



Hand-Held Power Tool Safety

West Virginia University
Environmental Health and Safety



Precautions:

- Inspect table or radial arm saw for damage or disrepair.
- Remove damaged hand held power tools from use by attaching red tag that states "OUT OF SERVICE". Complete red tag with appropriate information.
- Assure that power tool safety guards are in place and functioning properly.
- Follow user's manual specifications when operating power tool.
- Never use a power tool with a frayed power cord or hose or damaged hydraulic/air hose.
- Never carry a power tool by the power cord or hose or disconnect the power tool by yanking the power cord or hose.
- Disconnect power tools when not using, before servicing or cleaning, and when changing accessory parts.
- Wear proper clothing for the type of power tool being used. Do not wear loose-fitting clothing or jewelry that can be caught by moving parts. Pull back long hair with a band or wear long hair under a cap.
- Wear industrial-quality safety glasses when the power tool produces flying, crumbling, chipping, sparking, or splintering debris.
- Wear an appropriate respirator when the power tool produces dust, mists, or fumes.
- Wear appropriate hearing protection when necessary.
- Maintain power tool according to user's manual instruction, including cleaning, lubricating, and storage of the power tool.
- Use GFCI plugs when operating in areas of high moisture or presence of water.



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