Accenta™   Accenta™
Mercury

Intruder Alarm Control System · Operating Instructions

The Accenta range of intruder alarm control equipment is designed to be used in a wide variety of applications including systems that are monitored by an Alarm Receiving Centre.

Accenta is controlled by a Central Processing Unit (CPU) which may have been concealed within the premises. To avoid the risk of electrical shock the CPU cover should NOT be removed. Refer servicing to qualified service personnel.

PROGRAMS

Up to 3 Programs may be pre-set within Accenta to allow protection over selected areas of your property and at different times. For example, Full Set, Evening Set and Night Set

Each program will use one of the 'exit modes' described below:

Timed - A timed program will Set at the end of a pre-determined exit time period.

Final Door - A final door program is normally used when you are leaving the premises and will Set 5 seconds after the front door has been closed.

Immediate - An immediate program is normally used when you are not leaving the premises and will Set silently as soon as the program has been selected.

The 'Engineer Details' section of these instructions contains a chart showing the zones and exit modes set into each Program.

For clarity, the information below on Setting the system, assumes that all Programs use a Timed or Final Door Setting routine.

TO SET THE SYSTEM (ON PROGRAM 1)

The green Day indicator should be showing. Enter your code number and check that the system is clear (none of the **Zone** indicators are showing). The sounder will now produce an exit beep tone and you should leave by the approved route. The system will Set as the tone stops.

Push To Set Switch

In some systems a Push To Set switch may be fitted outside the premises near to the main exit door. This should be used to complete the Setting procedure once the building has been vacated. As the switch is operated, the exit tone will stop and a chime tone will be produced to acknowledge Setting.

TO SET A PROGRAM

The green **Day** indicator should be showing. Enter your code number and the exit tone will start. Press the **Prog** key and the exit tone will stop. Press 1, 2 or 3 for the required Program, the sounder will beep the Program number. The exit tone will continue and you should leave by the approved route. The system will Set as the tone stops.

It is important that you follow the correct procedure when Setting the system or any of the programs. After leaving the protected area it is absolutely essential that you wait until the exit tone stops, before assuming that the system has Set.

FAULTS DURING SETTING

If the system is not clear when you try to Set it, the sounder will produce a broken beep tone and the fault will be displayed. Either re-enter your code to turn off and investigate or omit the faulty zone(s) from the system.

TO OMIT A ZONE

During the exit period (after entering your code and selecting a Program) press **Omit**, the exit tone will stop and the zones that are about to be armed will be displayed. Key in the zone number(s) to be omitted which will flash to confirm selection. Zone indicators which show steady are still about to be armed. When the select on is complete press **Set** and the exit tone will continue.

If a zone 'refuses' to be omitted, it may be because the engineer has programmed the control system to prevent you from turning off the zone. If in doubt ask for advice.

QUICK SET

During the exit period (after entering your code and selecting a Program) the system may be Set quickly by pressing **Set**. This removes the time period usually allowed for exit and would be used if you are not leaving the premises.

If you omit zones and require Quick Set, you will need to press **Set** twice.

TO UNSET THE SYSTEM

Enter your code. If the system has not been previously activated, the green **Day** indicator will come on. If the system has been activated, then entering the code will turn the alarm off and the cause of the alarm will be displayed.

Press **Reset** to clear the indication.

ENGINEER RESET

It is usually a Police requirement that monitored alarm systems are 'engineer reset'. This means that if the alarm is triggered, the Remote Keypad will lock out and the alarm can not be used. An engineer has to called out to establish the cause of the alarm and reset the system.

ANTI-CODE REMOTE RESET

In addition to engineer reset, your system may offer anti-code reset. This means that after an alarm condition the Remote Keypad will lock displaying the cause of the alarm.

If the **Reset** key is pressed, a 4 digit 'quote code' will be displayed by the **Zone** indicators. For example **Zone** indicator 1 flashing on followed by **Zone** 2, 3 and 4 flashing on, would be a quote code of 1234.

Contact the engineer or Alarm Receiving Centre explaining the cause of the alarm. If an engineer call out is not required you will be

given a 6 digit anti-code which will reset the system.

CANCELLING POLICE ACTION

Most police forces will require the Alarm Receiving Centre to determine if an alarm call is genuine before they respond to it.

This is usually done automatically by the alarm receiving centre monitoring alarm signals from your system, including the time period between the alarm being triggered and switched off.

It is important the you understand how your system may cancel police action and any critical time periods that exist. Check these points with your engineer.

FIRE ZONE

Zone 8 may be used as a fire zone. If a fire alarm is activated, the Remote Keypads will flash all indicators simultaneously and internal sounders will produce a distinctive tone. The external sounders may also pulse on and off.

Fire alarms are switched off and reset in the same way as intruder alarm activations.

CHIME

Chime is a low security application for use when the system is set to chime. When a zone that is set to chime is operated, the internal sounders will produce a low volume two stage warning tone and the **Zone** indicator will show. If required the **Zone** indicator may be cancelled by pressing **Reset**.

Details of how to put zones on chime is given in the Customer Programming section.

REMOTE KEYSWITCH

Your system may have been fitted with a remote keyswitch. This can be used as an alternative to arming the system with a code and will Set Program 1.

Where a keyswitch is used it may be necessary on occasions to allow it to 'catch up' with the system. For example if the alarm was Set with a code, to Unset with the keyswitch, it would have to be momentarily turned to Set then returned to Unset.

