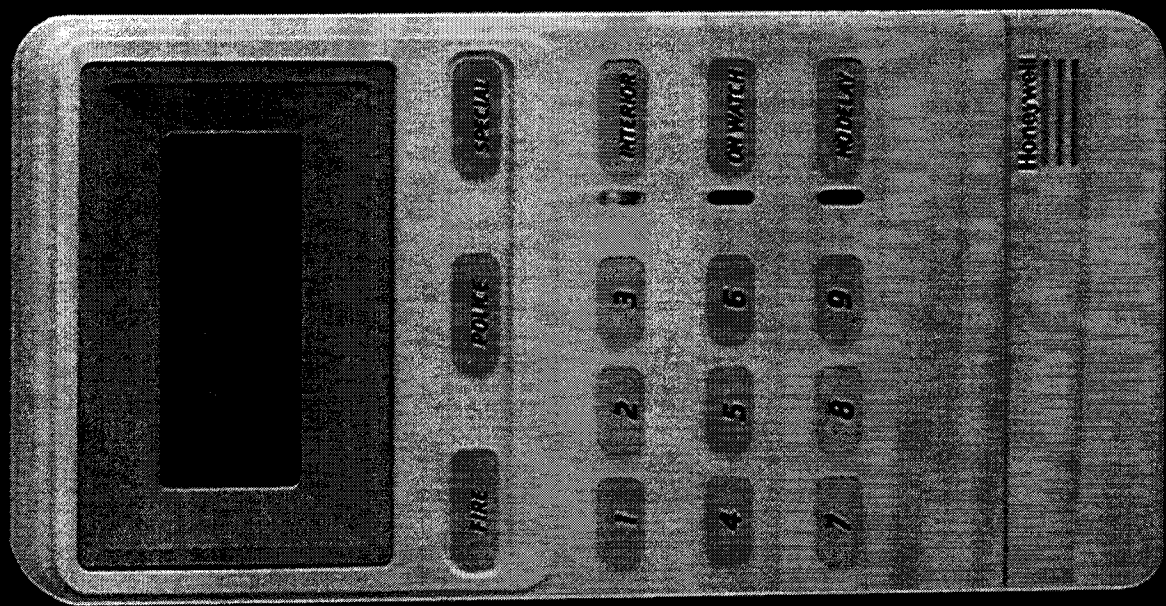


Honeywell 6000 Owner's Guide



Feel the Security of
Honeywell Protection

Welcome to Honeywell Security

There's no place like home, especially when your home is protected by the Honeywell 6000 Home Protection System. When you operate your Honeywell 6000 properly, you can feel secure that your home and family are protected from burglary and fire, 24 hours a day.

Because each Honeywell 6000 is customized to fit an individual home's needs, you may or may not have chosen to include all of the available options in your system. Check the

chart on page 10 to see how your system has been configured. Remember, you can add to your level of protection at any time.

Read this guide carefully to learn how to make your Honeywell 6000 work for you. Operating your Honeywell 6000 is easy and will soon become a regular part of your daily routine. With a Honeywell 6000, you own state-of-the-art protection that's easy to live with from the best-known name in the security industry.

How to Use This Guide

Your Honeywell 6000 Owner's Guide is designed to introduce you to the "ins and outs" of your system as well as to provide quick reference for

day-to-day operation. Read this guide completely now and then store it in a handy location for future reference.

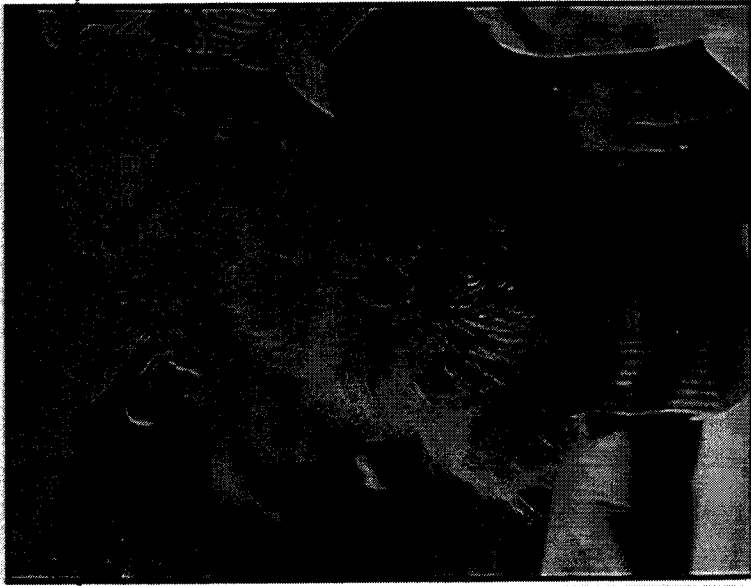


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IMPORTANT: This owner's guide describes the operation of a monitored Honeywell 6000 system. If your system is not monitored, the following differences apply:

- Burglar alarms sound only at your home.
- When an alarm is triggered, no signal is transmitted to the Honeywell Customer Service Center (CSC).
- Your **FIRE**, **POLICE** and **SPECIAL** function keys do not transmit a signal to the CSC.
- You do not have a personalized Duress Code.

GLOSSARY OF TERMS

Armed/Disarmed

“Armed” means the burglar alarm portion of your system has been turned on. “Disarmed” means the burglar alarm portion of your system has been turned off. Even when the burglar alarm portion of your system is disarmed, your FIRE, POLICE and SPECIAL protection is still operating 24 hours a day.

Call List

The list of names that the Honeywell Customer Service Center will call if your system is monitored and an alarm is triggered. You provide this list to the CSC and you can change it any time with written notification.

Control Panel

The electronic “brains” of your system. Contains the power switch and standby battery, the transmission equipment for monitoring, and a program switch for changing your arming and disarming codes.

Duress Code

A special code you use to signal for help if you are forced to disarm your system by an intruder. At the time of installation, you were assigned a Duress Digit. Press this digit followed by your four-digit disarming code and a silent call is sent to the Honeywell CSC. This feature is active only if your system is monitored.

Entry/Exit Delay

The time period during which you may enter or leave your home through a designated delay door without causing an alarm while your system is armed.

Home Security Panel

The electronic keypad you use to enter your arming and disarming codes as well as other commands. Visual read-out notifies you of system status. Usually located near main entrances and exits and in the master bedroom. Your system may include more than one Home Security Panel.

Local System

A Honeywell 6000 system that is not monitored by a Honeywell Customer Service Center. Alarms triggered in a local system sound only at your home.

Perimeter Protection

Refers to protected doors and windows leading to the outside of your home.

Protected Point

Same as a protected door, window, or interior zone. (See Protected Door or Window and Interior Protection Zones next page.)

Specific protection devices include:

- **Magnetic Contacts**

A magnet and switch that detect the opening of a protected point.

- **Interior Motion Sensors**

Electronic devices that detect movement within interior protection zones.

- **Glass Breakage Sensors**

Devices that detect the sound of breaking glass.

CSC

Honeywell Customer Service Center. The location from which your home security system is monitored.

Designated Delay Door(s)

A door or doors you may use to enter or leave your home within a pre-programmed time period without triggering an alarm while your system is armed. Entry through any door that is not a designated delay door will cause an immediate alarm when the burglar alarm portion of your system is armed. (See chart on page 11 for location of your designated delay door(s) and duration of delay period.)

Interior Protection Zones

The area(s) inside your home where interior sensors have been installed. An interior protection zone contains one or more interior sensors and your system may include up to two interior protection zones. All sensors in the same interior zone arm and disarm at the same time. (Your system may or may not include interior sensors. See chart on page 10.)

Monitored System

A Honeywell 6000 system that is connected via telephone lines to the Honeywell Customer Service Center. Alarms triggered in a monitored system sound at your home and transmit an alarm signal to the CSC.

