

# Remote Control Installation (SCRC001)

Remote Control package contains the following items:

- Remote Control Transmitter (black plastic box)
- Remote Control Receiver (circuit board with wire antenna)
- Powerharness (three plug harness or single plug harness)
- 4 Nylon "Standoff" Fasteners (white)

The Transmitter comes with 2 AA batteries installed, so when the Receiver is mounted and connected you are ready to go. The remote control is designed to have minimum battery drain. The Receiver will turn on and off while waiting for a signal from the Transmitter. You may have to hold the button down on the transmitter for several seconds before the feeder starts to spin. The remote has been tested on flat open terrain and found effective at approximately 90 yards. Distance will vary depending on type of barrel you are using (metal, plastic or fiberglass) and terrain in your area.

**Mounting the Receiver:** The Receiver circuit board will mount on the back of your feeder frame. Remove the battery from your feeder (you do not have to remove the feeder from the barrel, but it may make it easier to measure and drill). Mark the back of the frame. Use the measurements on the attached template drawing. Drill 4 - 1/8" diameter holes and remove all "burrs." Press the "Standoff" Fasteners into the frame and snap the receiver circuit in place (wire antenna toward the ground). Connect the receiver to the feeder. Line up the Bottom Feeder Housing and locate the nearest "weep" hole in the bottom. Enlarge this hole slightly for the antenna wire to exit the feeder.

**Connecting the Receiver to Old Style Feeder with LCD Clock and Feed Rate Knob:** Cut the motor wires 1 1/2" from the motor and strip about 1/8" of the insulation from all 4 wires. Match colors and twist the wires together (orange with orange and gray with gray). Insert the motor wires into the butt connectors for their respective colors and crimp the connectors. Plug the Powerharness into the receiver circuit and connect the red and black wires to the battery (red "+" and black "-").

**Connecting the Receiver to New Style Feeder with Membrane Switch and LCD Display:** Unplug the white plug from the back of the circuit board. Plug the Powerharness provided with the remote into the receiver circuit board and into the back of the feeder. Plug the feeder plug into the Powerharness.

**FCC Compliance:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are design to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user in encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and the receiver.

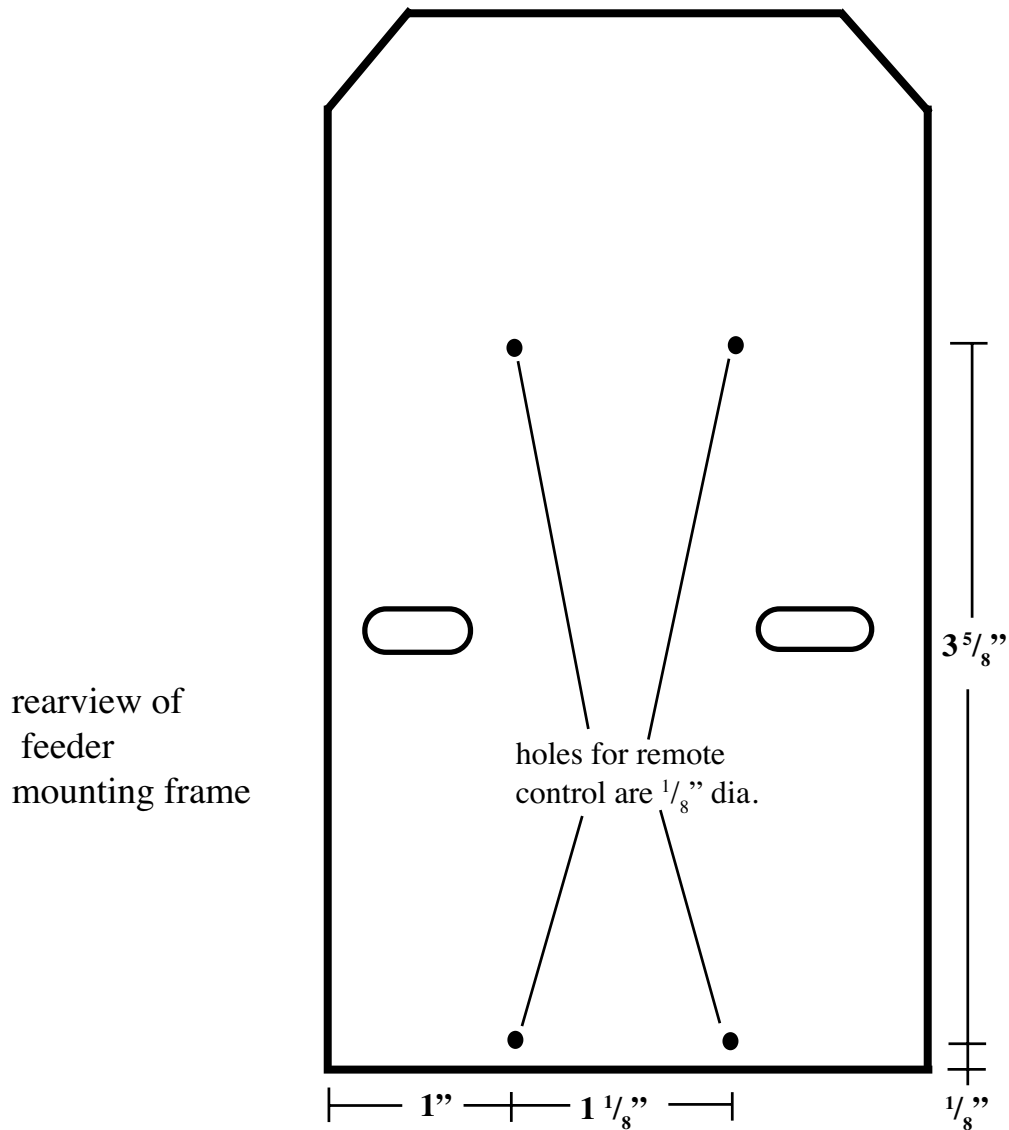
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

