

**TELEPHONE SETS—1702B**  
**CONNECTIONS**

**TABLE A**  
**LINE AND RINGER CONNECTIONS**

| Wire or Lead                     |      | Individual<br>or<br>Bridged | Ring<br>Pty | Tip Party (Note 1 and 2) |                    |              |
|----------------------------------|------|-----------------------------|-------------|--------------------------|--------------------|--------------|
|                                  |      |                             |             | No<br>Ident.<br>GRD      | Identifying Ground |              |
|                                  |      |                             |             |                          | 1000<br>ohms       | 2650<br>ohms |
| Inside Wire<br>at<br>Conn. Block | Ring | R                           | R           | R                        | R                  | R            |
|                                  | Tip  | G                           | G           | G                        | G                  | G            |
|                                  | GRD  | Y                           | Y           | Y                        | Y                  | Y            |
| Dial Light<br>Transformer        | 1    | Y                           | Y           | Y                        | Y                  | Y            |
|                                  | 2    | B                           | B           | B                        | B                  | B            |
| Mtg. Cord<br>at<br>Conn. Block   | R    | R                           | R           | G                        | G                  | G            |
|                                  | G    | G                           | G           | R                        | R                  | R            |
|                                  | Y    | G                           | Y           | Y                        | Y                  | Y            |
|                                  | BK   | B                           | B           | B                        | B                  | B            |
|                                  | W    | Y                           | Y           | Y                        | Y                  | Y            |
| Ringer<br>Leads                  | R    | K                           | K           | K                        | K                  | K            |
|                                  | BK   | G                           | G           | G                        | G                  | G            |
|                                  | S    | *                           | *           | *                        | B                  | *            |
|                                  | S-R  | *                           | *           | *                        | *                  | B            |
| Switchhook<br>Leads              | S-BR | C                           | C           | F                        | F                  | F            |
|                                  | S-W  | F                           | F           | C                        | C                  | C            |

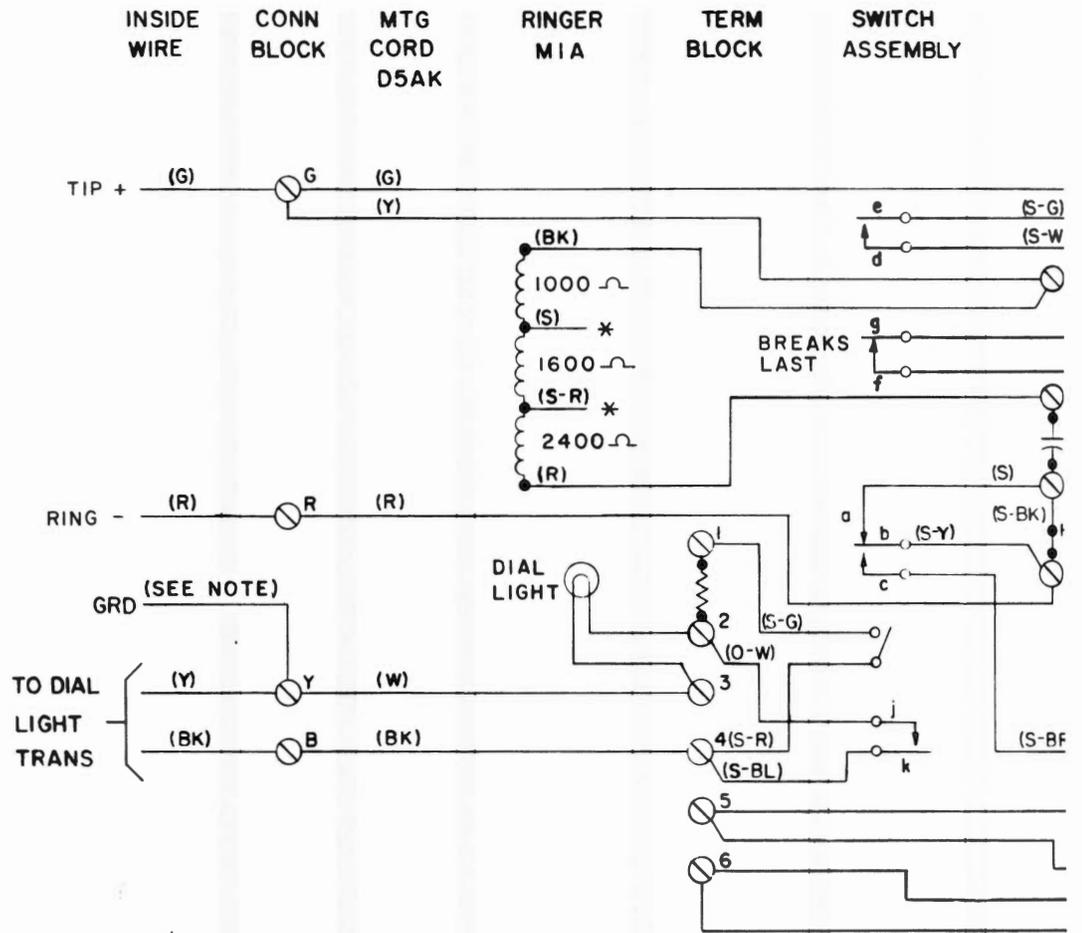
*Note 1:* For 1000 or 2650 ohm identifying ground, remove S-BK from A of network, insulate and store.

