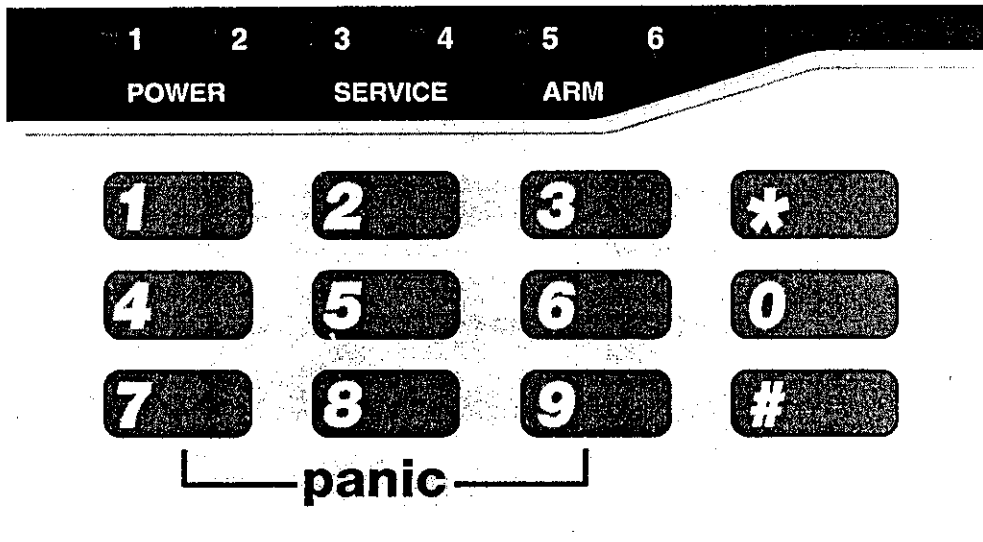


THE WESTEC 100 USER'S MANUAL

WESTEC 100 KEYPAD



Westec 100

EASY TO USE INSTRUCTIONS

CODE #	ARMS THE SYSTEM
CODE #7 #	INSTANT ARMING
CODE * 4 #	HOME ARMING PERIMETER
CODE * 7 4 #	INSTANT HOME ARMING
CODE * 2 ZONE #	BYPASSING ZONE-REPEATE FOR EACH ZONE TO BE BYPASSED
* 1 #	CLEARs ALARM MEMORY
* 5 #	TURNs CHIME ON AND OFF
*6 2 #	RESETs FIRE ALARM THEN CODE ____#
* 6 4 #	BATTERY TEST, KEYPAD WILL BEEO 2 TIMES IF OK
____ (CODE) * 6 8 #	TO CLEAR ALARM
____(CODE) * 6 2 #	RESETs SMOKE DETECTORS (USUALLY IT WILL TAKE 2 TIMES TO RESET)

CONGRATULATIONS

Thank you for purchasing the Westec 100™ security system. Your system is one of the most advanced systems on the market today, designed to provide you with years of reliable protection.

This manual explains how to operate your security system. Basic operating instructions are also printed on the label inside your keypad door.

EMERGENCY PHONE NUMBERS

Police Department _____
Fire Department _____
Family Doctor _____
Closest Relative _____
Neighbor(s) _____
Local Westec Office _____
Communications Center _____
Security Consultant _____

2

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3

GETTING ACQUAINTED

What your security system is...

Your security system is made up of a control panel and several detection devices like motion sensors and magnetic contacts. Specific areas of detection are called zones. Zones can be programmed to have different characteristics. Some zones may be 24-hour zones, that is, they remain armed even when the rest of the system is disarmed. In addition, some zones can be programmed to allow bypassing. When you bypass a zone, you temporarily remove it from the system. **Always remember, however, that bypassed zones are not protected.**

How your system works...

When a detection device is triggered, the status of its zone goes from normal to OPEN. If the system is armed, the control panel responds by reporting an alarm condition on site --- flashing the keypad lights, sounding a loud siren --- and by transmitting an alarm signal over the telephone wire to the Westec Communications Center. Once the Communications Center receives your system's signals, they will respond accordingly. (See page 19 for additional information.)

Some of your system's operations require you to enter your personal identification number (PIN) on the keypad. These operations include ARMING and DISARMING.

Along with its many other features, your system can be programmed to ARM INSTANTLY or to ARM WITH EXIT DELAY (i.e., after giving you time to leave the premises).

4

GETTING ACQUAINTED

The Westec 100 System is designed to meet the security needs of customers requiring protection of up to six zones.

Some of the available features of your security system are optional, and will only be installed if appropriate for your installation. In addition, some system features will require you to enter your personal identification number (PIN).

