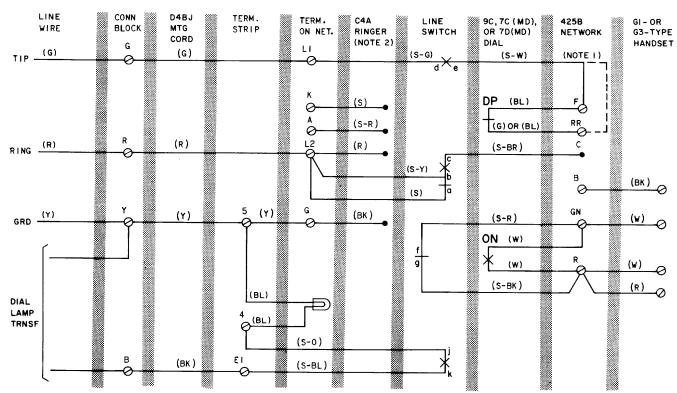
SERVICE 500P TELEPHONE SETS

1. GENERAL

1.01 Reissued to add nontechnical changes to Fig.



NOTES:

- I. FOR MANUAL SERVICE, MOVE (S-W) LEAD FROM F TO RR.
- 2. TO SILENCE RINGER FOR ALL CLASSES OF SERVICE EXCEPT TIP PARTY IDENT. GROUND, CONNECT (BK) RINGER LEAD TO K TERMINAL ON NETWORK.
- 3. RING PARTY GONNECTIONS SHOWN. FOR OTHER CLASSES OF SERVICE REFER TO TABLE A.
- 4. LINE SWITCH SEQUENCE, HANDSET REMOVED.
 - (1) bc-MAKES (3) ab-BREAKS (5) jk-MAKES
 - (2) de-MAKES (4) gf-BREAKS

DP-DIAL PULSE CONTACT

ON-DIAL OFF-NORMAL CONTACT

▶Fig. 1—500P (MD) Telephone Set, Connections

TABLE A

LINE AND RINGER CONNECTIONS

| WIRE OR LEAD | COLOR | INDI- VIDUAL OR BRIDGED | TIP PARTY NO IDENT GROUND | TIP PARTY IDENT GRD | |
|--------------------------------|---------------------|----------------------------------|---------------------------|---------------------------|-------------------------|
| | | | | 1000Ω | 2650Ω |
| Ringer Leads | R BK S S-R | L2 L1 K A | L2 G K A | K G B | B B K G |
| Line Switch | S | L2 | L2 | A | A |
| Mtg. Cord in Set | R G Y BK | L2 L1 5 E1 | L2 L1 5 E1 | L2 L1 5 E1 | L2 L1 5 E1 |
| Mtg. Cord at Conn. Block | R G Y BK | R G Y B | G R Y B | G R Y B | G R Y B |