*Note 2:* Sets are shop wired for bridged or ring party. For tip party with or without identifying ground, see Table A.

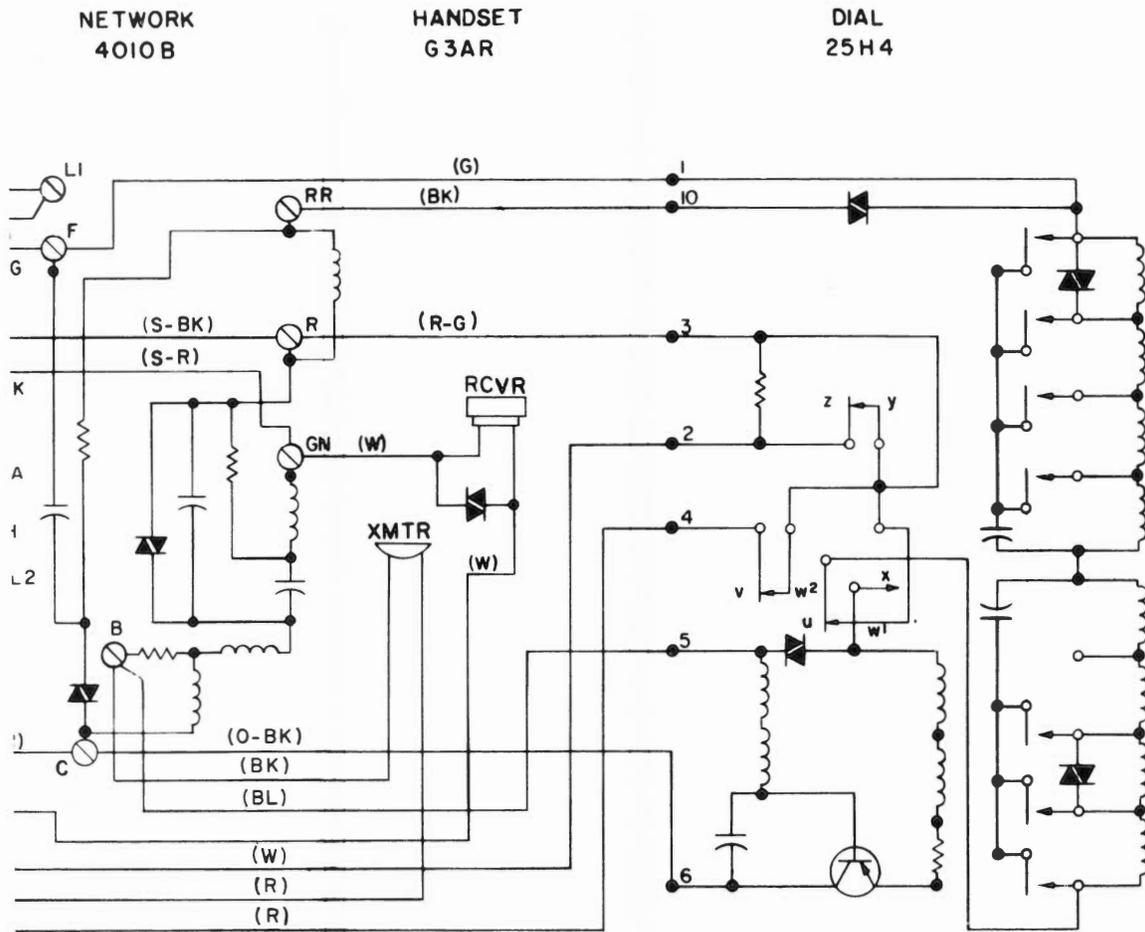
\* Insulated and stored.

