

5A AND 5B KEY EQUIPMENTS CONNECTIONS

1.00 INTRODUCTION

Connections for 5A and 5B key equipments are covered on the following circuit drawings.

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| 7 | 5B Key Equipment Using Alternate Circuit — Connections to 500C or D Telephone Set | | |
| 8 | 5B Key Equipment — Connections to 440- or 460-type Telephone Set Used with 1A or 1A1 Key Telephone System | | |

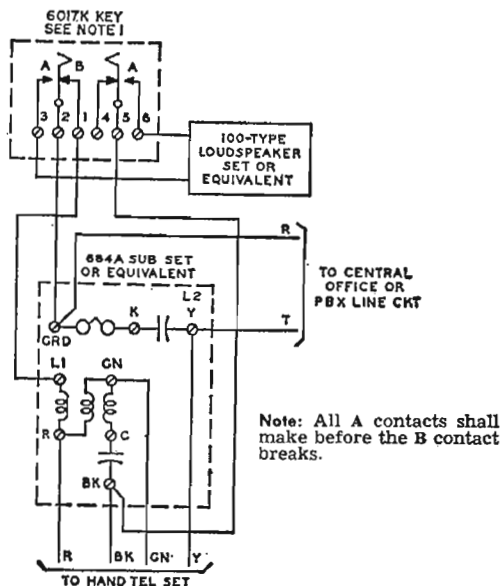


Fig. 1 — 5A Key Equipment — Connections to 684A Subscriber Set and Hand Telephone Set

