

SERVICE

2502B AND 2502BM TELEPHONE SETS

1. GENERAL

1.01 Reissued to:

- Add D4BU, D6AM, D6AL, or D6AP mounting cord and 153-adapter, 625-type, or 74D connecting block, Fig. 2
- Change C4B ringer to H1B ringer, Fig. 2
- Show 2502B telephone set MD, Fig. 1.

TABLE A

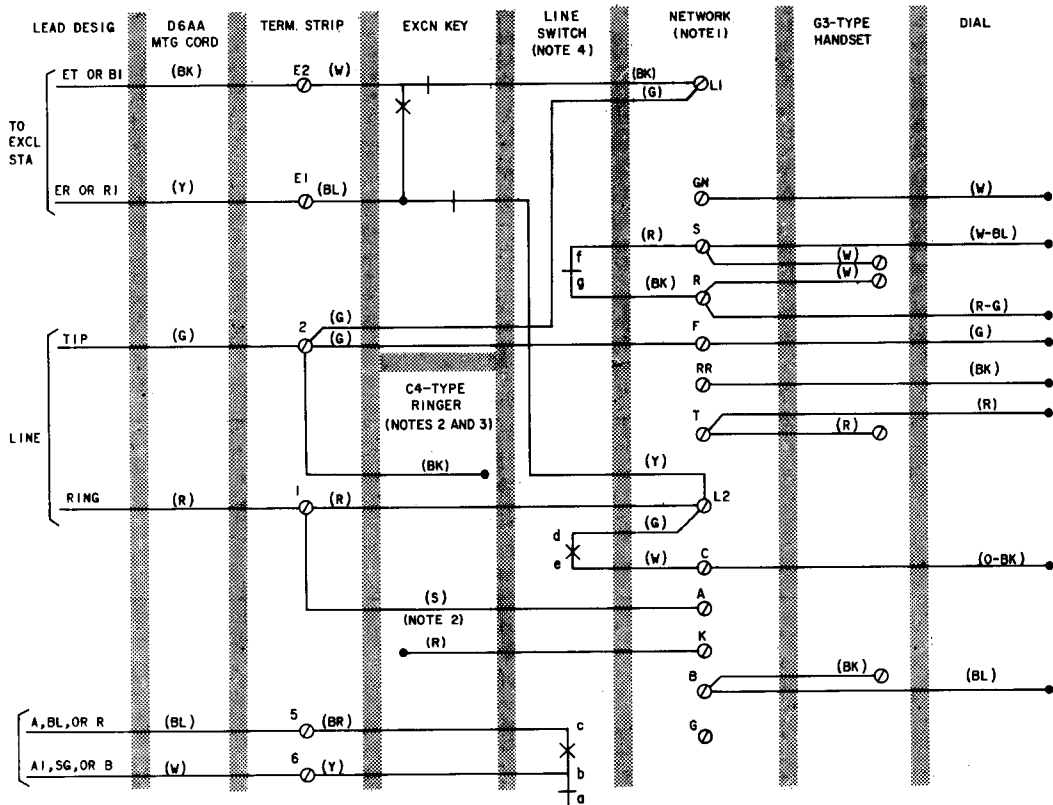
POLARITY GUARD CONNECTIONS
[819040528 (P-90D052) GUARD ASSEMBLY]

LEAD	COLOR	FROM REMOVE	CONNECT TO	
		NET.	POLARITY GUARD	NET.
Dial	BK	RR	T	
Line Switch	W	C	S	
Polarity Guard	W			C
	G			RR

