diagnose, and Initiate Repair
- on a Heavy-Duty Trailer ABS Allows Connection Directly to Trailer Using
- Secondary Power Source
- Includes: Noregon Trailer Diagnostic Adapter • 7-Pin J560 T-Connector Cable
- 15' USB Computer Cable
- Adapter Carrying Case



### JPRO® Professional Diagnostic Software and Adapter Kit with Next Step™

SKU OUTSIDE BUY/EPO NRS232125-NS

- JPRO Professional Diagnostic Software (Annual Subscription)
- Next Step Service Information
- DLA+ 2.0 Adapter
- Type-2 Vehicle Cables (6-Pin, 9-Pin)
- Type-B OBDII Cables (Ford, GM, Sprinter, Mack and Volvo)

**Connects Heavy** a PC via USB Port for Diagnostics, Reprogramming **Adjustment** 





## JPRO® Professional Diagnostic Toolbox + Next Step™

SKU OUTSIDE BUY/EPO NRS263025-NS

- JPRO Professional Diagnostic Software (Annual Subscription)
- Next Step Service Information
- Panasonic® Toughbook® CF-53
- DLA+ 2.0 Adapter
- Type-2 Vehicle Cables (6-Pin & 9-Pin)
- Type-B OBDII Cables (Ford, GM, Sprinter, Mack
- USB Cable



# OUT WITH THE OLD; IN WITH THE NEW!



SKU **757096** | INN5023

Available via Outside Buy/EPO, Call 1-877-298-6651 for Ordering Instructions

**CarScan® Code Reader \$79.99** 

SKU **757067** | INN5100

**CarScan**® ABS/SRS

SKU **757037** | INN5160

**CarScan®** PRO \$449.99

5023 1 MONTH

REPAIR ( PRO) **S**OLUTIONS FREE TRIAL

5100 **6 MONTHS** 

\* Covers Most Domestic, Asian and European vehicles

FEATURES & BENEFITS	5023	5100	5160
Check Engine Light Codes	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
Freeze Frame Data	•	<b>Ø</b>	•
ABS Trouble Codes*		<b>Ø</b>	<b>Ø</b>
SRS Trouble Codes*		<b>Ø</b>	<b>Ø</b>
Bluetooth		<b>Ø</b>	<b>Ø</b>
Live Data Stream & Record		<b>Ø</b>	<b>Ø</b>
ABS/SRS Live Data*		<b>Ø</b>	<b>Ø</b>
FixAssist		<b>Ø</b>	<b>Ø</b>
Battery Reset & Initialization		<b>Ø</b>	<b>Ø</b>
Oil Light Reset		<b>Ø</b>	<b>Ø</b>
Network Scan		<b>Ø</b>	<b>Ø</b>
Protective Soft Pouch		<b>Ø</b>	<b>Ø</b>
Protective Rubber Boot		<b>Ø</b>	<b>Ø</b>
Active Test			<b>Ø</b>
Steering Angle Reset			<b>Ø</b>
Lifetime Updates & Upgrades	•	<b>Ø</b>	<b>Ø</b>
FEATURE LEVEL	LEVEL 1	LEVEL 2	LEVEL 3

# TechPRO®

To make the challenging job of diagnosing and servicing today's computer-controlled engines easier and more efficient, we've developed the world's SMARTest diagnostic tool: the MAHLE TechPRO Diagnostic Scan Tool. The most advanced technology available for professional technicians, this versatile, PC- or tablet-enabled tool will help you analyze, diagnose and repair today's sophisticated vehicles faster and more accurately than ever before. No more waiting for automakers to send monthly or annual updates!

**Automotive Diagnostic** System (Includes VCI1000 and 1-Year Subsription]

SKU **080045** MSS4028000100 **VCI1000 SYSTEM** Plus 8" Tablet with Preloaded Software

SKU **080072** MSS4028000400 **VCI1000 SYSTEM** Plus 10" Tablet with Preloaded Software

MSS4028000600



# Inspection / OEM TOOLS **Cameras**

# **Borescope with 2.4" Color LCD Screen**

SKU **544746 999** REG. \$149.99

- Resolution: 640 x 480
- Adjustable LEDs Illuminate the Inspection Area
- 1 Meter Flexible Shaft

Offer Good Through December 31, 2017 - While Supplies Last

• Includes: Magnet, Mirror and Hook; All in a Blow Mold Case MaxiVideo® MV208-8.5 **Digital Videoscope** 

