PROGRAMMING (OPTIONAL)

User Program Mode

Your Installer has programmed into your system a special User Program Code which can be used to not only Arm and Disarm the system, but also to enter the User Program Mode, where you can program other User Codes, Zone Descriptions and also set the system Time and Date. The following explains how you will use this code to program or erase additional User Codes:

```
ACTIVATE
PROGRAM        Y/N
```

Enter the User Program Mode
1. Enter your User Code, then press [FUNCTION] to enter the Function Mode.
2. Answer NO until "ACTIVATE PROGRAM Y/N" is displayed, then press YES. "ENTER USER CODE" will display indicating that the system is ready for User Code programming.

```
ENTER USER CODE
    123      -  -
```

Programming / Reprogramming a User Code
1. Enter the digits of the user number to be programmed, followed by [FUNCTION] [FUNCTION]. (Example: for User 4, enter [0] [4] [FUNCTION] [FUNCTION]).
2. Enter the new User Code (up to 6 digits)

```
ENTER USER CODE
             -  -
```

3. Press [ON/OFF] to save the new User Code. Duplicate Codes are not allowed; therefore a duplicate Code entered in the LCD Window will erase when [ON/OFF] is pressed.

Repeat Steps 1 through 3 for each User Code to be programmed.

```
ENTER USER CODE
    4567     -  -
```

Erasing a User Code
1. Enter the digits of the user number to be erased followed by [FUNCTION] [FUNCTION].

2. Press [✳] [0] to erase each digit of the User Code and then press [ON/OFF].

Note: The GEM-X255 panel will display users in 3 digits, for example:
```
001      4567     -  -
```

- Example: Erase User 3's 4-digit User Code:
- Press [0] [3] [FUNCTION] [FUNCTION] [✳] [0] [✳] [0] [✳] [0] [✳] [0] [ON/OFF].

PROGRAMMING (OPTIONAL)

Reviewing a Programmed User Code

To review an existing User Code, enter the user number and the corresponding User Code will display.

Exiting the User Program Mode

When you have completed programming or erasing User Codes, press `RESET` to exit the User Program Mode.

Programming Example:

Program the User 3 Code to "3784":

1. Enter your User Code, followed by `FUNCTION`.

2. Answer NO (press `INSTANT`) repeatedly until "ACTIVATE PROGRAM Y/N" is displayed, then press YES (`INTERIOR`). The display will read: "ENTER USER CODE"

3. Press `0` `3` for User No. 3, then press `FUNCTION` `FUNCTION`, followed by `3` `7F` `8A` `4`.

4. Press `ON/OFF` to save the code. **Note:** Duplicate Codes are not allowed; therefore a duplicate Code entered in the LCD Window will erase when `ON/OFF` is pressed. Press `RESET` to exit the Program Mode.

Notes:

- If the system contains more than one keypad, only the keypad designated "No. 1" may be used for programming (if in doubt which is No. 1, ask your installer).
- While in Program Mode, the ARMED and STATUS lights remain off and burglar and fire alarm functions are disabled.
- In selecting your codes, do not program repetitive numbers (1111), consecutive numbers (1234), your birth date, address, or other obvious combinations. Choose a code of up to six digits (a minimum of four is recommended, and required in UL installations). If the keypad detects no Program Mode activity for more than 4 minutes, a tone will sound. Press `RESET` to silence.