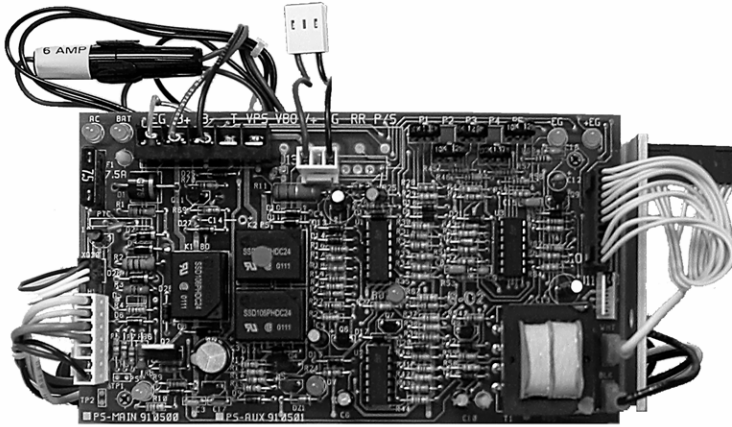


EVAC 101-RMT BASIC SYSTEM COMPONENTS AND INTERNAL ASSEMBLY

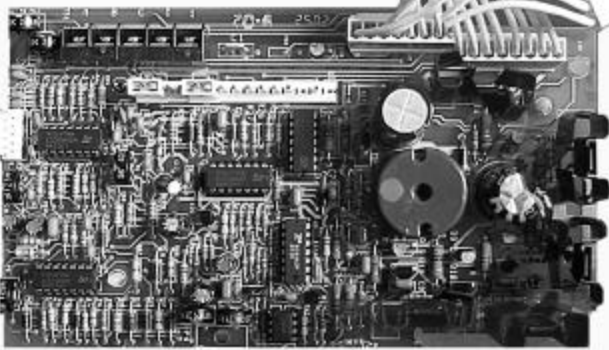


101-PS

101-PS:

Power Supply for the EVAC 101-RMT.
 24 volt, 3.5 Amperes regulated output.
 Battery Charger: Auto High-Rate, Float, and Trickle Charge mode.
 Header for connection to Auxiliary Power Supplies.
 Brown Out detection with transfer to battery.
 Battery Connection Supervision.
 Fused Battery Cable.
 Ground Fault Detection.
 Overload protection.
 Overvoltage protection.
 Automatic Sleep Mode during brown-out.
 Trouble output.
 Diagnostic LEDs.

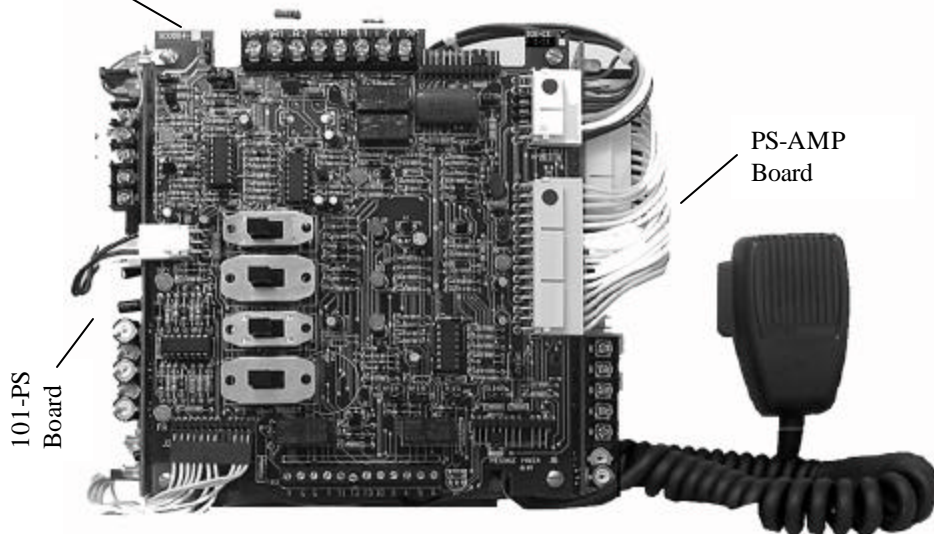
101-AMP



101-AMP:

EVAC 101-RMT Amplifier:
 Available in 30-watt or 50-watt audio output.
 Overload Protection with Diagnostic LED.
 Switch-mode, Digital Amplifier for efficiency.
 Built-in Slow-whoop/Steady Tone generator.
 Header for T-GEN DMR.
 Auxiliary Audio input for remote Microphone.
 Adjustable Microphone Volume Control.

101-CE



EVAC 101-RMT Internal Assembly:

(Complete Basic System without Cabinet)
 101-CE Board, 101-PS, 101-AMP, and Microphone.
 Assembly is on a "U" bracket which bolts onto backbox of CAB-A or CAB-F.

- Speaker Supervisory Circuit Class "A" or "B".
- Supervised dry contact initiation Input.
- Reverse Polarity initiation as an alternative to contact initiation.
- All-Call/Page Switch
- Tone Interrupt Switch
- Trouble Acknowledge Switch
- Reset Switch.
- Diagnostic and Indicator LEDs.

EVAC 101-RMT INTERNAL ASSEMBLY with MICROPHONE