- (320 x 240)
- Interface Wide Camera Angle with
- Probe Diameter of 8.5 mm



# 8.5mm MaxiVideo Inspection Camera

SKU **079977** AULMV108

• 8.5 mm (0.22") Diameter Image Head

5160 **12 MONTHS** 

- Flexible Imager Head and Cable Reach to 3.3'
- Adjustable, White LED Illuminates Inspection Area

# **5.5mm MaxiVideo Inspection Camera**

SKU **079943** 

AULMV105

• 5.5 mm (0.22") Diameter Image Head



• Waterproof Head and Cable to 10'

• USB Compatible

• Includes Magnet, Mirror,

Hook Attachments

### MaxiVideo® MV208-5.5 AUTEL **Digital Videoscope**

AULMV208-5.5 **15999** 

- 2.4" Hi-Res Color LCD Display (320x240) • Easy-to-Use, Multi-Language
- Interface · Wide Camera Angle with 640 x 480 Resolution
- Probe Diameter of 5.5 mm



# MaxiVideo® MV400-5.5 **Digital Videoscope**

AULMV400-5.5 19999

- 3.5" Hi-Res Color LCD Display  $(320 \times 240)$
- Removable SD Card for Images and Video • Easy-to-Use, Multi-Language
- Interface · Wide Camera Angle with 640 x 480 Resolution
- Probe Diameter of 5.5 mm



AUTEL

AUTEL



# Tool & Equipment Quarterly

# **Smoke Leak Detectors**

## **SmokePro® Tech-Mate Plus™**

RED95-0007A **74999** 

- (1) Smoke Pro Tech-Mate Plus
- (1) OEM-Approved Smoke Agent
- (1) Halogen Inspection Light
- (1) EVAP Service Port Tool
- (1) EVAP Schrader Valve Removal Tool
- (1) Cap Plug Kit
- (1) Exhaust Cone Adapter
- (1) Plastic Accessory Case
- Online Training Videos Provided



# **SmokePro®** Master Tech Pack™

SKU **250694** RED95-0019B **1,19999** SKU **250694** 

- Speed Up Diagnostics, Improve Accuracy in Repairs, Heighten Customer Satisfaction and Increase Profits
- Minimum Leak Detection: 0.010"
- Operating Modes: Air-Only Cycle Smoke Cycle
- Includes: (1) Smoke Pro Total Tech, (1) Hook, (1) Hex Key, (3) OEM-Approved Smoke Agent, (1) EVAP Service Tool Kit, (1) Halogen Inspection Light, (1) Cap Plug Kit, (2) Standard Cone Adapter, (1) Plastic Storage Case, (1) Universal Filler Neck Connector, (2) Sealing Disks, (1) Smoke Output Hose

PEDLINE



## Smoke Diagnostic Machine

SKU **544732** 

- Helps Technicians Diagnose Trouble Codes on Domestic and Import Cars and Light-Trucks
- Tests for Oil Leaks, Wind Leaks, EGR Leaks and More
- Finds Leaks Fast
- Includes Variable Flow Control and Integrated Regulator That Detect Leaks in the System with Smoke
- Works for Turbo Systems, Engine Block, Fuel System and Exhaust





Offer Good Through December 31, 2017 - While Supplies Last

# Smoke **Producina** Fluid (8 Oz.)

SKU **802333** RED96-0039

• Contains No Dye or

Other Contaminants Works in Most EVAP Smoke Machines



## **Intake Inflatable Block Off Bladder** for Use with All Smoke Machines

SKU **598274 0 99** 24536

- Can Be Used with Any Brand of Smoke Machine or Diagnostic Leak Detector
- Conforms to Any Shape Intake / Exhaust: Square, Round, Oval
- Works with Most Automobiles and Light, Medium and Heavy-Duty Trucks

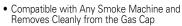
**Oil Pressure** 





## EasyEVAP™ Universal Filler **Neck Connector**

SKU **343405** RED95-0030



 Essential Tool for Late Model Cars with Fuel Tank Rollover Valves



OEM TOOLS

**OEM** TOOLS

# Fuel and Engine OEM TOOLS

# **Exhaust Back Pressure Tester/Gauge**

SKU **347232** 27263

• Oxygen Sensor Adapter is M12

- and M18 Thread • 6' Hose Allows User to Test from Driver's Seat
- Test for Restricted Exhaust Systems
- Comes in a Blow Mold Case

**Gauge Set** SKU **347229** 27262

• For Use on Diesel and

- Gasoline Engines Includes Standard and Metric Adapters Found on Most Cars and Trucks
- 2-1/2" Easy-to-Read Gauge with Protective Boot
- Comes in a Blow Mold Case



