DTI Security

A DIVISION OF DATURA INTERNATIONAL, INC.

DSS/DCU-550

SECURITY SYSTEM

USER'S MANUAL

Intruder Alert Systems
of San Antonio

TABLE OF CONTENTS

INTRODUCTION

Thank you for selecting our Burglar and Fire Alarm Security System. You have selected a highly reliable, state-of-the-art system designed to provide for your protection and to safeguard your assets, whether they be your home, family, or business.

Each system is a custom installation designed to accommodate your particular needs. Due to this flexibility, your particular installation might have more or fewer features than those discussed in this manual. It is very important for you to be familiar with the operation of your system, including the other system components that may have been installed, in order for you to realize its full benefits, and just as important, to prevent false alarms.

Your Alarm Control Panel (ACP) contains a microcomputer which allows many features to be included in a totally integrated design previously unavailable to homeowners or businesses. The Alarm Control Panel (ACP) is capable of reporting alarms to a remote Alarm Monitoring Center (AMC) by use of its digital communicator via the standard telephone lines. Contact your installing company for further details. The Alarm Control Panel (ACP) processes four types of alarms: Burglary, Fire, Assault and Medical Emergency. The Burglar Alarm System uses sensors on doors, windows and under carpet mats, as well as interior motion detectors and other similar intrusion sensing devices. The Fire Alarm System works with smoke detectors, heat detectors and manual pushbuttons. The Emergency Alarm System is designed to be used for Assault or Medical Emergency situations through use of portable and/or stationary Emergency switches.

The Burglar Alarm System is Armed. and Disarmed by entering a 4-digit code on the keyboard of the System Control Station (SCS). 625 different combinations are available, providing an extremely high degree of security without the inconvenience of carrying a key. The SCS has seven indicator lights and an internal sounding annunciator to provide specific information concerning the status of the security system. Also, located on the upper right hand portion of the SCS, is a "Emergency" dual-pushbutton switch which will activate either Fire, Assault, or Medical Emergency Alarm Systems if so programmed at the time of installation. This pushbutton is a "Dual-Switch" type which must be simultaneously pressed with 2 fingers, to prevent accidental activation.

Your security system ACP is powered by 110 VAC and is backed up by a rechargeable 12 VDC standby battery, assuring protection even in the event of a power outage. Please read and understand the following information and instructions completely before operating your Security System. Keep this manual in a convenient, yet secure location, for future reference.

SYSTEM CONFIGURATION/REFERENCE

Certified Alarm Installer: _____ Service Phone:_____
Master Code:
Secondary Codes: _____ __ __   __ __ AMC I.D. NO:_____

Duress Code·

AMC Phone No:____ __   __ __._____Exit Delay Time:____ ._____
Entry Delay Time:___   ._____Audible Alarm Time:____

Zone No.	Zone Type	Zone Locations	Siren/Bell Alarm Audible	Silent	AMC Report Enabled	Restore Report Enabled
1-						
2-(N/O)						
2-(N/C)						
3-(N/O)						
3-(N/C)						
4-(N/O)						
4-(N/C)						

Emergency Dispatch Switch
Medical
Fire
Assault

Optional AMC Reporting Functions

	YES	NO		YES	NO
Communicator Abort/Cancel			Zone Restore Reporting		
Opening/Closing Reports			Trouble Reports		
Low Battery Reporting					
Low Battery Restore Reporting					

EMERGENCY TELEPHONE NUMBERS

Fire Department:_____ Neighbors: _____
Police Department: _____ Family: _____
Doctor: _____ Church: _____

CONFIDENTIAL INFORMATION-KEEP IN SECURE PLACE!

USER QUICK REFERENCE DATA

GLOSSARY OF TERMS

Alarm Control Panel (ACP): The Electronic "brain" of your system, located on the protected premises, which monitors the activities of the security system.

System Control Station (SCS): Remote keypad stations used to operate and show the status of the security system.

