

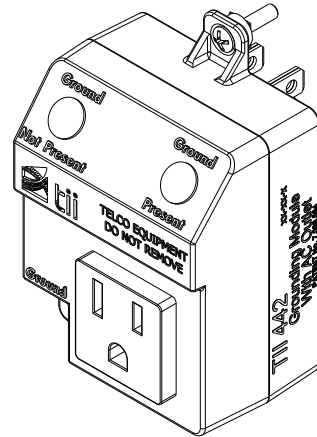
Warranty: If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.



141 Rodeo Drive
Edgewood, NY 11717
Toll Free 888.444.4720
www.tiinettech.com

Model 442
Grounding Module with AC Outlet

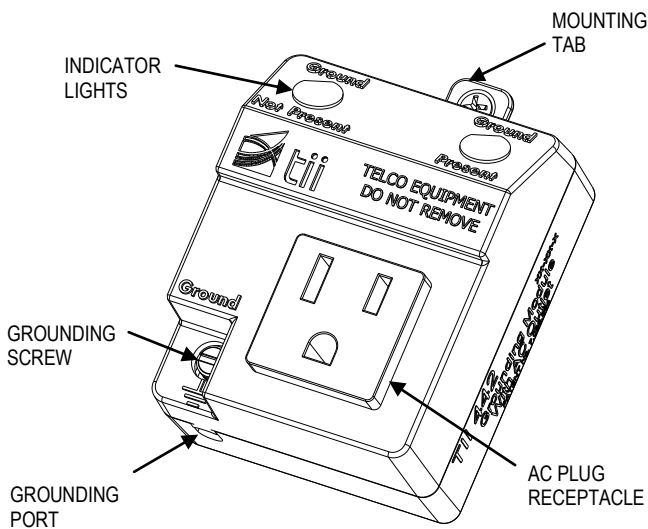
Installation Note



Description

1. The TII 442 Grounding Module with AC outlet provides a ground connection point, a 15A AC outlet as well as a ground detection circuit. In a typical installation the TII 442 is plugged into a wall outlet and a ground connection is accomplished by terminating the grounding conductor through the grounding port (See Figure 1).

Features



Installation

1. To secure unit with mounting tab, carefully remove the cover plate screw and discard. Install the TII 442 into an AC power outlet and secure the unit to the outlet using the mounting tab screw supplied (See Figure 2).
2. Indicator Lights:
 - a. **Green Light On:** indicates presence of ground.
 - b. **Green Light Off / Red Light On:** indicates problem with ground. Check system ground.

✓ **NOTE:** IF BOTH THE GROUND PRESENT LAMP AND GROUND NOT PRESENT LAMP ARE ILLUMINATED AT THE SAME TIME, THIS IS AN INDICATION THAT THERE IS A PROBLEM WITH THE ELECTRICAL WIRING SERVICING TO THE AC RECEPTACLE.

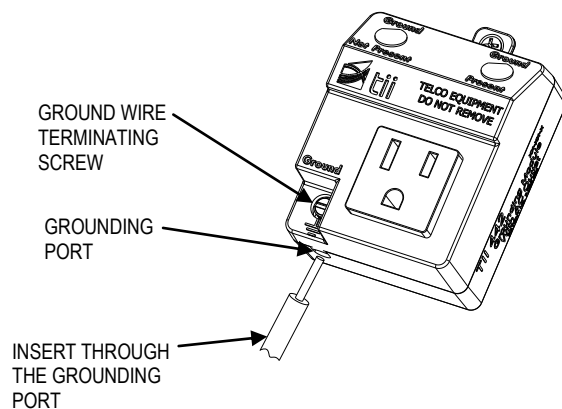


Figure 1

3. Unscrew the grounding wire terminating screw until the grounding wire can be inserted (See Figure 1).
4. Strip back about 0.5 inch of insulation from the grounding wire. Insert the grounding wire into the grounding port hole. Tighten terminating screw (See Figure 1).

✓ **NOTE: INSTALLATION OF THE MODEL TII 442 MUST BE IN ACCORDANCE WITH THE LOCAL CODES AND ARTICLE 800 OF THE NATIONAL ELECTRIC CODE, ANSI/NFPA 70.**

⚠ **CAUTION: NEVER INSTALL THE TII 442 DURING A LIGHTNING STORM. THE TII 442 IS INTENDED FOR INDOOR USE ONLY.**

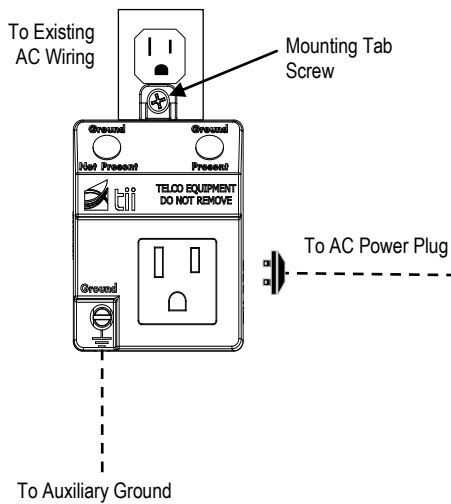


Figure 2