



westec
SECURITY SYSTEMS

W-766

OPERATION GUIDE FOR WESTEC - 766 SYSTEM

MAILING ADDRESS:
P.O. Box 7250
Metairie, LA 70010-7250

PROGRAMMING NEW ARM/DISARM CODES

Go to the blue panel box and open the door with your key. Once the door is opened, there will be a white square button on the left side of the On/Off button. Press the button, then go to the terminal and reprogram the arm and disarm codes.

Select a four (4) digit disarm code (example: 1462), duplicate the first digit when programming (example: 11462). 11 becomes the arming code and 1462 becomes the disarming code.

NOTE: The arming code will have two digits (example: 11)
The disarming code will have four digits (example: 1462)

ARMING THE SYSTEM

The system must be in a "ready" state before arming. This means all of your protected areas must be closed, or cleared in the case of infrareds or mats. Press in your two digit code.

You may arm your system around a specific zone if you wish. For example, you may want to have your system armed, but want to leave your back door open to go in and out from the yard. Just press the circle (o) on your panel, then the number of the zone you wish to bypass, then press the circle again. (example: (o)2(o) force arms around zone 2). Be aware that everything on that zone will be unarmed. This means if there is a window on the same zone as the door, both will be disarmed.

NOTE: In the event that you press a wrong digit when you are bypassing a zone, pressing 333 will clear anything you've entered so you can start again.

DISARMING THE SYSTEM

Press in your four digit code to disarm your security system.

FIRE ALARM

To turn off any fire alarm, go to the blue panel box. On the outside of the box will be a red button saying Fire Reset/Test. Hold the button in for a few seconds, then release. This should clear the fire alarm. If this does not work, check to see which smoke detector was activated (the red light will be on, not flashing), then take a cloth or paper and fan the smoke detector to clear out any smoke that may be trapped in the chamber.

NOTE: As long as there is smoke in the house, the fire alarm will not reset.

Authorized Distributor QUALITY SECURITY, INC. • 4440 Tremont Street • Metairie, LA 70006 • (504) 888-7284

W760

TESTING ALARM SYSTEM

Go to the blue box and on the outside of the panel will be a button saying Fire Reset/Test. Hold this button in for a few seconds, then release it. A test signal will then be transmitted to the Central Station (if you have the monitoring service) and the monitor will call you upon receiving the signal. There is no need to call first. This way you are testing your alarm company as well. Westec is the only company that allows you to test without calling first.

NOTE: You should test your system monthly. This will let us know if the system is communicating properly and it will let us know if there is any trouble with the system.

POWER ON/OFF TO ALARM SYSTEM

There may be a time when it will be necessary to cut the power off to your alarm system. For instance, if you are having construction work going on, the fire alarm may continuously trip if there is dust or fumes in the air. You need to go to the blue panel box, usually installed in a closet, and open the little door with your key. There will be a switch for power On/Off. Flip that switch to the "off" position. When you are ready to "power up" your system, flip the same switch to the "on" position.

NOTE: Anytime the system is powered down you will have to reprogram the arm and disarm codes. Follow the procedure for reprogramming new arm and disarm codes.

If there are any instructions you need which are not covered in this operation guide, please call our office at 888-7354. We will be glad to assist you in any matter concerning your security.

HOW TO ARM/DISARM YOUR SYSTEM

Arm: Before attempting to arm the system make sure that the zone lights are off or flashing. When a zone light is off, it indicates that the sensed area is in its proper condition ready for arming. When a zone light is flashing it indicates the sensed area has been intentionally bypassed. If any of the sensed areas are not ready for arming (interior sensors blocked or doors open) the zone light will be on and the system cannot be armed.

Once your system is in a "ready to arm" condition, depress your custom TWO digit arming code. The arm light will be flashing which allows you to exit your home prior to the system going into the "armed" condition. (This amount of time is pre-programmed into your system).

NOTE: If you have selected the optional outside pushbutton feature, this will not apply – see Outside Push Button Option.

Disarm: Upon entering, an audible warning sound will immediately be heard indicating that you have a certain amount of time to disarm your system. This amount of time is pre-programmed into your system. If the system is not disarmed within this pre-programmed amount of time, your system will go into alarm. To disarm your system, depress your own custom FOUR digit code.

