

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C63.241
Issue 3, 5-26-41
AT&T Co Standard

SUBSCRIBER SET CONNECTIONS

L.B.T., C.B.S. WALL SETS

1. GENERAL

1.01 This section covers the sidetone and anti-sidetone, local battery talking, common battery signaling wall set connections 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 Only)

Four-Party Semi-Selective (Manual and Dial)

Divided Code Ringing (Manual and Dial)

Non-Selective Party Lines (Manual and Dial)

Regular P.B.X. Stations (Manual and Dial)

1.02 The section is reissued to indicate the use of the 104A induction coil in the 653YD subscriber set. ←

1.03 The diagrams in this section show the ringer leads disconnected. Ringers should be connected as shown in the section in Division C60 covering line and ringer connections for the class of service involved.

1.04 Fig. 2 shows the 653Y set with a 113D induction coil and Fig. 4 shows the 653YD subscriber set with a 104A induction coil. Either type of set may come equipped with either coil but the coils are not interchangeable in the field. The corresponding terminals of the two coils are given below. ↴

104A—L ₁	RBK	C	A	SL	BL
113D—S	S ₁	S ₂	S ₃	P	P

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1.05 See Section C63.289 for data on battery feed filters.

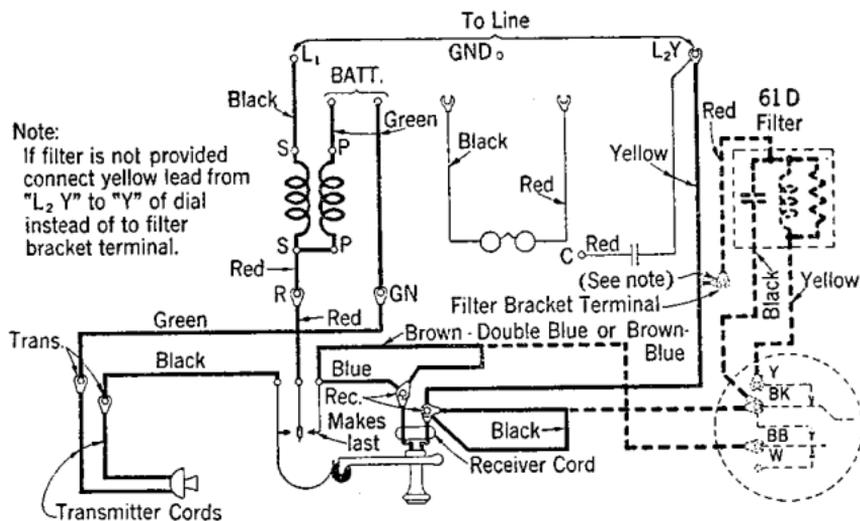


Fig. 1—553Y or BF Sidetone Subscriber Set (Manual or Dial). 553Y Sidetone Subscriber Set (Manual Only)

Note: For new installations use anti-sidetone equipment.

