

# XL-3AUS

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**Owner's Manual**

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A Division of Pittway Corp.

N9182V1 Rev A 8/96

# INTRODUCTION

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Calculations on your decision to protect your home or business with the XL3 security system. You have chosen a reliable, state of the art security system that is remarkably easy to operate. Your system has been professionally installed by your local Security Company who can explain the specifics of your system within your location.

Keypad is activation and annunciation center for your security system. The following keypads can be used with your system:

**12RM Metal plate keypad** containing indicator lights for each of the 12 zones (areas of protection). This keypad can be flush mounted into your wall or mounted in a back box.

**12SM** This is a surface mount keypad with 12 LEDs for monitoring zone status. Keypad with a plastic case and with indicator lights to show the status of each of the zones. NOTE: This keypad displays zone status indication lights for each zone.

Keypad with a plastic case and a two line LCD (liquid crystal display) with numeric keypad. Identify the keypad(s) present on your system from the diagrams shown in the sections that follow.

**+** **WARNING!** OWNERS NOTICE  
"Not to be removed by anyone except occupant"

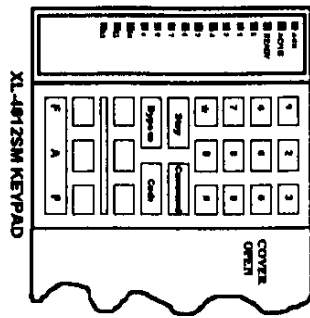
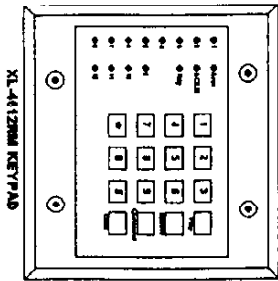
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# TABLE OF CONTENTS

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1. KEYPAD LAYOUT XL-4612RM and XL-4612SM	2
2. KEYPAD LAYOUT 7015 and 7005	3
3. KEYPAD CONVENTIONS	4
4. ARMING THE SYSTEM	4
5. DISARMING	6
6. ZONE RESET	7
7. STAY	7
8. INSTANT	7
9. INSTANT-STAY	8
10. BYPASS	8
11. UNBYPASS	9
12. USER DEFINITION	9
13. USER DELETION	10
14. KEYPAD AUXILIARY CONDITIONS	11
15. AMBUSH/DURESS	11
16. ARM-ONLY (MAID) CODE	11
17. DOOR STRIKE USER CODE	11
18. KEYPAD TAMPER	11
19. QUICK ARMING	11
20. QUICK FORCED ARMING	12
21. SET TIME OF DAY	12
22. ZONE DIRECTORY	12
23. SET AUTO-ARM TIME	12
24. CHIME MODE	13
25. READ CLOCK TIME	13
26. READ AUTO-SET TIME	13
27. DOOR STRIKE COMMAND	13
28. INSTALLATION LAYOUT	14
29. SYSTEM TESTING	15
LIMITATIONS STATEMENT	
30. SUMMARY	16
WARRANTY	18
	19

# 1. KEYPAD LAYOUT XL-4612RM and XL-4612



1) ZONE STATUS INDICATORS - displays the current zone status as follows:

- |           |                              |
|-----------|------------------------------|
| ALARM     | Fast blinking.               |
| BYPASS    | Slow blinking low intensity. |
| TROUBLE   | Slow pulse                   |
| NOT READY | Solid ON                     |
| READY     | OFF                          |

2) ARM/DISARM INDICATOR - indicates system armed or disarmed.

