

SERVICE

500R/S AND 500SM TELEPHONE SETS

1. GENERAL

TABLE A

1.01 Reissued to:

- Delete 500RM telephone set which was never manufactured
- Add 623D4 jack and D4BU mounting cord to 500SM telephone set (Fig. 2).

LINE AND C4B RINGER CONNECTIONS

WIRE OR LEAD	COLOR	RING PARTY	TIP PARTY NO IDENT GROUND
Mtg Cord in Set	(W-BL) [G]	F	F
Strap from G Term. on Net. to	(G)	E1	E1
C4B Ringer	(R) (BK)	K G	K G
Mtg Cord at Conn Block (Line Only)	(G-W) [R] (W-BL) (G) (BL-W) [BR-G]	Ring Tip Ring	Tip Ring Tip

* Only the optional mounting cord leads are shown in the table. Connections for the remaining mounting cord leads are shown in Fig. 1.

Note: To permanently silence ringer, refer to appropriate ringer section in Division 501.

() Current color code

[] MD color code

NOTICE

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

◆ TABLE B ◆
LINE AND C4A RINGER CONNECTIONS

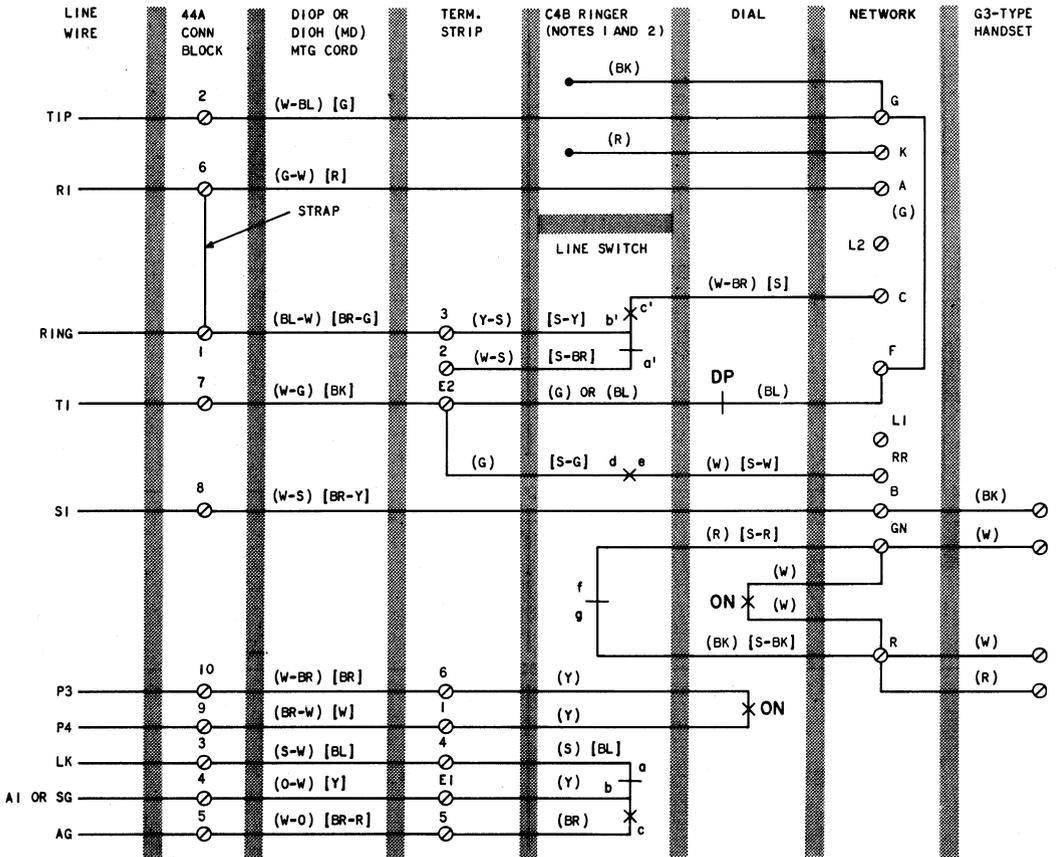
WIRE OR LEAD	COLOR	INDIV OR BRIDGED	RING PARTY	TIP PARTY NO IDENT GROUND	TIP PARTY IDENT GRD	
					1000Ω	2650Ω
Mtg Cord in Set	(W-BL) [G]	G	F	F	F	F
Strap from G Term. on Net. to	(G)	F	E1	E1	E1	E1
C4A Ringer	(R) (BK) (S) (S-R)	L2 G K A	L2 G K A	L2 G K A	K G B B	B B K G
Line Switch	(W-S) [S-BR]	Term. 2	Term. 2	Term. 2	A of Net.	A of Net.
Mtg Cord at Conn. Block (Line Only)	(G-W) [R] (W-BL) [G] (BL-W) [BR-G]	Ring Tip Ring	Ring Tip Ring	Tip Ring Tip	Tip Ring Tip	Tip Ring Tip
Strap from A To L2 on Net.	(S)	*	*	*	*	*
44A Conn Block Strap		1 to 6	1 to 6	2 to 6	2 to 6	2 to 6

* Remove strap, if in place, when using C4A ringer.

