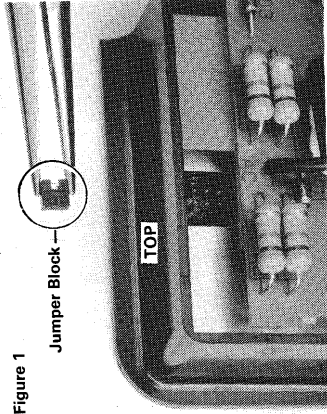


HOW TO SELECT MOMENTARY OUTPUT IF REQUIRED

Figure 1



Jumper Block

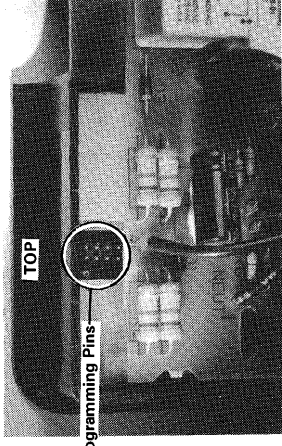
1) Momentary (pulse) mode is established by placing a jumper block (figure 1), across a pair of adjacent programming pins on the pulse mode strip (figure 2) to select a pulse duration. The choices available can be added together in any combination to produce an "ON" pulse ranging from 1.2 to 8.4 seconds (figure 3).

NOTE: Absence of a selection (no jumper blocks installed) results in normal (maintained output) ON/OFF set point operation for both output 1 and 2.

2) Once a pulse duration has been selected, output 1 will switch "ON" for that length of time at each operation of the ON/OFF pushbutton or at each occurrence of a programmed "ON" time. (Only "ON" set points will be allowed for output 1 when the program is entered.) Placing a jumper block across the top position on the pulse mode strip causes output 2 to also operate in the pulse mode. Without this jumper block circuit 2 remains in normal (maintained output) ON/OFF set point operation.

3) The jumper blocks (found in the plastic bag) can be installed using needle nose pliers or forceps. Though the jumper blocks look a little different at each end, they have no top or bottom. Either end may be up without consequence.

Figure 2



Programming Pins

*Pulse durations listed are maximums. Actual duration may be as much as 0.5 sec. less.

Figure 3

NOT MOMENTARY OUTPUT (EITHER OUTPUT 1 or 2)	* PULSE MODE OUTPUT 1) WITH PULSE DURATION OF:										
	1.2 SECONDS	2.4 SECONDS	3.6 SECONDS	4.8 SECONDS	6.0 SECONDS	7.2 SECONDS	8.4 SECONDS				
OUTPUT 1: MOMENTARY (IF DURATION SELECTED)											
OUTPUT 2: MAINTAINED OPERATION											

NOTE: To make output 2 momentary output add jumper block to top programming pins. The momentary duration will be the same as selected for output 1.