

Wildlife Materials International, Inc.

HI-POWERED Rechargeable Transmitter Collar #3450
with 3 stage power for **longer signal range and more trackable signal**

NOW with INJECTION MOLDED CASING and Hidden Magnet

NOTE: This equipment is designed to help you locate dogs after the hunt. As you know, any electrical equipment, especially if battery-powered, may stop working. Theft, accidents, and Acts of God also occur. Wildlife Materials, Int. cannot assume responsibility for dogs that are lost or injured while being monitored.

INSTRUCTIONS: – PLEASE READ CAREFULLY!

BEFORE USING, tighten transmitter's antenna to avoid loss. Also tighten screws that hold transmitter to the collar.

- A. To start the transmitter, **remove magnet from the hidden slot between the transmitter and its collar. Just pull the white tab**, which will remove the magnet. Notice the hidden magnet recess. Now dial in the transmitter's frequency # on your receiver. A beeping signal indicates that the transmitter is ready for usage.
- B. One recharge unit has been sent with each rechargeable transmitter collar. Also included are two red plastic stoppers, placed in the two banana recharge jacks on the inner side of the collar. These two red stoppers will prevent dirt from clogging the recharge jacks when a dog is hunting. Remove the red plugs when you are recharging the collar.
- C. At time of shipment, rechargeable transmitters **have been fully charged**. If the batteries require charging by the new owner, WMI staff will enclose an instruction note with the collar. **If the transmitter battery is completely down, giving little or no signal, charge for a full 20 to 24 hours without interruption. NEVER CHARGE MORE THAN 24 HOURS! Do not remove magnet while charging.**
- D. After a **full charge**, the Long-Life Rechargeable Collar works for 17-25 continuous days.
- E. It is unwise to **regularly** allow the battery to run completely down. **Occasionally**, if you do not know how much battery charge is left, the collar may be allowed to drain completely. Recharge for 24 hours. Once the transmitter has received its initial full charge, charge **2 hours for each 24 hours of operation** (recharge ratio is 1:12). Again, **do not remove magnet when recharging.**
- F. To charge a transmitter, **remove the two red stoppers** that have been placed in the colored jacks at the back of the transmitter collar. **Insert the recharge unit's plugs** into the colored jacks at the back; the transmitter's **red jack receives the recharge unit's red plug and the transmitter's black jack receives the recharge unit's black plug**. **Then start the power supply** by inserting the charger's prongs into a wall socket. **A red light will show** on the front of the transmitter, at the end near the buckle, to **indicate that the transmitter is taking a charge**. There is no way to signal that the charging process has been completed, other than the operator's keeping track of the time. Be sure you **replace the two red stoppers** in the plugs at the back of the transmitter before a dog hunts.
- G. **Vary your recharge times** to avoid a "memory" buildup in the battery. If you always recharge 2 hours each time, the battery will gradually become good for 2 hours of life only. Avoid a recharging pattern to get the most out of a battery. For instance, if you

charge for 2 hours one time, use your equipment until a charge of 6 hours or 10 hours or 16 hours, etc., is required the next time.

- H. Our engineer recommends that you **EXERCISE the rechargeable battery every few months**, especially **if the transmitter has been stored**, in order to help extend its life. Remove the magnet and allow the battery to run for **4-5 days**; then put the magnet back on and **recharge the battery for 12 to 16 hours**.
- I. After each usage, **stop the transmitter by placing the magnet with tab in the recess between the transmitter and the collar. Listen on the receiver to the transmitter's beeping signal until you hear the signal stop**. If signal does not stop, try repositioning the magnet in the recess. Or, in an emergency, tape magnet onto transmitter's side; experiment to find the right place.
- J. The #3450 collar has a replaceable antenna. **Tighten** the replaceable antenna down by turning to the right **just before releasing your dog** for the hunt. To change a broken antenna, just unscrew the old one, insert the new one and tighten down. A new antenna may be purchased from Wildlife Materials
- K. When not in use, **STORE** your transmitter **IN A COOL PLACE** with the elasticized magnet attached to the transmitter's front recessed slot. Also, if you are storing more than one transmitter, be sure each transmitter's magnet is **NOT** touching the other transmitter's magnet; touching magnets can activate the transmitters. These procedures keep batteries fresh and insure that power is not drained.
- L. The magnet is used to start and stop your transmitter. Since magnets are easily lost in the field and difficult to purchase elsewhere, we suggest that you keep a spare on hand to insure battery conservation.

FIVE YEAR Warranty on Parts and Labor in **ELECTRONICS** as of 1/1/97

WMI offers a **15-day trial period**. Equipment should not have been worn by a dog and must be returned in like-new condition.

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34 Years Serving Dog Owners