

TELEPHONE SETS — 625A1-51

1. GENERAL

1.01 This section contains identification, installation, maintenance, and connection information on the 625A1-51 telephone set.

1.02 This section has a limited distribution.

2. IDENTIFICATION

2.01 The 625A-51 telephone set (Fig. 1) is a green, 18-button Call Director type set used exclusively with the 110A key telephone system.



Fig. 1 — 625A1-51 Telephone Set

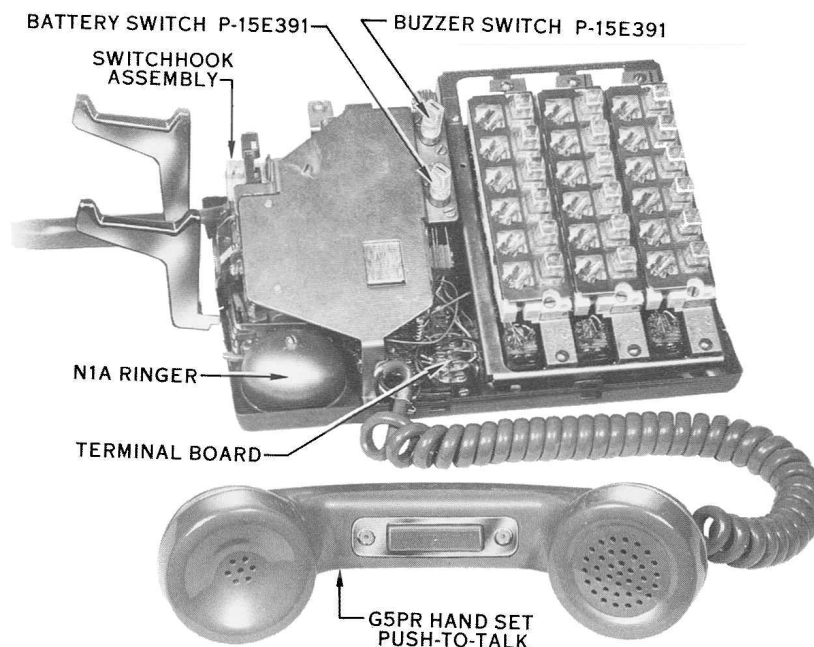


Fig. 2 — 625A1-51 Telephone Set, Components

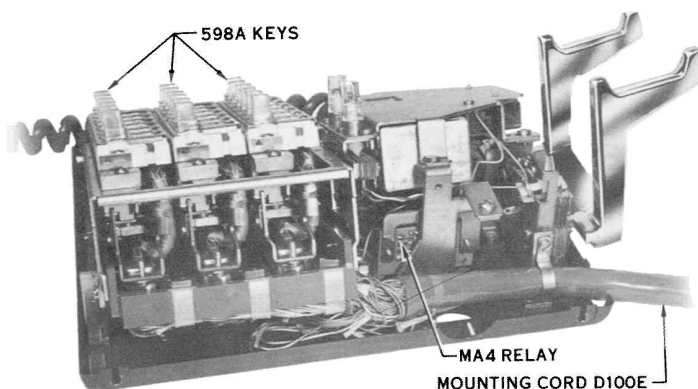


Fig. 3 - 625A1 -51 Telephone Set, Rear View

2.02 Major components of this telephone set are:

- Buzzer switch assembly (Fig. 2).
- Battery switch assembly (Fig. 2).
- Three 598A modular key units (Fig. 3).
- 20M faceplate assembly (Fig. 4).
- N1A ringer (Fig. 2).
- 181B inductor.
- G5PR push-to-talk hand set (Fig. 2).
- MA 4 relay (Fig. 3).
- KS-8109 type buzzer.
- D100E mounting cord (Fig. 3).

3. INSTALLATION

- 3.01** Use standard installation procedures.
- 3.02** Line leads from the D100E mounting cord terminate at the set end in either 50-point connectors or on the terminal board.
- 3.03** Line leads from the D100E mounting cord terminate at equipment end in two 50-point connectors.

4. MAINTENANCE

- 4.01** Components of this set are similar to those used in most other Call Directors. For maintenance, see sections referring to maintenance of particular component desired.

5. CONNECTIONS

- 5.01** Connections are shown in Fig. 5 through 9.

