

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

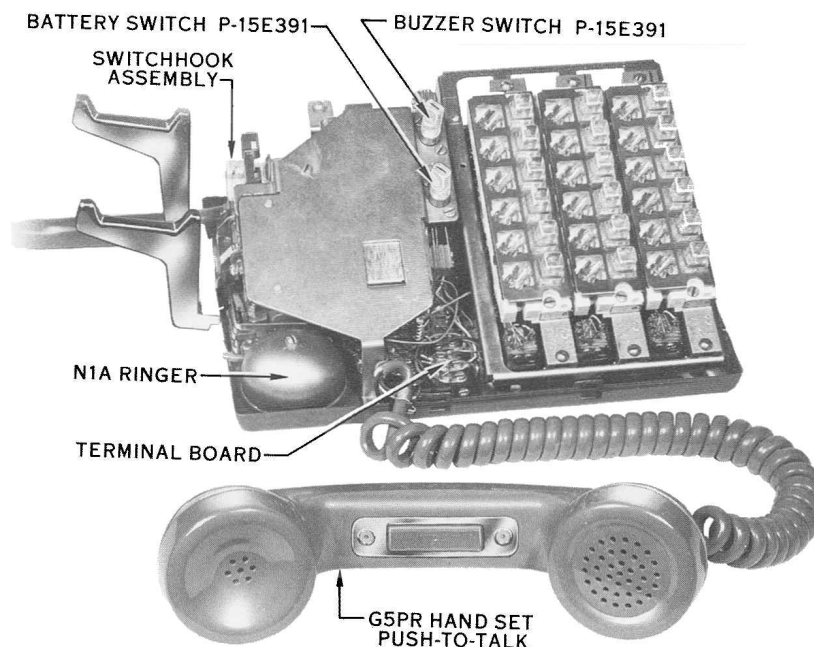


Fig. 2 — 625A1-51 Telephone Set, Components

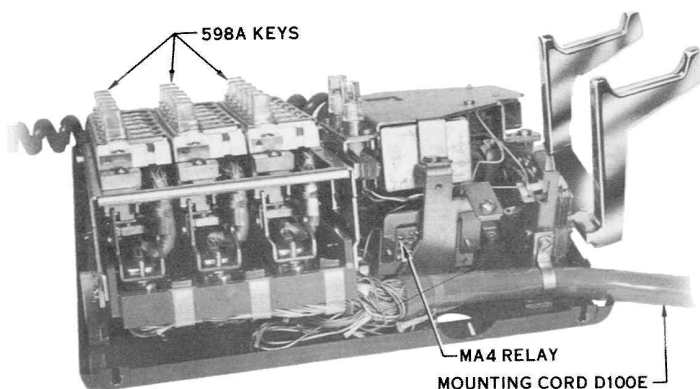


Fig. 3 - 625A1 -51 Telephone Set, Rear View

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.

