SERVICE

500W/Y AND 500YM TELEPHONE SETS

CONNECTIONS

1. GENERAL

1.01 This section contains information on 500W/Y (MD) and 500YM telephone sets.

1.02 The reasons for reissuing this section are listed below. Revision arrows are used to emphasize the more significant changes.

- Show 500W/Y (MD), Fig. 1

- Change information on the 500YM (modular) telephone set, Fig. 2.

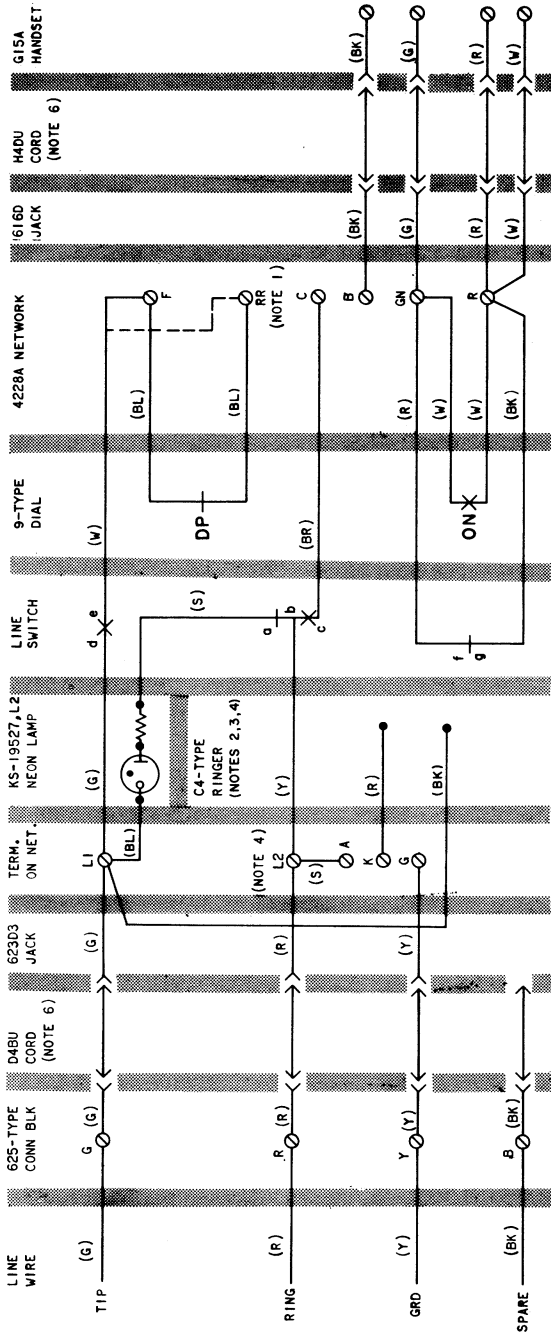| LINE WIRE	CONN BLOCK	D3BN MTG CORD	TERM. ON NET.	KS-19527,LI NEON LAMP	LINE SWITCH (NOTE 5)	7-TYPE (MD) OR 9-TYPE DIAL	4228A OR 425E NETWORK	G3-TYPE HANDSET

Fig. 1—▶500W/Y (MD) Telephone Set, Connections◀
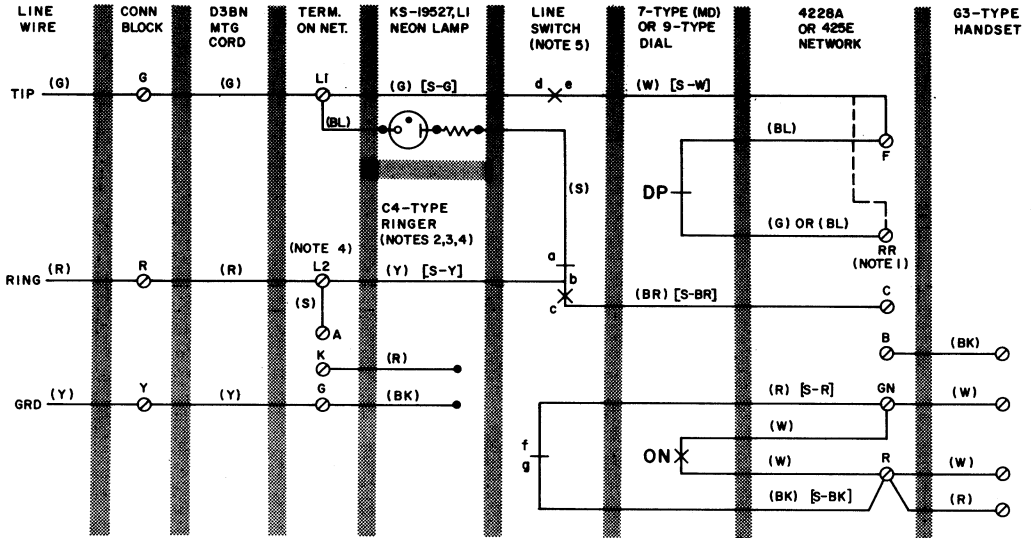
NOTES:
1. FOR MANUAL SERVICE REPLACE DIAL WITH APPARATUS BLANK, MOVE (W) [S-W] FROM "F" TO "RR" TERMINAL.
2. TO SILENCE RINGER PERMANENTLY FOR ALL CLASSES OF SERVICE REFER TO SECTION 501-250-303.
3. SET WIRED FOR RING PARTY SERVICE. FOR TIP PARTY SERVICE REVERSE (R) AND (G) MOUNTING CORD LEADS AT CONNECTING BLOCK. FOR INDIVIDUAL OR BRIDGED PARTY SERVICE CONNECT (Y) MOUNTING CORD LEAD TO G TERMINAL AT CONNECTING BLOCK.
4. CONNECTIONS FOR C4B RINGER SHOWN. IF C4A RINGER IS USED, WIRE AS FOLLOWS:
    (BK) TO G
    (S)   TO K
    (S-R) TO A
    (R)   TO L2
  REMOVE (S) STRAP FROM A TO L2 OF NETWORK.

5. LINE SWITCH SEQUENCE, HANDSET REMOVED.
    (1) bc MAKES
    (2) de MAKES
    (3) ab BREAKS
    (4) gf BREAKS

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

NOTES:

1. FOR MANUAL SERVICE REPLACE DIAL WITH APPARATUS BLANK. MOVE (W) FROM "F" TO "RR" TERMINAL.

2. TO SILENCE RINGER PERMANENTLY FOR ALL CLASSES OF SERVICE REFER TO SECTION 501-250-303.

3. SET WIRED FOR INDIVIDUAL OR BRIDGED RINGING. FOR OTHER CLASSES OF SERVICE REFER TO SECTION 502-501-115.

4. CONNECTIONS FOR C4B RINGER SHOWN. IF C4A RINGER IS USED, WIRE AS FOLLOWS:

   (BK) TO L1
   (S) TO K
   (S-R) TO A
   (R) TO L2

   REMOVE (S) STRAP FROM A TO L2 OF NETWORK.

5. LINE SWITCH SEQUENCE, HANDSET REMOVED.
   (1) bc MAKES
   (2) de MAKES
   (3) ab BREAKS
   (4) gf BREAKS

6. H4DU HANDSET CORD AND D4BU MOUNTING CORD MUST BE ORDERED SEPARATELY.

DP DIAL PULSE CONTACT
ON DIAL OFF-NORMAL CONTACT

Fig. 2 — ◗500YM Telephone Set, Connections◖