As you read through this manual, watch for symbols like these:

- If a system operation requires you to enter your 4-digit PIN number, it will look like this:

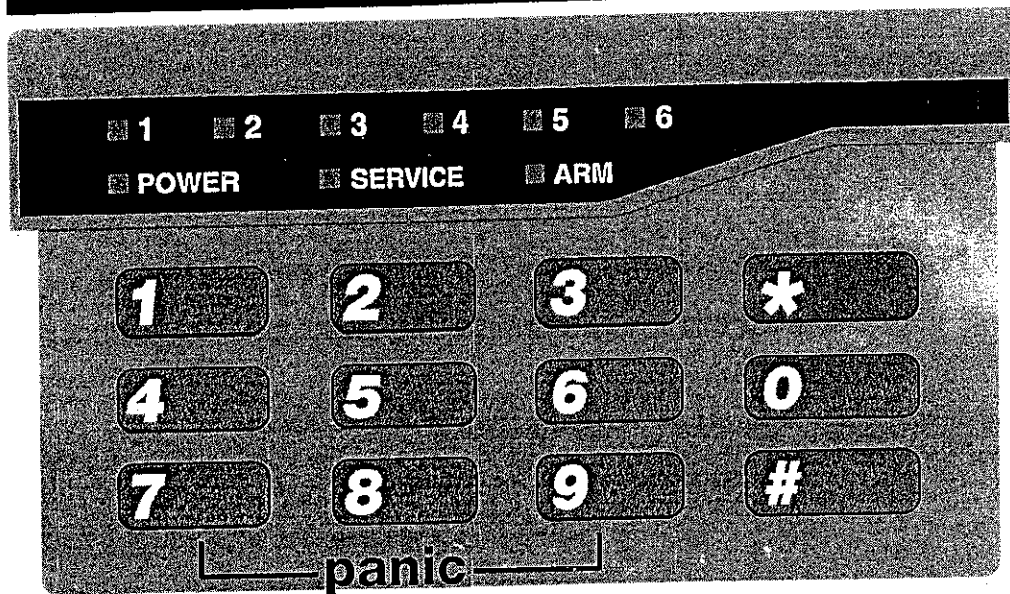
PIN (4 DIGITS)

- If an optional feature has been installed in your system, its OPTION INSTALLED box will be checked.



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WESTEC 100 KEYPAD



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UNDERSTANDING THE SYSTEM LIGHTS

	ON	OFF	FLASHING
POWER	<ul style="list-style-type: none"> AC power is being supplied 	<ul style="list-style-type: none"> AC power failure — system is using battery 	<ul style="list-style-type: none"> Battery is low; call your service department
ARM	<ul style="list-style-type: none"> System is armed — protection is on 	<ul style="list-style-type: none"> System is not armed — protection is off 	<ul style="list-style-type: none"> System is armed with delay zones converted to instant zones
ZONES 1-6	<ul style="list-style-type: none"> Zone(s) are open while system is disarmed 	<ul style="list-style-type: none"> Normal state; zone(s) are closed 	<p>FLASHING SLOW -</p> <ul style="list-style-type: none"> Zone is bypassed Zone is in trouble <p>FLASHING FAST -</p> <ul style="list-style-type: none"> Zone is or was in alarm
SERVICE	<ul style="list-style-type: none"> Sounder fuse failed 	<ul style="list-style-type: none"> Normal state 	<p>FLASHING SLOW -</p> <ul style="list-style-type: none"> Control panel was reset Zone is in trouble (when accompanied by slow flashing zone light) <p>FLASHING FAST -</p> <ul style="list-style-type: none"> System failed to communicate
POWER, ARM, and SERVICE			<p>FLASHING SLOW -</p> <ul style="list-style-type: none"> The POWER, ARM, and SERVICE lights simultaneously flash (slowly) when in the programming mode

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UNDERSTANDING THE SYSTEM SOUNDS

SOUND	MEANING
2 beeps (confirmation tones)	<ul style="list-style-type: none"> • system armed or disarmed • successful communications center test or battery test
5 beeps (error tones)	<ul style="list-style-type: none"> • wrong PIN number entered • invalid function • unauthorized command attempted • error changing PIN number
continuous tone, beeping fast for last ten seconds	• entry delay time
continuous beeping, speeding up for last ten seconds	• exit delay time
2-second beep	<ul style="list-style-type: none"> • door chime • zone opened during local system test
chirping (1 second on, 4 seconds off)	• zone programmed for chirping sounder is in alarm
continuous tone	<ul style="list-style-type: none"> • zone programmed for steady sounder is in alarm • circuit malfunction (trouble on supervised loops only)
pulsed tone (2 seconds on, 2 seconds off)	• zone programmed for pulsed sounder is in alarm

ARMING THE SYSTEM

TO ARM THE SYSTEM:

- 1 Make sure all the ZONE lights are off.**

 - Open zones must be closed or bypassed before the system can be armed. For more information, refer to the sections *Bypassing Zones* (pg. 14) and *After An Alarm Activation* (pg. 20).
- 2 Enter your 4-digit PIN and push the # key.**

PIN (4 DIGITS)

#


 - Don't pause for more than 5 seconds while entering the digits or the control panel will reject your PIN number.
 - If you make a mistake while entering your PIN number, the keypad will beep five times. After the fifth beep, enter your PIN number and # again.
- 3 Make sure the red ARM light comes on.**

 - The keypad will beep twice to confirm that the system is armed.

