

G A I - T R O N I C S C O R P O R A T I O N

---

**Option Information**

---

**Emergency Telephone Options**

This publication contains information on using and programming the Location Identification (I3) option, the Enhanced Software (ES) option, and the Americans with Disabilities Act (ADA) option. Refer to the standard manual shipped with the Emergency Telephone and this publication for programming changes.

These options may be programmed remotely via a DTMF telephone on any of the emergency telephone models by placing a call to the unit and following the programming instructions under "Enhanced Software" and/or "Location Identification Option." The Models 284AL and 296 may be programmed locally, using the unit keypad, by following the instructions below:

1. Open the front of the unit by loosening the four tamper-resistant screws. Locate J9 and move the shorting clip from pins 1 and 2 to pins 2 and 3.
2. Go off-hook and place a call. Be sure to notify the called party of the intent to program the telephone because the connection to that number cannot be broken during programming as it provides power to the PCBA.
3. No password is required: simply press the "1" and "#" keys simultaneously, wait for a splash tone, and begin programming as detailed below.

**Enhanced Software**

Emergency phones equipped with Enhanced Software provide three additional features to those offered by the standard emergency phones: 1) Emergency Override; 2) Silent Monitoring; and 3) Clip Tone Disconnect.

**Emergency Override**

Emergency Override prevents any emergency call generated by the emergency telephone from being disconnected except by the called party. This feature prevents an individual from accidentally disconnecting an emergency call by depressing any of the buttons on the emergency telephone.

FUNCTION: To enable/disable emergency override

KEY SEQUENCE: # 1 7 L

DESCRIPTION: If enabled, this option prevents any emergency calls from being disconnected except by the called party. If disabled, a second emergency button depression (more than 10 seconds after the original depression), will disconnect the call. To enable emergency override, "L" = 0. To disable emergency override, "L" = 1.

DEFAULT: 0 (enabled)

· GAI-Tronics Corporation P.O. Box 31 Reading, PA 19603 (610) 777-1374 800-492-1212

## Silent Monitoring

Standard emergency telephones emit a splash tone with every incoming call so that individuals near the phone may answer the call. With Enhanced Software, the splash tone is eliminated and monitoring can begin without notifying individuals near the telephone.

### Programming Silent Monitoring

**FUNCTION:** To enable/disable the Silent Monitoring feature

**KEY SEQUENCE:** # 1 6 L

**DESCRIPTION:** Enabling the Silent Monitoring feature allows a central office to call the emergency telephone and monitor the area around the phone without sounding a splash tone. To enable the Silent Monitoring (disable splash tone), L = 1. To disable the Silent Monitoring (enable splash tone), L = 0.

**DEFAULT:** Disabled

## Clip Tone

Standard emergency telephones are equipped with a DTMF disconnect feature. The standard phones require a 2-second continuous "#" sign from the called party. However, electronic telephones cannot transmit a 2-second continuous tone. The Clip Tone feature allows the called party to transmit two "#" tones within two seconds or one "#" tone for two seconds continuously, to disconnect the call.

The standard emergency phone manual shipped with the product provides information on DTMF disconnect in the programming chart. Please substitute the information below for that step in the programming chart.

**NOTE:** If you have purchased the ES option and plan to use it in conjunction with the I3 Location Identification option and/or the ADA option, the Clip Tone disconnect option **MUST** be enabled.

### Programming Clip Tone

**FUNCTION:** To enable/disable the Clip Tones/DTMF disconnect

**KEY SEQUENCE:** # 1 8 L

**DESCRIPTION:** Enabling the Clip Tones feature allows a called party to transmit either a 2-second continuous "#" tone, or 2 "#" tones within two seconds to disconnect a call from the emergency telephone. To enable the Clip Tone disconnect, L = 1. To disable the Clip Tone disconnect, L = 0.

**DEFAULT:** Disabled

## **Location Identification Option**

The Location Identification (I3) option provides a 3-digit DTMF transmission to a GAI-Tronics-supplied DTMF decoder (Model RFP 6254-001) to identify which emergency telephone is originating a call. This feature allows security to quickly and easily locate an individual in trouble.

### **Programming the Identification Feature**

**FUNCTION:** To transmit Identification code to called party

**KEY SEQUENCE:** # 1 8 1  
# 1 3 L N N N

**DESCRIPTION:** The first "# 1 8 1" sequence must be entered to enable programming of the Identification feature. The second sequence, "# 1 3 L N N N" both enables the ID feature and stores the the ID number, where NNN is any 3-digit number, 000-999 (\* and # are not usable). The number NNN is transmitted every time the "\*" key is depressed by the called party. To enable the Identification feature, L = 1. To disable the Identification feature, L = 0.

**DEFAULT:** No number is programmed; user must complete this step to have any identification code transmitted.

## **Americans with Disabilities Option**

The Americans with Disabilities Option (ADA) allows hearing-impaired individuals to know that their emergency call has been answered. When an individual depresses the emergency pushbutton, the person receiving the call depresses the DTMF "\*" button and sends a signal back to the emergency phone which lights the indicator lamp on the front of the phone.

### **Programming the Indicator Lamp**

**FUNCTION:** To enable/disable ADA indicator lamp option

**KEY SEQUENCE:** # 1 8 L

**DESCRIPTION:** Enabling the ADA indicator lamp feature allows the called party to light the indicator lamp on the front surface of the emergency telephone by transmitting a DTMF "\*" tone. To enable the ADA indicator lamp option, L = 1. To disable the ADA option, L = 0.

**DEFAULT:** Disabled

# Warranty

---

Equipment. GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller's goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer's claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics' nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller's option, without charge to Buyer. Repair or replacement shall be Buyer's sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer's warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

Services. Any services GAI-Tronics provides hereunder, whether directly or through subcontractors, shall be performed in accordance with the standard of care with which such services are normally provided in the industry. If the services fail to meet the applicable industry standard, GAI-Tronics will re-perform such services at no cost to buyer to correct said deficiency to Company's satisfaction provided any and all issues are identified prior to the demobilization of the Contractor's personnel from the work site. Re-performance of services shall be Buyer's sole and exclusive remedy, and in no event shall GAI-Tronics warranty obligations with respect to services exceed 100% of the total cost of the services provided hereunder.

Warranty Periods. Every claim by Buyer alleging a defect in the goods and/or services provided hereunder shall be deemed waived unless such claim is made in writing within the applicable warranty periods as set forth above. Provided, however, that if the defect complained of is latent and not discoverable within the above warranty periods, every claim arising on account of such latent defect shall be deemed waived unless it is made in writing within a reasonable time after such latent defect is or should have been discovered by Buyer.

Limitations / Exclusions. The warranties herein shall not apply to, and GAI-Tronics shall not be responsible for, any damage to the goods or failure of the services supplied hereunder, to the extent caused by Buyer's neglect, failure to follow operational and maintenance procedures provided with the equipment, or the use of technicians not specifically authorized by GAI-Tronics to maintain or service the equipment. **THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES AND REMEDIES, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

## Return Policy

---

If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.