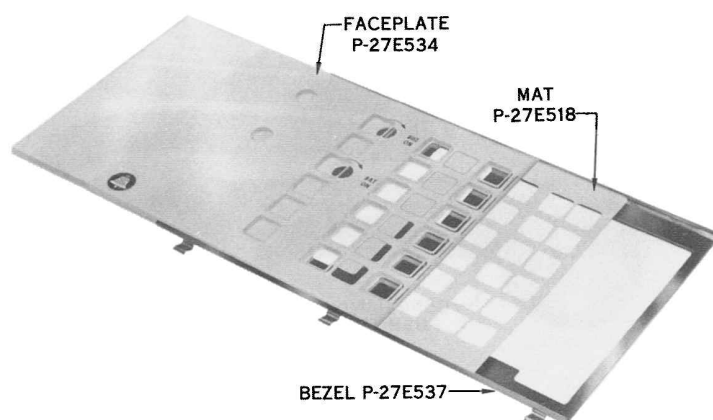


Fig. 4 - 20M Faceplate Assembly

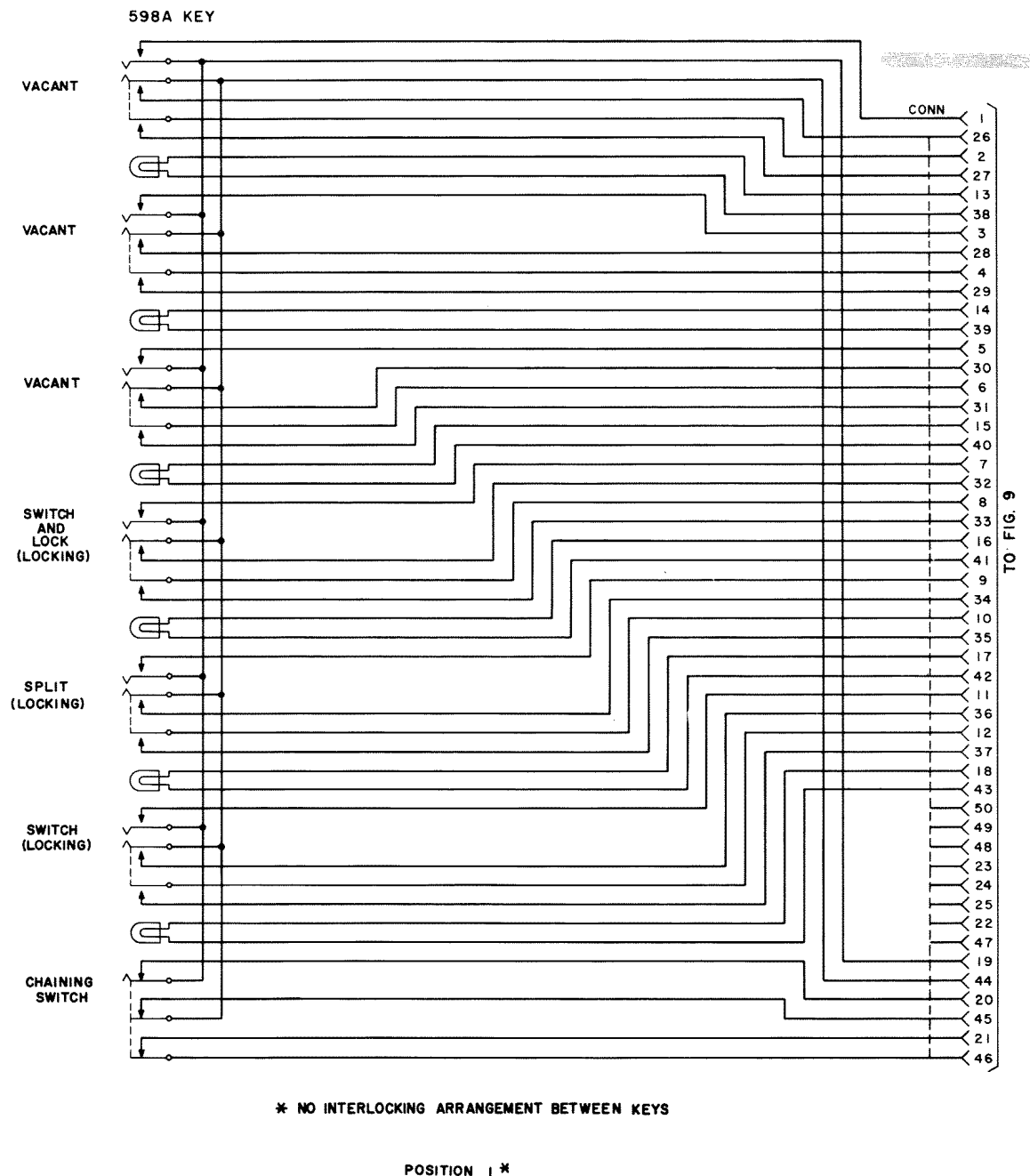


Fig. 5 — 598A Key (First Position)