Alarm Monitoring Center (AMC): A remote facility designed to monitor incoming information on subscriber security systems. The AMC monitors and verifies alarm signals and dispatches the authorities in response to actual alarm conditions.

Digital Communicator: A device located in the ACP which seizes the phone lines and communicates alarm data or other activity to the AMC.

Arming: Turning the security system "ON".

Disarming: Turning the security system "OFF".

Master Code: A confidential 4-digit code programmed by the installer at installation. Capable of Arming and Disarming the system but used primarily to enable programming of system features.

Secondary Code: The user can program up to 2 Secondary Codes, each capable of Arming and Disarming the system via the SCS.

Duress Code: A special (third) Secondary code which will DISARM the system and simultaneously send a Duress signal to the AMC.

Zone (Detection Circuit): A sensor or group of sensors connected together (e.g., magnetic contacts, floor mats, etc.) which are monitored by the ACP.

Supervised Detection Zone: A zone which monitors violations of the sensors as well as breaks, shorts or other trouble conditions in the wiring of the security system.

24 Hour Zone: A zone that is active at all times, regardless of whether the system is Armed or Disarmed. A 24 hour zone cannot be Bypassed.

Zone-In: To add a zone of protection to the security system.

Zone-Out: To delete a zone of protection from the security system (Bypass).

Bypass: Same as zone-out.

Exit Time/Entry Time: The time periods selected by you during installation which allow sufficient time for your access in and out of the premises through selected door(s), without causing an alarm.

Alarm Duration: The amount of time the alarm will sound before shutting off automatically. This alarm time is also selected by you at installation.

USER PROGRAMMING FUNCTIONS

The table below is a brief summary of the keyboard entries for the features that are User programmable on the SCS.

Function	Programming Steps
Secondary Code 1	Prgm + Master Code + 1-2 + desired 4 digit number
Secondary Code 2	Prgm + Master Code + 3-4 + desired 4 digit number
Duress Code 3	Prgm + Master Code + 5-6 + desired 4 digit number

SYSTEM CONTROL STATION INDICATORS

The SCS contains 7 indicator lights and a sounding annunciator to provide the user with current system status information needed in the daily use of the system. These indicators function as follows:

"DISPLAY OPERATION":

Display Light	On	Off	Flashing
● ARMED	Armed	Disarmed	Alarm Memory Condition
● READY	Zoned-In Sensor(s) Secured	Zoned-In Sensor(s) Violated	
● AC POWER	AC Power OK	Total Power Loss	On Battery Power Only
ZONES ●●●● 1 2 3 4	Zoned Out (Bypassed)	Zoned In & Secure	Zoned In & Violated (or Trouble)

USER ANNUNCIATOR TONES

1 Beep Tone: Keyboard entry received.
6 Rapid Beep Tones: Incorrect code entry.
1/2 Second Beep Tone: Valid Arming sequence.
Beep Tone every 15 seconds: User or Trouble Warning Tone.
Continuous Beep Tone: Entry delay period.
Pulsing short Beep Tones: Medical Alarm.
Pulsing 2 second Beep Tones: Medical Alarm report received by AMC.

OPERATION

ARMING THE INTRUSION PROTECTION SYSTEM

☼ READY

To "ARM" the intrusion protection, secure all the protected areas, (all doors, windows, etc.).   The green "Ready" (Ready-to-Arm") light on the SCS will be illuminated when all the selected protected areas and sensors are secure.   The system will NOT "Arm" if this "Ready" light is NOT illuminated.

X X X X
CODE

With the "Ready" light "ON" you may enter your Master Code, or one of the Secondary Codes, to "Arm" the intrusion protection portion of the system.   The confidential 4-digit Master Code is selected by you and programmed by the installer at the time of installation.   Although the Master Code is capable of Arming and Disarming the system, we recommend the Master Code be used primarily for programming of system features. (Refer to the table of User Programmable Functions on Page 5 for programming of Secondary codes).

