

BELL SYSTEM PRACTICES

Station Installation
and Maintenance

ADDENDUM C55.604

Issue B, 4-15-53-N
T. P. T. & T. Co.

KS-14580 TELEPHONE ANSWERING DEVICE (PEATROPHONE) STATION CONNECTIONS

1. GENERAL

1.01 This addendum which supplements section C55.604, Issue 1 and replaces addendum Issue A, is issued to provide additional information on connections for the KS-14580, Peatrophone. This addendum should be retained with subsequent issues of the section until notice is given covering its cancellation or reissue.

1.02 Paragraph 1.01 is changed to delete reference to use on four-party lines. The Peatrophone is not authorized for use on multi-party lines or mag-neto lines.

1.03 Figures 3, 5 and 7 should be disregarded as this type of party service is not normally used or offered in connection with the Peatrophone in this area.

ADDENDUM
C55.604

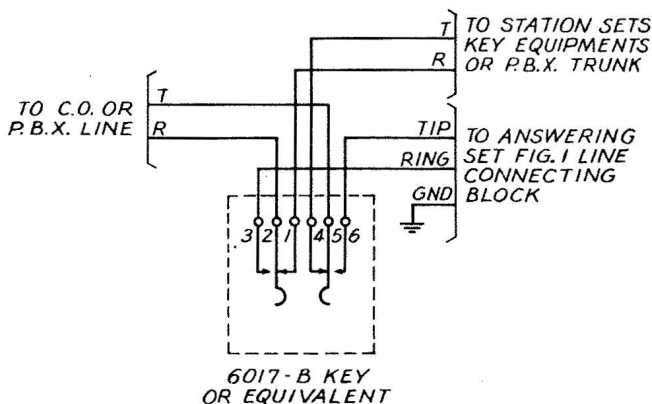
Page 1

KS-14580 TELEPHONE ANSWERING
DEVICE (PEATROPHONE)
STATION CONNECTIONS

1.04 When the Peatrophone set is connected to a line associated with a P.B.X. trunk line, key equipment systems or lines where more than one station is involved, the Answering Set shall be wired as shown in Figure A, below:

FIG. A

CONNECTIONS FOR KS-14580 TELEPHONE ANSWERING DEVICE WHEN USED WITH P.B.X. TRUNKS, KEY EQUIPMENTS, OR WHEN MORE THAN ONE STATION HAS ACCESS TO A LINE.



NOTE: WHEN FIG. A IS USED THE ANSWERING SET MUST BE EQUIPPED WITH A SEPARATE TELEPHONE SET.

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C55.604

Issue 1, 11-10-52
AT&T Co Standard

KS-14580
TELEPHONE ANSWERING DEVICE
(PEATROPHONE)
STATION CONNECTIONS

1. GENERAL

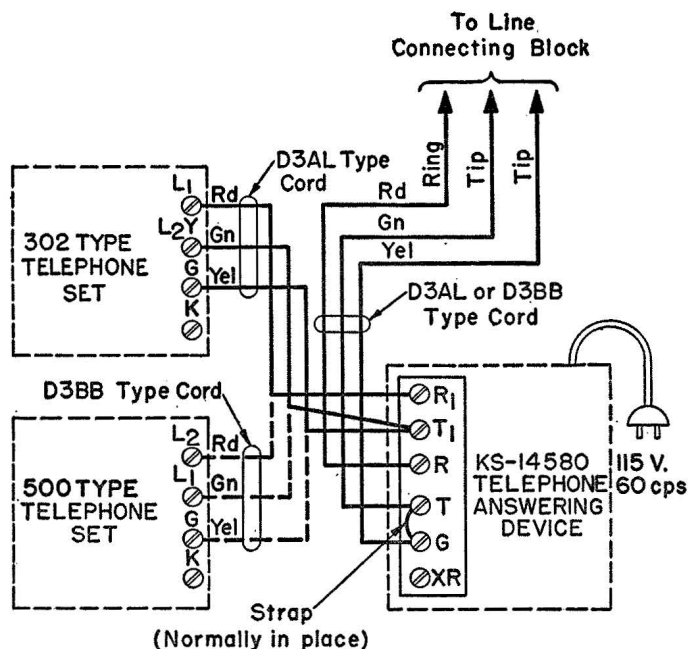
1.01 This section covers station connections for the KS-14580 Telephone Answering Device (Peatrophone) as used with 302 type, 304 type, or 500 type telephone sets for the following classes of service:

- Individual Lines (Manual and Dial)
- Two-Party Selective Flat Rate (Manual and Dial)
- Two-Party Selective Message Rate (Manual and Dial)
- Four-Party Selective (Manual and Dial)
- Regular P.B.X. Stations (Manual and Dial)

1.02 On two-party connections the polarity of the battery superimposed on ringing current should be checked.

2. CONNECTIONS

2.01 The diagrams in this section do not show the ringer connections in the telephone sets. They should, of course, be connected in accordance with the information contained in the sections covering line and ringer connections of the respective apparatus for the class of service involved.



Note: If ringer in telephone set is required to ring when Automatic button is down, connect Yel lead of telephone set cord to G instead of to T₁.

Fig. 1—KS-14580 Telephone Answering Device—Station Connections for Bridged Ringing Service

Note: Transfer Brn — Bl lead from 1 to GND, as shown.

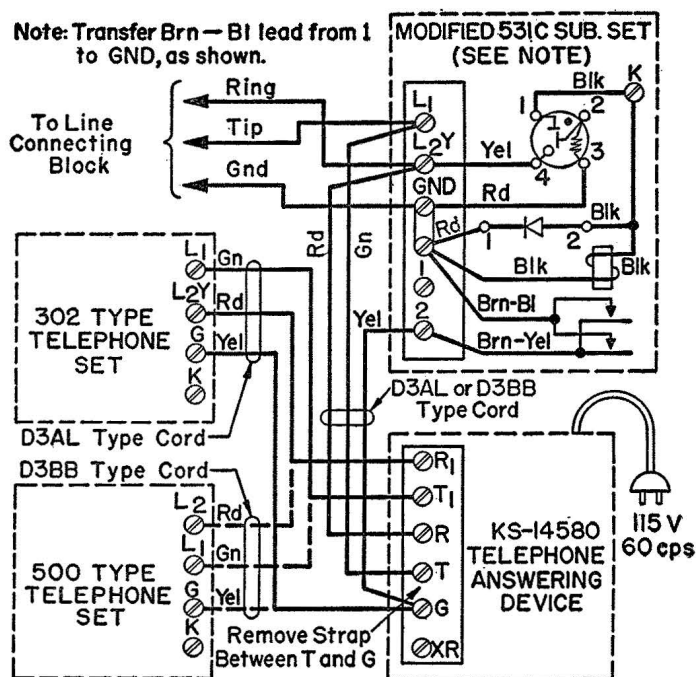


Fig. 2—KS-14580 Telephone Answering Device—Station Connections for Two-Party and Four-Party Selective Flat Rate Service— (—) Party on Ring