(continued on next page)

ARMING THE SYSTEM *(continued)*

- 4 Exit through any **TIME DELAY DOOR** within **60 seconds**.
 - In EXIT PRE-ALARM, the keypad will beep slowly until 10 seconds before the delay time expires, then rapidly for the last 10 seconds.
 - Once the exit delay time has expired, the keypad will beep twice to confirm that the system is armed.

 **NOTE:** The rest of the ARMING THE SYSTEM section explains how to bypass zones before arming the system, as well as certain other arming options. However, it's important for you to remember that no matter how your system is programmed, **you will always disarm it in the same way: enter your PIN, then push the # key** (see page 17).

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ARMING THE SYSTEM-INSTANT

INSTANT ARMING

Instant arming arms the system and converts all entry delayed zones to **INSTANT** zones.


- 1 Make sure all the **ZONE** lights are off.


- 2 Enter your **PIN**,
push the * key, enter the digit "7",
then push the # key.

PIN (4 DIGITS)

* 7 #

- The keypad will beep twice to confirm that the system is armed.
- The red ARM light will flash while the system is instant armed.

 **CAUTION:** When the system is instant armed, you will not be able to enter through any perimeter door or walk through any protected area without setting off an alarm.

 **NOTE:** Home arming or bypassing interior zones will allow you to move about freely inside the premises while the system is armed. Refer to the next three sections: **HOME ARMING**, **INSTANT HOME ARMING**, and **BYPASSING ZONES**.

11

ARMING THE SYSTEM-HOME

HOME ARMING

Home arming arms perimeter zones, while bypassing interior zones.

1 Make sure all the ZONE lights are off.

2 Enter your PIN,
push the * key, enter the digit "4",
then push the # key.



- The keypad will beep twice to confirm that the system is armed.
- The red ARM light will be on while the system is armed.
- Home arming allows you to move about freely inside the premises while the system is armed.
- The red ZONE light(s) of the bypassed zone(s) will flash slowly.
- You can enter the premises without setting off an alarm through any entry/exit delayed zone. (Don't forget to disarm the system after entering!)

12

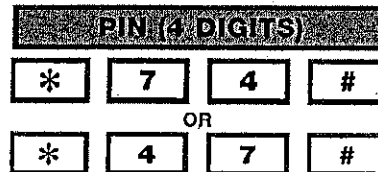
ARMING THE SYSTEM-INSTANT HOME

INSTANT HOME ARMING

Instant home arming arms the perimeter zones and bypasses interior zones.
Entry/exit delayed zones are converted to INSTANT.

1 Make sure all the ZONE lights are off.

2 Enter your PIN,
push the * key, enter the digit "7",
then digit "4", then push the # key.



- The keypad will beep twice to confirm that the system is armed.
- The red ARM light will flash while the perimeter zones are instant armed.
- The red ZONE light(s) of the bypassed zone(s) will flash slowly.

CAUTION: When the system is instant home armed, you will not be able to enter through any perimeter door without setting off an alarm.

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ARMING THE SYSTEM-BYPASSING ZONES

BYPASSING ZONES

This procedure allows you to bypass one or more zones prior to arming your system.

- 1 Enter your PIN.

PIN (4 DIGITS)

- 2 Push the * key, enter the digit "2", enter the number of the zone to be bypassed, then push the # key.

* 2 ZONE #

- The ZONE light(s) for the bypassed zone(s) will flash slowly.

- 3 Repeat steps 1 and 2 to bypass each additional zone.

14

ARMING THE SYSTEM-BYPASSING ZONES (continued)

BYPASSING ZONES (continued)


The procedures for removing a bypass and adding a bypass are identical.

- 4 To remove a bypass:
Enter your PIN, push the * key, enter the digit "2", enter the zone from which the bypass is to be removed, then push the # key.

PIN (4 DIGITS)
* 2 ZONE #

- 5 When you have finished bypassing zones, arm the system by entering your PIN and pushing the # key.

PIN (4 DIGITS) #

 **NOTE:** Disarming your alarm system **REMOVES** all bypasses.

15

ARMING THE SYSTEM-ERROR-FREE

Your security system has been programmed for:


ERROR-FREE ARMING

If any zone other than a 24-hour zone is open (i.e., open door, malfunctioning sensor), your system will not arm. You will not be able to arm the system until the open zone is closed or manually bypassed.

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DISARMING THE SYSTEM






TO DISARM THE SYSTEM:

- 1** Enter only through an **ENTRY/EXIT DELAYED** door.
 - When the **ENTRY PRE-ALARM** starts, the keypad will sound constantly until 10 seconds before the delay time expires (or the panel is disarmed), then beep rapidly for the last 10 seconds.
- 2** Enter your PIN within 30 seconds and push the # key. 
- 3** Make sure the red **ARM** light on the keypad goes off.
 - If the **ARM** light does not go off, wait for the keypad to beep five times, then enter your PIN and # again.
 - The keypad will beep twice to confirm that the system has been disarmed.
 - All bypasses are removed.

