1. GENERAL

1.01 This section shows the wiring for the 28LC electrical service unit which mounts in a 28LB teletypewriter cabinet and the 28LC-1 electrical service unit which mounts in a 28LA apparatus cabinet.

1.02 This section is reissued to reverse the leads from the power plug to terminals 39 and 40 of the C terminal block on the cabinet.
28LC and 28LC-1 Electrical Service Units
NOTES:

1. THE CABLES USED ARE THE FOLLOWING:

<table>
<thead>
<tr>
<th>CABLE ASSEMBLY</th>
<th>W/LBAC 215</th>
<th>W/LBAC 227</th>
</tr>
</thead>
<tbody>
<tr>
<td>F</td>
<td>145282</td>
<td>145064</td>
</tr>
<tr>
<td>S</td>
<td>145283</td>
<td>145062</td>
</tr>
<tr>
<td></td>
<td>145284</td>
<td>145063</td>
</tr>
</tbody>
</table>

2. AUDIBLE ALARM TO BE FURNISHED BY CUSTOMER.

3. SWITCH Q MUST BE IN "OFF" POSITION WHEN LESU IS INSTALLED IN 28 LA APP CAB.

4. TO CONNECT AUXILIARY PRINTER OR REPERFORATOR WITH LINE RELAY.
   A. REMOVE STRAP CONNECTING AN-1 TO AN-2.
   B. CONNECT + LINE SIDE OF LINE RELAY COIL TO AN-1 OR C-31.
   C. CONNECT - LINE SIDE OF LINE RELAY COIL TO AN-2 OR C-32.
   D. TO RECEIVE ON AUXILIARY UNIT ONLY AFTER CONFIRMATION HAS BEEN RECEIVED BY THE RECEIVING SET, CONNECT DC-4 AND DC-5 OR C-33 AND C-34 ACROSS THE AUXILIARY LINE RELAY CONTACTS.
   E. AUXILIARY LOOP BATTERY, BIAS WINDING, MOUNTING FACILITIES, ETC MUST BE PROVIDED BY THE CUSTOMER AND ARE NOT SHOWN.

5. CIRCUITS SHOWN FOR .040 AMP NEUTRAL SIGNAL LINE OPERATION. FOR .020 AMP OPERATION REMOVE CONNECTION BETWEEN TERMINALS 1 AND 2 AND ADD CONNECTION BETWEEN TERMINALS 3 AND 4 ON THE LINE RELAY TERMINAL BLOCK.

28LC and 28LC-1 Electrical Service Units