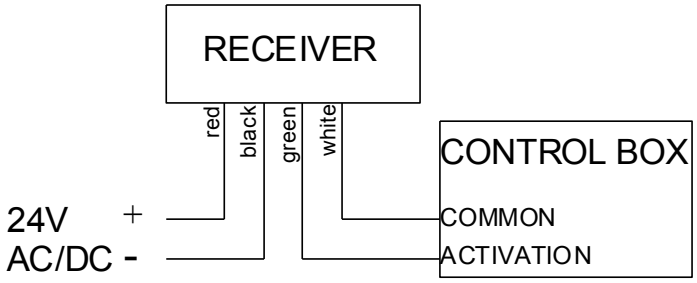
TRANSMITTER AND RECEIVER INSTRUCTION MANUAL

We open up New Horizons

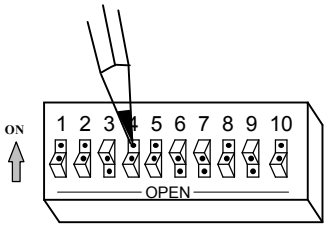
Receiver Mounting Instructions:

1. The receiver may be neatly concealed inside the header or externally mounted.
2. If the receiver is installed inside the header, drill a discrete 1/8" hole in the top of the header and route the antenna out of the header. This will improve the receiver's detection range.
3. Wiring diagram:



Setting the Access Code:

1. Dip-switches are located on both the transmitter and receiver. They must be set in corresponding patterns for a signal to be received.
2. The switches are in the "on" position when the switch is depressed toward the number. Use a ballpoint pen or similar object to set the switch.
3. For dual transmitters, set each of the dip-switches to different codes to match both receivers.



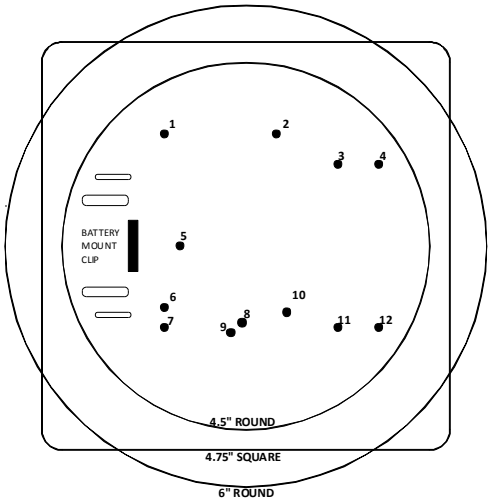
If after troubleshooting a problem, a satisfactory solution cannot be achieved, please call B.E.A., Inc.

For further assistance during Eastern Standard Time at
1-800-523-2462 from 7am - 5pm or
1-800-407-4545 from 5pm - midnight & weekends.

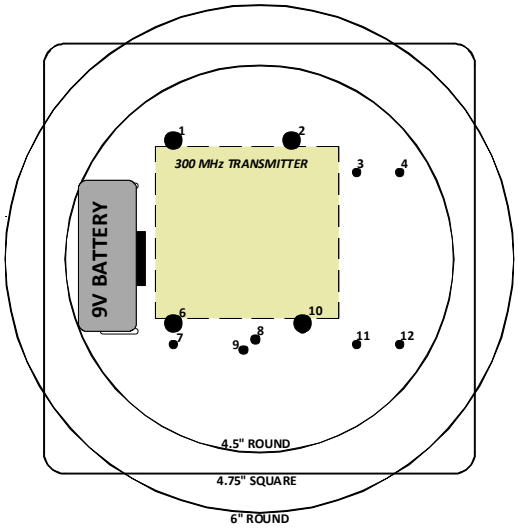
DO NOT leave any problem unresolved. If you must wait for the following workday to call B.E.A., leave the door inoperable until satisfactory repairs can be made. **NEVER** sacrifice the safe operation of the automatic door or gate for an incomplete solution.

Transmitter Mounting Instructions:

A wide variety of transmitter options is available including hand-held, mini keychain and transmitters designed to be mounted inside B.E.A.'s pushplate boxes.



Approximate layout of the holes on the inside of the plate boxes. These holes are designed to allow mounting of a wide variety of transmitter circuit boards.



Begin by inserting the battery mounting clip into its slot. The battery should be located to the left.

EXAMPLE (300MHz transmitter): Insert the plastic pins in holes 1, 2, 6 and 10. Holes 1 and 2 are pin locations for all of B.E.A.'s current transmitters. Pin locations for other sized transmitters are found by inserting the circuit board and finding other holes that line up. Three pins are the minimum number necessary for a secure mounting.