

Programming Instructions

After removing the battery, the programmable switch is directly underneath. The switch is labeled 1 through 8 with "on" printed in the upper left hand corner.

To program, some will find it easier to put all the switches in the off/down position. The switches can be manipulated with a small screwdriver, fingernail file, pocket knife or the tip of an ink pen.
NOTE: The switches slide and not toggle or rock.

The following list of codes, for example "157" indicates switches 1, 5 and 7 are to be in the on/up position. The remaining switches will be in the off/down position. When the switches are in this position (157) the beeper will be in a regular dual mode with a hawk scream for a point signal.

Codes for SS92

Dual Mode Regular 156	8 seconds between run beeps and 8 second delay to point beeps
Dual Mode Grouse 13456	4 seconds between run beeps and 4 second delay to point beeps
Point Only Regular 256	NO RUN SIGNAL and 8 second delay to point beeps
Point Only Grouse 23456	NO RUN SIGNAL and 4 second delay to point beeps

The 8 switches all control a certain function of the beeper. Switch 1 on and 2 off will give you a dual mode. Switch 1 off and 2 on gives you point only. Switch 3 controls the amount of delay to point beep once the dog stops to either 4 or 8 seconds. Switch 4 controls the time between run beeps to either 4 or 8 seconds. These two switches, 3 and 4, change the beeper from regular mode to grouse mode. Switch 5 is in the up/on position anytime the unit is programmed in dual or point only modes. Switch 5 would be in the down/off position for run only modes. Adding a hawk scream point signal is done by switching 6 off and switching 7 on with any of the above four codes. Switch 8 "on" gives you two beeps in run and "off" gives you one beep.

Run Mode Only Regular 1	8 seconds between run beeps regardless if dog is moving or still NO POINT SIGNAL
Run Mode Only Grouse 14	4 seconds between run beeps regardless if dog is moving or still NO POINT SIGNAL

Codes for LT94

The codes for switches 1 thru 5 are the same as the codes for the SS 92. The changes for switches 6 and 8 are described below. Switch 7 has no function on the LT94 since there is no hawk scream.

Run Mode	Switch 8 in the on/up position results in 2 run beeps every 4 or 8 seconds. Switch 8 in the off/down position gives you one run beep every 4 or 8 seconds.
Point Mode	With switch 6 in up/on position, point beep is every 1.5 seconds. In down/off position, point beep is every 3 seconds.

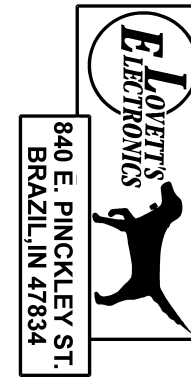
THERE IS NO HAWK SCREAM POINT SIGNAL AVAILABLE IN THE LT94

WARRANTY

Lovett's Electronics warrants the "6 in 1" beeper to be free from defects in materials and workmanship for a period of one year. Lovett's Electronics will promptly repair or replace, as it deems most suitable, any product which is defective in material or workmanship without charge for parts and labor during the warranty term of the original purchaser provided the product is returned by the original purchaser to :

*Lovett's Electronics
840 E. Pinckley St.
Brazil, IN 47834
(812) 446-1093*

All costs associated with the shipment of the product are the responsibility of the original purchaser. Please enclose \$8.00 for shipping and handling and a dated copy of receipt or cancelled check. This warranty does not cover defects caused by improper handling, maintenance or abnormal use, alterations or accidents.



INSTRUCTIONS & WARRANTY INFORMATION FOR

**SS92 and LT94
Beeper Collars**

Congratulations! You have purchased the most versatile and ruggedly built beeper on the market to date. It is called the "Six in One" beeper because of the programming capabilities. It can be programmed to be a regular model, grouse model, point only model, or you can add a hawk scream for the point signal. It can also be programmed to eliminate the point signal altogether and will beep every 4 or 8 seconds for keeping track of non-pointing breeds.

Our term regular model through the years has referred to a beeper with 8 seconds between run beeps and 8 seconds delay (from the time the dog stops) until the beeper changes rhythm. This has been the most popular timing sequence because the longer delay to point allows the dog to piddle a little without the hunter hearing too many false point beeps.

When programmed in grouse mode, the run beep intervals and the delay to point are shortened to 4 seconds. Since grouse cover is generally thicker some like to keep closer track of the dog and less silence aids in this aspect. Hence the name grouse model.

This is purely a matter of preference, you can program the unit to a combination regular or grouse model which could be 8 seconds between run beeps and a 4 second delay to point, or 4 seconds between run signals and an 8 second delay to point (refer to programming instructions).

The point only feature allows the user to shut off the running signals. The only time the beeper will sound is if the dog is motionless for 4 or 8 seconds, depending on how the unit is programmed. This also allows the use of a bell in combination with the beeper.

The hawk scream point signal can make birds hold tighter and can be very useful to reinforce the "whoa" command. Dogs can more easily differentiate between the sound of the hawk scream and a beep verses just changing intervals of the same tone of beeps. Thus when used along with the "whoa" training, the hawk scream can be the same to the dog as a verbal "whoa" command, making the birds hold tighter and the dog more staunch.