17

AFTER AN ALARM ACTIVATION

TO RESET YOUR SYSTEM AFTER AN ALARM ACTIVATION OCCURS:

- 1 Enter your PIN and push the   # key.
 - This will silence the alarm sounder and disarm the system.
 - The red ZONE light(s) on the keypad will flash fast to help you remember where the violation(s) occurred.
- 2 If this is a false alarm and no emergency response is needed, call our Communications Center IMMEDIATELY to cancel the alarm.
- 3 Clear the alarm memory and red ZONE lights by pushing the * key, entering the digit "1", then pushing the # key.   

TO RESET SMOKE: PRESS * 62 # THEN * 1 #

20









OPTIONS-PINS

CHANGING A USER PIN

User 1 can use his/her Master PIN to change the PINs of Users 1-6.



TO CHANGE A USER PIN:

- 1 Enter your master PIN, push the * key, enter the digit "0", then push the # key. 
  
 - The POWER, SERVICE, and ARM lights will slowly flash.
- 2 Enter the User number (1-6), and push the # key.  
- 3 Enter that User's new PIN and push the # key.  

(continued on next page)

OPTIONS-PINS (continued)

CHANGING A USER PIN (continued)

- 4 Enter the new PIN again and push the # key.

NEW PIN (4 DIGITS)

#

- If the new PIN is accepted, the keypad will beep twice. If you make a mistake while programming, or if the system rejects the new PIN, the keypad will beep five times. Try again.
- If no key is pressed for 5 minutes, the system will automatically exit the programming mode.

- 5 Exit the programming mode by pushing the * key, then the # key.

*

#

- 6 Make sure the new PIN works.

OPTION
INSTALLED



DELETING A USER PIN

User 1 can use his/her Master PIN to delete the PINs of Users 2 - 6. Follow steps 1 through 4 for CHANGING A USER PIN. In steps 3 and 4 enter four zeros in place of a new PIN.

22

OPTIONS-DURESS & BATTERY

DURESS: SENDING A SILENT EMERGENCY SIGNAL

This feature allows you to send a silent emergency signal to the Communications Center in a threatening situation. Duress can be activated from any keypad, whether the system is armed or disarmed. Once you have entered your duress code (and pressed #) the Communications Center will identify the signal as a duress alarm, and follow procedures to dispatch the appropriate authorities.

OPTION
INSTALLED



NOTE: You cannot manually reset this alarm. You must call the Communications Center to cancel. THEY WILL NOT CALL YOU.

To enter your duress code:

Increase the last digit of your user code by one (1). For example: If your user code is 1-2-3-4, your duress code would be 1-2-3-5. If your code is 7-7-8-9, your duress code would be 7-7-8-0.

To activate your duress code:

DURESS PIN (4 DIGITS)

#

OPTION
INSTALLED



STANDBY BATTERY

Should there be a loss of AC power, the green POWER light on the keypad will go out, and your security system will switch to its standby battery. If an AC power failure lasts for more than 15 minutes, the system will send a signal to the Communications Center.

- The standby battery provides at least four hours of back-up power supply to the system.
- The standby battery should be replaced every three to five years.

23

OPTIONS-CHIME & CHIME BYPASS

OPTION
INSTALLED



CHIME (Also known as "DOOR CHIME.")

When chime is on, the keypad will beep for two seconds each time a designated zone is opened.

To turn the chime on and off:

Push the * key, enter the digit "5",
then push the # key.



OPTION
INSTALLED



CHIME BYPASS

This procedure allows you to bypass one or more zones while the system is unarmed but in the chime mode.

1 Follow the directions above to turn chime on or off.

2 Enter your PIN, push the * key,
enter the digit "2", enter the number of
the zone to be bypassed, then push the
key.



- The ZONE light(s) for the bypassed zone(s) will flash slowly.
- Repeat step 2 to bypass each additional zone.
- This same step will also remove a bypass.

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OPTIONS-QUIET MODE

QUIET MODE

You can silence the sounds the keypad makes for a variety of functions. These functions include: keypad feedback (the keypad beeps every time you press a key), EXIT PRE-ALARM tone (exit delay countdown), ENTRY PRE-ALARM tone (entry delay countdown), and CONFIRMATION/ERROR tones (see page 8).

OPTION
INSTALLED



To turn the keypad feedback on and off:

Push the * key, enter the digit "5",
the digit "1", and push the # key.



To turn the ENTRY/EXIT PRE-ALARM tones (entry/exit delay countdown) on and off:

Push the * key, enter the digit "5",
the digit "2", and push the # key.



To turn the CONFIRMATION/ERROR tones on and off:

Push the * key, enter the digit "5",
the digit "4", and push the # key.




25

TESTING YOUR SYSTEM-LOCAL

LOCAL SYSTEM TEST

This function allows on-site testing of each zone in your system. Your system should be **LOCALLY** tested weekly to make sure that all detection devices are working properly.


 **NOTE:** This test cancels all quiet modes.

To initiate the LOCAL SYSTEM TEST:

Enter your PIN,
push the * key, enter the digit "6",
the digit "0", then push the # key.



- The system is now ready for zone testing. Walk through the areas protected by motion sensors; open and close protected doors. Each time a zone is opened, its corresponding red ZONE light on the keypad will begin flashing, and the keypad will chime.
- To exit the system test, push any key.

