

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C32.523
Issue 3, 7-10-52
AT&T Co Standard

TELEPHONE SETS

354, 356 AND 357 TYPE

(WALL SETS)

CORDING

1. GENERAL

- 1.01 This section covers the cording of 354, 356, and 357 type telephone sets.
- 1.02 Cord should be properly anchored within the mounting. If recording is necessary, cord and conductors should be arranged in accordance with applicable figure.
- 1.03 Where line conductors are run exposed, they may be brought into the set through the cord slot for the hand set cord instead of the opening provided in the base.
- 1.04 The figures given herein are intended to show only the mechanical arrangement of the cords and conductors within the telephone sets so as to obtain correct anchorage, avoid interference with other parts, etc.
- 1.05 Conductors should be dressed so as not to come into contact with the ringer gongs and moving parts. In connecting conductors to terminal "R" of 4 and 5 type dials and to terminals "W" and "Y" of 6 type dials, be sure that the cord tips do not come into contact with the adjacent dial mounting screws or the cable sleeve clamp.
- 1.06 This section is reissued to include information for sets equipped with the 6 type dial, to improve the form of presenting the cording information and to make changes of a minor nature in Figs. 1, 2, 4, and 6.

2. CORDING

- 2.01 The telephone sets covered by this section are cored in accordance with the figures and notes listed in Table 1. Manual sets are cored the same as dial sets of similar code.

number except for the variations caused by the presence of an apparatus blank in the manual sets instead of a dial.

TABLE 1

<u>Telephone Set</u>	<u>Type of Service</u>	<u>Applicable Figure and Note</u>
354A	Manual	Fig. 1, Note 1, Fig. 2
354C (with 4 or 5 type twin contact dial)	Dial	Fig. 2
354C (with 6 type dial)	Dial	Fig. 3
356A	Manual	Fig. 1, Note 1, Fig. 4
356C (with 4 or 5 type twin contact dial)	Dial	Fig. 4
356C (with 6 type dial)	Dial	Fig. 5
357A	Manual	Fig. 1, Note 1, Fig. 6
357C (with 4 or 5 type twin contact dial)	Dial	Note 2 Fig. 6, Note 2
357C (with 6 type dial)	Dial	Fig. 7, Note 2

Note 1: Fig. 1 shows the cording of the apparatus blank of 354A sets. The other manual sets, 356A and 357A, have similar cording except for variations in the number and color of the conductors terminating at the apparatus blank of these sets.

Note 2: In cases where the transmitter battery supply for more than one 357 type telephone set is obtained from a common source such as a battery feeder from a central office (See Sections C32.509 and C63.435), the cording of such sets varies from the cording shown in the figures listed in Table 1 in the following respects. The green conductor of the cord of the F2B hand set should be dressed running to terminal "SL" under the condenser clamp in the same manner as shown for the black and the red conductors of the cord of the F1A hand set. The slate-red conductor from the switch should be dressed running to terminal "BL" in the same manner as when connected to terminal "SL" and the red-green conductor from the switch should be dressed running between the induction coil and ringer to terminal "E".

