Model **76564**

COIL-ON-PLUG IGNITION DIAGNOSTICS

OVER AND ABOVE SCAN TOOLS AND IS SIMPLER THAN AN OSCILLOSCOPE TO OPERATE!

NEW

COP INTERCEPTOR

Easy two button operation
Simple to operate while providing advanced ignition data.

Misfire counter and indicator
Catch intermittent problems that don't set a Diagnostic Trouble Code.

No COP removal required
Save time and test COP ignition under true operating conditions.

Auto-set gain calibration
Calibrates itself to provide the most accurate data for multiple styles of COP ignition system.

Real-Time kV and mS
Measures secondary circuits breakdown voltage and arc/burn duration time individually as they happen.

The COP Interceptor measures, displays and can save each coil-on-plug's secondary ignition data in real time for detailed ignition analysis. View trend data for visual verification of intermittent misfire that may not set codes.

The Auto-set function means COP Interceptor works on multiple styles of COP ignition systems. The 6' cable with 9" probe (2 1/2" bendable arm) allows access to those hard to reach COPs.

Product Information

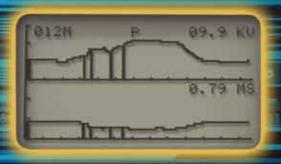**HICKOK** **WAEKON**

Model **76564**

REAL-TIME SECONDARY COP IGNITION ANALYSIS AND MISFIRE DETECTION

- **Real-time data display**
- **Secondary breakdown (kV) and arc/burn duration (mS)**
- **Misfire Indicator**

- **Save up to 8 cylinders of ignition data**
- **Provides detailed bar graph for comparative analysis**

- **Real-time graphical and numerical data**
- **128 ignition events displayed**
- **Real-time misfire counter**

NEW

COP INTERCEPTOR

Kit Includes:
COP Interceptor
6' Probe Cord
9" Probe with 2 1/2" bendable arm
(2) Signal Receiver pads (Low, High)
9 Volt Battery included
Soft Zipper Case

Specs:
Breakdown Voltage Measurement Range: +/- 30 kV
Arc Duration Measurement Range: 0.3-5.0 mS
Resolution: 0.1 kV and 0.01 mS
Multi-Strike Ignition: First kV event, Last mS event are displayed
Misfire Detection: Functional from 240-4000 RPM
Voltage Supply: 9V Battery (8-10 VDC)

TOLL FREE Technical Support
800-342-5080
www.hickok-inc.com

HICKOK **WAEKON**

MADE IN USA

H_W-001-0030