AV-AMP-80

Axis^AX

Figure 1 – AV-AMP-80 Audio Amplifier Module Mounting

* Mounting Tabs

These instructions cover the installation and replacement of the AV-AMP-80 audio amplifier module.

The AV-AMP-80 audio amplifier module is mounted below the AX-CTL base card on the left side of the enclosure.

Refer to separate wiring diagrams and manuals for addition module installation wiring, operation and programming functions.

AX-CTL-1L, AX-CTL-2 and AX-CTL-4:
Wiring Diagram: 670-1233   Product Manual: 682-001   Program Manual: 682-002

AX-CTL-1V, AX-CTL-2V and AX-CTL-4V:
Wiring Diagram: 670-1233   Product Manual: 682-001V   Program Manual: 682-002

AX-CC1-16, AX-CC2-16, AX-CC4-16 and Command Centers CCM-01/CCM-02:
Wiring Diagram: 670-1233   Product Manual: 682-001CC   Program Manual: 682-002

Caution: Before installing or removing any printed circuit boards remove all sources of power (AC and battery).

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE DEVICES

This equipment is constructed with static sensitive components. Observe anti-static precautions at all times when handling printed circuit boards. Wear an anti-static ground strap connected to panel enclosure earth ground.

Note: The AV-AMP-80 audio amplifier module is preassembled to a metal mounting plate. When replacing an AV-AMP-80 module do not remove the module from the metal mounting plate as it is required for module heat sinking. The new AV-AMP-80 audio amplifier module will be provided with its own metal mounting plate.

Installation (see figure 1 and 2):

[1] Slide the AV-AMP-80 audio amplifier module mounting plate tabs [*] under the two (2) tabs located on the lower left side of the system backbox below the AX-CTL base card.

[2] Secure the top end of the AV-AMP-80 audio amplifier module mounting plate to the two (2) backbox standoffs with the two (2) screws provided [p].

[3] Wire field wiring as indicated in figure 2 and in associated product manuals.

Replacement (see figure 1 and 2):

[1] Remove all field wiring terminal blocks.

[2] Remove the two (2) screws securing the AV-AMP-80 mounting plate to the system backbox [p].

[3] Carefully slide the audio amplifier assembly from under the backbox mounting tabs [*] located on the left side of the audio amplifier mounting plate.
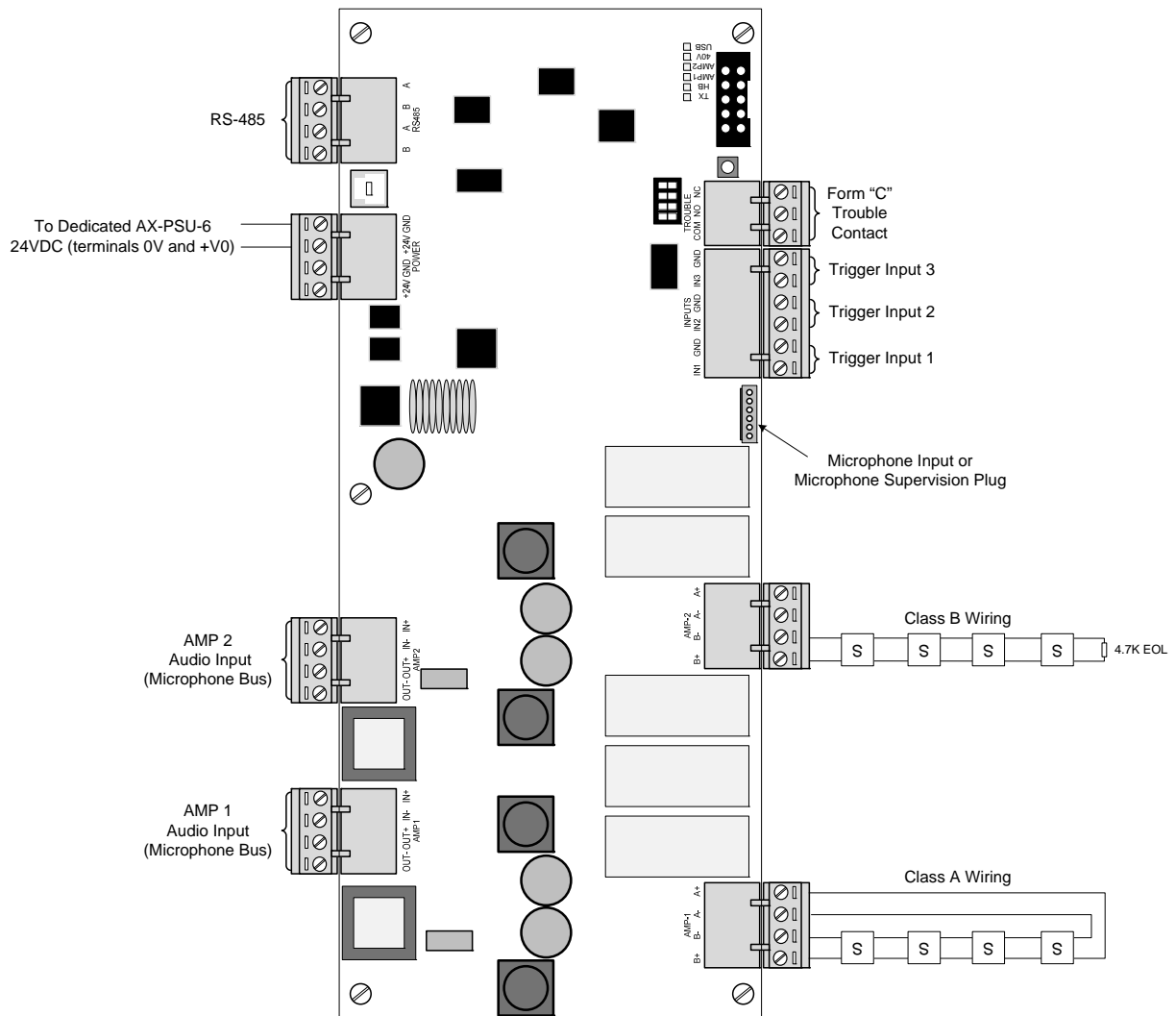

Figure 2 – AV-AMP-80 Audio Amplifier Module Wiring

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