

PROGRAMMING RECORD SHEET FOR THE MAGNUM ALERT-825HS

CUSTOMER:
ADDRESS:
DATE:



FEATURE	1	2	3	4	5	6	LOW BAT
REPORT ON ALARM	120	120	120	120	121	121	121
CONTROL-CENTER RESTORAL ⁽¹⁾	122	122	122	122	123	123	123
ZONE RESTORAL ⁽¹⁾	140	140	140	140	141	141	141
DAY ZONE	142	142	142	142	143	143	143
PRIORITY WITH BYPASS ⁽²⁾	144	144	144	144	145	145	145
PRIORITY	146	146	146	146	147	147	147
REMOVE AUTO-SHUNT ⁽²⁾	148	148	148	148	149	149	149
SELECTIVE SHUNT	150	150	150	150	151	151	
GROUP SHUNT	152	152	152	152	153	153	153
24-HOUR PROTECTION	154	154	154	154	155	155	155
AUTO-RESET	156	156	156	156	157	157	
SWINGER SHUTDOWN	158	158	158	158	159	159	159
EXIT/ENTRY ZONE	160	160	160	160	161	161	
EXIT/ENTRY FOLLOWER	162	162	162	162	163	163	
ABORT DELAY	164	164	164	164	165	165	
ALARM OUTPUT 1 SWEEP SIREN	166	166	166	166	167	167	167
ALARM OUTPUT 1 PULSING BELL	168	168	168	168	169	169	169
ALARM OUTPUT 1 STEADY SIREN	170	170	170	170	171	171	171
ALARM OUTPUT 2 RELAY	172	172	172	172	173	173	173
MINI-SOUNDER ON ALARM	174	174	174	174	175	175	175
7ms LOOP RESPONSE	176	176	176	176	177	177	
50ms LOOP RESPONSE	178	178	178	178	179	179	
INPUT POLARITY	180	180	180	180	181	181	
TOUCH-TONE ^(*) DIALING	130						131
TOUCH-TONE ^(*) ROTARY BACKUP	130	2					132
BACKUP REPORTING	130	4					132
DOUBLE REPORTING	130	8					132
SPLIT REPORTING	131	1					132
OPENING REPORT AFTER ALARM	131	2					133
CONDITIONAL CLOSING REPORT	131	4					133

ZONE							LOW BAT
1	2	3	4	5	6		
120	120	120	120	121	121	121	
122	122	122	122	123	123	123	
140	140	140	140	141	141	141	
142	142	142	142	143	143	143	
144	144	144	144	145	145	145	
146	146	146	146	147	147	147	
148	148	148	148	149	149	149	
150	150	150	150	151	151		
152	152	152	152	153	153	153	
154	154	154	154	155	155	155	
156	156	156	156	157	157		
158	158	158	158	159	159	159	
160	160	160	160	161	161		
162	162	162	162	163	163		
164	164	164	164	165	165		
166	166	166	166	167	167	167	
168	168	168	168	169	169	169	
170	170	170	170	171	171	171	
172	172	172	172	173	173	173	
174	174	174	174	175	175	175	
176	176	176	176	177	177		
178	178	178	178	179	179		
180	180	180	180	181	181		

TIME EXAMPLE CHART		
(seconds or minutes)		
TIME	1st BOX	2nd BOX
5	5	NONE
15	F	NONE
30	E	1
45	d	2
60	C	3

EXIT	ENTRY				
184	185	186	187	DELAY TIME (seconds)	

182	183	ABORT DELAY (seconds)
188	189	TIME-OUT (minutes)

190	191	TIME-OUT (minutes)
192	193	TIME-OUT (minutes)

RELAY CLOSURE ON ARMING

200	201	DOOR-CHIME TIME ^(*) (1/4 seconds)
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181 COME UP ARMED AFTER POWER FAILURE

PROGRAMMING NOTES	
1.	When programming ZONE RESTORAL, CONTROL-CENTER RESTORAL must also be programmed.
2.	When programming PRIORITY WITH BYPASS, do not program REMOVE AUTO SHUNT.
3.	Example. For 2 seconds, enter "8" in location 200. (See TIME SELECTION)

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Communicator Transmission Information

		ZONE						LOW
		1	2	3	4	5	6	BAT
ALARM CODES	Single Digit	000	002	004	006	008	010	012
	Extended or Two Digit	001	003	005	007	009	011	013
RESTORE CODES	Single Digit	024	026	028	030	032	034	036
	Extended or Two Digit	025	027	029	031	033	035	037

OPENING/CLOSING CODES		Closing	Conditional Closing	Opening
Single Digit		User	022	User
		1 2 3 4		1 2 3 4
Extended or Two Digit		014 016 018 020	023 ⁽¹⁾	038 040 042 044
		015 017 019 021		039 041 043 045
Select User(s) Closing		124 124 124 124 1 2 4 8	Select User(s) Opening 126 126 126 126 1 2 4 8	

KEYPAD CODES (Do not enter zeros)

Ambush	194 195	Fallback	196 197 198 199
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SUBSCRIBER I.D. NUMBERS

	Alarm/Restoral ID	Opening/Closing ID
Telephone 1	060 061 062 063	064 065 066 067
Telephone 2	088 089 090 091	092 093 094 095

	Format Rcvr Data	Pre-Dial Delay	Access Number	Dial-Tone Detection	Telephone Number
Telephone 1	068 069	070	071	072	073 074 075 076 077 078 079 080
Telephone 2	096 097	098	099	100	081 082 083 084 085 086 087
					101 102 103 104 105 106 107 108
					109 110 111 112 113 114 115

ENTRY	RECEIVER FORMAT
Blank	ADEMCO, SILENT KNIGHT "SLOW"
1	SESCOA, VERTEX, DCI, FRANKLIN ⁽²⁾
2	RADIONICS "FAST" ⁽²⁾
3	SILENT KNIGHT "FAST"
4	RADIONICS, DCI, FRANKLIN "SLOW" ⁽²⁾
5	(Reserved)
6	ADEMCO "HI-SPEED" (DTMF)
7	RADIONICS BFSK ⁽²⁾
8	Add for 2300Hz handshake

ENTRY	DATA FORMAT
Blank	Extended or Single Digit
1	Single Digit
2	Two Digit (or 4/2)
4	Sum Check
8	Ademco "HI-SPEED" Sum Check

PROGRAMMING NOTES

- Two-Digit Format only.
- These formats typically use a 2300Hz handshake; add an "8".