

TOOLBOX SAFETY TRAINING

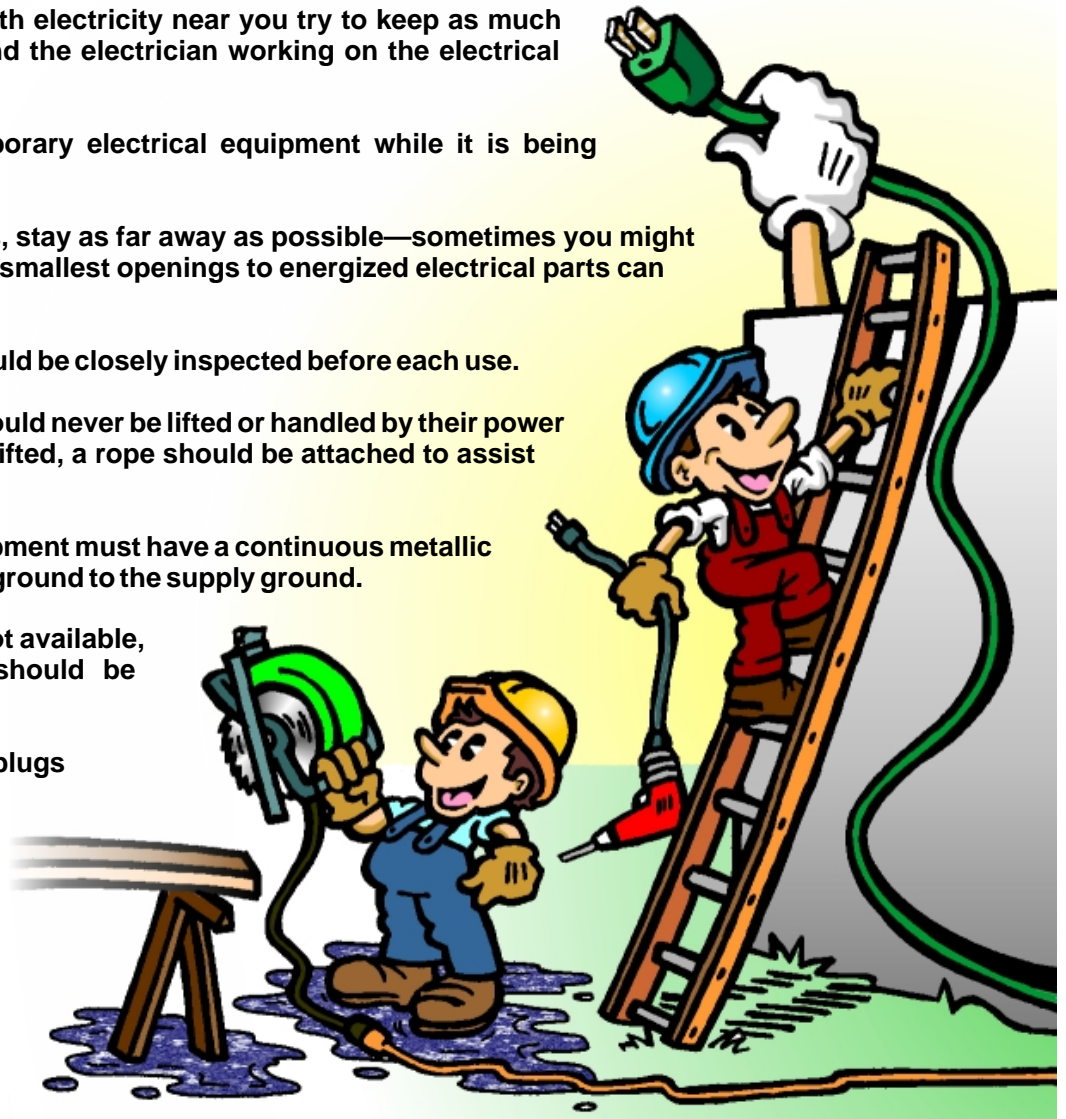
Company _____ Location _____ Date _____

Vol 17 - No 21 BASIC ELECTRICAL SAFETY AT THE JOB SITE

Electrical hazards are of the most common causes for injuries at any construction job site. Electricity is so common in our everyday lives that it is easy to see why we take electricity, electrical power tools, and common electrical hazards for granted. There are countless electrical hazards that can be found at any construction job site. Most electrical hazards can be corrected immediately, however, there are many electrical hazards that require the assistance of a qualified electrician.