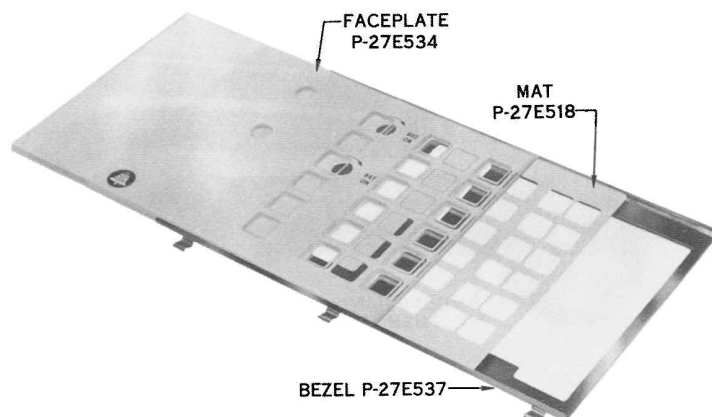


Fig. 4 - 20M Faceplate Assembly

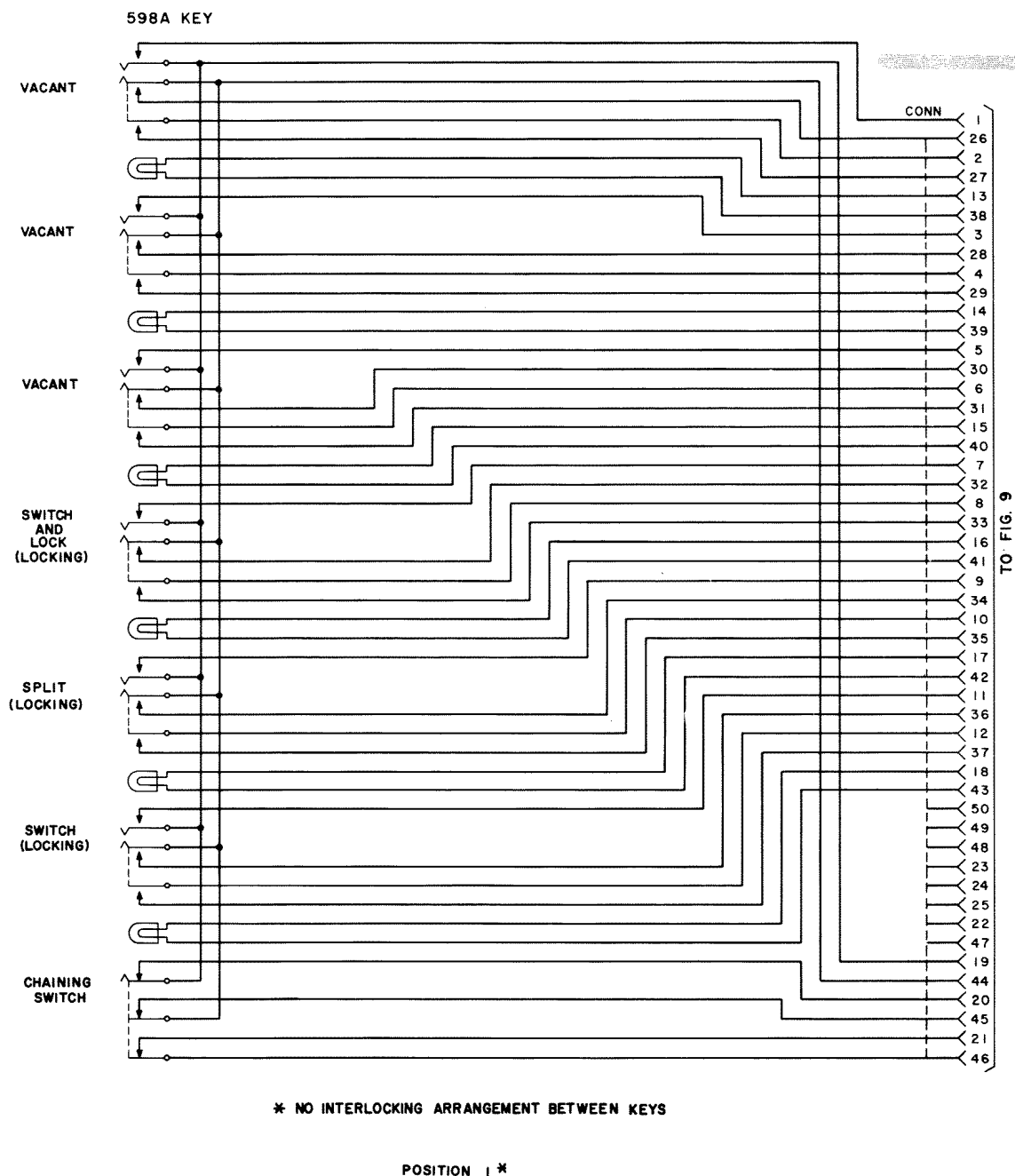


Fig. 5 — 598A Key (First Position)

