

SIDETONE DESK STANDS

20, 40, 50, 51 AND 52 TYPES

CONNECTIONS

1. GENERAL

1.01 This section covers the connections for the 20, 40, 50, 51 and 52 types of desk stands when such stands are used at regular manual or dial common battery stations. These types of desk stands are for use with sidetone subscriber sets and cannot be used with anti-sidetone subscriber sets.

1.02 Figures showing the cord connections for these types of desk stands are arranged herein by the class or classes of service for which such stands are used.

2. MANUAL STATION CONNECTIONS

2.01 All Manual Stations Except:

Local Battery Talking, Common Battery Signaling,
No. 1 Residence System and No. 2 P.B.X.

5+AL DESK STAND

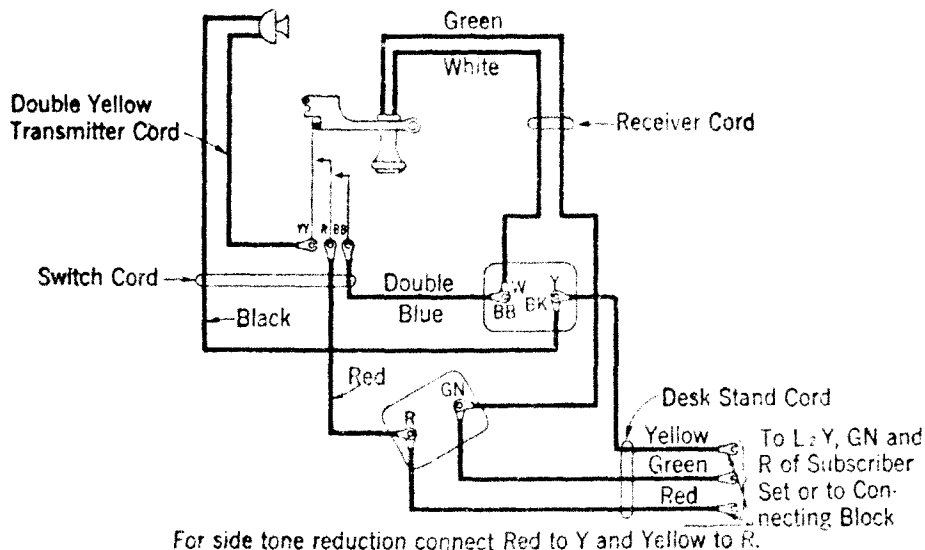


Fig. 1.

2.01 (Con't) All Manual Stations Except:
 Local Battery Talking, Common Battery Signaling,
 No. 1 Residence System and No. 2 P.B.X.

50-AL DESK STAND

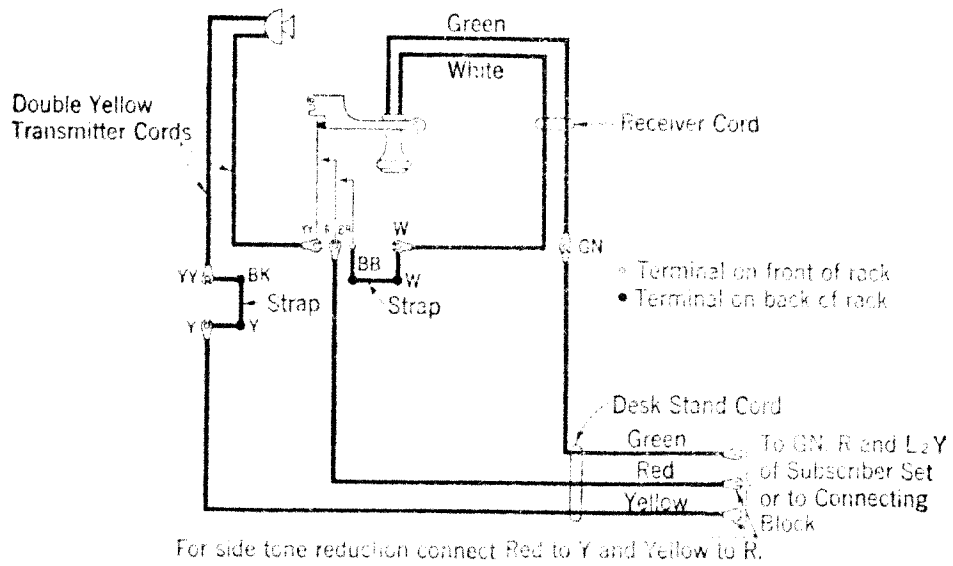


Fig. 2.

40-AL AND 20-AL DESK STAND

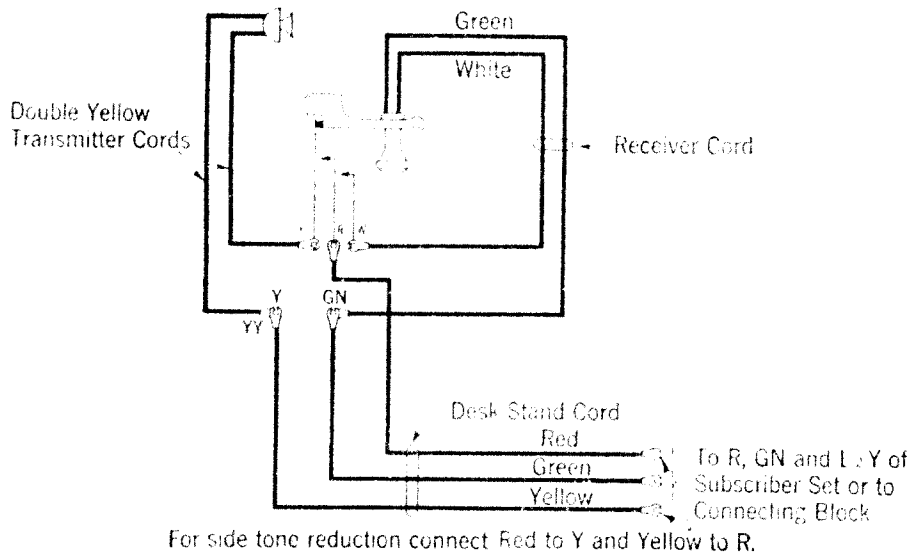


Fig. 3.

51-CM DESK STAND

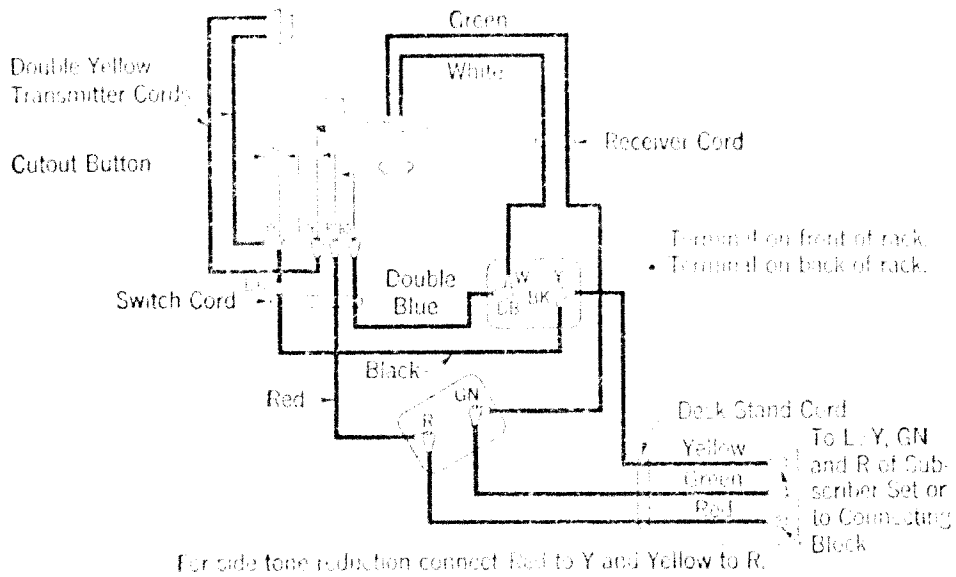


Fig. 4.