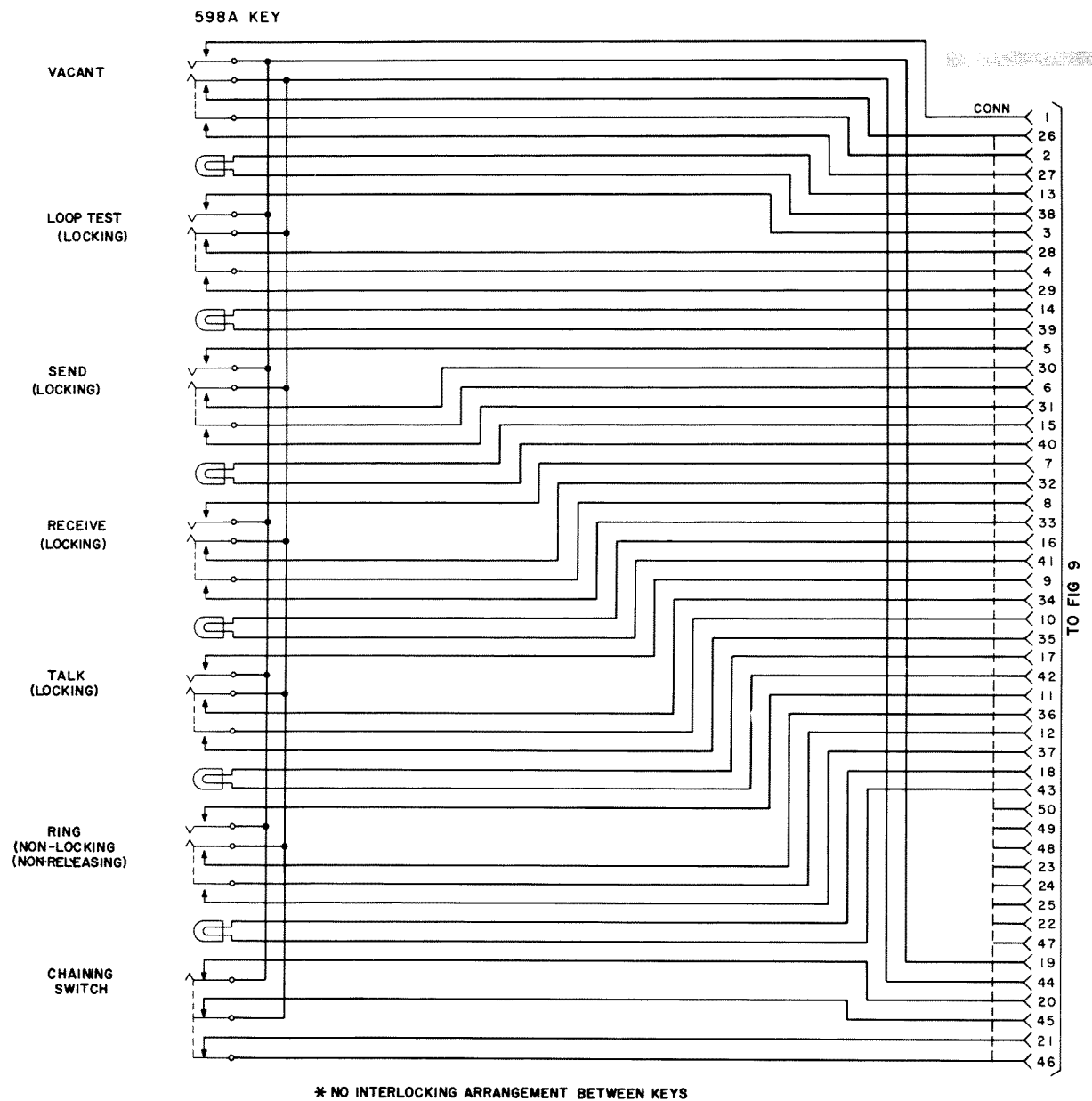


Fig. 6 – 598A Key (Second Position)

