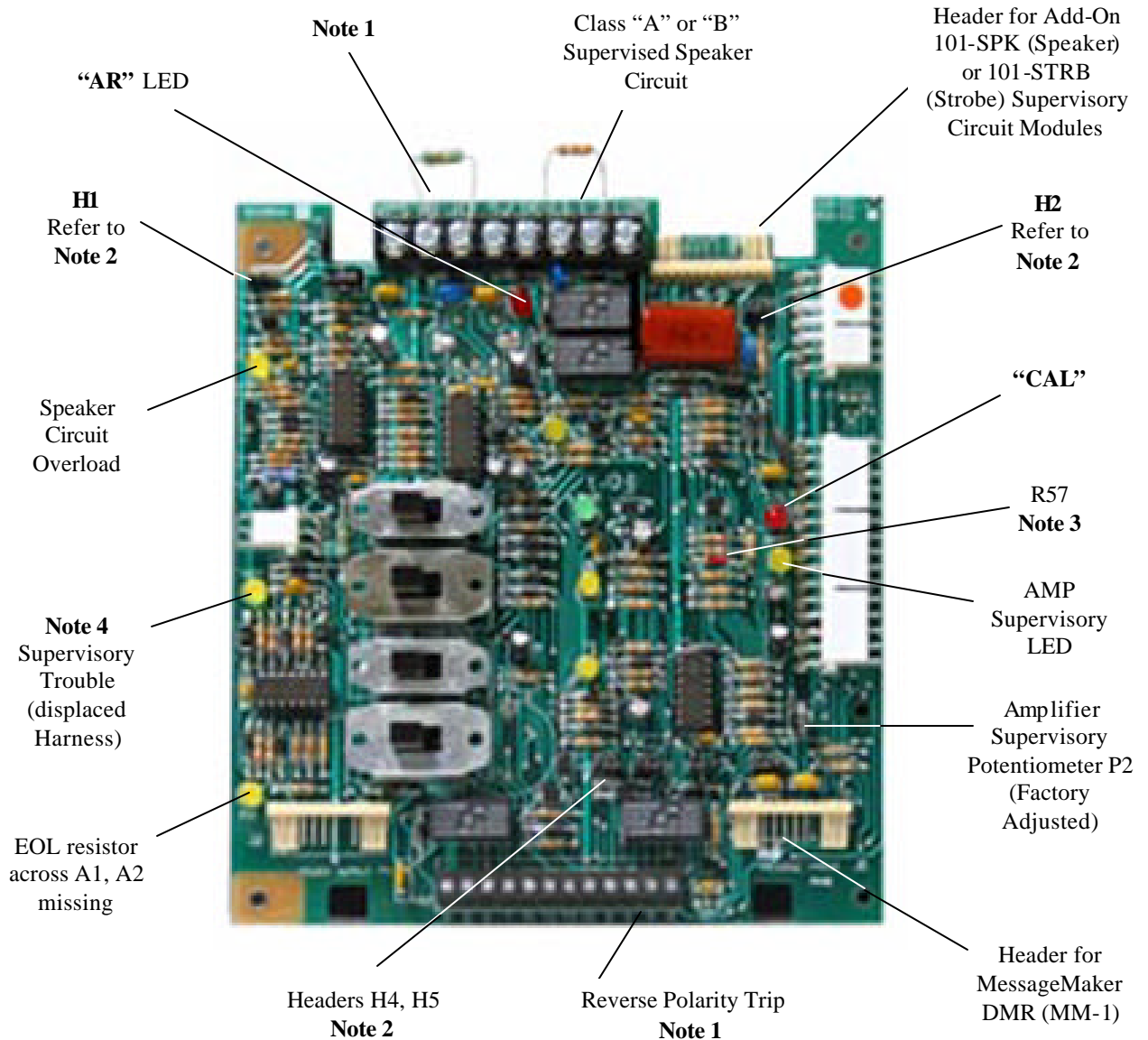


EVAC SYSTEM SHOWING LOCATION FOR CONNECTIONS & PROGRAMMING SHUNTS



Note 1: Tripping the EVAC

There are THREE ways of tripping the EVAC system: Refer to the File "Speaker Hook-Up & Trip Circuits" for details.

- (a) Dry Contact closure across Terminals # A1, A2. The connection is supervised with the 1k-ohm resistor located across the dry contact. Microshunts H4, H5 should be in "A" position (Refer to Note 2 of above Photograph) Both the "AR" and the "CAL" LEDs will illuminate.
- (b) (i) Connect the Reverse Polarity (NAC) trip across Terminals # 3,4. Move Microshunts # H4, H5 to "RP" position (Refer to Note 2 of above Photograph).
 (ii) Connect Terminal # 5 to Terminal # A1 and Terminal # 6 to Terminal # A2. BOTH the "AR" & the "CAL" LEDs will illuminate.
- (c) AUXILIARY AUDIO INPUT tripped by means of a dry contact closure across terminals # C & D of the AMP-101 Module (located to the right of the 101-CE Module) with the Audio Input (@ 80mV level) between terminals # B & D of the AMP-101. The "CAL" LED will illuminate. The "AR" LED will NOT illuminate.

Note 2: Speaker Voltage Selection

For 25 Volt Speakers: Move Microshunts H1 & H2 to the 25 V position.

For 70 Volt Speakers: Move Microshunts H1 & H2 to the 70 V position.

Note 3: DISABLING the LATCH Circuit

The EVAC will latch the audio output. To DISABLE THE LATCH Circuit, Cut resistor R57

Note 4: Supervisory Trouble LED

This LED will illuminate if a harness is not plugged in.