

SERVICE

COIN COLLECTORS, SUBSCRIBER SET REQUIRED

190 SERIES

1. GENERAL

1.01 This section provides connection information for the 190-type coin collectors and associated subscriber sets.

1.02 This section is reissued to:

- Add note required when 685B subscriber set is used with coin collector
- Incorporate several minor changes in drawings
- Delete connection information on 685A and B subscriber sets
- Rearrange drawings to be consistent with associated practices

1.03 Refer to Sections 506-215-403 and 506-215-404 for connection information pertaining to the 685A and B subscriber sets.

2. CONNECTION INDEX

Fig. 1—191, 195, 196, 197 (C, D, G, and H) Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Coin First, Connections

Fig. 2—191, 195, 196, 197 (CS, DS, GS, and HS) Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Coin First, Connections

Fig. 3—191, 195, 196, 197 (CT, DT, GT, and HT) Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Coin First, Connections

Fig. 4—191, 195, 196, 197 (CN, DN, GN, and HN) Coin Collectors—Coin First, Connections

Fig. 5—191, 195, 196, 197 (CN, DN, GN, and HN) Coin Collector—Coin First, Connections

Fig. 6—191, 195, 196, 197 (CNS, DNS, GNS, and HNS) Coin Collector—Coin First, Connections

Fig. 7—191, 195, 196, 197 (CNS, DNS, GNS, and HNS) Coin Collectors—Coin First, Connections

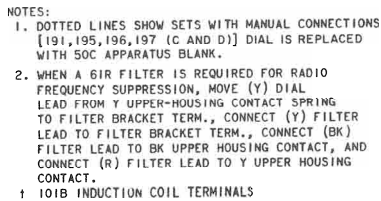
Fig. 8—191, 195, 196, 197 (CNT, DNT, GNT, and HNT) Coin Collectors—Coin First, Connections

Fig. 9—191, 195, 196, 197, (CNT, DNT, GNT, and HNT) Coin Collector—Coin First, Connections

Fig. 10—193G, H and 198G, H Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Postpay, Connections

Fig. 11—193GN, HN and 198GN, HN Coin Collectors—Postpay, Connections

531A ; 534DE, DF;
584DE, DF; OR
687A SUBSETS

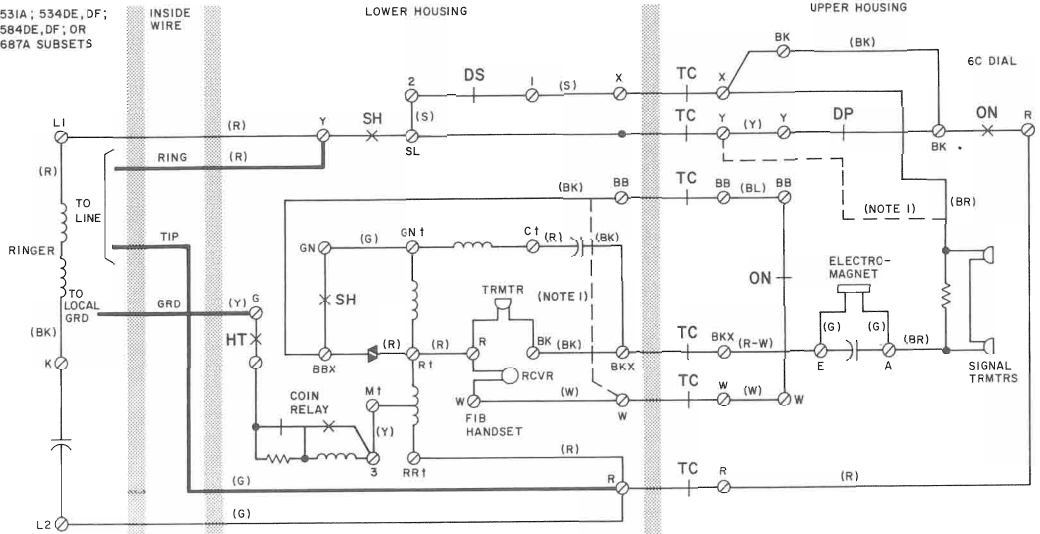


DP-DIAL PULSE CONTACTS
HT-HOPPER TRIGGER CONTACTS
SH-SWITCH HOOK CONTACTS
ON-OFF NORMAL CONTACTS
TC-TRANSFER CONTACTS
DS-DIAL SHORTING CONTACTS