**OEM** TOOLS

### Cylinder Leak **Down Test Kit** SKU **347237**

27267

12999 REG. \$159.99 Includes: Precision Regulator with a Combination M14/M18 Adapter; 26" Hose M10, M14 and M18 Solid Land and M18 Solid Long Reach Adapters; and Extra O-Rings Displays Leakage as

a Percentage

Comes in a Blow



# **Fuel Pressure Test Kit**

13999 REG. \$159.99 • Designed Around Quick Connect Adapters

• Includes 3-1/2" Heavy Duty Gauge with Protective Boot, Large and Small Schrader Adapters, M6-1.00 Banjo Adapter, Double End Tee for 5/16" and 3/8" and Single End Connector for 1/4", 5/16" and 3/8"

• Range: 0 - 150 PSI

• Comes in a Blow Mold Case



mityva⊂

# Offer Good Through December 31, 2017 - While Supplies Last

# **Fuel Injection Cleaner Kit**

SKU **517582** MITMV5567

- Complete Fuel Injector Cleaning Kit Combining the Cleaner with Connection Hose (MV5565) and Connection Adapter Kit (MVA565)
- Can Be Upgraded to an Air Induction Cleaner by Adding MVA550 • Quickly and Cleanly Removes and Prevents Fuel Injector Deposits, and
- Loosens and Dissolves Carbon on Intake Manifold and Valves • Enhances Engine Performance, Improves Fuel Economy, Reduces Maintenance and Improves Emission



### **Fuel Pressure Test Kit** mityvac.

MITMV5546

SKU 988887 44999

- Contains (37) Adapters for Pressure Testing Most US, Asian and European Manufactured Vehicles High Quality, Heavy Duty Gauge with 0 - 120 PSI (0 - 8 Bar) Scale, Protective Rubber Boot and Push Button Pressure Relief Valve
- Uses SAE Certified, Fuel-Rated Quick Connects for Reliability,



### **Fuel System Tester** mityva⊂

OEM TOOLS

SKU **988886** 

- Measures Fuel System Pressure and Flow to Accurately Pinpoint Fuel System Failures
- Saves Hours of Troubleshooting Time by Diagnosing a Bad Fuel Pump and Other Related Drive Ability Problems in Seconds
- Patented System Simulates Extreme Driving Conditions in the Shop to Provide the Most Accurate Diagnosis
- Capable of Testing Both Return and Returnless Fuel Systems Including Electronic Control





**Diagnose and Pinpoint Common Fuel System Failures Including:** Failing Fuel Pump, Faulty Pressure Regulator, Blocked Filter(s), **Pinched Fuel Line, Contaminated Fuel and Fuel Tank Vortex.** 

# **Compression Testers**

**Professional Compression Test Kit** 

SKU 972276 2499 MITMV5530

- Adapters Include: 10, 12, 14 and 18 mm
- Extended Hoses for Hard-to-Reach Cylinders • Large 2-3/4" Easy-to-Read Gauge
- Quick Disconnect Fittings





# mityvac\_

# Everything You Need to Perform Cylinder Compression Tests on Motorcycles, Marine and Small Engines, and an Air-Hold Adapter for Performing Valve Seal Repairs

**Digital Diesel Compression Test Kit** SKU 988885 26999

MITMV5535 • Features an Electronic Tester That Memorizes Peak Values for Each Cylinder

- Injector Adapter: Dodge 24V 5.9L Cummins (1999-2003); Dodge 5.9L Cummins ISB and ISBE; Case/ Cummins Series "B" 2.9L, 3.9L, 5.9L (Through 1998)
- Glow Plug Adapters: GM 4.3L, 5.7L (1978-1985); Navistar 6.9L, 7.3L (Through 1994); GM 6.2L, 6.5L V8; Ford/Navistar 7.3L Power Stroke (1994-2003); Volkswagen 1.9L TDI
- Right-Angle Adapter

# **Master Compression Test Kit**

SKU 347236 14099 27266

- Includes: 2-1/2" 0 300 PSI Gauge with 10" Hose, Quick Connect and Protective Boot, Plus 1-1/2" 0 - 200 PSI Gauge for Small Engines
- (2) Separate M14 Hoses (Short Thread and Long Thread) M18 Hose, M10, M12 and M18 Solid Adapter
- Extra O-Rings and Valve Cores Included · Comes in a Blow Mold Case