 **WARNING:** Your security system will not report alarms to the Communications Center during the LOCAL SYSTEM TEST.

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TESTING YOUR SYSTEM-BATTERY & SOUNDER

STANDBY BATTERY TEST

Your security system is programmed to automatically test its standby battery every 24 hours. During the test, AC power is turned off in order to test the battery under load.

To manually test the standby battery:

Push the * key, enter the digit "6",
the digit "4", then push the # key.



- The standby battery test lasts approximately 2 minutes.
- If the battery is okay, the keypad will beep twice.
- If the battery is low or dead, the POWER light will flash, and the keypad will beep five times.

SOUNDER TEST

To test the sounder in your security system:

Enter your PIN, push the * key,
enter the digit "6", the digit "3",
then push the # key.



- The sounder and keypad will sound for 3 seconds.

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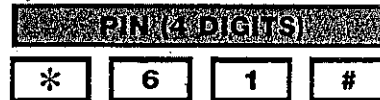
TESTING YOUR SYSTEM-COMMUNICATIONS CENTER

COMMUNICATIONS CENTER TEST

This function tests the reporting capability of your system by sending a test signal to the Communications Center. Because your system is being monitored, you should periodically test its ability to transmit signals to the Communications Center.

To initiate the Communications Center test:

**Enter your PIN,
push the * key, enter the digit "6",
the digit "1", then push the # key.**



- If the test signal was successfully transmitted to the Communications Center, the keypad will beep twice.
- If the test signal was not successfully transmitted to the Communications Center, the keypad will beep five times, and the SERVICE light will flash fast. Call our Service Department for assistance.
- You may also call the Communications Center following this test for additional verification of your test signal.

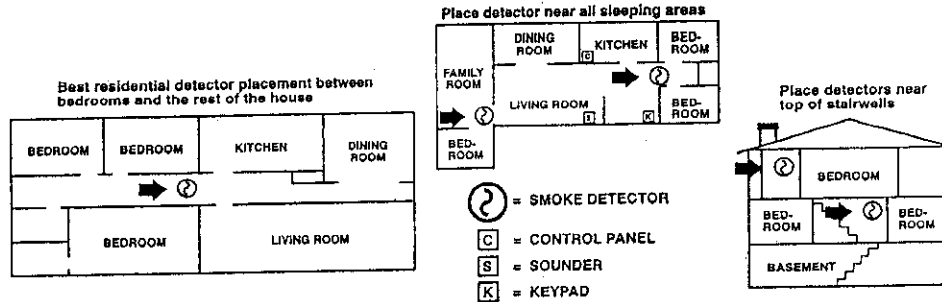
TELEPHONE TROUBLE

As discussed throughout this manual, your system communicates alarm activations and test signals to the Communications Center via the phone line. Therefore, while the system is communicating, you will be unable to use the same line to make other calls, such as calls to an emergency or 911 operator. Therefore, you may wish to have your system connected to a separate telephone line.

If your telephone system is serviced, make sure to test your security system with the COMMUNICATIONS CENTER TEST to ensure that it has not been disconnected from the telephone network.

SMOKE DETECTOR PLACEMENT

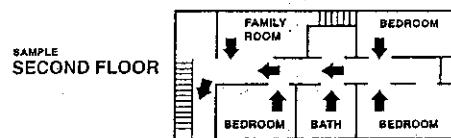
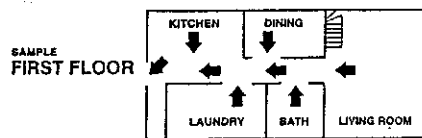
We subscribe to the recommendations for the number and placement of smoke and/or heat detectors found in the National Fire Protection Association's *Standard #74* (N.F.P.A. Batterymarch Park, Quincy, MA 02269), shown below. For the best early warning, fire detection devices should be installed in all rooms and areas of the premises. A smoke detector should be installed in each separate sleeping area, in the vicinity of (but outside of) bedrooms. Heat or smoke detectors should be installed in living rooms, closets, utility and storage rooms, basements, and attached garages.



EMERGENCY EVACUATION PLAN

Every household should establish and regularly practice an escape plan in the event of a fire. The following steps, recommended by the National Fire Protection Association, can be used as a guide in developing your own emergency plan.

- Plan on your detector(s) waking all sleeping occupants.
- Plan two means of escape from each room, especially the bedrooms, since most fires occur at night when everyone is asleep. One escape path should lead to a door that permits normal exit from the house. The other may be an easily opened window (used if the primary escape path is blocked).
- Sketch a floor plan, showing doors, windows, stairs, and rooftops that can be used for escape. Indicate escape routes for each room (see examples below). Post copies of the sketch in each room. Remember to keep all escape routes free from obstruction.
- Keep all bedroom doors shut while the occupants are asleep.
- Establish a meeting place outdoors, away from the house, where everyone can gather and account for those missing. Choose someone to notify the authorities. Choose someone to ensure that nobody returns to the house. **Many die going back inside.**
- Escape quickly, but don't panic.
- Before you open a door, check to see if it's hot. If it is hot, don't open it. Use an alternate escape route. Even if the door is cool, use your shoulder to open it cautiously. Be ready to slam it closed if heat or smoke rushes in.
- When moving through a smoky area, stay as close to the floor as possible. Crawl and hold your breath.



