# Power Tools And Shop Equipment

Chapter 10

## ACROSS

1. ________ _______ use a filament that produces light when electric current flows through the bulb.
2. A ________ is used to hold components so that work can be performed on the unit.
3. A _____ _____ is used to grind metal or to remove the mushroom from the top of punches or chisels.
4. An ________ is used to remove and install fasteners that would normally be removed or installed using a ratchet and a socket.
5. An _______ is powered by a 220 V AC electric motor and includes a storage tank and the compressor itself, as well as the pressure switches, which are used to maintain a certain minimum level of air pressure in the system.
6. _______ _______ trouble lights are excellent to use because they are shock resistant.
7. An _______ is a drill that rotates faster than electric drills.
8. Most ________ are equipped with a grinding wheel on one side and a wire brush wheel on the other side.

## DOWN

1. An ________ is designed to safely hold an engine and allow it to be rotated.
2. _______ _______ are hand-operated hydraulic cylinders mounted to a stand and designed to press bearings on or off of shafts, as well as other components.
3. _______ _______ are hand-operated hydraulic cylinders mounted to a stand and designed to press bearings on or off of shafts, as well as other components.
4. A _______ _______ is used to clean steel or sheet metal parts.
5. To press off a bearing, a unit called a _______ _______ is often required to apply force to the inner race of a bearing.
6. A _______ is a commonly used air-powered tool, which can also be used to sand or remove gaskets and rust.
7. ________ , either air or electrically powered, is a tool that is used to remove and install fasteners.
8. A ________ is used to remove and install engines and other heavy vehicle components.
9. ________ is used to clean equipment and other purposes where a stream of air would be needed.