

**ASSURED EQUIPMENT GROUNDING  
PROGRAM**



Date: 01-08-2016

### **PURPOSE/ SCOPE**

The following procedures and guidelines are designed by R.W. LaPine, Inc. to eliminate all injuries resulting from possible malfunctions, improper grounding and/or defective electrical tools.

### **GROUND FAULT CIRCUIT INTERRUPTER (GFCI)**

All cord equipment when used at a job site shall be plugged into a GFCI prior to use. The GFCI shall be inspected and tested to assure that it is functioning properly.

### **CORDS**

Equipment cords and extension cords shall be inspected prior to each use. The following conditions shall be inspected for:

- Frayed or worn areas of cords
- Strain relief at cord plug
- Cords that are warm to the touch will indicate that a heavier duty rated cord is needed.

Cords and/or equipment found to be defective or malfunctioning shall be immediately taken out of service and removed from the job site. Once off the site the foreman shall determine if the cords or equipment need to be disposed of or repaired. Prior to equipment being returned to service the Foreman shall inspect the equipment to assure proper working order.