



## MISSING GROUND PRONGS

Electricity is a big part of modern life at home and at workplaces. One of the major electrical hazards is missing ground prongs from an electrical plug. This can cause electrocution. Power cords of electrical appliances and tools that have been used at workplaces or offices and homes can be damaged due to excessive use. Using cords with missing or damaged ground prongs can be hazardous to users. If cords have been damaged they must be removed from the appliance or electrical equipment and must be fixed immediately by a qualified and trained person. A Ground Fault Circuit Interpreter (GFCI) is an inexpensive electrical device that can be installed to prevent electrical hazards. A GFCI constantly monitors the current and shuts off the power in case current contacts a person or water. According to OSHA electrical safety standards, electrical hazards can be prevented through training and education.

Electrical Safety:

- Inspect any electrical tools or equipment prior to use.
- Do not use tools with missing ground prongs at work or home.
- Ensure the cord you are using is in good shape.
- Use extension cords only temporarily.
- Use long cords instead of attaching multiple cords together.
- Never patch cords with tape.
- Read manufacturer directions carefully before use of any tool.
- Fuses and circuit breakers must be the right size current rating for the circuit.
- Have flashlights and radios handy in case of a power outage.
- Unplug any appliance that might come into contact with water.
- Plugs must fit securely into outlets.

### Work Site Review: Hazards/Safety Suggestions

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Company Name: \_\_\_\_\_ Work Site Location: \_\_\_\_\_  
Date: \_\_\_\_\_ Start Time: \_\_\_\_\_ Finish Time: \_\_\_\_\_ Foreman/Supervisor: \_\_\_\_\_

### Employee Signatures: (continue on back of sheet if necessary)

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(My signature attests and verifies my understanding of and agreement to comply with, all company safety policies and regulations, and that I have not suffered, experienced, or sustained any recent job-related injury or illness)

### Manager/Supervisor's Signature: \_\_\_\_\_

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