

SENSOR PROGRAMMING MATRIX

SENSOR FUNCTION											
D = DELAYED		I = INSTANT		S = SILENT							
GROUP	DESCRIPTION	PROTECTION LEVEL									
		0	1	2	3	4	5	6	7	8	
0	POLICE/EMERGENCY	I	I	I	I	I	I	I	I	I	
1	AUXILIARY/MEDICAL	I	I	I	I	I	I	I	I	I	
2	SPECIAL	OFF	I	I	I	I	I	I	I, S		
3	ENTRY/EXIT	OFF	OFF	CHIME	D	I	D	I	I, S		
4	PERIMETER	OFF	OFF	CHIME	I	I	I	I	I, S		
5	INTERIOR, FOLLOWER	OFF	OFF	OFF	OFF	I	D/I*	I	I, S		
6	INTERIOR, FOLLOWER	OFF	OFF	OFF	OFF	OFF	D/I*	I	I, S		
7	INTERIOR	OFF	OFF	OFF	OFF	I	D	I	I, S		
8	INTERIOR	OFF	OFF	OFF	OFF	OFF	D	I	I, S		
9	SILENT PANIC	I, S	I, S	I, S	I, S	I, S	I, S	I, S	I, S	I, S	
10	FIRE	I	I	I	I	I	I	I	I	I	

*GROUPS 5 & 6 ARE DISARMED BY DELAY IN LEVEL 5.
IF TRIPPED BEFORE DELAY COUNTDOWN, IT WILL ALARM INSTANTLY

SEQUENCE OF SENSOR NUMBER DISPLAY

DISPL	NUMBER	SENSOR	PRE- PROG.	TITLE	DETAIL DESCRIPTION	PROGRAM
P	A0	100		PHONE TAMPER	REPORTING THRU ANOTHER MCU TO RAMC	RAMC
P	A1	101		O.T. TAMPER	40 SIGNALS NOT EQUAL TO ACCESS CODE	
P	A2	102		HARDWIRE SUP.	IF HARDWIRE BUSS DEVICE QUILTS. 102 REPORTER	ST + 13 + C + 02
P	A3	103	X	24 HR FIRE	FIRE CALL FROM TOUCHPAD	DEFAULT
P	A4	104	X	24 HR POLICE	POLICE CALL FROM TOUCHPAD	DEFAULT
P	A5	105	X	24 HR AUXILIARY	AUXILIARY CALL FROM TOUCHPAD	DEFAULT
P	A6	106	X	PHONE TEST	TESTS COMMUNICATIONS TO/FROM RAMC.	DEFAULT
P	A7	107		OPENING	MCU WILL REPORT OPENING	RAMC
P	A8	108		CLOSING	MCU WILL REPORT CLOSING	RAMC
P	A9	109	X	DURESS	MUST INITIALIZE IF DURESS IS USED	ST + 13 + C + 09
P	C0	110		FORCE ARMED	IF SENSOR IS BYPASSED BY USER	ST + 13 + C + 10
P	C1	111		A/C FAILURE	MCU REPORTS A/C FAILURE AFTER 15 MIN.	ST + 13 + C + 11
P	C2	112	X	LOW BATT. MCU	MCU ABOUT TO SHUT DOWN	DEFAULT
P	C3	113	X	MCU TAMPER		DEFAULT
P	C4	114		AUTO. PHONE TEST	MCU WILL TEST PHONE AT PRESET INTERVALS (REPORT 7 DAYS)	RAMC
P	C5	115	X	REC. FAILURE	IF MCU DOES NOT HEAR X-MITTERS FOR 2 HOURS	DEFAULT
P	C6	116		AC RESTORE	MCU A/C RESTORED AFTER BTRY SAVER SHUTDOWN	DEFAULT
P	C7	117	X	FAIL TO COMM.	3 ATTEMPTS, TROUBLE TONE	DEFAULT
P	C8	118	X	NO PHONE LINE	MCU CHECKS PHONE - IF NONE, TROUBLE TONE SOUNDS	DEFAULT
P	C9	119	X	PROG. CHANGE/O.T.	CHANGE TO PANEL WHILE IN PGM MODE.	DEFAULT.
F	00	F00	X	EXIT DELAY SOUND	BEEPS SOUND THROUGHOUT DELAY TIME	MM + ST + 00
F	01	F01		TAMPER POLARITY	N.C. SET TO CHANGE TO N.O.	MM + ST + 01
F	02	F02	X	EXT. SIREN DELAY	WHEN SET, EXTERIOR SIREN DELAYED 15 SEC.)	MM + ST + 02
F	03	F03		DIG. COMM. DISAB.	SET IF ONLY LOCAL ALARM, AND <u>NOT</u> TO RPT TO RAMC.	MM + ST + 03
F	04	F04		LOW BATT. SENSOR	-WEEKLY OR DAILY (PROGRAMMED DAILY)	MM + ST + 04
F	05	F05		SUPERVISORY	-WEEKLY OR DAILY (PROGRAMMED DAILY)	MM + ST + 05
F	06	F06		DIALER ABORT	WITHIN 15-20 SEC	MM + ST + 06
F	07	F07		ALARM LED	TERM 14-ALARM LED OR HDWIRE BUSS.	MM + ST + 07
F	08	F08				
F	09	F09				
F	10	F10		SIGNAL STR.	ONE BEEP FOR EA ROUND OF SENSOR CODE.	MM + ST + 10
F	11	F11		INT. SIREN SOUND	HOWIRE INTERIOR SIRENS TO SOUND ALARM ONLY.	MM + ST + 11
F	12	F12		RESTORE BY ZONE	VIOLATIONS TO SEND RESTORAL BY ZONE IF RESTORED	MM + ST + 12
F	13	F13		KEY SWITCH	MUST SET TO USE KEYSWITCH (ELIMINATES BUDDY TRIP)	MM + ST + 13
F	14	F14		HOURLY PH. TEST	SOUNDS TROUBLE IF PHONE LINE INOP, AT TIME OF TEST	MM + ST + 14
F	15	F15		SENSOR TAMPER	NORMALLY LEFT OFF. (IF "ON", TAMPER ACTIVE 24 HRS).	MM + ST + 15
F	16	F16		TROUBLE BEEPS	SET IF TROUBLE BEEPS SOUND ONLY FOR FIRE SENSORS	MM + ST + 16
F	17	F17		DIRECT BYPASS.	ENABLE CUSTOMER TO DIRECTLY UNBYPASS SENSORS	MM + ST + 17
H				START HOUSE CODE		
O	00	000		HOUSE CODE		FF + 3 digits.
C	09	09:		TIME - HOUR	MILITARY TIME - HOUR	RAMC
C	45	:45		TIME - MINUTE	MILITARY TIME - MINUTE	RAMC
H	00	00		1st. O.T.	PROGRAM EACH O.T. - 1st O.T.	ST + 11 + C + C + BY+
H	01	01		2nd O.T. etc.	SECOND O.T. ETC.	BY + C (WHEN DONE)
3	01	01		GROUP-SENSOR	PROGRAM SENSORS: STATUS + GROUP No. + COMMAND +	ST + 20* + C + SENS
5	06	06		GROUP-SENSOR	ACTIVATE SENSOR TAMPER + COMMAND (WHEN DONE).	TAMPER + C
F	32	32		GROUP-SENSOR	DO SAME FOR ALL SENSORS.	DO FOR EACH GRP
			X IF USED		X FEATURE ENABLED—PREPROGRAMMED.	*GROUP No