If the system is armed (ARMED indicator ON) then the RDY light will indicate the arming mode (see item 4 below)

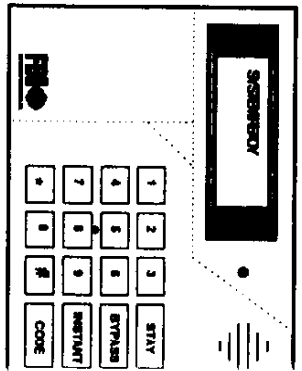
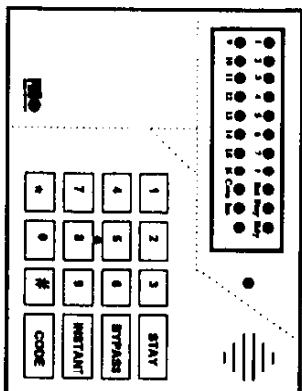
3) ACLOW BATTERY - shows whether the system is running on AC (ON) or backup battery (OFF). If the light is blinking slowly then the battery is low, if it is blinking rapidly then there is a telephone line failure detected.

4) READY - Indicates whether the system is ready for arming (ON = Ready, OFF = Not Ready).

In addition, the RDY light shows the arming status if the ARMED LED is ON as follows:

- OFF = Armed in Away mode
  - Slow Blink = Armed in STAY mode (interior zones bypassed)
  - Fast Blink = Armed in INSTANT mode (exteriorly delay eliminated)
  - Fast & Slow Blink = Armed in STAY-INSTANT mode
- 5) NUMERICAL KEYPAD - operates in a similar manner to a calculator or telephone with the digits 0 - 9 and \* # clearly marked.

# 2. KEYPAD LAYOUT 7015 and 700



The 7015 contains indicator lights for the zone status, and the 7005 keypad contains a two line English language display.

ZONE STATUS INDICATORS - Your protected location has been divided into areas of protection known as zones. The zone indicators display the current status of each zone as follows:

- |           |                              |
|-----------|------------------------------|
| ALARM     | Fast blinking.               |
| BYPASS    | Slow blinking low intensity. |
| TROUBLE   | Slow pulse                   |
| NOT READY | Solid ON                     |
| READY     | OFF                          |

READY Indicates whether the system is ready for arming.

ARM/DISARM IND. Indicates system is armed (ON)/disarmed (OFF).

STAY - indicates system is armed with the interior zones bypassed.

INSTANT - Indicates system is ARMED with all delay zones instant.

AC - indicates system is running on AC (ON) or backup battery (OFF).

BAT - Indicates low battery. Slow pulse = low battery, OFF = Normal

COM Indicates a communications failure with the Central station

NUMERICAL KEYPAD operates in a similar manner to a calculator or telephone with the digits 0 - 9 and \* # clearly marked.

DISPLAY AREA - This section of the LCD keypad displays the current system status in this two line display. The second line of this display can be programmed by your installer to contain customized descriptors for the area of protection within your location. The OFF-NORMAL installer programming mode is identified by a flashing READY (on LED models) and by the display "PROGRAM MODE" on LCD keypads. The panel is disabled in this mode. Call for service if this condition persists.

### 3. KEYPAD CONVENTIONS

Throughout this users manual the following conventions are used to display the keystrokes required to perform the functions.

- BYPASS** Key labeled **BYPASS** on keypad.
- INSTANT** Key labeled **INSTANT** on keypad.
- STAY** Key labeled **STAY** on keypad.
- CODE** Key labeled **CODE** on keypad
- [USER]** Four digit user code.

### 4. ARMING THE SYSTEM

**ARMING** the system will activate all portions of your Security System. Arming can only be performed if all zones are **READY**. For example, if a protected door is open the system cannot be armed.

#### **SYSTEM READY**

The system is ready to be armed if the **READY** indicator light **ON** (LED-based keypads). On LCD-based keypads the following display will appear:



If the system is ready, **ARMING** can be performed as follows:

#### **ARMING PROCEDURE:**

1. Enter your four digit user code into the keypad: **[USER]**

The **ARMED** indicator light will now be lit and if you are leaving the home you may exit through a door designated by your installer as an exit zone for a fixed time period known as the exit delay. The entry exit times for your system are as follows:

**ENTRY:** \_\_\_\_\_ seconds- **EXIT:** \_\_\_\_\_ seconds

LCD keypads will display the following message:



The **EXIT NOW** message vanishes upon the end of the exit delay.