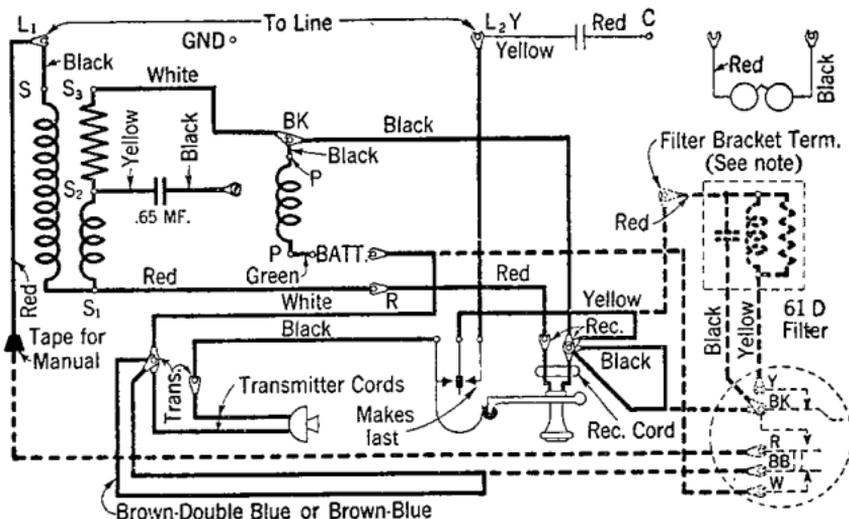
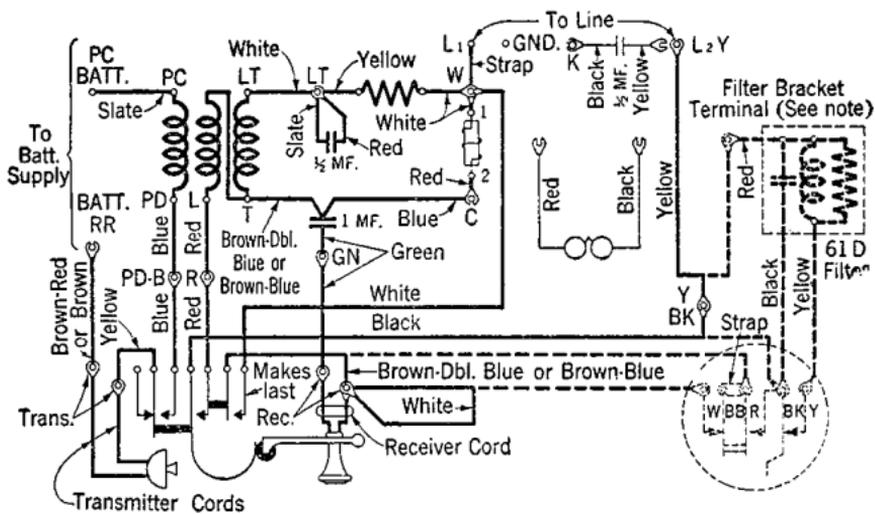


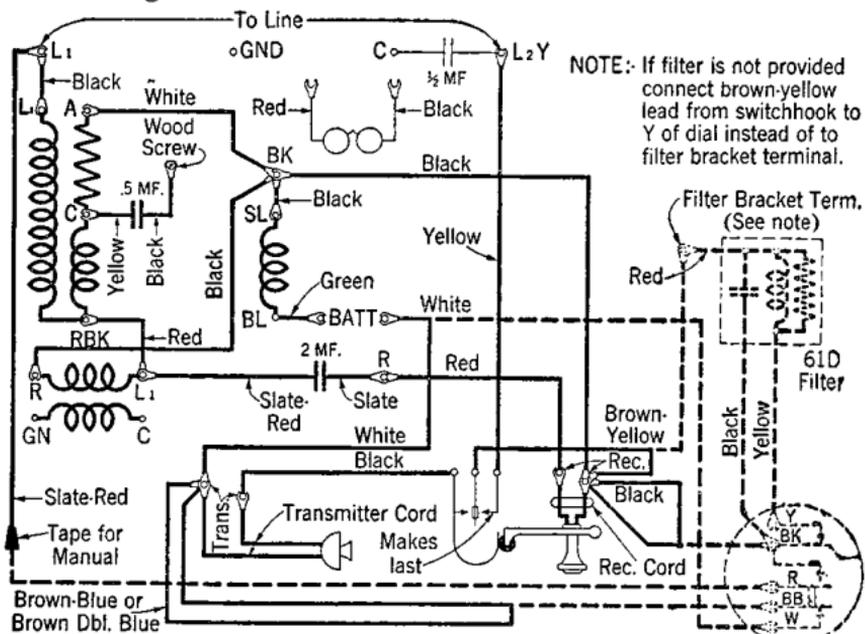
Fig. 2—653Y—Anti-Sidetone Subscriber Set (Manual or Dial)



Note: If filter is not provided connect yellow lead from L₂Y to Y of dial instead of filter bracket terminal.

Fig. 3—653BB—Anti-Sidetone Subscriber Set (Manual or Dial)

Note: For maintenance only. For new installations use Fig. 4.



NOTE: If filter is not provided connect brown-yellow lead from switchhook to Y of dial instead of to filter bracket terminal.

Fig. 4—653YD—Anti-Sidetone Subscriber Set (Manual or Dial)