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

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement



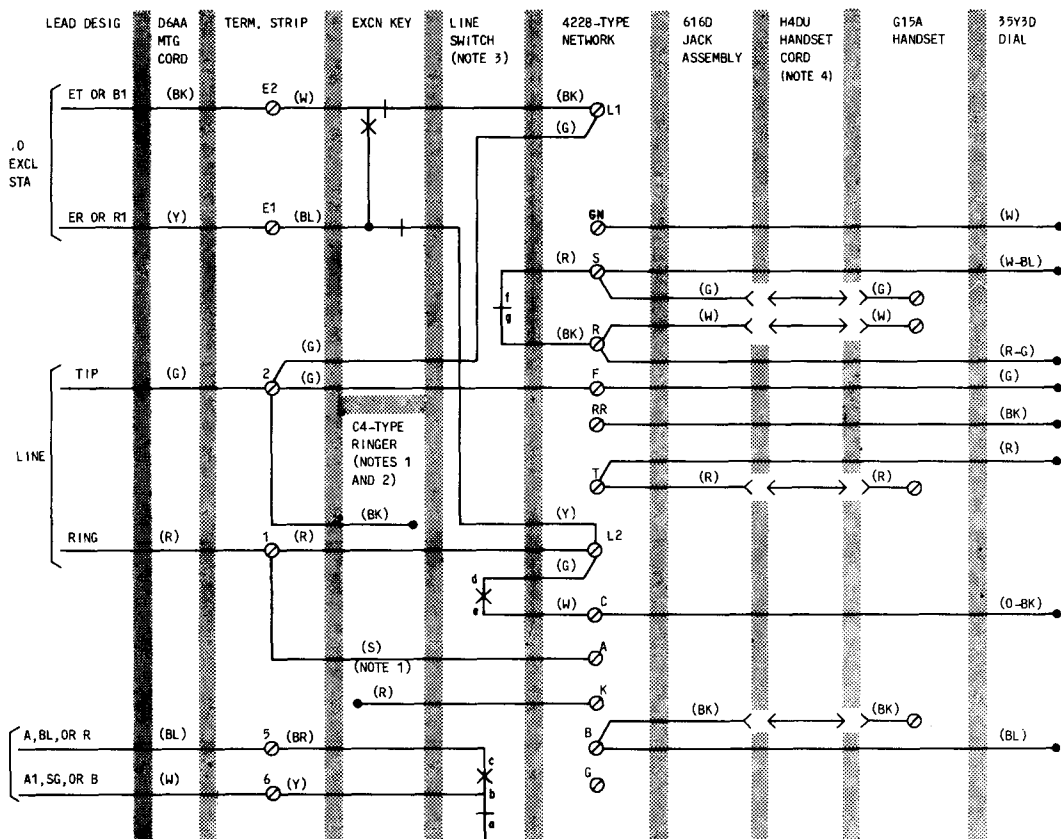
NOTES:

- ON SETS EQUIPPED WITH A 425G NETWORK, THE LEADS SHOWN CONNECTED TO THE S AND T TERMINALS SHOULD BE CONNECTED TO TERMINALS 3 AND 4 RESPECTIVELY ON THE TERMINAL STRIP.
- SETS ARE FACTORY WIRED FOR BRIDGED RINGING SERVICE. CONNECTIONS FOR C4B RINGER SHOWN, IF C4A RINGER IS USED WIRE AS FOLLOWS:
(BK) TO 2 OF TERM. STRIP (S-R) TO A OF NETWORK
(S) TO K OF NETWORK (R) TO 1 OF TERM. STRIP

REMOVE (S) STRAP FROM A OF NETWORK TO TERMINAL 1.

- TO SILENCE RINGER FOR ALL CLASSES OF SERVICE REFER TO APPROPRIATE SECTION IN DIVISION 501.
- LINE SWITCH SEQUENCE, HANDSET REMOVED:
bc - MAKES
de - MAKES
fg - BREAKS

Fig. 1—2502B (MD) Telephone Set, Connections (Factory-Wired)



NOTES:

- SETS ARE FACTORY WIRED FOR BRIDGED RINGING SERVICE, CONNECTIONS FOR CAB RINGER SHOWN. IF C4A RINGER IS USED WIRE AS FOLLOWS:
 (BK) TO 2 OF TERM. STRIP (S-R) TO A OF NETWORK
 (S) TO K OF NETWORK (R) TO 1 OF TERM. STRIP
 REMOVE (S) STRAP FROM A OF NETWORK TO TERMINAL 1.
- TO SILENCE RINGER PERMANENTLY, REMOVE (BK) RINGER LEAD FROM 2 OF TERMINAL STRIP, INSULATE AND STORE.
- LINE SWITCH SEQUENCE, HANDSET REMOVED:
 bc - MAKES
 de - MAKES
 fg - BREAKS
- H4DU CORD MUST BE ORDERED SEPARATELY.

Fig. 2—2502BM Telephone Set, Connections