





# Ademco Vista-XM/First Alert FA1000C Program Sheet

- |                             |   |                             |
|-----------------------------|---|-----------------------------|
| *49 Checksum Verify         | 0 | 0 = No<br>1 = Yes           |
| *50 Sescoa Radionics Select | 0 | 0 = Radionics<br>1 = Sescoa |
| *51 Dual Reporting          | 0 | 1 = Yes<br>0 = No           |

*52 Open/Close Rep Enable User 1 to 8 (User 1 must be 1 to allow Installer entry into programming)	1     0     0     0     0     0	1 = Yes 0 = No
---	---------------------------------	-------------------

- |                                       |   |  |
|---------------------------------------|---|--|
| *53 4/2 Zone Format 17 Zone Selection | 1 | 0 = Non Reported Zone<br>1 = 4/2 Reporting   |
| *54 4/2 Zone Format 9 Zone Selection  | 1 | 0 = 3/1 Ademco Hi Speed<br>1 = 4/2 Reporting |
| *55 Alarm Report                      | 0 | 0 = Standard<br>1 = Expanded                 |
| *56 Restore Report                    | 0 | 0 = Standard<br>1 = Expanded                 |
| *57 Bypass Report                     | 0 | 0 = Standard<br>1 = Expanded                 |
| *58 Trouble Report                    | 0 | 0 = Standard<br>1 = Expanded                 |
| *59 Open/Close Report                 | 0 | 0 = Standard<br>1 = Expanded                 |
| *60 Low Bat, AC Loss Report           | 0 | 0 = Standard<br>1 = Expanded                 |

This reporting is set for Contact ID, many locations are missing and are not required for this format

