PANIC KEYS

(FOR MANUALLY ACTIVATING SILENT AND/OR AUDIBLE ALARMS)

Using Panic Keys

Your system may have been programmed to use special keys or combinations of keys to manually activate emergency (panic) functions. The functions that might be programmed are: Silent Emergency, Audible Emergency, Personal Emergency, and Fire.

A silent emergency sends a silent alarm signal to the central station*, but there is no audible alarm or visual display.

An audible emergency sends a signal to the central station* and sounds a loud, steady alarm at your keypad(s) and at any external sounders that may be connected (ALARM plus a zone number is also displayed).

A personal emergency alarm sends an emergency message to the central station* and sounds at keypad(s), but not at external bells or sirens.

A fire alarm sends a fire alarm message to the central station* and uniquely sounds at keypad(s) and external bells and sirens (FIRE plus a zone number is also displayed).

* If connected to a central station.

TO INITIATE A PANIC FUNCTION AT ANY TIME OF DAY OR NIGHT:

- Press an active lettered key (A, B or C) for at least two seconds.

or, if lettered keys are not present on the keypad,

- Press both keys of an active pair at the same time.

See next page for panic functions that have been assigned to keys.

Also see *Duress Code* feature on page 10.

PANIC KEYS **(Continued)**

	CHECK IF ACTIVE	PANIC KEY(S)	PLACE A CHECK NEXT TO PROGRAMMED FUNCTION	ZONE NUMBER
	☐	**[A]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	95
	☐	**[B]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	07
SEE YOUR INSTALLER	☐	**[C]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	96
AND NOTE HERE		OR		
THE KEY(S) & FUNCTION(S)	☐	**[1] & [✶]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	95
PROGRAMMED	☐	**[✶] & [#]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	07
FOR YOUR SYSTEM	☐	**[3] & [#]**	____SILENT, ____AUDIBLE, ____PERSONAL, ____FIRE	96

• KEYS [A], [B], AND [C] ARE NOT PRESENT ON ALL KEYPADS.

• KEY [D], IF PRESENT ON YOUR KEYPAD, IS NOT ACTIVE HERE.

OUTPUT RELAY OPTIONS

Programmed Actions (in response to zone activity or manual entries)

Ask your installer to provide information on any special system actions that have been programmed during installation.

ACTION	STARTED BY	STOPPED BY

TESTING THE SYSTEM

TO BE CONDUCTED WEEKLY

Using the 5 TEST Key

NO ALARM REPORTS WILL BE SENT TO THE CENTRAL MONITORING STATION while the system is in Test mode.

The **TEST** key puts your system into the Test mode, which allows each protection point to be checked for proper operation.

1. Disarm the system and close all protected windows, doors, etc. The keypad's READY message should be displayed and the READY indicator (if present) should be lit.
2. Enter your security code and press the **TEST** key.
3. As the Test mode is entered, the external siren or bell will sound for 2 seconds and then turn off.

   Each time a protection zone is faulted, the keypad sounds 3 beeps.

   The keypad will sound a single beep every 40 seconds as a reminder that the system is in the test mode.

   If these sounds do not occur, call for service immediately.
4. Open and close each protected door and window in turn and listen for the required sounds The identification of each faulted protection point should appear on the display.
5. Walk in front of any interior motion detectors (if used) and listen for the required sound as movement is detected. The identification of the detector should appear on the display when it is activated.

Note: Wireless PIR (Passive Infrared) units will send signals out only if they have been inactive for 3 minutes.

6. Follow the manufacturer's instructions to test all smoke detectors, to ensure that all are functioning properly. The identification of each detector should appear on the display when each is activated.

TESTING THE SYSTEM **(Continued)**

7. After all protection points have been checked and restored, there should be no zone identification numbers displayed. **If a problem is experienced with any protection point (no confirming sounds, no display), CALL FOR SERVICE IMMEDIATELY.**
8. Turn off the Test mode by entering the security code and pressing the **OFF** key.

PAGING FEATURE

If the paging feature has been programmed for your system, your pager will respond to certain conditions as they occur in your system by displaying a 10-digit code that will indicate the type of condition that has occurred. The 10-digit code will use the following format: **SSSS–EEE–NNN**

SSSS will be your particular 4-digit subscriber No. (this same number will always appear at the beginning of the display on your pager).

EEE will be a 3-digit number that describes the event that has occurred in your system (see explanation below).

NNN will be a 3-digit User or zone number, depending on the type of event that has occurred.

