GAI-TRONICS®
A HUBBELL COMPANY

Emergency Telephone Auxiliary Power Supply Replacement Kit

Model 40404-045

Confidentiality Notice

General Information

The Model 40404-045 Emergency Telephone Auxiliary Power Supply Replacement Kit is for use on GAI-Tronics emergency phones. This kit includes a 5-volt regulated dc power supply. The power supply cable has a pre-installed plug-in connector.

Installation

⚠ **ATTENTION** ⚠   **This power supply must be mounted in a dry location.**

1. Remove the phone front panel by removing the tamper-resistant screws.

2. Disconnect the telephone line from TB1, labeled TIP and RING. Refer to Figure 1 on page 2.

3. Remove the jumper on P17. For 300 Series Emergency telephones, install this jumper across pins of J18, located adjacent to P17.

4. Replace the jumper on P17 with the power supply connector. If the cable must be extended or modified in any manner, please verify polarity.

    Pin 4 = +5 V dc
    Pin 1 = Gnd/ −V dc

5. Reconnect the telephone to the telephone line at TB1.

6. Plug in the power supply.

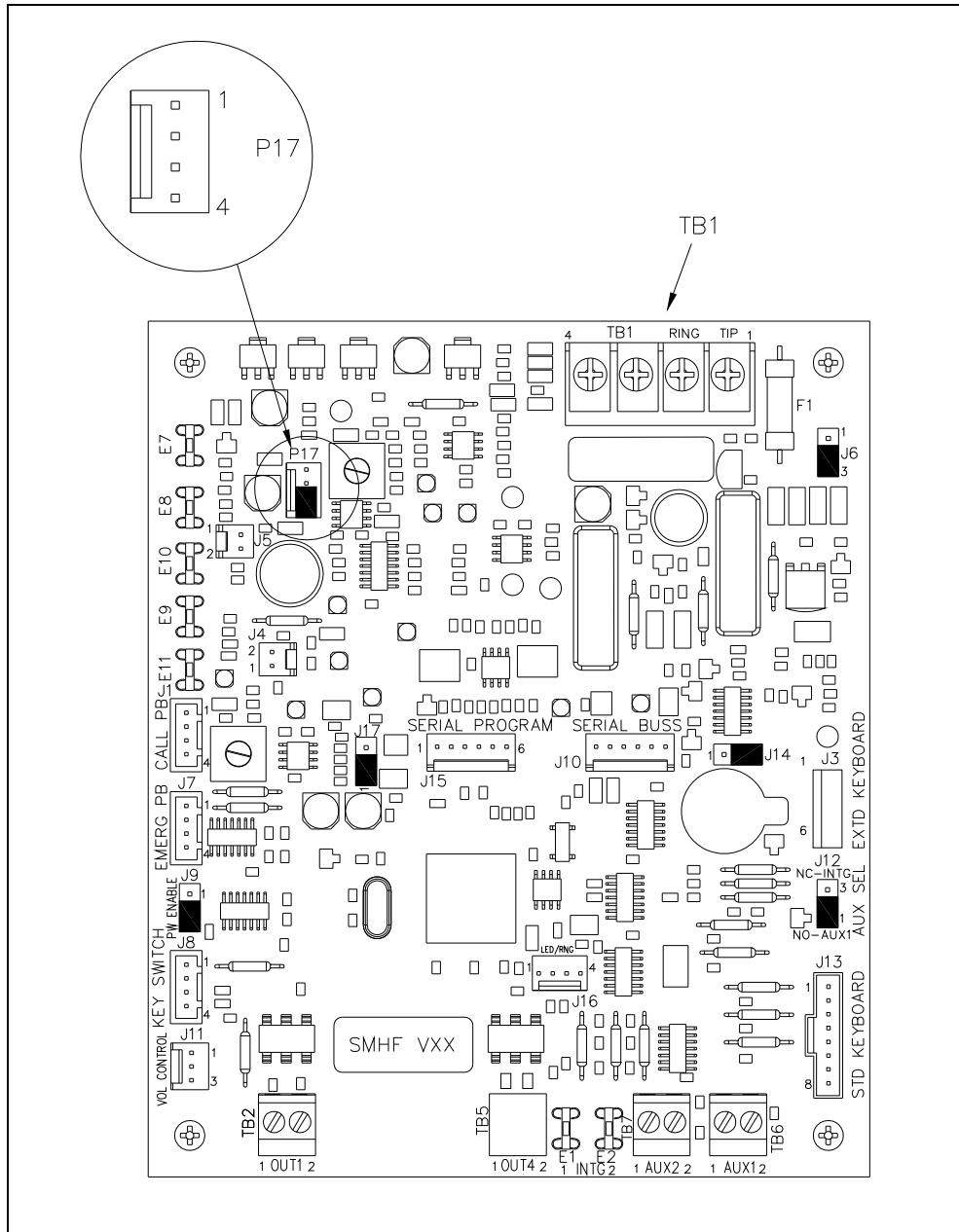7. Refer to the applicable phone manual to complete the telephone setup.