**NOTE:** The system can be armed without the backup battery connected.

### **SYSTEM NOT READY**

If the system is not ready to be armed the **READY** indicator will be **OFF**. On LED-based keypads the zone indicator lights will display the zones which currently not ready. The condition of each zone indicator reflects the status each zone as follows:

- ALARM** Fast blinking
- TROUBLE** Slow pulse
- NOT READY** Solid ON
- BYPASS** Slow blinking/low intensity

The LCD keypad a display indicates the system is not ready followed displays showing the zone number and description of the faulted zone. For example:



In this example, the front door is not ready (Zone 1). In order to make the system ready determine which zones are not ready by observing the zone indicator lights, or the display section of the LCD keypad. From the zone number you can find out which area of protection is not ready. For example, assume the zone is not ready. Typically, this might mean that a protected door or window is open.

- Once the problems with each zone have been resolved the **READY** light will appear and the system can be armed.

To **ARM** the system when the system is **NOT READY** one of the following actions are necessary:

- Make the zone(s) ready. Determine which zones are not ready and perform what is necessary to ready the zone(s) (example, close a door or window, etc.), or
- Bypass the zone(s) not ready. Bypassing should only be performed if the zone cannot be made ready or intentionally will remain not ready. Zones that are bypassed are **not** protected when the system is armed.

## 5.

### DISARMING

Disarming the security system will deactivate the system's burglary function. This procedure can also be used to reset your system if you accidentally set off the system (example, opened a window while the system was armed, or excessive amount of smoke activated fire protection system).

#### DISARM PROCEDURE:

[USER] Enter your user code.

#### IF NO ALARMS HAVE TAKEN PLACE

Upon disarming the ARMING indicator will go off.

The system display will reflect the current status. LCD keypads should display the SYSTEM READY display.

#### IF ALARMS HAVE TAKEN PLACE

If alarms or other conditions such as system troubles have taken place since the initial system arming, they will appear on the display. The conditions that have occurred appear in the zone display section of the keypad. LED based keypads will reflect the current system status through the indicator lights as follows:

ALARM	Fast blinking.
BYPASS	Slow blinking low intensity.
TROUBLE	Slow pulse
NOT READY	Solid ON

Burglary alarms will be indicated with a STEADY sound through the keypad while FIRE alarms will generate a pulsing sound.

LCD keypads will show the alarm conditions with a display as follows

ALARM    ZN 01  
FRONT DOOR

This display shows the zones in alarm. After entry of your four digit user code the following display will appear:

ALARM MEM    ZN 01  
FRONT DOOR

If an intrusion has taken place while you were away, do not enter until the location has been secured!!! Call for help from a neighbor's phone.

- To clear the display of the alarm or trouble conditions and silence the audible signal enter [USER] again.

## 6.

### ZONE RESET

Certain security components (glass break detectors for example) may reset after they have been activated. This installer selected feature allows reset of such devices. After DISARMING the system, press the (\*) key. system will beep and reset all of these zones. Check with your installer to whether this feature applies to your system.

## 7.

### STAY

The STAY mode deactivates any interior protection zones and you will be to walk throughout your location without activating the alarm system. To enter the STAY mode, the system must be READY. (see previous description).

#### STAY PROCEDURE:

STAY [USER]

Depress the STAY key followed by your user code. After a successful STAY arming the ARMED indicator will be lit. In addition, on the XL-4612RM or XL-4612SM keypad the RDY indicator will slowly blink. On the 7015 keypad STAY indicator will be lit. On the LCD keypad the following display will appear:

ON: STAY

In the STAY mode only the external or perimeter burglary protection is active. You are free to walk around the residence without activating any of the interior protection zones

- Remember, you must DISARM the system to when you want to leave the premise.
- Note: The STAY option will automatically be reset after the system is disarmed.