The 3-digit Event Codes (EEE) that can be displayed are:

911 = Alarm (NNN that follows this code will be the zone number that has caused the alarm)
001 = Open, System disarmed (NNN that follows this code will be the User number)
002 = Close, System armed (NNN that follows this code will be the User number)
811 = Trouble (NNN that follows this code will be the zone number that has caused the trouble)

Example 1. Pager displays: 1234–911–004

This indicates that your system (Subscriber No. 1234) is reporting an Alarm (911), due to zone 4 (004) being faulted.

Example 2. Pager displays: 1234–001–005

This indicates that your system (Subscriber No. 1234) is reporting an open/disarming (001) by User 5 (005).

TROUBLE CONDITIONS

"Check" and "Battery" Displays

The word **CHECK** on the keypad's display, accompanied by a "beeping" at the keypad, indicates a trouble condition in the system.

To silence the beeping for these conditions, press any key.

1. **A display of "CHECK" and one or more zone numbers** indicates that a problem exists with the displayed zone(s) and requires your attention. **If the CHECK display relates to a fire zone, CALL FOR SERVICE IMMEDIATELY.**

   Determine if the zone(s) displayed are intact and make them so if they are not. If the problem has been corrected, the display can be cleared if you enter the OFF sequence (security code plus OFF key) twice. **If the display persists, CALL FOR SERVICE**.

* Not all systems use wireless sensors.

2. **If there are wireless sensors* in your system,** the **CHECK** condition may also be caused by some change in the environment that prevents the receiver from hearing a particular sensor. **CALL FOR SERVICE if this occurs.**

IF YOU CANNOT CORRECT A "CHECK" DISPLAY, OR IF IT IS FOR A FIRE ZONE, CALL FOR SERVICE IMMEDIATELY.

TYPICAL "CHECK" DISPLAYS

ALPHA

FIXED-WORD

TROUBLE CONDITIONS **(Continued)**

Words or letters in parentheses ( ) are those that are displayed on Fixed-word keypads.

Other Trouble Displays

* Any "beeping" that accompanies a trouble display can be stopped by entering an OFF sequence (code + OFF)

** Not all systems use wireless transmitters.

1. **COMM. FAILURE** (or **FC**)

   Indicates that a failure has occurred in the telephone communication portion of your system. CALL FOR SERVICE IMMEDIATELY.

2. **SYSTEM LO BAT** (or **BAT** with no zone No.)

   Indicates that a low system battery condition exists, and accompanied by a once-per-minute "beeping"* at the Keypad. If this condition persists for more than one day (with AC present), CALL FOR SERVICE.

3. **LO BAT +** zone descriptor (or **BAT** with zone No.)

   Indicates that a low battery condition exists in the wireless transmitter** number displayed, and accompanied by a once-per-minute "beeping"* at the Keypad. Either replace the battery yourself, or CALL FOR SERVICE. If the battery is not replaced within 30 days, a **CHECK** display may occur.

   Some wireless sensors contain a non-replaceable long-life battery which requires replacement of the entire unit at the end of battery life (e.g., 5802 Pendant and 5802CP Belt Clip Personal Emergency Transmitters and 5803 Wireless Key Transmitters).

4. **MODEM COMM** (or **CC**)

   Indicates that the control is on-line with the central station's remote computer. The control will not operate while on-line. Wait a few minutes. The display should disappear.

TROUBLE CONDITIONS **(Continued)**

Other Trouble Displays (Continued)

5.	**AC LOSS** is displayed (or **NO AC**)	The system is operating on battery power only due to a power failure. If only some lights are out on the premises, check circuit breakers and fuses and reset or replace as necessary. CALL FOR SERVICE if AC power cannot be restored to the system.
6.	**Busy-Standby** (or **dl**)	If this remains displayed for more than 1 minute, system is disabled. **CALL FOR SERVICE IMMEDIATELY**.
7.	**OPEN CIRCUIT** (or **OC**)	The keypad is not receiving signals from the control.
8.	**Long Rng Trbl** (or **bF**)	If programmed, back-up Long Range Radio communica tion has failed. CALL FOR SERVICE .

