

OPERATION AND GENERAL INSTALLATION INSTRUCTIONS

This ELECTRONIC FENCER is engineered for years of dependable service. Be sure to follow the operating instructions for maximum life and effectiveness.

LOCATION OF FENCER

Your ELECTRIC FENCER will last much longer and give you years of trouble-free service if kept indoors. Locate it in a dry area near the source of high line power. If you plan to install it on a post, protect it from weather conditions by a simple wooden box.

FENCE LEAD WIRES

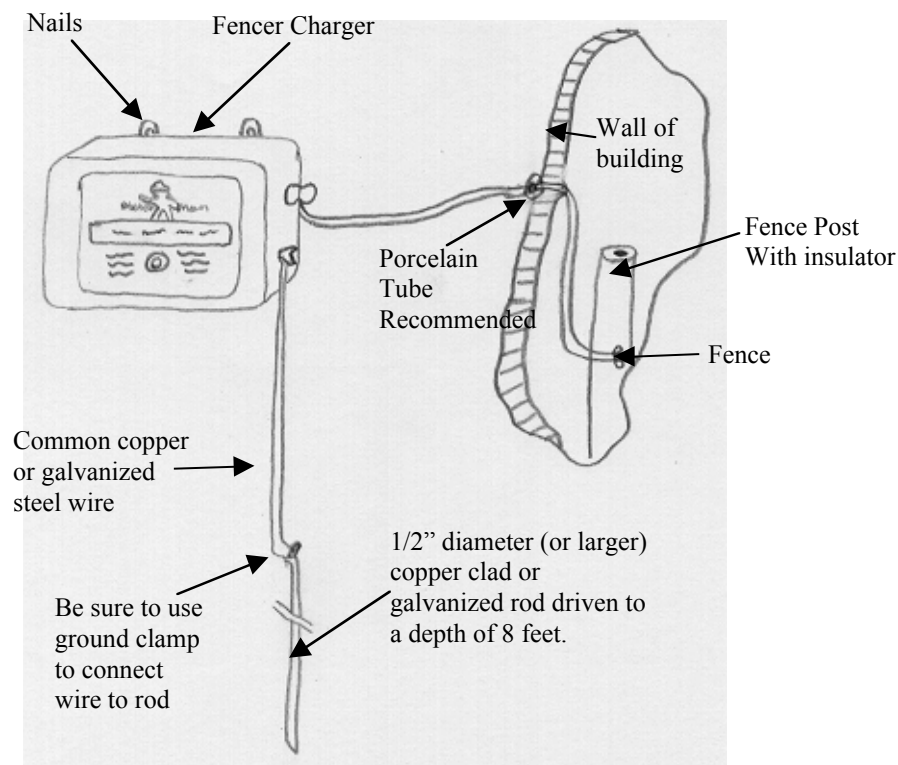
Be sure the fence lead wire runs from the controller's post marked "FENCE" to your pasture fence wire – do not allow it to touch the metal parts of the fencer or anything that will lead directly to the ground. Don't allow the lead wire to come in contact with the ground in any way! Do not use a two conductor cord for the fence and ground wires, as the insulation will be insufficient.

GROUND WIRE

An inadequate ground wire voids our 1-year guarantee. Fencer damage due to any grounding method other than the recommendations printed below (be sure to notice picture diagram) is considered faulty installation beyond factory control. The shocking power is so great that it demands the best possible grounding conditions for long-lasting satisfaction and maximum effectiveness.

Use copper or galvanized wire and securely attach it between the fencer ground terminals and an 8-foot by 1/2" copper or galvanized rod driven into the ground (its entire length) and attaching the ground wire to it with a good clamp.

WARNING: Do Not connect Ground wire to Your Water Pipes!



INSTALLING THE FENCE

For best results, use heavy or light gauge galvanized barbed wire for electric fencing. The barbs offer penetration through the hair of animals to its hide where the shock is felt. Normally, light gauge galvanized smooth wire is satisfactory and popular...besides being less expensive. If you are planning on mixed herds, it will usually be necessary to install two wires. The height of wires should be two-thirds the height of the animals being fenced.

TRAIN YOUR STOCK

It is suggested to train your livestock for best results – give them a course on the effects of electricity. This could take place in a small enclosure. Install a wire across the corner of your enclosure and attach feed to the wire; feed could be placed just out of reach on the ground, too. They will experience several good shocks to learn the effects of electricity. After this lesson they will approach wires with caution. Problems will certainly be eliminated if they are trained before turning them into open fields. All animals will learn to respect the electric fence when they experience the “SHOCK.”

SIGNAL LAMP – SHOWS STRENGTH OF SHOCK

Remember, the brighter the lamp, the sharper the shock. If the lamp becomes dim, the fence is not well insulated, therefore, check for cracked insulators, wire touching metal objects and wire lying on the ground!

LIGHTING PROTECTION

Lighting arrestors are installed on the inside of the controllers and will protect them from weak lightning surges. There is no complete protection against a direct lightning “strike.” If your controller fails to operate after a lightning storm, check the highline power first.

WHAT TO CHECK IF YOUR CONTROLLER DOES NOT OPERATE PROPERLY –

Check the following:

- 1) To check the controller: Disconnect fence lead wire from controller. If the light flashes, the controller is working – if the wire is connected and the light is dim and not a bright red, the fence is seriously grounded.
- 2) Be sure to check the ground connections. The ground clamp should be tightly secured to the ground rod.
- 3) Check cracked insulators. They will cause the shock to be weaker. Replace them to receive full effect on the wire.
- 4) Be sure all splices and connections in the fence are clean and tight. Wire should be well supported with insulators and kept away from touching trees as the shock will be greatly reduced.
- 5) If you receive a shock of the metal cabinet of the fencer, you can be sure the cause is one of the following:
 - A) Poor ground – ground connections are loose or dirty
 - B) The fence and ground connections are reversed on the controller.

If you have a problem with your installation, our factory service department will be glad to help you in any way. Please indicate your problem fully, along with the model and serial number of your controller...

WARRANTY AND REPAIR

The Manufacturer guarantees their electric fence controllers against manufacture or parts defects for one year from date of purchase by the user. The guarantee does not cover damage to the fencer caused by acts of God, fire or improper installation, use or handling. The Manufacturer will replace or repair at its option, provided unit is RETURNED TO FACTORY PREPAID. Meter-Man, Inc., 2 South Main, Winnebago, MN 56098 U.S.A.
(507) 893-4806