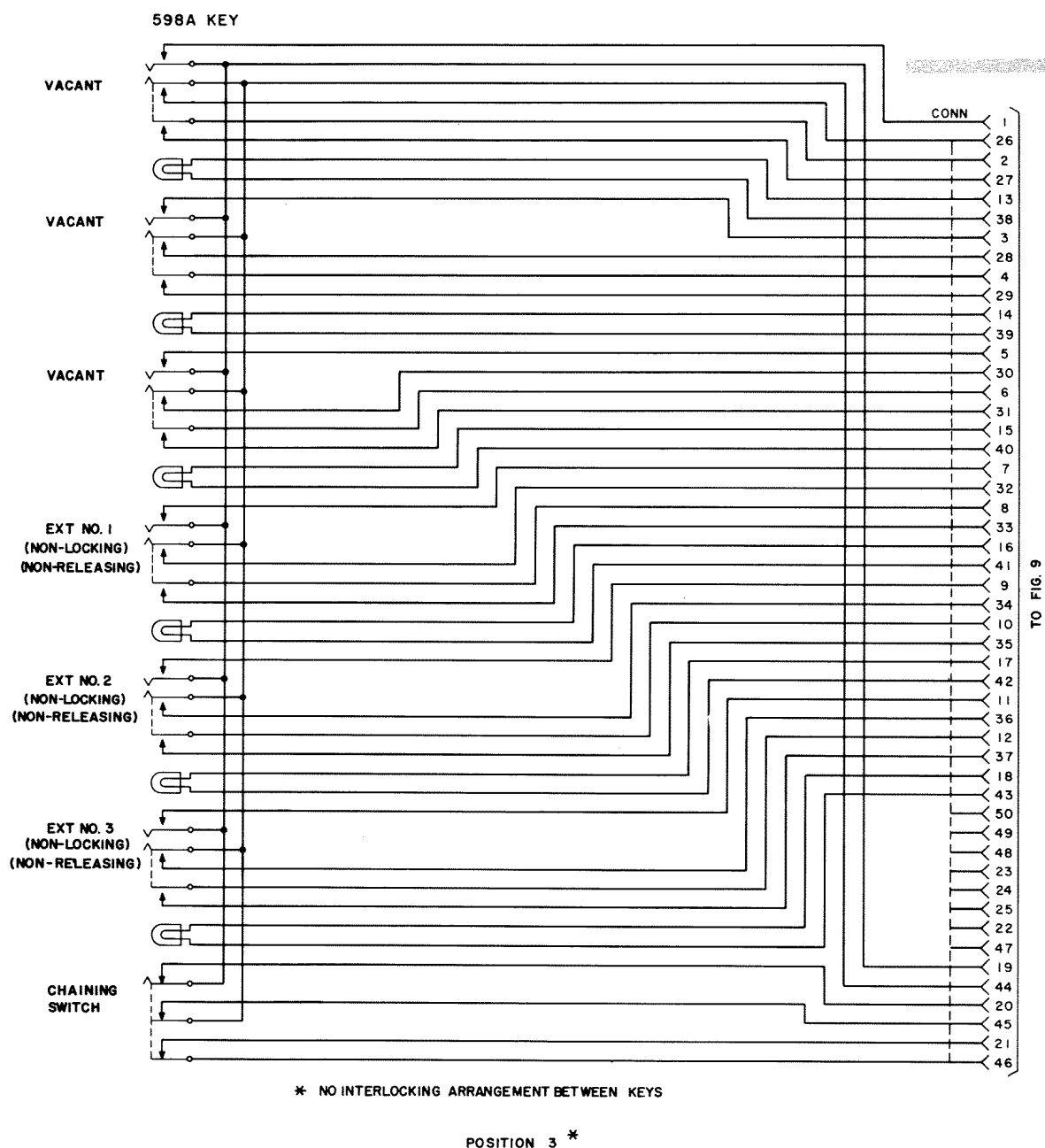


Fig. 7 - 598A Key (Third Position)

