

## Procedure for Programming 5800 Series Transmitters

1.	Enter program mode, Installer Code(4140) + 8 + 0 + 0 screen displays “PROGRAM MODE *FILL #VIEW-00”		
2.	Press * or # 93, screen displays “ZONE PROG.? 1=YES 0=NO”		
3.	Press 1 to proceed.		
4.	For “PROGRAM TOOL” Press 0 for no.		
5.	For “ENTER ZN NO.” enter 2 digit zone number for the Wireless device you are programming then press star “ * ” to proceed.		
5a.	Zone numbers for wireless are 01 through 63		
<b>NOTE:</b>	<b>Zone 64 cannot be programmed as a wireless zone, it is reserved for a wireless keypad.</b>		
6.	Screen will display a summary of that zone’s programming. Review as needed then press “ * ” to proceed.		
6a.	ZT = Zone Type P = Partition # RC = Report Code INL = Input Type & Loop # A “s” at beginning of 2 <sup>nd</sup> line designates a serial number has been entered.		
7.	For “ZONE RESPONSE” enter selected 2 digit zone response type then press “ * ” to proceed.		
7a.	00 = Unused Zone 01 = Entry/Exit #1, Burglary 02 = Entry/Exit #2, Burglary 03 = Perimeter, Burglary 04 = Interior Follower, Burglary 05 = Trouble Day/Alarm Night 06 = 24-Hr. Silent Alarm 07 = 24 Hr. Audible Alarm 08 = 24 Hr. Auxiliary Alarm 09 = Fire Without Verification	10 = Interior Delay, Burglary 20 = Arm Stay ⊥ 21 = Arm Stay ⊥ 22 = Disarm ⊥ 23 = No Alarm Response (e.g., Relay activation)	
	⊥ These are special zones used with 5800 Series Wireless Pushbutton Units that will cause the system to arm in the Stay or Away mode, or to Disarm, depending on the selection made		
8.	Screen will display “PARTITION” enter the partition (1-2) number this zone will reside in.		
9.	Display will show “REPORT CODE 1 <sup>st</sup> 00 2 <sup>nd</sup> 00 00” The report codes consists of 2 hexadecimal digits, each in turn consisting of 2 numerical digits. For example, for a report code of 3C, enter 03 press “ * ” cursor moves to 2 <sup>nd</sup> digit, enter 12 for C press “ * ”. Display will show “REPORT CODES 1 <sup>ST</sup> 03 2 <sup>ND</sup> 12 3C” Press “ * ” to proceed. Possible entries are:		
	00 = 0	04 = 4	08 = 8
	01 = 1	05 = 5	09 = 9
	02 = 2	06 = 6	10 = A
	03 = 3	07 = 7	11 = B
			12 = C
			13 = D
			14 = E
			15 = F
10.	For “INPUT TYPE” enter the 2 digit number corresponding to the input type you		

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are using (TYPE: 3, 4, or 5). Press “ \* ” to proceed.

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- 10a.      00 = Not Used  
            01 = Hardwire  
            03 = Supervised RF transmitter (RF type)  
            04 = Unsupervised RF transmitter (UR type)  
            05 = RF button-type transmitter (BR type)  
            06 = Serial number polling loop device (SL type)  
            07 = DIP switch-type polling loop device  
            08 = Right loop of DIP switch-type device
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11.        If input serial number type was selected (e.g. type 3, 4, or 5) then “LOOP #” would be displayed. Enter the loop number (1-4) for the device you are programming (e.g., 5890 = 1, 5816 = 1 for loop 1 (hardwire terminals) and 2 for loop 2 (built in contact))

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12.        For “LEARN S/N” enter 1 for yes, 0 for no. (serial number must be programmed for device to function)

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12a.       If yes was selected for learn s/n then “INPUT S/N” would be displayed. Manually enter serial number or fault device or both to confirm. If manually programming the serial number, disconnect your wireless receiver. If faulting the device to enroll the serial number do not have more than 1 device powered up at a time, this may cause the panel to enroll the serial number of another device.

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12b.       If serial number was enrolled using the fault of a zone or confirmed using the fault of a zone then “CONFIRM RF: (LOOP #)” would be displayed. Press “ \* ” to proceed.

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13         Screen will show summary of that zone’s programming. Review as needed then press “ \* ” to proceed.

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14a.       ZT = Zone Type  
            P = Partition #  
            RC = Report Code  
            INL = Input Type & Loop #  
            An “s” at the beginning of the 2<sup>nd</sup> line designates a serial number has been entered.

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15.        If no more zones are to be programmed press 00 at the “ENTER ZN NO.” prompt then press “ \* ” to proceed.

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16.        For “QUIT MENU MODE?”, press 1 for yes

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17.        Screen displays “PROGRAM MODE \* FILL # VIEW -00”

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18.        Press \*99 to exit program mode.

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