

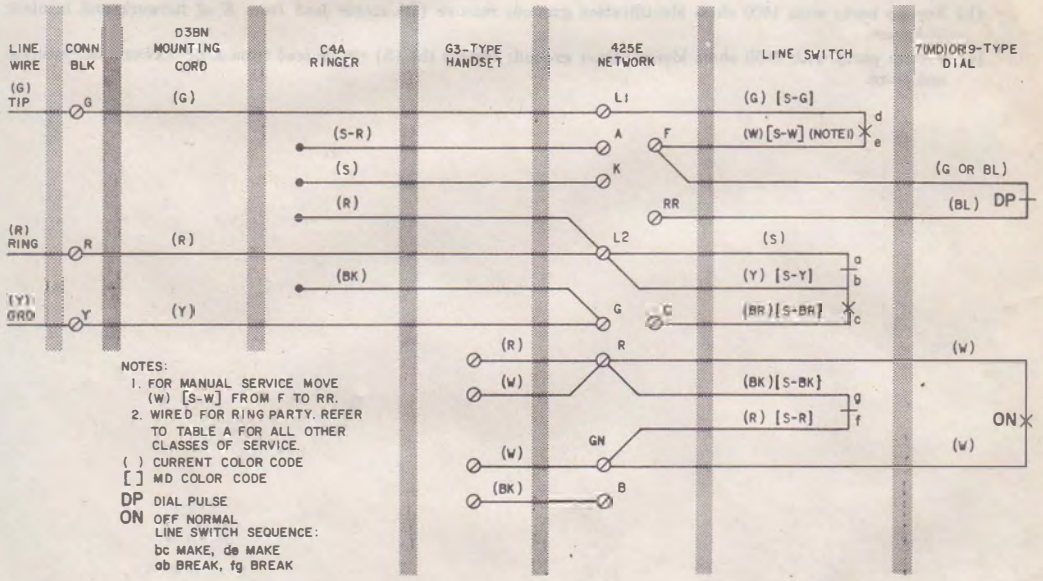


SERVICE
500C/D TELEPHONE SETS

CLASS OF SERVICE	LINE WIRE	CONN BLK	D3BN MOUNTING CORD	CAA RINGER	G3-TYPE HANDSET	425E NETWORK	LINE SWITCH	7UMD/0R9-TYPE DIAL
...	(G) TIP	G	(G)	(S-R)	L1	F	(G) [S-G]	(G OR BL)
...	(R) RING	R	(R)	(S)	L2	RR	(W) [S-W] (NOTE)	(BL) DP
...	(Y) GRD	Y	(Y)	(R)	G	C	(S)	(w)
...				(BK)	R	R	(Y) [S-Y]	(w)
...					GN	B	(BR) [S-BR]	(w)
...							(BK) [S-BK]	(w)
...							(R) [S-R]	ON X

1. GENERAL

1.01 Reissued to add nontechnical changes to Fig. 1 and Table A.



NOTES:
1. FOR MANUAL SERVICE MOVE (W) [S-W] FROM F TO RR.
2. WIRED FOR RING PARTY. REFER TO TABLE A FOR ALL OTHER CLASSES OF SERVICE.
() CURRENT COLOR CODE
[] WD COLOR CODE
DP DIAL PULSE
ON OFF NORMAL LINE SWITCH SEQUENCE:
bc MAKE, db MAKE
ob BREAK, fb BREAK

◆ Fig. 1—500C/D Telephone Set, Connections ◆

◆ TABLE A ◆
500C/D TELEPHONE SET, CONNECTIONS

WIRE OR LEAD	COLOR	INDIV OR BRIDGED	RING PARTY	TIP PARTY NO IDENT GRD	TIP PARTY IDENT	
					1000Ω	2650Ω
Ringer Leads	R	L2	L2	L2	K	B
	BK	G	G	G	G	B
	S	K	K	K	B	K
	S-R	A	A	A	B	G
Line Switch	S	L2	L2	L2	A	A
Mounting Cord at Connecting Block	R	R	R	G	G	G
	G	G	G	R	R	R
	Y	G	Y	Y	Y	Y

Note: To silence ringer permanently:

- (a) For all classes of service except tip party identification ground; remove the (R) ringer lead from L2 of network and insulate and store.
- (b) For tip party with 1000 ohms identification ground; remove (R) ringer lead from K of network and insulate and store.
- (c) For tip party with 2650 ohms identification ground; remove the (S) ringer lead from K of network and insulate and store.