

## Lightning Diverter Standard Installation Instructions

*NOTE: The instructions and diagram below are designed to fit most applications. Consult your local electric fence professional for unique conditions in your area. If you have any additional questions, please call Tru-Test at 800-874-8494.*

1. Mount diverter on wood post with screws provided.
2. Install a ground system for the diverter near the wood post. This ground system should contain 1 more ground rod than the total number of ground rods used in the energizer ground system. (*NOTE: Each ground rod should be placed at least 10 ft. apart from each other and at least 100 ft. away from energizer ground system.*)
3. Connect one terminal on the diverter to the ground system with insulated wire / underground cable. (*Insulated wire / underground cable not provided.*) You will need to strip away a small section of the insulation on the wire to insure the metal portion is exposed. Form a small hook from the exposed metal portion and place on the diverter terminal between the washers. Tighten bolt until secure, but do not over-tighten!
4. Connect the other terminal on the diverter to the fence with a different piece of insulated wire / underground cable. (*Insulated wire / underground cable not provided.*) You will need to strip away a small section of the insulation on the wire to insure the metal portion is exposed. Form a small hook from the exposed metal portion and place on the diverter terminal between the washers. Tighten bolt until secure, but do not over-tighten!
5. Turn the energizer on full power and if possible, open the closest cut-off switch to the energizer that is past the diverter.
6. Using a flat screwdriver close the diverter by turning the center dial of the diverter clockwise (off) until it stops.
7. Slowly turn dial counter clockwise (open) and watch for the arc inside the case. Turn until the arcing stops. The diverter is now set to your specific energizer
8. Remember to turn any switches back on that you may have turned off in Step 5.

