

MEMORY LOCATION

48	RECEIVER TELEPHONE #1	Default	
	(1st & 2nd digit)	F F	
A	(3rd & 4th digit)	F F	
B	(5th & 6th digit)	F F	
C	(7th & 8th digit)	F F	
D	(9th & 10th digit)	F F	
E	(11th & 12th digit)	F F	
F	(13th & 14th digit)	F F	
G	(15th & 16th digit)	F F	

50	RECEIVER TELEPHONE #2	F F	
A		F F	
B		F F	
C		F F	
D		F F	
E		F F	
F		F F	
G		F F	

52	ACCOUNT NUMBER 1 (1st 2 digits)	0 0	
A	ACCOUNT NUMBER 1 (Last 2 digits)	0 0	
B	ACCOUNT NUMBER 2	0 0	
C	ACCOUNT NUMBER 2	0 0	

53	RECEIVER #1 & #2 FORMATS *2	1 1	
A	ANTI JAM TIME	1 5	
B	LINE TYPE - DIAL ATTEMPTS	0 5	
C	DELAY BEFORE DIALING	0 0	

54	DOWNLOAD TELEPHONE NUMBER	F F	
A		F F	
B		F F	
C		F F	
D		F F	
E		F F	
F		F F	
G		F F	

56	LOCAL DOWNLOAD PIN		
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B	DOWNLOAD - NUMBER OF RINGS	1 2	
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C	DOWNLOAD - CALLER-ID COMPATIBILITY		
1	Disable Caller-id feature	NO	
2	Not Used		
3	Not Used		
4	Not Used		
5	Not Used		
6	Not Used		
7	Not Used		
8	Not Used		

57	ENTRY DELAY #1	4 5	
A	ENTRY DELAY #2	4 5	
B	EXIT DELAY #1	6 0	
C	EXIT DELAY #2	6 0	

TELEPHONE # CHART

A = *
 B = #
 C = : (3 second pause)
 D = ; (wait for dial tone)

00 - 99 seconds
 0 = Rotary , 1-9 = Touch tone
 00 - 99 seconds

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58	PRE-ALARM DELAY	Default	
		0 0	
A	BELL CUT OFF	1 0	
B	PGM 1 CUT OFF	0 0	
C	PGM 2 CUT OFF	0 0	

59	PGM 1 OUTPUT OPTIONS	9 9	
A	PGM 2 OUTPUT OPTIONS	9 9	
B	PGM OUTPUT OPTIONS	9 9	

60	OPEN REPORT CODE FOR USER NO. 1	0 0	
A	NO. 2	0 0	
B	NO. 3	0 0	
C	NO. 4	0 0	

61	OPEN REPORT CODE FOR USER NO. 5	0 0	
A	NO. 6	0 0	
B	NO. 7	0 0	
C	NO. 8	0 0	

62	OPEN REPORT CODE FOR USER NO. 9	0 0	
A	NO. 10	0 0	
B	NO. 11	0 0	
C	NO. 12	0 0	

63	OPEN REPORT CODE FOR USER NO. 13	0 0	
A	NO. 14	0 0	
B	NO. 15	0 0	
C	NO. 16	0 0	

64	CLOSE REPORT CODE FOR USE NO. 1	0 0	
A	NO. 2	0 0	
B	NO. 3	0 0	
C	NO. 4	0 0	

65	CLOSE REPORT CODE FOR USE NO. 5	0 0	
A	NO. 6	0 0	
B	NO. 7	0 0	
C	NO. 8	0 0	

66	CLOSE REPORT CODE FOR USE NO. 9	0 0	
A	NO. 10	0 0	
B	NO. 11	0 0	
C	NO. 12	0 0	

67	CLOSE REPORT CODE FOR USE NO. 13	0 0	
A	NO. 14	0 0	
B	NO. 15	0 0	
C	NO. 16	0 0	

*2

RECEIVER FORMATS			
0 = SIA	4 = 20PPS 4-1		
1 = 10PPS 4-1	5 = 20PPS 4-1 EXTENDED		
2 = 10PPS 4-1 EXTENDED	6 = 20PPS 4-2		
3 = 10PPS 4-2			