Total Power Failure

If there is no keypad display at all, and the POWER indicator (if present) is not lit, operating power (from AC and back-up battery) for the system has stopped and the system is inoperative. **CALL FOR SERVICE IMMEDIATELY.**

FOR SERVICING INFORMATION,
SEE PAGE 43

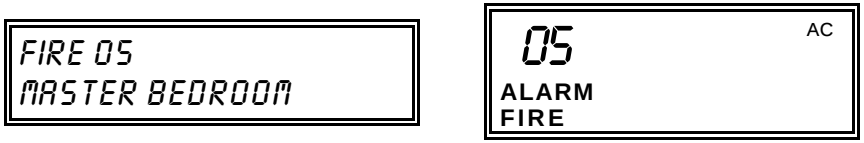
FIRE ALARM SYSTEM (IF INSTALLED)

General

Your fire alarm system (if installed) is on 24 hours a day, for continuous protection. In the event of an emergency, the strategically located smoke and heat detectors will automatically send signals to your system, triggering a loud, interrupted pulsed sound* from the Keypad(s). This sound will also be produced by optional exterior sounders. A FIRE message will appear at your Keypad and remain on until you silence the alarm (see below for silencing fire alarms).

* Temporal pulse sounding is produced for Fire alarms, as follows:
3 pulses–pause–3 pulses–pause–3 pulses. . . , repeated.

TYPICAL FIRE EMERGENCY DISPLAYS



ALPHA **FIXED-WORD**

Silencing Fire Alarms

1. You can silence the alarm at any time by pressing the **OFF** key (the security code is not needed to silence fire alarms). To clear the display, enter your code and press the **OFF** key again (to clear Memory of Alarm).
2. If the Keypad's fire indication does not clear after the second OFF sequence, smoke detectors may still be responding to smoke or heat producing objects in their vicinity. Investigate, and should this be the case, eliminate the source of heat or smoke.
3. If this does not remedy the problem, there may still be smoke in the detector. Clear it by fanning the detector for about 30 seconds.
4. When the problem has been corrected, clear the display by entering your code and pressing the **OFF** key.

FIRE ALARM SYSTEM **(Continued)**

Manually Initiating a Fire Alarm

1. Should you become aware of a fire emergency before your detectors sense the problem, go to your nearest Keypad and manually initiate an alarm by pressing the appropriate panic key(s), assigned for FIRE emergency (if programmed by the installer). Check below, and on page 23.
2. Evacuate all occupants from the premises.
3. If flames and/or smoke are present, leave the premises and notify your local Fire Department immediately.
4. If no flames or smoke are apparent, investigate the cause of the alarm. The zone number(s) of the zone(s) in an alarm condition will be displayed at the Keypad.

Ask your installer which lettered key, or key pair, has been assigned for manually initiating a FIRE alarm, and place a check mark in the box next to the assigned key or key pair.

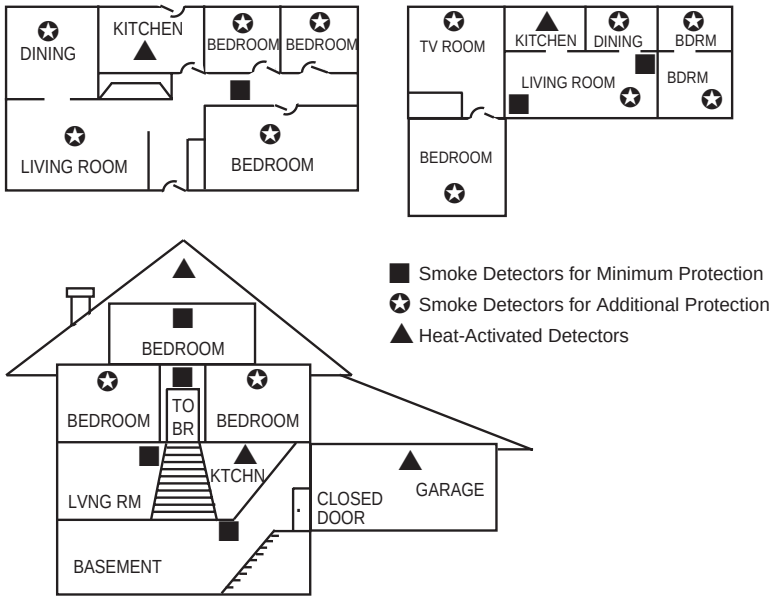
CHECK LETTERED KEY ASSIGNED FOR FIRE		CHECK KEY PAIR ASSIGNED FOR FIRE					
☐ A ☐	*OR*	☐	PRESS [1]	and	[✶]	AT THE SAME TIME
☐ B ☐	*OR*	☐	PRESS [✶]	and	[#]	AT THE SAME TIME
☐ C ☐	*OR*	☐	PRESS [3]	and	[#]	AT THE SAME TIME

Press and hold the lettered key assigned for Fire emergency *for 2 seconds*.