## 8.

### INSTANT

The INSTANT mode arms the system and eliminates the entry time delay interval. This mode could be used so that if anyone enters through an entry zone the alarm system will instantly activate. The system must be ready.

#### INSTANT PROCEDURE:

INSTANT [USER]

Depress the INSTANT key followed by your user code. Upon successful arm the ARMED indicator will be lit. Additionally, keypad the RDY light will blink the XL-4612RM or XL-4612SM. (NOTE: This blink is slightly faster than indication for the STAY mode.) On the 7015 keypads the INSTANT indicator will be ON. The LCD keypad will contain the following message:

ON: INSTANT

- Note: The INSTANT option will automatically reset after disarm

- Check with your installer to determine whether the INSTANT mode applies to your system.

## 9. INSTANT - STAY

The INSTANT STAY mode arms the system with the interior portions bypassed and the entry delay suspended. The system must be READY to enter this mode.

PROCEDURE:

INSTANT STAY [USER]  
or  
STAY INSTANT [USER]

Depress the INSTANT and STAY keys in any order followed by your user code.

After a successful INSTANT STAY arming the ARMED indicator will be lit.

Additionally, the RDY light on XL-4612RM and 4612SM keypads will blink slowly then rapidly. On the 7015 keypads both the INSTANT and STAY lights will be ON. The 7005 keypad will contain the following message:

ON:STAY INSTANT

- You cannot exit the premises through an exit/entry zone while the system is armed in this mode.

## 10. BYPASS

Bypasses are performed to eliminate burglary zones that are not ready or faulty from activating the security system.

**BYPASS PROCEDURE:**

BYPASS [USER] ZN

Depress the BYPASS key followed by your user code and two digit zone number (01-12) to be bypassed. Example: **BYPASS [USER] 02** bypasses zone 2. If the zone has been bypassed already, the sequence will unbypass the zone (except if the system is armed and the unbypassed zone is still not ready). Unbypass returns the zone to protected status.

After the bypass (or unbypass) command has been accepted the unit will emit a continuous beep and bypassed zones appear in a slow blinking mode in the zone status area on the XL-4612RM, XL-4612SM or 7015 keypads. The 7005 LCD keypad displays the zone bypasses as a secondary display after the SYSTEM READY or SYSTEM NOT READY as shown below:

BYPASS ZN 01  
FRONT DOOR

If multiple zones are bypassed then more than one display will appear. Remember: Zones which are bypassed are not protected when the system is armed. Temporary users (i.e. babysitters) shall be shown the bypass procedure.

+

A QUICK BYPASS command can also be programmed by your installer. If selected, then bypasses can be performed without entry of a user code. For example BYPASS 06 will bypass zone 6. Please consult with your installer to determine whether this function is available on your system.

## 11. UNBYPASS

The UNBYPASS function removes an existing bypass from a currently bypassed zone. After UNBYPASSING a zone, the bypass removed for zone on either the LCD or LED keypad. The procedure is similar to a bypass procedure.

**UNBYPASS PROCEDURE:**

BYPASS [USER] ZN See bypass description

## 12. USER DEFINITION

Users can be entered or modified directly through the keypad. The security system can have up to thirty different users. Users number 1 & number 2 known as the master users and are the only users allowed to modify other operating parameters.

**USER DEFINITION PROCEDURE:**

CODE [USER] [US number ] [USERID]

where:

CODE is the CODE key on the keypad

[USER] master user code [User number 1 or User number 2, four digit]

[US number ] User number (01-30)\*

[USID] New user ID (0000 - 9999).

Note: (\*) If ambush code capability has been enabled by your installing company then user number 30 will be used as the system ambush code. If an arming code (maid code) has been defined by your installer then user number 29 only arm the system. If a single user door strike code has been created by installer then user number 28 is dedicated to that function.