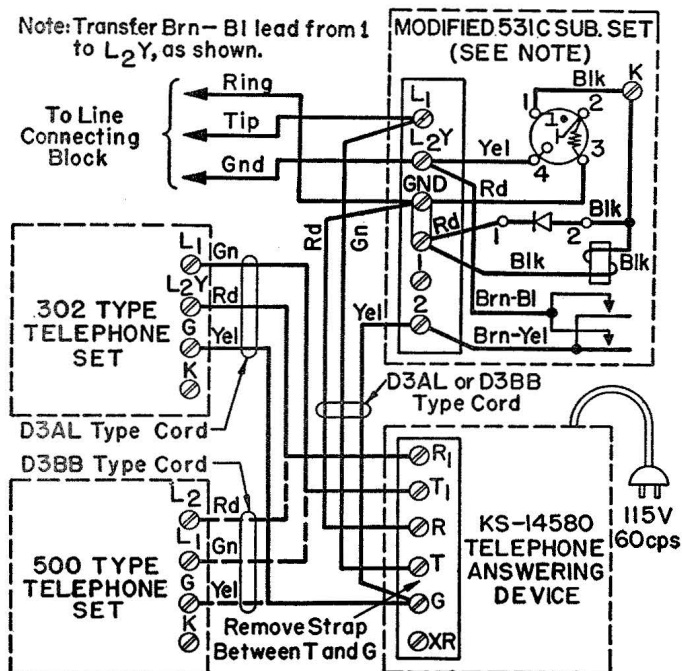


Fig. 3—KS-14580 Telephone Answering Device—Station Connections for Two-Party and Four-Party Selective Flat Rate Service—(+) Party on Ring

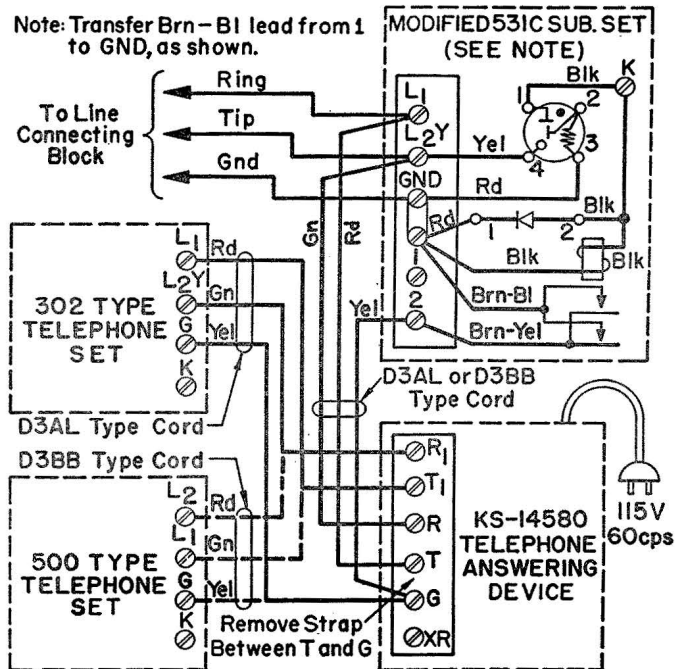


Fig. 4—KS-14580 Telephone Answering Device—Station Connections for Two-Party and Four-Party Selective Flat Rate Service—(—) Party on Tip

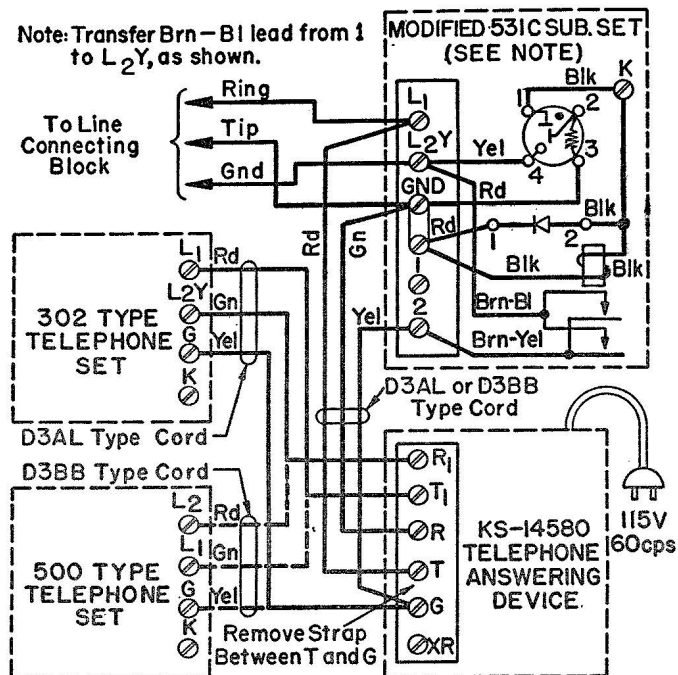


Fig. 5—KS-14580 Telephone Answering Device—Station Connections for Two-Party and Four-Party Selective Flat Rate Service—(+) Party on Tip

Note: Transfer Brn—Bl lead from 1 to GND, as shown.

