



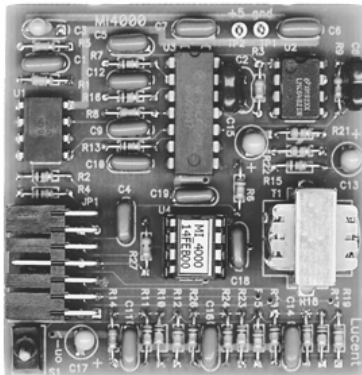
# MI-4000

## INTERNAL RECORDER INTERFACE

### USERS GUIDE

SET	COMCODE	PEC CODE
4412D+	408 352 680	8806-001
4424D+	408 352 938	8806-002
4424LD+	408 352 946	8806-003

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### ***Description***

The MI-4000 rim (recorder interface module) provides audio output for recording purposes of both sides of a conversation. It is mounted inside a 4400 series voice terminal.

### ***Features***

The MI-4000 works with the handset, speaker-phone, or optional headset. The MI-4000 produces a beep tone every 15 seconds to remind the callers that they are being recorded. The tone feature may be switched on or off by the user.

### ***Special headset instructions***

For headset use, the button on the set marked AUTO-DIAL INSIDE must be programmed for that feature. The station selection for this feature is its own extension number. This function allows the set to monitor itself for busy.

When using a headset, the handset **MUST** be on hook. It is helpful to program 2 other feature buttons, 1 for headset hangup and 1 for headset status, when using a headset.

To program your voice terminal, refer to the instructions for your voice terminal or ask your administrator.

### ***Recorder audio connections***

The audio output from the MI-4000 is coupled to 2 jacks on the 4400 type set.

### ***Line jack***

The record audio is connected to the outer 2 conductors of the 6-pin line jack (pair 3, pins 1 and 6). Use the MA21 line cord supplied with the MI-4000 to connect the set to the communications system wall jack. This cord replaces the factory 2 or 4 conductor cord. The extra conductors are used for the record audio. On-premise wiring must be 6 conductor.

### ***Mini phone jack***

The record audio is also coupled to a mini phone jack on the back of the set. The MA1 cable supplied with the MI-4000 connects to this jack and most desktop recorders.

## Power

No additional power is required for the MI-4000 to operate.

If your set requires an auxiliary power supply unit for normal operation (such as a 4424LD+ or a 4424D+ with a DSS 4450) you must do the following:

- 1] Plug the MA22 modular T adapter included with the MI-4000 into the TEL jack on the auxiliary power supply.
- 2] Connect one end of a MA21 line cord to the LINE jack on the set. Connect the other end of the MA21 line cord to one of the jacks on the MA22 modular T adapter .
- 3] Connect another MA21 line cord to the remaining jack on the MA22 modular T adapter . Connect the other end of this MA21 line cord to the communications system wall jack.

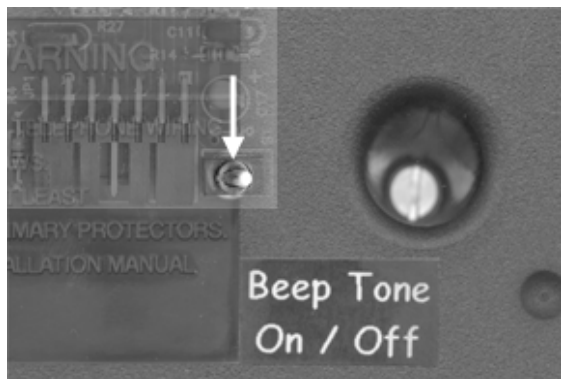
*Do not use the LINE jack on the power supply. It does not have the additional conductors required for the recorder audio.*

*These instructions differ slightly from the installation instructions provided by Lucent for the 4400 series telephones.*

## Beep tone

The factory default mode for the beep tone option is on. To change this feature, turn the set over and locate the access hole marked BEEP TONE. A toggle switch is located behind the hole. Move the switch to the right to turn the tone off. Move the switch to the left to set the tone on.

The beep tone switch is located on the bottom of the voice terminal.



# *Avaya Communication*

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## **ITEMS INCLUDED:**

### **WITH ALL SETS**

**1ea. MA21 cable:** 14 ft length. 6 conductor, RJ-25 modular plug on each end. This cable replaces the standard issue 2 conductor cable (D2R).

**1ea. MA1 cable:** 3ft length. 1/8" mini phone plug th 1/8" mini phone plug. For use with portable cassette recorders or similar devices with 1/8" jack.

### **WITH 4424LD+ SETS**

**1ea. MA22 Modular T adapter:** 4 conductor 6 position plug and two 6 conductor 6 position jacks wired in parallel. Allows power to be connected to the set without interrupting the audio output.

**Additional MA21 cable:** 14 ft length. 6 conductor, RJ-25 modular plug on each end. This cable replaces the standard issue 4 conductor cable (D4BU).



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