50-CM DESK STAND

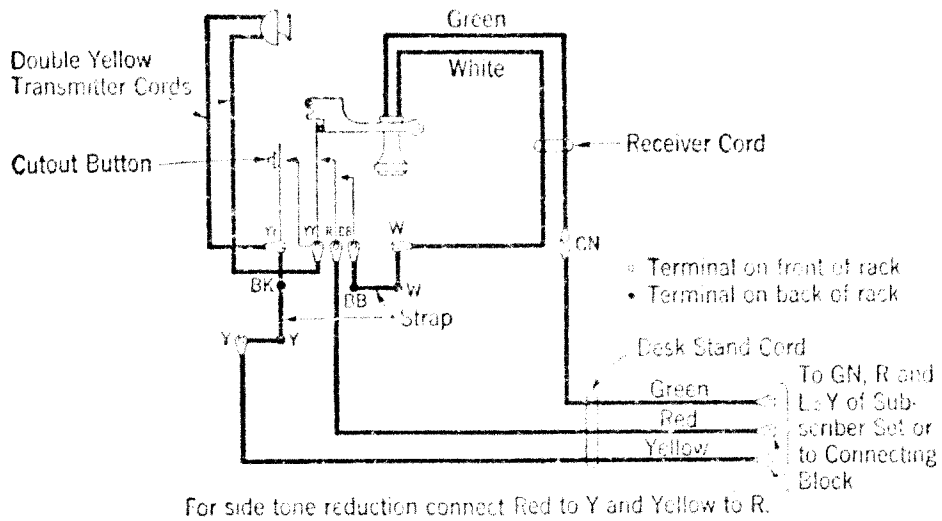


Fig. 5.

2.01 (Con't) All Manual Stations Except:

Local Battery Talking, Common Battery Signaling,
No. 1 Residence System and No. 2 P.B.X.

40-CM AND 20-CM DESK STANDS

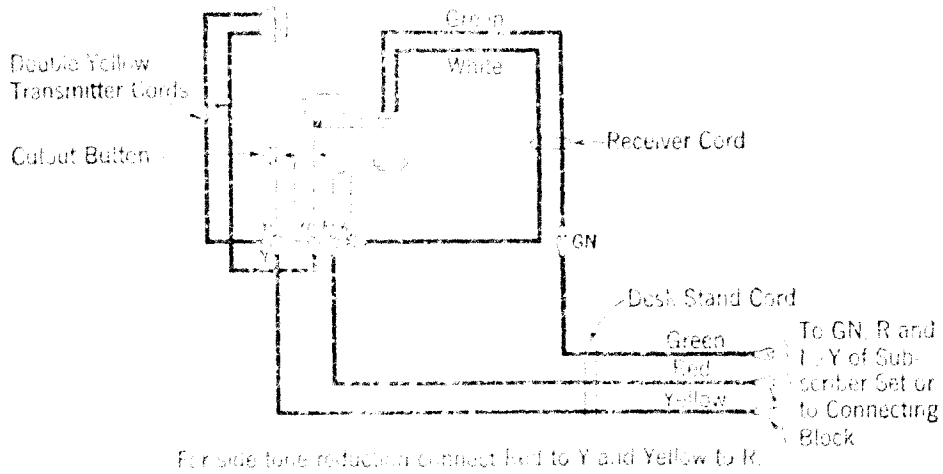


Fig. 6.

52-AB DESK STAND

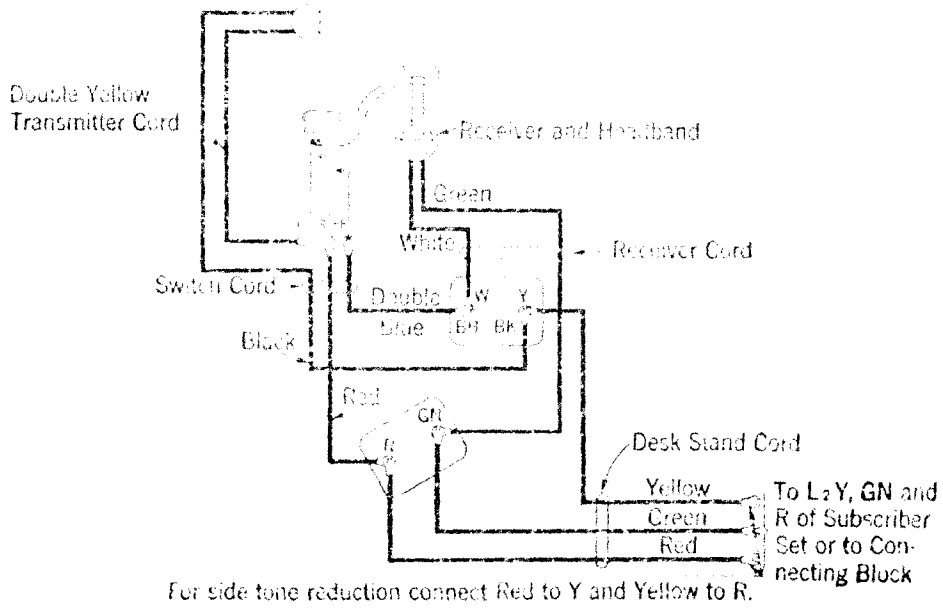


Fig. 7.

