1. GENERAL

1.01 Reissued to add nontechnical changes to Fig. 1 and 2.

### TABLE A

POLARITY GUARD CONNECTIONS  
(P-90D053 GUARD ASSEMBLY)

<table>
<thead>
<tr>
<th>LEAD</th>
<th>COLOR</th>
<th>REMOVE FROM</th>
<th>CONNECT TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line Switch</td>
<td>W</td>
<td>C</td>
<td>S</td>
</tr>
<tr>
<td>Dial</td>
<td>BK</td>
<td>RR</td>
<td>T</td>
</tr>
<tr>
<td>Polarity Guard</td>
<td>W</td>
<td>G</td>
<td>C RR</td>
</tr>
</tbody>
</table>

Note: For use when specified by local instructions for end-to-end signaling installations.
Section 502-532-410

Line Wire

Part of Term.Strip

Line Key

Part of EXCN Key (HOLD KEY)

Part of 4010D Network

Line Switch (Notes 3 and 4)

25W3 Dial

G3-Type Handset

Notes:

1. Sets are factory wired to provide bridged ringing service.
   Ringer connections provide for ringing on Line 1. For ringing on Line 2, connect (BL) strap from A of network and (BK) ringer lead to terminals 3 and 4, respectively.

2. To silence ringer permanently, connect (BK) ringer lead to terminal K of Network.

3. Line Switch Sequence, Handset Remove:
   bo = Makes  ab = Breaks
   gb = Breaks  fg = Breaks

4. JK Contacts and associated (BL) and (G) leads are on Early Sets only.

5. Subscriber Instruction Booklet SIB-2430 shipped loose with set should be explained and left with customer for proper operation of line and EXCN or HOLD key.

* Insulated and Stored

Fig. 1—1555B Telephone Set, Connections With 25W3 (MD) Dial ψ
1. Sets are factory wired to provide bridged ringing service, ringer ringing service, and line switching service. The sets include an unswitched dial telephone set with standard 25A3 (MD) dial.

2. Note the following connections on the set:
   - Connect (BL) strap to a terminal on the network, and (BR) ringer lead to terminal 2.
   - Connect (BR) lead to terminal 3.
   - Connect ring (G) to terminal 4.
   - Connect hold (W) to terminal 5.
   - Connect line switch signal to terminal 6.
   - Connect handset removed to terminal 7.

3. Line switch sequence: handset removed.

4. Jk contacts and associated (BL) and (0) leads are on early sets only.

5. Subscriber Instruction Booklet SIB-2430 shipped loose with set should be explained and left with customer for proper operation of line and equipment.

* Insulate and store.