Expand the Record Time/Names of the AES-2000

The ERAM-4M Memory Expansion Kit is designed to expand the voice record memory of the AES-2000 using non-volatile memory. Each kit includes one 28 pin non-volatile memory chip which provides four minutes of record time, equivalent to 75 names.

The number of chips required is dependant on the desired number of names. The AES-2000 is factory configured for 75 names, expandable to accommodate up to 525 names.

<table>
<thead>
<tr>
<th>Model</th>
<th># of Kits</th>
<th>Factory Record Time</th>
<th>Maximum Record Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>AES-2000</td>
<td>up to 6</td>
<td>75 names (4 minutes)</td>
<td>525 names (24 minutes)</td>
</tr>
</tbody>
</table>

**Environmental:** -26° C to 54° C (-15° F to 130° F) with 5% to 95% non-condensing humidity

**Description:** (1) 28-pin ERAM chip (4 minutes of record time)

**Specifications**

**Installation**

*Important:* Electronics components are sensitive to static electricity. Personnel and the work area should be grounded before handling.

1. Unlock and open the AES-2000 front panel.
2. Disconnect the power to the AES-2000.
3. Remove the (4) screws holding the inner shroud and remove the shroud.
4. Insert the ERAM chip(s) carefully into the appropriate socket(s) with the indents facing as shown.
5. Replace the inner shroud, be careful not to pinch the panel cables.
6. Reconnect the power to the AES-2000.