2.02 Local Battery Talking, Common Battery Signaling--
Manual Stations.

51-AL DESK STAND

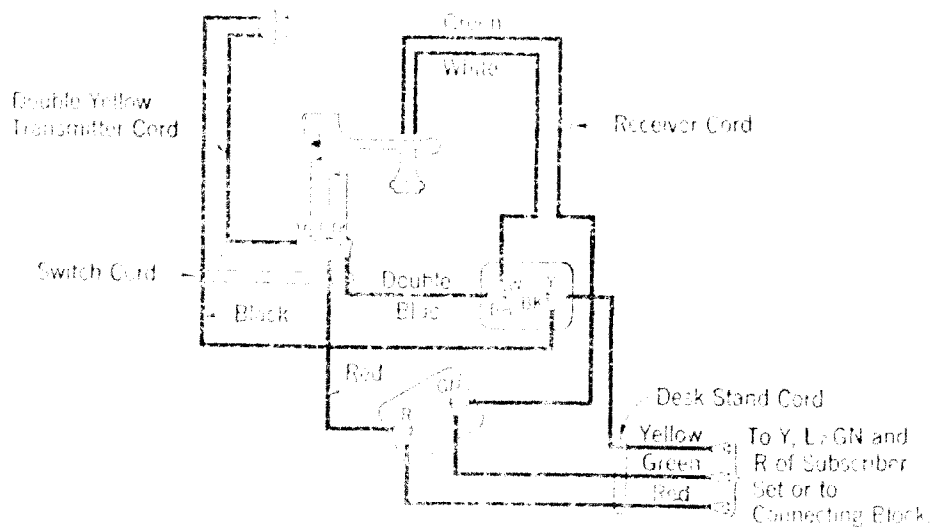
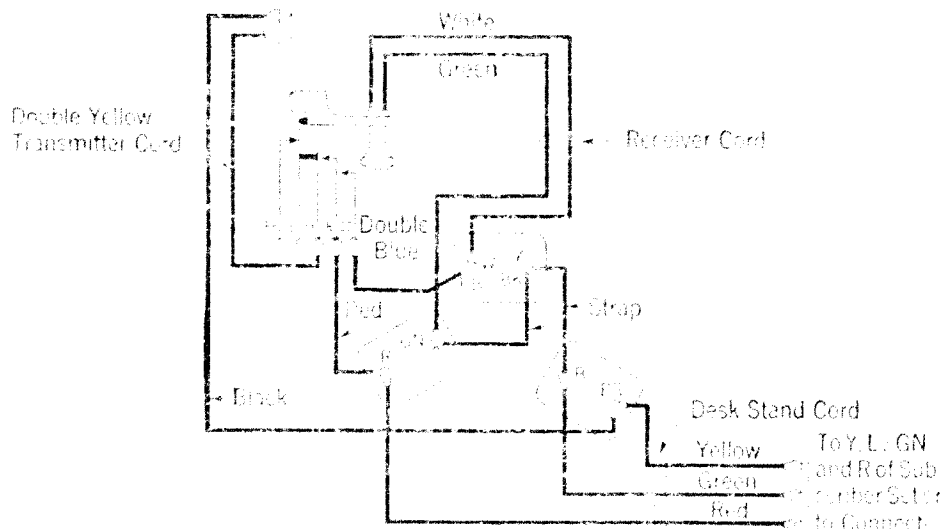


Fig. 8.

51-CN DESK STAND



The signaling standard apparatus, the color scheme for cords is not color fast and is obsolete.

Fig. 9.

202 (Cont'd) Local Battery Talking, Common Battery Signaling—Manual Stations.

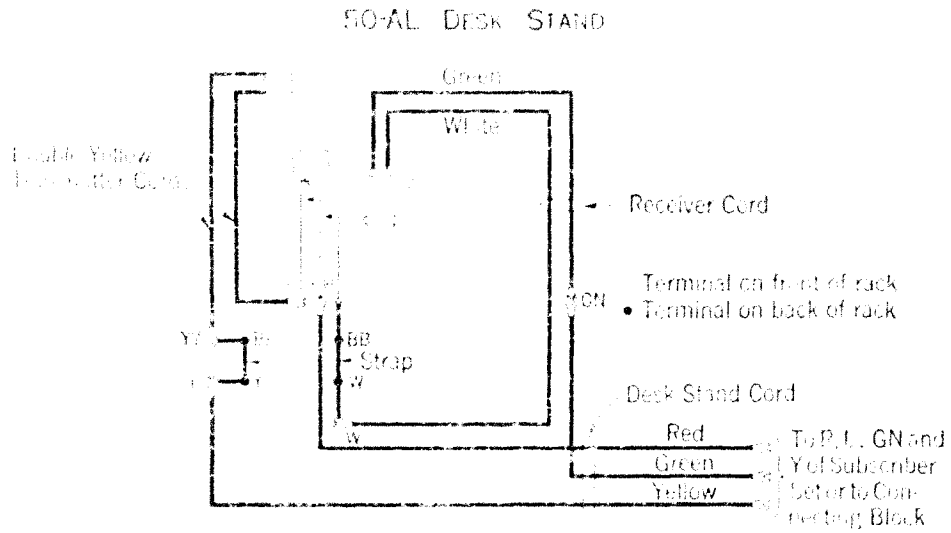


Fig. 10.

40-AL AND 20-AL DESK STANDS

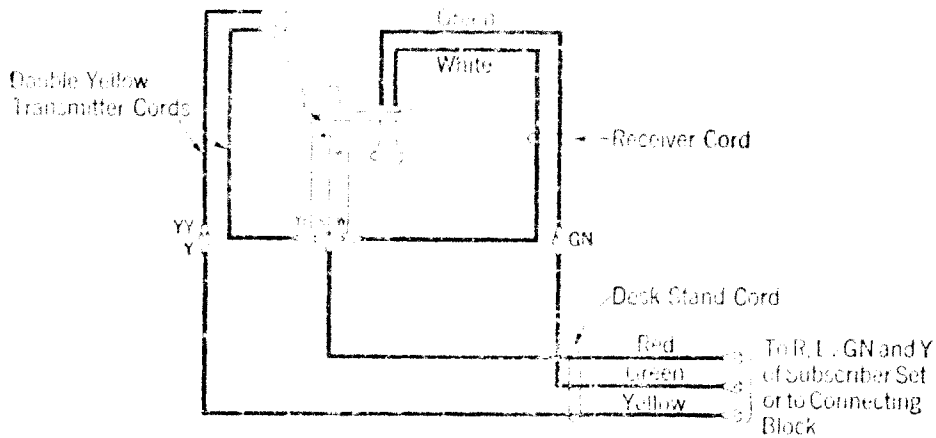
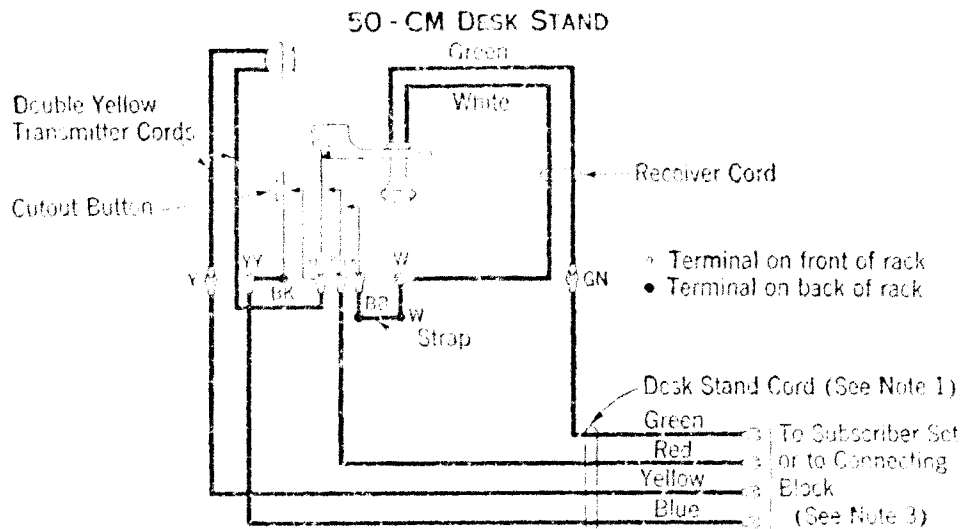


Fig. 11.



