Wiring Schematics And Circuit Testing
Chapter 45

ACROSS

2. The ______ refer to the number of output circuits.
4. A _____ _______ is an electrical connection to another wire or to ground before the current flows through some or all of the resistance of the circuit.
7. A _____ is a magnetic switch that uses a movable armature to control a high-amperage circuit by using a low-amperage electrical switch.
8. A ____ switch has two positions and can control two separate circuits.
10. A ______ _______ shows electrical components and wiring using symbols and lines to represent components and wires.
12. A _____ _____ is a handheld meter that responds to weak magnetic fields.
15. A __________ ______ is a switch primarily used to send a voltage signal to a module or controller to request that a device be turned on or off.

DOWN

1. The _____ refer to the number of circuits completed by the switch.
3. A ____ switch has three terminals, one wire in and two wires out.
5. The metal part attached at the end of a wire is called a ________.
6. A ____ switch has six terminals, three for each pole.
9. The switch is electrically connected to its internal contacts and current will flow through the switch, this type of switch is labeled __.
11. A ____ provides the magnetic pull to a movable armature.
13. A ____ switch has only two positions, on or off.
14. The switch is not connected to its internal contacts and no current will flow, this type of switch is labeled __.