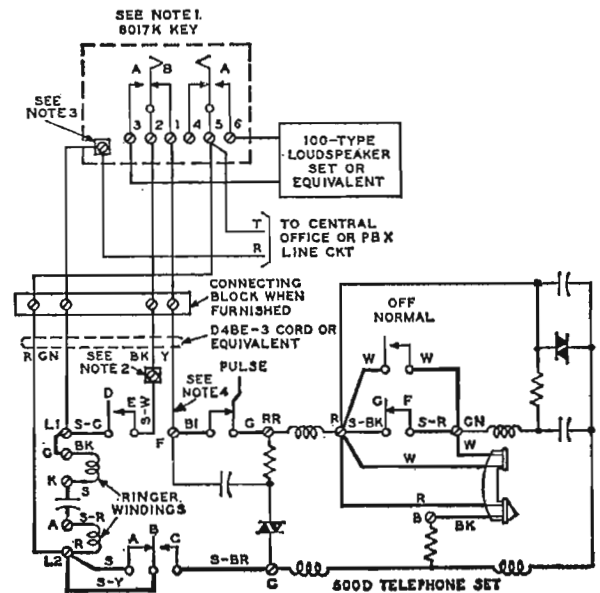


Fig. 2 — 5A Key Equipment — Connections to 500C or D Telephone Set

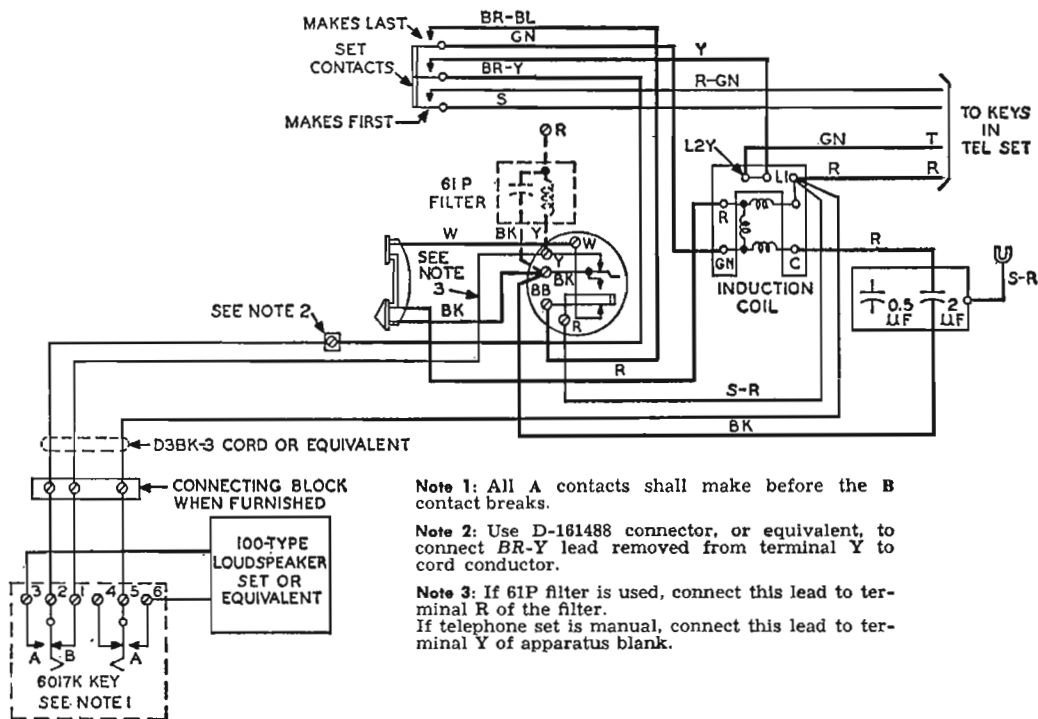


Fig. 3 - 5A Key Equipment - Connections to 440- or 460-type Telephone Set Used with 1A or 1A1 Key Telephone System

Note 1: All A contacts shall make before the B contact breaks.

Note 2: Use D-161488 connector, or equivalent, to connect S-BR lead removed from terminal C to cord conductor.

Note 3: Lead from terminal C may be cut or unsoldered. Use D-161488 connector, or equivalent, to connect cord conductor to terminal C lead.

Note 4: If telephone set is manual, connect this lead to terminal RR.

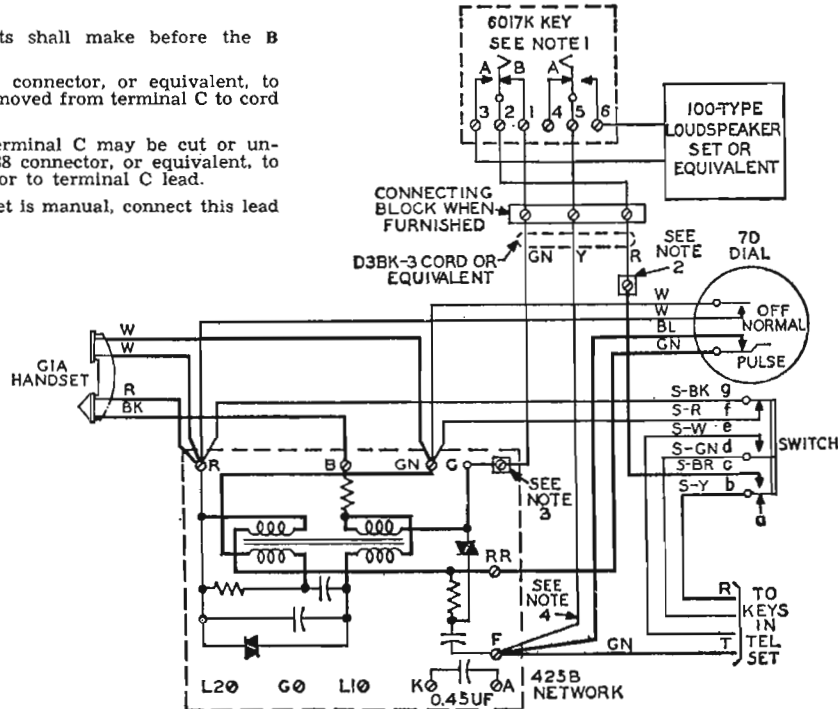


Fig. 4 - 5A Key Equipment - Connections to 540- or 560-type Telephone Set Used with 1A or 1A1 Key Telephone System