- Note 1: Use five-conductor desk stand cord leaving double-red conductor dead with ends taped.
- Note 2: Due to using standard apparatus the color scheme for cords is not consistent at all terminals.
- Note 3: Connect Green of desk stand cord to L, GN in subscriber set.
 Connect Red of desk stand cord to R in subscriber set.
 Connect Yellow of desk stand cord to Y in subscriber set.
 Connect Blue of desk stand cord to L in subscriber set.

Fig. 12.

2.03 No. 1 Residence System and No. 2 P.B.X.—Manual Stations.

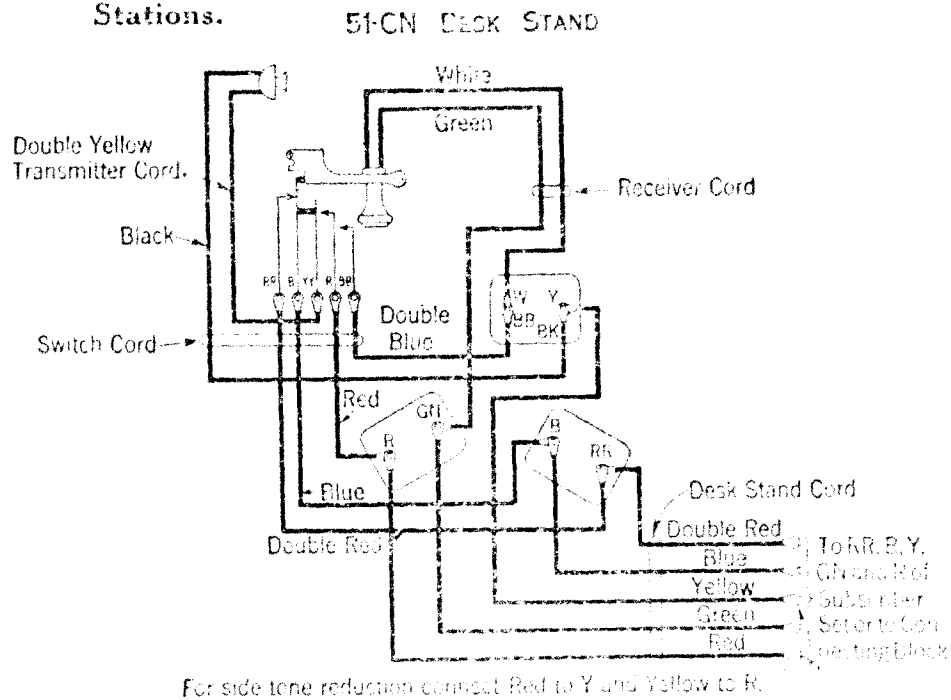


Fig. 13.

208 (Cont'd) No. 1 Residence System and No. 2 P.B.X.—
Manual Stations.

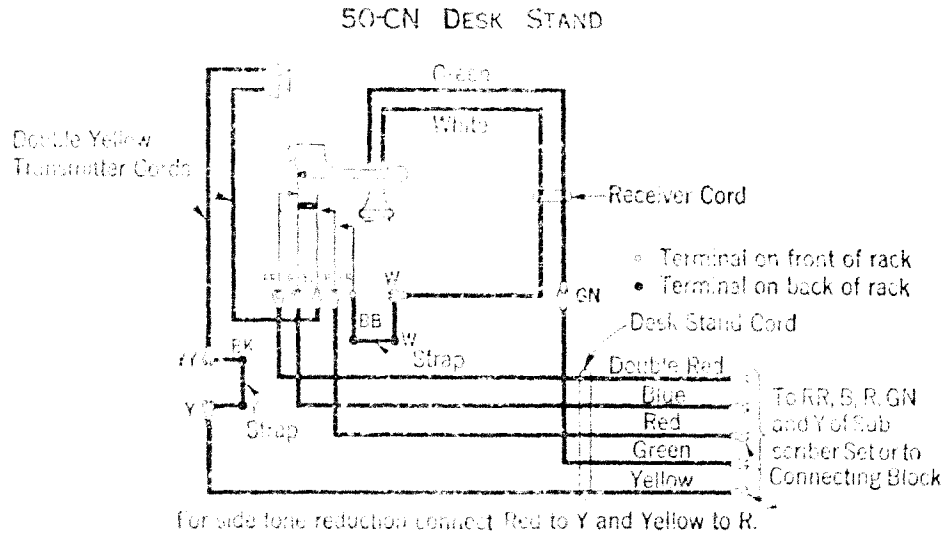


Fig. 14.

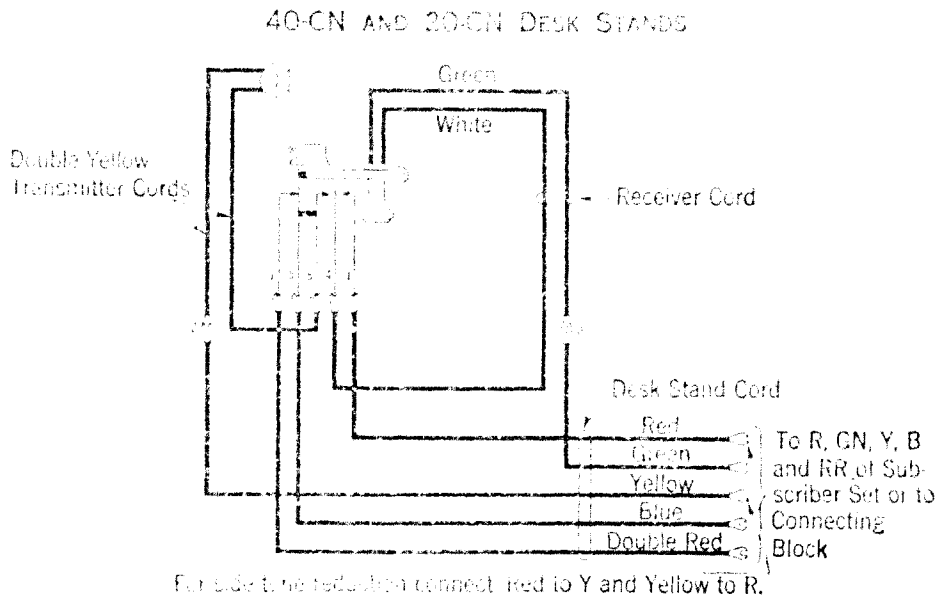
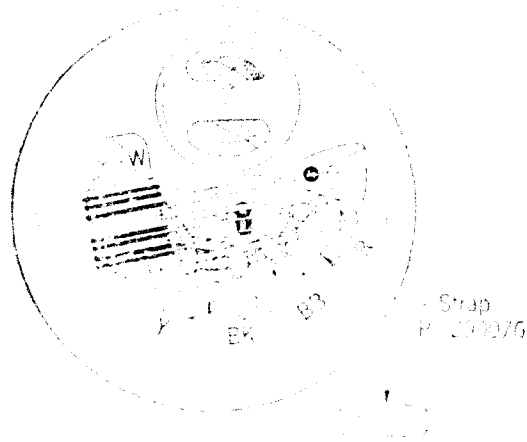


Fig. 15.