If the keypad does not have individual lettered keys,

Press the key pair assigned for Fire emergency.

NATIONAL FIRE PROTECTION ASSOCIATION RECOMMENDATIONS ON SMOKE DETECTORS



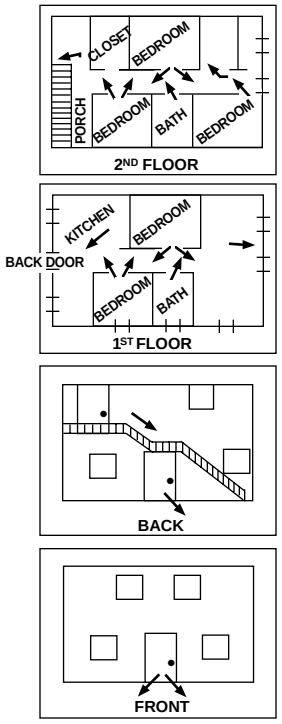
With regard to the number and placement of smoke/heat detectors, we subscribe to the recommendations contained in the National Fire Protection Association's (NFPA) Standard #74 noted below.

Early warning fire detection is best achieved by the installation of fire detection equipment in all rooms and areas of the household as follows: A smoke detector installed outside of each separate sleeping area, in the immediate vicinity of the bedrooms and on each additional story of the family living unit, including basements and excluding crawl spaces and unfinished attics.

In addition, the NFPA recommends that you install heat or smoke detectors in the living room, dining room, bedroom(s), kitchen, hallway(s), attic, furnace room, utility and storage rooms, basements and attached garages.

EMERGENCY EVACUATION

Steps to Safety



Establish and regularly practice a plan of escape in the event of fire. The following steps are recommended by the National Fire Protection Association:

1. Plan on your detector or your interior and/or exterior sounders warning all occupants.
2. Determine two means of escape from each room. One path of escape should lead to the door that permits normal exit from the building. The other may be a window, should your path be unpassable. Station an escape ladder at such windows if there is a long drop to the ground.
3. Sketch a floor plan of the building. Show windows, doors, stairs and rooftops that can be used to escape. Indicate escape routes for each room. Keep these routes free from obstruction and post copies of the escape routes in every room.
4. Make sure that all bedroom doors are shut while you are asleep. This will prevent deadly smoke from entering while you escape.
5. Try the door. If the door is hot, check your alternate escape route. If the door is cool, open it cautiously. Be prepared to slam the door if smoke or heat rushes in.
6. In smoky areas, crawl close to floor, hold your breath, and/or cover mouth and nose with a wet cloth.
7. Escape quickly; don't panic.
8. Establish a common meeting place outdoors, away from your premises, where everyone can meet and then take steps to contact the authorities and account for those missing. Choose someone to assure that nobody returns to the premises — many die going back.

QUICK GUIDE TO SYSTEM FUNCTIONS

FUNCTION	PROCEDURE	COMMENTS
Check Zones	Press READY key.	To view faulted zones when system not ready.
Arm System	Enter code. Press arming key desired: (AWAY, STAY, INSTANT, MAXIMUM)	Arms system in mode selected.
Quick Arm **(if programmed)**	Press #. Press arming key desired: (AWAY, STAY, INSTANT, MAXIMUM)	Arms system in mode selected, quickly and without use of code.
Bypass Zone(s)	Enter code. Press BYPASS key. Enter zone number(s) to be bypassed (use 2-digit entries).	Bypassed zones are unprotected and will not cause an alarm if violated.
Quick Bypass **(if programmed)**	Enter code. Press BYPASS key.	Bypasses all faulted zones automatically.
Silence Sounders		
Burglary:	Enter code. Press OFF key.	Also disarms system. Memory of alarm remains until cleared.
Fire:	Press OFF key.	Memory of Alarm remains until cleared.
"Check":	Press any key.	Determine cause. See Page 26.
Disarm System	Enter code. Press OFF key.	Also silences sounders. Memory of alarm remains until cleared.
Clear Alarm Memory	After disarming, enter code again. Press OFF key again.	Keypad will beep rapidly upon entry if alarm has occurred. Alarm display will remain upon disarming until cleared.
Duress (if active and connected to central station)	Arm or disarm "normally", but use your 4-digit Duress code to do so.	Performs desired action and sends silent alarm to central station.
Panic Alarms **(as programmed)**	Press key [A], [B], or [C] for at least 2 sec., or (if no A, B, or C on your keypad) press keys [1] & [✶], or [✶] & [#], or [3] & [#], both at same time.	See Page 22 for functions programmed for your system.
Chime Mode	*To turn ON or OFF:* Enter code. Press CHIME key.	Keypad will sound if doors or windows are violated while system is disarmed and chime mode is ON.
Test Mode	*To turn ON:* Enter code. Press TEST key. *To turn OFF:* Enter code. Press OFF key.	Tests alarm sounder and allows sensors to be tested.
Phone Access **(Phone Module)** **if applicable**	Consult *Phone Access User's Guide* that accompanies Phone Module.	Permits system access remotely, via Touch-tone phone (see pages 4, 11).

