

Walker[®] Infloor Systems

Transistorized Electronic Locator

Cat. No. 480

OPERATING INSTRUCTIONS

Walker® electrical systems conform to and should be properly grounded in compliance with requirements of the current National Electrical Code or codes administered by local authorities.

All electrical products may present a possible shock or fire hazard if improperly installed or used. Walker electrical products may bear the mark as UI Listed and/or classified and should be installed in conformance with current local and/or the National Electrical Code.

- 1. For operation: Grasp the instrument, depress and hold the ON/OFF button. Adjust the zero control knob until the instrument needle reads exactly on zero. The instrument is now zero balanced and ready for use. Metal objects placed near the back of the instrument will cause the needle to swing up scale.
- 2. To locate outlets in underfloor duct: Depress and hold the ON/OFF button. Slide the instrument over the floor area. When the instrument is directly over the duct, a small reading will be observed; and when centered directly over the outlet in the duct, a peak reading will be observed. Little difficulty is experienced in distinguishing between the duct and the outlet.
- **3.** To locate plastered over or otherwise covered outlet boxes: The procedure is essentially the same. With the instrument balanced to read on zero, move the instrument over the wall or ceiling area. When directly over the outlet, the needle will swing sharply up scale. If metal lath is encountered, zero out the reading caused by it and observe the peak reading when directly over the outlet.
- 4. *Maintenance of instrument:* With reasonable care, your transistorized locator will give years of trouble free use. It is unlikely that the transistor will become defective during the life of the instrument. In case of difficulty, remove the panel on back of the instrument and make sure the flashlight cell which powers the instrument is properly seated into the clips provided. Replace with a new cell if necessary. Power consumed by the instrument is very small and a cell can be expected to give service for a year or more.
- **NOTE:** Do not leave old worn out batteries in the instrument where they may burst or leak causing damage to the other parts.

Problems with instrument should be directed to:

Precision Electronic Repair 501 8th Street, Parkersburg, WV 26101 (304) 422-8385