

2.00 GENERAL

2.01 The line limits within which the coin features of these coin collectors will operate, when used as local battery talking—common battery signaling stations, is dependent upon the type and arrangement of the central office equipment to which they are connected. Therefore, these coin collectors shall not be used as such stations without proper authorization.

2.02 These coin collectors may be used with the 634YD subscriber set (standard connections) or the 634YE subscriber set (long loop connections) when their use does not conflict with the requirements in 2.01.

3.00 CONNECTIONS

3.01 The circuit diagrams in this section are shown on a foldout page so that they may be associated with the circuit diagram of the appropriate subscriber set to provide complete information for the connection of station apparatus.

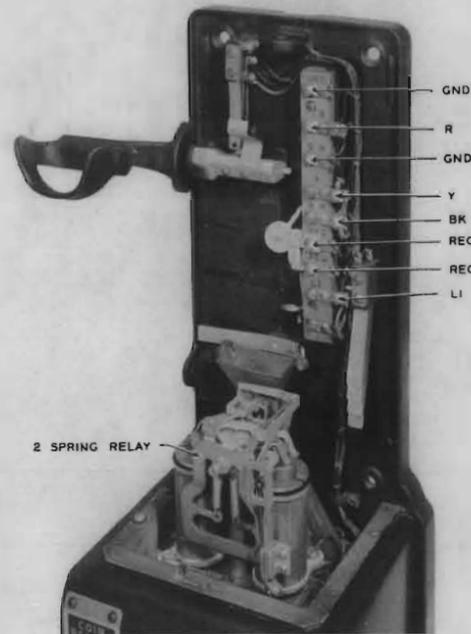