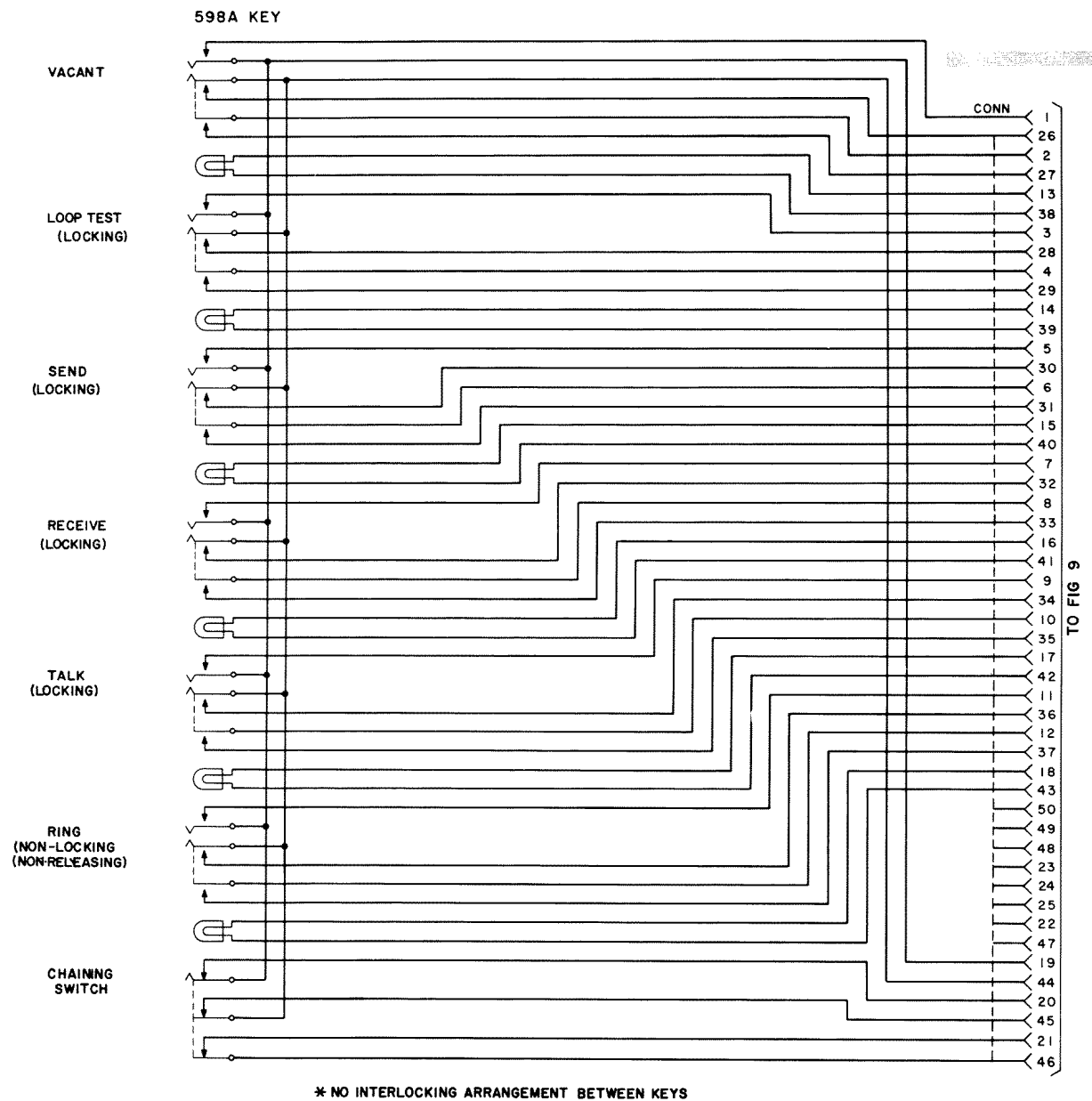


Fig. 6 – 598A Key (Second Position)

