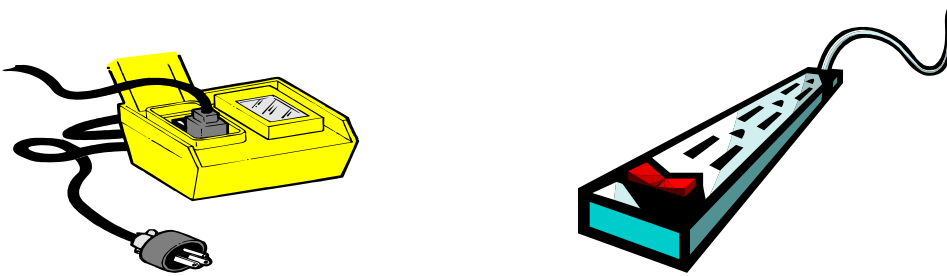


## GFCI – GROUND FAULT CIRCUIT INTERRUPTER

This little, inexpensive device could save your life. Every year, hundreds of people are killed or injured in their homes by electrical shock from ordinary appliances and power tools. How does this happen? When a small amount of electrical current leaks to the exposed metal parts of an appliance or tool, the entire appliance or tool becomes “hot.” When you touch the live or “hot” device, you could get a shock or could even be electrocuted. What is this life-saving device? It is a **ground fault circuit interrupter**, commonly known as a **GFCI**, and the **Electrical Safety Foundation International** strongly recommends it be installed in every household.



- A **GFCI** should be used in any area where water may come in contact with electrical products, such as kitchens, bathrooms, garages, crawl spaces, basements, around swimming pools and on outdoor outlets.
- **GFCIs** are products designed to prevent serious injury or death from electrical shock by detecting ground faults at very low levels.
- If a **GFCI** senses minimal current leakage to ground in an electrical circuit, it assumes a ground fault has occurred. It then interrupts power fast enough to prevent serious injury from electrical shock.
- Three types of **GFCIs** are designed for home use – circuit breaker, wall receptacle and portable plug-in. All three are readily available, inexpensive and relatively easy to install.

For more info check out [www.esfi.org](http://www.esfi.org)