- |  |                                |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
|--|--------------------------------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|---------|---------|-------------------|---------|---------|---------|-----------------|---------|--------|---------|----------------|---------|----------------------------|---|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|---------|------------------------------|---------|--------------------------------|---------|----------------------------|---------|------------------------------|---------|-----------|---------|------------|---------|------------|---------|------------|---------|------------|---------|------------|---------|------------|---------|----------|---------|------|---------|-------|---------|-------------|---------|-----------------------|---------|------|---------|----------|---------|----------|---------|--------|
| <p>*61 Channel Assigned to Zones 1 to 8</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     1  </td><td>Zone 1</td></tr> <tr><td style="text-align: center;">  0     2  </td><td>Zone 2</td></tr> <tr><td style="text-align: center;">  0     3  </td><td>Zone 3</td></tr> <tr><td style="text-align: center;">  0     4  </td><td>Zone 4</td></tr> <tr><td style="text-align: center;">  0     5  </td><td>Zone 5</td></tr> <tr><td style="text-align: center;">  0     6  </td><td>Zone 6</td></tr> <tr><td style="text-align: center;">  0     7  </td><td>Zone 7</td></tr> <tr><td style="text-align: center;">  0     8  </td><td>Zone 8</td></tr> </table> <p>*63 Channel Assigned to Zone 17</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     8  </td><td>Zone 17</td></tr> <tr><td style="text-align: center;">  0     9  </td><td>Zone 18</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Zone 19</td></tr> <tr><td style="text-align: center;">  0     2  </td><td>Zone 20</td></tr> <tr><td style="text-align: center;">  0     3  </td><td>Zone 21</td></tr> <tr><td style="text-align: center;">  0     4  </td><td>Zone 22</td></tr> <tr><td style="text-align: center;">  0     5  </td><td>Zone 23</td></tr> <tr><td style="text-align: center;">  0     6  </td><td>Zone 24</td></tr> </table> <p>*65 Alarm Codes for Channels 1 to 8</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     1  </td><td>Channel 1</td></tr> <tr><td style="text-align: center;">  0     2  </td><td>Channel 2</td></tr> <tr><td style="text-align: center;">  0     3  </td><td>Channel 3</td></tr> <tr><td style="text-align: center;">  0     4  </td><td>Channel 4</td></tr> <tr><td style="text-align: center;">  0     5  </td><td>Channel 5</td></tr> <tr><td style="text-align: center;">  0     6  </td><td>Channel 6</td></tr> <tr><td style="text-align: center;">  0     7  </td><td>Channel 7</td></tr> <tr><td style="text-align: center;">  0     8  </td><td>Channel 8</td></tr> </table> <p>*67 Misc Non Alarm Codes</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     1  </td><td>AC Loss</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>AC Loss 2nd Digit</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Trouble</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Trouble Restore</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Bypass</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Bypass Restore</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Alarm, AC, Low Bat Restore</td></tr> </table> | 0     1                        | Zone 1 | 0     2 | Zone 2 | 0     3 | Zone 3 | 0     4 | Zone 4 | 0     5 | Zone 5 | 0     6 | Zone 6 | 0     7 | Zone 7 | 0     8 | Zone 8 | 0     8 | Zone 17 | 0     9 | Zone 18 | 0     1 | Zone 19 | 0     2 | Zone 20 | 0     3 | Zone 21 | 0     4 | Zone 22 | 0     5 | Zone 23 | 0     6 | Zone 24 | 0     1 | Channel 1 | 0     2 | Channel 2 | 0     3 | Channel 3 | 0     4 | Channel 4 | 0     5 | Channel 5 | 0     6 | Channel 6 | 0     7 | Channel 7 | 0     8 | Channel 8 | 0     1 | AC Loss | 0     0 | AC Loss 2nd Digit | 0     1 | Trouble | 0     1 | Trouble Restore | 0     0 | Bypass | 0     0 | Bypass Restore | 0     1 | Alarm, AC, Low Bat Restore | <p>*62 Channel Assigned to Zones 9 to 16</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     9  </td><td>Zone 9</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Zone 10</td></tr> <tr><td style="text-align: center;">  0     2  </td><td>Zone 11</td></tr> <tr><td style="text-align: center;">  0     3  </td><td>Zone 12</td></tr> <tr><td style="text-align: center;">  0     4  </td><td>Zone 13</td></tr> <tr><td style="text-align: center;">  0     5  </td><td>Zone 14</td></tr> <tr><td style="text-align: center;">  0     6  </td><td>Zone 15</td></tr> <tr><td style="text-align: center;">  0     7  </td><td>Zone 16</td></tr> </table> <p>*64 Channel Assigned to Duress &amp; Panics</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     7  </td><td>Zone 25</td></tr> <tr><td style="text-align: center;">  0     8  </td><td>Zone 26</td></tr> <tr><td style="text-align: center;">  0     9  </td><td>Zone 27</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Zone 92 (Duress)</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Zone 97 (Polling Loop Short)</td></tr> <tr><td style="text-align: center;">  0     2  </td><td>Zone 95 ( 1 &amp; * Medical Panic)</td></tr> <tr><td style="text-align: center;">  0     3  </td><td>Zone 96 (3 &amp; # Fire Panic)</td></tr> <tr><td style="text-align: center;">  0     4  </td><td>Zone 99 (* &amp; # Police Panic)</td></tr> </table> <p>*66 Alarm Codes for Channels 9 to 15</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     9  </td><td>Channel 9</td></tr> <tr><td style="text-align: center;">  1     0  </td><td>Channel 10</td></tr> <tr><td style="text-align: center;">  1     1  </td><td>Channel 11</td></tr> <tr><td style="text-align: center;">  1     2  </td><td>Channel 12</td></tr> <tr><td style="text-align: center;">  1     3  </td><td>Channel 13</td></tr> <tr><td style="text-align: center;">  1     4  </td><td>Channel 14</td></tr> <tr><td style="text-align: center;">  1     5  </td><td>Channel 15</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Not Used</td></tr> </table> <p>*68 Misc Non Alarm Codes</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">  0     0  </td><td>Open</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Close</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Low Battery</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Low Battery 2nd Digit</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Test</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Power Up</td></tr> <tr><td style="text-align: center;">  0     0  </td><td>Not Used</td></tr> <tr><td style="text-align: center;">  0     1  </td><td>Cancel</td></tr> </table> | 0     9 | Zone 9 | 0     1 | Zone 10 | 0     2 | Zone 11 | 0     3 | Zone 12 | 0     4 | Zone 13 | 0     5 | Zone 14 | 0     6 | Zone 15 | 0     7 | Zone 16 | 0     7 | Zone 25 | 0     8 | Zone 26 | 0     9 | Zone 27 | 0     1 | Zone 92 (Duress) | 0     0 | Zone 97 (Polling Loop Short) | 0     2 | Zone 95 ( 1 & * Medical Panic) | 0     3 | Zone 96 (3 & # Fire Panic) | 0     4 | Zone 99 (* & # Police Panic) | 0     9 | Channel 9 | 1     0 | Channel 10 | 1     1 | Channel 11 | 1     2 | Channel 12 | 1     3 | Channel 13 | 1     4 | Channel 14 | 1     5 | Channel 15 | 0     0 | Not Used | 0     0 | Open | 0     0 | Close | 0     1 | Low Battery | 0     0 | Low Battery 2nd Digit | 0     0 | Test | 0     0 | Power Up | 0     0 | Not Used | 0     1 | Cancel |
| 0     1  | Zone 1                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     2  | Zone 2                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     3  | Zone 3                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     4  | Zone 4                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     5  | Zone 5                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     6  | Zone 6                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     7  | Zone 7                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     8  | Zone 8                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     8  | Zone 17                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     9  | Zone 18                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Zone 19                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     2  | Zone 20                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     3  | Zone 21                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     4  | Zone 22                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     5  | Zone 23                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     6  | Zone 24                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Channel 1                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     2  | Channel 2                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     3  | Channel 3                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     4  | Channel 4                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     5  | Channel 5                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     6  | Channel 6                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     7  | Channel 7                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     8  | Channel 8                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | AC Loss                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | AC Loss 2nd Digit              |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Trouble                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Trouble Restore                |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Bypass                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Bypass Restore                 |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Alarm, AC, Low Bat Restore     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     9  | Zone 9                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Zone 10                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     2  | Zone 11                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     3  | Zone 12                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     4  | Zone 13                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     5  | Zone 14                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     6  | Zone 15                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     7  | Zone 16                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     7  | Zone 25                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     8  | Zone 26                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     9  | Zone 27                        |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Zone 92 (Duress)               |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Zone 97 (Polling Loop Short)   |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     2  | Zone 95 ( 1 & * Medical Panic) |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     3  | Zone 96 (3 & # Fire Panic)     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     4  | Zone 99 (* & # Police Panic)   |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     9  | Channel 9                      |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     0  | Channel 10                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     1  | Channel 11                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     2  | Channel 12                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     3  | Channel 13                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     4  | Channel 14                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 1     5  | Channel 15                     |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Not Used                       |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Open                           |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Close                          |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Low Battery                    |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Low Battery 2nd Digit          |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Test                           |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Power Up                       |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     0  | Not Used                       |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |
| 0     1  | Cancel                         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |           |         |         |         |                   |         |         |         |                 |         |        |         |                |         |                            |   |         |        |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |                  |         |                              |         |                                |         |                            |         |                              |         |           |         |            |         |            |         |            |         |            |         |            |         |            |         |          |         |      |         |       |         |             |         |                       |         |      |         |          |         |          |         |        |