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SECTION 506-330-404

531A; 534DE, DF;
584DE, DF; OR
687A SUBSETS



NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS [191, 195, 196, 197 (CT AND DT)] DIAL IS REPLACED WITH 50C APPARATUS BLANK.
2. WHEN A 6IR FILTER IS REQUIRED FOR RADIO FREQUENCY SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER-HOUSING CONTACT SPRING TO FILTER BRACKET TERM., CONNECT (Y) FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK) FILTER LEAD TO BK UPPER HOUSING CONTACT, AND CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.

† 101B INDUCTION COIL TERMINALS

DP-DIAL PULSE CONTACTS
HT-HOPPER TRIGGER CONTACTS
SH-SWITCH HOOK CONTACTS
ON-OFF NORMAL CONTACTS
TC-TRANSFER CONTACTS
DS-DIAL SHORTING CONTACTS

Fig. 3—191, 195, 196, 197 (CT, DT, GT, and HT) Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Coin First, Connections

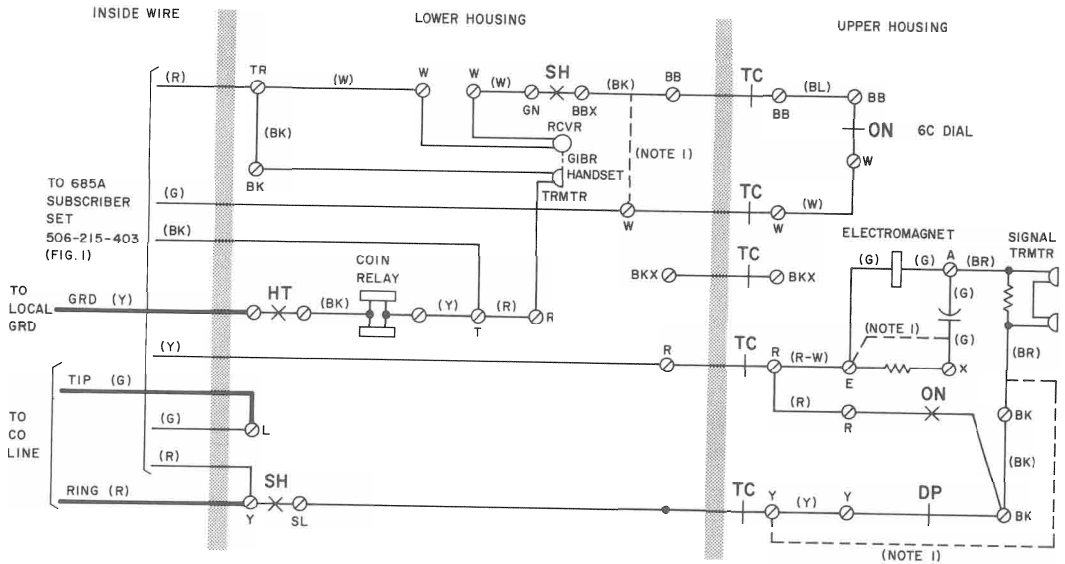
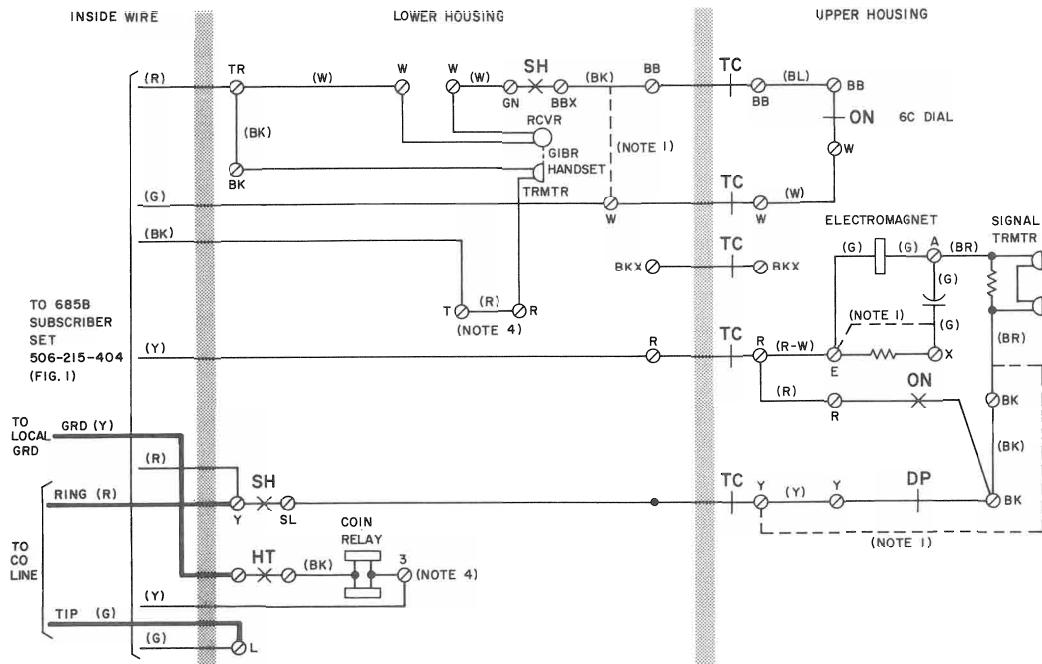