Please check with your installer to determine whether any of these special purpose users codes exist.

Example:

To create user number 13, with a user access code of 4567, (assume a master user code of 1492), enter, CODE 1492 13 4567

- Any error detected during the USER definition process will cause the keypad to beep rapidly four times. If an error is detected retry the entire command.

Obvious codes like 1111 or 1234 should be avoided.

### USER CODE LIST

User ID	Who Assigned To	User ID	Who Assigned To
01	_____	15	_____
02	_____	16	_____
03	_____	17	_____
04	_____	18	_____
05	_____	19	_____
05	_____	20	_____
07	_____	21	_____
08	_____	22	_____
09	_____	23	_____
10	_____	24	_____
11	_____	25	_____
12	_____	26	_____
13	_____	27	_____
14	_____		_____
28	Door Strike Y <input type="checkbox"/> N <input type="checkbox"/> If No, _____		_____
29	Arm Only Y <input type="checkbox"/> N <input type="checkbox"/> If No, _____		_____
30	Ambush Y <input type="checkbox"/> N <input type="checkbox"/> If No, _____		_____

## 13. USER DELETION

Removal of users from the panel can be performed as follows:

### USER DELETION PROCEDURE:

CODE [USER] [User number] #

Where:

CODE is the depression of the CODE key.

[USER] Master user code

[User number] Represents the user number being deleted (03-30). Note:

Master users (User number 1 or number 2) cannot be deleted.

# is the # key from the keypad.

Example: Delete user number 26 (assume a master user code of 6789):

CODE 6789 26 #

## 14. KEYPAD AUXILIARY CONDITION

The system can also initiate three separate AUXILIARY conditions directly through the keypad. These conditions must be activated by your installer and can be initiated through simultaneous depression of two keys as follows:

DESCRIPTION	KEYSTROKES
Panic	* #
Fire	7 9
Aux.	1 3

For example, to initiate a keypad panic signal press the \* and # keys at the same time. Consult with your alarm installer to determine the operation of the conditions within your system. In UL installations, the AUX alarm is silent. The XL-4612SM keypad has keys for specially defined auxiliary functions. These functions are activated by simultaneously depressing two keys. NOTE: Consult your installer to determine the auxiliary functions of your system.

## 15. AMBUSH/DURESS

Ambush can be programmed by your installer to send an emergency signal to the Central Station if you are forced to enter the premises. If active, code number 30 is ambush code.

## 16. ARM-ONLY (MAID) CODE

If selected by your installer, the user code number 29 can only arm the system. This allows a temporary worker to only arm the security system as they leave.

## 17. DOOR STRIKE USER CODE

In certain installations there may be a door (or other device) which is programmed to activate by entering a user code. If configured by your installer, user code number 28 can be dedicated for this purpose. If programmed, then entering user code number 28 will not arm or disarm the system but will activate an external device such as a door strike. This feature has not been investigated by UL. This system is not listed for Access Control applications.

## 18. KEYPAD TAMPER

If 21 characters have been entered without a valid user code or command, the keypad will beep continuously. Silence by entering a valid user code.

## 19. QUICK ARMING (#)

When selected by the installer, this command will arm the system without entering a user code. NOTE: System disarming will require a user code. To quickly enter: # 1

## **20. QUICK FORCED ARM (# 2)**

When selected by the installer, this command (# 2) arms the system without entering a user code and bypasses any unready burglary zones. Quick forced arm # 2

## **21. SET TIME OF DAY (# 3)**

The system contains a real-time clock for the auto-arming and system test capability. The time of day can be set through any keypad using the following command: # 3 [USER] HR MN

Time entry is performed in 24 hour time (military time). For example to set the clock for 10:25PM (assume a user code of 4567) enter: # 3 4567 20 25

- NOTE: If the system clock needs to be reset, the indicator lights on the XL-4612RM, XL-4612SM or 7015 keypads will blink rapidly in succession every 30 seconds. The 7005 keypad will display a message. This could occur if the time has never been set or if total system power (AC and battery) was removed for a prolonged period of time.
- Consult your installer to determine whether your user code is necessary for setting the time. This feature is disabled in UL installations.