# Ademco Vista-XM/First Alert FA1000C Program Sheet

\*69 Zone Type Restore Report (0=No, 1=Yes)

1  Zone Type 1  
 1  Zone Type 2  
 1  Zone Type 3  
 1  Zone Type 4

\*70 Zone Type Restore Report (0=No, 1=Yes)

1  Zone Type 5  
 1  Zone Type 6  
 1  Zone Type 7  
 1  Zone Type 8

\*71 Zone Type Restore Report (0=No, 1=Yes)

1  Zone Type 9  
 1  Zone Type 10

\*82 Swinger Shutdown  0  4

00 = Disabled, 01 to 15 Alarms

\*83 Test Report Start  0  0

01-31 hrs, 00 = Instant

\*84 Kissoff Wait  0

1 = Watts Line  
 0 = No Watts Line

\*85 DO NOT PROGRAM

\*86 Zone Expander Type  0

1 = 4206  
 0 = Other RPM Expanders

\*87 Entry Warning  0

1 = Continuous  
 0 = No Delay

\*88 Burg Alarm Comm Delay  0

0 = No Delay  
 1 = 16 seconds

\*89 Alarm Voltage Out Triggers  0

0 = No Alarm Trig, Zone Exp  
 1 = Alarm Trig, No Zone Exp

\*93 5137 LCD Keypad Programming (See Page 74 of 5130XT Installer Manual for details)

\*97 Default Panel (No Value needed, keypad will beep and default panel)

For Upper Level Programming press \*94

To go to an Upper Level Location press \*00 to \*01 etc (the 1 before the \* isn't part of the location)