() Current color code

[] MD color code

Note: To permanently silence ringer, refer to appropriate ringer section in Division 501.



- NOTES:**
1. SET WIRED FOR BRIDGED SERVICE. REFER TO TABLE A FOR OTHER CLASSES OF SERVICE AND TO SILENCE RINGER.
 2. IF C4A RINGER IS USED, REFER TO TABLE B FOR ALL CLASSES OF SERVICE.
 3. FOR CONNECTIONS TO SPEAKERPHONE REFER TO APPROPRIATE SECTION IN DIVISION 512.

- LEGEND:**
- () CURRENT COLOR CODE
 - [] MD COLOR CODE
 - DP DIAL PULSE CONTACT
 - ON DIAL OFF-NORMAL CONTACT

Fig. 1—500R/S Telephone Set—Connections

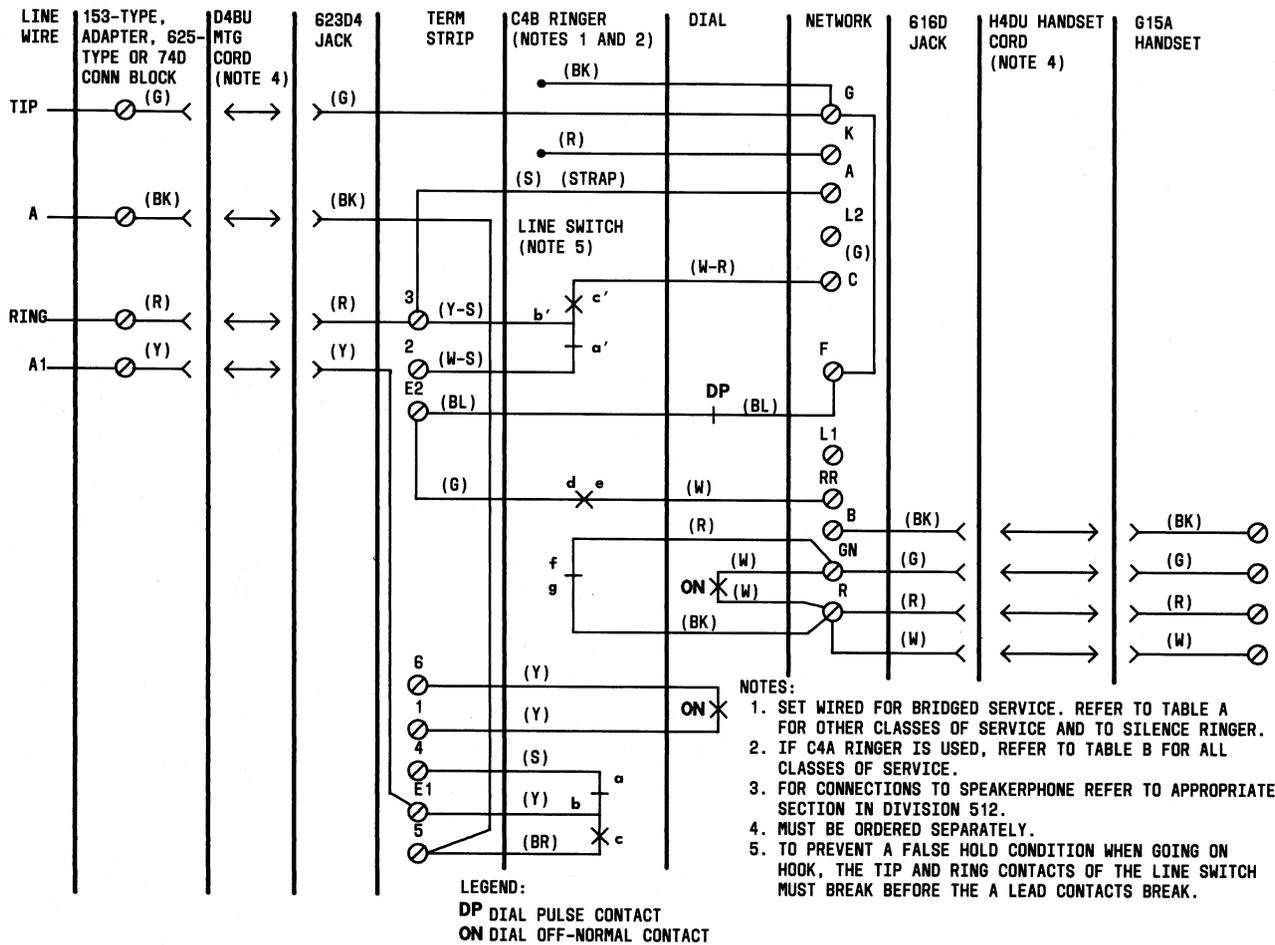


Fig. 2—500SM Telephone Set—Connections