MSV21-XX

JOB# _____

The Micro Comm driver must be programmed to send messages with the level required to activate the features listed below. Level 0 messages will always be displayed, regardless of DIP switch or resistor settings.

For message blocking, turn on DIP switch 1 (MB). This will block level 1 and level 3 messages from being displayed.

To blank the display during a fire main (level three) message, turn on DIP switch 2 (FM).

To blank the display during a fire alternate (level two) message, remove resistor R5 (FA) from the board.

DIP switches 3-8 *OFF* and resistor R4 (64) installed is an all call using travel signals. DIP switches 3-8 *ON* and resistor R4 (64) removed is an all call using arrival signals.

All MSV21 displays are able to operate in arrival mode. Use the chart below to set the DIP switch to the desired floor. The Micro Comm driver must be set up properly to send arrival information.

To use the MSV21 as an arrival unit above floor 63, remove resistor R4 (64) from the board and set the DIP switches as shown on the chart, adding 64 to the floor number shown. For example, to set the MSV21 for floor 75, remove resistor R4 and set the DIP switches for floor 11 (64+11=75).
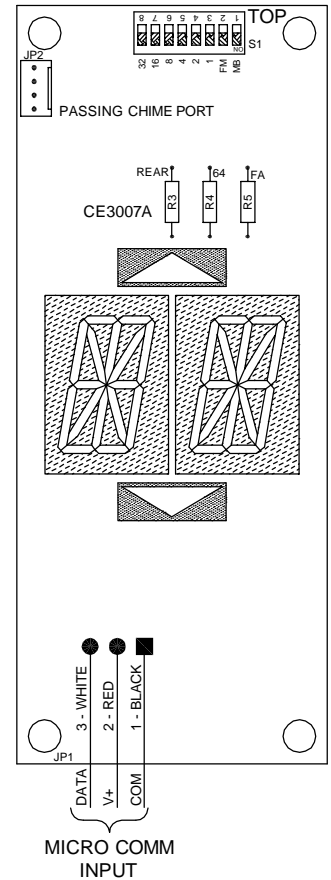
To operate the MSV21 as a rear unit remove resistor R3 (REAR) from the board. NOTE: The Micro Comm driver must be sending the MC2000 data stream to use this feature. Call Tech Support at 419-636-6705 for more information.

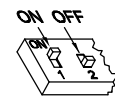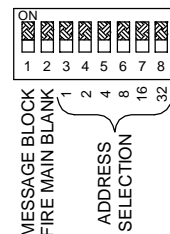NOTE: MUST BE USED WITH A CLASS 2 POWER SUPPLY.

CHART TO SELECT FLOOR POSITION WITH DIP SWITCH

DIP SWITCH #

8	7	6	5	4	3	FLOOR	1	0	0	0	0	0	FLOOR #32
0	0	0	0	0	0	ALL CALL	1	0	0	0	0	0	FLOOR #32
0	0	0	0	0	1	FLOOR #1	1	0	0	0	0	1	FLOOR #33
0	0	0	0	1	0	FLOOR #2	1	0	0	0	1	0	FLOOR #34
0	0	0	0	1	1	FLOOR #3	1	0	0	0	1	1	FLOOR #35
0	0	0	1	0	0	FLOOR #4	1	0	0	1	0	0	FLOOR #36
0	0	0	1	0	1	FLOOR #5	1	0	0	1	0	1	FLOOR #37
0	0	0	1	1	0	FLOOR #6	1	0	0	1	1	0	FLOOR #38
0	0	0	1	1	1	FLOOR #7	1	0	0	1	1	1	FLOOR #39
0	0	1	0	0	0	FLOOR #8	1	0	1	0	0	0	FLOOR #40
0	0	1	0	0	1	FLOOR #9	1	0	1	0	0	1	FLOOR #41
0	0	1	0	1	0	FLOOR #10	1	0	1	0	1	0	FLOOR #42
0	0	1	0	1	1	FLOOR #11	1	0	1	0	1	1	FLOOR #43
0	0	1	1	0	0	FLOOR #12	1	0	1	1	0	0	FLOOR #44
0	0	1	1	0	1	FLOOR #13	1	0	1	1	0	1	FLOOR #45
0	0	1	1	1	0	FLOOR #14	1	0	1	1	1	0	FLOOR #46
0	0	1	1	1	1	FLOOR #15	1	0	1	1	1	1	FLOOR #47
0	1	0	0	0	0	FLOOR #16	1	1	0	0	0	0	FLOOR #48
0	1	0	0	0	1	FLOOR #17	1	1	0	0	0	1	FLOOR #49
0	1	0	0	1	0	FLOOR #18	1	1	0	0	1	0	FLOOR #50
0	1	0	0	1	1	FLOOR #19	1	1	0	0	1	1	FLOOR #51
0	1	0	1	0	0	FLOOR #20	1	1	0	1	0	0	FLOOR #52
0	1	0	1	0	1	FLOOR #21	1	1	0	1	0	1	FLOOR #53
0	1	0	1	1	0	FLOOR #22	1	1	0	1	1	0	FLOOR #54
0	1	0	1	1	1	FLOOR #23	1	1	0	1	1	1	FLOOR #55
0	1	1	0	0	0	FLOOR #24	1	1	1	0	0	0	FLOOR #56
0	1	1	0	0	1	FLOOR #25	1	1	1	0	0	1	FLOOR #57
0	1	1	0	1	0	FLOOR #26	1	1	1	0	1	0	FLOOR #58
0	1	1	0	1	1	FLOOR #27	1	1	1	0	1	1	FLOOR #59
0	1	1	1	0	0	FLOOR #28	1	1	1	1	0	0	FLOOR #60
0	1	1	1	0	1	FLOOR #29	1	1	1	1	0	1	FLOOR #61
0	1	1	1	1	0	FLOOR #30	1	1	1	1	1	0	FLOOR #62
0	1	1	1	1	1	FLOOR #31	1	1	1	1	1	1	FLOOR #63

TOP
S1
JP2
PASSING CHIME PORT

REAR | 64 | FA
CE3007A   R3 R4 R5

3 - WHITE DATA DATA
2 - RED V+
1 - BLACK COM
JP1

MICRO COMM INPUT

DIP SWITCH DETAIL

ON
1 2 3 4 5 6 7 8
MESSAGE BLOCK
FIRE MAIN BLANK
1 2 4 8 16 32
ADDRESS SELECTION

ON OFF
DIP SWITCH LEGEND

DEFAULT SETTINGS

ON
OFF
1 2 3 4 5 6 7 8
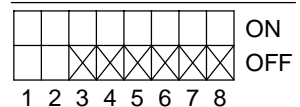
CODE VERSION _____

BOARD VERSION CE3007 ___