

HUNTERS BUDDY MANUAL

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INTRODUCTION

The Hunter's Buddy was especially designed for you the OUTDOORSMAN. Our personnel have traveled throughout the United States collecting information from many hunters, outdoor writers, photographers, bird watchers, outdoor radio announcers, and owners of sporting good stores, in order to design a quality product capable of meeting the many needs of the OUTDOORSMAN.

The HUNTER'S BUDDY has been tested for performance in temperatures ranging from *minus* 40 degrees below zero to +125 degrees F. The specially selected rigid enclosure that houses the unit is capable of withstanding years of rugged treatment. Our customers are important to us and we are always happy to hear any comments, suggestions or questions concerning our product. Please call toll free 1-800-672-8339. If you prefer to contact us in writing please use the following address:

HUNTER'S BUDDY
P.O. Box 325
Sheridan, Arkansas 72150

THANK YOU!

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vehicle charging cord.

5. Battery Status LED Light: (Figure 1 Item 5) This two color light will indicate the charge of the unit batteries. When the batteries are being recharged the LED light will glow GREEN, indicating that the charging system is working properly. LED light will glow RED when batteries are charged. Remove battery charger and press battery check push-button to check batteries.

6. Battery Check Push-button: (Figure 1 Item 6) The LED light glows RED while pressing button if batteries are charged. No light indicates batteries need charging. Remove battery charger from unit to check status of batteries. **Note: Prior to any hunting trip always place the unit on charge for maximum performance.**

7. Master Power Switch: (Figure 1 Item 7) The Master Power Switch controls all power to the unit.

8. Mounting Pad for the Horn: (Figure 2 Item 8) If the horn is to be operated at the Calling unit, simply press the base of the horn down on the mounting pad.

9. Remote Control Receptacle Connector: (Figure 3 Item 9) The connector has been made to provide a rain tight connection. When the receptacle is not

DESCRIPTION OF THE PREDATOR CALLER

Reference items to drawings of Caller Unit

1. Enclosure: (Figure 1 Item 1) The unit enclosure is made of a very strong material called Copolymer. The enclosure has a rubber seal in the top cover to provide maximum protection, when closed, from rain, snow, or dirt entering the unit. The strong hinges and latches on the enclosure are also covered in the two year warranty. This is one of the many reasons why the HUNTER'S BUDDY Predator Callers are the toughest units sold.

2. Metal Frame Housing: (Figure 1 Item 2) To provide maximum protection to the switches, plugs, electronic circuits, and cassette player.

3. Fuse Holder: (Figure 1 Item 3) A Power Supply fuse has been installed to help protect the unit in case of a spillage of liquid or circuit malfunction inside the unit. If replacement is necessary, a two and one half (2.5) ampere fuse will be needed. Fuses are easily replaced by the owner. Place a screwdriver or coin in the slot at the top of the fuse holder and turn counterclockwise, pull out fuse.

4. Battery Charging Jack: (Figure 1 Item 4) Batteries can be recharged with the 120vac adapter (Supplied with unit) or with the optional

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in use, a dust and dirt cover has been provided for protection.

10. Horn Receptacle Connector: (Figure 3 Item 10) The connector has been made to provide a rain tight connection. When the receptacle is not in use, a dust and dirt cover has been provided for protection.

11. On/Off Volume Control Switch: (Fig. 3 Item 11) A specially designed switch with an environmental rain tight seal placed around the shaft to protect the unit from rain or snow. **NOTE: PLACE THIS SWITCH IN THE OFF POSITION WHEN USING THE REMOTE CONTROL SYSTEM.**

12. Built-in cassette player: (Fig. 1 item 12) The AUTO-REVERSE Player provides easy loading of Cassettes and push-button selection control.

13. Purge Plug: (Figure 1 Item 13) During normal operation the knob should always be kept in the full clockwise (closed) position to keep out water. When transporting unit in the cargo area of an airplane, turn the purge plug two or three turns counterclockwise (open) to prevent the unit from pressurizing.

14. Horn storage area, horn is stored facing upward.

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PREDATOR CALLING QUICK SETUP MANUAL OPERATION

Reference Figure 1 for item locations

To operate the caller with the ON/OFF VOLUME CONTROL SWITCH located on the right side of unit, use the following procedure:

1. Open the top cover of the Caller.
2. Remove the Caller horn from the enclosure by placing the right hand against the right side of horn and pushing the horn to the left.
3. Press the battery test push-button: (item 6) battery indicator light glows RED batteries are charged. No light indicates batteries need charging.
4. Press the STOP push-button on the cassette player, open the cassette door cover and insert cassette tape. Close cassette tape cover.
5. Turn the MASTER POWER SWITCH (item 7) to the up position. Rotate the ON/OFF VOLUME CONTROL SWITCH (item 11) to the full counterclockwise position (OFF).
6. Press down the "PLAY" button on the cassette player.

