

## 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

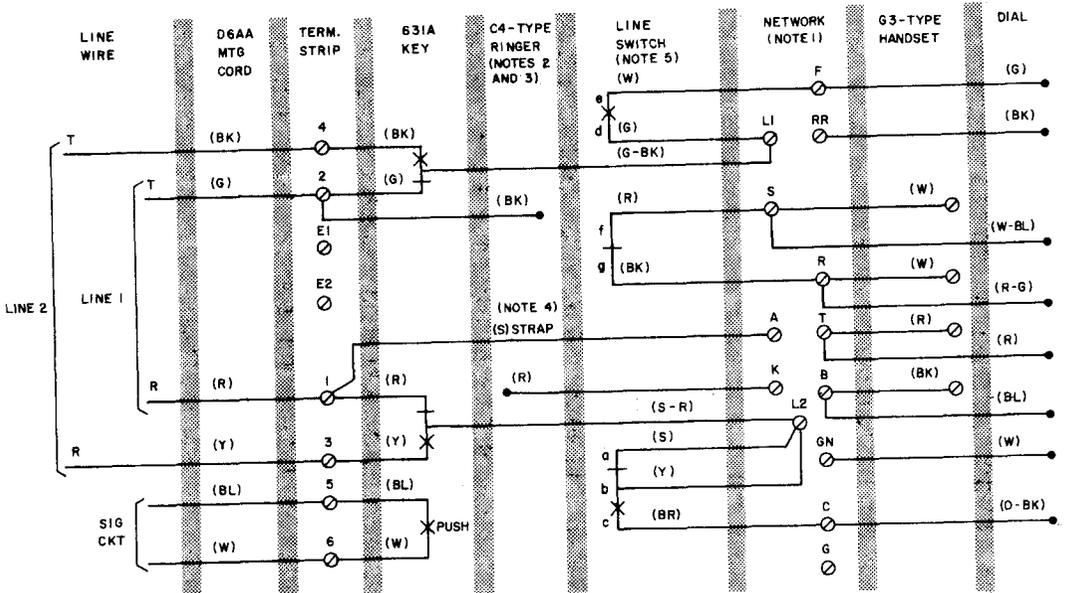
**TABLE A**  
**POLARITY GUARD CONNECTIONS**  
**[819040528 (P-90D052) GUARD ASSEMBLY]**

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**

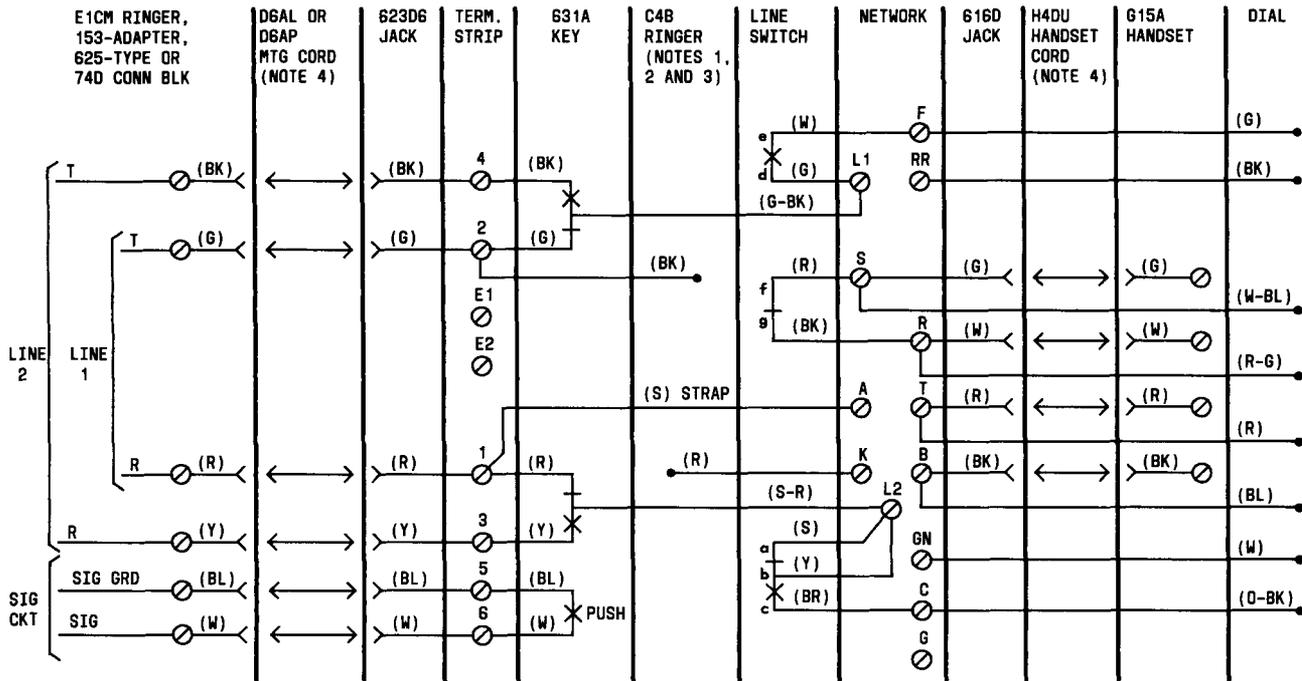
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NOTES:

1. 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.
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 SECTION IN DIVISION 501.
4. 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.
5. 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)†