PROTECTION WHILE YOU ARE HOME

It is possible to have the external (perimeter) protective circuit active while have the internal circuit off, to allow free movement inside your home. To turn the internal circuit off, follow the instructions under Zone Operation.

In the event that your Westec security system is activated accidentally, it is important to abort (disarm) the alarm as soon as possible by entering the disarm code at the nearest Push Button terminal.

WHEN YOUR SYSTEM IS IN ALARM

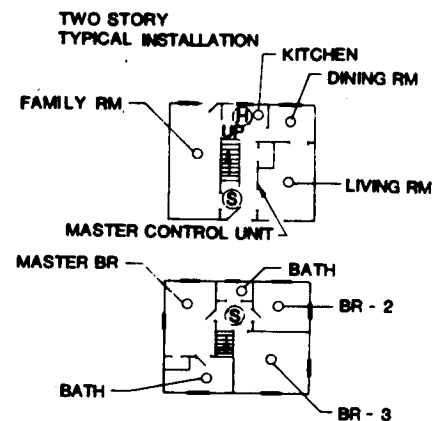
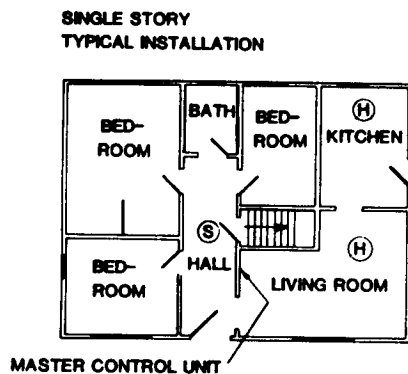
If your Westec security system should go into an alarm condition:

- A loud audible warning (siren) will be heard from the remote modules. There is a distinct siren sound for each alarm (burglary, fire, emergency).
- The system electronically contacts the manned Communications Center, using your regular telephone line, and immediately reports your location and nature of the alarm. The proper authorities are then dispatched to your home.
- The monitoring and reporting systems for Fire and Emergency are active 24 hours a day. The intrusion (burglary) system can be turned on and off (armed/disarmed).

Typical Installation Plan

LEGEND: (S) Smoke Detector (H) Heat Detector

NOTE: If hallway exceeds 20 feet, multiple smoke detectors are necessary.



When a Fire Alarm is Triggered: The fire alarm system requires no arming. Once connected, it is always in operation as long as power is available. And once an alarm is sounded, it cannot be silenced by use of the Test/Reset Button unless all sensors have cleared. The alarm sound for a fire alarm is distinctly different from the burglary alarm sound.

Establish an Emergency Evacuation Plan: If a fire starts, each member of the family must know exactly what to do. Advise your customer of these simple steps to establish an evacuation plan for his family.

1. Survey all bedrooms and make certain that two escape routes are available for every family member. A ground floor window or a window opening onto a roof is a satisfactory second escape. Make sure the window opens easily and is easy to get through. If necessary, consider installing an escape ladder, cutting a door into an adjoining room or making other adjustments to make a second escape route available to everyone.
2. Make a simple drawing of each room, indicating the escape plan to be followed.
3. Explain the plan to each member of the family. Make certain that even very young children understand it.
4. Conduct fire drills for the whole family.

Using Your Westec Security Alarm System

The Westec security system is active 24 hours per day monitoring for Fire and Emergencies. The intrusion (burglary) portion of your system must be armed and disarmed (turned on/off) as required. Your intrusion (burglary) system should be on at all times your home is not occupied and during the time you are sleeping.

The intrusion (burglary) system can be armed and disarmed from any Push Button Module. In many cases the system will be armed at one location and disarmed at another. For example, when returning home in the evening, the system would be disarmed from the entrance, but upon retiring at night it would be armed from the bedroom (See Note 1, page 2).

In the event that your Westec security system is activated accidentally, it is important to abort (disarm) the alarm as soon as possible by entering the disarm code at the nearest Push Button Module.