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7. Close the top cover and mount the HORN to the top cover of the Caller unit by pressing the base of the horn down on the pad provided. Connect the power cable of the horn to the connector plug located on the right side of the caller. If using the optional 50 foot cable, connect one end of the cable to the Horn and the other end to the Calling unit connector plug.

IMPORTANT To remove the Horn from the top cover of the unit, DO NOT PULL! Simply grasp the base of the Horn (left or right side) between the thumb and index finger. Push the Horn to one side in a "peeling motion."

8. Turn the ON/OFF VOLUME CONTROL SWITCH (item 11) clockwise to the desired position of sound. Switch turned fully counterclockwise will turn the Caller Unit to the "OFF" position.

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LONG RANGE REMOTE CONTROL SYSTEM

Description • Setup Operation • Special Features

Description:

The Transmitter is a hand held unit that sends commands to the Hunter's Buddy Caller. Command functions of the Transmitter are: Power ON/OFF and UP/DOWN Volume. The Transmitter is powered by a 9vdc battery that is installed at the back of the unit (see figure 4). Simply slid off the protective rubber case from the bottom of the transmitter and the battery compartment is located at the rear. When using the Transmitter point the antenna upward for the best system operation and never operate the transmitter less than 4 foot from the receiver.

The Receiver is attached to the connector plug located on the right hand side of the Hunter's Buddy Caller unit with the antenna pointed up, (see figure 5). No battery is needed for the receiver, as it is powered by the built-in battery system of the calling unit.

NOTE: The transmitter and receiver units are water resistant, but not waterproof. Do not submerge in water or allow water to enter either unit.

Setup Operations: Long Range Remote Control System

With a fresh battery installed in the transmitter (Figure 4) as instructed on page 8, follow these steps:

1. Install Cassette tape and press "PLAY" push-button.
2. Master Power Switch to "ON" position. (Figure 1 Item 7).
3. Close the top cover and mount HORN.
4. Connect HORN plug to receptacle on Caller (Figure 5).
5. ON/OFF Volume Control Switch to OFF (Figure 1 item 11)
6. Attach the Receiver Unit (Figure 5)
7. Transmitter will now control Caller Unit.

NOTE: If no sound is heard after pressing the Transmitter Power "ON" push-button, adjust the volume control UP on the hand held transmitter.

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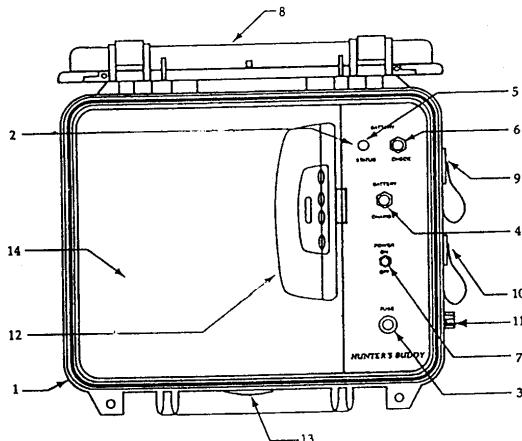
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SPECIAL FEATURES: Long Range Remote Control System

A special electronic memory circuit has been installed in the hand held transmitter for the volume control. Press the transmitter Power ON push-button and set the volume at any level of sound. Allow the volume control to remain in this position for 4 or more seconds. Now press the Power OFF push-button on the transmitter. The volume level is set in memory so that when the unit is turned ON again the volume will be the same level as when turned off. **Using this feature for hunting:** Distress or cry calls from animals are loud at first and then fade down in sound. When hunting Coyote or Fox and a distress or cry call tape is being used, try the following:

1. Set the volume of sound at a level for 4 or more seconds.
2. Press volume DOWN push-button once every second or faster until it's all the way down in sound.
3. Press power OFF push-button.
4. When unit is again powered ON the volume will be set as in step one above.