**TABLE B**  
**RINGER LEAD CONNECTIONS TO  
SILENCE RINGER PERMANENTLY**

| Tip Party<br>Ident GRD   | Ringer Leads |    |   |     |
|--|--------------|----|---|-----|
|  | R            | BK | S | S-R |
| 1000 ohms  | B            | G  | B | *   |
| 2650 ohms  | B            | G  | * | B   |
| <i>Note:</i> Move (R) ringer lead from K to G on network for all classes of service except those listed above. |              |    |   |     |



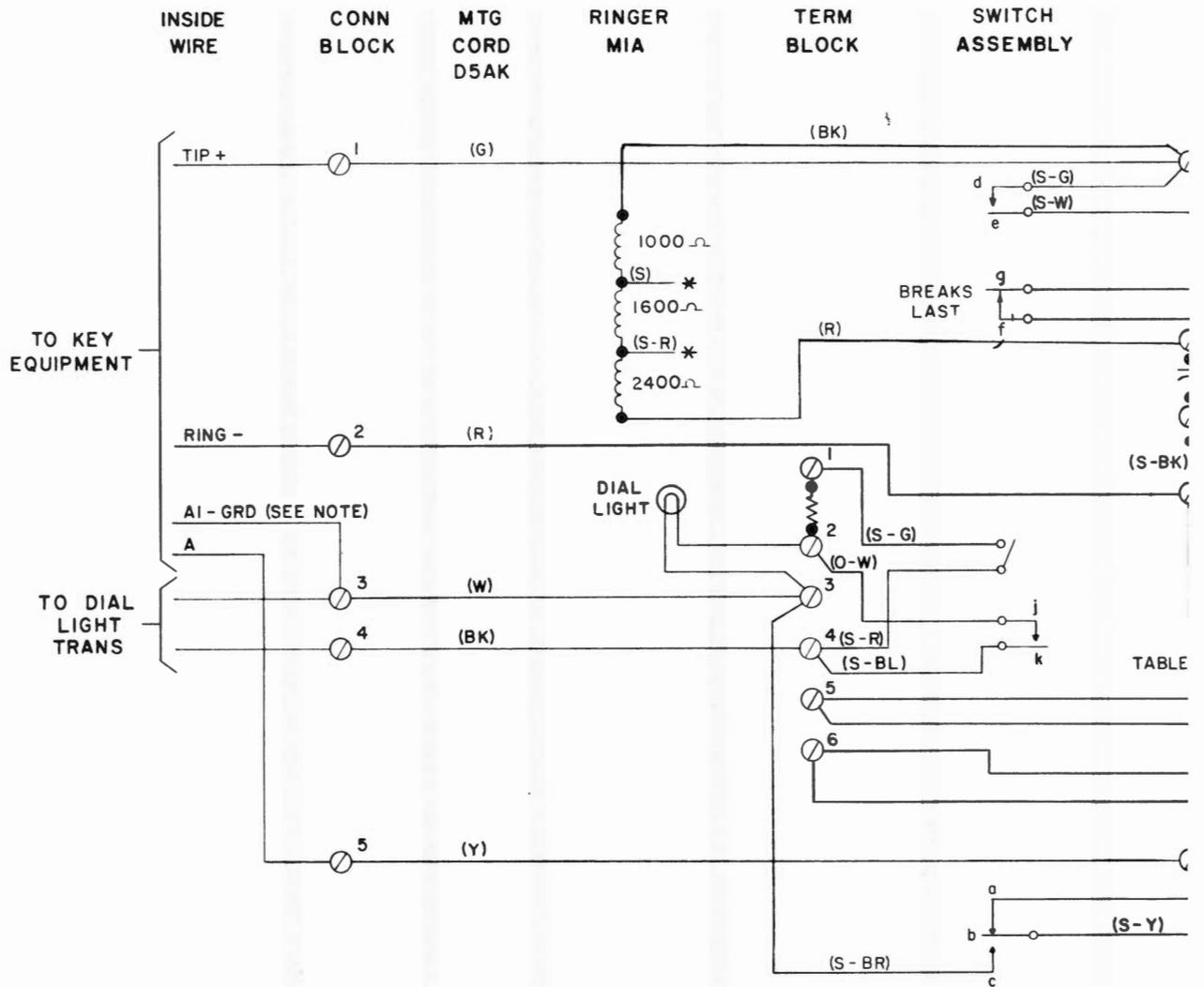
Not  
if n  
necc  
ligh  
\* In



e: Ground may be omitted or required for service. Not necessary for protection of dial transformer.

isolated and stored.

