

SERVICE

2500M AND MM TELEPHONE SETS

1. GENERAL

TABLE B

1.01 Reissued to:

- Revise Fig. 1 and 2
- Revise Table A

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

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

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

◆TABLE A◆

LINE AND RINGER CONNECTIONS
FOR COMMON AUDIBLE RING WITH 1A1 OR 1A2 KTS

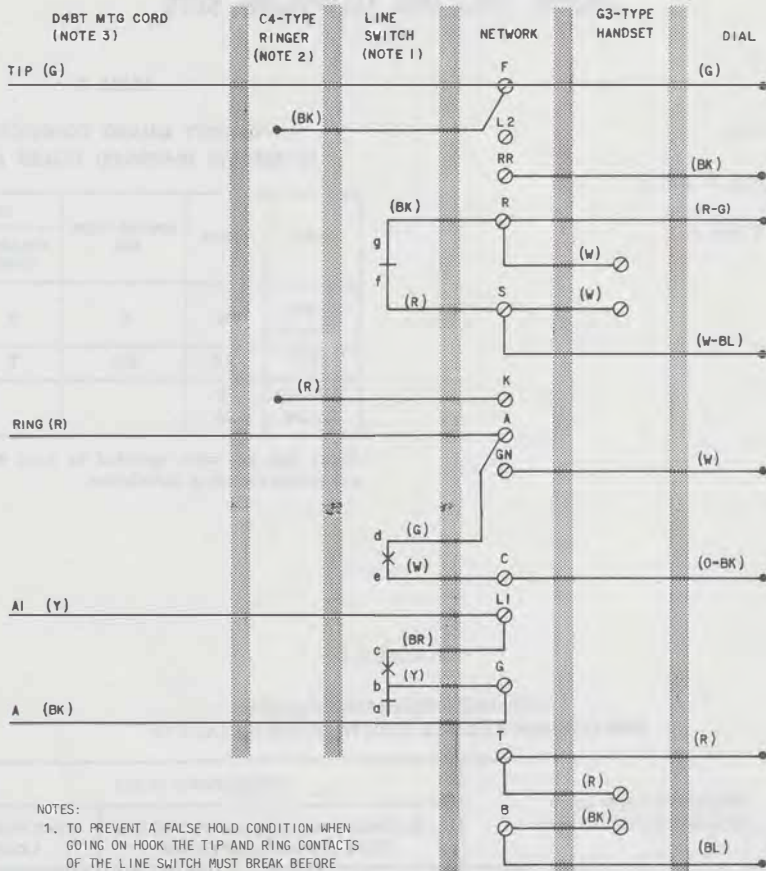
MOUNTING CORD LEAD AT CONNECTING BLOCK						CONNECTIONS IN SET							
						6-CONDUCTOR MOUNTING CORD OR 6-CONDUCTOR JACK LEADS						C4B RINGER LEADS	
(G)	(R)	(BK)	(Y)	(BL)	(W)	(G)	(R)	(BK)	(Y)	(BL)	(W)	(BK)	(R)
Tip	Ring	A	A1	B1	R1	F	A	L1	G	L2	Note 3	L2	Note 3

Notes:

1. Sets are furnished wired for 1A1 or 1A2 KTS with bridged ringing.
2. If set is equipped with a 4-conductor mounting cord (Fig. 1), replace with a 6-conductor mounting cord. If set is equipped with a 4-conductor jack and 4-conductor mounting cord (Fig. 2), replace with a 6-conductor jack and 6-conductor mounting cord.
3. Use D-161488 connector to connect the (R) ringer lead to the (W) mounting cord or jack lead.

