BELL SYSTEM PRACTICES
Station Installation and Maintenance

Issue 2, 3-1-37
AT&T Co. Standard

DESK STAND CONNECTIONS COMMON BATTERY

1. GENERAL SEE ADDENDUM

1.01 This section covers the sidetone and anti-sidetone common battery desk stand 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)

Four-Party Selective (Manual and Dial)

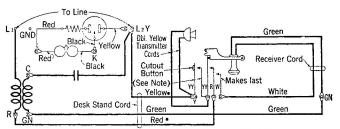
Eight-Party Semi-Selective (Manual and Dial)

Non-Selective Party Lines (Manual Only)

Divided Code Ringing (Manual and Dial)

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

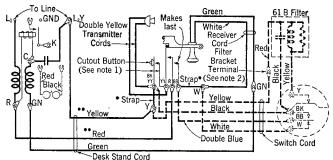
1.02 The section is reissued to include varistor connections φ for 52AB and 152AB desk stands.



^{*} For side tone reduction connect yellow to R and red to L2Y Note: These two springs are not provided in 40 and 20 AL desk stand

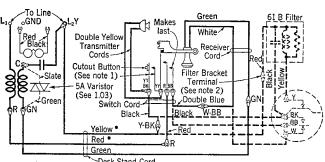
Fig. 1—40CM, 20CM, 40AL or 20AL Sidetone Desk Stands (Manual Only).

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- · Remove strap for dial service.
- Note 1: These two springs are not provided in the 50 AL desk stand.
- Note 2: If filter is not provided connect yellow lead from switchhook to Y of dial instead of to filter bracket terminal.
 - .. For sidetone reduction connect yellow to R and red to L2Y

Fig. 2-50CM or 50AL Sidetone Desk Stands (Manual and Dial).

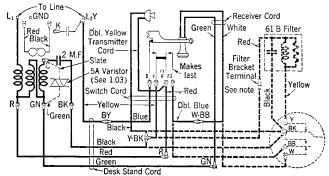


Desk Stand Cord

- Note 1: These two springs are not provided and black lead in switch cord terminates directly on transmitter in the 51 AL or 52 AB desk stands.
- Note 2: If filter is not provided connect yellow lead from L2Y to Y of dial instead of to filter bracket terminal.
 - For sidetone reduction connect yellow to R and red to L2Y.

Fig. 3-51CM, 51AL or 52AB Sidetone Desk Stands (Manual or Diai).

1.03 The 5A varistor shown in Figures 3 and 4 is required only for 52AB and 152AB desk stands, and when used at sidetone stations on grounded ringing lines the subscriber set must have a separate ringing condenser except subscriber sets having 313A vacuum tubes.



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

Fig. 4—151AL or 152AB Anti-Sidetone Desk Stands (Manual and Dial).

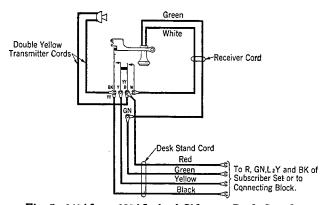


Fig. 5—140AL or 120AL Anti-Sidetone Desk Stands (Manual Only).

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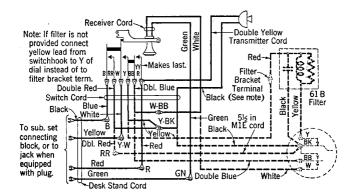


Fig. 6-151R Desk Stand Rewired.

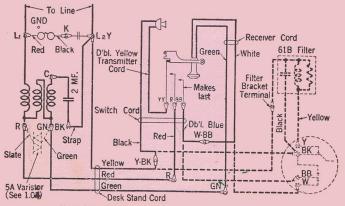
Note: Use Fig. 6 when more than one desk stand is connected to a single anti-sidetone subscriber set.

DESK STANDS CONNECTIONS COMMON BATTERY

1. GENERAL

- 1.01 This addendum covers the method of connecting a sidetone desk stand to an anti-sidetone subscriber set for anti-sidetone use on individual lines without extensions.
- 1.02 No changes are required in the connections of sidetone desk stands and only a few changes in the connections to the anti-sidetone subscriber sets (bell boxes) as shown by the typical case (Fig. 1).
- 1.03 A sidetone desk stand, used with an anti-sidetone subscriber set to obtain the equivalent of an anti-sidetone circuit, should be connected as shown by the typical case in Fig.

 1. Its use should be restricted to individual lines without extensions and only one low impedance or two high impedance ringing bridges are permitted on the line.
- 1.04 The 5A varistor is required only for the 52AB desk stand.



Note1:If filter is not provided connect yellow lead from LaY to Y of dial instead of to filter bracket terminal.

Fig. 1-51AL Sidetone Desk Stand For Anti-Sidetone Service (Manual and Dial)

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