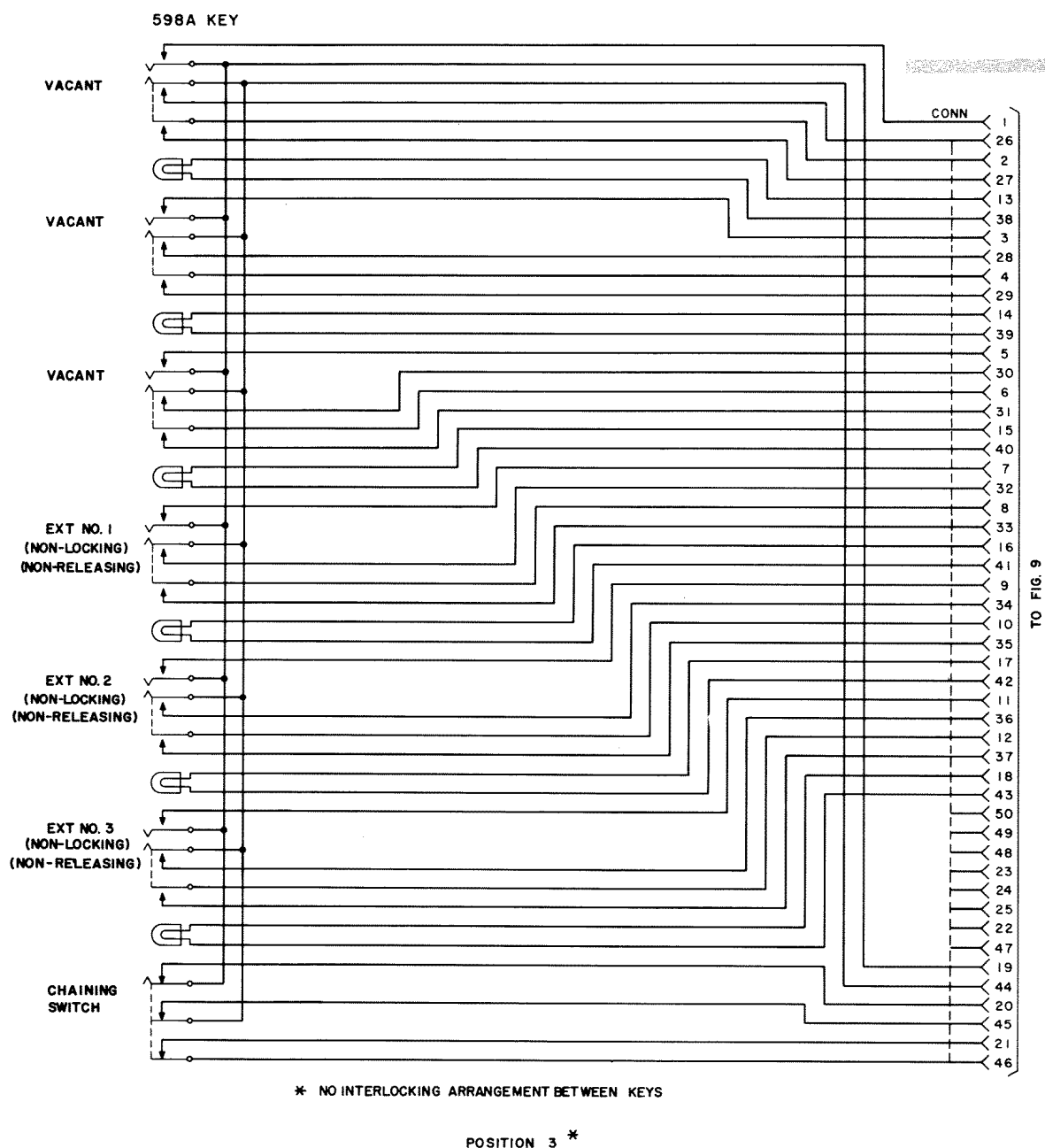


Fig. 7 - 598A Key (Third Position)