ZONE OPERATION

	Light(s) Off	Light(s) Blinking	Light(s) On
Status Condition (UNARMED)	Zone(s) ready to be armed	Zone(s) has been bypassed and is no longer in system	Zone(s) is not in proper condition for arming
Status Condition (ARMED)	System armed	Not applicable	Not applicable
Status Condition (ALARM)	Not in alarm	Sensored area has been violated (To reset: depress 3,3,3)	Not applicable
Status Condition (INTERIOR LIGHT)	One or more zones intentionally bypassed by homeowner	Not applicable	All zones are protected

HOW TO BYPASS A ZONE(S)

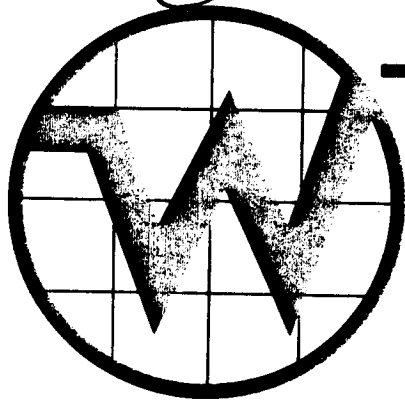
1. System must be in unarmed condition.
2. Depress circle on inside push button terminal, then the appropriate zone(s) number you wish to bypass, and then the circle again. At that point, the zone(s) light(s) will flash indicating that the particular area(s) is now out of the system or bypassed.
3. If a mistake is made, enter 3,3,3 and start over.



westec
SECURITY PRODUCTS, INC.

11842 Monarch Street
Garden Grove, California 92641
(714) 895-3111

DISTRIBUTED BY:



westec
SECURITY PRODUCTS, INC.

OWNER'S MANUAL

YOUR WESTEC SYSTEM

Your Westec security system provides reliable electronic protection for your family and home. Employing state-of-the-art techniques in design and circuitry and combined with external sensor devices, it potentially provides 24 hour electronic surveillance detecting and reporting (typically) of:

1. **Attempted burglary or intrusion in 6 separate zones.**
2. **Fire and smoke**
3. **Emergencies (manually operated)**
4. **Low Battery or Trouble in the circuitry**
5. **Test.**

The equipment detects the problem, notifies you of the situation by sounding an alarm and is capable of relaying the information through your telephone system to a manned Communications Center. Because of the flexibility of the Westec security system, your particular installation might have more or fewer features than those discussed here. This should be explained by your Westec Distributor. The Westec system is a CUSTOM Installation designed to best accommodate a particular home, life style, number and age of occupants, neighborhood, etc.

It is important to be familiar with the operation of your system to realize its maximum benefits and, just as important to PREVENT FALSE ALARMS.

Features of Your Westec Security System

The major components of your Westec security system include the Control Panel, Digital Communicator, Digital Push Button Terminal(s) and Emergency Terminal(s).*

A special feature of the Westec security system is the digital push button terminal. Programmable in many different electronic combinations, it provides an extremely high degree of security without the inconvenience or worry of carrying keys. Unlike many other systems, the Westec security system cannot be forcibly compromised by "picking" or tampering with the push button terminals.

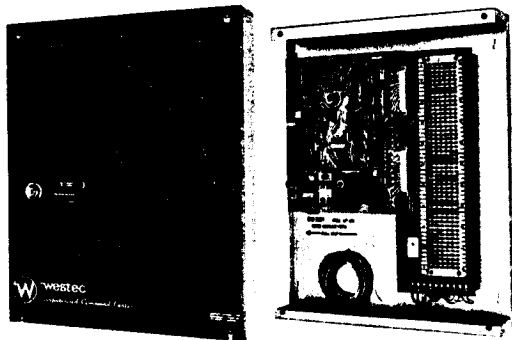
The digital push button terminal will arm or disarm the intrusion (burglary) alarm, by entering the correct 2 digit arming code and the 4 digit disarming code.

The armed and disarmed status of the intrusion (burglary) alarm system is indicated by a solid-state red light on the remote modules. When the red light is on, the intrusion (burglary) system is armed, when the red light is off, the intrusion system is disarmed.

*Note 1: Your system may include more or less of these components depending on your particular needs.

Owners Manual Model 766

WESTEC COMPUTERIZED COMMAND CENTER



IMPORTANT: To ensure that your Westec security alarm system is operating properly and that all input/output connections are operating properly, your system should be tested regularly.



westec
SECURITY PRODUCTS, INC.

