	MNOISE-XXXX (REV P265_5 OR LATER)	JOB#		
RESET - STATE OF THE PARTY OF T	UP RELAY  DOWN RELAY  SPI SPKR+ SPKR- N/C  SPKR+ SPKR- N/C  SPKR+ SPKR- N/C  SPKR+ SPKR- N/C  SPKR- N/C	DNAL LANTERN DRIVER CIRCUIT  12 - 120V AC/DC 100 WATTS MAX  ALL TONES OR FIRST SPEAKER OUTPUT FOR PASSING CHIME OPTIONAL SECOND SPEAKER OUTPUT FOR GONG, FIRE, AND NUDGING TONES		
1 2 3 MICRO COMM <sup>®</sup> INPUT	PASSING CHIME VOLUME ADJUST —	NOTE: WHEN USING ONLY ONE SPEAKER, EITHER VOLUME CONTROL SETS THE VOLUME FOR ALL TONES. TO USE TWO SPEAKERS, REMOVE R40 AND CONTROL EACH SPEAKER'S		
S1 DIP SWITCH DETAIL  S2 DIP SWITCH DETAIL  S1 DIP SWITCH DETAIL  S1 DIP SWITCH DETAIL  S1 DIP SWITCH DETAIL  S2 DIP SWITCH DETAIL  S2 DIP SWITCH DETAIL  S2 DIP SWITCH DETAIL  S2 DIP SWITCH DETAIL  S3 DIP SWITCH DETAIL  S4 DIP SWITCH DETAIL  S4 DIP SWITCH DETAIL  S4 DIP SWITCH DETAIL  S4 DIP SWITCH DETAIL  S5 DIP SWITCH DETAIL  S5 DIP SWITCH DETAIL  S6 DIP SWITCH DETAIL	FLOOR ADDRESS WE ADDRESS DEFAULT SETTINGS	** FEATURES INCLUDED ON THIS UNIT **  HANDICAP GONG  NUDGING BUZZER  FIRE ALARM		
ON OFF 1 2 3 4 5 6 7 8	ON OFF 1 2 3 4 5 6 7 8	PASSING CHIME		
CODE VERSION	* DIP SWITCH FUNCTION EXPLAINED ON THE BACK SIDE OF THIS DIAGRAM. *	DATE DRAWN:  12/10/08  DAC  BOARD NUMBER:  LAST DATE ERWISED:  APPROVED BY:  BY:  C.E. ELECTRONICS, INC. 2107 Indicating Drive Bryun, OH 43506.		
BOARD VERSION CE2842		2842C and up 12/04/19 (419) 636-6705  PRODUCT OWG. NO. REV. BELL. MICRO COMM® AUDIBLE TONE BOARD MNOIS006 E		

## **FLOOR ADDRESS CHART**

SET THE DIP SWITCHES ON S2 AS SHOWN IN THE CHART BELOW TO TRIGGER THE PROPER DIRECTION LANTERN AND AUDIO SIGNALS AT THE DESIRED FLOOR LEVEL.

DS6	DS5	DS4	DS3	DS2	DS1	FLOOR
OFF	OFF	OFF	OFF	OFF	OFF	ALL CALL
OFF	OFF	OFF	OFF	OFF	ON	FLOOR 1
OFF	OFF	OFF	OFF	ON	OFF	FLOOR 2
OFF	OFF	OFF	OFF	ON	ON	FLOOR 3
OFF	OFF	OFF	ON	OFF	OFF	FLOOR 4
OFF	OFF	OFF	ON	OFF	ON	FLOOR 5
OFF	OFF	OFF	ON	ON	OFF	FLOOR 6
OFF	OFF	OFF	ON	ON	ON	FLOOR 7
OFF	OFF	ON	OFF	OFF	OFF	FLOOR 8
OFF	OFF	ON	OFF	OFF	ON	FLOOR 9
OFF	OFF	ON	OFF	ON	OFF	FLOOR 10
OFF	OFF	ON	OFF	ON	ON	FLOOR 11
OFF	OFF	ON	ON	OFF	OFF	FLOOR 12
OFF	OFF	ON	ON	OFF	ON	FLOOR 13
OFF	OFF	ON	ON	ON	OFF	FLOOR 14
OFF	OFF	ON	ON	ON	ON	FLOOR 15
OFF	ON	OFF	OFF	OFF	OFF	FLOOR 16
OFF	ON	OFF	OFF	OFF	ON	FLOOR 17
OFF	ON	OFF	OFF	ON	OFF	FLOOR 18
OFF	ON	OFF	OFF	ON	ON	FLOOR 19
OFF	ON	OFF	ON	OFF	OFF	FLOOR 20
OFF	ON	OFF	ON	OFF	ON	FLOOR 21
OFF	ON	OFF	ON	ON	OFF	FLOOR 22
OFF	ON	OFF	ON	ON	ON	FLOOR 23
OFF	ON	ON	OFF	OFF	OFF	FLOOR 24
OFF	ON	ON	OFF	OFF	ON	FLOOR 25
OFF	ON	ON	OFF	ON	OFF	FLOOR 26
OFF	ON	ON	OFF	ON	ON	FLOOR 27
OFF	ON	ON	ON	OFF	OFF	FLOOR 28
OFF	ON	ON	ON	OFF	ON	FLOOR 29
OFF	ON	ON	ON	ON	OFF	FLOOR 30
OFF	ON	ON	ON	ON	ON	FLOOR 31