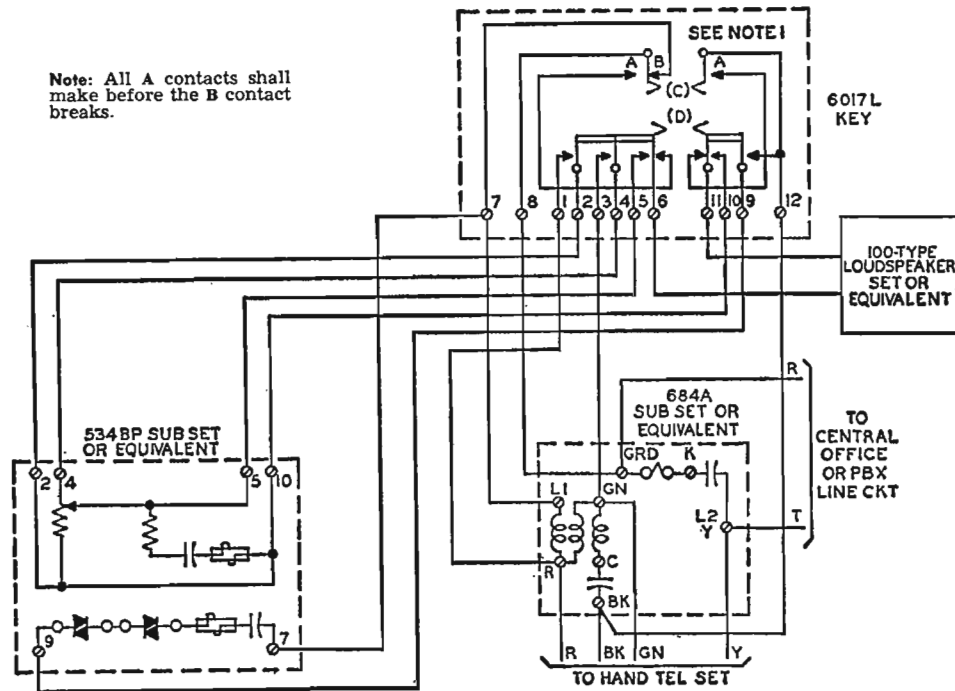


Fig. 5 — 5B Key Equipment — Connections to 684A Subscriber Set and Hand Telephone Set