11842 Monarch Street
Garden Grove, California 92641
(714) 895-3111

LIMITED WARRANTY

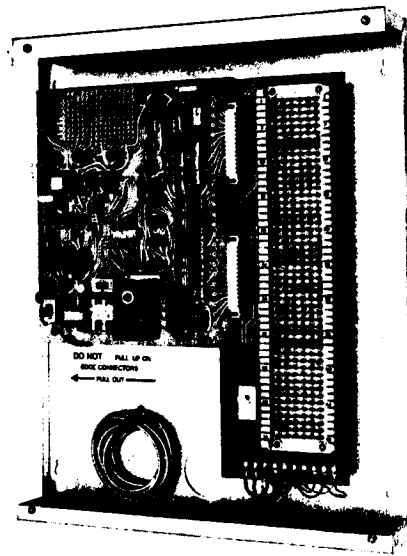
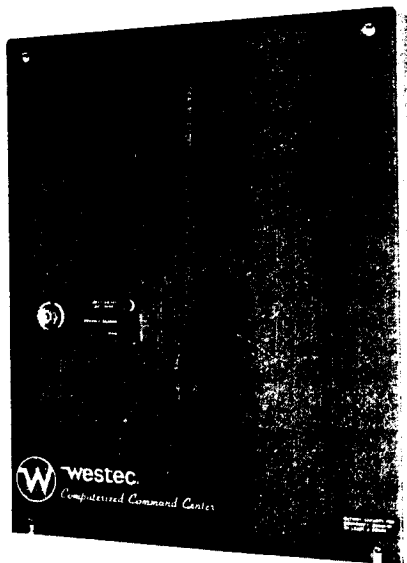
Westec Security Products Inc. warrants that the products of its manufacture shall be free from defects in materials or workmanship for one year from the date of installation if such goods have been properly installed and subject to normal use.

WESTEC SECURITY PRODUCTS INC. SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM LOSS OR PROPERTY OR OTHER DAMAGE OR LOSSES OWNING TO THE FAILURE OF WESTEC SECURITY PRODUCTS INC. BEYOND THE COST OF REPAIR OR REPLACEMENT OF ANY DEFECTIVE PRODUCTS.

WESTEC SECURITY PRODUCTS INC. MAKES NO WARRANTY OF FITNESS OR MERCHANTABILITY AND NO OTHER WARRANTY ORAL OR WRITTEN, EXPRESS OR IMPLIED BEYOND THE ONE YEAR WARRANTY EXPRESSLY SPECIFIED HEREIN.

Control Panel

The Control Panel is the COMPUTERIZED COMMAND CENTER of your Westec system. Normally located in a closet or basement, this unit provides most of the electronic functions of your system. There are two switches inside the Control Panel. (1) the "Power On/Off" switch for turning off the entire system. At certain times it could be necessary to turn "off" your security system, such as remodeling with workmen continually coming and going. (2) the "Monitor Speaker" switch that will silence the audible "trouble" warning. Turning this switch to "off" will automatically turn on the monitor silence light on the front of the panel. To operate either of these switches, unlock the small door on the front of the COMPUTERIZED COMMAND CENTER.

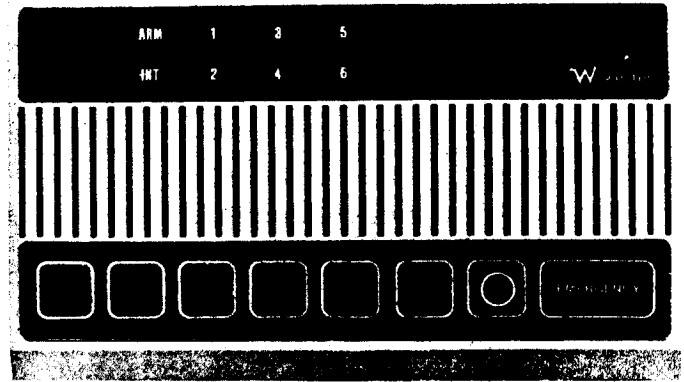


Inside Push Button Terminal and Emergency Button

(See Note 1, page 2)

The Inside Digital Push Button Terminal arms and disarms the intrusion (burglary) system by entering the TWO digit arming code of the FOUR digit disarming code. This Inside Push Button Terminal also includes the Emergency Panic Button. The Emergency Panic Button is activated by being pushed. It is active 24 hours a day, and it is not necessary for any of the lights to be on to activate the Emergency Panic Button. If the zone lights are off or flashing, it indicates that the intrusion (burglary) circuit is ready to be armed. After the arming code is entered the red "ARM" light will come on. The yellow "INT" light on the inside Push Button Terminal indicates that all the zones are engaged.