Protected Points (continued)

• Window Screens

Specialized window screen material and frame contacts that sound an alarm when the screen is cut or removed.

Your system may not include all of these devices. (See the chart on page 10.)

Protected Door or Window

A door or window connected to your Honeywell 6000 system. Electronic sensors on these doors and windows transmit signals to your Honeywell 6000 Control Panel. **Only doors and windows connected to the system will trigger alarms when violated.**

IMPORTANT: If you have a monitored system, your Control Panel communicates with the Honeywell Customer Service Center via the telephone lines to your home. To prevent an alarm signal from being interrupted during transmission, your in-home telephone service is automatically temporarily disconnected for the duration of the transmission (about 30 seconds). Normal telephone service is restored as soon as the alarm transmission is complete.

SYSTEM OVERVIEW

What Your Honeywell 6000 Can Do

When properly operated, the Honeywell 6000 will protect you, your family and your home from burglary, intruders, fire and any other special circumstances you planned for at the time of installation — 24 hours a day.

The complete list of available Honeywell 6000 features¹ includes:

- a burglar alarm,
- smoke or heat detectors to detect an outbreak of fire,
- emergency buttons to summon:
 - fire assistance
 - police assistance
 - special emergency aid, such as medical assistance,

¹ You may have chosen not to include all of these features in your system. Consult chart on page 10 to see how your system is configured.

- a time delay feature that allows you to enter or leave your home while your system is armed, without triggering an alarm,
- a **NO DELAY** feature that will trigger an instant alarm should anyone enter your home while your system is armed,

- an **ON WATCH** tone to alert you that a door or window has been opened while your system is disarmed,

- a silent duress call to use if you are being threatened,
- an interior protection system that detects movement within multiple zones inside your home, and

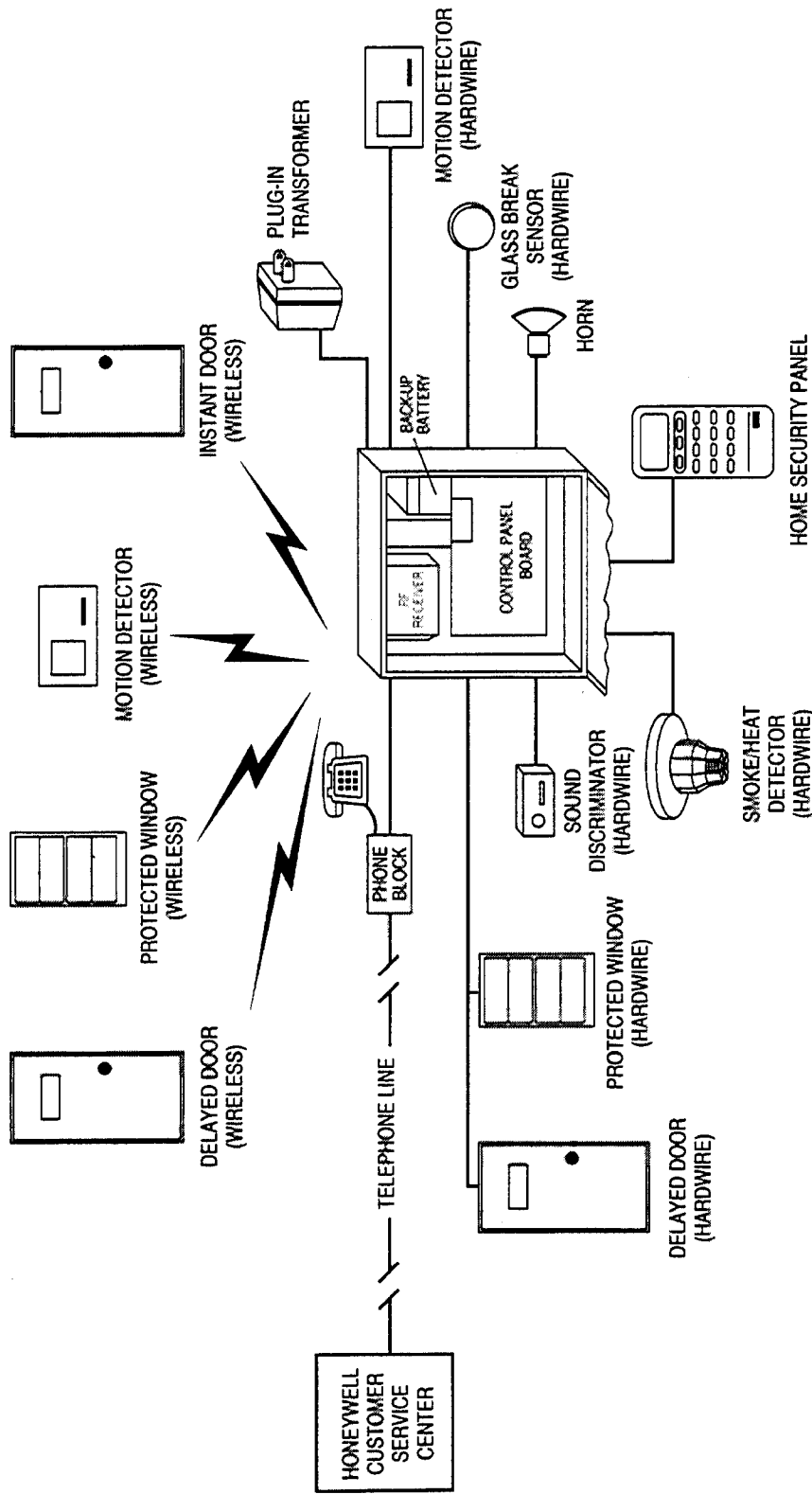
- a temporary code feature that lets you grant entry to a babysitter or housekeeper without divulging your master code.

You choose when and how you operate each of these features. Simply touch the correct keys on the easy-to-use Home Security Panel. Your commands are sent automatically to the Control Panel, the brains of your system, which is located out of sight in your home.

IMPORTANT: Every owner of a monitored Honeywell 6000 system has been issued a passcard number. This number is important. If you should trigger an alarm accidentally, call the CSC immediately and use this number to identify yourself. Commit your number to memory and do not store it with this book.

What Is a Home Protection System?

Because every Honeywell 6000 is installed to meet the needs of an individual household, each system is unique. Every system will include some, but not necessarily all, of the devices shown in the diagram below. Pictured are all of the devices available for use in a Honeywell 6000 system and the processes they use to communicate.



IMPORTANT: If you have a monitored system, your Control Panel communicates with the Honeywell Customer Service Center via the telephone lines to your home. To prevent an alarm signal from being interrupted during transmission, your in-home telephone service is automatically disconnected temporarily for the duration of the transmission (about 30 seconds). Normal telephone service is restored as soon as the alarm transmission is complete.

What the burglar alarm portion of your system does

The burglar alarm portion of your Honeywell 6000 offers two levels of protection. One you'll most likely use when you are home. The other is ideal for use while you're away.

PROTECTION WHILE YOU ARE HOME (PERIMETER PROTECTION)

"At home" protection sounds an alarm if any protected doors or windows are opened when the burglar alarm por-

tion of your system is armed. This message appears on your Home Security Panel: **(LOCATION OF ENTRY) *****BURGLARY******* and a loud alarm sounds in your home.

PROTECTION WHILE YOU ARE AWAY OR AT NIGHT (PERIMETER AND INTERIOR PROTECTION)

INTERIOR protection adds a second "line of defense" to your "at home" protection. When your **INTERIOR** protection is armed along with your perimeter protection, an alarm sounds if any

movement is detected within your home's protected interior zones or if any protected doors or windows are opened when the burglar alarm portion of your system is armed. This message appears

on your Home Security Panel: **(LOCATION OF MOTION) *****BURGLARY******* and a loud alarm sounds in your home.

