

# **Toolbox Safety Series**



## **Power Tool Safety**

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### **“POWER TOOL SAFETY”**

Power tools present greater injury potential than hand tools. The most frequent injuries involving power tools are cuts, punctures, electric shock, burns and eye damage. Follow these general safety rules for power tools:

- 1) Know your power tool - Learn the applications and the limitations of the tool as well as the potential hazards specific to the tool.
- 2) Ground all tools - If a tool has a three prong plug, it should be plugged only into a three prong receptacle. If an adapter must be used to accommodate a two prong receptacle, the adapter wire must be attached to a known ground. Never remove the third prong.
- 3) Keep guards in place and in working order.
- 4) Avoid dangerous environments - Do not use power tools in damp or wet locations without proper grounding protection. Keep your work areas well lighted.
- 5) Do not force tools - Do not force a small tool or attachment to do the job of a heavy duty tool.
- 6) Wear proper clothing - Loose clothing or jewelry can get caught in moving parts. Proper gloves and footwear are recommended.
- 7) Wear safety glasses when working with power tools - Wear appropriate eye, face and respiratory protection if cutting operations produce dust.
- 8) Do not abuse cords - Never carry a tool by its cord or yank the cord to disconnect the tool from the receptacle. Keep the cord away from heat and sharp edges.
- 9) Secure the work - Use clamps or a vise to hold the work. It is safer than using your hands and it frees both hands to operate the tool.
- 10) Avoid accidental starting - Do not carry a plugged in tool with your finger on the switch.

**FOLLOW ALL SAFETY RULES AND REDUCE THE CHANCES  
OF AN ACCIDENT WITH POWER TOOLS**

