P1

| O | 13 |
| :--- | :--- | :--- |
| O | 25 |
| O | 12 |
| O | 24 |
| O | 11 |\(\quad $$
\begin{aligned} & \text { 23 }\end{aligned}
$$ \quad \begin{aligned} \& **WE105 menu setting 'A' Enable relay closure on live and \\

\& play, DISable live on 1050 alert in the WE105. DISable \\
\& relay closure on 1050 alert in the WE105.\end{aligned}\)
**4-5 Vdc from an external regulated transformer and a connection to the common ground.
***Need to add audio jumper from 3204 (right rear) to $J 184$ (near C90) inside case!

$$
\begin{array}{c|c}
\mathrm{O} & 21 \\
\hline \mathrm{O} & 8 \\
\hline \mathrm{O} & 20 \\
\hline \mathrm{O} & 7 \\
\hline \mathrm{O} & 6 \\
\hline \mathrm{O} & 18 \\
\hline \mathrm{O} & 5 \\
\hline \mathrm{O} & 17 \\
\hline \mathrm{O} & 19 \\
\hline \mathrm{O} & 3 \\
\hline \mathrm{O} & 15 \\
\hline \mathrm{O} & 2 \\
\hline \mathrm{O} & 14 \\
\hline \mathrm{O} & 1
\end{array}
$$

12-Female on 7K

In the 7 K , logic output ON (output logic to WE105 low) normally. Pulse each 7K logic momentarily LOW to HIGH).

The logic outputs in the 7 K are open collector and need a pull up resistor

Since the Live and Reset inputs into the WE105 are shared by the AE100 and the 7 k , diodes D3 and D5 must be positioned to isolate the AE100 from the 7 K output logic.
If these diodes are not in place, a logic low on the 7 K will prevent the AE100 from sending a logic high signal to the WE105, thereby preventing the WE105 from going live on alerts. With the diodes in place, the WE105 can be activated from manual logic from the 7 K , in addition to alert logic from the AE100 .