The LT94 beeper collar was created especially for those who have a hard time hearing high-pitched sounds. Not only does this beeper emit a lower pitched sound, but its decibel output is higher as well.

The result is a beeper that can be heard by nearly everyone. Both models use proven state of the art microchip electronics and the best hardware available today. Yet each unit is built by hand in the USA under close inspection and tight quality control.

On/Off Switch



figure 1.

"Six in One" Beeper Features

- * External, waterproof on/off switch molded in the unit on the top side to eliminate accidental turn offs. Can be turned on or off in the field without turn on plugs or magnets. (See figure 1).
- * Speaker is mounted on the collar to ride on top of the dog's neck. This will make the beeper easier to be heard by the hunter, easier on the dog's ears and will help keep it out mud and snow.
- * The wires are embedded in the collar which reduces or eliminates the chance of broken wires.
- * Around the rim of the battery compartment is a molded O-ring to insure the compartment is watertight when the bottom plate is installed.
- * The battery makes connection through nickel plated silicone pads. This eliminates a battery clip and wires and the chances of their breaking. The battery is easy to replace and the battery compartment is designed so the battery can only be installed one way. (See figure 3).
- * The entire case is made of molded polyurethane. It has no sharp edges to cut or bruise the dog. It is completely waterproof.
- * The beeper is mounted on a duralon collar. The hunter orange collar has high visibility. The duralon collar is soil and odor resistant and water repellant. The collar can be cut and holes added without burning or melting like conventional nylon.

* For convenience of programming in the field, abbreviated instructions are printed under the bottom plate.

* If two dogs are put on the ground at the same time, it is easy to set the beepers on different programs to distinguish between the dogs.

Testing the Beeper

1.) Turn the beeper ON by pressing the gray rubber dome located on the top side of the unit. Push it with enough force to hear or feel a click. Pressing it again turns the beeper OFF. (See figure 1)

2.) Hold the beeper as if it were hanging on the dogs neck. Shake it up and down, simulating a running dog. You will hear the run beeps. The next step is to stop shaking, holding it still until the point beeps start. Easier yet, turning the unit upside down accomplishes the same as shaking it. Upside down gives you run beeps, rightside up gives you point beeps. All beepers are shipped in dual mode regular, without a battery. If reprogramming is required, refer to the programming instructions.

3.) For battery replacement and access to the programming switch, remove the four screws in the bottom cover plate using a #1 phillips screwdriver and remove the bottom plate. Remove the battery.

4.) Reprogram unit (see programming instructions).

5.) Insert ALKALINE battery, terminal end first, then push on the rear of battery until firmly seated. (See figure 2)

6.) Reinstall bottom plate and four screws. Inside the battery compartment you will find two spare screws, size 4-40 #1 phillips, for the bottom plate. These are there for your convenience in the event a screw is dropped and lost. The bottom plate must have all four screws installed to insure watertightness. (See figure 3)

Important Note!

When to replace the battery? The battery voltage is directly proportional to the volume of the beeper. If you notice a dramatic reduction in volume or loudness, replace the battery then. A battery will last for 75 to 100 hours with the SS92 model and 40 to 50 hours on the LT 94 model but not at top efficiency. If you use a quality ALKALINE battery, a weekend hunter can go all season using the same battery. The Duracell battery was the brand chosen when the molds were designed, therefore they fit the best. The Energizers are good batteries but are longer and more difficult to install. The Rayovac Alkaline Maximum are also quality but the snaps are recessed which don't make contact with the battery pads as well and they are also thicker, making it harder to get the lid on. Again please use Duracell.

INSTALL BATTERY AT ANGLE SHOWN (NEVER STRAIGHT DOWN) AS THAT WILL DAMAGE CONTACT PADS!



figure 2.

**REMEMBER!
INSTALL THE DURACELL
9 VOLT BATTERY
TERMINAL (SNAP END) FIRST AS
SHOWN IN FIGURE 2.**

Battery Contact Pads

Spare Screws

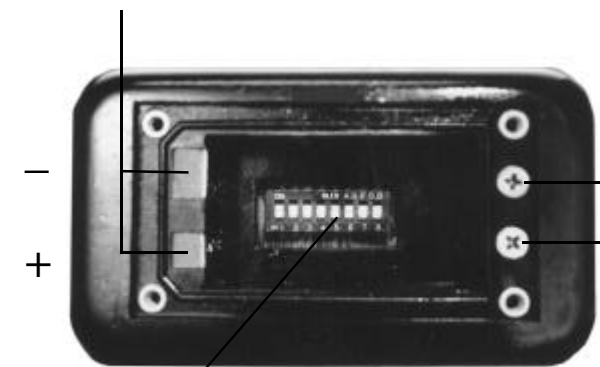


figure 3.

Programming switch

PLEASE NOTE THAT ONE BATTERY PAD IS LARGER THAN THE OTHER. THE LARGER ONE IS NEGATIVE AND THE SMALLER IS POSITIVE.