# SERVICE

### 1. GENERAL

#### TABLE A

1.01 Reissued to add nontechnical changes to Fig. 1, 2, and Tables A, B.

## POLARITY GUARD CONNECTIONS (P-90D052 GUARD ASSEMBLY)

LEAD		REMOVE FROM	CONNECT	
	COLOR	NET.	NET.	POLARITY
Dial	BK	RR	7-10	Т
Line Switch	*	C		S
Polarity Guard	olarity G Guard W		RR C	

<sup>\*</sup> Depending on class of service per Table B.

**Note:** For use when specified by local instructions for end-to-end signaling installations.

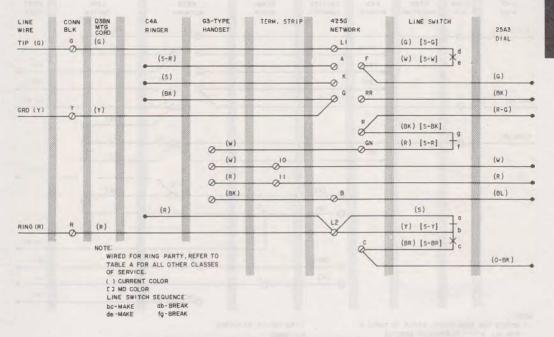
TABLE B

#### LINE AND RINGER CONNECTIONS

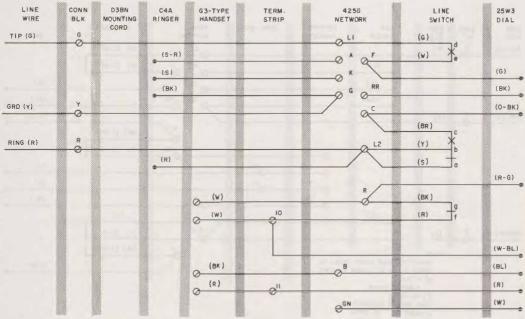
LEAD	COLOR	INDIVID. OR BRIDGED	RING PARTY	TIP PARTY		
				NO IDENT GROUND	IDENTIFYING GROUND	
					1000Ω	2650Ω
Mtg Cord at Conn Block	(R) (G) (Y)	R G G	R G Y	R G Y	G R Y	G R Y
Ringer Leads	(R) (BK) (S) (S-R)	L2 G K A	L2 G K A	L1 G K A	K G B	B B K G
Line Switch	(S) (W)[S-W] (BR)[S-BR]	L2 F C	L2 F C	L2 F C	A C F	A C F

Note: To permanently silence ringer, insulate and store.

- 1. For all classes of service except identifying ground (BK) ringer lead.
- 2. For 1000 ohm ground (S-R) ringer lead.
- 3. For 2650 ohm ground (BK) ringer lead.
- ( ) Current color code.
- | MD color code.



♦Fig. 1—1500D Telephone Set, Connections With 25A3 (MD) Dial4



NOTE:

I. WIRED FOR RING PARTY, REFER TO TABLE A FOR ALL OTHER CLASSES OF SERVICE LINE SWITCH SEQUENCE:

bc - MAKE

de - MAKE ab - BREAK

fg- BREAK

Fig. 2—1500D Telephone Set, Connections with 25W3 (MD) Dial