Fig. 4—191, 195, 196, 197 (CN, DN, GN, and HN) Coin Collectors—Coin First, Connections

SECTION 506-330-404

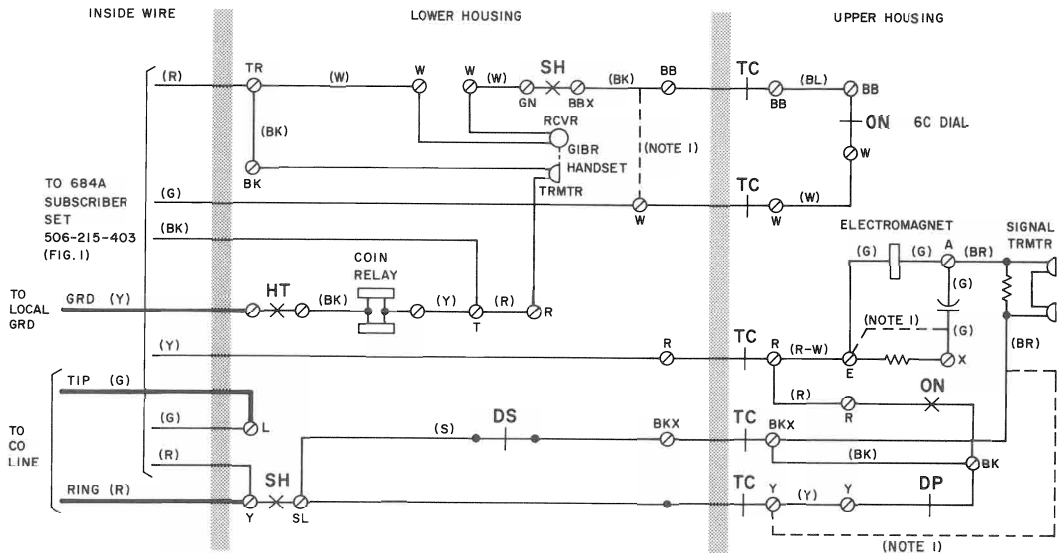


NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS
[191, 195, 196, 197 (CN AND DN)] DIAL IS REPLACED WITH 50C APPARATUS BLANK.
2. WHEN A GIR FILTER IS REQUIRED FOR RADIO FREQUENCY SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER HOUSING CONTACT SPRING TO FILTER BRACKET TERM., CONNECT (Y) FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK) FILTER LEAD TO BK UPPER HOUSING CONTACT, AND CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.
3. WHEN COIN COLLECTOR IS INSTALLED IN A KS-14611, LIST 2 BOOTH OR A KS-16705 MOUNTING, THE TIP AND RING LINE TERMINATIONS ARE CONNECTED DIRECTLY TO THE SUBSCRIBER SET.
4. REMOVE THE (Y) STRAP BETWEEN TERMINALS 3 AND T WHEN USED WITH 685B SUBSCRIBER SET.

