

TELEPHONE SETS—596E

IDENTIFICATION, INSTALLATION, CONNECTIONS, AND MAINTENANCE

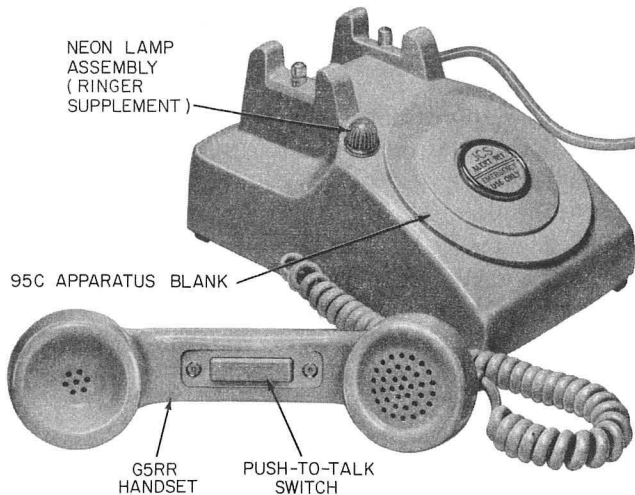


Fig. 1—596E Telephone Set

1. GENERAL

1.01 Installation of the 596E telephone set (Fig. 1) is intended solely for use with specially engineered lines—*not for general telephone use.*

1.02 This is a desk-type manual telephone set intended for use in the Command Post Alerting Network (COPAN). It is available in yellow (-56) and light gray (-61) only.

2. IDENTIFICATION

ORDERING GUIDE

Set, Telephone, 596E-*

(a) Replaceable Common Components

- Blank, Apparatus, 95C-*
- Capacitor, 548A
- Cord, Mounting, D10P-*

- P-12E966 Number Card (shipped loose)
- P-25E761 Lamp Cap Assembly
- P-25E762 Lamp Socket Assembly
- P-80E1* Housing Assembly
- Lamp, NE51†
- Ringer, C4A
- Set, Hand, G5RR-*

*Add appropriate color suffix

†May be obtained from General Electric Corp.

DESIGN FEATURES

- Manual set
- 2- or 4-Wire
- Manual 4-step ringer volume control
- Neon lamp equipped, ringer supplement
- Push-To-Talk handset

APPLICATION

- Command Post Alerting Network (COPAN)

3. INSTALLATION

(a) Planning

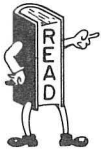
- Consider safety for yourself, customer, and maintenance personnel
- Location—desk, table, console, etc.
- Space requirements

- Distance between associated apparatus or equipment
- User convenience
- General appearance of installation

(b) **Installing**

- Install sets in accordance with standard installation procedures

4. **CONNECTION INDEX**



No changes in wiring other than those specified in this section shall be made.

Fig. 2—596E Telephone Set, Connections

5. **MAINTENANCE**

- (a) These sets are maintained in accordance with standard procedures for desk-type manual sets.
- (b) See appropriate sections for maintenance of individual components such as handsets, ringer, etc.
- (c) Housings, handsets, and cords may be cleaned with a damp KS-2423 or equivalent cloth. *Do not use scouring cleaners on colored components as this may damage the finish.*

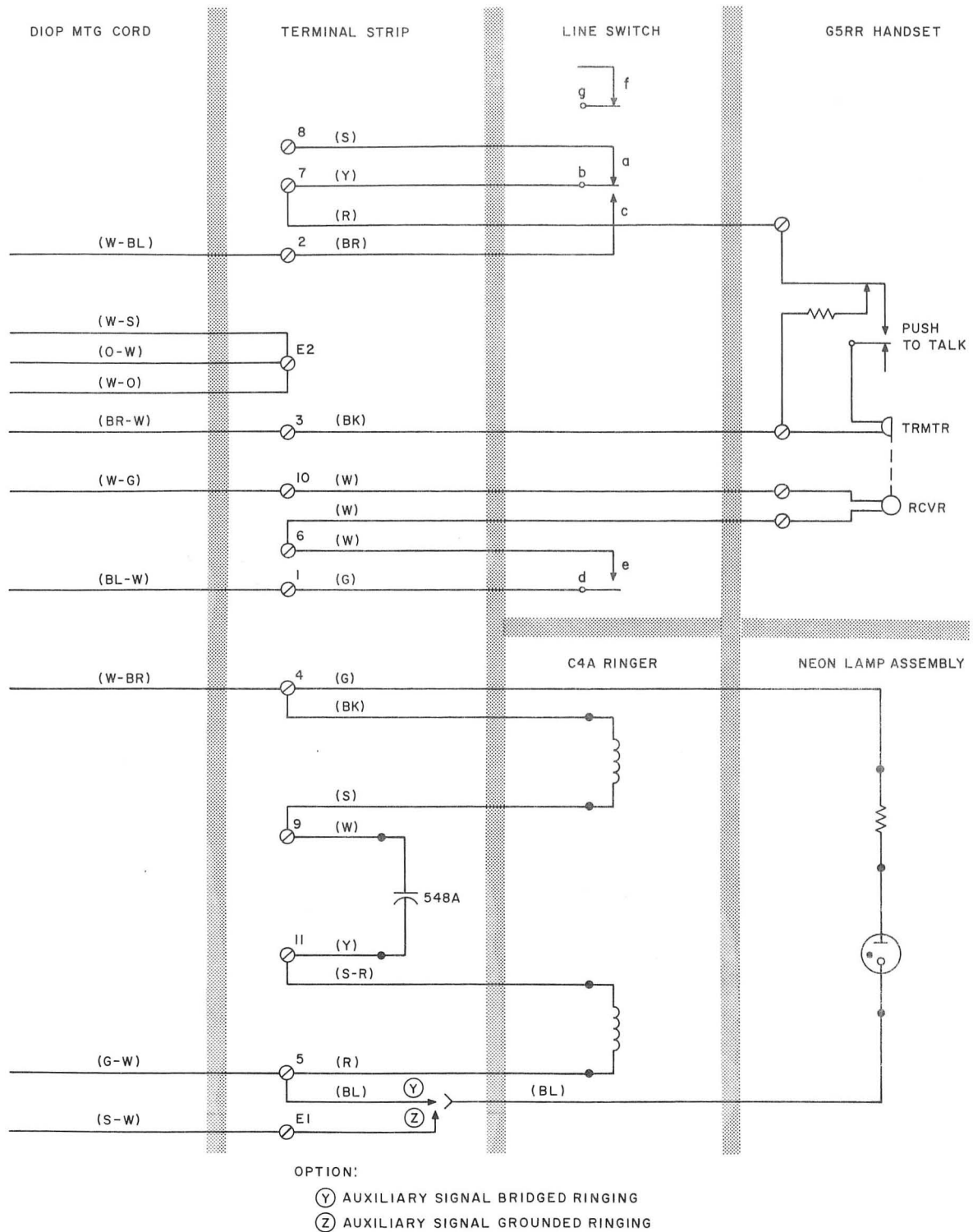


Fig. 2—596E Telephone Set, Connections