PARTIAL ARMING

Partial arming allows you to arm the burglar alarm portion of your system while leaving a door or window open. For example, you can leave a window open for ventilation or a door open to

the patio while still protecting other openings. If your system includes both interior and perimeter protection, you may arm just the perimeter portion so

you can move about freely in your home. Or you may arm the perimeter plus one interior zone so you can move about in the other interior zone.

What the FIRE alarm portion of your system does

If you have a Honeywell-installed fire protection system, you are protected against fire at all times whether the burglar alarm portion of your system is armed or not. When your Honeywell-installed smoke or heat detectors sense

fire, this message appears on your Home Security Panel:
**SMOKE DETECTORS
FIRE**FIRE**FIRE**
and a loud alarm sounds. The CSC automatically receives a signal,

dispatches the fire department, and notifies those on your call list. You can also report a fire manually by pressing and holding the **FIRE** key for two seconds.

What the POLICE emergency portion of your system does

Pressing and holding the **POLICE** key for two seconds tells the CSC to dispatch the police and notify the people on your call list.

This message appears on your Home Security Panel:

**POLICE EMERGENCY
*POLICE**POLICE***
and a loud alarm sounds. (NOTE: You may specify a silent police alarm at the time of installation.)

IMPORTANT: If you have a monitored system and the burglar alarm portion of your system is triggered, the Honeywell Customer Service Center receives a signal, dispatches the police, and notifies the people on your call list. If you do not have a monitored system, an alarm sounds in your home and a siren sounds outside (if installed), but no signal is sent to the CSC.

What the SPECIAL emergency portion of your system does

What the **SPECIAL** emergency portion of your system does was determined at the time of installation. Check the chart on page 10 to verify what it has been programmed to monitor. If you chose medical emergency at the time of installation and your system is monitored, simply press the **SPECIAL** key and hold for two seconds when you need emergency medical assistance.

This message will appear on your Home Security Panel:
**MEDICAL EMERGENCY
 SPECIAL**SPECIAL**
 and the CSC will dispatch medical assistance. However, you may have chosen at the time of installation to use your **SPECIAL** alarm for something else, such as low temperature, flooding, sump pump, or hazardous gas. If so,

when your installed sensors detect the condition your system has been programmed to monitor, an alarm signal will be transmitted to the CSC, which will notify those on your call list. A customized message will appear on your Home Security Panel. (NOTE: You may specify a silent **SPECIAL** emergency alarm at the time of installation.)

What the DURESS feature of your system does

If you are forced to disarm your system by an intruder, you may send a silent call for help. By entering your pre-programmed Duress Digit followed by

your four-digit disarming code, you send a signal to the CSC, which dispatches the police. Your selected Duress Digit was programmed at the time of

installation. (NOTE: The Duress feature does not work when you are using a temporary disarming code.)

What the ON WATCH feature of your system does

At your option, your system will let you know when a protected door or window is opened while the burglar alarm portion of your system is disarmed.

Use the **ON WATCH** feature to alert you if small children should leave the house or to let you know that family members have returned home.

The location of the door or window that has been opened will appear on the Home Security Panel for ten seconds, and a short, low chime will sound.

What the NO DELAY feature of your system does

Your system has a built-in entry/exit time delay that allows you to arm the burglar alarm portion of your system and then leave through a designated delay door without setting off an alarm. The length of your entry/exit delay was determined at the time of installation. However, you can eliminate this

delay temporarily when you and all of your family members are at home. While your system is armed, press the **NO DELAY** key and an immediate alarm will sound if any protected door or window is opened. Pressing **NO DELAY** again reinstates the entry/exit delay and the **NO DELAY**

light goes out. You can add or remove the entry/exit delay any time by pressing the **NO DELAY** key. **Opening any protected door or window when your system is in the NO DELAY mode will cause an instant burglar alarm.**

What the LAMPLIGHTER feature of your system does

You may or may not have selected the Lamplighter at the time of installation. The Lamplighter will turn on

selected lights during entry/exit delay periods and whenever an alarm occurs. The Lamplighter will not be

activated on **POLICE, SPECIAL, or DURESS** alarms.

SYSTEM FUNCTION	SYSTEM CAPABILITY	AUDIBLE ALARM AT HOME SECURITY PANEL	AUDIBLE EXTERIOR SIREN OR BELL
BURGLARY	<input type="checkbox"/> Perimeter <input type="checkbox"/> Interior	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes ²
FIRE	<input type="checkbox"/> Manual Pushbutton <input type="checkbox"/> Automatic Detectors <input type="checkbox"/> Smoke Detectors <input type="checkbox"/> Heat Detectors	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes ²
POLICE	<input type="checkbox"/> Manual Pushbutton	<input type="checkbox"/> Yes <input type="checkbox"/> Programmed Silent	<input type="checkbox"/> Yes ² <input type="checkbox"/> Programmed Silent
SPECIAL	<input type="checkbox"/> Manual Pushbutton (medical) OR: <input type="checkbox"/> Programmed to Monitor: _____ _____ _____	<input type="checkbox"/> Yes <input type="checkbox"/> Programmed Silent	<input type="checkbox"/> Yes ² <input type="checkbox"/> Programmed Silent
OTHER (i.e. glass breakage sensors, special window screens, etc.)	_____ _____ _____	_____ _____ _____	_____ _____ _____
Monitored by Honeywell Customer Service Center	<input type="checkbox"/> Yes <input type="checkbox"/> No		

² When a fire or burglar alarm occurs, an exterior siren or bell will delay for 15 seconds before sounding. When a police or special alarm occurs, however, the exterior siren or bell will sound instantly (if programmed to do so).

**SYSTEM
CONFIGURATION**

Duress Digit: _____ Entry/Exit Delay Time (in seconds): _____

Location of Designated Delay Door(s): _____

Location of Protected Door(s): _____

Location of Protected Window(s): _____

Location of Interior Protection:

Zone 1: _____

Zone 2: _____

Location of Fire Protection:

Smoke Detectors: _____

Heat Detectors: _____

If you have questions about your system, call your
Honeywell Customer Service Representative at _____.

DAY-TO-DAY OPERATION

How to Operate Your Honeywell 6000

4-LINE DISPLAY

Words appear here to tell you what's happening with your system, including system status and location of alarms, open points or system troubles.

AUDIBLE FEEDBACK

Each time you press any key, an audible tone will sound to confirm successful entry of a digit or function.