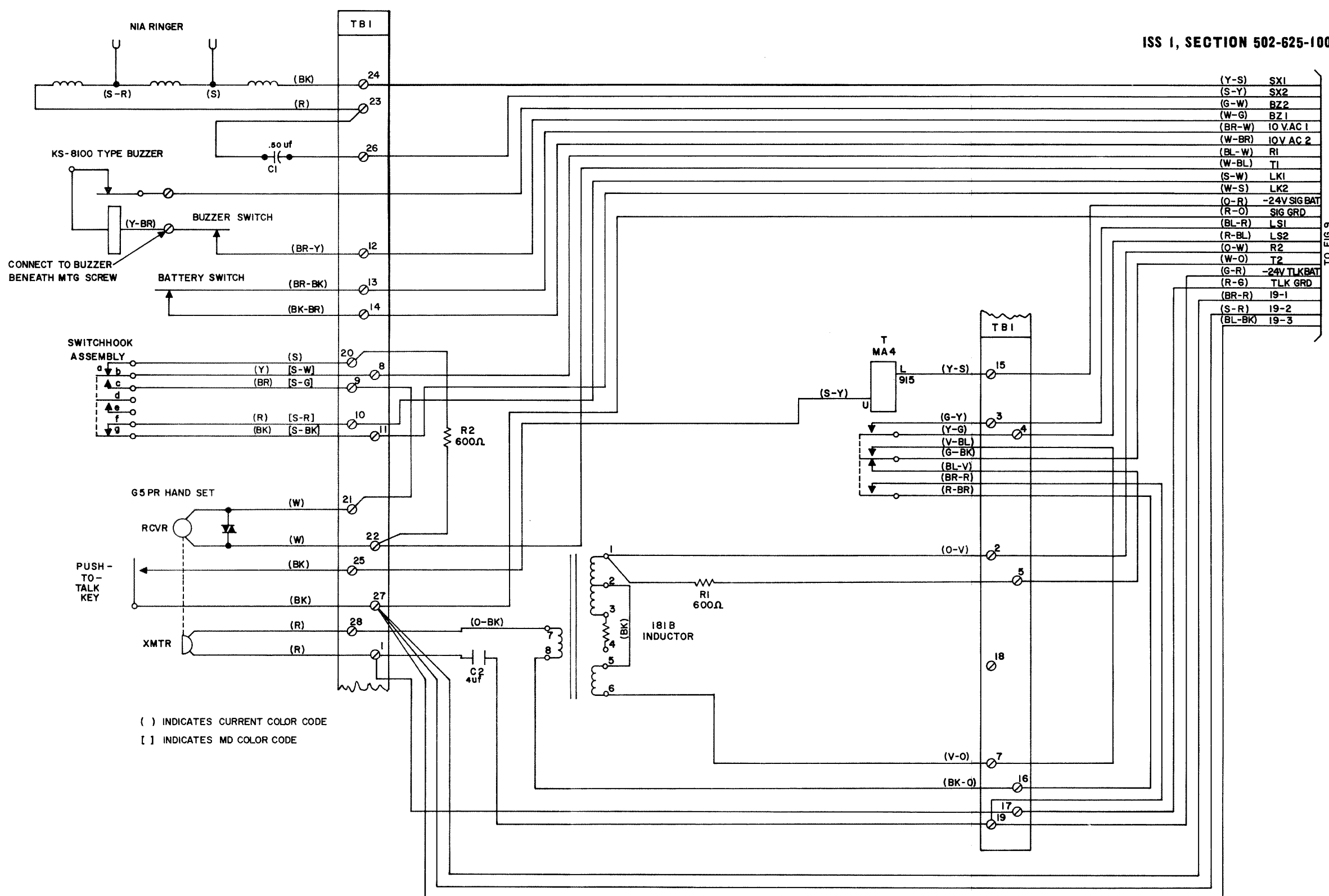


Fig. 8 — 625A1 -51 Telephone Set

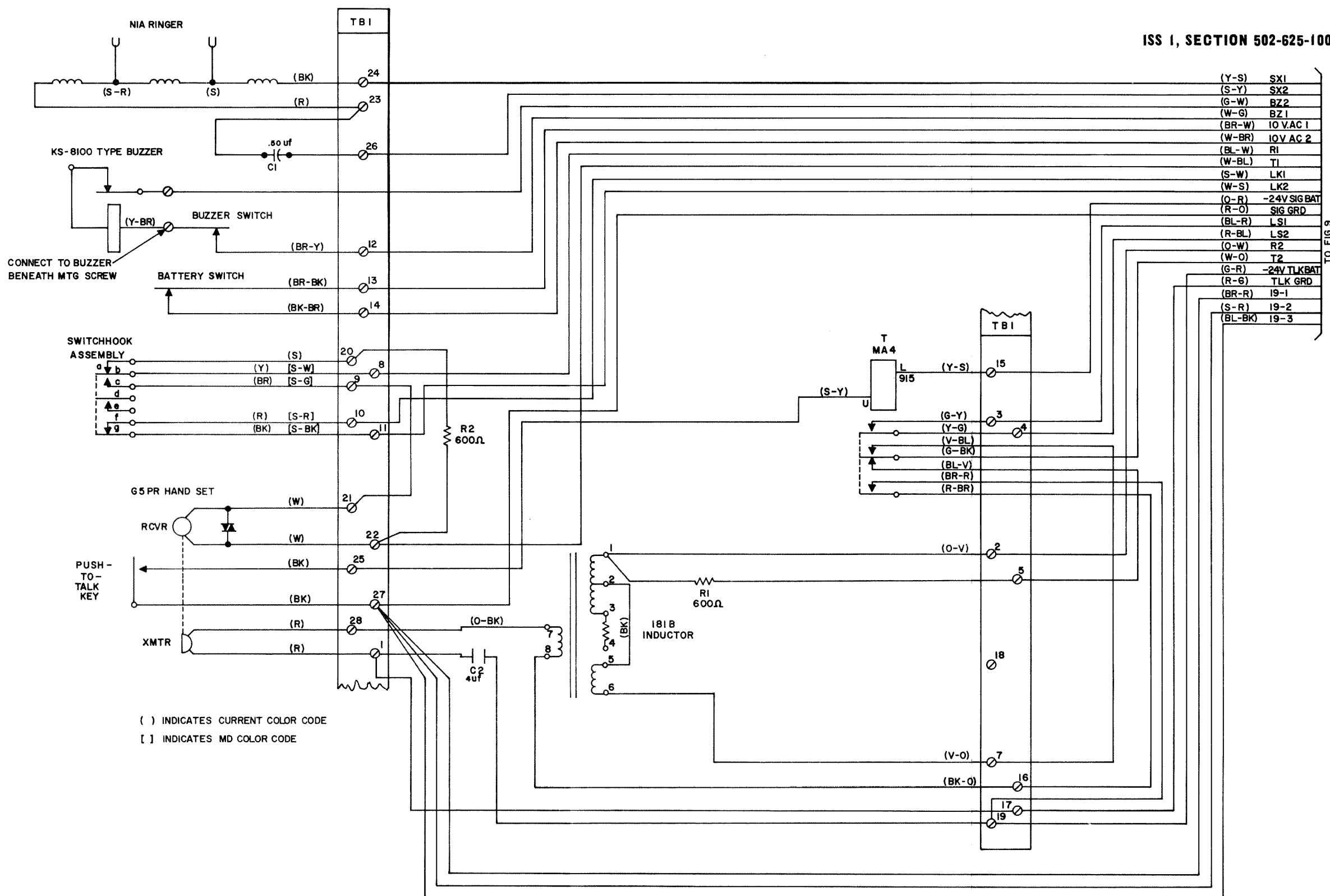


Fig. 8 - 625A1 -51 Telephone Set