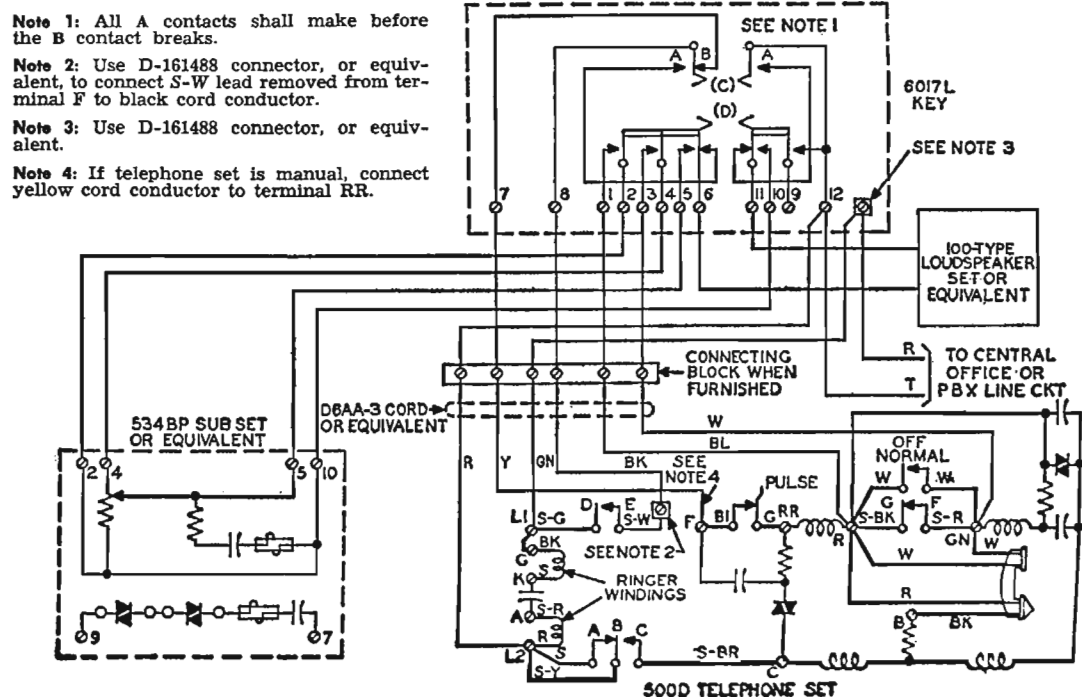


Fig. 6—5B Key Equipment—Connections to 500C or D Telephone Set

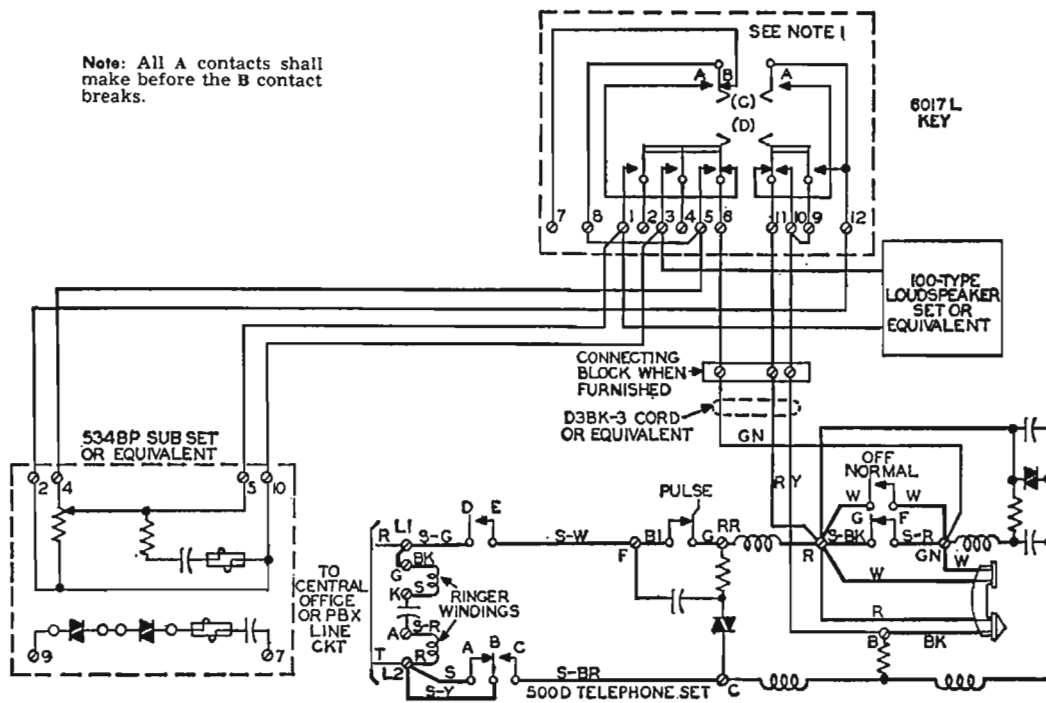
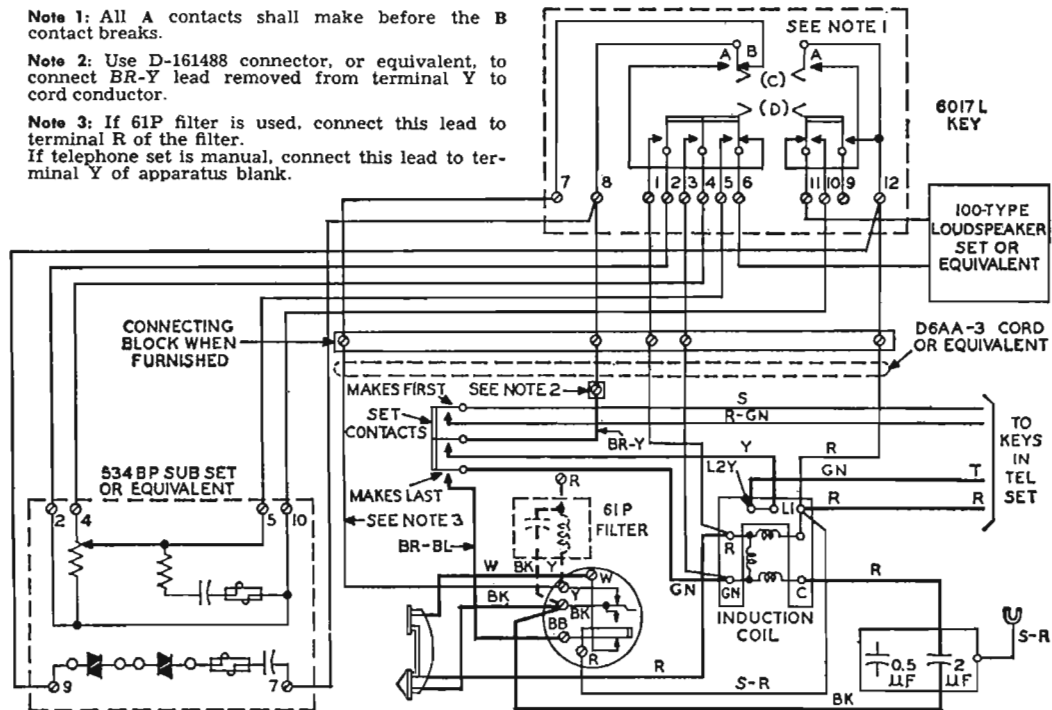