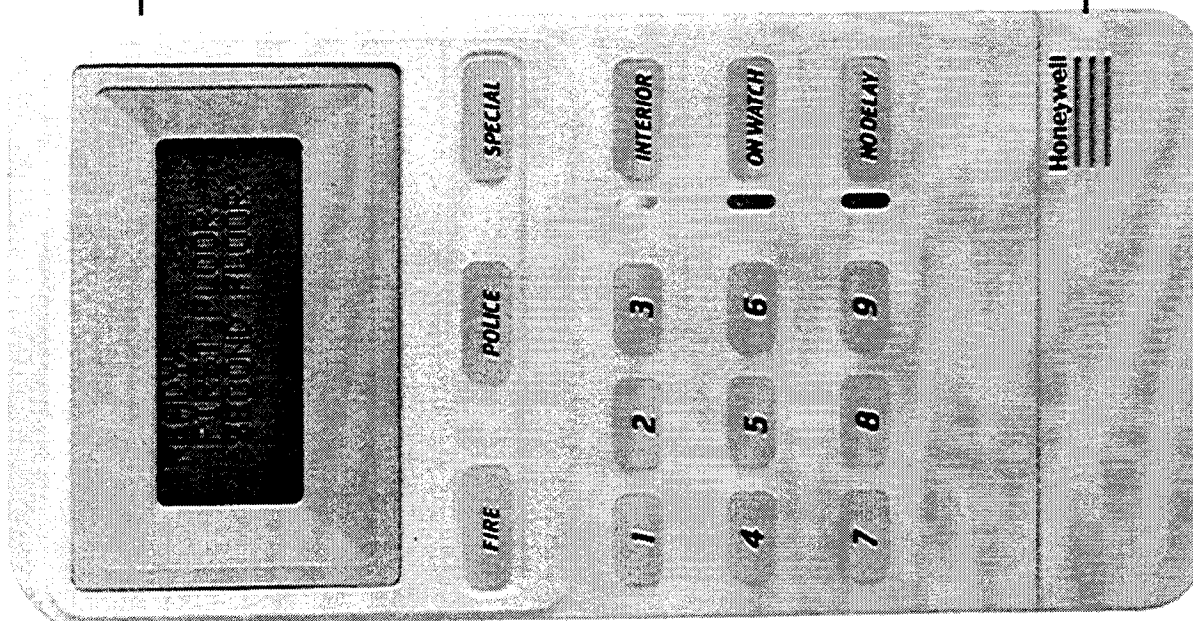
NUMBERED KEYS

Used to enter your two-digit arming code and your four-digit disarming code.

FLIP-DOWN DOOR

Open for a quick reference guide to arming, disarming and handling alarms.

IMPORTANT: Your system may include more than one Home Security Panel. If so, each Panel operates in conjunction with the others and your system can be controlled from any of the installed Home Security Panels. Messages on the four-line display will be the same on each panel. Should someone at a separate panel enter a function, a tone will be audible from all panels so you know a different panel is in use.



FIRE



(MONITORED SYSTEMS ONLY)
Press and hold for two seconds and an instant fire alarm is transmitted to the CSC, which will dispatch the fire department and notify the people on your call list.

POLICE



(MONITORED SYSTEMS ONLY)
Press and hold for two seconds and an immediate alarm is transmitted to the CSC, which will dispatch the police and notify the people on your call list.

SPECIAL



(MONITORED SYSTEMS ONLY)
Press and hold for two seconds and an immediate alarm is transmitted to the CSC, which will dispatch help and notify the people on your call list.

INTERIOR



Allows you to selectively activate your interior protection zones. Indicator light confirms that one or more interior protection zones have been activated and stays lit until you enter your four-digit disarming code or press this key again.

ON WATCH



Press this when the burglar alarm portion of your system is disarmed and a short tone will sound every time a protected point is opened. Indicator light confirms that your system is **ON WATCH**. To remove **ON WATCH** protection, press this key again. You do not use your two-digit arming code with this feature.

NO DELAY



Used when everyone is at home. Press this and any intrusion will cause an instant alarm. Indicator light confirms that the entry/exit delay has been removed and stays lit until you press the key again or until you disarm the system. Add or remove the entry/exit delay any time by pressing this key.

What's Active All of the Time?

Your **FIRE**, **POLICE** and **SPECIAL** emergency protection is active continuously whether the burglar alarm portion of your system is armed or not.

Should you need help, press the **FIRE**, **POLICE** or **SPECIAL** key and hold for two seconds. If you have a monitored

system, a signal will be sent to the CSC. If your system is not monitored, an alarm will sound at your home.

You Must Activate the Burglar Alarm Portion of Your System

Only the burglar alarm portion of your system requires your action to activate. When you arm the burglar alarm portion of your system, you choose the level of protection you need based on the situation. For example, you may:

- arm all door and window protection and one of your interior protection zones so you can move freely in one area of your home while protecting all others, or
- disarm your system, but keep it **ON WATCH** while you're home to detect the opening of any protected door or window.

- arm just door and window protection when you are staying at home,
- partially arm so that you can leave open a specific door or window for ventilation or a back-yard party,

Operating Your System

LEAVING HOME

If your system has perimeter protection only: (Before leaving, make sure all protected windows and doors are closed.)

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
1.READY	Enter 2-digit arm code.	Tone sounds as you enter each digit.
2.PERIMETER ARMED	Leave immediately through a designated delay door.	Perimeter protection is armed.

If your system includes both perimeter and interior protection: (First make sure all doors and windows are closed.)

1. READY	Press INTERIOR .	INTERIOR light comes on.
2. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus INTERIOR light	Enter 2-digit arming code.	Tone sounds as you enter each digit.
3. SYSTEM ARMED	Leave immediately through a designated delay door.	All protection is armed.

If the first line of your Home Security Panel display does not say **READY** when you wish to arm the burglar alarm portion of your system before leaving:

1. (# OF POINTS) NOT READY	Enter your 2-digit arming code.	Tone sounds to confirm entry. ³
2. (NAME(S) OF OPEN LOCATIONS)	Close the doors or windows named on the panel. Press INTERIOR once.	Display will update itself. Display will update itself.
3. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus INTERIOR light	Enter 2-digit arming code.	Tone sounds as you enter each digit.
4. SYSTEM ARMED	Leave immediately through a designated delay door.	Perimeter and interior protection is armed.

³ The name of the first open location will appear on the second line, the name of the second open location will appear on the third line, and so on. If more than three locations are open, a short tone will sound to notify you that additional open points will be displayed as well.

RETURNING HOME

When you return home, your system is still armed and needs to be disarmed as soon as you enter.

WHAT YOU DO	WHAT HAPPENS	WHAT DISPLAY SAYS
1. Enter your home through a designated delay door.	Low-volume pulsed warning tone sounds.	(LOCATION OF ENTRY) DISARM NOW
2. Enter your 4-digit disarming code.	Sound stops and burglar alarm portion of your system is disarmed.	NOT READY or READY if you closed the door after you entered.

RELAXING AT HOME

When it's time to relax at home, you may wish to keep the burglar alarm portion of your system armed to protect yourself from intruders. Your system can be fully armed, partially armed, or

simply placed **ON WATCH** to notify you of entries and departures. Make sure all protected doors and windows are closed before arming the burglar alarm portion of your system. You may

wish to remove the entry/exit delay so that an alarm will sound instantly should intrusion occur. Do this by pressing **NO DELAY**.

To arm your perimeter (door and window) protection:

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
1. READY	Press NO DELAY .	Entry/exit delay period is eliminated. NO DELAY light goes on.
2. READY plus NO DELAY light	Enter your 2-digit arming code.	Perimeter protection is armed immediately.
3. PERIMETER ARMED	Don't open any protected points.	

To partially arm the burglar alarm portion of your system:

Partially arming the burglar alarm portion of your system allows you to leave a window open for ventilation or a door open to the patio or backyard while still protecting all other locations

in the system. Locations that are open when you partially arm the burglar alarm portion of your system are NOT protected even if you close them. You must disarm the system

and then arm again with the location closed. You may also choose to arm just one of your interior zones while leaving the other disarmed.

To partially arm the perimeter (to leave open a door or window):

DISPLAY SAYS

WHAT YOU DO

WHAT HAPPENS

1. READY

Open the door or window you wish to leave open.

2. (# OF POINTS) NOT READY

Enter your 2-digit arming code.

System searches for open points.

3. (# OF POINTS) NOT READY
(NAME(S) OF OPEN
PROTECTED POINTS)

Enter your 2-digit arming code again while names of open protected points are in display.

System arms, bypassing open points.

4. PARTIALLY ARMED

System is armed, except for the open location(s).

To arm the perimeter and one interior zone (in this case ZONE 1) while leaving the other interior zone disarmed:

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
1. READY	Press INTERIOR .	INTERIOR light comes on.
2. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus INTERIOR light	Press INTERIOR again.	ZONE 2 is deactivated.
3. READY INTERIOR ZONE 1	Enter your 2-digit arming code.	System is armed with the exception of ZONE 2.
4. PARTIALLY ARMED	Do not pass through ZONE 1 or you will trigger an alarm.	