SUMMARY OF AUDIBLE/VISUAL NOTIFICATIONS

(ALPHA DISPLAY KEYPADS)

SOUND	CAUSE	DISPLAY
LOUD, INTERRUPTED* Keypad & External Sounder	FIRE ALARM	**FIRE** is displayed; descriptor of zone in alarm is displayed.
LOUD, CONTINUOUS* Keypad &External Sounder	BURGLARY/AUDIBLE EMERGENCY ALARM	**ALARM** is displayed; descriptor of zone in alarm is also displayed.. Also see "Exit Alarm Warning Displays and Sounds" on page 21.
ONE SHORT BEEP (not repeated) Keypad only	a. SYSTEM DISARM b. SYSTEM ARMING ATTEMPT WITH AN OPEN ZONE c. BYPASS VERIFY	a. **DISARMED/READY TO ARM** is displayed. Green READY indicator (if present) is lit. b. The number and descriptor of the open protection zone is displayed. Green READY indicator (if present) is not lit. c. Numbers and descriptors of the bypassed protection zones are displayed (One beep is heard for each zone displayed). Subsequently, the following is displayed: **DISARMED BYPASS Ready to Arm**
ONE SHORT BEEP every 40 sec. Keypad only	SYSTEM IS IN TEST MODE	Opened Zone identifications will appear.
ONE BEEP every 40 sec. Keypad only	a. LOW BATTERY AT A XMTR b. SYSTEM MAIN BATT. WEAK c. TROUBLE	a. **LO BAT** displayed with description of transmitter. b. **LO BAT** displayed with no transmitter description. c. **CHECK** displayed. Descriptor of troubled protection zone is displayed.
TWO SHORT BEEPS Keypad only	ARM AWAY OR MAXIMUM	**ARMED AWAY** or **ARMED MAXIMUM** is displayed. Red ARMED indicator is lit.
THREE SHORT BEEPS Keypad only	a. ARM STAY OR INSTANT b. ZONE OPENED WHILE SYSTEM IS IN CHIME MODE c. ZONE OPENED WHILE SYSTEM IS IN TEST MODE	a. **ARMED STAY** or **ARMED INSTANT** is displayed. Red ARMED indicator is lit. b. **CHIME** displayed. Pressing ✶/ READY key will display descriptor of opened zone. c. Open protection zone descriptor is displayed.
RAPID BEEPING Keypad only	MEMORY OF ALARM	**FIRE** or **ALARM** is displayed; descriptor of zone in alarm is displayed.
SLOW BEEPING Keypad only	a. ENTRY DELAY WARNING b. EXIT DELAY ALERT (if programmed)	a. **DISARM SYSTEM OR ALARM WILL OCCUR** is displayed. Exceeding the delay time without disarming causes alarm. b. **ARMED AWAY** or **ARMED MAXIMUM** is displayed. Slow beeps change to fast beeps during last 5 seconds of exit delay.

*If bell is used as external sounder, fire alarm is pulsed ring (see page 29); burglary/audible emergency is a steady ring.

Note: Also see *Other Trouble Displays* and *Total Power Failure* under *TROUBLE CONDITIONS* on pages 27 and 28.

SUMMARY OF AUDIBLE/VISUAL NOTIFICATIONS

(FIXED-WORD DISPLAY KEYPADS)