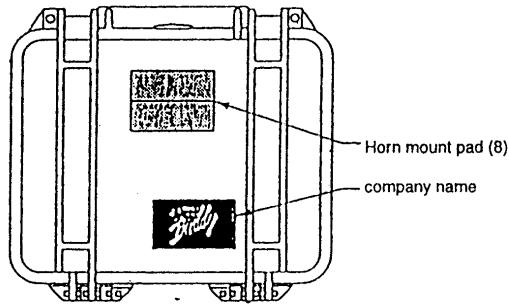
FIGURE 1



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FIGURE 2



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FIGURE 3

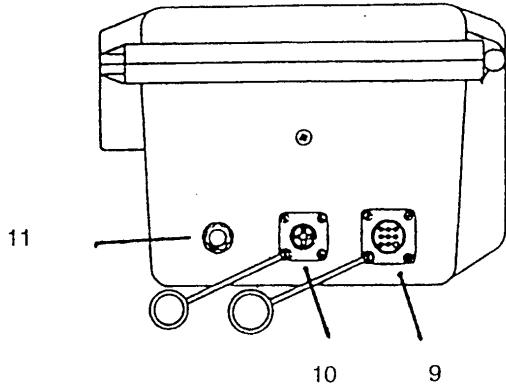
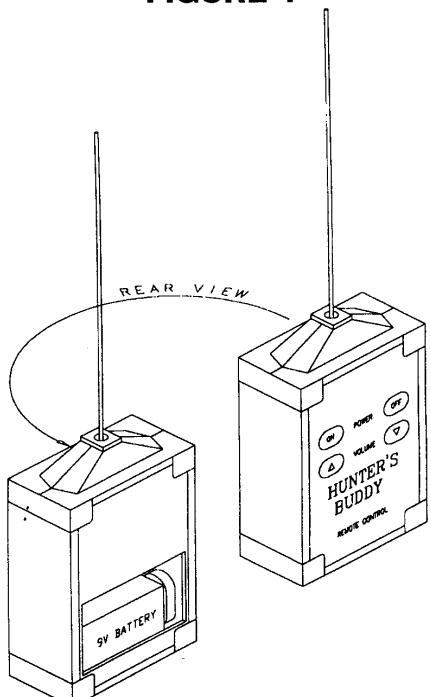
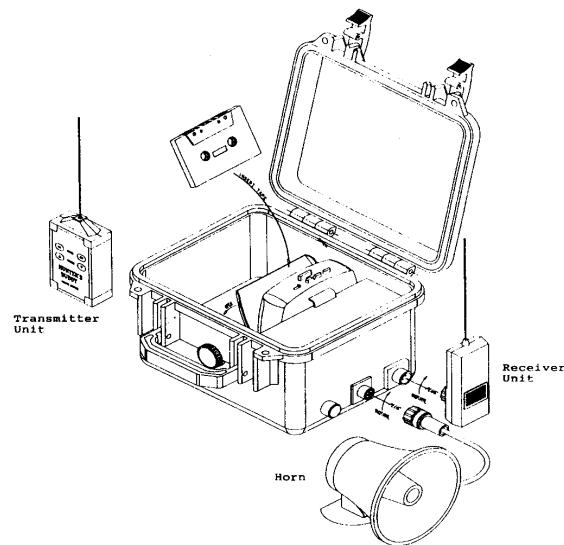
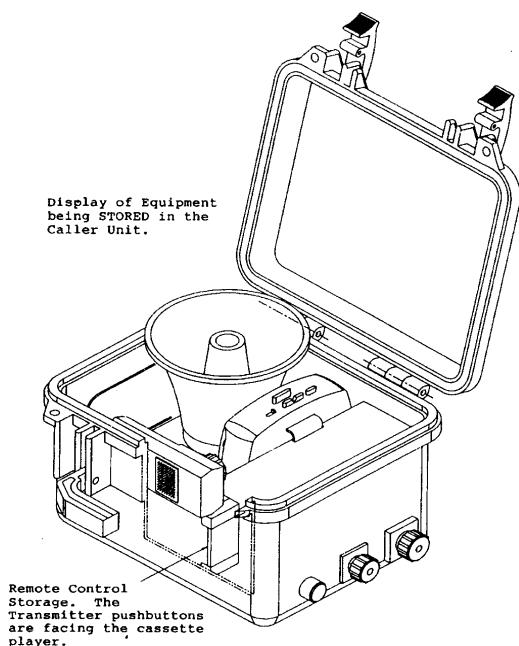


FIGURE 4

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FIGURE 5

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FIGURE 6

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BATTERY INFORMATION

The Caller Unit is powered by a 12vdc rechargeable battery system. Batteries will operate the Caller for approximately 16 to 18 hours. The batteries can be recharged by the supplied 120vac charger or by the optional vehicle cigarette lighter adapter cord. **NEVER charge the batteries longer than 14 hours.** Batteries are mounted under the metal frame and are not replaceable by the user. This is because the Environmental Protection Agency (EPA) has strict regulations regarding the disposal of batteries. When the batteries need replacing the Caller Unit must be sent to the manufacturer for replacement. The batteries have a warranty of 90 days from date of purchase. The HUNTER'S BUDDY CALLER was especially designed for use in extreme cold weather. For extending the battery power in extreme cold weather, please see the information in this manual on "COLD WEATHER OPERATION."