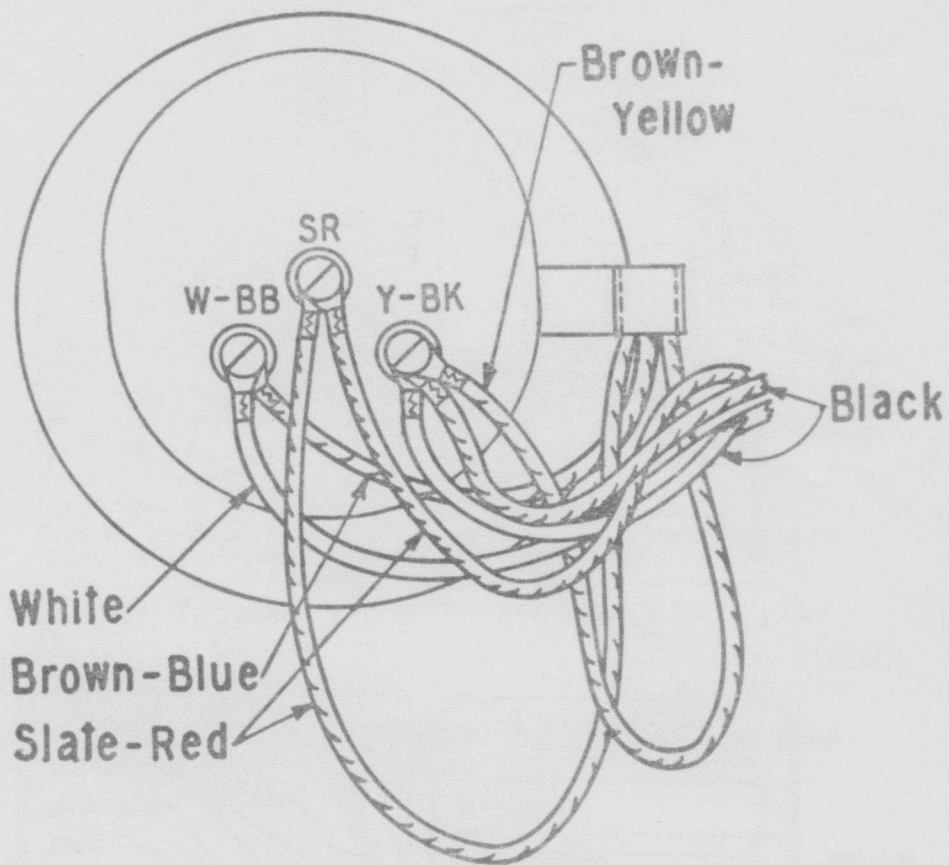


Fig. 1 — 94A Apparatus Blank

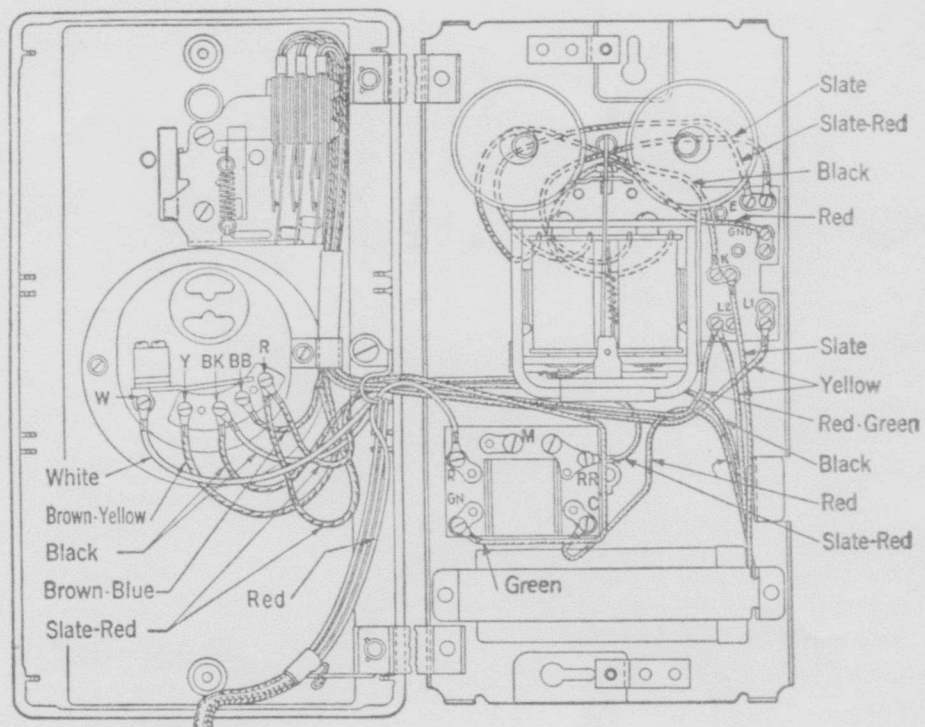


Fig. 2 — 354C Telephone Set with 4 or 5 Type