GLOSSARY

ALARM ACTIVATION

A condition that occurs when the detection device(s) in a zone are triggered after the system is armed.

ALARM MEMORY

Alarm conditions are stored in memory until cleared.

ARM

Turning **on** the protective devices of your system.

BYPASS

To take a zone out of the circuit. Bypassing open zones allows the rest of the system to be armed. Bypassing interior zones allows freedom of movement inside the premises, while leaving perimeter zones armed. Bypassed zones are not protected.

COMMUNICATIONS CENTER

The office to which your system communicates via the phone line, during an alarm activation or system test.

DISARM

Turning **off** the protective devices of your system.

ENTRY DELAY

The time you have to enter the premises through a designated DELAY DOOR and disarm the system (before an alarm occurs). The delay time has been set at 30 seconds on your system.

EXIT DELAY

Once the system is armed, the time you have to exit the premises through a DELAY DOOR (before an alarm occurs). The delay time has been set at 60 seconds on your system.

INSTANT

Removing the entry delay from a zone.

PERIMETER

Exterior openings on your home, usually only doors and windows.

PERSONAL IDENTIFICATION NUMBER (PIN)

The combination used to arm and disarm the system, and to access any of the special functions that require a combination. PIN numbers must be four digits long.

ZONE

The identified location of one or more protective devices on the system.

24-HOUR ZONE

A zone that is always armed, whether the system itself is armed or disarmed.

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THE LIMITATIONS OF YOUR SECURITY SYSTEM

While your security system is reliable and sophisticated, it does not offer guaranteed protection against burglary or fire. Any security system, whether commercial or residential, is subject to compromise or failure-to-warn for a variety of reasons. These include:

- Intruders may gain access through an unprotected opening or have the technical sophistication to bypass an alarm sensor or disconnect an alarm warning device.
- Intrusion detectors, smoke detectors, and many other detection devices will not operate without power. Devices powered by AC will not work if their AC power supply is off for any reason and their back-up batteries are missing, dead, or have been tampered with.
- Alarm warning devices such as sounders or smoke detectors may not alert people or wake up sleepers if they are located on the other side of closed or partly closed doors. If warning devices are on a different level of the residence from the bedrooms, they are less likely to waken or alert people inside the bedrooms.
- Telephone lines needed to transmit alarm signals from a premises to the communications center may be out of service or could be subject to compromise.
- Smoke detectors may not sense fires that start where smoke cannot reach the detectors, such as in chimneys, walls or roofs, or on the other side of closed doors. Smoke detectors also may not sense a fire on another level of the residence or building. A second floor detector, for example, may not sense a first floor or basement fire. Finally, smoke detectors have sensing limitations. No smoke detector can sense every kind of fire every time. In general, detectors may not always warn you 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, arson, etc.
- The most common cause of a security system not functioning properly when an intrusion or fire occurs is **inadequate maintenance**. Your system should be tested weekly to make sure all detection devices are operating properly. Your control panel and keypads should be tested as well.

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WARRANTY INFORMATION

Westec Security, Inc. warrants that the products of its manufacture shall be free from defects in materials or workmanship for one year from the date of installation if such goods have been properly installed and subject to normal use.

Westec Security, Inc. is not an insurer of your property or of others, or responsible for the personal safety of you or other persons on your premises. Insurance, if any, on your premises and its contents, and any life, disability or health insurance for persons living, or not living, in your home, must be obtained by you. The payment made to Westec is based solely on the value of the service we provide, and is unrelated to the value of your property or the property of others located on your premises. (Installing a security system may make you eligible for lower insurance rates, but a system is not a substitute for insurance. Homeowners, property owners, and renters should continue to insure their lives and property.)

As the system owner, it is also your responsibility to instruct family members, guests, or others who may be using your system on its features, testing procedures, line seizure and emergency procedures.

Westec Security, Inc. shall not under any circumstances be liable for any incidental or consequential damages arising from loss of property or other damage or losses owing to the failure of Westec Security, Inc. beyond the cost of repair or replacement of any defective products.

Westec Security, Inc. makes no warranty of fitness or merchantability and no other warranty oral or written, expressed or implied, beyond the one year warranty expressly specified herein.

