

Volume Control

The RC-2 receiver is equipped with a powerful amplifier that will increase the output of your MS512 caller. The combination of the receiver's and caller's amplifiers will drive your sound into distortion if both are played at 100% volume. For distortion free sound, you should set your MS512 caller volume control at 1/2 turn or 50% volume. You will achieve a much cleaner and distortion free sound at this position.

Transmitter Button / Antenna Descriptions: (See Figure 3)

ON/OFF/MUTE - Press this button to mute the sound. Press again to unmute. The caller will return to your last volume setting. The red L.E.D. light on the front of the receiver indicates the muting mode. When you mute the caller, the light will go out. For complete caller ON/OFF control, see "Optional Accessories" below.

VOLUME UP/DOWN - Pressing and holding each of these buttons adjusts volume much like a television remote control.

ANTENNA - Your RC-2 transmitter is equipped with a permanent UHF antenna. This antenna allows ease of operation and ranges out to 100+ yards.

AUX BUTTON - This button will enable you to open or close a relay switch in the receiver allowing the control of a self powered decoy device that is in the development stage.

Warning: Any tampering with or modification of either antenna may affect the performance of your unit and will **void your warranty**.



FIGURE 3

Limitations and Suggestions

1. Your transmitter and receiver antenna must both be in the **upright or vertical** position to function properly.
2. A distance of **at least 10 feet** must separate the **transmitter and receiver**, for your RC-2 to work properly.
3. **Power consumption will increase significantly**, so recharging your caller battery will be necessary more often than you are accustomed to. Remember, the higher the volume, the greater the power consumption.
4. In order for your RC-2 to work at its maximum distance, the 9V battery installed in the transmitter must be **NEW** and in good working order. A weak battery will cause poor transmission between the transmitter and receiver. When in doubt, install a new battery. We recommend that you use a high quality alkaline battery. **Do not use rechargeable batteries!**
5. You will find that the caller will be more easily transported in the CB-1 Camo Caller Bag, as wires may catch on brush. Use a rubber band or cable tie to bundle excess wire. (See "Accessories" below for CB-1 description)

Optional Accessories

Caller ON/OFF Kit - This upgrade reduces power consumption and increases battery life by allowing you to turn your entire caller on or off with the transmitter, not just muting the volume. This will also allow you to call for greater periods of time. This upgrade requires that you return your caller, receiver, and transmitter to Johnny Stewart for proper warranted installation. \$24.95 + SH&I

CB-1 Camo Bag - Designed to carry MS512 / RC-2 combination as well as accessories. . . \$24.95 + SH&I