## **22. ZONE DIRECTORY (# 4)**

To view a list of the zone descriptors from the 7005 keypad, enter: # 4

## **23. SET AUTO-ARM TIME (#5)**

Another option selectable by your installer is auto-arming. This feature means that the system can be programmed to arm at a preprogrammed time every day. This will occur at the selected time if the system is not already armed. For example, if you have an 11:30PM auto-arming time programmed and fall asleep without arming the system, the panel will automatically arm at 11:30.

### **WARNING INDICATOR**

A warning signal can be selected by your installer to provide an audible warning two minutes prior to the auto-arming time. This warning will repeat every 30 seconds until the auto-arming time. To disable, simply enter your four digit user code. The keypad will emit a beep and the indicator lights on LED based keypads will blink rapidly to acknowledge that you have removed the auto-arming time for the day.

### **HOW TO CHANGE THE AUTO-ARMING TIME**

To modify the auto-arming time enter: #5 [USER] HR MN. For example: change the auto-arming time to 11:45 PM (user code of 5678) enter: # 5 5678 23 45

- NOTE: All times are entered in 24 hour (military) time.
- This feature is disabled in UL installations.

## **24. CHIME MODE (# 6)**

The optional chime mode causes the keypad to beep for one second every selected zones such as the entrance door are opened while the system is disarmed. For example, this could inform you each time the front door opened while you were at home. To activate, press # 6 from the keypad. If chime feature has already been turned on, another #6 will turn the feature

## **25. READ CLOCK TIME (#7) LCD O**

Upon entering # 7, the LCD display shows the current time.

## **26. READ AUTO SET TIME (#8) LCD O**

Upon entering #8 followed by your user code, the LCD display shows the time that system will auto-arm.

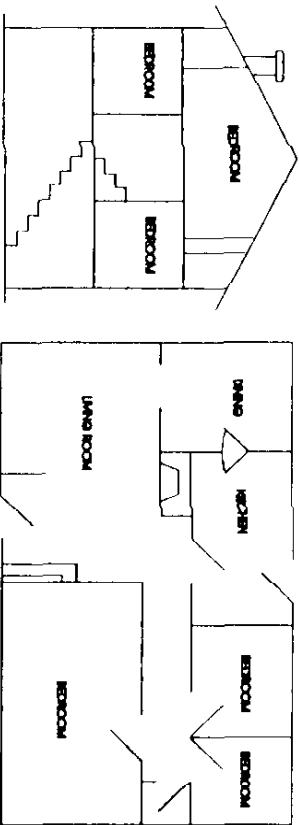
## **27. DOOR STRIKE COMMAND (# 9)**

If enabled by your installer a valid user can activate any of the system strikes through the following command: # 9 [USER] [door strike number] example: activate door strike 3 (with user code of 2468) enter: # 9 2468 3



## 28. INSTALLATION LAYOUT

Early warning fire detection is best achieved by the installation of fire detection equipment the location as follows:



Preparation of an evacuation plan is of prime importance in fire prevention.

Establish a household emergency evacuation plan in the event of fire. Refer to the Smoke Detector instructions for exact mounting, layout and spacing.