BEEP
BEEP
BEEP
BEEP
BEEP
BEEP

Each time a keypad button is pressed the SCS will sound a short Beep Tone to indicate that the ACP has received the information entered.   If the Beep Tone does not sound, reenter the information.   A series of short Beep Tones indicates the code which you entered has not been accepted as valid.   Wait until the invalid code tones have stopped before attempting to reenter a valid code. If you have entered an incorrect digit, wait 5 seconds and then reenter a correct code. If five (5) incorrect codes are entered, you must wait at least 30 seconds before entering any code.   This Wrong Code Lockout feature prevents unauthorized attempts to Arm or Disarm the system.   This Wrong Code Lockout feature will remain in effect for a duration of 30 seconds.   If your system has the "Quick Arm" feature enabled, refer to page 15 for additional information on using this feature.

☀ ARMED

When the ACP has accepted a valid code the intrusion protection system will Arm. The red "Armed" light will turn "ON" and a one half second Beep Tone will sound.

Your ACP contains an important feature called Exit/Entry delays. This means that you can Arm your system while inside the premises, and then using the Exit delay period, you will have a pre-set time to exit the premises before any alarms will be triggered. After expiration of the Exit delay time your system will be fully Armed, protecting the premises while you are away. When you return and reenter the premises through a specified Exit/Entry door, a pre-set Entry delay countdown period will start, allowing you time to Disarm the system from the SCS before the alarm sounds. A warning tone will sound during the Entry delay period to conveniently remind you of this important timing period.

BEEEEP

EXITING THE PREMISES

Exiting the protected area after the intrusion protection system has been "Armed" must be done through the designated exit/entry doors, within the time period you selected during the system installation. (Refer to the system configuration chart on page 3 to determine which doors are on zones designated for exit/entry.)

After "Arming" the intrusion protection, you may then open the exit/entry door, exit, close and lock the door. There is no need to rush since adequate time will have been provided for a normal exit.

If you should be detained when leaving the protected area and the delay time expires, enter a correct code to "Disarm" the system; then Re-Arm following the "Arming" sequence as described in the Arming section on page 7.

X X X X
CODE

CAUTION: EXITING THE PROTECTED AREA AFTER
           THE EXIT DELAY HAS EXPIRED WILL
           CAUSE AN ALARM CONDITION TO OCCUR.

8

ENTERING THE PROTECTED PREMISES AND DISARMING THE INTRUSION PROTECTION SYSTEM

BEEEEP

X X X X
CODE

Upon entering the protected area through one of the designated exit/entry doors, the SCS will sound a steady User Warning Tone for the duration of the preset entry delay time or until the system is Disarmed. During the entry delay time, enter a correct 4-digit code to "Disarm" the system. The red "Armed" light will go out and the steady tone will stop, indicating the intrusion protection is disarmed.
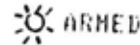
☀ ARMED

BEEP
BEEP
BEEP
BEEP
BEEP
BEEP

If an invalid code is entered, the SCS will sound the invalid code Beep Tones. If the system does not Disarm, reenter a correct code. Failure to Disarm the system prior to the end of the entry delay time will cause alarm to sound and initiate reporting to the AMC if this service has been provided as part of your system installation. At installation of your system, your installer will have selected an option that may cancel the alarm report to the AMC if you Disarm your system shortly after the alarm has started. (See installer for details).

ALARMS

Your system will have been installed with a local sounding alarm device (siren or bell) to warn you or your neighbors of an alarm condition, and more importantly, to scare off any intruders. The length of time your local sounding device will sound an alarm is selected at installation. After this pre-set alarm time has expired, your system will return to its Armed state excluding any zone(s) which are still violated. Excluding the still violated zone(s) from the intrusion protection system provides protection of the secure zones and prevents repeated alarms due to violated zone(s). This system reset assures you protection in the event you are away and unable to reset the system. Any zone(s) which were violated but again secured prior to this system reset will again be included in the intrusion protection system.

