

OPERATION AND ADJUSTMENT

Operation

TO START OPERATOR:

Press transmitter button	1 time
Press pushbutton	1 time

TO STOP OPERATOR

Press transmitter button	1 time
Press pushbutton	1 time
(Operator will restart in opposite direction.)	
Door restarts in "OPEN" cycle after power failure.	

Sensitivity Adjustment

This adjustment controls the amount of force the operator can apply in the "Down" direction before reversing if door travel is obstructed. For minimum closing force, adjust screw for less sensitivity.

Because each door/operator combination is not the same, the "Down" sensitivity must be set for each installation. Adjustments must be made with at least 1/2 turn increments (See Fig. 1 below). For maximum sensitivity (minimum permitted closing force), alternately turn adjusting screw counterclockwise and operate door in closing cycle. Repeat until door will not close without reversing. Next, turn adjusting screw clockwise until door can be operated through a complete closing cycle without reversing. To test, place a firm but pliable item, such as a paste board carton or a plastic trash can (laid on its side) in the path of door and start operator to close. Door should reverse without crushing object. Test sensitivity periodically.

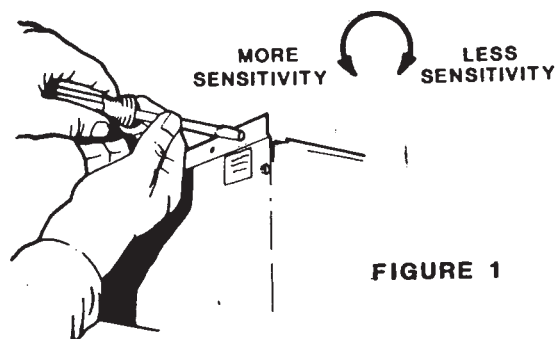


FIGURE 1

Your Radio Control System

Your Trinary Digital Radio Control is designed to give years of trouble-free service. The concept of Digital Control is to allow you, the homeowner, the availability of changing the frequency coding of your control, should you experience "phantom" operation. Phantom operation is the inadvertent opening or closing of your garage door by an outside signal source other than your own hand-held transmitter.

Should you experience this inadvertent operation, follow these simple steps to change the frequency coding of your transmitter(s) and receiver. We DO NOT recommend changing frequency coding UNLESS you are experiencing "phantom" operation.

How To Change Frequency Coding

1. Disconnect power to door opener.
2. Remove door opener cover to expose receiver circuit board.
3. Open transmitter access door as shown.

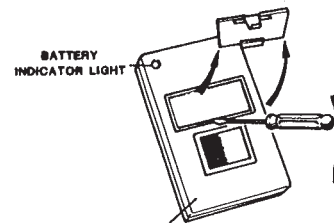


FIGURE 2 TRANSMITTER

Insert small screwdriver in access door slot and snap out code switch access door.

4. To change the frequency code simply change the position of one or two of the code switches on the Receiver and Transmitter(s) circuit board. PLEASE NOTE: The code switches (three position) of the Receiver and Transmitter(s) must correspond to each other. Example: If code switch No. 1 is "+" in the Receiver, code switch No. 1 must be "+" in the Transmitter(s). If code switch No. 2 is "-" in the Receiver, code switch No. 2 must be "-" in the Transmitter(s), and so on.

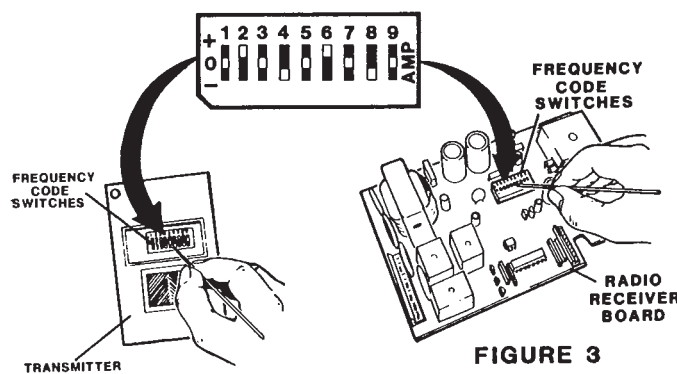


FIGURE 3

NOTE:

The transmitter frequency code must agree with the receiver frequency code.

5. If you have purchased only one Transmitter and you wish to purchase a second one, specify the frequency code found on the white sticker on the back of the Transmitter or Receiver case.

EXAMPLE:

FREQ 340-AVO
MFG. 810915

Specify frequency number and letters when ordering a second transmitter.

When you receive the new transmitter it will NOT work with your present Digital receiver if you have previously changed the frequency code switches in the receiver. You MUST position the new transmitter frequency code switches to the same "+", "0", "-" sequence as your receiver frequency code switches.

(REFER TO ITEM 4)

6. Replace door opener cover.
7. Reconnect power to door opener.

NOTE:

Warranty on the Control will be nullified if service other than specified in the service hints is not performed at the factory.