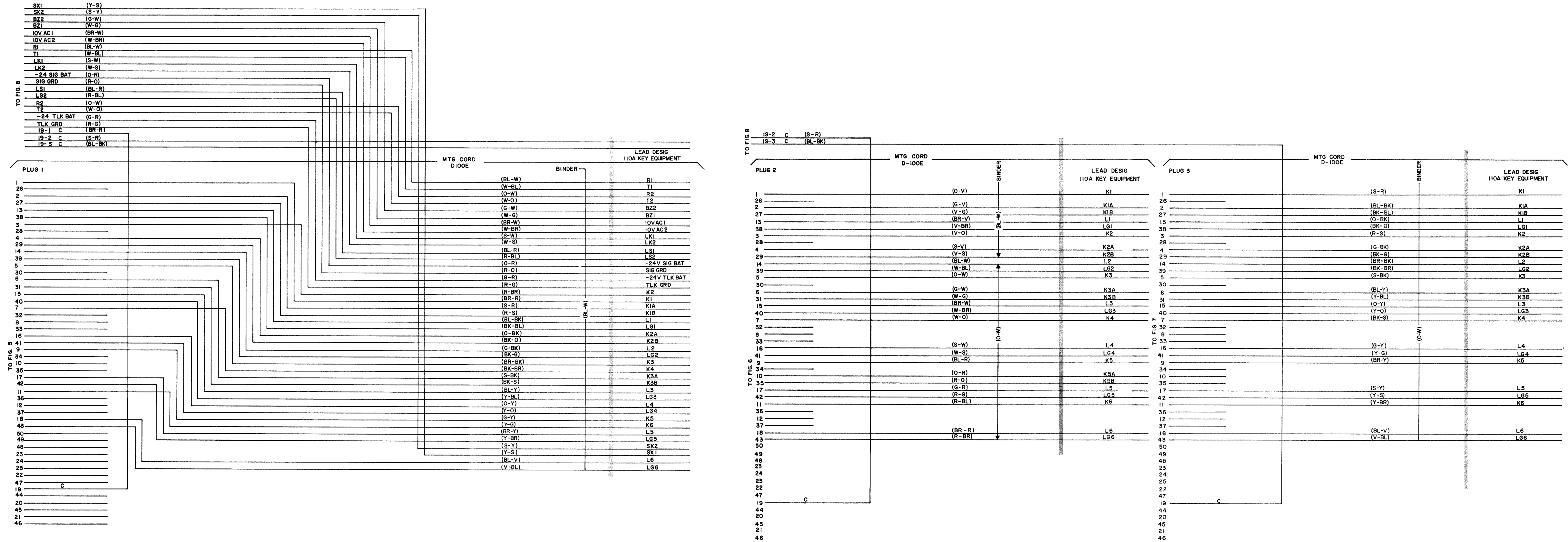


Fig. 9 – Cord Connections for 625A1-51 Telephone Set Equipped with Even-Count Color-Coded Cords