FLASHING TAMPER INDICATOR

The **Tamper** indicator on the remote keypad shows when there is a tamper fault. If it will also flash in the following conditions:

Service Warning - If the **Tamper** indicator is flashing at the rate of approximately 2 seconds on and 2 seconds off, your system may require servicing.

This will not prevent the system from being Set and Unset but you should call the Engineer for advice.

Telephone Line Fault - If the **Tamper** indicator flashes at the rate of approximately 1/2 second on and 1/2 second off, a telephone line fault has occurred. Press **Reset**, if the **Tamper** indicator goes off, the telephone line fault has cleared.

A telephone line fault will not prevent the alarm from being Set and Unset, but all telephone line faults should be reported to the engineer immediately.

POWER INDICATOR

The red **Power** indicator should be showing at all times on the Remote Keypad(s). If this indicator goes off, call the Engineer.

SERVICE/MAINTENANCE

It is important that you fully understand the operation of your alarm system and that it is regularly serviced and tested by the Engineer.

C E

To test your alarm system, or change codes, follow the instructions below. Before you begin check that the **Day**

User Codes

User Code 1 This is normally considered as the Manager code allowing the system to be tested and to be Set and Unset. User 1 also has the authority to add, change or delete user code 2 and the duress code.

User Code 2 This code allows the system to be tested and to be Set and Unset.

Duress Code This code will allow apparent normal Setting and Unsetting of the system but will also communicate a silent personal attack alarm to the alarm to the Alarm Receiving Centre.

A duress code should only be set up on remote signalling systems and after consultation with the Engineer.

Code Change If a 'dull' low pitched tone is produced when changing or entering a new code, the code has been rejected and may be already used.

USER 2 - CODE CHANGE

For user 2 to change their own code, proceed as follows:

| Press | (Prog) | All indicators will show |

Enter your code

| ? | ? | ? | ? | **Tamper** indicator shows |

| Press | (8) | **Zone** indicators 1, 2, 3 and 4 show. |

Enter the new code (4 digits), a series of rapid bips will be heard and the **Tamper** indicator only will show.

| Press | (Reset) | **Day** indicator shows. |

USER 1 - CODE CHANGES

For user 1 to change any code, proceed as follows:

| Press | (Prog) | All indicators will show |

Enter your code

| ? | ? | ? | ? | **Tamper** indicator shows |

| Press | (8) | to change your own code (user 1) |

| Press | (7) | to change user code 2 |

| Press | (9) | to change the duress code |

On pressing the key **Zone** indicators 1, 2, 3 and 4 show.

Enter the new code (4 digits) or

| Press | (Omit) | to remove the code. |

A series of rapid bips will be heard and the **Tamper** indicator will show.

| Press | (Reset) | **Day** indicator shows |

Engineer Details

ALARM INSTALLATION COMPANY ....

TEL. NO. (DAY) .... TEL. NO. (NIGHT) ....

DATE OF INSTALLATION .... ACCOUNT NO ....

ALARM RECEIVING CENTRE ....

TEL. NO. ....

and Power indicators are showing. When complete, check that only the **Day** and **Power** indicators are showing.

ALARM MEMORY RECALL	
Press (Pog)	All indicators will show
Enter your code	
(?) (?) (?) (?)	**Tamper** indicator shows
Press (Chime)	The last 8 alarm events will now be scrolled and displayed.
	The sounder will beep as each new condition is shown.
Press (1)	to view the last (newest) event
Press (2)	to view the previous event etc
Press (8)	to view the oldest event
Press (Chime)	to continue scrolling events
Press (Reset)	to stop the memory recall or wait for the scrolling to stop automatically
Press (Reset)	**Day** indicator shows

Notes

1 When viewing an event, the first alarm condition is shown by a flashing indicator. Subsequent zones which have triggered are shown by a steady indicator.

2 If the **Day** indicator shows in any of the alarm events, the alarm condition occurred in the Day mode.

3 If the alarm event shows as a blank display then that event is 'empty'.

ALARM TESTS	
Press (Pog)	All indicators will show
Enter your code	
(?) (?) (?) (?)	**Tamper** indicator shows
Press (0)	**Tamper** and **Attack** indicators show

The system is now in the test routine.
Press the keys below for the required tests.

(1) Set + Test	(0) to stop
(2) Strobe Test	(0) to stop
(3) External Bell/Sounder Test	(0) to stop
(4) Low Volume Internal Sounder Test	(0) to stop
(2)(4) High Volume Internal Sounder Test	(0) to stop
(5) Walk Test. During the test the internal sounder will beep and the **Zone** indicator(s) will show as each zone is tested. PERSONAL ATTACK BUTTONS REMAIN ACTIVE DURING WALK TEST AND MUST NOT BE TESTED.	(0) to stop

Press (Reset) (Reset) **Day** indicator shows.

CHIME ZONES	
Press (Chime)	The **Day** indicator will go off and any zones that are currently set to chime will show.

Key in each zone number to select or de-select the zone to chime. Key in 0 to de-select all zones.

Press (Reset) **Day** indicator shows.

	AREA PROTECTED	Program 1	Program 2	Program 3
EXIT MODE				
ZONE 1				
ZONE 2				
ZONE 3				
ZONE 4				
ZONE 5				
ZONE 6				
ZONE 7				
ZONE 8				

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