DP - DIAL PULSE CONTACTS
HT - HOPPER TRIGGER CONTACTS
SH - SWITCHHOOK CONTACTS
ON - OFF NORMAL CONTACTS
TC - TRANSFER CONTACTS

Fig. 5—191, 195, 196, 197, (CN, DN, GN, and HN) Coin Collector—Coin First, Connections



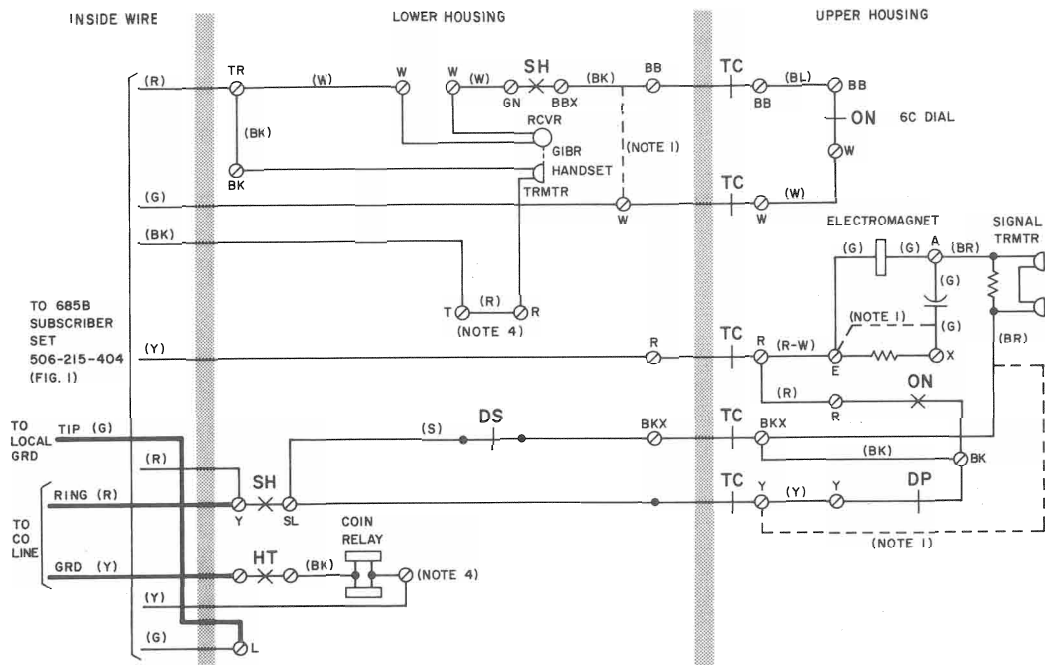
NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS
[191, 195, 196, 197, (CNS AND DNS)] DIAL IS REPLACED WITH 50C APPARATUS BLANK.
2. WHEN A GIR FILTER IS REQUIRED FOR RADIO FREQUENCY SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER HOUSING CONTACT SPRING TO FILTER BRACKET TERM., CONNECT (Y) FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK) FILTER LEAD TO BK UPPER HOUSING CONTACT, AND CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.
3. WHEN COIN COLLECTOR IS INSTALLED IN A KS-14611, LIST 2 BOOTH OR A KS-16705 MOUNTING, THE TIP AND RING LINE TERMINATIONS ARE CONNECTED DIRECTLY TO THE SUBSCRIBER SET.

DP - DIAL PULSE CONTACTS
HT - HOPPER TRIGGER CONTACTS
SH - SWITCHHOOK CONTACTS
ON - OFF NORMAL CONTACTS
TC - TRANSFER CONTACTS
DS - DIAL SHORTING CONTACTS

Fig. 6—191, 195, 196, 197 (CNS, DNS, GNS, and HNS) Coin Collector—Coin First, Connections