# mituvac.



# Diesel Glow Plug Adapter SKU **420348**

 Applications include: GM Duramax 6600, Isuzu 6.6L

MITMVA5611

• Glow Plug Adapter - M10 x 1.0 **Ford 6 Liter Adapter** SKU **972279 999** 

- MITMVA5610 • Glow Plug Adapter M14 x 1.25 International VT365
- Ford Power Stroke, 6.0 Liter Engine



Mituvac

OFM TOOLS

# DIAGNOSTICS

# Labscope

# **Dual Channel Labscope**

SKU **094926** UEIADL7103

- Digital Storage Oscilloscope
- Graphing Multimeter OBDII Code Reader
- Sample Rate 25 Meg per Second • 51 Preset Waveforms That Include
- Sensor, Actuator, Electrical and Ignition Patterns
- DC to 5Mhz Bandwidth
- Secondary Ignition Displays the Waveform and Includes Spark Voltage, RPM, Burn Time and Burn Voltage
- Parade Pattern on Secondary Ignition "Parade" Mode
- Built-In "Help" Includes Test Procedure
- Includes USB Software to Capture Screen Images

# **Glow Plug Reader**

# **Glow Plug Reader**

SKU 531174 **91099 CDOGPR** 

- Uses a Resistance Test with Diagnostic Algorithms to Provide an Accurate Diagnostic Result
- No Voltage Applied, Preventing Damage to
- Expensive Components Tests All Plugs Up to 24V On or Off the Car
- Results with Actual Condition Displayed on Backlit Digital Display
- Built-In LED Flashlight for Testing in Low Light Conditions



# **Probes**

# **Electrical Back Probe Kit**

SKU 511020 **3499** THX490

- Kit Contains 20 Pin-Type Back Probes
- Smaller Pins for Tough-to-Test Areas



THEXTON

Color Coded for Easier Testing

# **Extended Heavy Duty Back Probe Kit**

SKU 511028 3999 THX490X

- Contains 8 Extended Electrical Back Probes
- Use to Access Electrical Circuits from the Back Side of the Connector
- Color Coded in 4 Variations for Easier Testing

# **Heavy Duty Electrical Back Probe Kit**

SKU **511021 2099** THX490-M

- Have Longer Pin for Tough-to-Reach Circuits
- Kit Contains: (10) Straight Pins, (5) 90 Degree Pins, (5) 45 Degree Pins
- Color Coded for Easier Testing



# **Electrical Diagnostic Test Kits**

## **Power Probe III** with Case and Accessories

SKU **262523** 

PWPPP319FTC 16999

- Relay and Component Tester
- Voltmeter and
- Continuity Tester
- Audio Tone
- Carbon Fiber Design Housing
- 20' Jumper Lead Works on
- 12-24V Sources



# ECT3000 Short/Open **Electrical Circuit Tester**

PWPPPECT3000 1999

- Transmitter Will Quickly Determine an Open or Short Circuit When Connected to an Isolated Circuit
- Receiver is Designed to Detect the Signal Emitted from the Transmitter Through the Vehicle's Wiring, Notifying the User of Distance and Direction with Adjustable Height Sensitivity
- 10 Minute Auto Shut-off
- Integrated Flashlight in Receiver



# **Power Probe IV**

SKU **802331**DIMDDDANTAS **22999** PWPPP401AS

- Supplies Power and Ground for Functional Component Testing
- Digital Volt and Ohmmeter for Circuit Testing • Large Color LCD Screen with Easy to Navigate
- User Menu • AC-RMS, AC Peak to Peak, Frequency and
- Pulse Width for Signal Testing Fuel Injector Tester
- for Easy Circuit Diagnosis PCM/ECM Driver
- Supplies Safe Voltage for Testing Circuits



# **Master Electrical Test Kit**

PWPPPKIT03 **369**99

- Includes: Power Probe III, ECT2000 and Gold Series
- Contains Gold Series 4 mm Leads and Connectors
- Continuity, Relay and Component Tester
- Works on 12-24V Sources
- Easy-to-Read Backlit Voltmeter Reads Voltage in 1/10th Volt



# **OEM** TOOLS

## **Relay Circuit Tester** SKU **383450**

• Includes: Tester, (5) Popular Relay Leads

- (1) Universal Relay Lead • Use to Test Relay Circuits in Late
- Can Also Be Used to Perform Easy Combination Tests, Fuel Pressure Tests and Jump Relay for A/C Fill
- Comes in a Blow Mold Case