In addition note the following safety recommendations:

- If someone is working with electricity near you try to keep as much distance between you and the electrician working on the electrical item.
- Stay away from all temporary electrical equipment while it is being installed.
- As for live electrical parts, stay as far away as possible—sometimes you might even forget that even the smallest openings to energized electrical parts can hurt you.
- Tools and equipment should be closely inspected before each use.
- Cord-connected tools should never be lifted or handled by their power cord. If the tool must be lifted, a rope should be attached to assist with the lifting of tool.
- Grounded tools and equipment must have a continuous metallic connection from the tool ground to the supply ground.
- If a grounded supply is not available, double-insulated tools should be used.
- Three-wire connection plugs should never be altered to fit into two-wire sockets.
- Cords and tools should not be used in a wet environment unless they are specifically designed for such an application.



Remember, if in doubt, please contact your immediate supervisor or job site superintendent for assistance.

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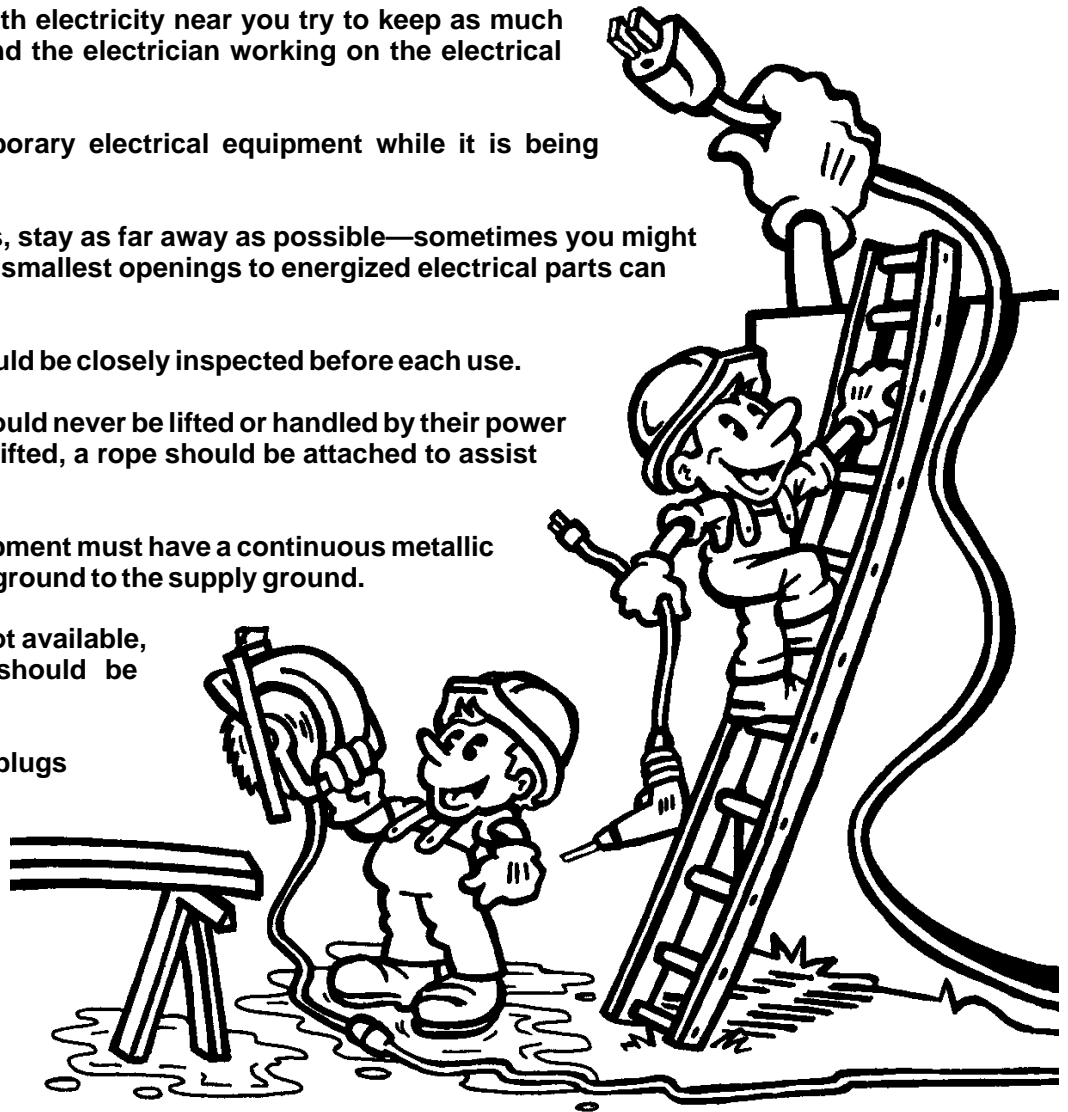
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