

TELEPHONE SETS—535 TYPE

CONNECTIONS

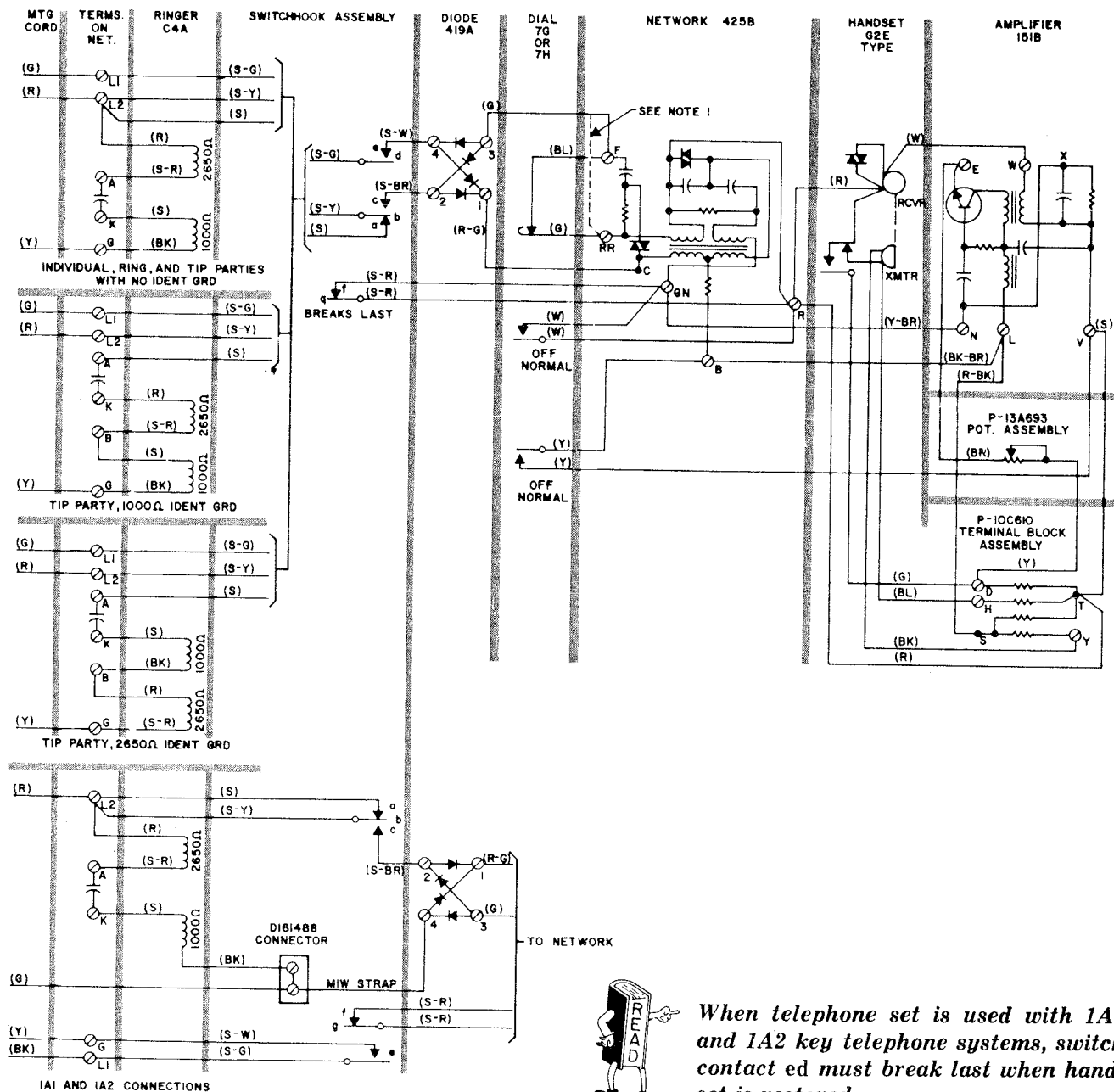


Fig. 1 — 535A and B Telephone Sets, Circuit Diagram

TABLE A
LINE AND RINGER CONNECTIONS

Wire or Lead		Indiv or Bridged	1A1 or 1A2 Key Tel Sys	Ring Party	Tip Party No Ident Grd	Tip Party Identification Ground					
						Normal Connections		Ringer Rev When Conn To Long Line Equip.		To Silence Ringer Permanently (See Note)	
						1000 ohms	2650 ohms	1000 ohms	2650 ohms	1000 ohms	2650 ohms
Ringer Leads	R	L2	L2	L2	L2	K	B	B	G	K	B
	BK	G	4	G	G	G	B	B	K	G	K
	S	K	K	K	K	B	K	G	B	B	K
	S-R	A	A	A	A	B	G	K	B	K	G
Switchhook Leads	S	L2	L2	L2	L2	A	A	A	A	L2	L2
	S-W	4	G	4	4	4	4	4	4	4	4
Mounting Cord in Set *	R	L2	L2	L2	L2	L2	L2	L2	L2	L2	L2
	G	L1	4	L1	L1	L1	L1	L1	L1	L1	L1
	Y	G	G	G	G	G	G	G	G	G	G
	BK	—	L1	—	—	—	—	—	—	—	—
Mounting Cord at Connecting Block	R	R	R	R	G	G	G	G	G	G	G
	G	G	G	G	R	R	R	R	R	R	R
	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	BK	—	BK	—	—	—	—	—	—	—	—
Line Wire at Conn Block	Ring	R	R	R	R	R	R	R	R	R	R
	Tip	G	G	G	G	G	G	G	G	G	G
	Grd or A1	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	A	BK	—	B	—	—	—	—	—	—	—

Note: To silence the ringer for all classes of service, except ground identified tip party, connect R ringer lead to K terminal on the network.

* For 1A1 or 1A2 KTS, replace D3BN mounting cord with a D4BJ mounting cord.