3. DIAL STATION CONNECTIONS

3.01 Figs. 17 to 30 (except Fig. 22) inclusive show connections for desk stands employing the 2A type dial. If the 4H or 2H type dial is used, it is necessary to strap dial terminals BB and R as shown in Fig. 16.

4H OR 2H TYPE DIAL



SCHEMATIC DRAWINGS SHOWING
4H OR 2H TYPE DIAL 2A TYPE DIAL

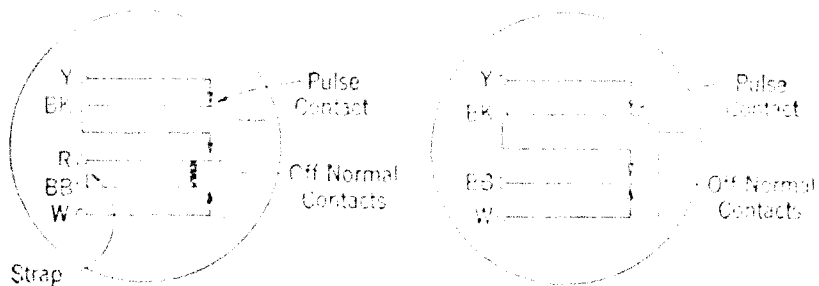


Fig. 16.

3.02 All Dial Stations Except:

Local Battery Talking, Common Battery Signaling,
Two-Party Selective Message Rate—Party on Tip,
No. 1 Residence System and No. 2 P.B.X.,
No. 750-A Private Branch Exchange Key Stations.

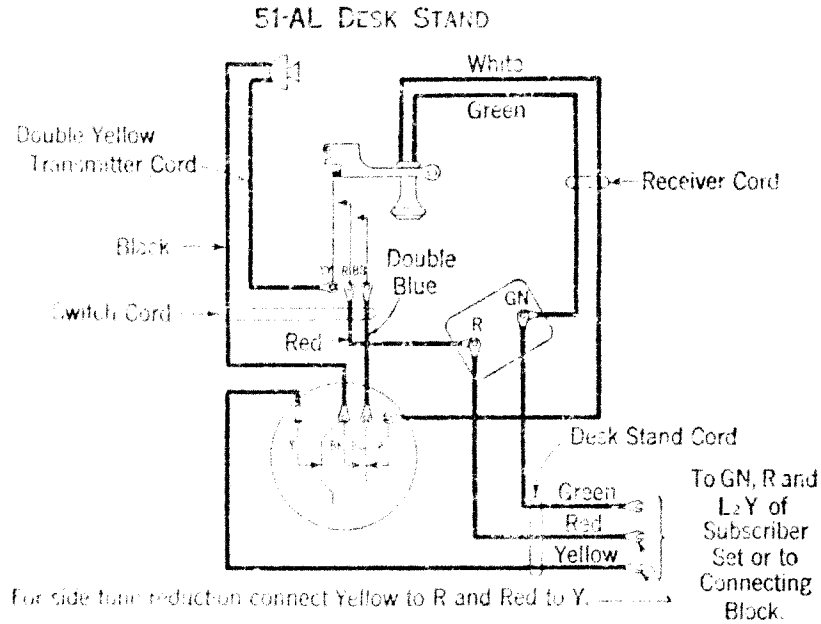


Fig. 17.

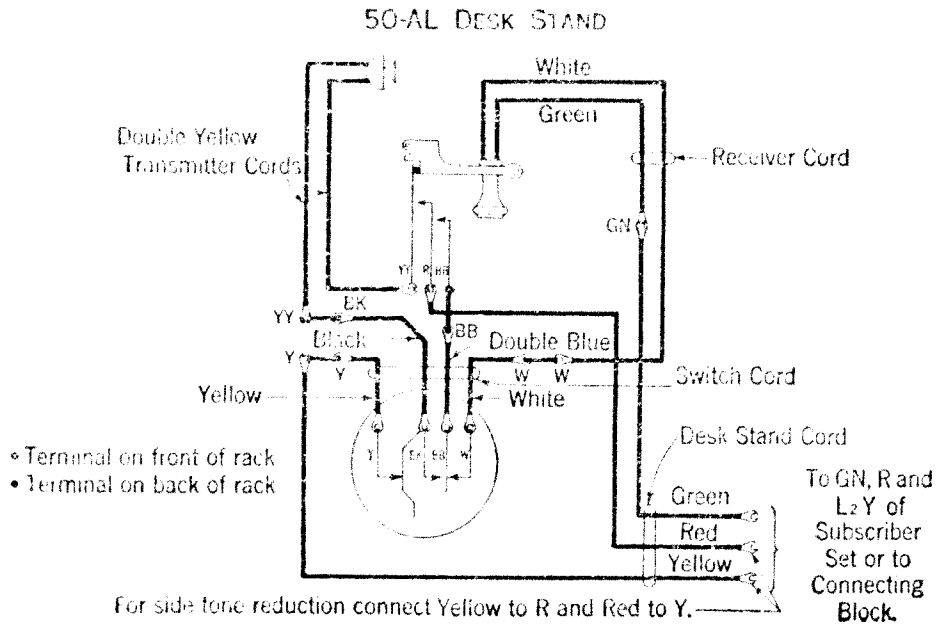


Fig. 18.

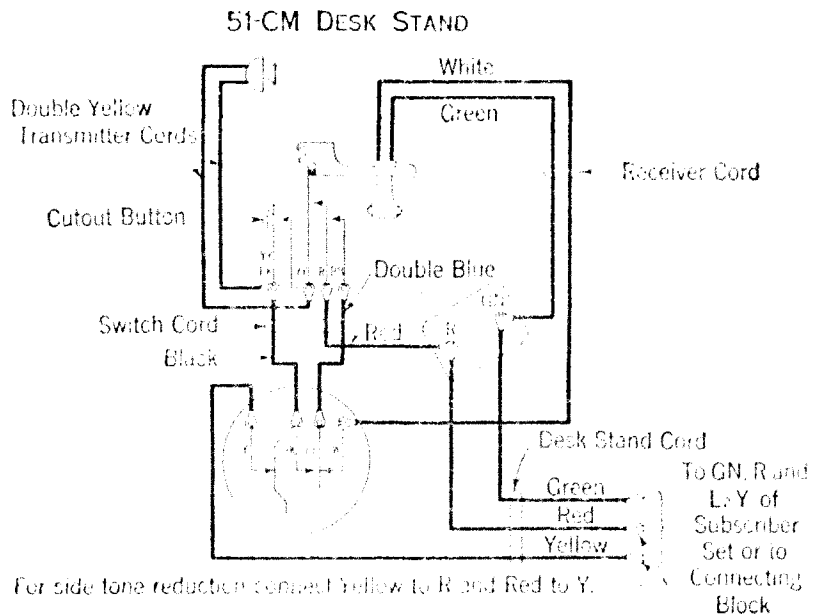


Fig. 19.

