



Electrical Grounding

Grounding provides a safe path for electricity to follow to the ground in the event of electrical leakage in circuits and/or equipment.

Provide grounding for:

- The entire electrical system
- Each piece of electrical equipment and machinery
- Metal frames and shields holding or covering electrical equipment
- All portable tools and extension cords

Safety Devices Used to Protect Personnel and Equipment

- Meters
- Ground Fault Circuit Interrupters (GFCI)
- Fuses
- Circuit Breakers

Personal Protection

Review all ground connections

Check conductor wires

Remove all metal objects from your person when working on or around electricity

Wear personal protective equipment and clothing

Use insulated tools

- Use three-pronged plugs
- Remember, electricity and wet surfaces do not mix!

Safety Is a Part of Everyone's Job — Know What You Can Do

- Never overload circuits
- Know your equipment limits
- Report any hazardous conditions to your supervisor
- Correct any conditions that you are qualified to fix

Want to know more?

As your WorkSafe Consultants, we're committed to providing you unrivaled loss-control services and online safety materials, including:

- Safety-training modules accessible 24/7 for policy-holders' employees
- Loss-control booklets and other printed materials available to print and order from our website
- Low-cost safety training videos from our online library

Check them out today at AccidentFund.com.