

## SERVICE

### 2510F AND 2510FM TELEPHONE SETS

#### 1. GENERAL

1.01 Reissued to:

- Add D6AL or D6AP mounting cord and 623D6 jack, Fig. 2
- Show 2510F telephone set MD, Fig. 1

TABLE A

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

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

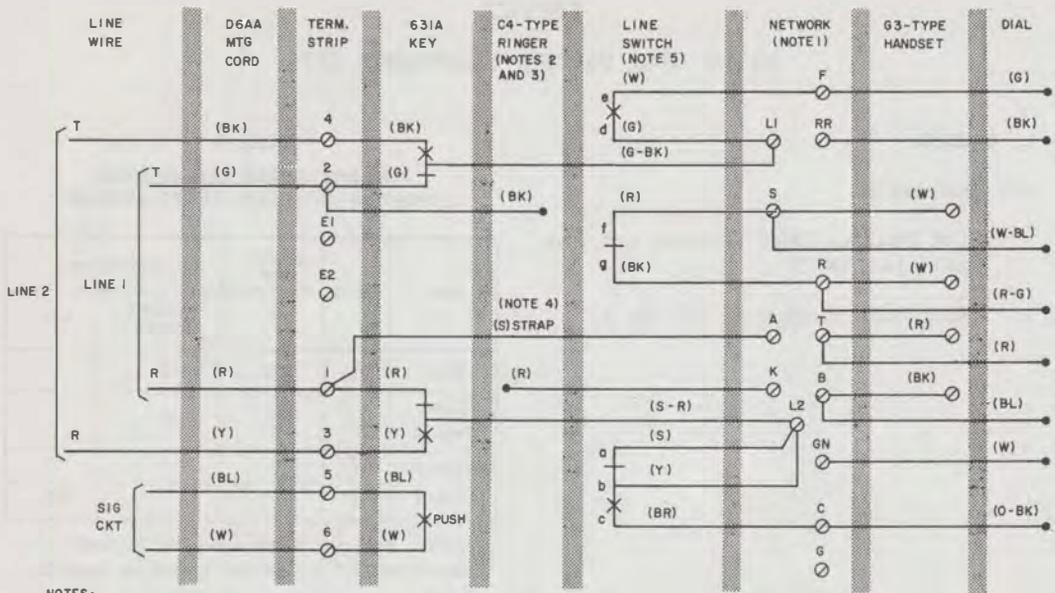
*Note:* For use when specified by local instructions for end-to-end signaling installations.

#### NOTICE

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

Printed in U.S.A.

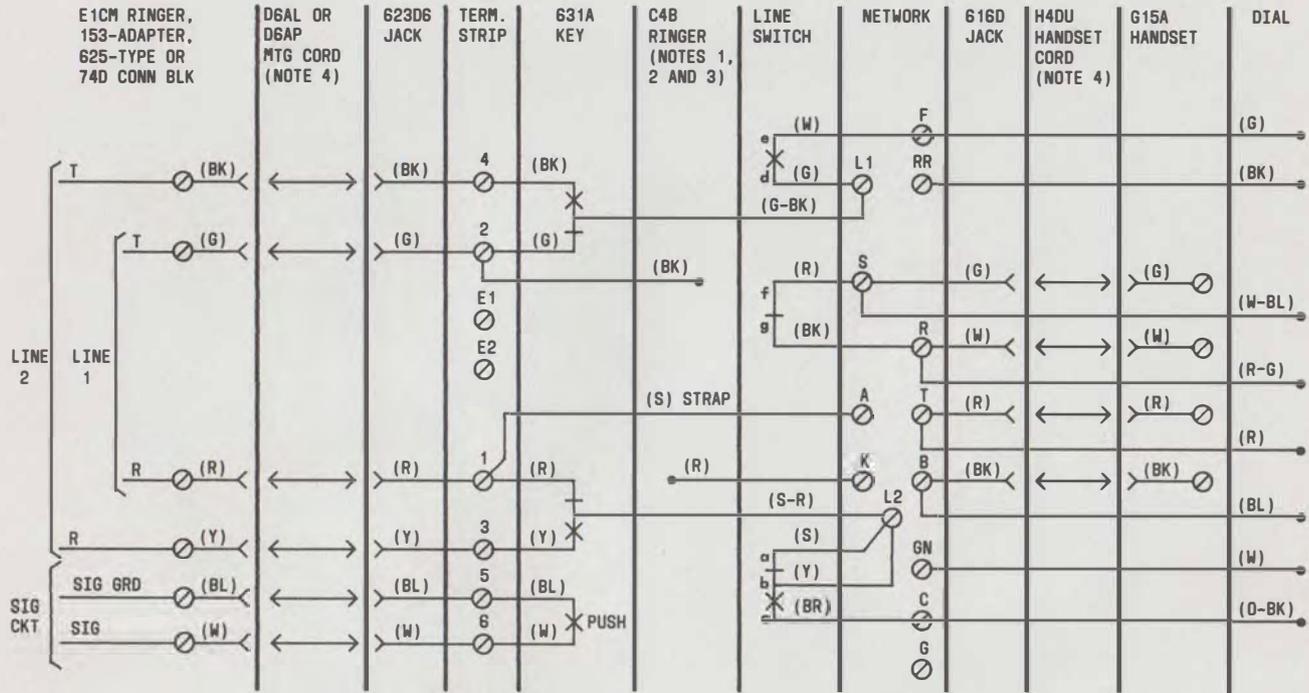
Page 1



## NOTES:

- ON SETS EQUIPPED WITH A 425G NETWORK, THE LEADS SHOWN CONNECTED TO THE S AND T TERMINALS SHOULD BE CONNECTED TO TERMINALS 9 AND 10 RESPECTIVELY ON THE TERM. STRIP.
- CONNECTIONS SHOWN ARE FOR RINGING ON LINE 1. TO RING ON LINE 2, MOVE (S) STRAP LEAD FROM TERM. 1 TO TERM. 3 AND (BK) RINGER LEAD FROM TERM. 2 TO TERM. 4.
- TO SILENCE RINGER FOR ALL CLASSES OF SERVICE REFER TO APPROPRIATE SECTION IN DIVISION 501.
- SETS ARE FACTORY WIRED TO PROVIDE BRIDGED RINGING. 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 BETWEEN A OF NETWORK AND 1 OF TERM. STRIP.
- LINE SWITCH SEQUENCE, HANDSET REMOVED:  
bc - MAKES      ab - BREAKS  
de - MAKES      fg - BREAKS

Fig. 1—2510F (MD) Telephone Set Connections, 2-Line Pickup and Signaling (Factory Wired)



NOTES:

1. SETS ARE FACTORY WIRED FOR BRIDGED RINGING.
2. CONNECTIONS SHOWN ARE FOR RINGING ON LINE 1. TO RING ON LINE 2, MOVE (S) STRAP LEAD FROM TERM. 1 TO TERM. 3 AND (BK) RINGER LEAD FROM TERM. 2 TO TERM. 4.
3. TO SILENCE RINGER FOR ALL CLASSES OF SERVICE REFER TO APPROPRIATE RINGER SECTION IN DIVISION 501.
4. MUST BE ORDERED SEPARATELY.

Fig. 2—2510FM Telephone Set Connections, 2-Line Pickup and Signaling (Factory Wired)