If you have armed your system in the partial arming mode and wish to double-check which points are unprotected after the entry/exit delay has expired, simply enter your two-digit arming code. All unprotected points will be displayed on your Home Security Panel.

IMPORTANT: Select either or both of your interior zones using the **INTERIOR** key. Pressing **INTERIOR** once will display **INTERIOR ZONE 1** and 2. Pressing **INTERIOR** again will make **INTERIOR ZONE 2** disappear. Pressing **INTERIOR** again will make **INTERIOR ZONE 1** disappear and **INTERIOR ZONE 2** reappear. Pressing **INTERIOR** a fourth time will make both **INTERIOR ZONE 1** and 2 disappear, and the **INTERIOR** light will go out. Enter your two-digit arming code when the Home Security Panel displays the interior zones you wish to protect.

Placing Your System On Watch
 The **ON WATCH** feature of your system monitors your doors and windows when

the burglar alarm portion of your system is disarmed. Instead of the loud siren, you

will hear a low-volume chime each time a protected door or window is opened.

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
1. READY	Press ON WATCH .	ON WATCH light goes on.
2. READY plus ON WATCH light		System is now ON WATCH .
3. READY plus ON WATCH light	Open a protected point.	Low-volume chime sounds.
4. READY (NAME OF LOCATION) or (# OF POINTS) NOT READY (NAME OF LOCATION)		

To put your interior devices **ON WATCH** (do this to test your system):

1. READY	Press ON WATCH and INTERIOR .	Perimeter and Interior system goes ON WATCH . ON WATCH light goes on.
2. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus ON WATCH light plus INTERIOR light	Walk through a protected interior zone.	Low-volume chime sounds.
3. READY (NAME OF LOCATION) or (# OF POINTS) NOT READY (NAME OF LOCATION)		(NOTE: You may select INTERIOR ZONE 1 , INTERIOR ZONE 2 or both for ON WATCH protection.)

GOING TO SLEEP

While you are sleeping, you may want the extra protection of interior arming (if installed) as well as door and window protection. Do this by arming the

burglar alarm portion of your system in the **INTERIOR** mode. You may also wish to remove the entry/exit delay so

that an alarm will sound instantly should intrusion occur. Do this by pressing **NO DELAY**.

DISPLAY SAYS

WHAT YOU DO

WHAT HAPPENS

1.	Make sure all your doors and windows are closed. Press INTERIOR .	
2. READY	Press NO DELAY .	INTERIOR light goes on.
3. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus INTERIOR light	Enter your 2-digit arming code.	Entry/exit delay period is eliminated. NO DELAY light goes on. Perimeter system and interior motion sensors are armed immediately.
4. READY INTERIOR ZONE 1 INTERIOR ZONE 2 plus INTERIOR light plus NO DELAY light		
5. SYSTEM ARMED		

In the morning, disarm your system by entering your four-digit disarming code.

IMPORTANT: If you pass through a protected interior zone or open a protected point while the system is armed you will trigger an instant alarm.

HOW YOUR SYSTEM PROTECTS YOU AGAINST FIRE

If you have a Honeywell-installed fire system, your home is monitored con-

tinuously for an outbreak of fire. Here's what happens if your Honeywell

detectors sense a fire emergency:

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
--------------	-------------	--------------

1. SMOKE DETECTORS FIRE**FIRE**FIRE	Leave your home immediately.	Fire alarm sounds: loud pulsed alarm. CSC dispatches help and notifies those on your call list.
--	------------------------------	--

You may also report a fire manually:

1. READY or any other status	Press and hold FIRE key for 2 seconds. Leave your home immediately.	Fire alarm sounds; CSC dispatches help and notifies those on your call list.
2. FIRE EMERGENCY FIRE**FIRE**FIRE		

To clear your system after a fire alarm:

1. FIRE EMERGENCY FIRE**FIRE**FIRE	Enter your 4-digit disarming code.	Audible alarm stops.
2. FIRE EMERGENCY FIRE**FIRE**FIRE	Enter your 4-digit disarming code again.	System clears itself.
3. READY (if all points are closed)		

IMPORTANT: If a fire alarm has been triggered by a smoke detector, enter your four-digit disarming code. If the audible alarm starts again, check each of your smoke detectors to see which one activated the alarm. (Look for a steady red light.) Fan the detector for 20-25 seconds to clear it of trapped smoke. Then enter your four-digit disarming code again. Disarming a second time will reset the system. If the alarm continues, follow the procedure outlined under Emergency System Shutoff on page 28.

WHAT TO DO IF YOU NEED POLICE ASSISTANCE

Your system is always ready to summon police assistance. If you need help:

DISPLAY SAYS	WHAT YOU DO	WHAT HAPPENS
1. READY or any other status	Press and hold POLICE key for 2 seconds.	Police alarm sounds; CSC dispatches police and notifies those on your call list.
2. POLICE EMERGENCY *POLICE**POLICE*		

To clear your system after a police alarm:

1. POLICE EMERGENCY *POLICE**POLICE*	Enter your 4-digit disarming code.	Audible alarm stops.
2. POLICE EMERGENCY *POLICE**POLICE*	Enter your 4-digit disarming code again.	Home Security Panel display resets itself.
3. READY		

EMERGENCY PROCEDURES

Key To Audible Alarms & Warning Signals

INSIDE YOUR HOUSE		OUTSIDE YOUR HOUSE (IF OUTSIDE SIREN IS INSTALLED)		CAUSE	DISPLAY SHOWS
Loud, rapid pulsed siren	Loud, rapid pulsed siren (after 15-second delay)	FIRE ALARM (manual)	FIRE EMERGENCY FIRE**FIRE**FIRE		
Loud, rapid pulsed siren	Loud, rapid pulsed siren (after 15-second delay)	FIRE ALARM (automatic with Honeywell- installed fire system)	SMOKE DETECTORS FIRE**FIRE**FIRE		
Continuous loud siren	Continuous loud siren (after 15-second delay)	BURGLARY	(LOCATION OF ENTRY) ***BURGLARY***		
Loud pulsed siren (unless programmed silent)	Loud pulsed siren (immediate, unless programmed silent)	POLICE ALARM	POLICE EMERGENCY *POLICE**POLICE*		
Loud pulsed siren (unless programmed silent)	Loud pulsed siren (immediate, unless programmed silent)	SPECIAL ALARM	(SPECIAL) EMERGENCY SPECIAL**SPECIAL		
Soft pulsed tone	None	Trouble in the fire detection system	READY SMOKE DETECTORS FIRE TROUBLE		
Soft pulsed tone	None	Entry/Exit Delay	(LOCATION OF ENTRY) DISARM NOW		
Soft chime	None	ON WATCH	(NAME OF OPEN POINT) (10 seconds only)		
Short soft tone	None	Keypad entry	(SYSTEM STATUS)		

What To Do in Case of Alarms

FALSE ALARM

If you trigger the burglar alarm portion of your system accidentally, enter your four-digit disarming code and call the Honeywell Customer Service Center as soon as normal telephone transmission has been restored. Tell them what happened and provide your passcard number.

BURGLAR ALARM

Should your burglar alarm go off while you are in the home, be alert to possible intruders. **If you have a monitored system**, wait for the police who have been dispatched by the CSC. Should your burglar alarm go off while you are away from home, the CSC will dispatch the police and notify the people on your call list. Your external and internal home sirens will sound for the pre-programmed period of time. If you arrive home to find the door ajar or a burglary message on your Home Security Panel, leave immediately. Go to the nearest telephone and call the police.

FIRE ALARM

Follow your family's fire evacuation plan and move a safe distance from your home. *Do not re-enter*. Wait for the fire department, which has been dispatched by the CSC.