Offer Good Through December 31, 2017 - While Supplies Last

# **OEM** TOOLS



# **Multi-Function Power/Ground Meter**

SKU **300126** 24366

- Quickly Diagnose Circuits and Test Components
- Apply Battery Voltage or Ground with a Simple Thumb Rocker Switch
- Performs Standard Multimeter Functions: Volt, Continuity and Polarity
- Includes: Meter, 20' Extension Lead, Probe Extension, Battery Clips, Cigarette Lighter Adapter, Auxiliary Ground Lead

# **MEASURE SPARK** KV, INJECTOR **FREQUENCY AND PULSE**

Comes in a **Blow Mold Case** 

**Timing Lights** 

SKU **108154** 

INN5568

**Professional Timing Light** 

• Four Function Digital Readout and

• Tachometer: 249 to 9,990 RPM

• Advance Degrees (2 and 4 Cycle):

Easy-to-Read Backlit LCD



# **Multimeters**

# **Parasitic Drain Tester** SKU **011608 74**99

LIS64970

SKU **301604** 

FSI585K

• Replaceable In-Line Fuses • Allows Tester and Meter to Remain Connected

• Stacking Banana Connectors **Deluxe Automotive Digital Multimeter** 

with Carrying Case

and Engine Problems

Dual Fuse Protection

• Used for Diagnosing Electrical, Computer

• 45 Test Ranges, 14 Test Functions, and

• RPM Pick-Up and Temperature Probe Included

• Dual Fuse Protection with Built-In Tilt Stand

• RPM for DIS and Standard Ignitions



DREW TECHNOLOGIES

### ESI480A • 43 Test Ranges, Auto-Ranging • 10 Test Functions • Auto Power-Off, Data Hold

**Digital Multimeter** 

**Auto-Ranging** 

SKU **851885** 

• Dual Fuse Protection 10 Meg/Ohm Input Impedance

**Current Probe/Multimeter** 



- SKU **489181** ES1685 • 35 Test Ranges with Continuity Beep
- 10 Test Functions with Overload Protection Heavy Duty Insulation Piercing Clip Automatically Powers Off
- Clamp Opening of 7/8" Carrying Case and 9 Volt Battery Included



- 0° to 90° • Dwell: 0° to 180°/ 2-12 Cylinders • Voltage: 10 to 16 Volts DC
  - Switches from 2 Cycle to 4 Cycle
  - Heavy Duty ABS/Polycarbonate Shockproof Housing, Molded Boots, Built-In Hand Guard for Protection
  - Detachable 6' Leads with Metal Inductive Pickup
  - Patented Skip Circuitry Test Up to 9,990 RPM



DREW TECHNOLOGIES

INNOVA

# Reprogrammer

CarDAQ-M®

SKU **222849** DRWCARDAQ-M

J2534-1 Product for

• High Performance

• Dual Display with Analog Bar Graph and Digital Readings

- Reprogramming All Makes • Technicians Can Use CarDAQ-M for Security Key Systems/
- Programming on Ford, GM and Toyota Vehicles • Kit Includes a J2534-1 and J2534-2 Module, OBDII Cable, USB Cable, CD and User's Manual
- · Ability to Add Extra CAN Channels, K-Line Channels, and Wireless Connectivity

**Truly Universal Device, Educational Materials and Technical Support Included** 

### **Drew Technologies** CarDAQ-Plus2® J2534 Flash Reprogramming Kit SKU **769411**

- Six Analog Inputs • Upgradeable Thru Firmware Updates & Expansion Slots
- ECU Programming (ECM, PCM, TCM, BCM, etc.)
- Generic and OEM-Level Diagnostics • Key Programming
- Immobilizer Adaptation
- Data Monitoring

# DREW TECHNOLOGIES

DRWCARDAQPLS2 • Provides Both Ethernet & USB Connectivity to a PC

- Built-In Operating System for Running Internal Programs • Protocol Support for Modern Vehicles
- VIN Read/Write • SKIM Clear/Reset

# MongoosePro® Vehicle Interfaces

- Car Manufacturer
- OEM Approved
- Optional Bluetooth® Version

Chrysler SKU **362554** DRWMGSCI

GM SKU **362555** DRWMGGM

# • Designed to Be a Complete J2534 Tool for a Specific

- Supports Full Factory Diagnostics and Reprogramming
- Free Telephone and Email Support

Ford DRWMGFORD 49999



Honda

DRWMGPHONDA VW

SKU **776168** DRWMGPVW

SKU **769054** 



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Offers Good Through December 31, 2017 - While Supplies Last



**QUALITY - INNOVATION - VALUE**