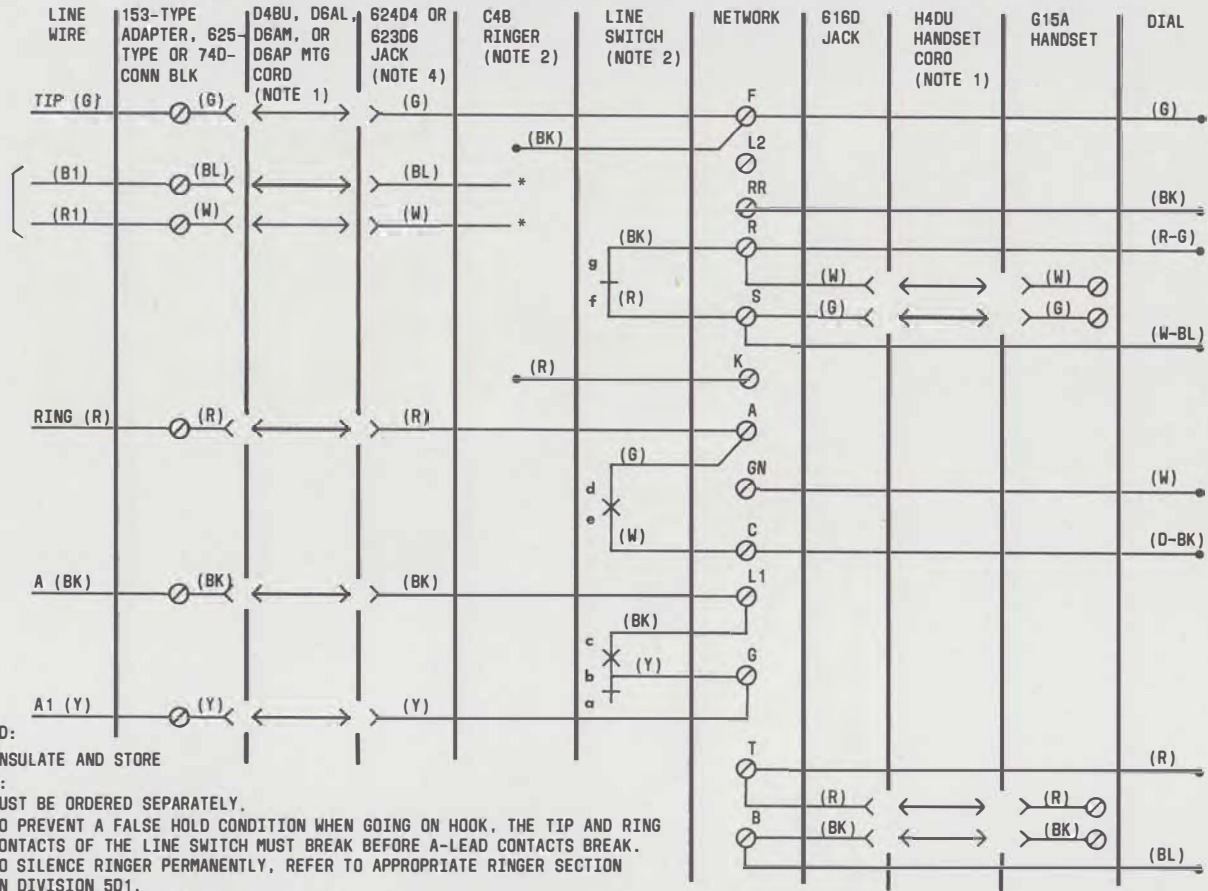
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- NOTES:
1. TO PREVENT A FALSE HOLD CONDITION WHEN GOING ON HOOK THE TIP AND RING CONTACTS OF THE LINE SWITCH MUST BREAK BEFORE A-LEAD CONTACTS BREAK.
 2. TO SILENCE RINGER PERMANENTLY, REFER TO APPROPRIATE RINGER SECTION IN DIVISION 501.
 3. IF COMMON AUDIBLE RINGING IS REQUIRED, A 6-CONDUCTOR MOUNTING CORD IS REQUIRED. REFER TO TABLE A.

Fig. 1—2500M Telephone Set, Connections



LEGEND:

* INSULATE AND STORE

NOTES:

1. MUST BE ORDERED SEPARATELY.
2. TO PREVENT A FALSE HOLD CONDITION WHEN GOING ON HOOK, THE TIP AND RING CONTACTS OF THE LINE SWITCH MUST BREAK BEFORE A-LEAD CONTACTS BREAK.
3. TO SILENCE RINGER PERMANENTLY, REFER TO APPROPRIATE RINGER SECTION IN DIVISION 501.
4. IF COMMON AUDIBLE RINGING IS REQUIRED, A 623D6 SJACK IS REQUIRED. REFER TO TABLE A.

Fig. 2—2500MM Telephone Set, Connections