9

☼ ARMED

In the event your system is in the alarm condition (local, siren, bell or AMC reporting activated) or has been in an alarm condition as indicated by the Alarm Memory Indicator (flashing Armed light), the system can be restored as follows:

INTRUSION ALARM

An Intrusion alarm is signalled by a local, continuous, alarm sound and/or the sending of a digital message to the AMC. Restore the system and clear the red Alarm Memory Indicator by entering a valid Disarm code.

X X X X
CODE

MEDICAL ALARM

BEEP
X X X X
CODE

A Medical alarm is indicated by a Beep Tone from the SCS and/or the sending of a digital message to the AMC. Restore the system and clear the red Alarm Memory Indicator by entering a valid Disarm code.

ASSAULT ALARM

An Assault alarm is indicated by a continuous alarm sound and/or the sending of a digital message to the AMC. This feature is selected at the time of installation. Restore the system and clear the red Alarm Memory Indicator by entering a valid Disarm code.

X X X X
CODE

FIRE ALARM

A Fire alarm is signalled by a local, interrupted alarm sound and/or the sending of a digital message to the AMC. Enter a valid Disarm code and activate the Fire Test/Reset switch to silence the alarm, to clear the Alarm Memory Indicator, and to restore the system.

X X X X
CODE

NOTE:
For instructions on recalling or clearing all "Zone Alarm Memory" displays, see page 16.

ALARM COMMUNICATION TO AMC

Your ACP can be installed utilizing its digital communicator to also report all alarm conditions and other status information to the Alarm Monitoring Center (AMC). Using the standard telephone network, the ACP will dial the AMC and electronically communicate the reports for the Intrusion, Fire, Assault and Medical alarms. Other unique reports such as Trouble conditions, Low Battery, Arm/Disarm with identification of code used, etc., can also be communicated if so desired. See your installer for information on what other reports, if any, will be made by your system.

TROUBLE WARNING SIGNALS

BEEP....BEEP

A trouble warning condition is indicated by a flashing light indicator over the troubled zone and a Beep Tone from the SCS every 15 seconds. A Trouble Warning signal can be caused by the following:

1. A defective fire detection circuit.
2. A violated zone after the local alarm has been silenced.
3. Any zone not restored after a total power loss (both A.C. and Battery).
4. Failure to successfully complete an AMC communication.

The Trouble Beep Tone can be silenced by pressing the "Program" key for 3 seconds. This will cause the appropriate zone light to flash, indicating that a silent trouble condition exists on this zone. During this period, call your certified installer to correct any problems in order to fully restore the system. Following 24 hours of this silent trouble condition, the Beep Tone will again start to sound.

MANUAL 24 HOUR EMERGENCY ALARMS

You can manually initiate an Emergency alarm at any time (24 hrs. a day) by using two fingers to simultaneously press the "Emergency" Dual-Pushbutton switches in the upper right portion of the keypad.

As an option, you may choose to have additional portable and/or stationary Emergency switches located elsewhere in the protected premises. The 24 hour manual Emergency alarm is always operational, independent of whether the Intrusion Protection portion of the system is "Armed" or "Disarmed".

The EMERGENCY ALARM DISPATCH feature may be set by your installer to one of the following types of alarms:

FIRE
Pushing the "Emergency" Buttons will cause the local alarm to sound and transmit a Fire alarm report to the AMC.

MEDICAL EMERGENCY
Pushing the Emergency Buttons will cause the annunciator in the SCS to sound 1/2 second tones and transmit an alarm report to the AMC. When the AMC has received the alarm report, the 1/2 second tones will change to 2 second tones until a valid Disarm Code is entered. The "Medical" Dispatch feature should be used only in emergency situations requiring immediate assistance from appropriate medical personnel.

BEEP BEEP
BEEP...BEEP

ASSAULT
Pushing the "Emergency" Buttons will cause the local alarm to sound and transmit an alarm report to the AMC. The "Assault" Dispatch feature should be used only in emergency situations requiring immediate response from the appropriate law enforcement personnel.

