

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C32.525
Issue 1, 1-25-40
AT&T Co Standard

KEY TELEPHONE SETS

CORDING

1. GENERAL

- 1.01 This section covers the cording of the 401, 410, 411, 440, 441, 460, 461 and 462 Types of Telephone Sets.
- 1.02 The figures showing complete sets illustrate the cording of dial type sets equipped with twin contact 5 type dials.
- 1.03 In cording all these sets care should be taken to produce a workmanlike job by dressing the runs of wire down between the apparatus and away from the gongs and moving parts. It will be found of considerable assistance in obtaining neat dressing if the longer leads are attached to their terminals first and then the shorter ones.

2. MANUAL TELEPHONE SETS

2.01 Apparatus Blank

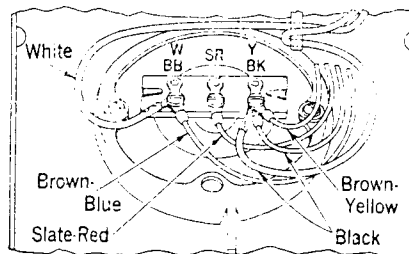


Fig. 1—82A Apparatus Blank

Note: Cording of apparatus blank on all manual key telephone sets is as shown in this figure. Other cording of the manual sets is as shown on the cording drawings of the respective dial sets.

3. DIAL TELEPHONE SETS

3.01 401 Telephone Sets

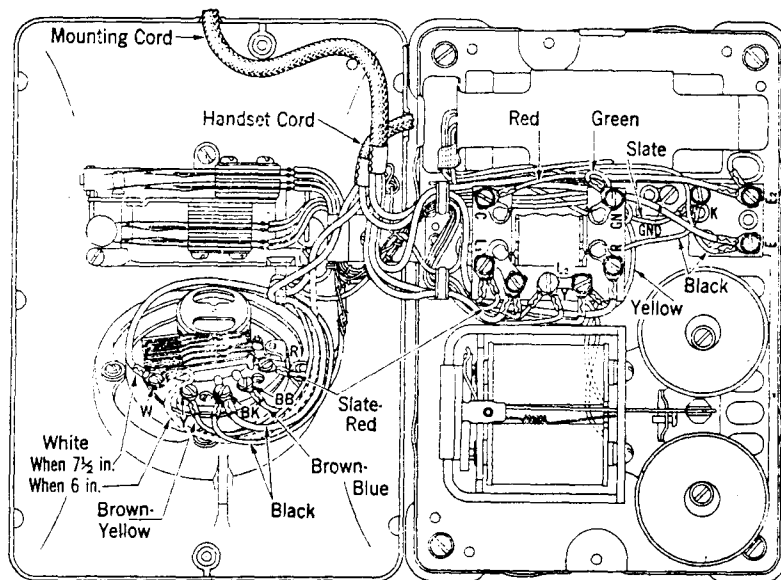
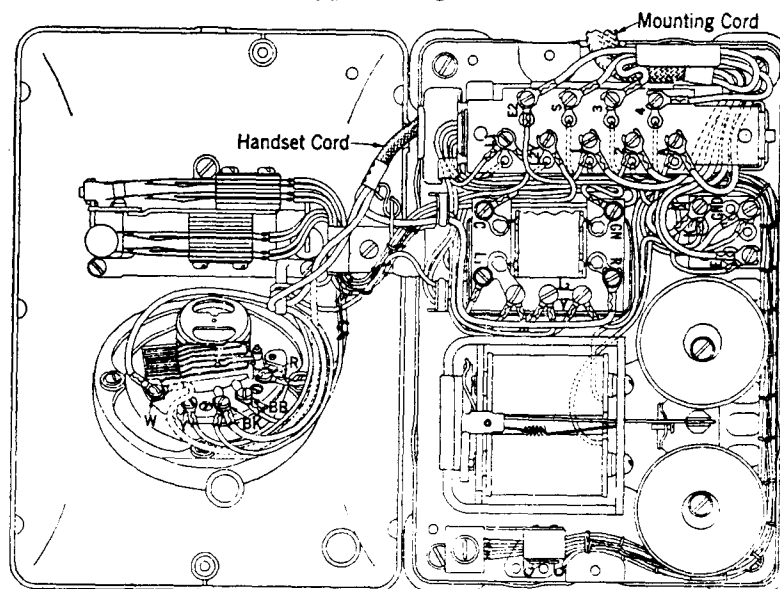