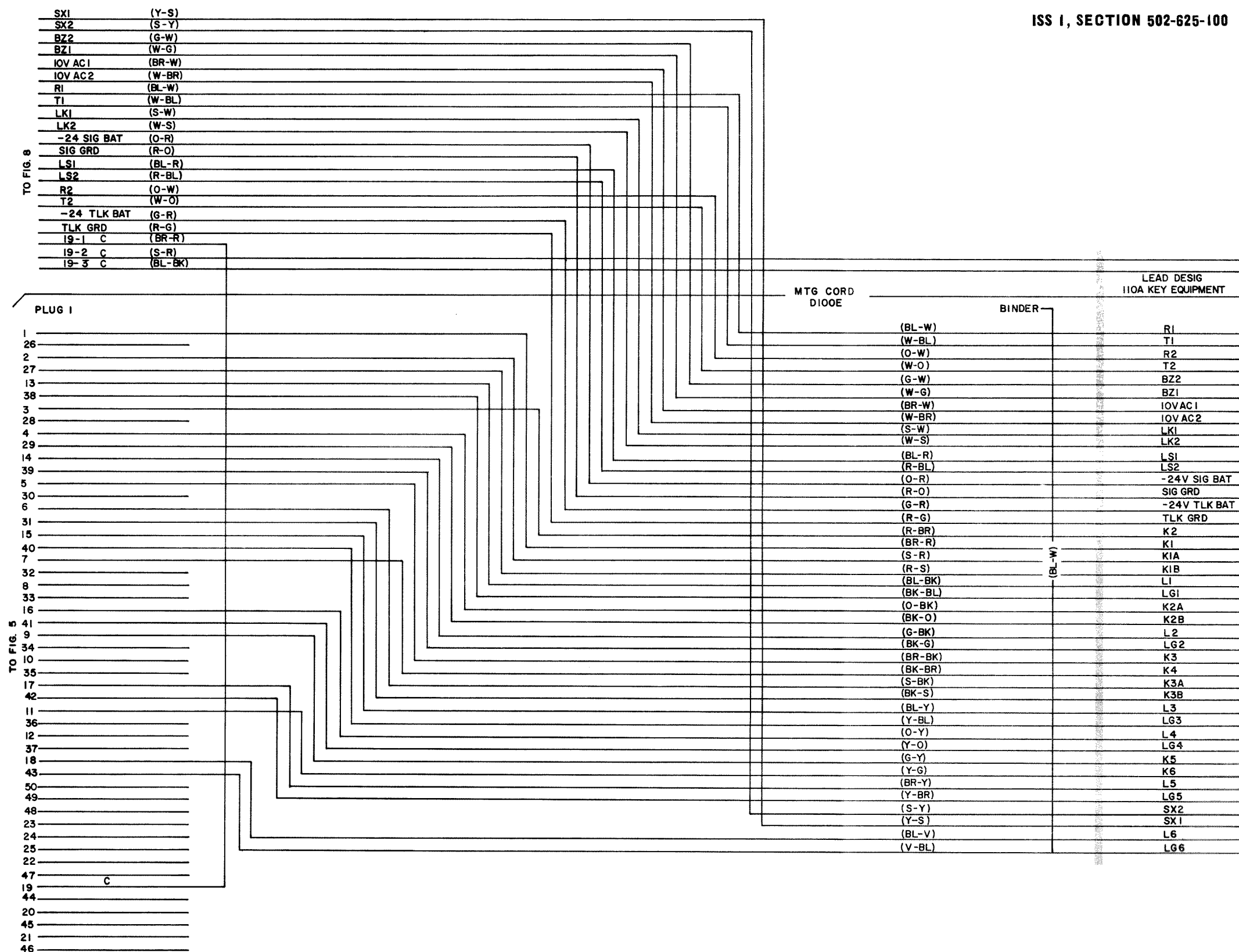


Fig. 9 – Cord Connections for 625A1-51 Telephone Set
Equipped with Even-Count Color-Coded Cords