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68	AUTO ARM REPORT CODE	Default	
A	FAIL TO AUTO ARM REPORT CODE	0 0	
B	DURESS REPORT CODE	0 0	
C	AC FAIL REPORT CODE	0 0	
69	AC RESTORAL REPORT CODE	0 0	
A	LOW BATTERY VOLTAGE REPORT CODE	0 0	
B	BATTERY VOLTAGE RESTORAL REPORT CODE	0 0	
C	BOX TAMPER REPORT CODE	0 0	
70	BOX TAMPER RESTORE CODE	0 0	
A	BELL FAULT REPORT CODE	0 0	
B	AUXILIARY POWER FAULT REPORT CODE	0 0	
C	KEYPAD FIRE REPORT CODE	0 0	
71	KEYPAD EMERGENCY REPORT CODE	0 0	
A	KEYPAD PANIC REPORT CODE	0 0	
B	OPEN RESTORE REPORT CODE	0 0	
C	SMOKE DETECTOR LOOP REPORT CODE	0 0	
72	SMOKE TROUBLE REPORT CODE	0 0	
A	SMOKE RESTORE REPORT CODE	0 0	
B	BELL CIRCUIT RESTORE REPORT CODE	0 0	
C	GROUND SUPERVISION FAULT REPORT CODE	0 0	
73	EXPANDER ZONE DEFINITION	*3	

*3 Expander Zone Definition
 00 - No zone expansion board on bus
 01 - Board one installed and unit is G-EX (hardwire expander)
 02 - Board one and two installed and both are G-EX
 03-07 - Not used / Future use

(YES = NUMBER ON
 NO = NUMBER OFF)

A	1	KEYPAD #1 ENABLED	YES	
	2	KEYPAD #2 ENABLED	NO	
	3	KEYPAD #3 ENABLED	NO	
	4	KEYPAD #4 ENABLED	NO	
	5	KEYPAD #1 ASSIGNED TO PARTITION #1	NO	
	6	KEYPAD #2 ASSIGNED TO PARTITION #1	NO	
	7	KEYPAD #3 ASSIGNED TO PARTITION #1	NO	
	8	KEYPAD #4 ASSIGNED TO PARTITION #1	NO	
B		BUSS FAULT REPORT CODE	0 0	
C		CHARGE TIME - HIGH & LOW	*6	9 2
74		ABNORMAL SELF TEST REPORT CODE	0 0	
74A		TLM FAULT REPORT CODE	0 0	

MEMORY LOCATION

75	RECEIVER REPORTING FOR ALARM, RESTORES, OPEN & CLOSE	*4	Default	
A	SYSTEM CODE CONFIGURATION	0 0		
B	COMMUNICATION FAIL REPORT CODE	0 0		
C	NUMBER OF RADIO ATTEMPTS	0 0		

*4 (Please see Installer Manual for the details)

76	SYSTEM FEATURES			
1	BELL TEST ENABLED	NO		(YES = NUMBER ON NO = NUMBER OFF)
2	BELL AUDIBLE ON BUS FAULT	NO		
3	DIGITAL FIRST & RADIO SECOND	NO		
4	G-FM INSTALLED	NO		
5	50 HZ (NO = 60 HZ)	NO		
6	TELCO FAULT MONITORING(TLM) ENABLE	NO		
7	SYSTEM TEST TO BE REPORTED ON TELCO	NO		
8	PARTITION SYSTEM	NO		
A	1	ENABLES KEYPAD PANIC	NO	(YES = NUMBER ON NO = NUMBER OFF)
	2	ENABLES KEYPAD PANIC AUDIBLE	NO	
	3	ENABLES KEYPAD FIRE	NO	
	4	ENABLES KEYPAD FIRE AUDIBLE	NO	
	5	ENABLES KEYPAD EMERGENCY	NO	
	6	ENABLES KEYPAD EMERGENCY AUDIBLE	NO	
	7	TERMINAL #7&10 AS KEY SWITCH (NO = TAMPER)	NO	
	8	AC FAIL IS AUDIBLE ON KEYPAD	NO	