Fig. 2—H6 Type Telephone Set Mounting

3.02 410 and 411 Type Telephone Sets



**Fig. 3—J2 Type Telephone Set Mounting
(411C Type Telephone Set shown)**

Note: If a set is provided with fewer conductors than is shown, the conductors which are present are arranged similarly to those shown going to corresponding terminals. The color scheme of the cord conductors is not shown and the precise connection of each lead to its terminal, as illustrated, is for the 411C type set. For connection information, consult the "SD" drawings listed in the section entitled "Key Telephone System 1A—Description."

3.03 440, 441, 460 and 461 Type Telephone Sets

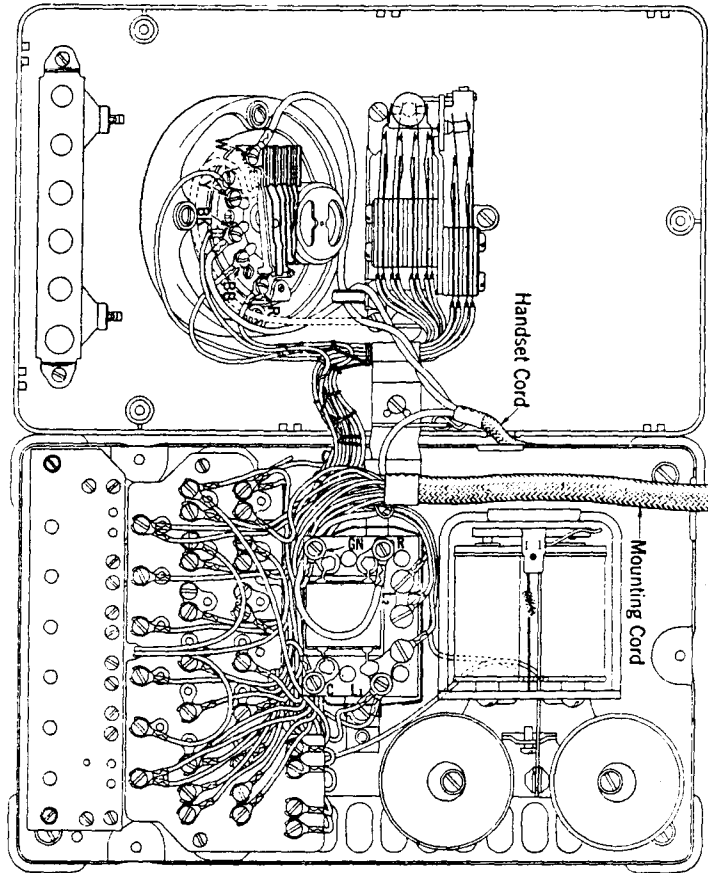


Fig. 4—L3K Telephone Set Mounting
(461K Type Telephone Set shown)

Note: If a set is provided with fewer conductors than is shown, the conductors which are present are arranged similarly to those shown going to corresponding terminals. The color scheme of the cord conductors is not shown, and the precise connection of each lead to its terminal, as illustrated, is for the 461K type set. For connection information, consult the "SD" drawings listed in the section entitled "Key Telephone System 1A—Description."

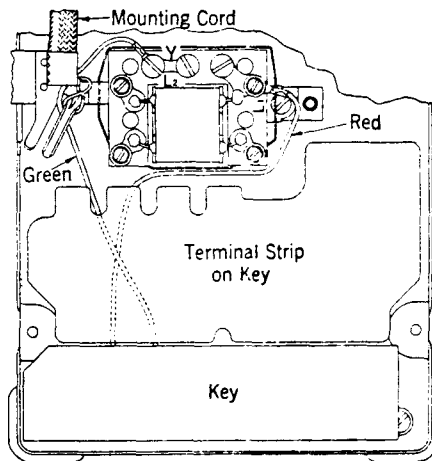


Fig. 5—Method of Fastening Mounting Cord to Bracket and of Dressing Leads from Key to Induction Coil

Fig. 6—L4A Telephone Set Mounting
(462AB—Telephone Set shown)