



TABLE B
LINE, RINGER, AND TUBE CONNECTIONS

Wire or Lead	Negative (-) Parties		Positive (+) Parties		
	1-5	2-6	3-7	4-8	
	Ring	Tip	Ring	Tip	
Ringer Leads See Note 2	R	E	E	A	A
	BK	E	E	K	K
	S	K	K	E	E
Switchhook Lead	S-R	A	A	E	E
426A Tube (3-Element) See Notes 3 and 4	R	L1 or G	L1 or G	A	A
	BK	G	G	E	E
	Y	E	E	G	G
Mounting Cord in Set	R	L2	L2	L2	L2
	G	L1	L1	L1	L1
	Y	G	G	G	G
Mounting Cord at Connecting Block	R	R	G	R	G
	G	G	R	G	R
	Y	Y	Y	Y	Y
Line Wire at Connecting Block	Ring	R	R	R	R
	Tip	G	G	G	G
	Grd	Y	Y	Y	Y
4-Element Electron Tube Connections to Reduce Inductive Noise					
425A Tube (4-Element) See Note 3	R	L1	L1	A	A
	G	A	A	L1	L1
	BK	G	G	E	E
	Y	E	E	G	G

Note 1: S-BR switch lead is connected to F terminal in dial sets and to RR terminal in manual sets.

Note 2: To silence ringer permanently: Connect yellow mounting cord lead to same terminal as red mounting cord lead at connecting block.

Note 3: For additional information concerning inductive interference, refer to section entitled Inductive Noise.

Note 4: For negative stations in offices without ANI, R lead from 426A tube may be connected to G if ringer operation is marginal.

Fig. 2 - 501J, K Telephone Set, Connections