What To Do in Case of Emergency When the Burglar Alarm Portion of Your System is Not Armed

Signal for help any time you need it whether the burglar alarm portion of your system is armed or not. Select the correct key (**FIRE, POLICE or SPECIAL**) and hold for two seconds or enter your Duress Code. The CSC will receive the signal and dispatch help. Unless your system is monitored, pressing **FIRE, POLICE or SPECIAL** will not summon the authorities. If you have not chosen a monitored system, arrange with your neighbors for assistance in responding to your system's audible alarms.

What To Do if You are Threatened in Your Home

If you are confronted by an intruder and forced to disarm your system, enter your Duress Digit followed by your four-digit disarming code. A silent signal will be sent to the CSC and help will be dispatched. The Home Security Panel display will say **READY** and the intruder will be unaware that you have signaled for help.

To "Clear" Your System After an Emergency

Any time an alarm siren sounds, you can silence the audible tone by entering your four-digit disarming code. Your panel will still display an emergency message and your signal will still be transmitted to the CSC, but the siren will now be silent. To reset your system to a **READY** state, enter your four-digit disarming code again.

EMERGENCY EVACUATION

Every family should have a plan for escape and a designated meeting spot outside the home in case of fire. Smoke and heat can overwhelm quickly, so develop your own plan and practice it.

MAKING THE PLAN

- Assume that your fire alarm will wake you.
- Draw a floor plan of your house. Mark two exits from each bedroom, since most fires occur at night while people are sleeping.
- Make sure all planned exits are usable. Keep an escape ladder near a window with a long drop to the ground. Make sure any windows used as emergency exits are easy to open.

IN CASE OF ALARM

- Place your hand against the bedroom door before opening. If the door is hot, use the alternate exit. If cool, open cautiously. If either smoke or heat are apparent, close the door and use the alternate exit.
- If smoke is present, crawl low to the ground. Escape as quickly as possible.
- Once outside, move to the designated meeting spot. Make sure no one re-enters the home.

TROUBLE-SHOOTING

equipment used in your system.
Possible trouble messages and actions you should take are as follows (NOTE: Transmitter problems are not applicable in systems that do not use transmitters):

Depending on the method used to install your Honeywell 6000, your system may include wall-mounted or hand-held radio frequency transmitters. Trouble messages you receive will be different depending on the type of

Your Honeywell 6000 is a self-checking system. State-of-the-art Honeywell technology assures that your system will check itself automatically and report to you (via your Home Security Panel display) if it requires adjustment.

DISPLAY SAYS CAUSE WHAT YOU SHOULD DO

<p>(# OF POINTS) NOT READY</p>	<p>1. A protected door or window may be open and/or 2. A transmitter cover may be open.</p>	<p>Enter your arming code to find out which protected point is open.</p>
<p>(# OF POINTS) NOT READY (NAME OF OPEN PROTECTED POINT)</p>		<p>Open and close the named door or window. If your system includes radio frequency transmitters, check transmitter at the named location and make sure cover is tightly closed. If this does not solve the problem, replace the battery in the problem transmitter. If the problem persists, call Honeywell for service.</p>
<p>READY SMOKE DETECTORS FIRE TROUBLE plus warning tone.</p>	<p>Wire to fire/heat sensors is damaged.</p>	<p>Enter your 4-digit disarming code to silence the warning tone. Call Honeywell for service.</p>

DISPLAY SAYS

CAUSE

WHAT YOU SHOULD DO

(# OF POINTS) NOT READY
(LOCATION OF TROUBLE)
TRANSMITTER
IN TROUBLE

1. Defective battery
2. Loose battery connection
3. Transmitter problems
4. Receiver problems

1. Tighten the battery connections. If this fails, replace the battery.⁴
2. Tighten the female snap on both the battery and the battery clip. Reconnect the battery.⁴
3. If replacing the transmitter battery does not correct the problem, call Honeywell for service.
4. If the Home Security Panel display says all points are in trouble, the receiver may be defective. Call Honeywell for service.

READY
AC POWER OFF

Low voltage AC transformer unplugged, or power failure. System is on standby battery power.

If all power to the house is on, call Honeywell for service.

(SYSTEM STATUS)
SYST LOW BATTERY

Defective Control Panel system battery or battery charge is weakening after extended AC failure.

Call Honeywell for service.

No display
No lights on Home Security Panel

No AC or DC power to system; battery is dead.

If only some lights are out in your home, check house's main circuit breakers or fuses and reset or replace as necessary. Make sure the plug-in transformer near the control panel has not been accidentally removed from the wall socket. If power is still not restored to the system, call Honeywell for service. (Note: The CSC receives a signal from your system when low battery problems occur, and notifies those on your call list.)

⁴Always test your system after adjusting the battery. Follow instructions on page 32.

Emergency System Shutoff

This procedure will completely disable your system and prevent it from detecting or reporting any of the emergency conditions it is set up to monitor. Use this procedure only as a last resort if:

- all efforts to turn off the audible alarm fail, or
- you cannot disarm your system by any other means, or

- you want to turn off your system for any other reason.
 - Unlock and open your Control Panel. Locate the POWER switch in the upper right corner of the circuit board. Switch it to the OFF position.



IMPORTANT: Call the Honeywell Customer Service Center immediately, provide your passcard number and describe the problem.

Power Failure

To protect you during power failure, your Honeywell 6000 is equipped with a rechargeable standby battery. This battery will operate for a minimum of four hours. While your system is on battery power, it will function normally and you will see this message on your Home Security panel:

READY
AC POWER OFF

However, if the power failure should last longer than the charge in

your battery, your system will stop working. **While your system is inoperative, alarms will not sound in the event of burglary, fire or intrusion, and the CSC will not receive signals from your system.** The codes and information stored in your system will not be affected by a power failure. Once power has been restored, your system will begin operating immediately and will be armed in the **INTERIOR** mode, and the standby battery will begin

recharging. Disarm the system at once. The **READY** message will appear even though points protected with radio frequency (RF) transmitters may be open. Close all points protected with RF transmitters and the system will automatically reset itself. Your system is now fully operational. (NOTE: The CSC receives a signal from your system when low battery problems occur and notifies those on your call list.)

TECHNICAL INFORMATION

System Equipment

Control Panel

Your Honeywell 6000 Control Panel is the electronic "brain" of your system. Keep it locked at all times and keep the key in a safe place, away from the Control Panel.

Inside your Control Panel are:
STANDBY BATTERY

Rechargeable standby battery supplies power to your system for a minimum of four hours. Takes over automatically in the event of a power failure. If power outage lasts longer than the life of the charge, your system will stop working.

POWER SWITCH

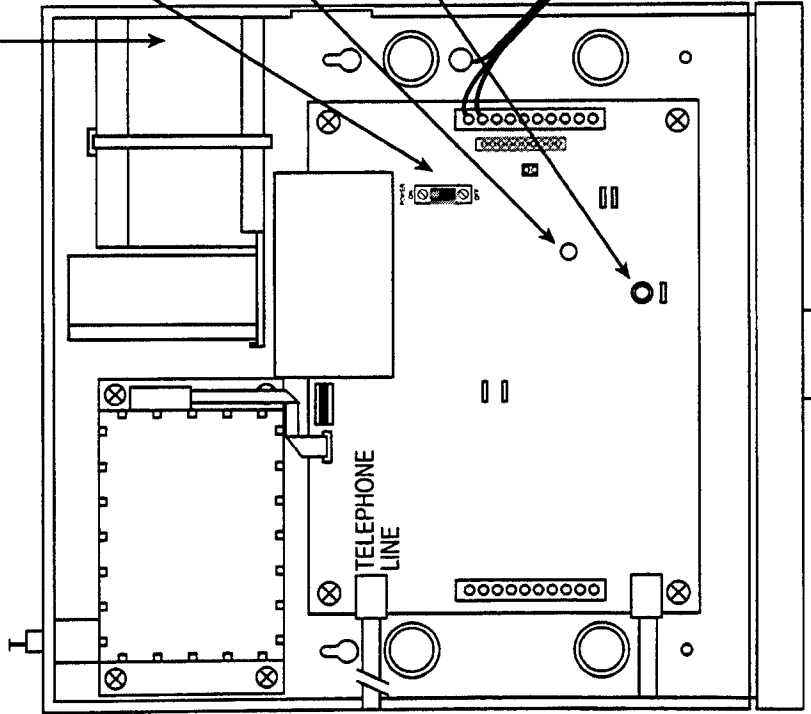
Used to turn off all power to the system in an emergency. (See page 28).