PLEASE NOTE:

X X X X
CODE

1. The Emergency alarm may be reset or cleared after activation by entering a valid Disarm code. The audible local alarm for Assault will also automatically stop after the preset audible alarm time period has expired. The local audible alarms for Fire or Medical Emergency will continue to sound until manually reset with a valid Disarm code.

2. The manually activated emergency alarm will report alarms to the AMC over the standard telephone line only if the system has been programmed to do so at the time of installation.

3. As an option, the Medical Emergency or Assault alarms can be programmed to be "silent" at the premise while reporting the alarm signal to the AMC. Also, the local Audible Alarm for fire can be programmed at installation to automatically stop after the preset Audible Alarm time has expired. Your installer, at your request, can also completely disable the Emergency Dispatch switch on the SCS.

4. If you have any questions regarding the configuration of your security system, please refer to the system configuration chart on page 3 or ask your certified alarm installer.

USER PROGRAMMABLE FEATURES

SECONDARY (ARM/DISARM) CODE
In many system applications there is a need to give other individuals such as friends, a janitor or employee, etc. authorization to the security system using the SCS. These codes will Arm or Disarm the entire system. A special 3rd code also activates the Duress feature when used to Disarm the system.

The system also has the capability of reporting to the AMC which particular code was used to Arm or

Disarm the system. Consult your installer for additional information. In order to keep the Master Code confidential, it is recommended that the primary User(s) use a Secondary Code rather than the Master Code for normal daily operation. The Master Code is selected at installation and may only be changed by a Certified Alarm Installer.

To Program Or Change A Secondary Code

PGM   1.   Press (PGM) button.

X X X X   2.   Within 5 seconds, enter the correct
CODE   Master Code.

(1-2)   3.   Within 5 seconds, press (1-2), (3-4)
(3-4)   or (5-6) button to indicate which
(5-6)   Secondary Code you wish to program or
                change. Do not press more than one
                button at this time.

X X X X   4.   Within 5 seconds of selecting 1-2, 3-4
CODE   or 5-6, enter in the new 4 digit
                Secondary Code you wish to use. Any
                digit 0 through 9 may be used.
                Repeating digits are also allowed. The
                new code will automatically replace the
                existing Secondary code in the system
                memory.

           5.   After entering the last digit of the
                new code, test this code by Arming and
                Disarming the system. If the system
                doesn't respond correctly, repeat the
                programming process or refer to the
                Troubleshooting section on page 21.

To Delete A "Secondary Code"

(PGM)   1.   Press (PGM) button

X X X X   2.   Within 5 seconds, enter Master Code.
CODE

(1-2)   3.   Within 5 seconds press button 1-2, 3-4
(3-4)   or 5-6 to indicate which Secondary
(5-6)   Code you wish to delete. Do not press
                any other buttons at this time.

14

4.   Waiting for 10 seconds will erase the old code from memory. You can now enter the 4 digits of the Secondary Code that was just deleted to verify that it has been actually erased.

IMPORTANT NOTE:

Complete power loss (loss of both AC power and the battery) will erase the memory and will require reprogramming of all "Secondary" codes into the system memory. THE MASTER CODE WILL NOT BE LOST. It is programmed at the time of installation and may be changed only by a certified alarm installer.

