

TELEPHONE SETS
751A AND 751B
CONNECTIONS

TABLE A
LINE CONNECTIONS

CIRCUIT	LEAD DESIG.	TB2 TERM.
1st CO Line	Tip	2
	Ring	1
2nd CO Line or Home Interphone Line	Tip	5
	Ring	4
Ground	Gnd	11
* Excluded Station	ET	10
	ER	9
Home Interphone Leads to 51A Control Unit	SW	6
	P4	12
	P3	11
	S2	3
	DC	7
	S1	8
	M1	9
M2	10	
† Dial Light Transformer	Gnd	11
	<u>+</u>	12

*Not available when set is used on 1A Home Interphone.

†Available on future models.

TABLE B
RINGER CONNECTIONS

LEAD	INDIVIDUAL OR BRIDGED See Note 1		RING PARTY See Note 1		TIP PARTY - NO IDENT GND See Note 1		TIP PARTY WITH IDENTIFICATION GROUND							
	Term. Bd Term.	Network Term.	Term. Bd Term.	Network Term.	Term. Bd Term.	Network Term.	NORMAL CONNECTION See Note 2		Terminal On Terminal Bd		Terminal On Network		RINGER COIL REVERSAL See Note 2	
							1000Ω	2650Ω	1000Ω	2650Ω	Terminal On Terminal Bd	Terminal On Network	1000Ω	2650Ω
R →	1		1		2		SR	E2			E2	11		
SR →	SR		SR		SR		E2	11			E2	E2		
S →		K		K		K	E2	SR			11	E2		
BK →	2		11		11		11	E2			E2	SR		
Slate Swkh Lead →	E2		E2		E2				K	K			K	K
Slate Yellow Swkh Lead →	7		7		7		2	2			2	2		
Black Strap →	E2 ↕ E2		E2 ↕ E2		E2 ↕ E2		E2	←→	B		E2	←→	B	
								E2	←→	B		E2	←→	B

Note 1: To silence ringer permanently for all classes of service: (1) Connect ringer leads in normal manner for class of service involved. (2) Move spade tip of slate red lead from network Terminal A to SR terminal on terminal board.

Note 2: Do not wire this set for tip party identification when used as a station on 1A Home Interphone System.