Fig. 1 — 1702B Telephone Set



M

WITH

|                   |
|-------------------|
| Wire or Lead      |
| Switch            |
| Ring              |
| Place M Cord or S |

NETWORK  
4010B

HANDSET  
G3AR

DIAL  
25H4

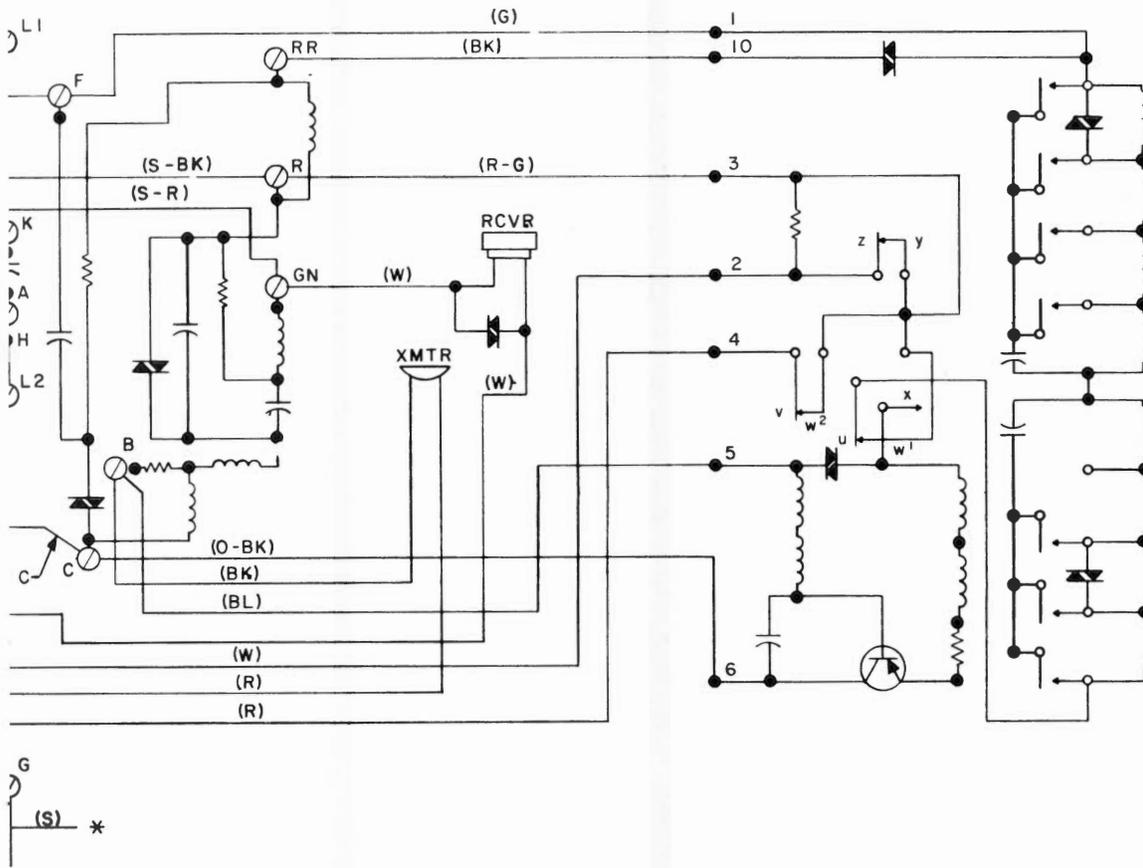


TABLE C

MODIFICATIONS FOR USE  
1A1 AND 1A2 KEY SYSTEMS

| r       | Color | From | To |
|---------|-------|------|----|
| ook     | S-Y   | L2   | G  |
|         | S-BR  | C    | 3  |
|         | S     | A    | *  |
| r       | BK    | G    | L1 |
| 1W trap |       | L2   | C  |

*Note:* Ground may be omitted if not required for service. Not necessary for protection of dial light transformer.

\* Insulated and stored.

Fig. 2 - 1702B Telephone Set, Connections for 1A1 and 1A2 Key Telephone System