PROGRAM CODES LIGHT

Indicates that the system is in the PROGRAM CODES mode.

PROGRAM CODES SWITCH

Used to change your master codes. You will need this only in the event you forget your master codes and cannot operate your system from the Home Security Panel. (See How to Change Your Arm and Disarm Codes, page 33.)



IMPORTANT: If you have a monitored system, your Control Panel communicates with the Honeywell Customer Service Center via the telephone lines to your home. To prevent an alarm signal from being interrupted during transmission, your in-home telephone service is automatically temporarily disconnected for the duration of the transmission (about 30 seconds). Normal telephone service is restored as soon as the alarm transmission is complete.

RF Transmitters

Your system may employ state-of-the-art radio frequency transmitters. Each transmitter is battery powered, self-checking, and protected by a tamper switch. Removing the transmitter cover activates this switch which sends a

signal to the Control Panel. If the system is armed, the burglar alarm portion of your system will go into alarm. If the system is **ON WATCH** the **ON WATCH** chime will sound. If the system is not armed, **NOT READY**

will appear on the display. (NOTE: Not all systems include RF transmitters. If your system does not, the following information does not apply.)

Transmitters are supervised in three ways:

BATTERY SUPERVISION

The battery in each transmitter is checked periodically to ensure it has sufficient voltage to send an alarm message. If the voltage level is too low, a "low battery" message is sent to the Control Panel, which relays the message to your Home Security Panel. Your panel will display this message:

(SYSTEM STATUS)
(TRANSMITTER LOCATION)

**LOW TRANSMITTER
BATTERY**

Enter your four-digit disarming code to see if transmitters at any other locations are in trouble. Enter your disarming code again to return to the system status message. Replace low batteries within one week. The red

light will be blinking in a transmitter with a low battery.

POINT SUPERVISION

On a regular schedule, the transmitter in each protected door, window and interior zone sends a signal to the Control Panel. If a transmitter fails to report, you will see this message on your Home Security Panel:

(SYSTEM STATUS)
(TRANSMITTER LOCATION)

**TRANSMITTER
IN TROUBLE**

Enter your four-digit disarming code to see if any other locations are in trouble. Enter your disarming code repeatedly until you have seen all messages. The trouble message will remain on your Home Security Panel display to

remind you that you must take corrective action. (See Trouble-Shooting, page 27.)

DOOR OPEN/CLOSED SUPERVISION

Your Control Panel monitors all protected points continuously. Each time a protected door or window is opened or closed, a signal is sent to the Control Panel and its memory is updated. Each signal to the Control Panel causes the Control Panel to send a signal to your Home Security Panel, where it appears as a written message. For instance, when all protected points are closed, the Control Panel notifies the Home Security Panel to display the word **READY**.

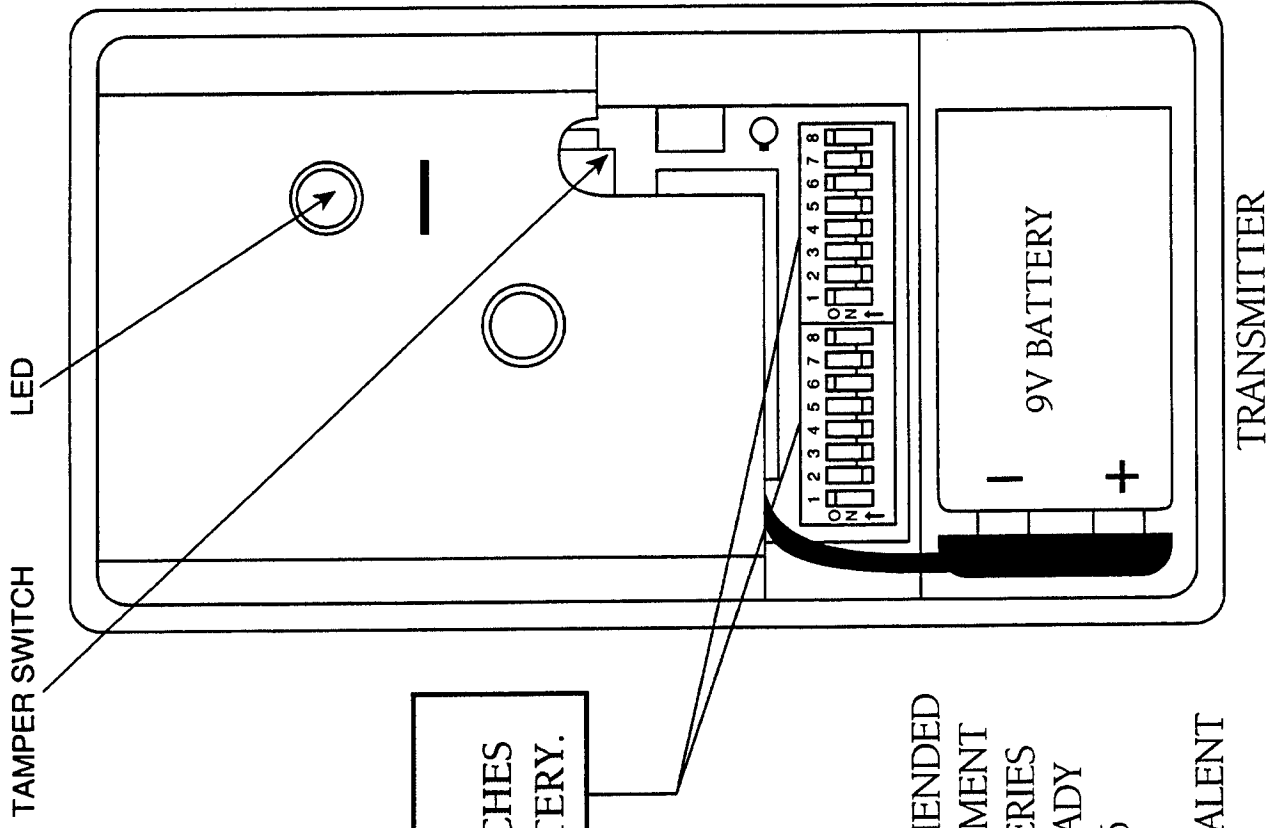
Transmitter Battery Replacement

1. Disarm your system.
2. Remove the transmitter cover by gently squeezing the sides of the cover. To prevent damage to the tamper switch when removing cover, lift from the battery end first.
3. Unsnap old battery.
4. Snap in fresh battery.
5. Replace the cover, making sure both the top and bottom are firmly engaged. Replace cover starting at the LED end first.
6. Verify that the red LED in the transmitter has stopped blinking.

WARNING:
DO NOT DISTURB SWITCHES
WHEN CHANGING BATTERY.

RECOMMENDED
REPLACEMENT
9V BATTERIES

- EVEREADY No. 216
- OR EQUIVALENT



Testing Your System

HOW TO TEST THE FIRE ALARM PORTION OF YOUR SYSTEM

Test the fire alarm portion of your system at least every 60 days.

