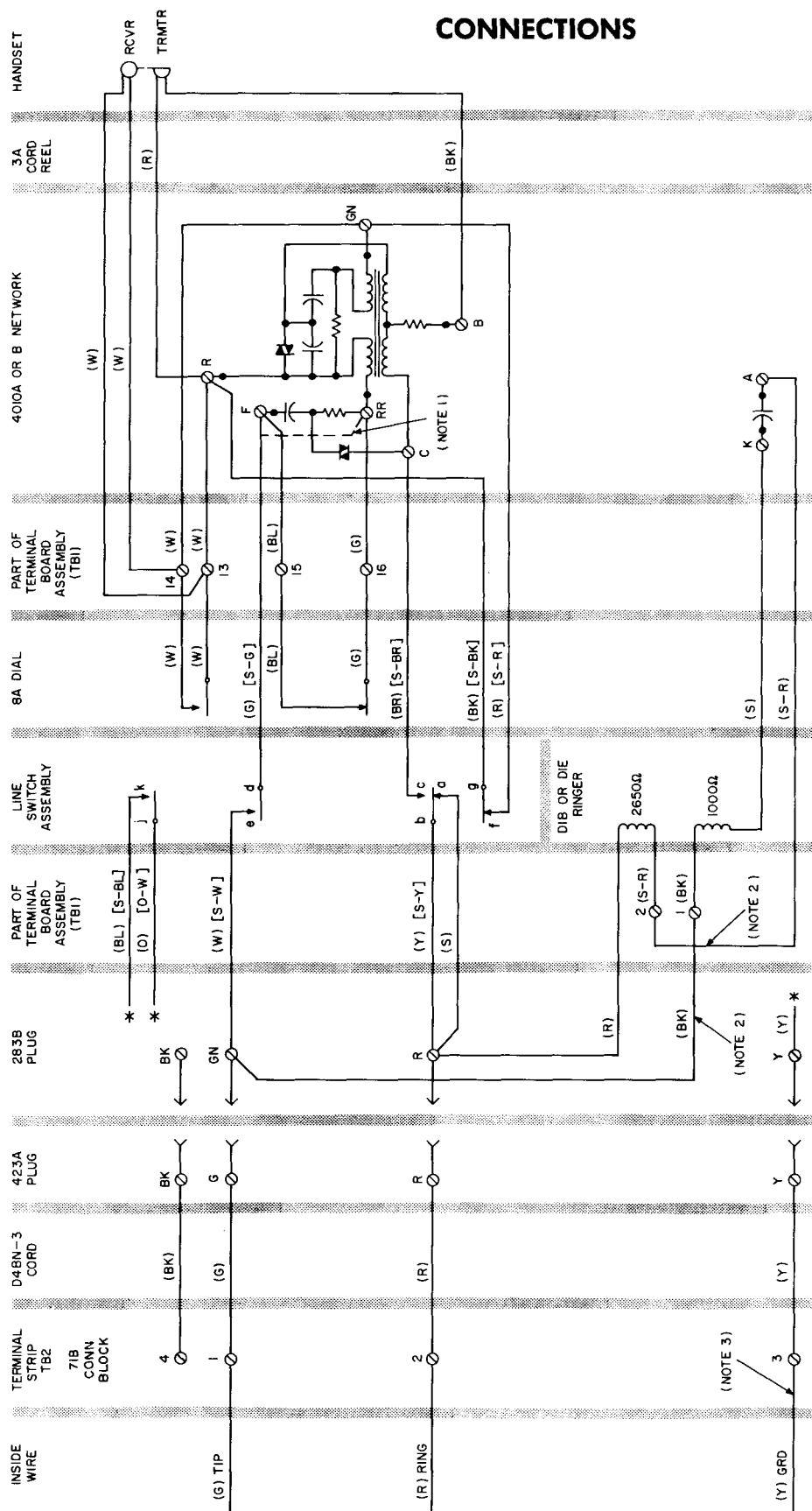


CONNECTIONS



- NOTES:
1. FOR MANUAL SERVICE MOVE (G) [S-G] LINE SWITCH LEAD FROM NETWORK TERMINAL F TO RR. DIAL REMAINS IN SET.
 2. SEE TABLE C FOR TERMINATION OF THESE LEADS.
 3. GROUND MAY BE OMITTED IF NOT REQUIRED FOR SERVICE.
- * INSULATE AND STORE
() INDICATES CURRENT COLOR CODE
[] INDICATES MD COLOR CODE