Fig. 7—5B Key Equipment Using Alternate Circuit—Connections to 500C or D Telephone Set



**Fig. 8—5B Key Equipment—Connections to 440- or 460-type Telephone Set
Used with 1A or 1A1 Key Telephone System**

Note 1: All A contacts shall make before the B contact breaks.

Note 2: If telephone set is manual, connect this lead to terminal BK of apparatus blank.

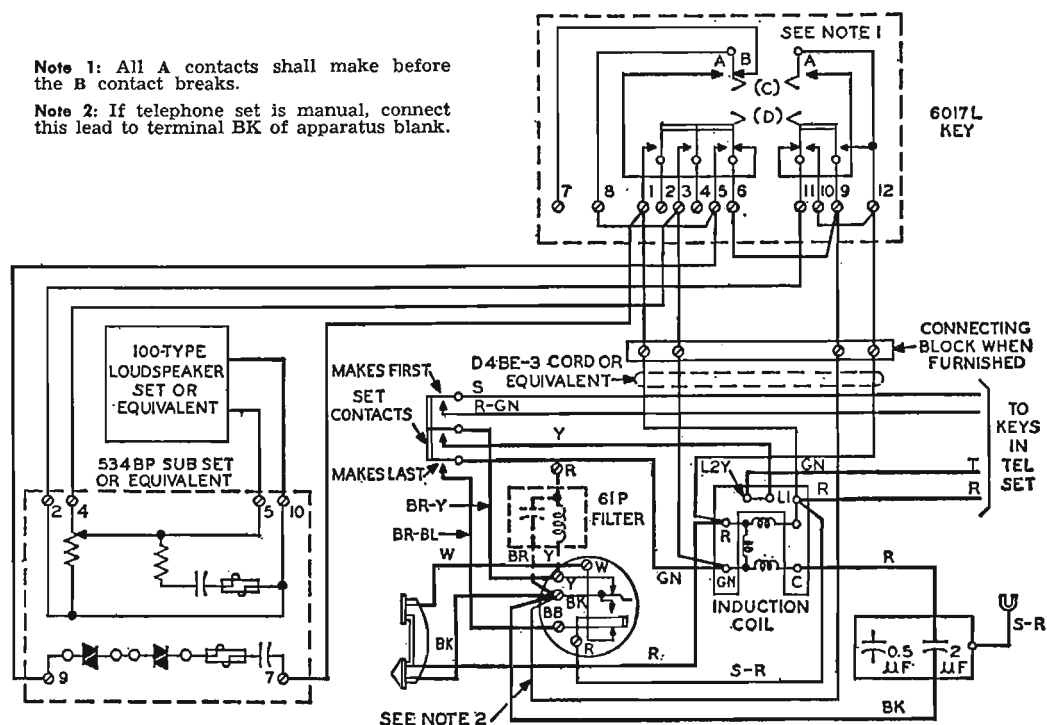


Fig. 9 - 5B Key Equipment Using Alternate Circuit - Connections to 440- or 460-type Telephone Set

Note 1: All A contacts shall make before the B contact breaks.