To return to lower programming press \*99

## Upper Level Programming

1\*00 - Open/Close Rep Users 17 to 22  0  0  0  0  0  0

0 = No

1 = Yes

1\*01 - Zone Types for Zones 28 to 32

?  ?  Zone 28  
 ?  ?  Zone 29  
 ?  ?  Zone 30  
 ?  ?  Zone 31  
 ?  ?  Zone 32

1\*02 - Zone Types for Zones 22 to 40

?  ?  Zone 33  
 ?  ?  Zone 34  
 ?  ?  Zone 35  
 ?  ?  Zone 36  
 ?  ?  Zone 37  
 ?  ?  Zone 38  
 ?  ?  Zone 39  
 ?  ?  Zone 40

00 = Disabled  
 01 = Entry/Exit 1  
 02 = Entry/Exit 2  
 03 = Instant  
 04 = Interior  
 05 = Day Zone  
 06 = Holdup  
 07 = Police  
 08 = Medical  
 09 = Fire  
 10 = Interior Delay

1\*03 - Zone Types for Zones 41 to 48

?  ?  Zone 41  
 ?  ?  Zone 42  
 ?  ?  Zone 43  
 ?  ?  Zone 44  
 ?  ?  Zone 45  
 ?  ?  Zone 46  
 ?  ?  Zone 47  
 ?  ?  Zone 48

1\*04 - Zone Types for Zones 49 to 56

?  ?  Zone 49  
 ?  ?  Zone 50  
 ?  ?  Zone 51  
 ?  ?  Zone 52  
 ?  ?  Zone 53  
 ?  ?  Zone 54  
 ?  ?  Zone 55  
 ?  ?  Zone 56

1\*05 - Zone Types for Zones 57 to 64

?  ?  Zone 57  
 ?  ?  Zone 58  
 ?  ?  Zone 59  
 ?  ?  Zone 60  
 ?  ?  Zone 61  
 ?  ?  Zone 62  
 ?  ?  Zone 63  
 ?  ?  Zone 64

# Ademco Vista-XM/First Alert FA1000C Program Sheet

1\*06 - Not Used

1\*07 - Not Used

1\*08 - Assign Response Type for 2nd 4280

<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Not Used
<u>  </u> <u>  </u>	Zone 88 2nd Receiver

1\*09 - 1st & 2nd Receiver Troubles

<u>  </u> <u>  </u>	Zone 89 2nd Receiver
<u>  </u> <u>  </u>	Zone 90 1st Receiver
<u>  </u> <u>  </u>	Zone 91 1st Receiver

1\*10 - Right Loop Zones 33 to 40

                     0 = No, 1 = Yes

1\*11 - Right Loop Zones 41 to 48

                     0 = No, 1 = Yes

1\*12 - Right Loop Zones 49 to 56

                     0 = No, 1 = Yes

1\*13 - Right Loop Zones 57 to 64

                     0 = No, 1 = Yes

1\*14 to 1\*17 Not Used

1\*18 - Enable Wireless Zones 1 to 8

                     0 = No, 1 = Yes

1\*19 - Enable Wireless Zones 9 to 16

                     0 = No, 1 = Yes

1\*20 - Enable Wireless Zones 17 to 24

                     0 = No, 1 = Yes

1\*21 - Enable Wireless Zones 25 to 32

                     0 = No, 1 = Yes

1\*22 - Enable Wireless Zones 33 to 40

                     0 = No, 1 = Yes

1\*23 - Enable Wireless Zones 41 to 48

                     0 = No, 1 = Yes

1\*24 - Enable Wireless Zones 49 to 56

                     0 = No, 1 = Yes

1\*25 - Enable Wireless Zones 57 to 63

                     0 = No, 1 = Yes

1\*26 - First 4280 RF Receiver Select

     0 = No  
1 = Yes

1\*27 - Second 4280 RF Receiver Select

     0 = No  
1 = Yes

1\*28 - RF Low Battery Sound

     0 = Disarmed  
1 = Immediate

1\*29 - RF Low Battery Report Enable

     0 = Disable  
1 = Enable

1\*30 - RF RCVR Check-IN Interval

         00 = Disable, 02 to 15 x2 Hrs

1\*31 - RF Transmitter Check in Interval

         00 = Disable, 02 to 15x2 Hrs

1\*32 - Ademco H.S Contact ID Rep Fmt

     0 = Standard Hi Speed  
1 = Contact ID Format

1\*33 - Touch-Tone W/Rotary Backup

     0 = No  
1 = Yes

1\*34 - Comm Split Report Selection

     0 = No  
1 = Alarms Primary  
2 = O/C Secondary

1\*35 Channel Assigned to Zones 28 to 32

<u>  </u> <u>  </u>	Zone 28
<u>  </u> <u>  </u>	Zone 29
<u>  </u> <u>  </u>	Zone 30
<u>  </u> <u>  </u>	Zone 31
<u>  </u> <u>  </u>	Zone 32