1. Evaluate possible escape routes from your home.
  2. Select 2 escape routes from each room.
  3. Rooms on the second floor should have a rope ladder. Be sure it will reach the ground.
  4. Draw a sketch of your escape plan so everyone is familiar with it.
  5. Practice your escape plan to assure that everyone knows what to do.
  6. Establish a meeting place outside where your family is to report. Once you have evacuated the house do not return to a burning house.
  7. Advise the local fire authority that you have installed a fire alarm system
  8. When the fire alarm signals, LEAVE IMMEDIATELY. Do not stop for belongings.
  9. If a fire occurs, test the door. If hot, use your alternate route. If the door is cool, brace your shoulder against it and open it cautiously. Shut the door to help prevent the fire and smoke from spreading. Crawl through smoke, holding your breath.
  10. Contact the Fire Department from a neighbor's telephone.
  11. Everyone including neighbors should be familiar with the Fire and Burglary signals.
- My Fire Alarm sound is \_\_\_\_\_  
My Burglary Alarm sound is \_\_\_\_\_  
The fire alarm signal takes precedence over the burglar alarm signal.

## 29. SYSTEM TESTIN

This control unit was manufactured under rigid quality standards. Maintenance is best performed by your installing company with trained service personnel.

Installing Company: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_

It is recommended that you test your system once a week using the following procedure:

- Note: If your system is monitored by a Central Station then contact them prior to performing this test.
- 1- Arm your security system.
  - 2- Activate the system by opening a protected zone (example, window, or door).
  - 3- Confirm that the alarm sounding device (bell or siren) activates. If your system is connected to a Central Station then the keypad will emit a ringtone sound to confirm that the signal was received.
  - 4- Disarm the system to silence the system and return to normal status.

### BATTERY TEST

In order to test the backup battery the following procedure should be performed:

- 1- Remove the AC plug pack from the AC outlet.
- 2- Observe that the AC light goes off on the keypad.
- 3- Activate your alarm system using steps 1-4 listed above.
- 4- Replace the AC plug pack into the AC outlet.

If you have any further questions about the operation of your system, call your installer.

## WARNING LIMITATIONS OF THIS ALARM SYSTEM

While this system is an advanced design security system, it does not offer guaranteed protection against burglary, fire or other emergency. Any alarm system, whether commercial or residential, is subject to compromise or failure to warn for a variety of reasons. For example:

- Intruders may gain access through unprotected openings or have the technical sophistication to bypass an alarm sensor or disconnect an alarm warning device.
- Intrusion detectors (e.g., passive infrared detectors), smoke detectors, and many other sensing devices will not work without power. Battery operated devices will not work without batteries, with dead batteries or if the batteries are not put in properly. Devices powered solely by AC will not work if their AC power supply is cut off for any reason, however briefly.
- Signals sent by wireless transmitters may be blocked or reflected by metal before they reach the alarm receiver. Even if the signal path has been recently checked during a weekly test, blockage can occur if a metal object is moved into the path.
- A user may not be able to reach a panic or emergency button quickly enough.
- While smoke detectors have played a key role in reducing residential fire deaths in the United States, they may not activate or provide early warning for a variety of reasons in as many as 35% of all fires, according to data published by the Federal Emergency Management Agency. Some of the reasons smoke detectors used in conjunction with this System may not work are as follows: Smoke detectors may have been improperly installed and positioned. Smoke detectors may not sense fires that start where smoke cannot reach the detectors, such as in chimneys, in walls, or roofs, or on the other side of closed doors. Smoke detectors may not sense a fire on another level of a residence or building. A second floor detector, for example, may not sense a first floor or basement fire. Moreover, smoke detectors have sensing limitations. No smoke detector can sense every kind of fire every time. In general, detectors may not always warn about fires caused by carelessness and safety hazards like smoking in bed, violent explosions, escaping gas, improper storage of flammable materials, overloaded electrical circuits, children playing with matches, or arson. Depending on the nature of the fire and/or the location of the smoke detectors, the detector, even if it operates as anticipated, may not provide sufficient warning to allow all occupants to escape in time to prevent injury or death.
- Passive Infrared Motion Detectors can only detect intrusion within the designed ranges as diagramed in their installation manual. Passive

Infrared Detectors do not provide volumetric area protection. They create multiple beams of protection, and intrusion can only be detected in unobstructed areas covered by the beams. They cannot detect motion or intrusion that takes place behind walls, ceiling floors, closed doors, glass partitions, glass doors, or windows. Mechanical tampering, masking, painting, or spraying of any material on the mirrors, windows or any part of the optical system can reduce their detection ability. Passive Infrared Detectors sense changes in temperature; however, as the ambient temperature of the protected area approaches the temperature range of 90 to 150F, the detection performance can decrease.