Twin Contact Dial

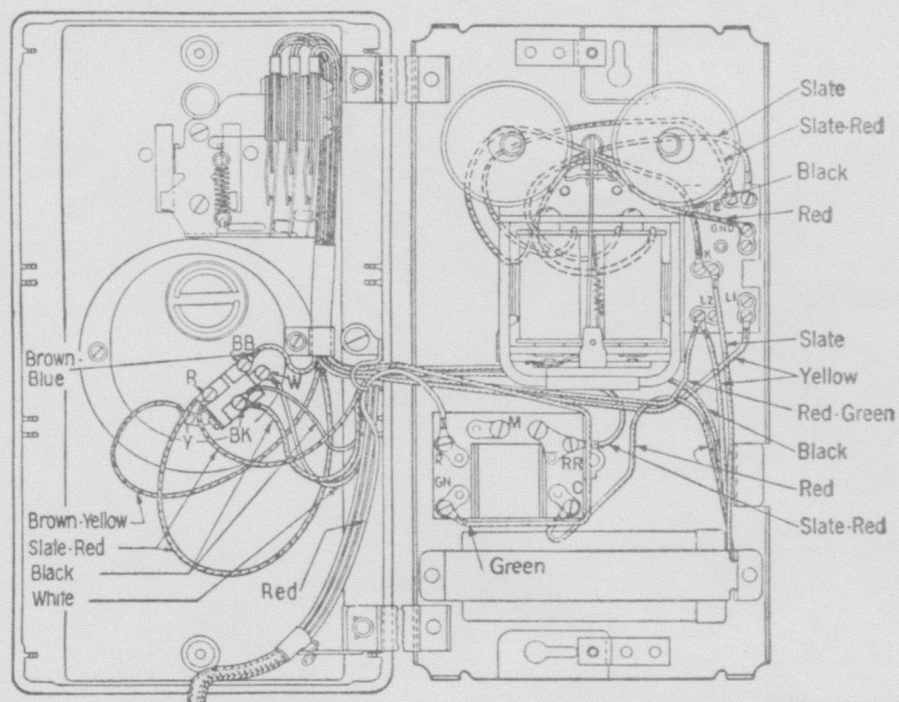


Fig. 3 — 354C Telephone Set with 6 Type Dial

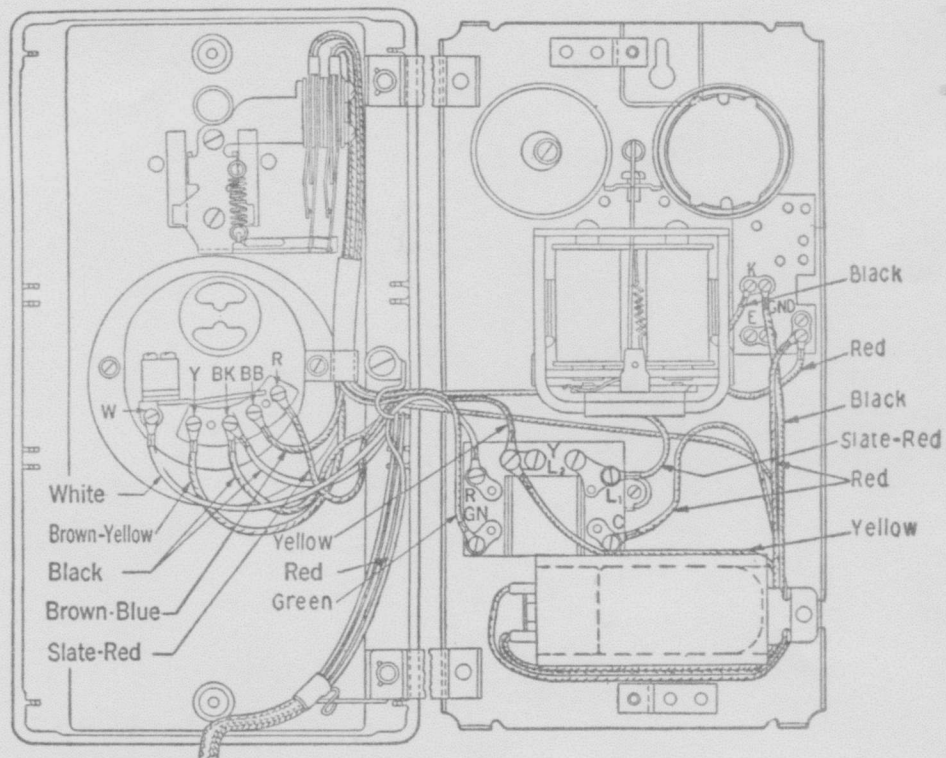