SECTION 506-330-404

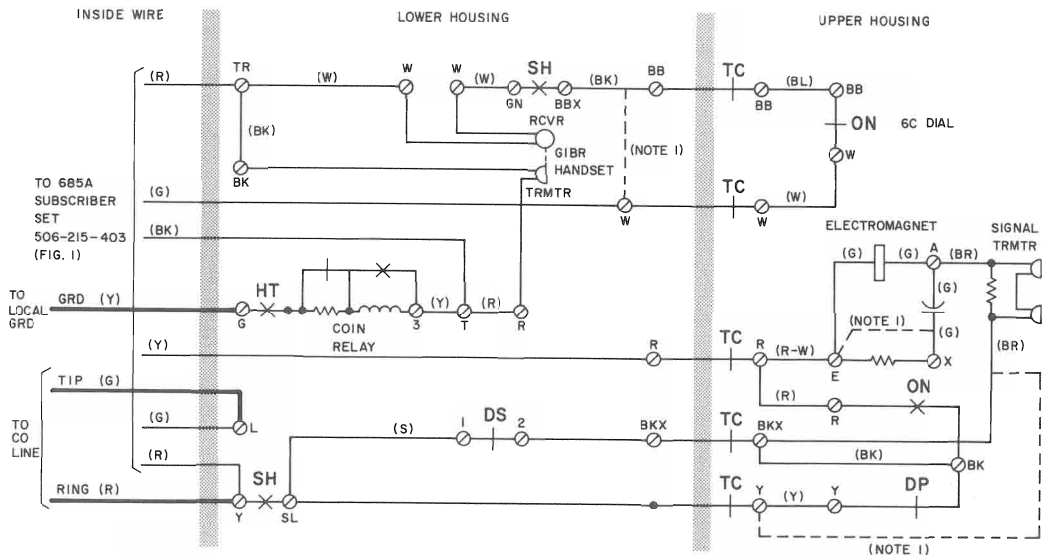


NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS
[191, 195, 196, 197 (CNS AND DNS)] DIAL IS REPLACED
WITH SOC APPARATUS BLANK.
2. WHEN A 61R FILTER IS REQUIRED FOR RADIO FREQUENCY
SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER HOUSING
CONNECT SPRING TO FILTER BRACKET TERM., CONNECT (Y)
FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK)
FILTER LEAD TO BK UPPER HOUSING CONNECT, AND
CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.
3. WHEN COIN COLLECTOR IS INSTALLED IN A KS-14611,
LIST 2 BOOTH OR A KS-16705 MOUNTING, THE TIP AND
RING LINE TERMINATIONS ARE CONNECTED DIRECTLY
TO THE SUBSCRIBER SET.
4. REMOVE THE (Y) STRAP FROM TERMINAL T - TAPE AND STORE WHEN
USED WITH 685B SUBSCRIBER SET

DP - DIAL PULSE CONTACTS
HT - HOPPER TRIGGER CONTACTS
SH - SWITCHHOOK CONTACTS
ON - OFF NORMAL CONTACTS
TC - TRANSFER CONTACTS
DS - DIAL SHORTING CONTACTS

Fig. 7—191, 195, 196, 197 (CNS, DNS, GNS, and HNS) Coin Collectors—Coin First, Connections