Fig. 1 — 750A and 750B Telephone Sets (Later Models) — Connections

TABLE A
750A AND 750B TELEPHONE SETS **LINE AND RINGER CONNECTIONS**

WIRE OR LEAD		COLOR	INDIVIDUAL OR BRIDGED (FACTORY WIRING)			RING PARTY			TIP PARTY			TIP PARTY WITH IDENTIFICATION GROUND											
												NORMAL CONNECTIONS						RINGER REVERSAL (NOTE 1)					
												1000 OHMS			2650 OHMS			1000 OHMS			2650 OHMS		
												TB2	283B PLUG	NET.	TB2	283B PLUG	NET.	TB2	283B PLUG	NET.	TB2	283B PLUG	NET.
C. O. LINE AT TERMINAL STRIP	RING	R	2			2			1			1			1			1			1		
	TIP	G	1			1			2			2			2			2			2		
	GRD	Y	3*			3			3			3			3			3			3		
RINGER LEADS			TB1	283B PLUG	NET.	TB1	283B PLUG	NET.	TB1	283B PLUG	NET.	TB1	283B PLUG	NET.	TB1	283B PLUG	NET.	TB1	283B PLUG	NET.	TB1	283B PLUG	NET.
		R		R			R			R		2			2			1				Y	
		BK	1			1			1			2			2				Y		1		
		S			K			K			K		Y		1			2			2		
		S-R	2			2			2			1				Y		2			2		
TB1 STRAPS (NOTE 2)		BK		GN			Y			Y				K			K			K			K
		S-R			A			A			A			B			B			B			B
LINE SWITCH		S		R			R			R				A			A			A			A

* Ground may be omitted if not required for service.

Note 1: Use normal connections for tip party identification ground station. If bell taps on station connected to long-line equipment, reverse ringer leads as shown in this column to retain proper tip party identification.

Note 2: One end of straps permanently soldered to TB1, other end equipped with spade tip terminal.

TABLE B

750A AND 750B TELEPHONE SETS

LINE, RINGER, AND TUBE CONNECTIONS

FOR SELECTIVE RINGING SERVICE

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			
			TB2	TB1	283B PLUG	NET.	TB2	TB1	283B PLUG	NET.	TB2	TB1	283B PLUG	NET.	TB2	TB1	283B PLUG	NET.
C. O. LINE AT TERMINAL STRIP	RING	R	2				1				2				1			
	TIP	G	1				2				1				2			
	GRD	Y	3				3				3				3			
RINGER LEADS		R			R				R				R				R	
		BK		1				1				1				1		
		S				K				K				K				R
		S-R		2				2				2				2		
TB1 STRAPS (NOTE 1)		BK			Y				Y				R				R	
		S-R				A				A				A				A
426A TUBE (3-ELEMENT)		BK				K				K				K				K
		R			GN				GN				R				R	
		Y			R				R				Y				Y	
4-ELEMENT TUBE CONNECTIONS TO REDUCE INDUCTIVE NOISE																		
425A TUBE (4-ELEMENT) NOTES 2 AND 3		R			GN				GN				R				R	
		G			R				R				GN				GN	
		BK			Y				Y					K				K
		Y				K				K			Y				Y	

Note 1: One end of straps permanently soldered to TB1, other end equipped with spade tip terminal.

Note 2: When using 425A tube for negative parties; wire set for 426A tube then transfer R strap, R ringer, and BK strap to R terminal of 283B plug. Connect 425A tube as shown

Note 3: When using 425A tube for positive parties; wire set as for 426A tube and then transfer R strap and R ringer lead to R terminal of 283B plug. Connect 425A tube as shown.