Note 2: Use D-161488 connector, or equivalent, to connect S-BR lead removed from terminal C to cord conductor.

Note 3: Lead from terminal C may be cut or unsoldered. Use D-161488 connector, or equivalent, to connect cord conductor to terminal C lead.

Note 4: If telephone set is manual, connect this lead to terminal RR.

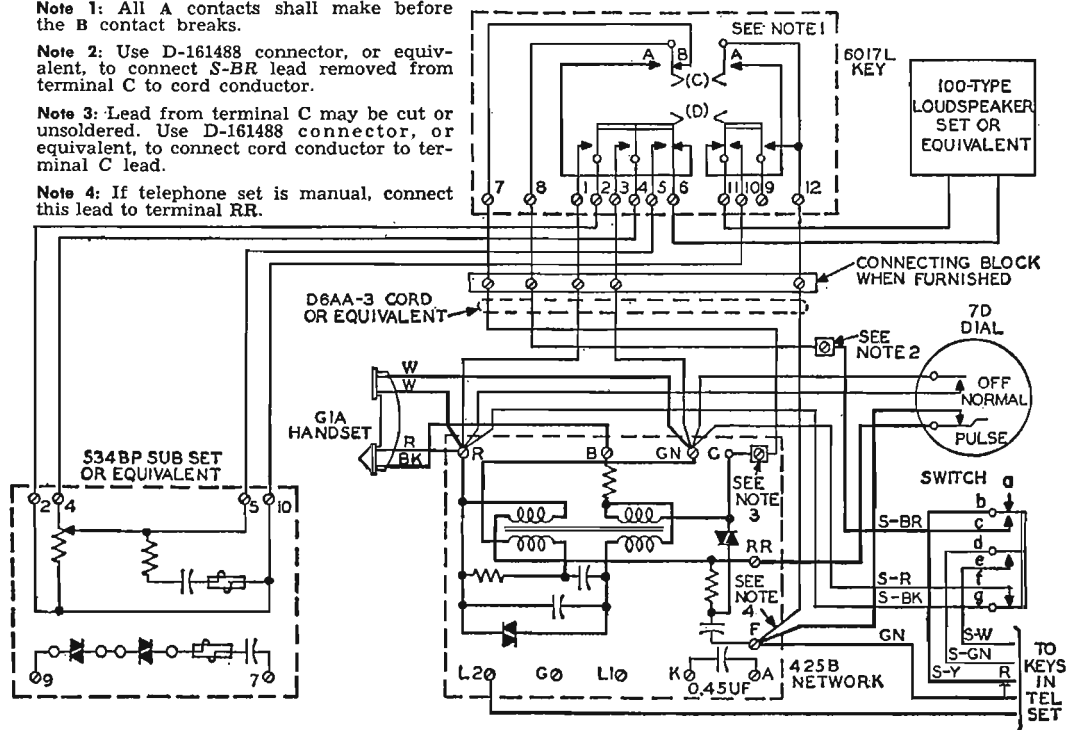


Fig. 10 - 5B Key Equipment - Connections to 540- or 560-type Telephone Set Used with 1A or 1A1 Key Telephone System

Note: All A contacts shall make before the B contact breaks.

