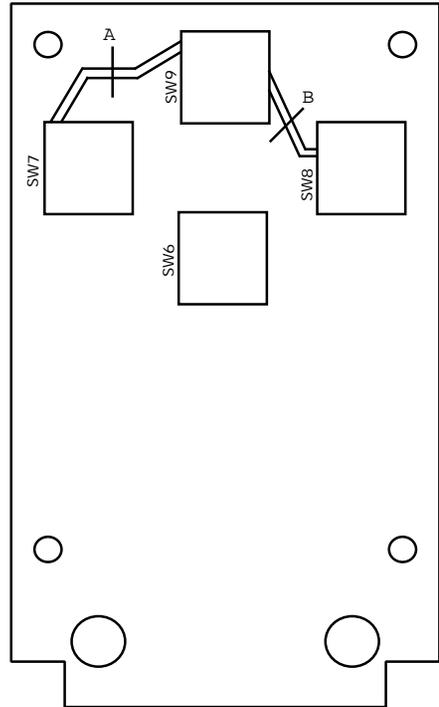


## IMPORTANT: READ ALL DIRECTIONS BEFORE STARTING

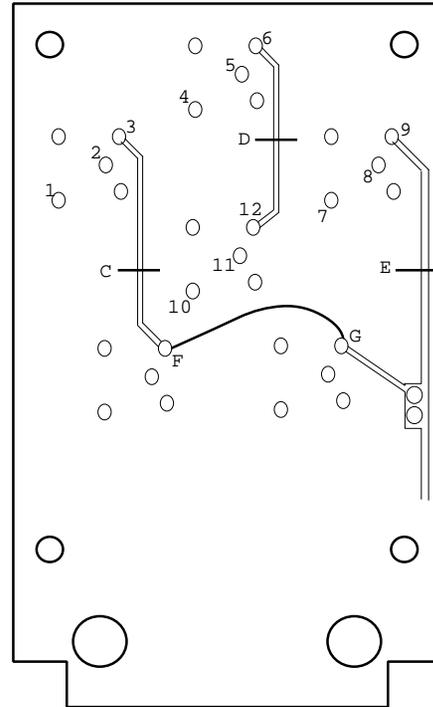
1. Cut PCB etch with utility knife at Points "A", "B", "C", "D" & "E".
2. Solder 24 AWG or larger wire between points "F" & "G".
3. Solder handbox interface wires from CCD/Guide system to points 1 through 12. Use chart below for wire color location.

Handbox Interface Wires	
1 = Gray	7 = Brown
2 = Tan	8 = Violet
3 = Pink	9 = Yellow
4 = Green	10 = Black
5 = Blue	11 = White
6 = Orange	12 = Red

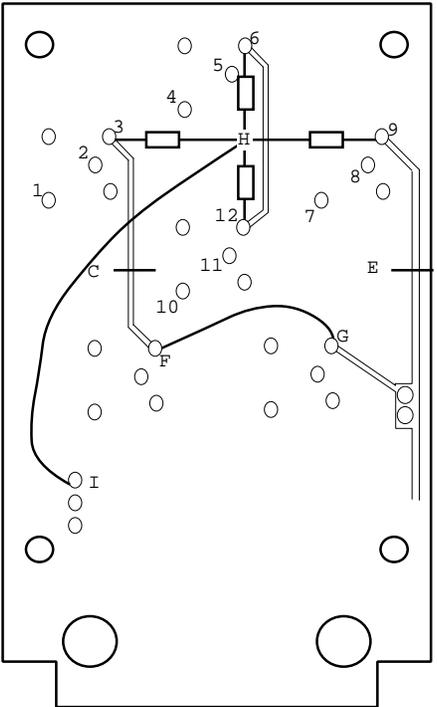
4. Attach one end of four 5.6 Kilo OHM, 1/4 Watt resistor to points "3", "6", "9" & "12". Join the resistors at point "H". Point "H" is not connected to the board. "I" is simply a junction point. Solder 24 AWG or larger wire between points "H" & "I".



Circuit Board Top  
(Component Side)



Circuit Board Bottom  
(Solder Side)



Santa Barbara Instrument Group Santa Barbara, California 93108		
Title LX-6 Hand Box Modification Instructions		
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