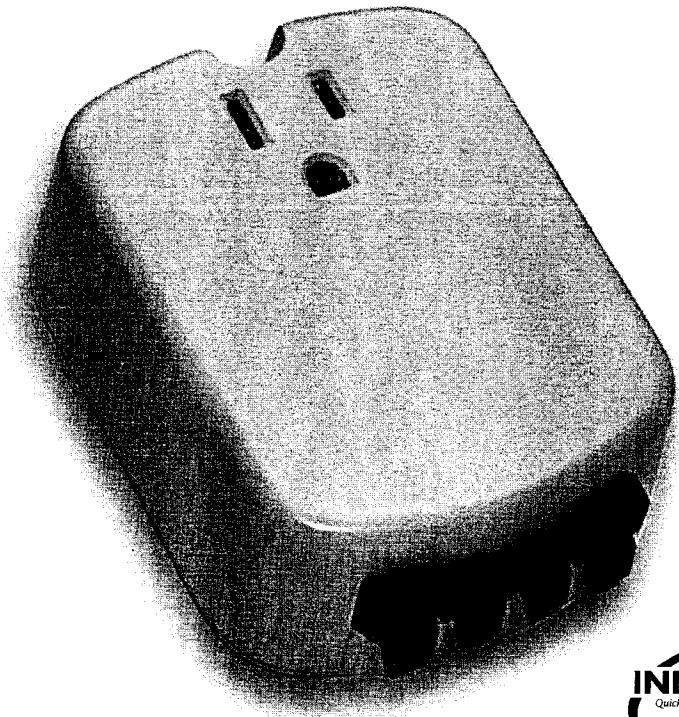




INNOTEK® Lightning Protector

LP-4100 Instructions

Lightning strikes near your house can create power current surges or spikes which may damage unprotected electronic pet fencing systems. INNOTEK's® LP-4100 Lightning Protector is designed to protect your in-ground pet fencing system from surges or spikes that can reach it via your AC power connection and/or your buried loop wire.





Lightning Protector

INSTALLATION INSTRUCTIONS

- 1** Plug the LP-4100 into a grounded (3-prong) household outlet (120V AC) within five feet (5') (or the length of the AC transformer line) of where you want to position the transmitter.

We recommend that, if possible, you use the outlet center screw that holds the cover plate in place to secure the LP to the receptacle. (See figure 2). The simplest way to do this is to temporarily tape the top of the cover plate to the wall with masking tape. Then remove the center screw holding the cover plate in place. Plug the LP into the lower power receptacle, and then either replace the original cover screw, or use the longer screw (supplied). Remove the masking tape after replacing the screw. The screw is for mechanical attachment only; it does not ground the protector.

- 2** Insert the stripped ends of the in-ground loop wire into the left two red connector holes on the bottom of the LP-4100. Use your finger to depress the tab, then insert the wire and release the tab (see figure 1).

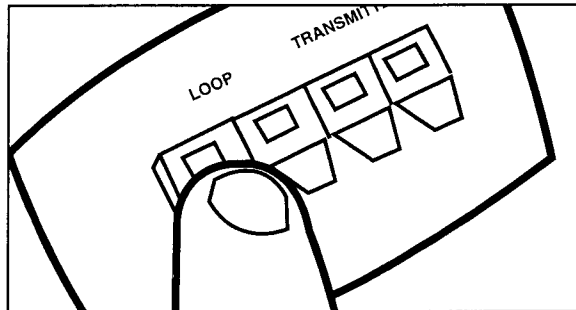


figure 1

Take a length of twisted wire (at least 12 twists per foot). Insert the stripped ends of the two transmitter wires into the right two black connector holes on the bottom of the LP-4100. Insert the opposite stripped ends into the connectors on the transmitter.

3

WARNING: Verify the loop and transmitter wires are connected to the proper LP-4100 terminals. Damage to the LP-4100 and transmitter can occur if connections are reversed.

Plug the transmitter power AC adapter into an AC outlet on the front of the LP-4100 (see figure 2). Turn on the in-ground pet fencing system.

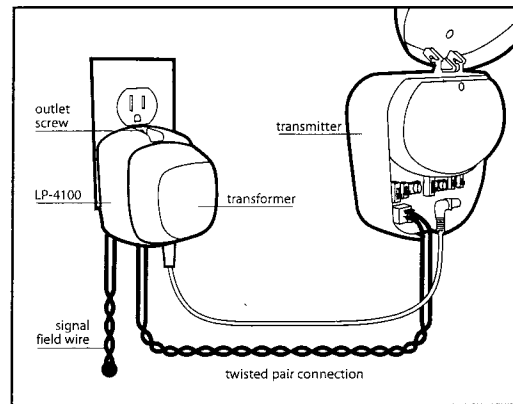


figure 2

If you have added the LP-4100 to an existing containment system, check the signal field for width and continuity. Adjust as necessary. If the LP-4100 is being installed with a new system, follow the signal field adjustment procedures given in the owners guide.

INSTALLATION REQUIREMENT

Always use a grounded three-pin AC outlet with the LP-4100 to ensure maximum lightning surge protection. Please note that cutting or removing the 3rd pin from the LP-4100 will void its warranty.

WARNING



Before digging to bury the loop wire of your electronic dog fence, make sure that there are no buried power, telephone or other electrical cables in the vicinity. Many underground cables carry high voltage and digging into them, or laying your loop wire on them, may lead to hazard from shock or electrocution.

Ask your local electric utility for the telephone number to reach an "Underground Service Alert" company that will tell you where utilities are buried on your property. Additionally you should watch out for your own buried electric wires that could be feeding lights, gates, yard equipment, or outdoor receptacles.

For indoor use only. Contact your local code authority for standards and practices for the egress of the transmitter wire to the outside.

LIMITED LIFETIME WARRANTY

Invisible Technologies, Inc., warrants to the original retail purchaser, that Innotek® brand products will be free from defects in material in workmanship, under normal use, for a period of one year from the date of the original retail purchase. This Limited Warranty excludes: accidental damage due to pet chews; lightning damage where an Innotek® lightning protection component is not in use (in-ground pet fencing systems); or neglect, alteration and misuse.

Invisible Technologies offers several product exchange options during the warranty period. If service is required, call 1-800-826-5527 to discuss the service plan that best serves your needs. Costs are dependent on the processing time and the desired shipping options. Please do not return this product to your retailer.

After one year from date of original retail purchase, we will repair, replace, or upgrade your product at a fixed rate based on the component.

Invisible Technologies, Inc., shall not be liable or responsible for any incidental or consequential damages resulting from the use of the product or caused by any defect, failure or malfunction of the product, whether a claim is based upon warranty, contract, negligence or otherwise.



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