SOUND	CAUSE	DISPLAY
LOUD, INTERRUPTED* Keypad & External Sounder	FIRE ALARM	**FIRE** and **ALARM** are displayed; protection zone in alarm is displayed.
LOUD, CONTINUOUS* Keypad &External Sounder	BURGLARY/AUDIBLE EMERGENCY ALARM	**ALARM** is displayed; protection zone in alarm is also displayed. Also see "Exit Alarm Warning Displays and Sounds" on page 21.
ONE SHORT BEEP (not repeated) Keypad only	a. SYSTEM DISARM b. SYSTEM ARMING ATTEMPT WITH AN OPEN ZONE c. BYPASS VERIFY	a. Only **READY** is displayed. Green READY indicator (if present) is lit. b. **NOT READY** is displayed, open protection zone number is displayed. Green READY indicator (if present) is not lit. c. The bypassed protection zone numbers are displayed. (One beep for each number displayed.) **BYPASS** displayed.
ONE SHORT BEEP (once every 40 seconds) Keypad only	SYSTEM IS IN TEST MODE	Opened Zone identifications will appear.
ONE BEEP every 40 sec. Keypad only	a. LOW BATTERY AT XMTR b. SYST. MAIN BATT. WEAK c. TROUBLE	a. **BAT** displayed with ID number of transmitter. b. **BAT** displayed with no transmitter ID c. **CHECK** displayed. Troubled protection zone is displayed.
TWO SHORT BEEPS Keypad only	ARM AWAY OR MAXIMUM	**AWAY** and (if MAXIMUM) I**NSTANT** are displayed.
THREE SHORT BEEPS Keypad only	a. ARM STAY OR INSTANT b. ZONE OPENED WHILE SYSTEM IS IN CHIME MODE c. ZONE OPENED WHILE SYSTEM IS IN TEST MODE	a. **STAY** and (if INSTANT) **INSTANT** are displayed. Red ARMED indicator is lit. b. **CHIME** displayed. Pressing READY [✳] key will display opened zone. c. Open protection zone number is displayed.
RAPID BEEPING Keypad only	MEMORY OF ALARM	**FIRE** and/or **ALARM** is displayed; zone in alarm is displayed.
SLOW BEEPING Keypad only	a. ENTRY DELAY WARNING b. EXIT DELAY ALERT (if programmed)	a. No display during delay; Exceeding the delay time without disarming causes alarm. b. **AWAY** or (if MAXIMUM) **AWAY INSTANT** is displayed. Slow beeps change to fast beeps during last 5 seconds of exit delay.

*If bell is used as external sounder, fire alarm is pulsed ring (see page 29); burglary/audible emergency is steady ring.

Note: Also see *Other Trouble Displays* and *Total Power Failure* under *TROUBLE CONDITIONS* on pages 27 and 28.

PROTECTION ZONES LIST

One or more sensing devices will have been assigned by the installer of your alarm system to each of the various protection zones in your system *(although not every zone number can be used).* For example, the sensing device on your Entry/Exit door may have been assigned to zone 01, sensing devices on windows in the master bedroom to zone 02, and so on.

Zone numbers 07, 95 and 96 represent Keypad "Panic" alarm functions assigned by the installer (see Page 22). Zone numbers 08 and 09 are reserved for Duress and Tamper signal reporting to the central station.

This chart may be used to record the specific zone number assignments for your system. Your installer will assist you in recording this information.

PROTECTION ZONE DESCRIPTIONS

Zone Description	Zone Description	Zone Description	Zone Description
01	17	34	51
02	18	35	52
03	19	36	53
04	20	37	54
05	21	38	55
06	22	39	56
07 Key B (or: ✶ & #) Panic	23	40	57
	24	41	58
08 –Duress–	25	42	59
09 –Tamper–	26	43	60
10	27	44	61
11	28	45	62
12	29	46	63
13	30	47	95 Key A (or: 1 & ✶) Panic
14	31	48	
15	32	49	96 Key C (or: 3 & #) Panic
16	33	50	

OWNER'S INSURANCE PREMIUM CREDIT REQUEST

This form should be completed and forwarded to your homeowner's insurance carrier for possible premium credit.

A. GENERAL INFORMATION:

Insured's Name and Address: _____

_____

Insurance Company: _____ Policy No.: _____

ADEMCO System: VIA-30PSE ☐ VISTA-10SE ☐ (check one)

Type of Alarm: ☐ Burglary ☐ Fire ☐ Both

Installed by: _____ Serviced by: _____
name name

_____ _____
address address

B. NOTIFIES (Insert B for Burglary, F for Fire, where appropriate):

Local Sounding Device _____ Police Dept._____ Fire Dept. _____ Central Station _____

Name and Address: _____

C. POWERED BY: A.C. With Rechargeable Power Supply

D. TESTING: ☐ Quarterly, ☐ Monthly, ☐ Weekly, ☐ Other _____

continued on other side

OWNER'S INSURANCE PREMIUM CREDIT REQUEST (cont.)

