

TELEPHONE SETS — 2500D

CONNECTIONS

1. CONNECTION INDEX

Table A — P-90D052 Guard Assembly Connections

Table B — Line and Ringer Connections

Fig. 1 — 2500D Telephone Set Connections

TABLE A

P-90D052 GUARD ASSEMBLY CONNECTIONS

WIRE OR LEAD		REMOVE FROM	CONNECT TO
Dial	(BK)	RR Net.	T of Guard Assembly
Line Switch	(BR)	C Net.	S of Guard Assembly
Guard Assembly	(G)		Term. RR Net.
	(W)		Term. C Net.

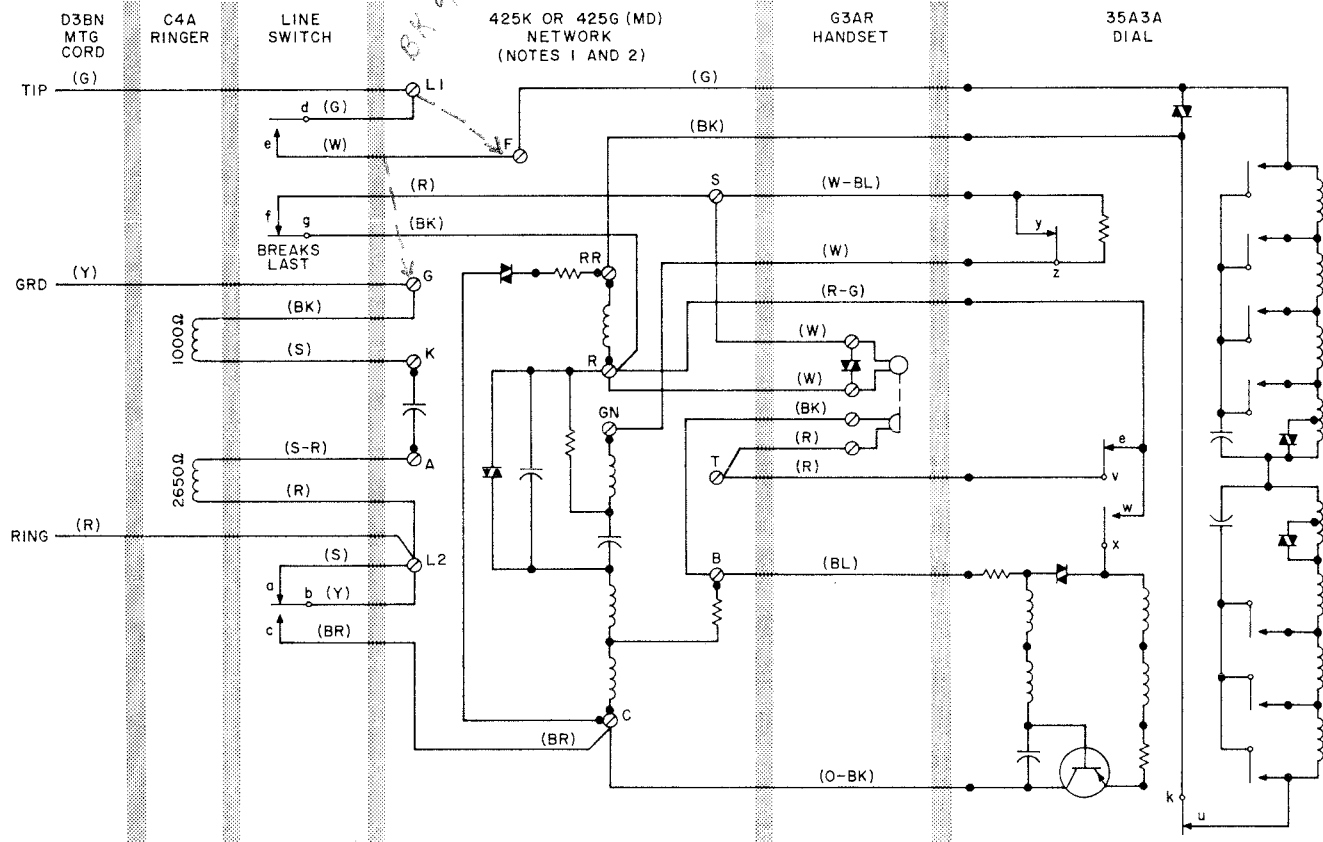
TABLE B

LINE AND RINGER CONNECTIONS

WIRE OR LEAD			INDIV OR BRIDGED	RING PARTY	TIP PARTY		
					NO IDENT. GROUND	IDENT. GROUND	
						1000Ω	2650Ω
Mtg. Cord at Conn Block	Tip	G	G	G	G	R	R
	Gnd	Y	G	Y	Y	Y	Y
	Ring	R	R	R	R	G	G
Ringer Leads		R			L1	K	B
		S-R				B	G
		S				B	K
		BK				G	B
Line Switch Leads		S				A	A
		W				C	C
		BR				F	F

Note: To silence ringer permanently:

- For all classes except identification ground insulate and store (BK) ringer lead.
- For 1000Ω gnd — insulate and store (S-R) ringer lead.
- For 2650Ω gnd — insulate and store (BK) ringer lead.



NOTES:

1. EARLY PRODUCTION SETS HAVE 425G (MD) NETWORKS AND P-25E845 TERMINAL STRIP ASSEMBLY. CURRENT PRODUCTION SETS HAVE 425K NETWORKS AND NO TERMINAL STRIP ASSEMBLY.
2. LEADS SHOWN CONNECTED AT TERMINALS S AND T ON 425K NETWORK ARE CONNECTED AT TERMINAL STRIP, TERMINALS 10 AND 11 RESPECTIVELY, IN SETS EQUIPPED WITH 425G (MD) NETWORKS.
3. WHEN A POLARITY GUARD IS REQUIRED, ORDER SEPARATELY AS A P-90D052 GUARD ASSEMBLY AND CONNECT IN ACCORDANCE WITH TABLE A.

Fig. 1 — 2500D Telephone Set Connections