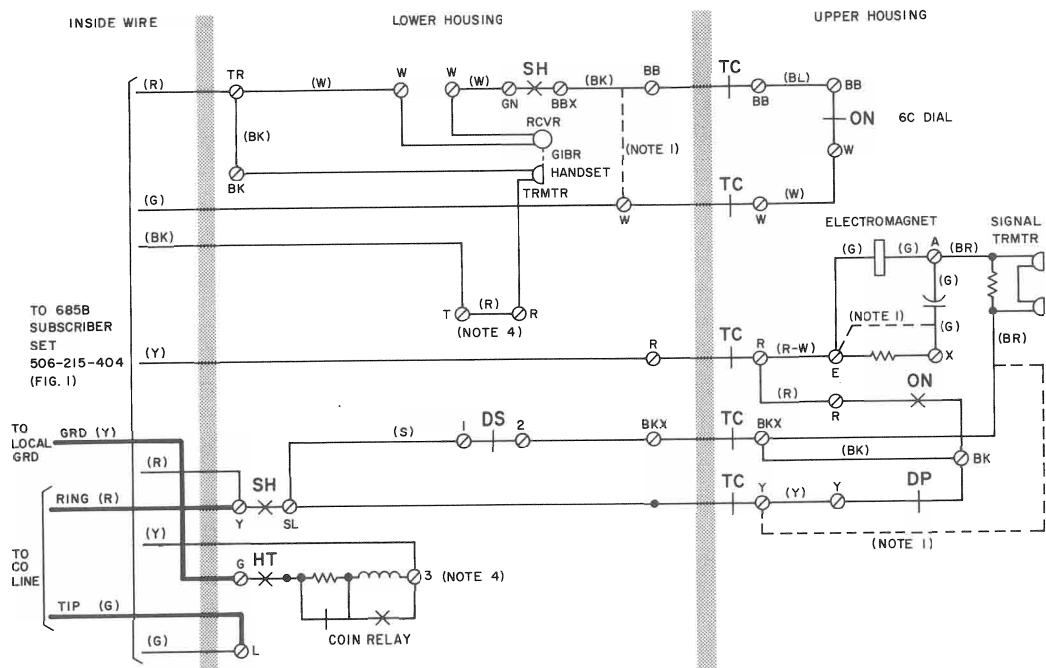


NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS
[191, 195, 196, 197 (CNT AND DNT)] DIAL IS REPLACED
WITH SOC APPARATUS BLANK.
2. WHEN A GIR FILTER IS REQUIRED FOR RADIO FREQUENCY
SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER HOUSING
CONTACT SPRING TO FILTER BRACKET TERM., CONNECT (Y)
FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK)
FILTER LEAD TO BK UPPER HOUSING CONTACT, AND
CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.
3. WHEN COIN COLLECTOR IS INSTALLED IN A KS-14611,
LIST 2 BOOTH OR A KS-16705 MOUNTING, THE TAP AND
RING LINE TERMINATIONS ARE CONNECTED DIRECTLY
TO THE SUBSCRIBER SET.

DP - DIAL PULSE CONTACTS
HT - HOPPER TRIGGER CONTACTS
SH - SWITCHHOOK CONTACTS
ON - OFF NORMAL CONTACTS
TC - TRANSFER CONTACTS
DS - DIAL SHORTING CONTACTS

Fig. 8—191, 195, 196, 197 (CNT, DNT, GNT, and HNT) Coin Collectors—Coin First, Connections



NOTES:

1. DOTTED LINES SHOW SETS WITH MANUAL CONNECTIONS [191, 195, 196, 197 (CNT AND DNT)] DIAL IS REPLACED WITH 50C APPARATUS BLANK.
2. WHEN A 61R FILTER IS REQUIRED FOR RADIO FREQUENCY SUPPRESSION, MOVE (Y) DIAL LEAD FROM Y UPPER HOUSING CONTACT SPRING TO FILTER BRACKET TERM., CONNECT (Y) FILTER LEAD TO FILTER BRACKET TERM., CONNECT (BK) FILTER LEAD TO BK UPPER HOUSING CONTACT, AND CONNECT (R) FILTER LEAD TO Y UPPER HOUSING CONTACT.
3. WHEN COIN COLLECTOR IS INSTALLED IN A KS-14611, LIST 2 BOOTH OR A KS-16705 MOUNTING, THE TIP AND RING LINE TERMINATIONS ARE CONNECTED DIRECTLY TO THE SUBSCRIBER SET.
4. REMOVE THE (Y) STRAP BETWEEN TERMINALS 3 AND T WHEN USED WITH 685B SUBSCRIBER SET.

DP - DIAL PULSE CONTACTS
 HT - HOPPER TRIGGER CONTACTS
 SH - SWITCHHOOK CONTACTS
 ON - OFF NORMAL CONTACTS
 TC - TRANSFER CONTACTS
 DS - DIAL SHORTING CONTACTS

Fig. 9—191, 195, 196, 197, (CNT, DNT, GNT, and HNT) Coin Collector—Coin First, Connections

