Wiring Schematics And Circuit Testing
Chapter 7

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 __.