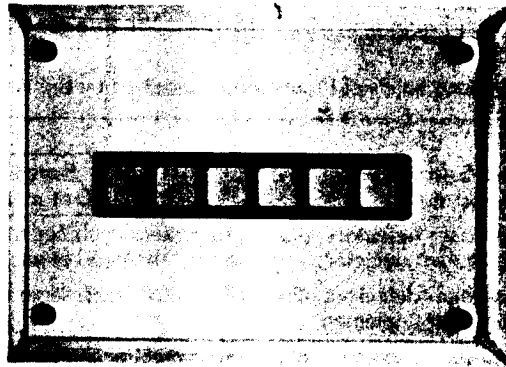
NOTE: If any zone is bypassed, the yellow "INT" light will not be on which advises you that a zone(s) has been bypassed and also the specific zone(s) light(s) will be flashing. However, your system can still be armed.



Optional Outside Push Button Terminal

The Outside Push Button Terminal (which replaced Entry/Exit Delay) arms and disarms the intrusion (burglary) alarm system by entering the TWO digit arming code or the FOUR digit disarming code. Normally this unit is located just outside the entrance to your home. The green light on the Outside Push Button Terminal indicates that the intrusion (burglary) circuit is ready to be armed. (That is: all areas that have been sensed are in the proper condition, such as door closed, etc.) After the arm code is entered, the green light will change to red to indicate that the system is armed. The yellow light indicates that all the zones are engaged. Also available in the narrow profile for hard to fit areas.

NOTE: If any zone is bypassed, the yellow "INT" light will not be on which advises you that a zone(s) has been bypassed and also the specific zone(s) light(s) will be flashing. However, your system can still be armed.



IN CASE OF TROUBLE

Should the "monitor" light on the Control Panel be off this is an indication of alarm system trouble. If this happens, check to be sure the Control Panel is getting AC power. If this is not the trouble, the problem is most likely in the Fire circuit and an audible trouble sound will be heard. In this case, move the "Monitor Speaker" switch in the Control Panel to "off." If the system is in alarm and cannot be reset, move the "DC Power" switch to "off" and call your Westec Distributor.

TESTING YOUR SYSTEM (Your Fire Alarm should Be Tested Weekly)

To test, depress "FIRE RESET/TEST" button on the Control Panel, holding it for five seconds. The system should immediately go into alarm and the "Monitor" light will blink. Upon releasing the button after five seconds, the audible alarm will shut off. The "Monitor" light will continue to blink, indicating the communicator is reporting a test code to the manned Communications Center. Once the code has been received, the "Monitor" light will stop blinking. If it does not go into alarm with the button depressed, the batteries are discharged and your Westec Distributor should be notified.

The WESTEC security system is designed to provide you with many years of reliable trouble-free protection. Your WESTEC Distributor is a professional...trained and experienced on all phases of security protection.

Fire

At least one smoke detector should be located near, but outside of, each sleeping area to meet the minimum requirements of the NFPA Standard for Household Fire Warning Equipment NFAP 74-1974. When a fire system is installed in your home, your local fire authorities should be notified.

The following table lists various levels of Protection as specified by the National Fire Protection Association:

Level	Detection Equipment Required	Where to be Installed	
		Smoke Detectors	Smoke or Heat Detectors
1	One or more smoke detectors plus additional smoke or heat detectors	To protect each separate sleeping area and at the head of each basement stairs	All other major areas and rooms of the living unit including basement
2	One or more smoke detectors plus additional smoke or heat detectors	To protect each separate sleeping area	Basement, kitchen, living room, bedrooms, attic, furnace (utility) rooms
3	One or more smoke detectors plus additional smoke or heat detectors	To protect each separate sleeping area	Basement, kitchen, living room, bedroom, furnace (utility) rooms
4	One or more smoke detectors	To protect each separate sleeping area and at the head of each stairway to occupied areas	Not applicable

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 in each separate sleeping area (the vicinity of but outside of the bedrooms), and the Heat or Smoke Detectors in living rooms, dining rooms, bedrooms, kitchens, hallways, attics, furnace rooms, closets, utility and storage rooms, basements and attached garages.

For additional information you may contact one of the following agencies:

1. National Fire Protection Association
470 Atlantic Avenue
Boston, MA 02210
2. California State Fire Marshal
7171 Bowling Drive, Ste. 800
Sacramento, CA 95823