FIG. 3—LOWER HOUSING AND BACKPLATE TERMINALS

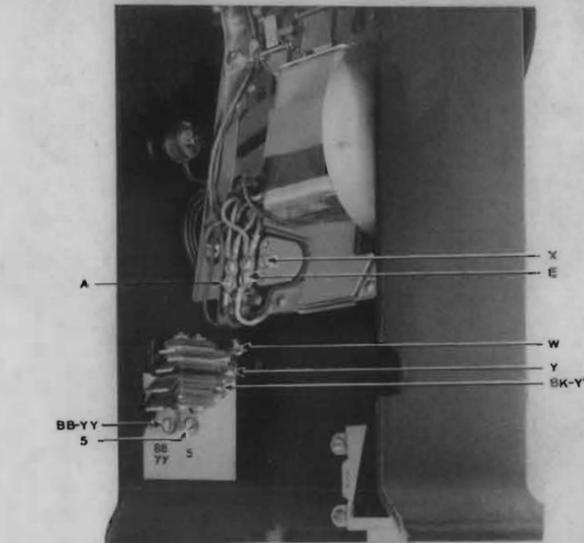


FIG. 4—UPPER HOUSING TERMINALS

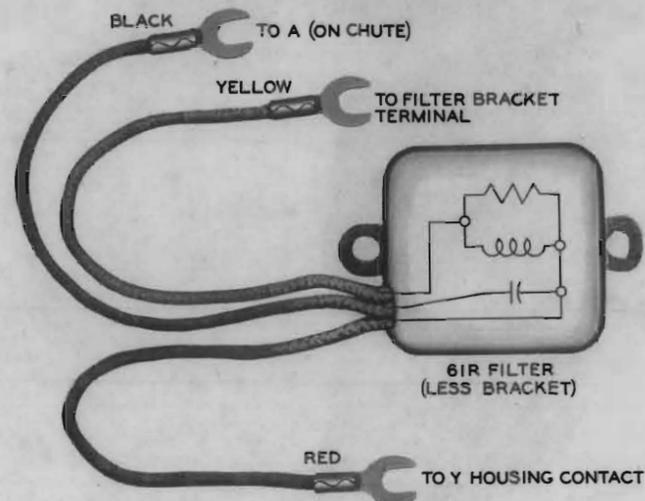


FIG. 5—61R FILTER CONNECTIONS

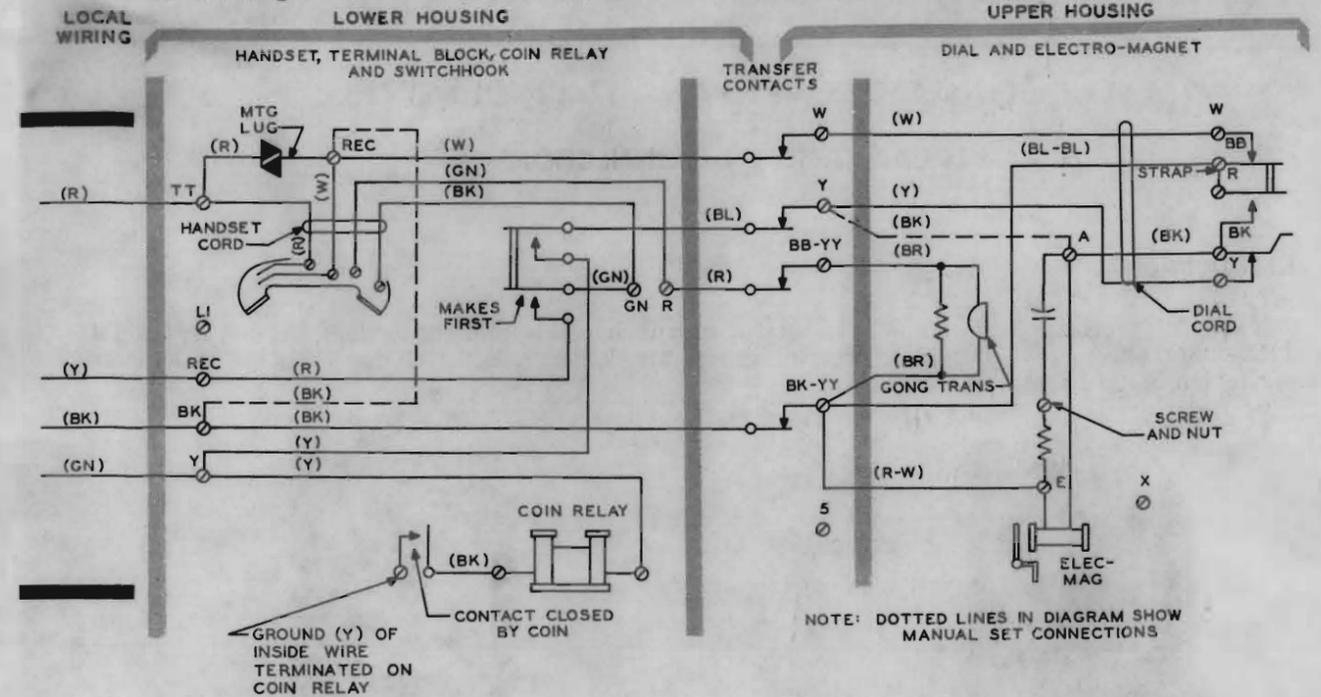
3.02 The designations on the transfer contact terminals in some upper housings are different than shown herein. Corresponding terminals are as shown in Table C.

3.03 The 174GL and HL coin collectors are arranged for, but not equipped with, a 61R filter for radio-frequency suppression. When a filter is required, move the yellow dial lead from terminal Y in the upper housing to the filter bracket terminal and connect the filter as shown in Fig. 5.

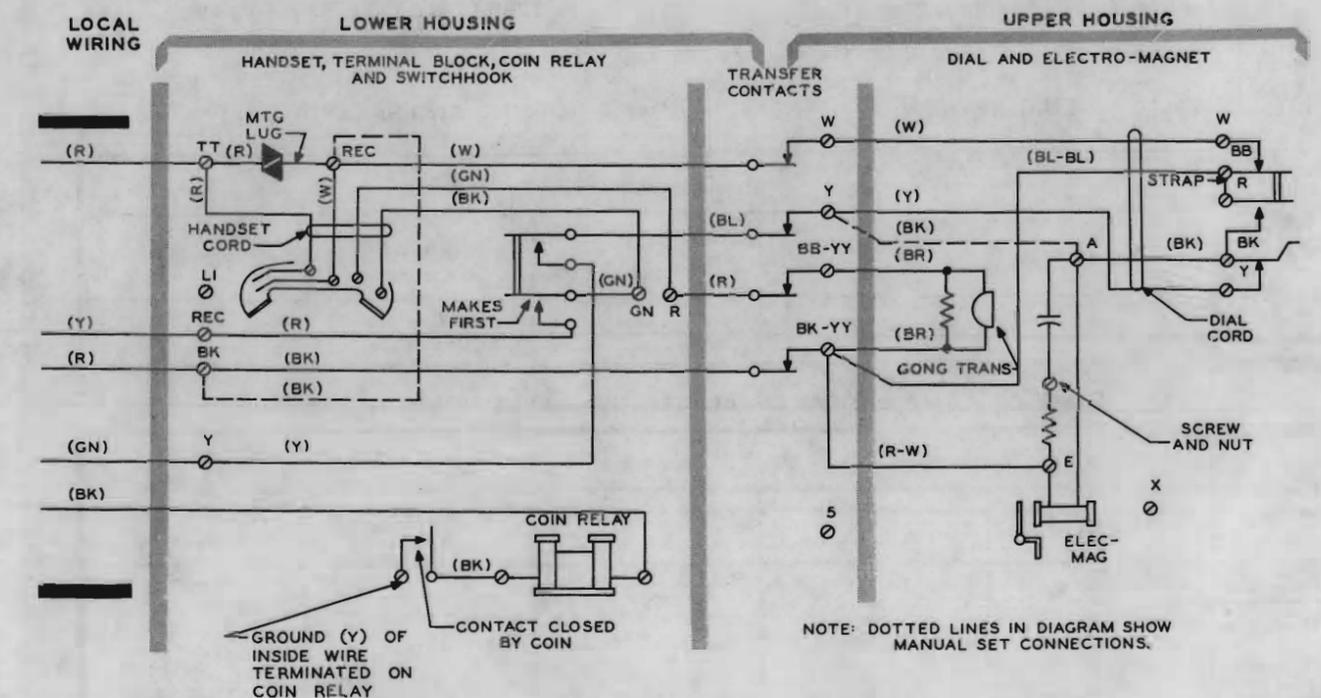
TABLE C—UPPER HOUSING

Upper Housing	Terminals				
Original	W	Y	BK-YY	BB-YY	5*
Replacement	W	Y	YY	BB	BK-YY

*Terminal 5 is not always furnished.