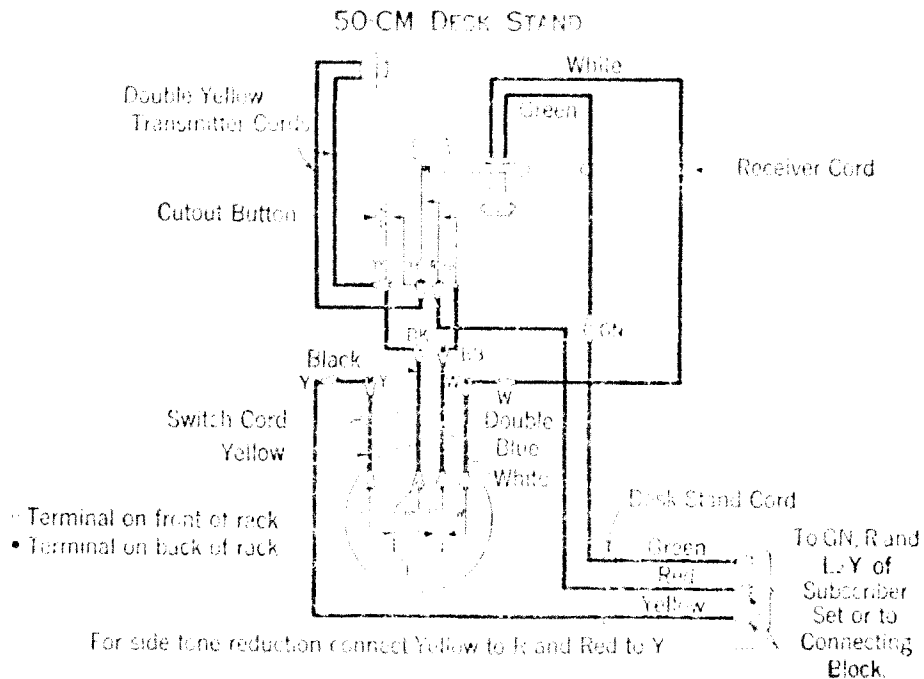


Fig. 20.

3.02 (Con't) All Dial Stations Except:

Local Battery Talking, Common Battery Signaling,
Two-Party Selective Message Rate—Party on Tip,
No. 1 Residence System and No. 2 P.B.X.,
No. 750-A Private Branch Exchange Key Stations.

52-AB DESK STAND

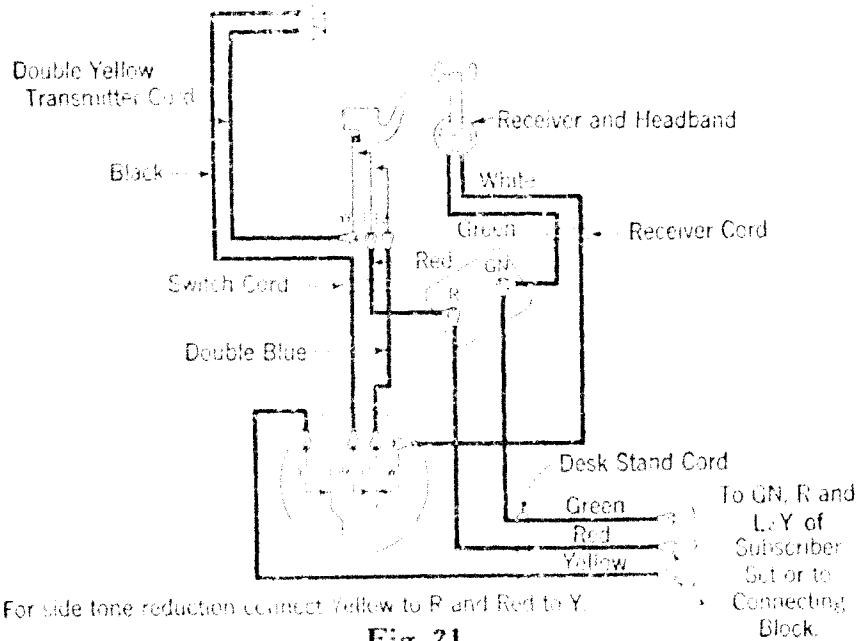
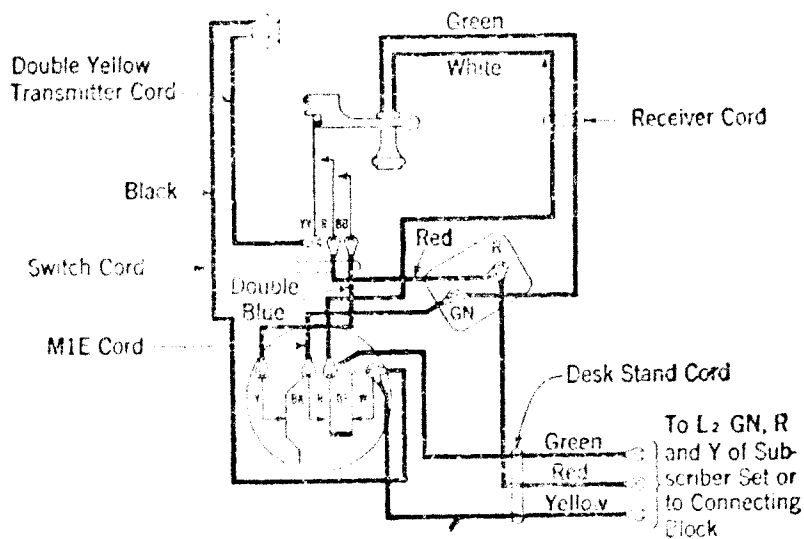


Fig. 21.

3.03 Local Battery Talking, Common Battery Signaling—
Dial Stations.

51-AL DESK STAND



Due to using standard apparatus the color scheme for cords is not consistent at all terminals.

Fig. 22.

51-CN DESK STAND

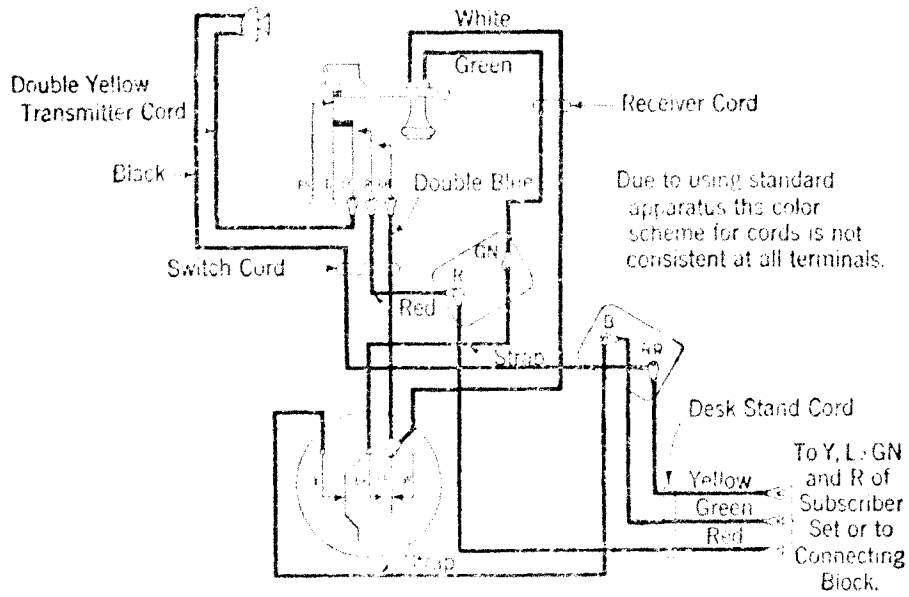


Fig. 23.

