

# **3501 (PVC)**Basic Diagnostic Testing Kit**3502 (Silicone)**(w/ Insulation-Piercing Test Hooks)

Easy plug and play diagnostic testing with adapters that can all connect to the test leads in kit.

### **Application:**

Reliable test lead kit designed for a variety of electronic, automotive, and industrial measurement applications. Expand your testing capabilities and provide accurate readings. All of these parts can fit together for plug and play diagnostics with interchangeable parts via the banana plug test leads to banana socket adapters to conform to multiple testing requirements.

#### Features & Benefits:

Insulation-piercing hook makes non-invasive contact instantly without having to strip wire in hard to reach wires. The rounded bend of this connector allows connection for larger gauges as well as your smaller wires. Quickly pierce wire for instant continuity and wire integrity is maintained after removal of the needle. The rugged design of the heavy-duty hook provides long-lasting use.

## Comprehensive collection of the most widely used test connectors for automotive diagnostic work in one kit. All parts contain

banana sockets for easy connection to banana plug test leads.

Banana plugs securely plug into hand-held digital multimeter's for diagnostic work. Compatible with DMMs and most other testing equipment.

Provide technicians extensions for any applications with the test leads that include short and extra-long length banana plug jumpers that helps extend testing from the front to the back of a vehicle.



# Flexible diagnostic testing made easy.

#### **Tech Specs:**

\*Part numbers are in parentheses (). R/B is a set of 2, 1 red and 1 black.

| Included:<br>1 R/B 36" lead (9183/9898)<br>1 black 144" lead<br>(9183/9898)<br>1 red hook 3" lead<br>(610XJL/410XJL)<br>1 R/B standard alligator<br>(8016)<br>1 red test probe (31)                     | <b>Test Lead (Test Hook):</b><br>pierces most 22-12 AWG<br>wire; hook I.D. 0.14"; hook<br>opening 0.22"; 18 AWG; PVC<br>or Silicone insulation; 65 x 36<br>tinned copper stranding;<br>connects to unshrouded<br>standard banana plug |
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| <b>Packaging:</b><br>1.5 lbs., 9.5" x 6.4" x 2.3"<br>case with foam padding   | Test Probe:<br>0.08" (2 mm) pin tip<br>diameter; connects to<br>unshrouded standard banana<br>plug  |
| <b>Test Leads (Banana Jumper):</b><br>18 AWG; PVC or Silicone<br>insulation; 65 x 36 tinned<br>copper stranding; connects<br>to standard banana sockets;<br>straight style accepts both<br>(un)shrouded | Alligator Clips:<br>standard - 0.31" max jaw<br>opening; connects to<br>standard unshrouded plugs   |

Competitively priced with quality materials. Made in the USA since 1956. Also sold separately, in more lengths & colors.