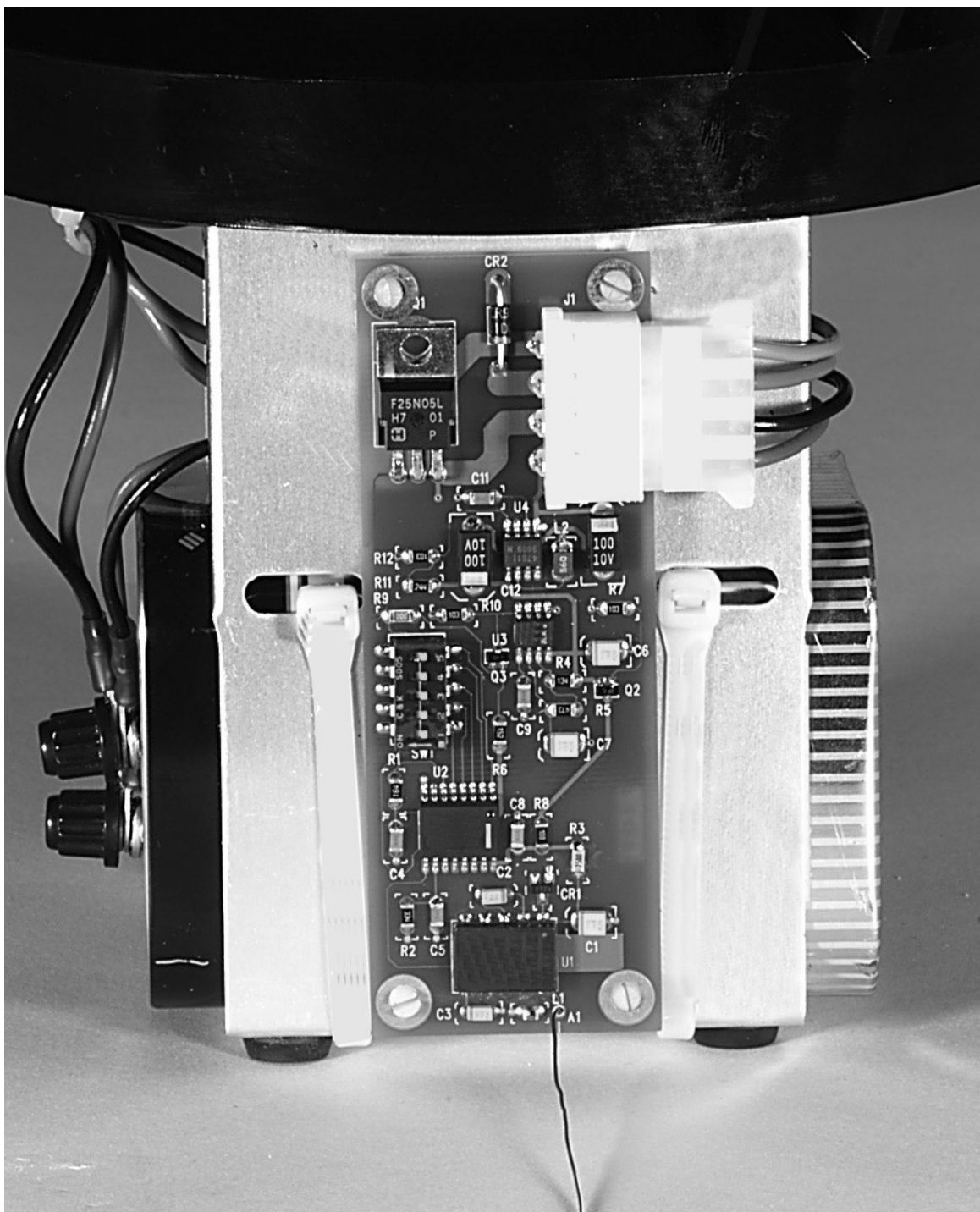
Note: Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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# REMOTE CONTROL RECEIVER MOUNTING TEMPLATE



**NOTE: FOR BEST RESULTS MOUNT THE  
RECEIVER CIRCUIT BOARD EVEN  
WITH THE BOTTOM OF THE FRAME.**



Remote Control Receiver Circuit mounted on Frame