1\*36 Channel Assigned to Zones 33 to 40

<u>  </u> <u>  </u>	Zone 33
<u>  </u> <u>  </u>	Zone 34
<u>  </u> <u>  </u>	Zone 35
<u>  </u> <u>  </u>	Zone 36
<u>  </u> <u>  </u>	Zone 37
<u>  </u> <u>  </u>	Zone 38
<u>  </u> <u>  </u>	Zone 39
<u>  </u> <u>  </u>	Zone 40

# Ademco Vista-XM/First Alert FA1000C Program Sheet

**1\*37 Channel Assigned to Zones 41 to 48**

0  8 | Zone 41  
 0  9 | Zone 42  
 0  1 | Zone 43  
 0  2 | Zone 44  
 0  3 | Zone 45  
 0  4 | Zone 46  
 0  5 | Zone 47  
 0  6 | Zone 48

**1\*38 Channel Assigned to Zones 49 to 56**

0  7 | Zone 49  
 0  8 | Zone 50  
 0  9 | Zone 51  
 0  1 | Zone 52  
 0  0 | Zone 53  
 0  2 | Zone 54  
 0  3 | Zone 55  
 0  4 | Zone 56

**1\*39 Channel Assigned to Zones 57 to 64**

0  1 | Zone 57  
 0  2 | Zone 58  
 0  3 | Zone 59  
 0  4 | Zone 60  
 0  5 | Zone 61  
 0  6 | Zone 62  
 0  7 | Zone 63  
 0  8 | Zone 64

1\*40 - Armed Stay Report 1st Digit       0  0

1\*41 - Armed Stay Report 2nd Digit       0  0

**1\*08 - Assign Response Type for 2nd 4280**

0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Not Used  
 0  0 | Zone 88 2nd Receiver

**1\*09 - 1st & 2nd Receiver Troubles**

0  0 | Zone 89 2nd Receiver  
 0  0 | Zone 90 1st Receiver  
 0  0 | Zone 91 1st Receiver