50-AL DESK STAND

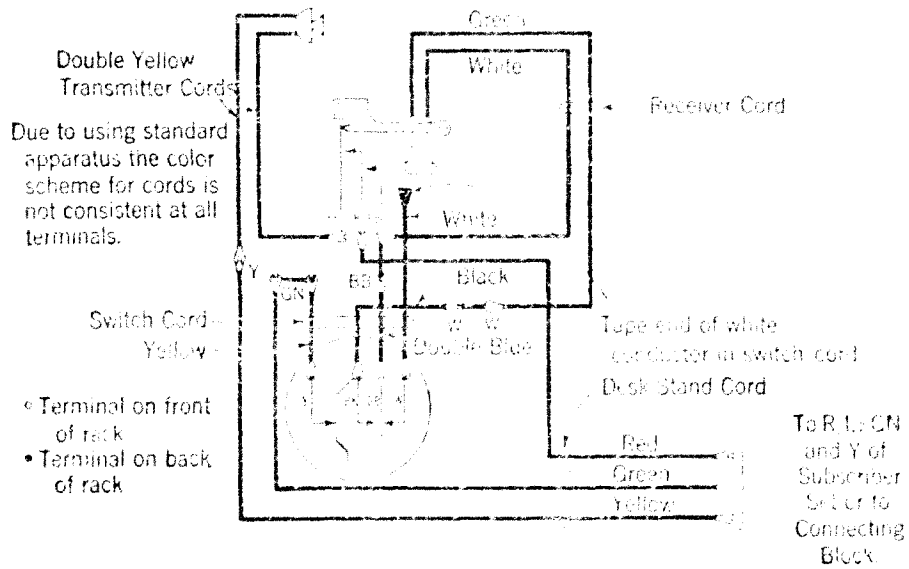
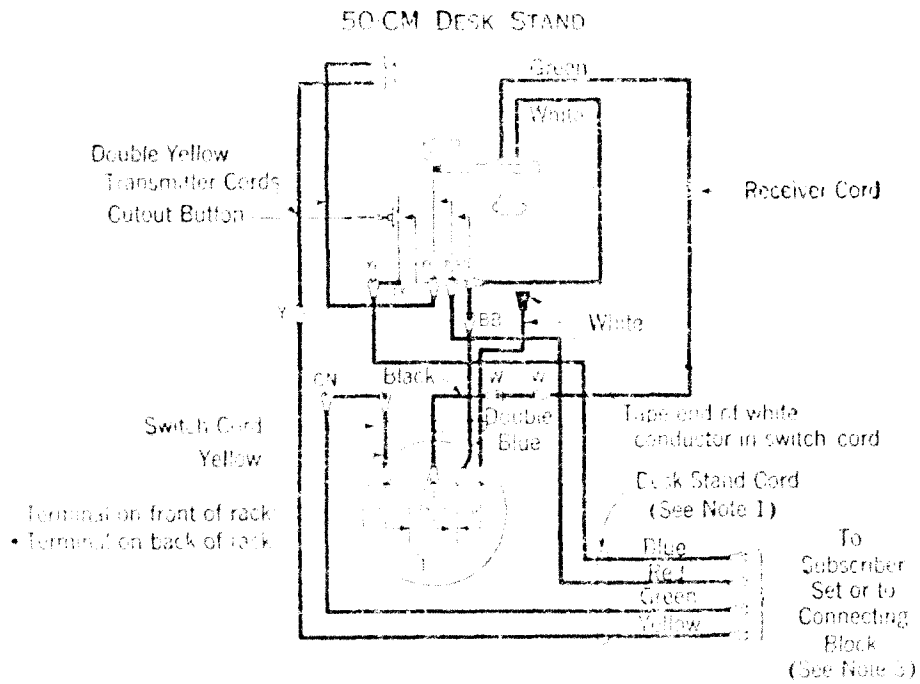


Fig. 24.

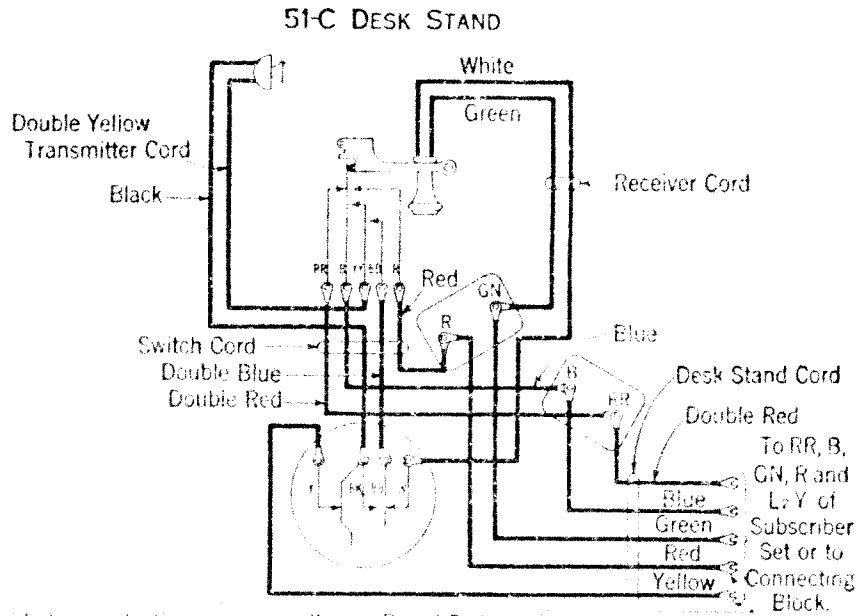
3.03 (Cont.) Local Battery Talking, Common Battery Signaling-- Dial Stations.



- Note 1: Use five-conductor desk stand cord leaving double-red conductor dead with its ends taped.
- Note 2: Due to using standard apparatus the color scheme for cords is not consistent at all terminals.
- Note 3: Connect Blue of desk stand cord to L₁ in subscriber set.
 Connect Red of desk stand cord to R in subscriber set.
 Connect Green of desk stand cord to L₂ GN in subscriber set.
 Connect Yellow of desk stand cord to Y in subscriber set.