E. SMOKE DETECTOR LOCATIONS:

☐ Furnace Room ☐ Kitchen ☐ Bedrooms ☐ Attic

☐ Basement ☐ Living Room ☐ Dining Room ☐ Hall

F. BURGLARY DETECTING DEVICE LOCATIONS:

☐ Front Door ☐ Basement Door ☐ Rear Door ☐ All Exterior Doors

☐ 1st Floor Windows ☐ All windows ☐ Interior Locations

☐ All Accessible Openings, Including Skylights, Air Conditioners and Vents

G. ADDITIONAL PERTINENT INFORMATION:

_____

_____

_____

_____

Signature: _____ Date: _____

CANADIAN DEPARTMENT OF COMMUNICATIONS (DOC) STATEMENT

NOTICE

The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's inside wiring associated with a single line individual service may be extended by means of certified connector assembly (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: User should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

The Load Number (LN) assigned to each terminal device denotes the percentage of the total load to be connected to a telephone loop which is used by the device, to prevent overloading. The termination on a loop may consist of any combination of devices subject only to the requirement that the total of the Load Numbers of all the devices does not exceed 100.

AVIS

L'étiquette du ministère des Communications du Canada identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme à certaines normes de protection, d'exploitation et de sécurité des réseaux de télécommunications. Le ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur.

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'entreprise locale de télécommunications. Le matériel doit également être installé en suivant une méthode acceptée de raccordement. Dans certains cas, les fils intérieurs de l'entreprise utilisés pour un service individuel à la ligne unique peuvent être prolongés au moyen d'un dispositif homologué de raccordement (cordon prolongateur téléphonique interne). L'abonne ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées ci-dessus n'empêche pas la dégradation du service dans certaines situations. Actuellement, les entreprises de télécommunications ne permettent pas que l'on raccorde leur matériel aux prises d'abonnés, sauf dans les cas precis prévus par les tarifs particuliers de ces entreprises.

Les réparations du matériel homologué doivent être effectuées pas un centre d'entretien canadien autorisé désigné par le fournisseur. La compagnie de télécommunications peut demander à l'utilisateur de débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise en terre de la source d'énergie électrique, des lignes téléphoniques de réseau de conduites d'eau, s'il y en a, soient raccordés ensemble. Cette précaution est particulièrement importante dans les régions rurales.

Avertissement: L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir recours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

L'indice de charge (IC) assigné à chaque dispositif terminal pour éviter toute surcharge indique le pourcentage de la charge totale qui peut être raccordé à un circuit téléphonique fermé utilisé par ce dispositif. La terminaison du circuit fermé peut être constituée de n'importe quelle combinaison de dispositifs, pourvu que la somme des indices de charge de l'ensemble des dispositifs ne dépasse pas 100.

UL NOTICE: This is a "Grade A" Residential System.

FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 15 STATEMENT

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- Move the antenna leads away from any wire runs to the receiver/control.
- Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user or installer may find the following booklet prepared by the Federal Communications Commission helpful:

"Interference Handbook"

This booklet is available from the U.S. Government Printing Office, Washington, DC 20402.

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

IN THE EVENT OF TELEPHONE OPERATIONAL PROBLEMS

In the event of telephone operational problems, disconnect the control by removing the plug from the RJ31X wall jack. We recommend that your certified installer demonstrate disconnecting the phones on installation of the system. Do not disconnect the phone connection inside the control/communicator. Doing so will result in the loss of your phone lines. If the regular phone works correctly after the control/communicator has been disconnected from the phone lines, the control/communicator has a problem and should be returned for repair. If upon disconnection of the control/communicator, there is still a problem on the line, notify the telephone company that they have a problem and request prompt repair service. The user may not under any circumstances (in or out of warranty) attempt any service or repairs to the system. It must be returned to the factory or an authorized service agency for all repairs.

FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 68 STATEMENT

This equipment complies with Part 68 of the FCC rules. On the front cover of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

This equipment uses the following jacks: An RJ31X is used to connect this equipment to the telephone network.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact the telephone company to determine the maximum REN for the calling area.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact the manufacturer for repair and warranty information. If the trouble is causing harm to the telephone network, the telephone company may request you remove the equipment from the network until the problem is resolved.

There are no user serviceable components in this product, and all necessary repairs must be made by the manufacturer. Other repair methods may invalidate the FCC registration on this product.

This equipment cannot be used on telephone company-provided coin service. Connection to Party Line Service is subject to state tariffs.

This equipment is hearing-aid compatible.