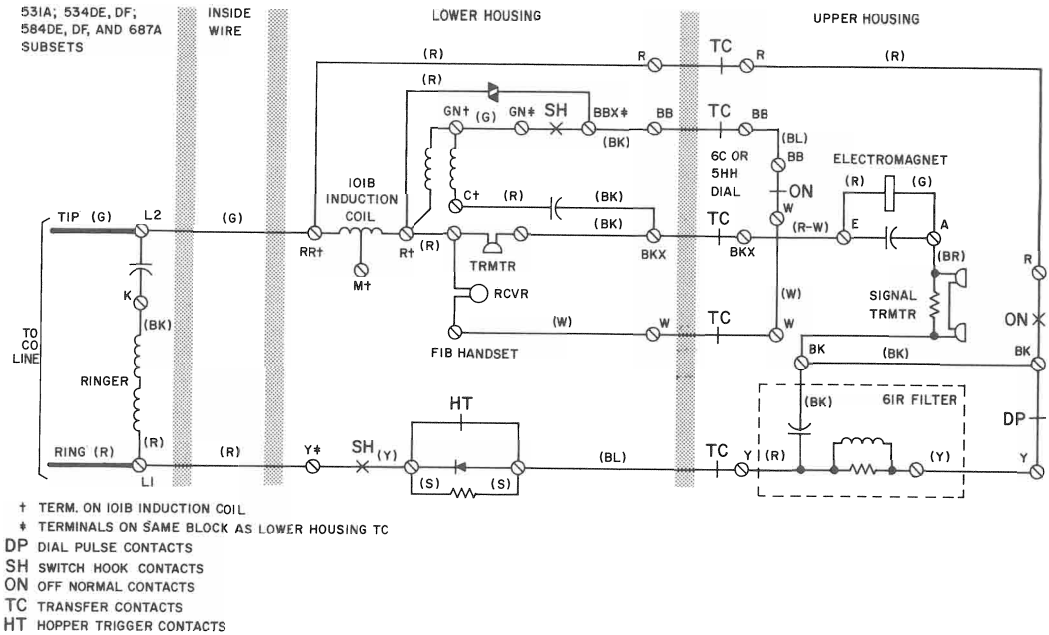
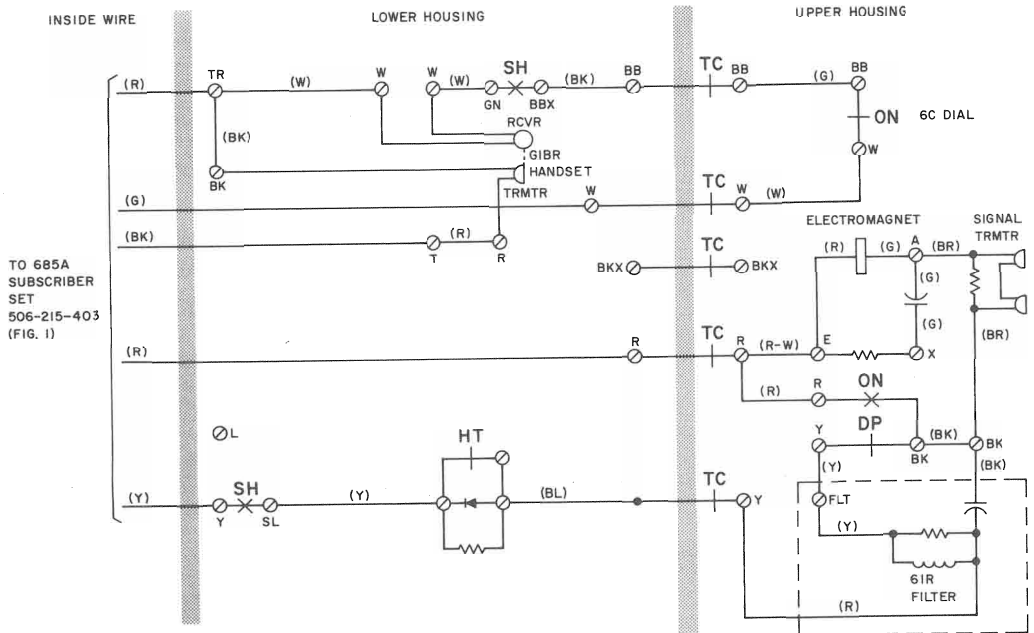


Fig. 10—193G, H and 198G, H Coin Collectors with 531A; 534DE, DF; 584DE, DF; or 687A Subscriber Sets—Postpay, Connections



DP - DIAL PULSE CONTACTS
HT - HOPPER TRIGGER CONTACTS
SH - SWITCHHOOK CONTACTS
ON - OFF NORMAL CONTACTS
TC - TRANSFER CONTACTS

Fig. 11—193GN, HN and 198GN, HN Coin Collectors—Postpay, Connections