- Alarm warning devices such as sirens, bells or horns may not alert people or wake up sleepers who are located on the other side of closed or partly open doors. If warning devices sound on a different level of the residence from the bedrooms, then they are less likely to wake or alert people inside the bedrooms. Even persons who are awake may not hear the warning if the alarm is muffled by noise from a stereo, radio, air conditioner or other appliances, or by passive traffic. Finally, alarm warning devices, however loud, may not wake hearing-impaired people or wake deep sleepers.
- Telephone lines needed to transmit alarm signals from a premises to a central monitoring station may be out of service or temporarily out of service. Telephone lines are also subject to compromise by sophisticated intruders.
- Even if the system responds to the emergency as intended, however, occupants may have insufficient time to protect themselves from the emergency situation. In the case of a monitored alarm system, authorities may not respond appropriately.
- This equipment, like other electrical devices, is subject to component failure. Even though this equipment is designed to last as long as 10 years, the electronic components could fail at any time.

The most common cause of an alarm system not functioning when an intrusion or fire occurs is inadequate maintenance. This alarm system should be tested weekly to make sure all sensors are working properly.

Installing an alarm system may make one eligible for lower insurance rates. But an alarm system is not a substitute for insurance. Homeowners, property owners and renters should continue to act prudently in protecting themselves and continue to insure their lives and property.

We continue to develop new and improved protection devices. Users of alarm systems owe it to themselves and their loved ones to learn about the latest developments.

## 30. SUMMARY

PROCEDURE	SEQUENCE
ARM SYSTEM	[USER]
STAY	STAY [USER]
INSTANT	INSTANT [USER]
INSTANT-STAY	INSTANT-STAY [USER] OR STAY INSTANT USER
BYPASS	BYPASS [USER] [Zn]
UNBYPASS	BYPASS [Zn] If zone is already bypassed
DISARM	[USER]
USER DEFINITION	CODE [USER] USER NUMBER [USID]
USER DELETION	CODE [USER] [USER NUMBER] #

### KEYPAD AUXILIARY CONDITIONS

	* #
PANIC	7 9
FIRE	1 3
AUX.	

### QUICK COMMANDS

QUICK ARM	# 1
QUICK FORCED ARM	# 2
TIME SET	#3 [USER] HH MM
ZONE DIRECTORY (*)	#4
SET AUTO-ARMING TIME	#5 [USER] HH MM
CHIME MODE	#6
DISPLAY CLOCK TIME (*)	#7
DISPLAY AUTO-ARM TIME (*)	#8 [USER]
DOOR STRIKE	#9 [USER] [TRIGGER NUMBER]

\* LCD KEYPADS ONLY

NOTE: If all of the LEDs on LED based keypads are blinking rapidly every 30 seconds then the system time needs to be set (see #3 function).

## 31. OWNERS INFORMATION

### PERSONAL

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_

### EMERGENCY NUMBERS

CENTRAL STATION: \_\_\_\_\_

FIRE DEPARTMENT: \_\_\_\_\_

POLICE DEPARTMENT: \_\_\_\_\_

NEIGHBOR: \_\_\_\_\_

GAS/ELECTRIC COMPANY: \_\_\_\_\_

DOCTOR: \_\_\_\_\_

HOSPITAL: \_\_\_\_\_

EMERGENCY: \_\_\_\_\_

### SERVICE INFORMATION

ALARM INSTALLING COMPANY: \_\_\_\_\_

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