

Wildlife Materials International, Inc.

HOW RADIO RECOVERY EQUIPMENT WORKS

A radio recovery unit locates a bird after the hunt. It saves time, gas, money and worry by helping to find a valuable animal quickly. The unit consists of a **TRANSMITTER** worn by the animal, a handheld **RECEIVER** that picks up the transmitter's beeping signal, and a handheld **ANTENNA** to directionalize and magnify that signal. All parts of the unit must be programmed to one frequency (216, 217, 219, 220) for operation.

We recommend that you test the equipment **before** using it on a bird. Place the transmitter 200 yards away and locate it. Then ask a friend to hide the transmitter in an open field so you can find it. Next, try using the equipment in woods where natural obstacles will cut down the signal range. Increase the transmitter's distance from the receiver gradually.

To operate a radio unit, put a **transmitter** on your bird. Just before your bird begins hunting, remove the magnet that starts the transmitter. Tighten down the transmitter's antenna if it is a changeable one.

Now turn on your handheld **receiver** and dial in the transmitter 's unique frequency number, marked on the transmitter. You should pick up that transmitter's pulsing signal. Tune signal with receiver. When the bird moves 20 yards away, attach your handheld **antenna's cable** to the receiver's antenna jack. For best reception, hold **antenna** as **high** as possible. Go to a ridge, climb a rock, stand on your truck bed, or if desperate, rent an airplane.

Turn the handheld antenna in a 360 degree circle to pinpoint the direction your bird has gone. Adjust receiver's gain control knob, keeping volume as **low** as possible while still getting a signal. Go toward the strongest signal; take more readings to insure that your bird has not changed directions. Keep the receiver **on only** during the time you take a reading. This will conserve your receiver battery. Power lines cause static; for best reception, move about 1/4 mile away to take a reading.

After you have found your bird, attach the magnet to the transmitter to stop its signal. **Listen** with receiver **to make sure** the signal has been stopped. Detach the antenna cable from the receiver and turn it off.

Store equipment in a cool dry place. **Exercise lithium**-battery transmitters and receivers **monthly** if you store them for long periods without use. Changeable batteries will stay fresh longer if stored in a refrigerator. Keep batteries separate! If two batteries touch, power drain can occur.

Each part of the tracking unit comes with specific instructions for operation. Please read directions carefully. If you have questions, need another copy of instructions or require service, please contact us at your early convenience. We want you to be a satisfied customer! On the reverse side, we have also included information on radio equipment usage in **rugged terrain and poor weather**. The signal range (distance over which the bird's transmitter signal travels) is influenced by changes in seasons, weather conditions and by the type of terrain you are hunting in.

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34 Years Manufacturing Experience