1. Call the Honeywell CSC and let them know you will be testing your equipment. Notify your family and neighbors.
2. Locate the "test" position on your Honeywell system smoke detectors. Hold a magnet against the "test" position for approximately 30 seconds.
3. The words: **SMOKE DETECTORS
FIRE**FIRE**FIRE** will appear on the Home Security Panel display and the fire alarm signal will sound.
4. Keep the system in alarm for 30 seconds. Then enter your four-digit disarming code to silence the alarm.
5. Call the CSC to confirm that the test was successful. Notify family and neighbors that the test has been completed.

HOW TO TEST THE FIRE, POLICE AND SPECIAL PORTION OF YOUR SYSTEM

Periodically check to make sure that your audible alarm is functioning and that your Honeywell 6000 system's signals are being received by the CSC.

1. Call the Honeywell CSC and let them know you are testing your equipment. Notify your family and neighbors.
2. Press the **FIRE**, **POLICE** or **SPECIAL** key for two seconds.
3. Enter your 4-digit disarming code to silence the alarm.
4. Call the CSC immediately to verify that your signal was received.
5. Repeat the test with each of the other two function keys.

HOW TO TEST THE BURGLAR ALARM PORTION OF YOUR SYSTEM

Although the burglar alarm portion of your system tests its electronic components daily, you should test its operation yourself once a month.

Systems with RF Transmitters

1. Press the **ON WATCH** key.
2. Open the doors or windows you wish to test. The **ON WATCH** chime should sound each time a protected door or window is opened. If the chime does not sound, close the door or window and remove the transmitter cover. If the **ON WATCH** tone sounds, the transmitter is operating but the sensor is defective. Call Honeywell for service. If the **ON WATCH** tone does not sound, replace the battery and repeat the test by opening the door or window you are testing. If the **ON WATCH** tone still does not sound, call Honeywell for service.

Systems without RF Transmitters

1. Press the **ON WATCH** key.
2. Open the doors or windows you wish to test. Each time you open a protected door or window, the **ON WATCH** tone should sound. If the chime does not sound, call Honeywell for service.

Test the interior protection feature of the burglar alarm portion of your system by pressing both **INTERIOR** and **ON WATCH**, and then passing through a protected point.

How To Change Your Arm and Disarm Codes

The two-digit code that arms the burglar alarm portion of your system and the four-digit code that disarms it were programmed into your system at the time of installation. However, at some point you may wish to change one or both of these codes. Changing codes can be done easily from your Home Security Panel. Here's how it's done:

To Change Your Master Code:

1. If, for example, your four-digit disarm code is 1 2 3 4, simply add a 1 to the final numeral in your disarm code (1 2 3 5) and enter that number on your Home Security Panel keypad. If the last digit of your disarm code is 9 (for example 1 2 3 9), add 1 digit to take you back to 1 (1 2 3 1). You will now see this menu on your display:
1 CHG MASTR CODE
2 CHG TEMP CODE
3 DELE TEMP CODE
2. You want to change your master code, so press the digit 1 to choose that option. You will now see:
ENTER NEW MSTR
DISARM CODE
3. Choose a four-digit number and write it down.⁵ To avoid false alarms, make sure the number you choose does not include your Duress Digit. Enter your new code.
4. Your panel now says:
ENTER NEW MSTR
ARM CODE

5. Choose a two-digit number and write it down. Do not choose a number that is the same as any number sequence in your four-digit code. For example, if you have chosen 3 4 5 6 as your new disarm code, you may not choose 3 4, 4 5, or 5 6 as your new arm code. Do not include your Duress Digit. Enter your new arm code.

To Create a Temporary Disarm Code:

1. Follow step 1 above.
2. Press the digit 2.
3. Your Home Security Panel display now reads:
ENTER TEMPORARY
DISARM CODE
4. Choose a four-digit number and write it down.⁵

To Delete The Temporary Disarm Code:

1. Follow step 1 for changing your master code.
2. Press the digit 3.
3. You will now see this message for five seconds:
YOUR TEMP CODE
HAS BEEN DELETED.

⁵Commit your arming and disarming codes to memory and then destroy the notes you made while programming. Choose numbers that are easy for you to remember, and make sure every member of your household knows what they are.

CUSTOMER-OWNED HOME PROTECTION SYSTEM LIMITED EQUIPMENT WARRANTY

Honeywell warrants that the equipment and parts of this Home Protection System will be free from defects in material and workmanship for a period of one (1) year after installation. If, during the warranty period, any of the equipment or parts are defective or malfunction, they will be replaced free of charge. If you need warranty service, please contact the Honeywell Protection Services branch office listed on page 11 of this guide.

This warranty will not apply if it is shown by Honeywell that the defect or malfunction was caused by damage (other than damage resulting from a defect or malfunction) which occurred while the system was in the possession of a consumer, or occurred because the system was being operated contrary to the operating instructions.

This warranty does not make Honeywell an insurer of your house, the property within or its residents or guests. To obtain financial protection against fire, burglary or other losses, you must have your own fire insurance and homeowner's policies. Honeywell shall not be liable for any such losses, even if the Home Protection System does not function properly for any reason. HONEYWELL SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, APPLICABLE TO THE HOME PROTECTION SYSTEM. Since some states do not allow the exclusion or limitation of consequential damages, this limitation may not apply to you.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY EXCLUDED BEYOND THE ONE (1) YEAR DURATION OF THIS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

System Monitored by Honeywell Customer Service Center

BURGLAR ALARM

Full arming

To arm door and window protection:

Press **2-digit** arming code.

To arm door, window and interior protection:

Press **INTERIOR**
Press **2-digit** arming code.

Partial arming

To arm door, window and one interior zone:

Press **INTERIOR**
Press **INTERIOR** again until the interior zone you wish to protect appears in the display.
Press **2-digit** arming code.

To arm with a door or window open:

Open door or window you wish to leave open.
Press **2-digit** arming code.
Press **2-digit** arming code again.

Disarming

Disarming from any armed status:

Press **4-digit** disarming code.

ON WATCH

To hear a chime when protected doors or windows are opened:

Press **ON WATCH**
(No arming code)

To hear a chime when protected doors or windows are opened, and when protected zones are entered:

Press **ON WATCH**
(No arming code)
Press **INTERIOR**

To take system out of ON WATCH mode:

Press **ON WATCH**
so light goes out.

NO DELAY

To remove the normal entry/exit delay time so that opening any protected point causes an immediate alarm:

Press **NO DELAY**
so light comes on.
Enter **2-digit** arming code.

To restore entry/exit delay:

Press **NO DELAY**
so light goes out.

DURESS ALARM

To send a duress alarm:

Press your Duress Digit and enter your **4-digit** disarming code.

(If you do not have a monitored system, the following system features sound an alarm only at the premises.)

FIRE ALARM

To call for fire assistance

Press **FIRE**
for 2 seconds.

POLICE ALARM

To call for police assistance:

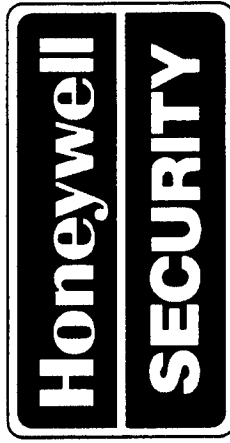
Press **POLICE**
for 2 seconds.

SPECIAL ALARM

To send a special alarm:

Press **SPECIAL**
for 2 seconds.

IMPORTANT: If you should trigger an alarm accidentally, enter your four-digit disarm code and then call the Honeywell Customer Service Center immediately. Be prepared to provide your passcard number.



Honeywell Protection Services
Honeywell Plaza
Minneapolis, MN 55408
1-800-328-5111

In Canada:
100 Montcalm Boulevard North
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Canada, J5R 1B7

FORM 74-4117 3/91
PRINTED IN THE USA.
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