QUICK ARM

Your security system may be installed with a "Quick Arm" feature that will allow Arming of the security system by simply pressing the Zero "0" button on the keypad once. If desired, this feature must be programmed at time of installation. Consult your alarm installer for details. SPECIAL NOTE: If your system has the "Quick Arm" feature, the user should avoid including the 9-0 button as part of any access codes as the system will automatically arm when the 9-0 button is depressed.
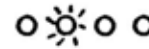
ZONING THE INTRUSION SYSTEM

The Intrusion Protection system can be divided into as many as 4 protected "areas" or "zones". These zones were assigned at the time of installation and can be added or deleted (Bypassed) from the system by the User. The zone assignments are shown on the chart on page 3 of this manual. Zoning (adding or deleting) individual zones can only

15

be accomplished when the system is Disarmed. Every time the system is Disarmed, all zones, including previously Bypassed zones, are automatically included back into the system. The User can individually add or delete zones from the system by pressing the corresponding keypad button. Example: To delete Zone 3 from the system, press button (Zone 3) and the third indicator light will turn "ON" giving a user indication that this zone has been deleted from system protection. This zone can be zoned back in, by pressing button Zone 3 a second time and the zone indicator light will turn back off. Refer to the system configuration chart on page 3 for information on which zones are individually zoneable in your system. Medical, Assault, and "Fire" Alarm zones can not be Bypassed.

"ZONE ALARM MEMORY"

Your system is capable of indicating which zone(s) have caused an alarm through the use of the SCS lights. To enter the "Zone Alarm Memory" Mode, press the "Program" key for 3 seconds. Those zone indicator lights, 1 through 4, which blink when the PRGM key is depressed, will indicate which zone(s) caused an alarm. To return to the "Operating" Mode, release the "Program" key.

NOTE: The alarm memory is retained and can be recalled at any time after you have Disarmed the system. The alarm memory is not lost even if you Re-Arm your system. Only another alarm after Re-Arming clears the previous alarm memory condition.

O $\cdot \underset{\cdot}{\bigcirc} \cdot$ O O

$\underline{X}$ $\underline{X}$ $\underline{X}$ $\underline{X}$
CODE

ZONE	1	2	3	4
LIGHT "BLINKS"		THIS ZONE CAUSED AN ALARM		
LIGHT "OFF"		ZONE DID NOT CAUSE AN ALARM		

SUPERVISED FIRE SYSTEM

If installed, the DSS-550 security system provides for a Supervised Fire Circuit that can be activated by individual smoke detectors and/or heat detectors. Should the pulsed fire alarm sound, it is recommended that you immediately follow your established emergency evacuation plans. Refer to page 22 for further details. After the emergency condition is over, or if the alarm was accidentally inititated, (perhaps by excessive smoke from cooking or a fireplace), the audible fire alarm may be silenced by entering a valid Disarm code.

Until this zone (Trouble) light has been extinguished, the fire system is not operational. Depending on the type of smoke detector used, you may need to first clear the detector by removing any remaining smoke from the chamber as suggested by the detector manufacturer or otherwise reset individual detectors. After clearing the detectors, open the ACP metal box and activate the fire test/reset switch located in the upper right hand portion of the cabinet. CAUTION: If your ACP is protected by a tamper loop device, call the Alarm Monitoring Center before opening. The Zone light should now extinguish. If the Zone light remains

lit, call your certified alarm installer. Please refer to the Trouble Warning section on page 11 for additional information on indicators and tones.

TAMPER ALARMS

There are no user serviceable parts inside the ACP and the SCS. If service is required, please call your certified alarm installer. Your security system may be equipped with tamper switches which will activate a local alarm and/or silent AMC report when the cover(s) of the ACP or other security devices in the system are removed.

TESTING THE SECURITY SYSTEM

IMPORTANT - CONTACT YOUR AMC BEFORE CONDUCTING ANY TESTS

There are several tests which should be regularly performed by the User at least once per week to ensure that your system is functioning properly.

Burglar Alarm Zones

"Arm" the system from the SCS. Open and then close a protected door or window connected to an Instant Alarm Zone. The alarm should immediately sound. Silence the alarm by entering a valid Disarm code.

Emergency Dispatch Switch

Simultaneously press the "Dual-Pushbutton" Emergency Dispatch switch. The alarm should sound instantly. Silence the alarm by entering a valid Disarm code.

Fire Alarm (Test at least Weekly)

Go to your ACP, open the door, and activate the Fire Test/Reset switch. The alarm should sound instantly. Release the switch to stop the alarm.