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FCC NOTICE

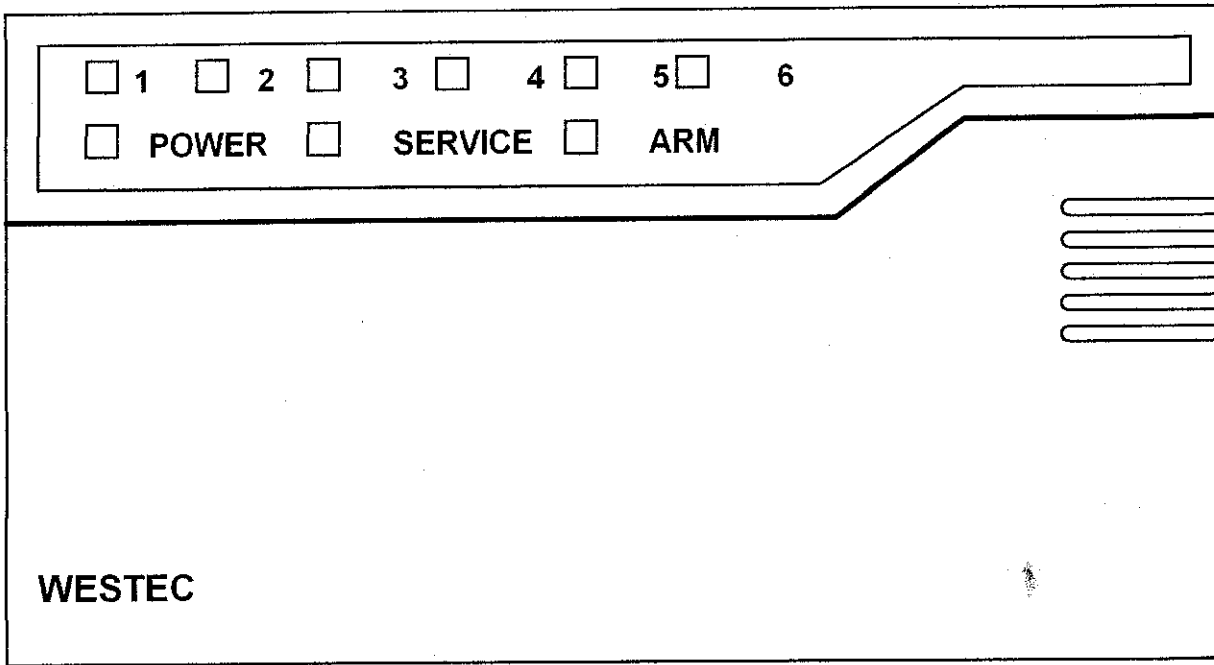
This equipment generates and uses radio frequency energy. If not installed and used in strict accordance with the manufacturer's instructions, it may cause interference to radio and television reception. It has been type-tested and found to comply with the limits for a Class B and Class A computing device in accordance with the specification in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential and commercial 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 should try to correct the interference by one or more of the following measures:

- Redirect the receiving antenna.
- Relocate the control panel with respect to the receiver.
- Move the control panel away from the receiver.
- Plug the control panel into a different outlet so that the control panel and receiver are on different branch circuits.

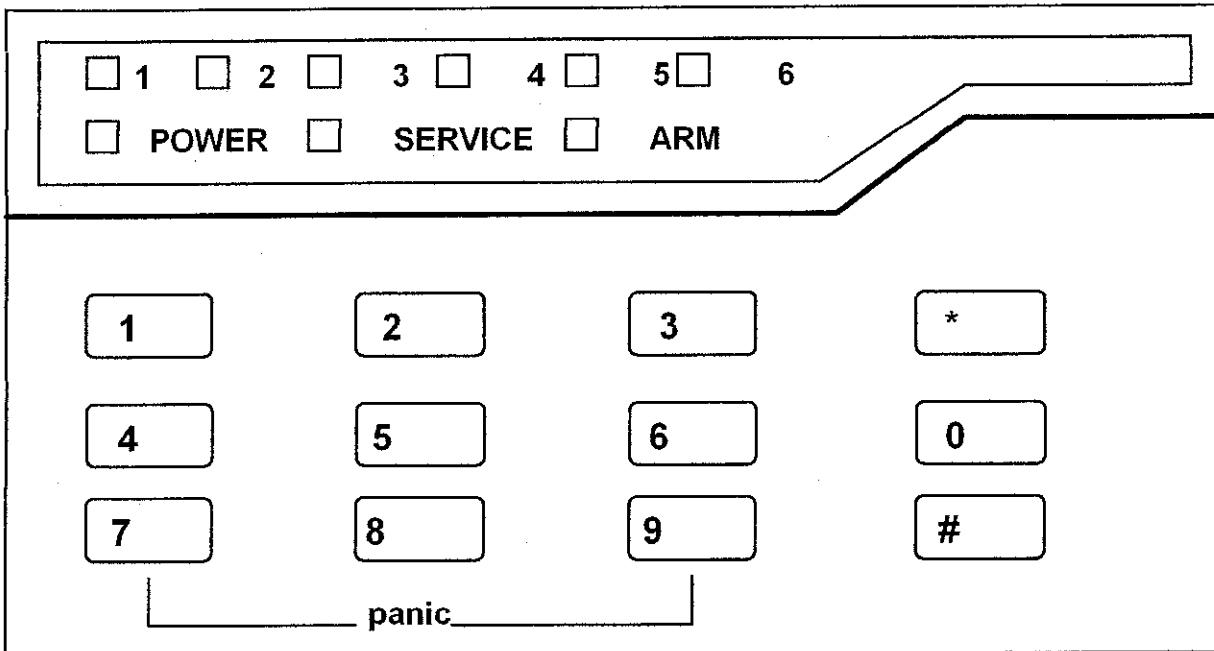
If necessary, consult the installation department or an experienced radio/television technician for additional suggestions. "How to Identify and Resolve Radio-TV Interference Problems," a book prepared by the Federal Communications Commission, is available from the U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 004-000-00345-4.