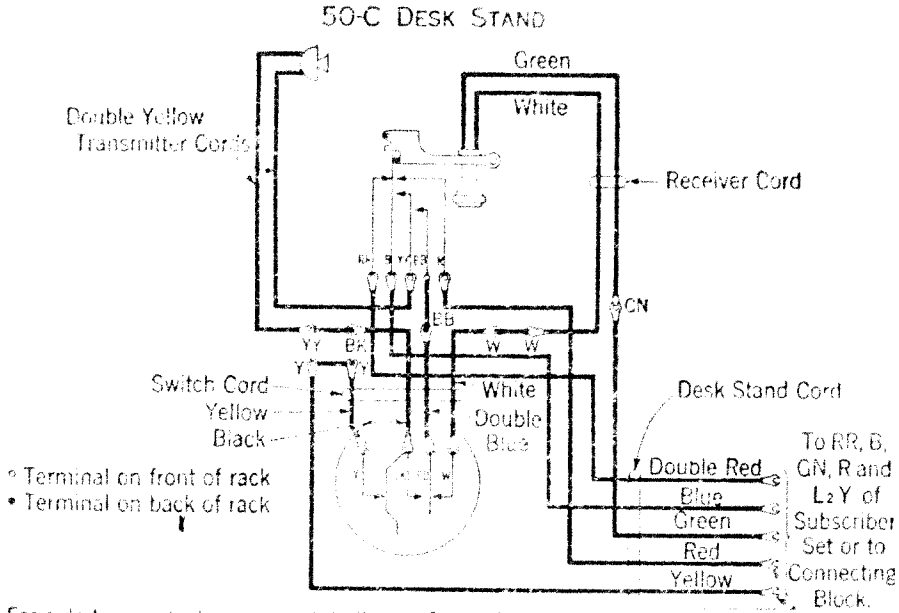
Fig. 25.

3.04 Two-Party Selective Message Rate—Party on Tip— Dial Stations.



For side tone reduction connect Yellow to R and Red to Y. Moreover, at sub. set connect Tip to L2Y and Ring to L1, and Yellow condenser lead to L2Y.

Fig. 26.



For side tone reduction connect Yellow to R and Red to Y. Moreover, at sub. set connect Tip to L2Y and Ring to L1, and Yellow condenser lead to L2Y.

Fig. 27.

3.05 No. 1 Residence System and No. 2 P.B.X.—Dial Stations.

51-CN DESK STAND

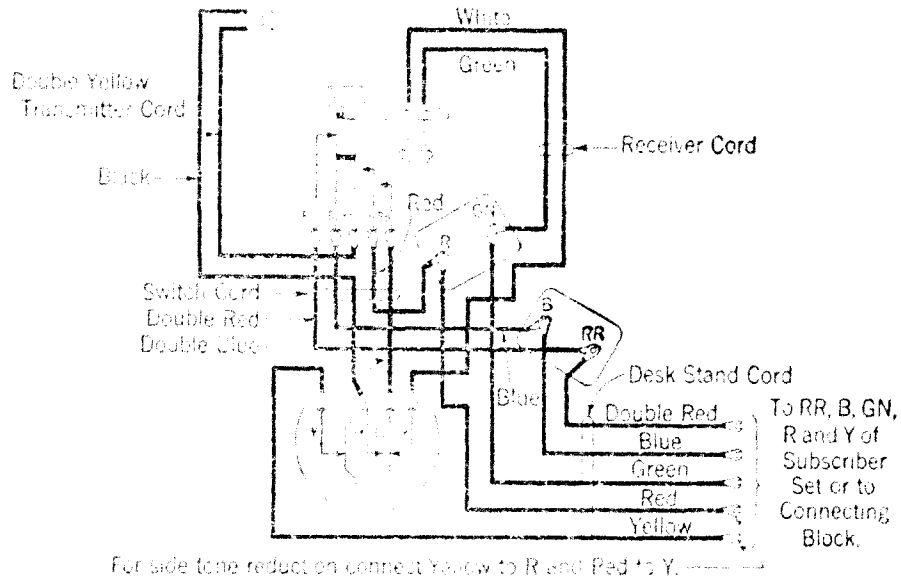


Fig. 28.

50-CN DESK STAND

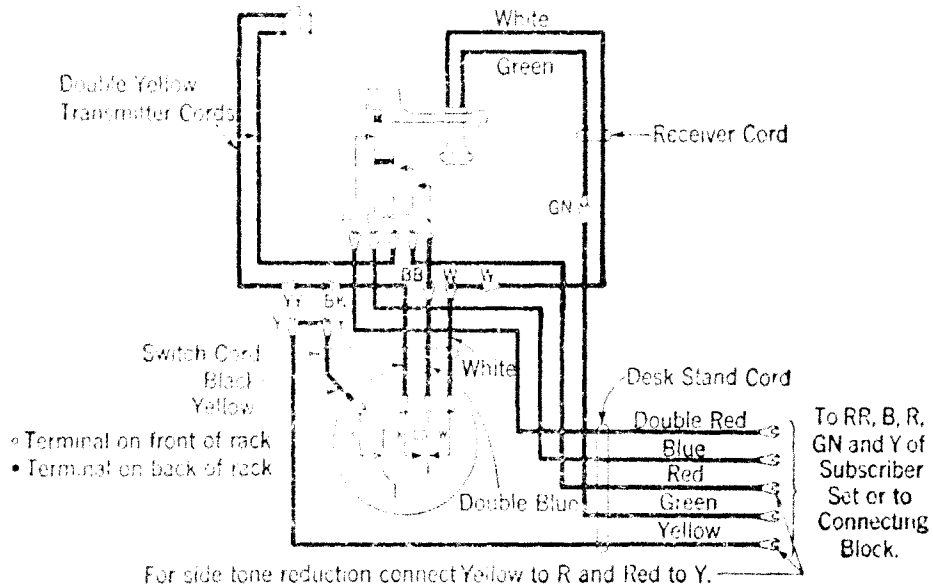


Fig. 29.

3.06 No. 750-A Private Branch Exchange Key Stations.

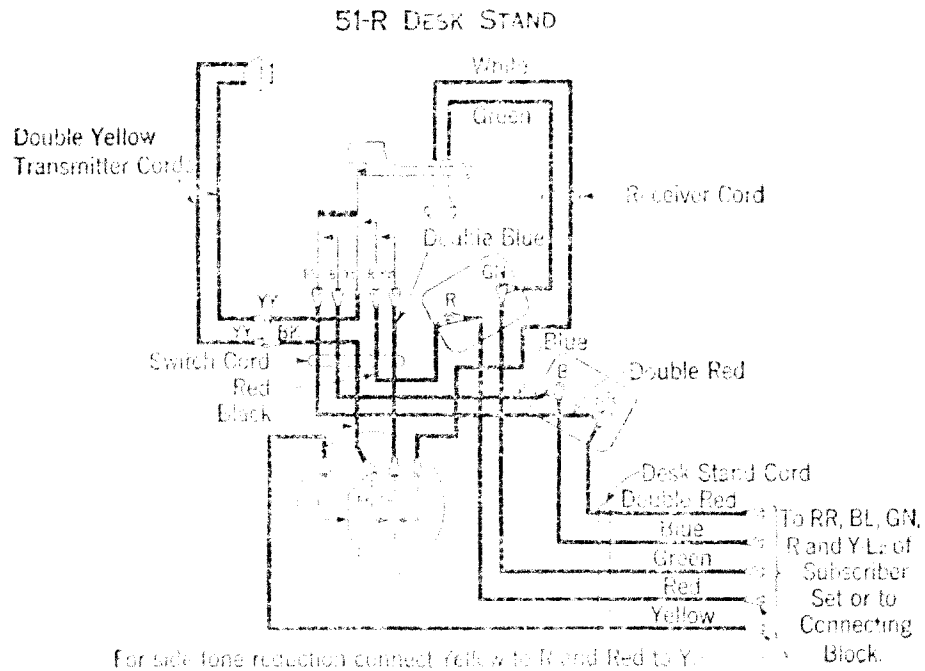


Fig. 30.