Fig. 4 — 356C Telephone Set with 4 or 5 Type
Twin Contact Dial

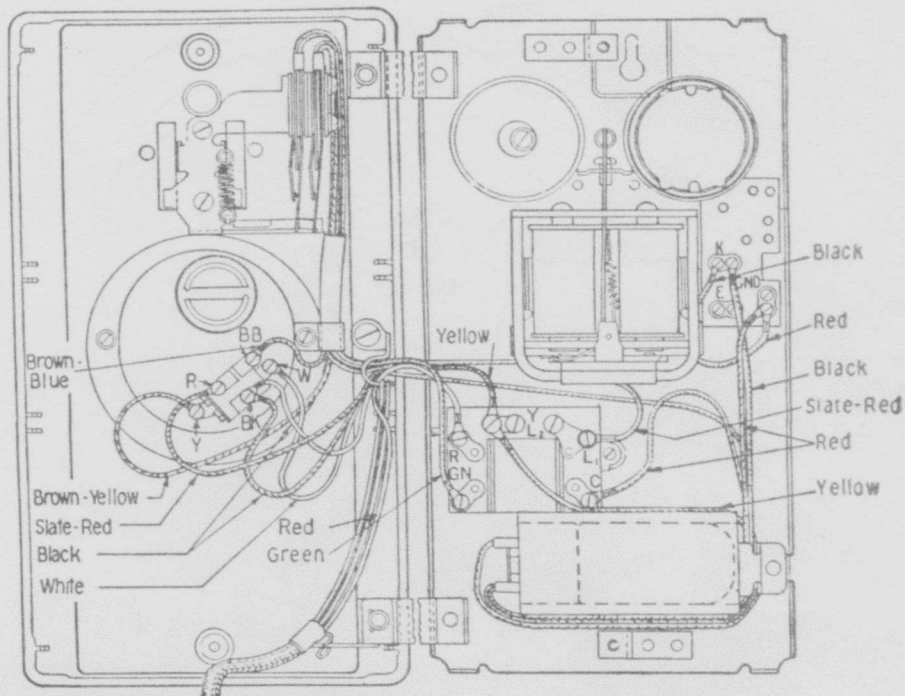


Fig. 5 — 356C Telephone Set with 6 Type Dial

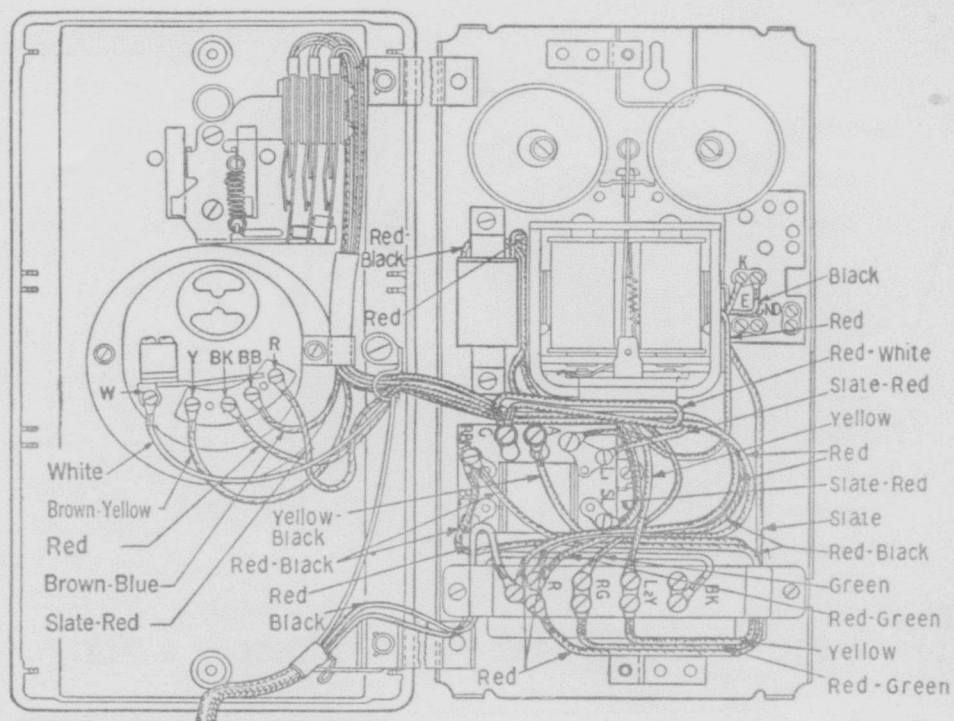


