

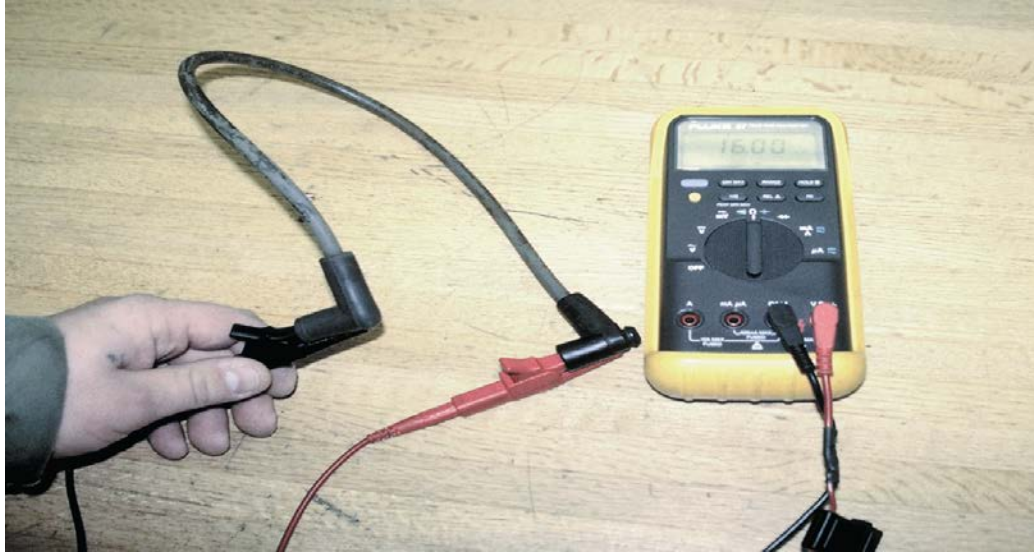
Maintenance and Light Repair Workbook Chapter 39

Name: _____ Class _____ Date: _____
Instructor: _____ Textbook Pages 535-542

Answer the questions and identify the page number that the answer was found in the textbook

1. A high-voltage arc occurs across the gap of a spark plug inside the _____ Page ____
2. A _____, also called a pickup coil located in the distributor Page ____
3. _____ ignition uses one ignition coil for each spark plug. Page ____
4. The coil-on-plug system eliminates the spark plug wires that are often the source of _____ which can cause problems to some computer signals. Page ____
5. A _____ looks like a spark plug except it has a recessed center electrode and no side electrode. Page ____
6. Some spark plugs use a _____ and others rely on a tapered seat to seal. Page ____
7. A spark plug _____ is a low-cost tool that hopefully will not be used often, but is necessary in order to clean the threads before installing new spark plugs. Page ____





8. In the picture above, the technician is measuring the _____ of a spark plug wire with a multimeter set to the ohms position. Page ____

9. The _____ is a part where 12 volts from the battery is stepped up to a higher voltage. Page ____

10. The spark that occurs on the exhaust stroke is called the _____, because it does no useful work and is only used as a ground path for the secondary winding of the ignition coil. Page ____