Phone Communication Test

IMPORTANT - CONTACT YOUR AMC BEFORE CONDUCTING THIS TEST! To test the AMC telephone communicator functions of your system (provided this has been programmed at installation) perform any one of the above tests and allow the local alarm to sound for approximately 2 minutes. It is recommended that you use a silent loop for this purpose. After the local alarm has started, the communicator will wait from 0 to 25 seconds before it dials and reports to the AMC. (Consult installer for exact time delay). After the test is complete check with the AMC to verify that the signal has been received.

PLEASE NOTE:
If any of the above test results are unsuccessful in any manner, or you are not sure of the results, repeat the procedures as described above. If, after a second time, the test results are not successful or you still have questions, contact your certified installer.

TELEPHONE DISCONNECTION

In the event of operational problems, your ACP can be disconnected from the phone system by removing the connection at the RJ31X jack. We recommend your certified alarm installer demonstrate disconnecting the ACP from this jack upon installation of the system. DO NOT disconnect the phone connection

inside the ACP. Doing so will interrupt your phone lines. If your regular phone works correctly after the ACP has been disconnected from the phone lines, the telephone communicator in the ACP has a problem and your certified alarm installer should be contacted for service.

If there is still a problem upon disconnection of your communicator notify the telephone company that they have a problem and request prompt repair service. The user may not, under any circumstances (in or out of warranty), attempt any service or repairs on the ACP. It must be returned to the factory or an authorized service agency for all repairs.

NOTE:
WHEN THE SYSTEM IS COMMUNICATING WITH THE AMC, THE PHONE LINE IS SEIZED AND THE USER PHONES ARE DISCONNECTED. UNDER NORMAL CIRCUMSTANCE, THE PHONE LINE SEIZE SHOULD ONLY BE 1-2 MINUTES. HOWEVER, LINE SEIZE COULD LAST UP TO 10 MINUTES IF TROUBLE EXISTS. IF THIS OCCURS REGULARLY, CONTACT YOUR CERTIFIED INSTALLER.

X X X X
CODE

TROUBLESHOOTING

Symptom:
The Secondary Codes will not operate the system.

Check:
Arm or Disarm the system once with the Master code. If all power (A.C. & Battery) has been lost from the system, the Secondary Codes will have been cleared and reprogramming is again required.

Symptom:
"Ready" Light will not turn on.

Check:
One or more of your selected protected areas or sensors are not secured. Check the status of your individual sensors to determine which is not in a "Ready-to-Arm" condition.

Symptom:
A Zone or Protection Sensor is Inoperable.

Check:
Should you determine that a sensor or zone is inoperable, but you need to leave the premises, the system will allow you to temporarily delete this defective portion from the system. While we do not recommend operation of a security system with a protected zone or sensor removed, we recognize that immediate requirements may make some protection better than none. To delete an inoperable zone from the system, refer to the Zoning Section on page 15. Immediately call your certified alarm installer for assistance in correcting any defective protection zones.

Symptom:
Your Phone service is interrupted.

Check:
If the phone line is not restored within 12 minutes, you may want to temporarily disconnect the ACP from your phone by following the procedure described on page 19. Immediately call your certified alarm installer for service.

☀ AC POWER

Symptom:
"AC Power" Light is flashing.

Check:
This indicates that A.C. power is not being provided to the system and the system is functioning on Standby Battery power only. Check to see that the power transformer is securely plugged into its wall outlet, and check your electrical circuit breaker.

EMERGENCY EVACUATION PLANS

An emergency evacuation plan should be established for an actual Fire alarm condition. For example, the following steps are recommended by the National Fire Protection Association and can be used as a guide in establishing this plan for homes or commercial establishments.

Draw up a floor plan of your premises. Show windows, doors, stairs, and rooftops that can be used for escape. Indicate each room's escape routes. Determine two means of escape from each room. One will be the door leading to the normal exit from the premises. The other may be a window that opens easily. An escape ladder may have to be located near the window if there is a long drop to the ground below.