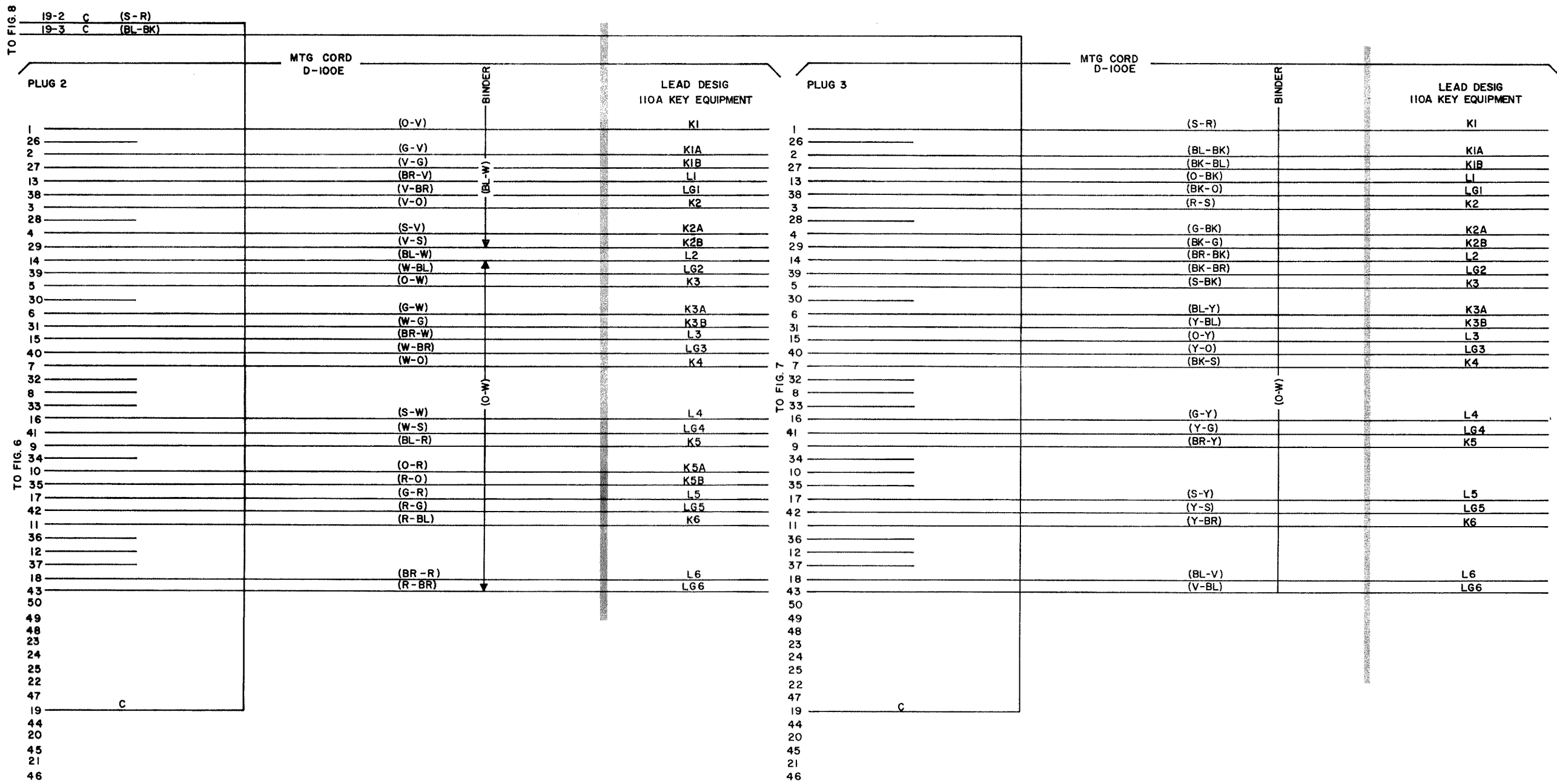


Fig. 9 - Cord Connections for 625A I-5I Telephone Set Equipped with Even-Count Color-Coded Cords