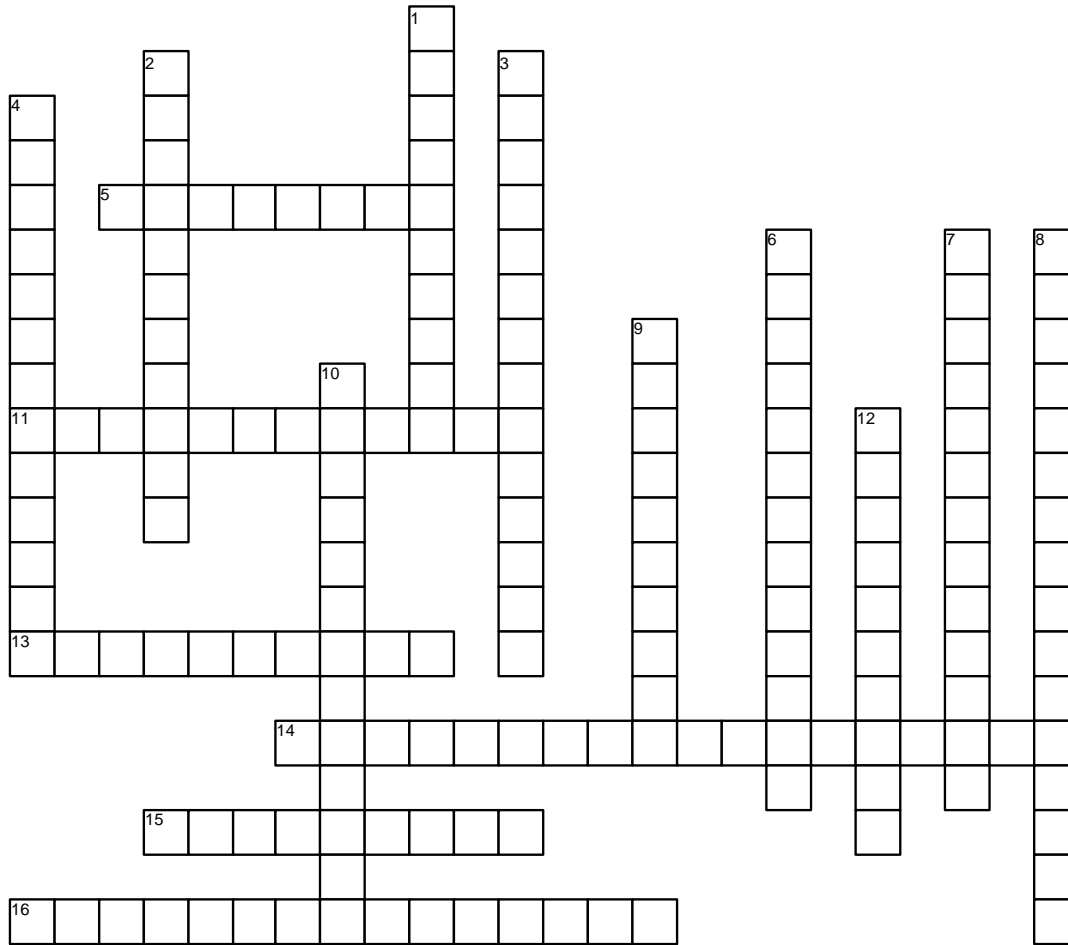


Power Tools And Shop Equipment

Chapter 10



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ACROSS

- 5** An ____ is a drill that rotates faster than electric drills.
- 11** An _____, either air or electrically powered, is a tool that is used to remove and install fasteners.
- 13** A _____ is used to grind metal or to remove the mushroom from the top of punches or chisels.
- 14** _____ trouble lights are excellent to use because they are shock resistant.
- 15** A _____ is used to hold components so that work can be performed on the unit.
- 16** To press off a bearing, a unit called a _____ is often required to apply force to the inner race of a bearing.

DOWN

- 1** An ____-____ is used to clean equipment and other purposes where a stream of air would be needed.
- 2** An _____ is designed to safely hold an engine and allow it to be rotated.
- 3** A _____ is used to clean steel or sheet metal parts.
- 4** Most _____ are equipped with a grinding wheel on one side and a wire brush wheel on the other side.
- 6** A _____ is used to remove and install engines and other heavy vehicle components.
- 7** 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.

- 8** _____ are hand-operated hydraulic cylinders mounted to a stand and designed to press bearings on or off of shafts, as well as other components.
- 9** An _____ is used to remove and install fasteners that would normally be removed or installed using a ratchet and a socket.
- 10** _____ are also called work lights and were used for many years until safer fluorescent and LED lights replaced them.
- 12** A _____ is a commonly used air-powered tool, which can also be used to sand or remove gaskets and rust.