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W100



KEYPAD DOOR CLOSED



KEYPAD DOOR OPENED

ARM SYSTEM:	CODE + #
INSTANT ARMING:	CODE + * + 7 + #
ARMING PERIMETER ONLY:	CODE + * + 4 + #
ARMING THE INSTANT HOME:	CODE + # 7 + 4 + # OR CODE + * + 4 + 7 + #
ARMING THE SYSTEM-BYPASSING ZONES:	CODE + * + 2 + ZONE NUMBER + # + CODE + #
REMOVING A SYSTEM -BYPASS:	CODE + * + 2 + ZONE NUMBER + #
DISARM SYSTEM/RESET ALARM:	CODE + #
PANIC ALARM:	7 + 9 (HOLD BOTH KEYS DOWN FOR 2 SECONDS)
CLEAR MEMORY:	* + 1 + #
RESET SMOKE DETECTOR:	* + 6 + 2 + # + * + 1 + #
ADDING/CHANGING CODE:	MASTER KEYPAD CODE + * + 0 + # + USER NUMBER (1-6) + # + SECONDARY CODE + # + SECONDARY CODE + # + * + #
DELETE SECONDARY CODE:	MASTER KEYPAD CODE + * + 0 + # + USER NUMBER (2-6) + # + 0 + 0 + 0 + 0 + * + #
DURESS CODE: LAST DIGIT OF YOUR CODE INCREASED BY ONE. EXAMPLE: REGULARY CODE: 123 <u>4</u> DURESS CODE: 123 <u>5</u>	DURESS CODE + # (ENTER)
CHIME ON/OFF:	* + 5 + #
CHIME BYPASS:	* + 5 + # + CODE + * + 2 + ZONE NUMBER + #
QUIET MODE:	* + 5 + 1 + #
ENTRY/EXIT PRE-ALARM TONES ON/OFF:	* 5 + 2 + #
CONFIRMATION/ERROR TONES ON/OFF:	* + 5 + 4 + #

LOCAL TEST-NO SIGNAL-CUSTOMER OPENS ZONE-HEARS CHIME-OK:	CODE + * + 6 + 0 + *
MANUAL BATTERY TEST:	* + 6 + 4 + #
SOUNDER TEST (SOUND FOR 3 SECONDS):	* + 6 + 3 + #
TEST:	CODE + * + 6 + 1 + #
SILENCING LOW BATTERY	* + 6 + 2 + #
FLASHING ZONE, POWER, SERVICE OR ARM LIGHT ZONES 1-6	FLASHING SLOW-ZONE IS BYPASSED OR ZONE IN TROUBLE. FLASHING FAST-ZONE IS OR WAS IN ALARM.
SERVICE	FLASHING SLOW-CONTROL PANEL WAS RESET. ZONE IS IN TROUBLE (WHEN ACCOMPANIED BY SLOW FLASHING ZONE LIGHT.) FLASHING FAST-SYSTEM FAILED TO COUMMUNICATE.
POWER, ARM, AND SERVICE	FLASHING SLOW-THE POWER, ARM, AND SERVICE LIGHTS SIMULTANEOUSLY FLASH (SLOWLY) WHEN IN THE PROGRAMMING MODE.
UNDERSTANDING THE SYSTEM SOUNDS	
2 BEEPS	SYSTEM ARMED OR DISARMED. SUCCESSFUL COMMUNICATIONS CENTER TEST OR BATTERY TEST. SUCCESSFUL COMMUNICATIONS CENTER TEST OR BATTERY TEST.
5 BEEPS	WRONG PIN NUMBER ENTERED. INVALID FUNCTION. UNAUTHORIZED COMMAND ATTEMPTED. ERROR CHANGING PIN NUMBER.
CONTINUOUS TONE, BEEPING FAST FOR LAST TEN SECONDS	ENTRY DELAY TIME.
CONTINUOUS BEEPING, SPEEDING	

UP FOR LAST TEN SECONDS

2 SECOND BEEP

**CHIRPING (1 SECOND ON, 4
SECONDS OFF)**

CONTINUOUS TONE

**PULSED TONE (2 SECONDS ON, 2
SECONDS OFF)**

MAIN PANEL

NO ON/OFF SWITCH

EXIT DELAY TIME.

DOOR CHIME. ZONE OPENED DURING LOCAL
SYSTEM TEST.

**ZONE PROGRAMMED FOR CHIRPING SOUNDER
IS IN ALARM.**

ZONE PROGRAMMED FOR STEADY SOUNDER
IS IN ALARM. CIRCUIT MALFUNCTION (TROUBLE
ON SUPERVISED LOOPS ONLY.)

**ZONE PROGRAMMED FOR PULSED
SOUNDER IS IN ALARM.**