

**SUBSCRIBER SETS – 686A  
 USED WITH HANDSETS  
 CONNECTIONS**

**1. GENERAL**

1.01 This section is reissued to:

- Change [S-BR] strap between C termination on 425E network and terminal 2 of terminal strip to a (BR) strap.
- Delete connection information on the 425A electron tube (4-element). This information is covered in Section 500-112-100.

**2. CONNECTION INDEX**

Table A — Associated Apparatus

Table B — Connections

Fig. 1 — Circuit Diagram For Connection With Hand Telephone Sets

**TABLE A**

**ASSOCIATED APPARATUS**

CLASS OF SERVICE	HAND TEL SETS	
	HANG-UP TYPE	DESK-TYPE
4-Party Full Selective or 8-Party Semiselective	201A, B, C, D 211A, B, C, D, J, L 212A, B, C, L 213A, B, C, E	202A, B, C, D 203A, B, C, D, E, F 215A, B, C, D

**TABLE B**

**CONNECTIONS**

WIRE OR LEAD	COLOR	NEGATIVE (–) PARTIES		POSITIVE (+) PARTIES	
		RING STATION 1 AND 5	TIP STATION 2 AND 6	RING STATION 3 AND 7	TIP STATION 4 AND 8
Mounting Cord or Local Wiring	(G) (R) (BK) (Y) (YY or R)	GN* R* B* L2 2	GN* R* B* L2 2	GN* R* B* L2 2	GN* R* B* L2 2
Straps Network to Terminal Strip	(BR)[S-BR] (BL)	2 to C* RR* to L1			
Ringer Lead	(S) (BK) (R) (S-R)	A* G G K*	A* G G K*	A* L2 L2 K*	A* L2 L2 K*
426A Tube Lead (3-element)	(BK) (Y) (R)	K* L2 L1	K* L2 L1	K* G L2	K* G L2
Inside Wire From Protector or Line	(R) (G) (Y)	L2 L1 G	L1 L2 G	L2 L1 G	L1 L2 G

\*Terminals on 425E network.

( ) Current color code.

[ ] MD color code.

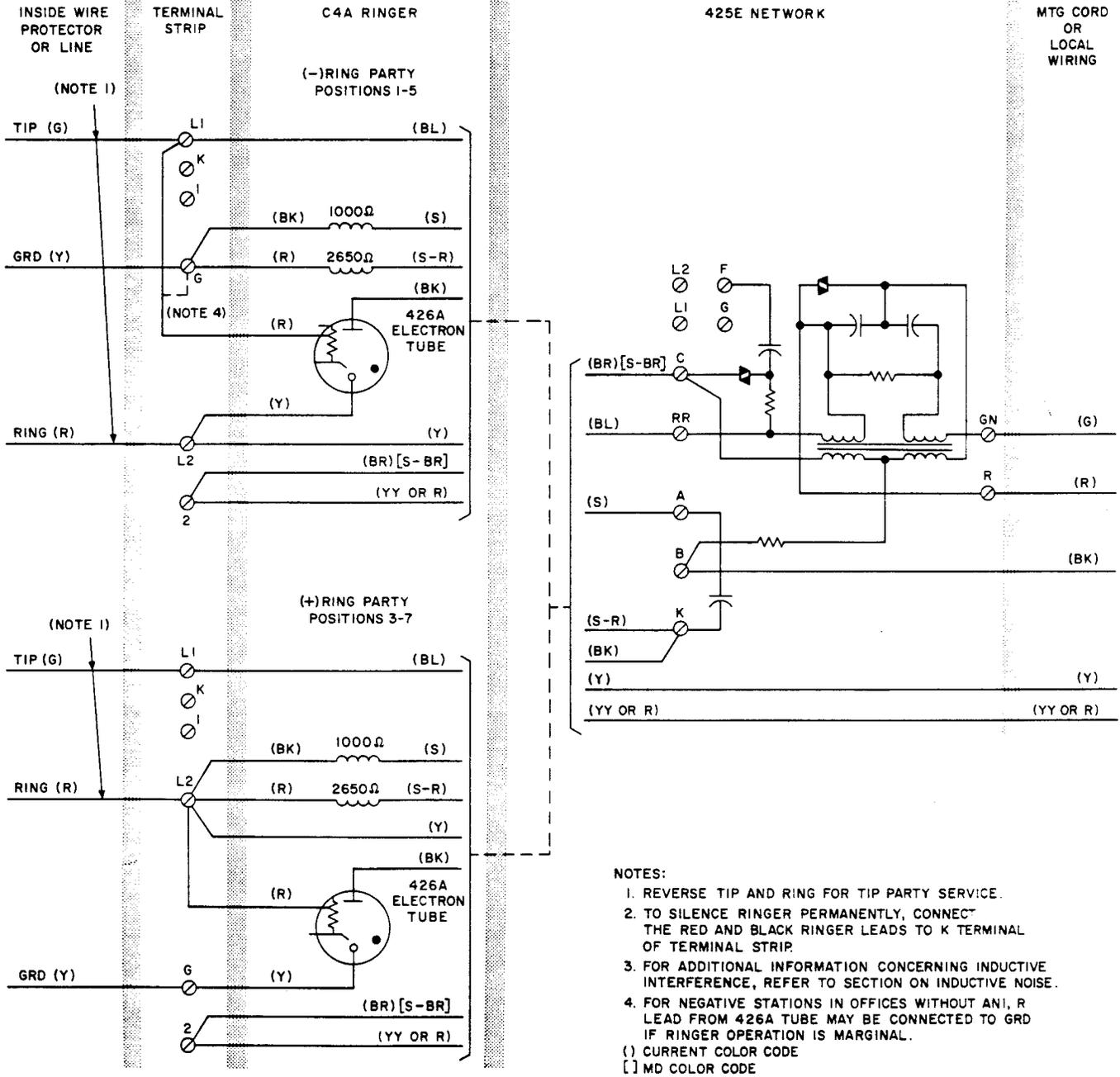


Fig. 1 — Circuit Diagram For Connection With Hand Telephone Sets