B	MONITOR AND WALK TEST MODE			
1	ACKNOWLEDGE REQUIRED FOR MONITOR MODE	NO		(YES = NUMBER ON NO = NUMBER OFF)
2	BELL OUTPUT FOR MONITOR MODE	NO		
3	PGM #1 OUTPUT FOR MONITOR MODE	NO		
4	PGM #2 OUTPUT FOR MONITOR MODE	NO		
5	BELL OUTPUT FOR WALK TEST MODE	NO		
6	BELL OUTPUT FOR TLM FAULT IN ARMED CONDITION	NO		
7	2 WIRE SMOKE ALARM VERIFICATION	NO		
8	STEADY BELL OUTPUT FOR TWO WIRE SMOKE LOOP	NO		

C	SYSTEM FEATURES			
1	HIDE DISPLAY CLOCK	NO		(YES = NUMBER ON NO = NUMBER OFF)
2	AUTO. MONITOR ON DISARM	NO		
3	LATCHING KEY SWITCH OPERATION	*5		
4	FORCE ARMING	NO		
5	COMMON PIN	NO		
6	NOT USED	NO		
7	NOT USED	-		
8	NOT USED	-		

*5 ON: LATCHING
 OFF: MOMENTARY

MEMORY LOCATION

Default

77	SELF TEST TIME INTERVAL (Hours)	9	9			00-23 (99 Disable)
A	SELF TEST TIME INTERVAL (Minutes)	9	9			00-59 (99 Disable)
B	SELF TEST TIME INTERVAL (Days)	0	0			01-99 (00 Disable)
C	SELF TEST REPORT CODE	0	0			

78	INSTALLERS PIN	9	9	9	9		
A	DURESS PIN						

79	TOTAL CURRENT AVAILABLE IN mA (x 10 mA)	*6	5	8		
A	BATTERY SIZE (x 100 mA-Hr)	*6	1	2		
B	1st TWO DIGITS OF PANEL ACCESS ID FOR RPU		0	0		
C	LAST TWO DIGITS OF PANEL ACCESS ID FOR RPU		0	0		

NOTE: Please read Installers Manual for Battery charging calculation

80-95 FUTURE USE

ZONE	ZONE NAME	(16 letters per zone)															
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

*6

QUICK REFERENCE SHEET FOR THE BATTERY CALCULATIONS ON GENESYS 824 CONTROLS

LOCATION 73C	BATTERY CHARGE RATIO	
TOTAL CURRENT DRAW IN MA	DATA ENTRY ON PANEL (HEX)	DATA ENTRY ON RPU
000 - 100	91	91
101 - 200	92	92
201 - 300	93	93
301 - 400	94	94
401 - 500	95	95
501 - 600	96	96
601 - 700	97	97
701 - 800	98	98
801 - 900	99	99

LOCATION 79	BATTERY CHARGE CURRENT	
TOTAL CURRENT DRAW IN MA	DATA ENTRY ON PANEL (HEX)	DATA ENTRY ON RPU
150	55	85
200	50	80
250	4B	75
300	46	70
350	41	65
400	3C	60
450	37	55
500	32	50
550	2D	45
600	28	40
700	1E	30

THESE ARE JUST EXAMPLES. PLEASE REFER TO THE MANUAL FOR YOUR EXACT DATA ENTRY

LOCATION 79A	BATTERY AMP. HR. RATING	
BATTERY SIZE	DATA ENTRY ON PANEL (HEX)	DATA ENTRY ON RPU
1.8 AMP. HR.	12	18
2.5 AMP. HR.	19	25
4.0 AMP. HR.	28	40
7.0 AMP. HR.	46	70
9.0 AMP. HR.	5A	90