Figure 1. Jumper and terminal block locations on telephone PCBA
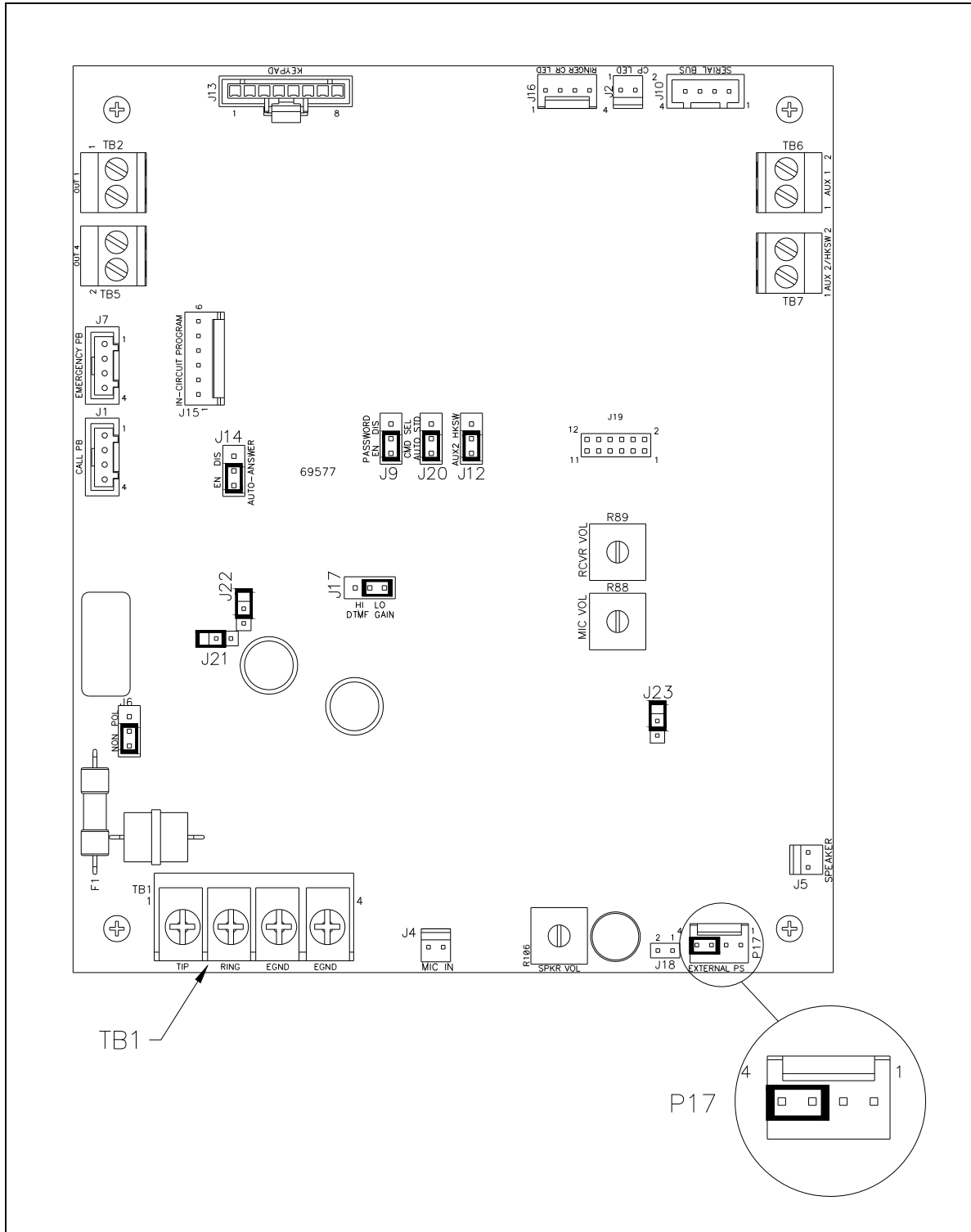No. 69411-101 used in 200 Series Emergency Phones

Figure 2. Jumper and terminal block locations on telephone PCBA
No. 69577-101 used in 300 Series Emergency Phones