Set a meeting place outdoors for a headcount of all occupants. Practice escape procedures. For increased home safety, sleep with the bedroom door closed. It will increase your escape time. If you suspect fire, test the door. If it is hot, the hall is already too hot to enter. If you think it's safe, brace your shoulder against the door and open it cautiously. Be ready to slam the door if smoke or heat rush in. Practice escaping to the outdoors and meeting in an assigned spot. Call the fire department from a neighbor's phone.

NOTE: After the installation of your alarm system has been completed, you or your certified alarm installation company should notify your local Fire and Police Departments to give them your name and address for their records and to comply with any local ordinances.

Early warning fire detection is best achieved by the installation of fire detection equipment in all rooms and areas of a household as follows. A smoke detector installed in each separate sleeping area (in the vicinity of, but outside of the bedrooms), and heat and smoke detectors in living rooms, dining rooms, bedrooms, kitchens, hallways, attics, furnace rooms, closets, utility and storage rooms, basements and attached garages. This equipment should be installed in accordance with the National Fire Protection Association's Standard 74. For additional information write:

National Fire Protection
Association
470 Atlantic Ave.
Boston, MA 02210

Calififornia State
Fire Marshal
7171 Bowling Drive, Suite 600
Sacramento, CA 95823

DTI SECURITY LIMITED WARRANTY

DTI Security Instruments are warrantied to be free from defects in material and workmanship for a period of 12 months from date of shipment to the original purchaser. Defective units shall be returned by the buyer at his own expense to the installing dealer who will forward the equipment to us for inspection and/or repair. During this warranty period, DTI Security will, at our option, repair or replace the unit without charge, provided that after our inspection, it is the opinion of DTI Security that the unit has not been subject to electrical or physical misuse.

In no event shall DTI Security be liable for any loss or damage, consequential or otherwise, arising out of the use by buyer or failure of the product to operate, beyond the cost of the repair of the product. DTI Security shall in no way be held responsible for such installation or use of the product, or for any other acts by the installer.

This warranty is exclusive and given in lieu of all other warranties, express or implied, and is void if the equipment has been visibly damaged by accident, misuse, or if the unit has been modified by anyone other than DTI Security, a division of Datura International, Inc.

Please contact the factory in California by calling (408) 744-1200; outside California at (800) 538-8488, to obtain a Return Material Authorization Number before returning any product for repair. All products for repair should have the assigned RMA# clearly printed on the outside of the box and should be sent to: Datura International, Inc., 3291 S. Highway 99, W. Frontage Road, Stockton, CA 95205, Attn: Customer Service Department.

FCC NOTICE

FCC Part 68 regulations require us to notify installers (and customers) of the DSS-550 in writing, as follows:

1.   The DSS-550 may not be used on party lines or with coin telephones. Connections to party lines may be made through telco-supplied protective devices. Consult the telephone company sales representative.

2.   The installer (or customer) must notify the telephone company of the intent to install this device and give the FCC Registration Number and the Equivalence Number as specified on the equipment label. The installer (or customer) must also request the telephone company to install a (USOC) RJ31X or RJ32X connector.

3.   Rights of telephone company: Under certain circumstances the telephone company may temporarily discontinue service, and the telephone company may make changes in facilities and services which may affect the operation of the User's equipment, however, the User shall be given adequate notice in writing to allow the User to maintain uninterrupted service.

4.   In case of difficulties, the user must first disconnect the alarm device from the telephone line jack. If the difficulty with the phone service still persists, the telephone company should be notified that they have a problem which requires correction. If the problem disappears when the unit is disconnected, the fault is in the alarm system. In this case, the user may not attempt to make any repairs, but must return the device to an authorized dealer or the factory for repairs.

5.   FCC regulations also require installers to notify their customers, in writing, that the above rules apply.

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Rev. A