Fig. 6 — 357C Telephone Set with 4 or 5 Type
Twin Contact Dial

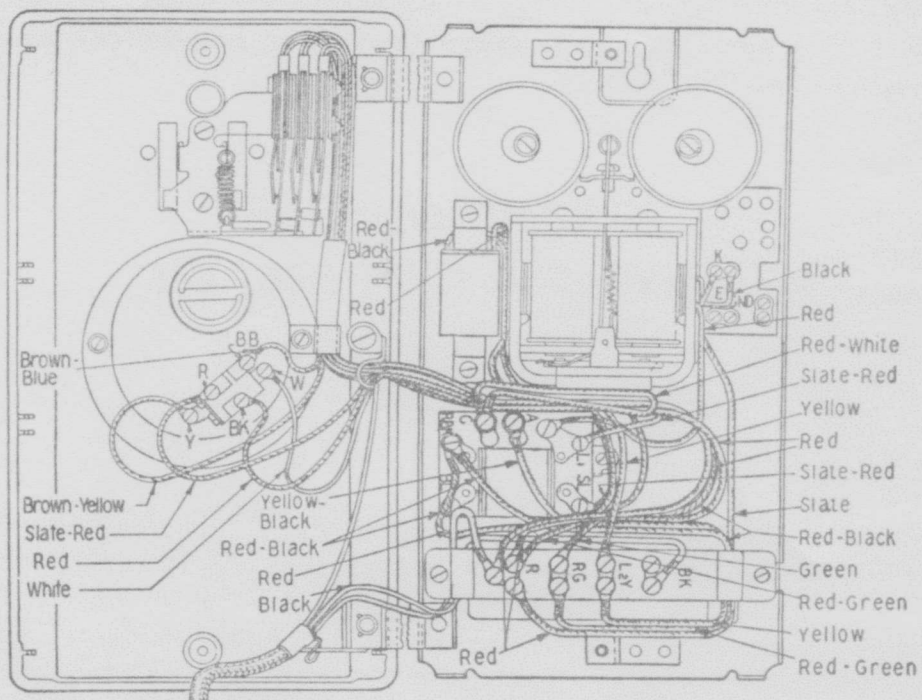


Fig. 7 — 357C Telephone Set with 6 Type Dial