3.05 Circuit diagram of 174CL, DL, GL, HL coin collector when used with 634YE subscriber set.



COIN COLLECTORS — PREPAY — 174CL, DL, GL, HL

LOCAL BATTERY — CONNECTIONS

1.00 INTRODUCTION

This section covers the combination of apparatus, circuit diagrams, and connections for the 174CL, DL, GL, and HL coin collectors when used for prepay service on a 10-cent initial charge basis as local battery talking—common battery signaling stations.



FIG. 1—174CL, DL MANUAL SET



FIG.—174GL, HL DIAL SET EQUIPPED WITH APPARATUS BLANK

TABLE A—COMBINATION OF APPARATUS—LOWER HOUSING AND BACKPLATE

Type Collector	Components				
	Handset	Handset Cord	Coil Relay	Relay Cover	Varistor
174CL 174GL	F2E	H4BC	P-145749	KS-7994 or P-349486	37A

TABLE B—COMBINATION OF APPARATUS—UPPER HOUSING

Type Collector	Components				
	Dial	Dial Adapter	Apparatus Blank	Card Holder	Coin Chute Assembly
174CL	—	—	50C	1B	P-339528
174DL	—	—			P-339529
174GL	5HH	56A	—		P-339528
174HL	6C	63A			P-339529

Note: Assembly P-339528 consists of a P-339526 chute, P-349093 electromagnet (nonpolarized), and 452A or B capacitor. Assembly P-339529 differs in that it is equipped with a P-339527 chute.

3.01 The designations on the transfer contact terminals in some upper housings are different from those on the corresponding terminals on the lower housing. Corresponding terminals are as shown in Table C.

3.02 The 174GL and HL coin collectors are arranged in a similar manner to the 174CL and DL coin collectors. The only difference is that a filter is required for the 174GL and HL coin collectors. The filter is shown in Figure 2. The filter is connected to the coin slot and the coin chute.

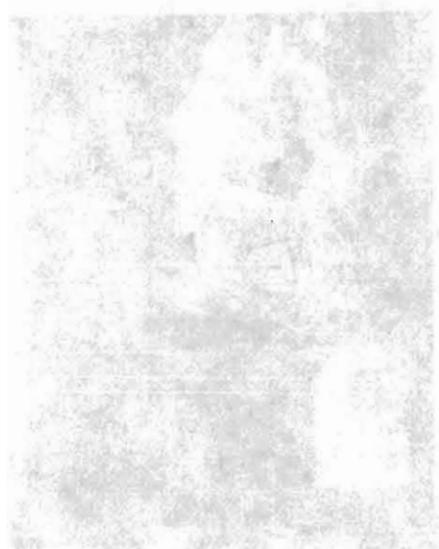


FIG. 3—FILTER HOUSING

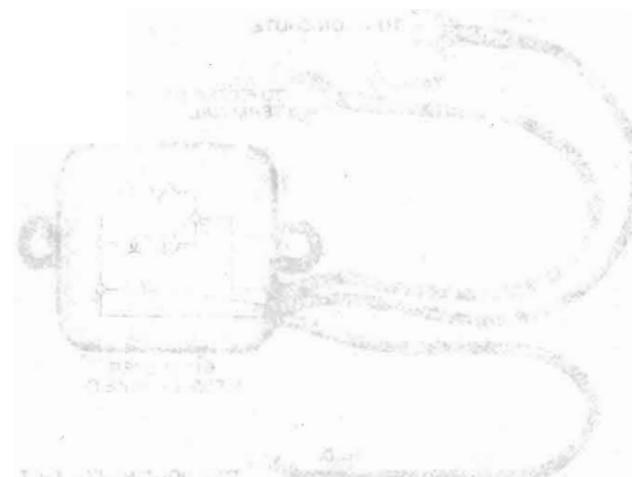


FIG. 4—FILTER HOUSING AND BACKPLATE CONNECTIONS

TABLE C—UPPER HOUSING

Upper Housing	Lower Housing
W	W
Y	Y
BR-Y	BR-Y
HB-Y	HB-Y

1.01 The line limits within which the coin collectors of these coin collectors will operate when used as local battery talking—common battery signaling stations, is dependent upon the type of signaling equipment of the central office equipment in which they are used. Therefore, these coin collectors should not be used at such stations without proper signaling equipment.

1.02 These coin collectors may be used as local battery talking—common battery signaling stations. The 634YE subscriber set is used for this purpose. The 634YE subscriber set is shown in Figure 1.

1.00 CONNECTIONS

1.01 The circuit diagrams on a following page are intended to provide complete information of station apparatus connections.



FIG. 5—FILTER HOUSING AND BACKPLATE CONNECTIONS