

# Section 5

## 5230 Operation

This section contains information about the operation of the 5104 through a 5230 remote annunciator.

### 5.1 5230 Display Messages

If the 5104 is not reporting, being programmed, and if no functions are being entered, the LCD cycles through all system messages applicable at the time. The display will show a different message every 2 seconds if there is more than one message.

Table 5-1 lists of the 5230 messages:

**Table 5-1: 5230 LCD Messages and Meanings**

| Message                | Meaning   |
|------------------------|---|
| Trouble Zone # (1-6)   | Trouble condition exist on the zone or zones indicated by #   |
| Alarm Zone # (1-6)     | Alarm condition exist on the zone or zones indicated by #   |
| Low AC                 | AC power has been lost.   |
| Trouble Line 1         | Trouble condition on phone line 1.  |
| Trouble Line 2         | Trouble condition on phone line 2.  |
| Dialer Trouble         | Indicates a dialer failed condition.  |
| Earth Ground Fault     | Indicates that an earth ground fault condition exists.  |
| Earth Pwr Fault        | Indicates that an earth ground to power, fault condition exists.  |
| Silenced               | A trouble condition exists and the annunciator has been turned off.   |
| System Normal          | Displayed if no trouble, alarm or 5230 system error exists.   |
| Data Lost              | Displayed if event memory overflows.  |
| Reporting              | A report is being transmitted to central station.   |
| Up/Download            | Data is being uploaded or downloaded from the central station computer.   |
| Bus Trouble            | The 5230 cannot communicate with 5104.  |
| Try Again              | If there is a 10 seconds time lapse between key presses while entering a function, the 5230 will display this message. An invalid entry was made. |
| Trouble Remote # (1-3) | One or more 5230 annunciators are in trouble. The 5230 ID number is indicated in the # place.   |
| EEPROM Sum Error       | Error during program mode.  |
| Low Battery            | Battery voltage is less than 10.2 VDC.  |
| Trouble Smk Pwr        | Smoke loop power is less than 10 V or an overcurrent condition exists.  |
| Bell Trouble           | Trouble condition on the notification circuit.  |
| Trouble Com 1          | Auto test or manual test unable to report on line 1.  |
| Trouble Com 2          | Auto test or manual test unable to report on line 2.  |
| Supervisory # (1-6)    | Alarm condition on the zone programmed as the sprinkler zone.   |