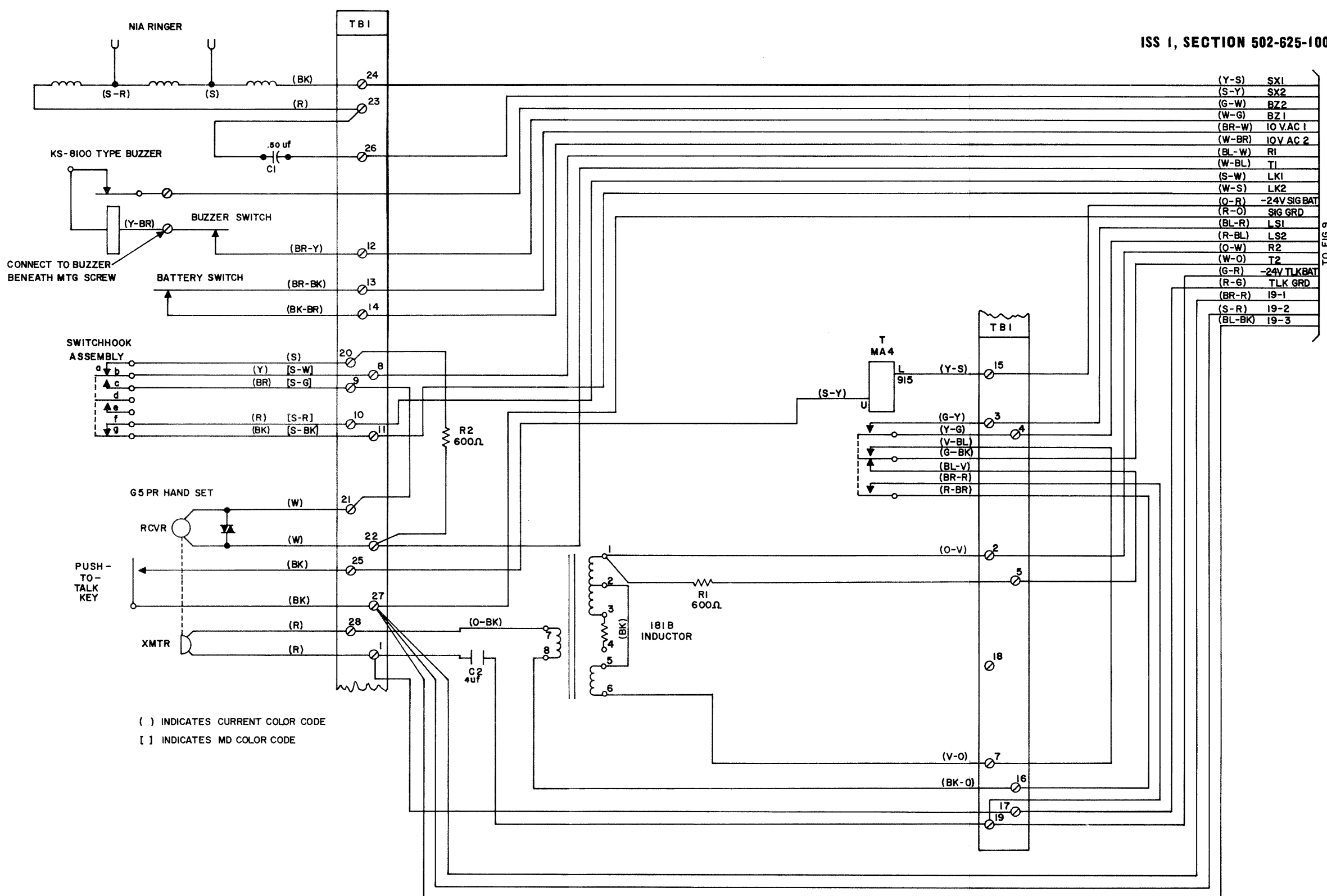


Fig. 8 — 625A1 -51 Telephone Set

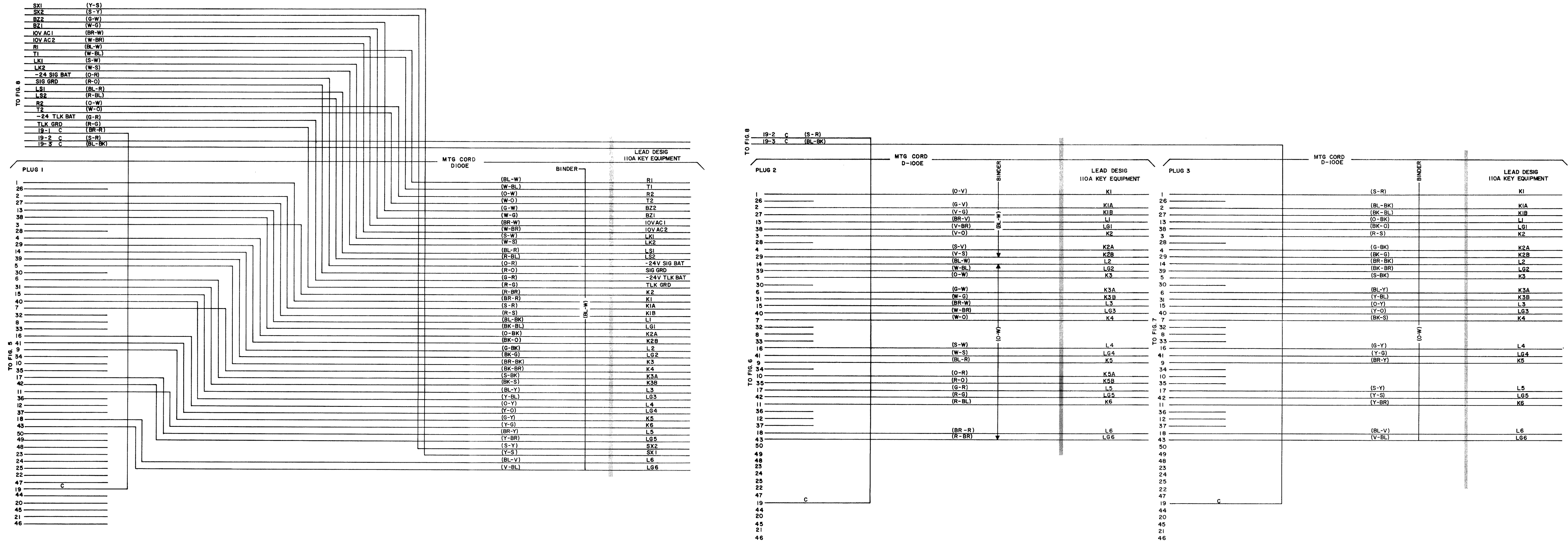


Fig. 9 - Cord Connections for 625A1-51 Telephone Set Equipped with Even-Count Color-Coded Cords