1\*44 - RF Keypad Tamper Detect       0

1\*45 - Enable Exit Beeps       1

1\*46 - Aux Output Enable       0

1\*47 - Chime on External Sounder       0

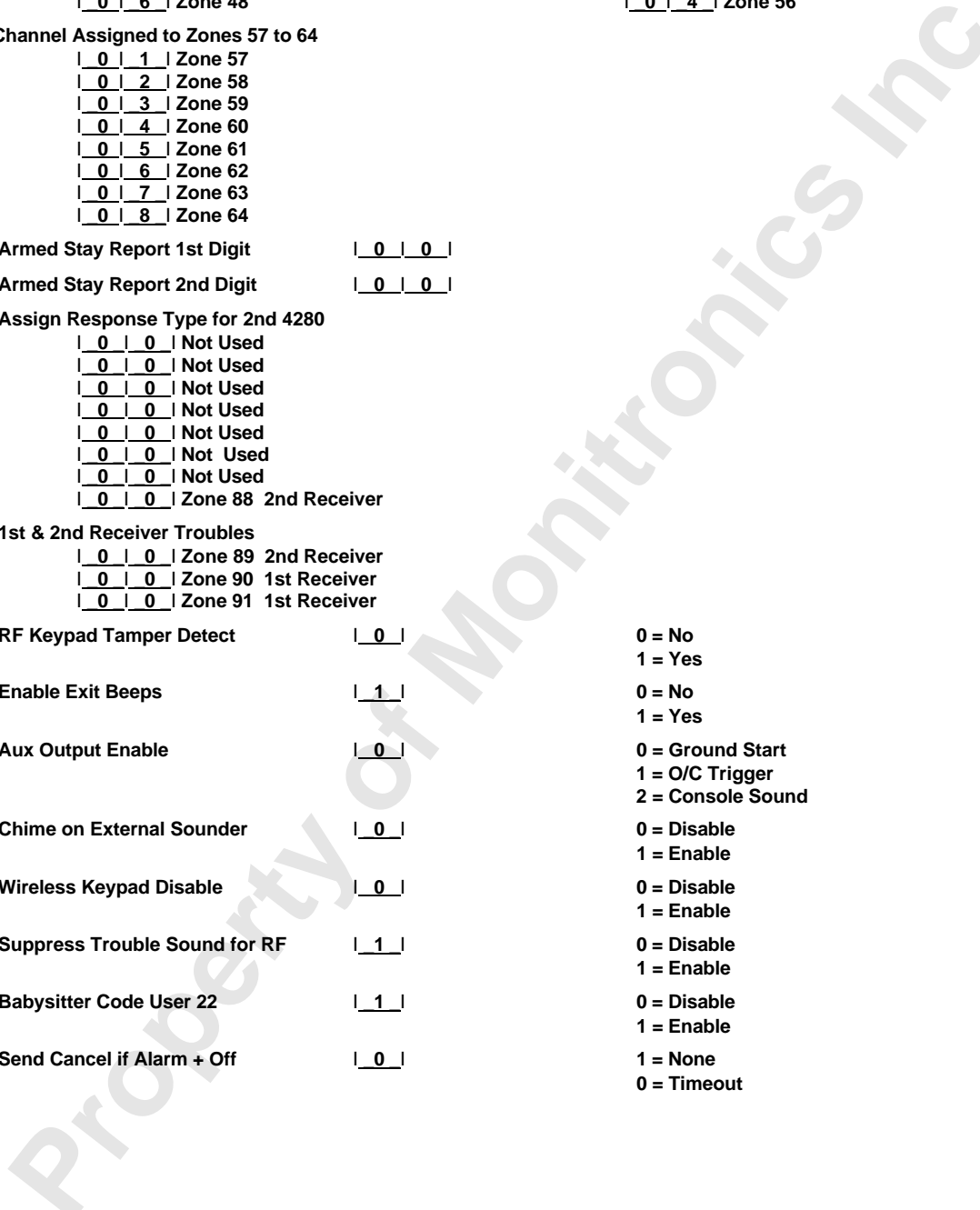
1\*48 - Wireless Keypad Disable       0

1\*49 - Suppress Trouble Sound for RF       1

1\*50 - Babysitter Code User 22       1

1\*52 - Send Cancel if Alarm + Off       0

0 = No  
 1 = Yes  
  
 0 = No  
 1 = Yes  
  
 0 = Ground Start  
 1 = O/C Trigger  
 2 = Console Sound  
  
 0 = Disable  
 1 = Enable  
  
 0 = Disable  
 1 = Enable  
  
 0 = Disable  
 1 = Enable  
  
 0 = Disable  
 1 = Enable  
  
 0 = None  
 0 = Timeout



# Monitronics Monitoring and Service: 1-800-447-9239 Ademco Vista-XM/First Alert FA-1000C Quick Reference Guide

Arm Away	User Code + AWAY (2) Note: If system shows NOT READY press * to view open zones
Arming Stay	User Code + STAY (3), System will bypass all interior Zones
Instant Doors	User Code + INSTANT (7) All Entry/Exit doors will arm with no entry delay and all motion or interior zones will be bypassed
Disarming / Silencing Alarms	Enter 4 digit code + OFF (1) If turning off an alarm enter 4 digit code + OFF key (1) again to clear display
Zone Bypassing	Enter your code + BYPASS (6) + Zone (01 to 22) Note: Fire/Smoke Detector Zones cannot be bypassed
Additional Codes	Enter MASTER CODE + CODE (8) + User (03 to 22) + New User Code(System will beep when completed) To delete a code: Enter MASTER CODE + CODE (8) + User to delete (03 to 22) + Master Code again Note: The Master Code can only be changed by a Service Technician or by Downloading
Door Chimes	Enter Master Code + CHIME (9)
Trouble Display	NO AC = Loss of AC power to the system LOW BAT = Main panel has a low battery, if LOW BAT appears with a zone number that zone has low battery CHECK = There is a problem with a zone (system will show zone number on display)
Panic Buttons	Press * and # at same time for Police Panic Press 1 and * at the same time for Fire Panic Press 3 and # at the same time for Medical Panic Note: The Fire and Medical Panics may be reversed or disabled on some systems

***Do not pause more than 2 seconds between each keypress or system will ignore above commands***