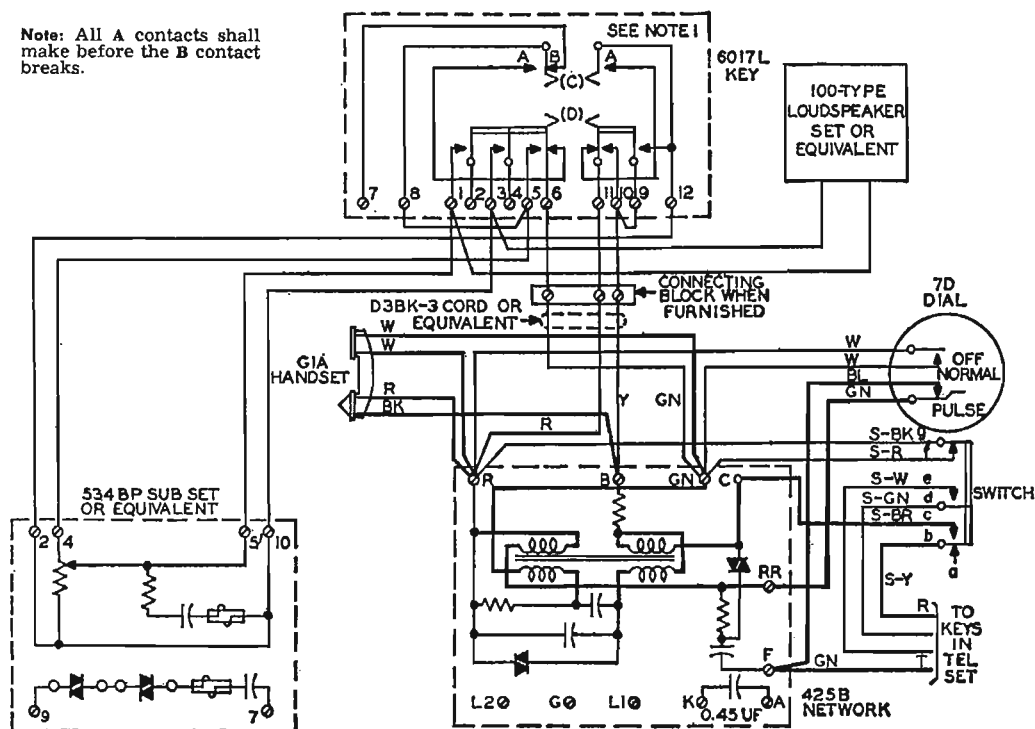


Fig. 11 — 5B Key Equipment Using Alternate Circuit — Connections to 540- or 560-type Telephone Set Used with 1A or 1A1 Key Telephone System

Note: All A contacts shall make before the B contact breaks.

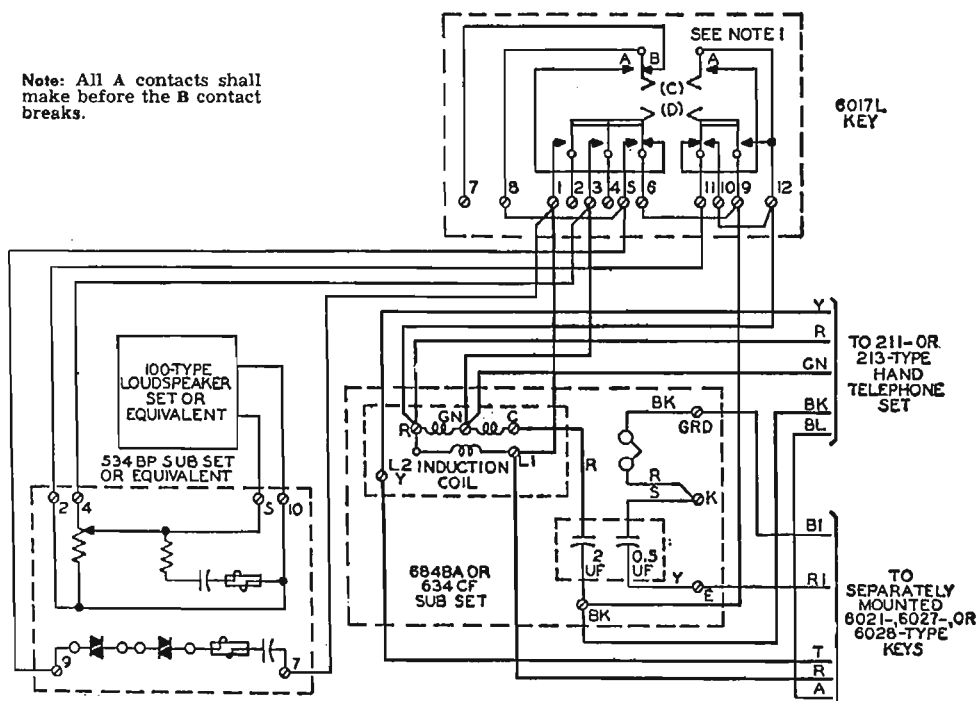


Fig. 12 — 5B Key Equipment Using Alternate Circuit — Connections to 211- or 213-type Hand Telephone Set and Separately Mounted Keys Used with 1A or 1A1 Key Telephone System