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HOW TO RECHARGE THE BATTERIES USING 120VAC CHARGER (SUPPLIED WITH UNIT)

1. Open the cover of the Calling unit.
2. Connect the small round power plug of the 120vac battery charger to the Calling Unit Charging Jack (Figure 1 Item 4). Connect the battery charger to a 120vac power source.
3. Switch the MASTER POWER SWITCH to the ON (up) position (Figure 1 Item 7).
4. LED Battery Status Light will glow GREEN indicating batteries are charging. (Figure 1 Item 5).

NOTE: If the batteries have been charged but the LED indicator light does not glow RED while pressing the battery test push-button, **check for a blown fuse** (Figure 1 Item 3).

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EXTREME COLD WEATHER OPERATION

Because of the Special Enclosure being used on our product(s), and the ability to close the cover of the Calling unit and operate externally, we are able to apply heat to the inside of the unit for long periods of time, without the use of batteries. The purpose of the heat is so the cassette tape will not freeze in extremely cold weather when used for long periods of time. We have tested our product(s) for cold weather operation using many types of heat sources. After many weeks of cold weather testing, we have found that using the disposable type hand warmers are the most reliable and inexpensive method of heat. Depending on how extreme the cold is, place two or more warmers inside the unit and close the cover to retain the heat. Place your extra hunting cassettes in there, also, to keep them warm for later use.

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VEHICLE BATTERY CHARGING SYSTEM (OPTIONAL BATTERY CHARGER)

1. Connect the small round power plug of the Vehicle Charging System to the Calling Unit Charging Jack (Figure 1 Item 4). Connect the other end of the cord to the vehicle 12vdc power supply plug.
2. Switch the MASTER POWER SWITCH to the ON (up) position.

NOTE: UNIT WILL NOT OPERATE WHILE BATTERIES ARE CHARGING.

CAUTION! • CAUTION! • CAUTION!

Disconnect the Caller Unit from vehicle charging system **when starting vehicle**. The Caller Unit power supply fuse (2.5 amp) could be blown if not disconnected.

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BATTERY MEMORY EFFECT AND PRECAUTIONS

Rechargeable batteries are very convenient, reliable, and trouble free, but to get the best performance of your battery system, there are a few things we recommend. At least once every two or three months or when placing the unit in storage, drain the battery power all the way down. This will prevent what is known as battery "Memory Effect." Memory Effect is when the batteries are used very little and then placed back on the charging system. This will cause the batteries to have a low performance after a period of time. We have taken care of this problem by placing a slow voltage drain circuit in the Caller unit.

BATTERY DRAIN SETUP:

Simply turn the Master Power Switch to the ON (up) position, and turn the On/Off Volume Control Switch to the ON position. The batteries will begin to drain at a slow rate so as not to hurt the batteries. The batteries will drain in about 48 hours.

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ADDITIONAL INFORMATION

In order for your HUNTER'S BUDDY to function properly each time, and to give you years of quality performance, we would like to list a few suggestions in caring for your unit:

DO NOT submerge the Caller unit or the Remote Control Transmitter/Receiver in water.

DO NOT try to float unit on top of water.

DO NOT submerge the Caller HORN in water. The HORN is water resistant NOT water proof.

DO NOT allow water or any liquid to enter the unit.

ALWAYS keep the Purge Plug full clockwise (closed) unless transporting the caller unit in an airplane.

AVOID moisture condensation inside the unit: if the unit has been outside for more than 2 hours, allow the cover of the unit to be left in the OPEN position for a period of 8 or more hours in the area where the unit will be stored.

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TWO YEAR WARRANTY

The **Hunter's Buddy** is warranted to be free from material and/or workmanship defects. The warranty becomes invalid if, in the opinion of the Hunter's Buddy Company, the product has been misused. **Hunter's Buddy Company gives no other warranties, expressed or implied, including any warranty as to merchantability, fitness for a particular use, or design.**

This warranty does not include the batteries. A 90 day warranty from the date of purchase is provided for the batteries.

WARNING! Changes or modification to this equipment may void the user's authority to operate this equipment.

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