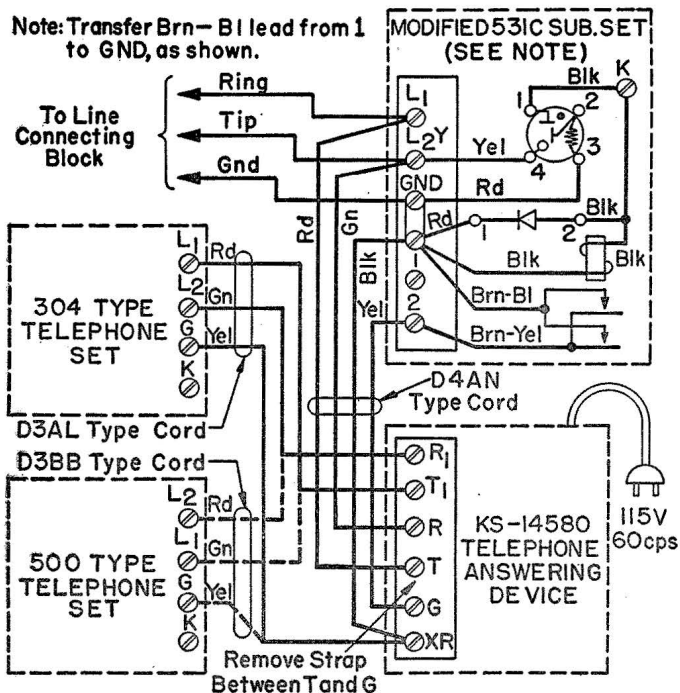


Fig. 6—KS-14580 Telephone Answering Device—Station Connections for the following (—) Parties on Tip:
 Message Rate (Dial Only)
 Flat Rate Automatic Message Accounting and Zone Registration
 Flat Rate Automatic Ticketing

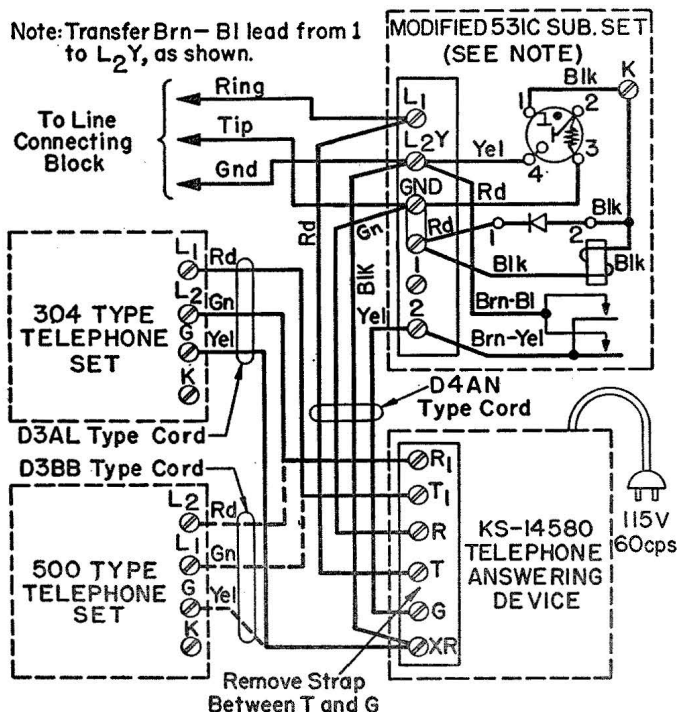


Fig. 7—KS-14580 Telephone Answering Device—Station Connections for the following (+) Parties on Tip:
 Message Rate (Dial Only)
 Flat Rate Automatic Message Accounting and Zone Registration
 Flat Rate Automatic Ticketing