DS6	DS5	DS4	DS3	DS2	DS1	FLOOR
ON	OFF	OFF	OFF	OFF	OFF	FLOOR 32
ON	OFF	OFF	OFF	OFF	ON	FLOOR 33
ON	OFF	OFF	OFF	ON	OFF	FLOOR 34
ON	OFF	OFF	OFF	ON	ON	FLOOR 35
ON	OFF	OFF	ON	OFF	OFF	FLOOR 36
ON	OFF	OFF	ON	OFF	ON	FLOOR 37
ON	OFF	OFF	ON	ON	OFF	FLOOR 38
ON	OFF	OFF	ON	ON	ON	FLOOR 39
ON	OFF	ON	OFF	OFF	OFF	FLOOR 40
ON	OFF	ON	OFF	OFF	ON	FLOOR 41
ON	OFF	ON	OFF	ON	OFF	FLOOR 42
ON	OFF	ON	OFF	ON	ON	FLOOR 43
ON	OFF	ON	ON	OFF	OFF	FLOOR 44
ON	OFF	ON	ON	OFF	ON	FLOOR 45
ON	OFF	ON	ON	ON	OFF	FLOOR 46
ON	OFF	ON	ON	ON	ON	FLOOR 47
ON	ON	OFF	OFF	OFF	OFF	FLOOR 48
ON	ON	OFF	OFF	OFF	ON	FLOOR 49
ON	ON	OFF	OFF	ON	OFF	FLOOR 50
ON	ON	OFF	OFF	ON	ON	FLOOR 51
ON	ON	OFF	ON	OFF	OFF	FLOOR 52
ON	ON	OFF	ON	OFF	ON	FLOOR 53
ON	ON	OFF	ON	ON	OFF	FLOOR 54
ON	ON	OFF	ON	ON	ON	FLOOR 55
ON	ON	ON	OFF	OFF	OFF	FLOOR 56
ON	ON	ON	OFF	OFF	ON	FLOOR 57
ON	ON	ON	OFF	ON	OFF	FLOOR 58
ON	ON	ON	OFF	ON	ON	FLOOR 59
ON	ON	ON	ON	OFF	OFF	FLOOR 60
ON	ON	ON	ON	OFF	ON	FLOOR 61
ON	ON	ON	ON	ON	OFF	FLOOR 62
ON	ON	ON	ON	ON	ON	FLOOR 63

NOTE 1: TO USE THE MNOISE AS A CAR-RIDING UNIT, SET DIP SWITCHES 1-7 TO OFF.

For floors above 63, turn on S2-7, subtract 64 from the desired floor number, and use the chart to set S2-1 to S2-6 for the resulting floor number. For example, for floor 75, turn on S2-DS7 and set the DIP switches for floor 11 (75-64=11).

When DIP switches S1-7 and S1-8 are *OFF*, the unit uses Message One to trigger the fire tone and Message Three to trigger the nudging tone. When DIP switches S1-7 and/or S1-8 are *ON*, the unit uses the individual fire and nudging bits in the MICRO COMM<sup>®</sup> data stream to sound the tones, independent of message status.

## OPERATION MODE CHART

SET THE DIP SWITCHES ON S1 AS SHOWN IN THE CHART BELOW TO SET THE MNOISE FOR RUN MODE OR TO TEST THE AUDIO SIGNALS.

DS3	DS2	DS1	OPERATING MODE
OFF	Х	Χ	RUN MODE
OFF	OFF	ON	TEST MODE PASSING CHIME
OFF	ON	OFF	TEST MODE HANDICAP GONG
OFF	ON	ON	TEST MODE FIRE ALARM
ON	OFF	OFF	TEST MODE NUDGING BUZZER

S2 - DS8 (REAR): WHEN SET TO ON, THE HANDICAP GONG ONLY SOUNDS WHEN IT RECEIVES A REAR ARRIVAL SIGNAL FROM THE CONTROLLER.

DATE DRAWN: 02/14/03 BOARD NUMBER: 2842	DAC  LAST DATE REVISED:  12/04/19	REQUESTED BY:  MW  APPROVED BY:	<b>©</b>	C.E. ELECTRONICS, I 2107 Industrial Drive Bryan, OH 43506 (419) 636-6705	
PRODUCT MNOISE	DIP SWITCH INFORM	DWG. NO.	INOIS005	REV:	