When programming or making test calls to an emergency number, briefly explain to the dispatcher the reason for the call. Perform such activities in the off-peak hours; such as early morning or late evening.

WARNING! THE LIMITATIONS OF THIS ALARM SYSTEM

While this system is an advanced design security system, it does not offer guaranteed protection against burglary or 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 also 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 upon the nature of the fire and/or the locations 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 diagrammed in their installation manual. Passive Infrared Detectors do not provide volumetric area protection. They do create multiple beams of protection, and intrusion can only be detected in unobstructed areas covered by those beams. They cannot detect motion or intrusion that takes place behind walls, ceilings, 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 protected area approaches the temperature range of 90° to 105°F (32° to 40°C), the detection performance can decrease.
- Alarm warning devices such as sirens, bells or horns may not alert people or wake up sleepers if they 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 waken or alert people inside the bedrooms. Even persons who are awake may not hear the warning if the alarm is muffled from a stereo, radio, air conditioner or other appliance, or by passing traffic. Finally, alarm warning devices, however loud, may not warn hearing-impaired people or waken deep sleepers.

WARNING! THE LIMITATIONS OF THIS ALARM SYSTEM (continued)

- 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 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 and transmitters are working properly.

Wireless transmitters (used with some systems) are designed to provide long battery life under normal operating conditions. Longevity of batteries may be as much as 4 to 7 years, depending on the environment, usage, and the specific wireless device being used. External factors such as humidity, high or low temperatures, as well as large swings in temperature, may all reduce the actual battery life in a given installation. This wireless system, however, can identify a true low battery situation, thus allowing time to arrange a change of battery to maintain protection for that given point within the system.

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 these developments.

SERVICING INFORMATION

Your local authorized service representative is the person best qualified to service your alarm system. Arranging a regular program with that person is advisable. Your local service representative is:

NAME: _____ PHONE: _____

ADDRESS: _____

_____

ADEMCO ONE YEAR LIMITED WARRANTY

Alarm Device Manufacturing Company, a Division of Pittway Corporation, and its divisions, subsidiaries and affiliates ("Seller"), 165 Eileen Way, Syosset, New York 11791, warrants its security equipment (the "product") to be free from defects in materials and workmanship for one year from date of original purchase, under normal use and service. Seller's obligation is limited to repairing or replacing, at its option, free of charge for parts, labor, or transportation, any product proven to be defective in materials or workmanship under normal use and service. Seller shall have no obligation under this warranty or otherwise if the product is altered or improperly repaired or serviced by anyone other than the Seller. In case of defect, contact the security professional who installed and maintains your security equipment or the Seller for product repair.

This one year Limited Warranty is in lieu of all other express warranties, obligations or liabilities. THERE ARE NO EXPRESS WARRANTIES, WHICH EXTEND BEYOND THE FACE HEREOF. ANY IMPLIED WARRANTIES, OBLIGATIONS OR LIABILITIES MADE BY SELLER IN CONNECTION WITH THIS PRODUCT, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, ARE LIMITED IN DURATION TO A PERIOD OF ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. ANY ACTION FOR BREACH OF ANY WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, MUST BE BROUGHT WITHIN 12 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL SELLER BE LIABLE TO ANYONE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, OR UPON ANY OTHER BASIS OF LIABILITY WHATSOEVER, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY THE SELLER'S OWN NEGLIGENCE OR FAULT. Some states do not allow limitation on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Seller does not represent that the product may not be compromised or circumvented; that the product will prevent any personal injury or property loss by burglary, robbery, fire or otherwise; or that the product will in all cases provide adequate warning or protection. Buyer understands that a properly installed and maintained alarm may only reduce the risk of a burglary, robbery, fire or other events occurring without providing an alarm, but it is not insurance or a guarantee that such will not occur or that there will be no personal injury or property loss as a result. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE OR OTHER LOSS BASED ON A CLAIM THE PRODUCT FAILED TO GIVE WARNING. HOWEVER, IF SELLER IS HELD LIABLE, WHETHER DIRECTLY OR INDIRECTLY, FOR ANY LOSS OR DAMAGE ARISING UNDER THIS LIMITED WARRANTY OR OTHERWISE, REGARDLESS OF CAUSE OR ORIGIN, SELLER'S MAXIMUM LIABILITY SHALL NOT IN ANY CASE EXCEED THE PURCHASE PRICE OF THE PRODUCT, WHICH SHALL BE THE COMPLETE AND EXCLUSIVE REMEDY AGAINST SELLER. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. No increase or alteration, written or verbal, to this warranty is authorized.

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