

COIN COLLECTORS — PREPAY — 166CL, DL, GL, HL

LOCAL BATTERY — CONNECTIONS

1.00 INTRODUCTION

This section covers the combination of apparatus, circuit diagrams, and connections for the 166CL, 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.

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 either 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.



FIG. 1—166CL, DL
MANUAL SET



FIG. 2—166GL, HL
DIAL SET

TABLE A—COMBINATION OF APPARATUS—LOWER HOUSING AND BACKPLATE

Type Collector	Components				
	Receiver	Receiver Cord	Coin Relay	Relay Cover	Varistor
166CL, DL 166GL, HL	706A	R2DY	P-145749	KS-7994 or P-349486	37A

TABLE B—COMBINATION OF APPARATUS—UPPER HOUSING

Type Collector	Components						
	Transmitter	Transmitter Cord	Dial	Dial Adapter	Apparatus Blank	Card Holder	Coin Chute Assembly
166CL	635A	2-T1C	—	—	50C	1B	P-339528
166DL			—	—			P-339529
166GL			5HH 6C	56A 63A	—		P-339528
166HL			—	—			P-339529

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

**Reprinted to comply with modified final judgment.

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.

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

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.

3.03 The 166GL 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 filter as shown in Fig. 5.

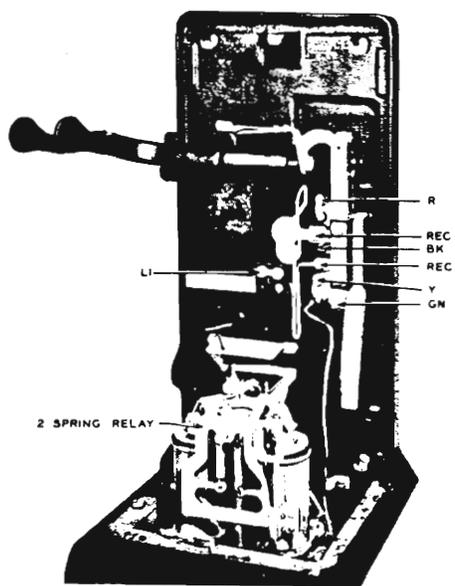


FIG. 3—LOWER HOUSING AND BACKPLATE TERMINAL

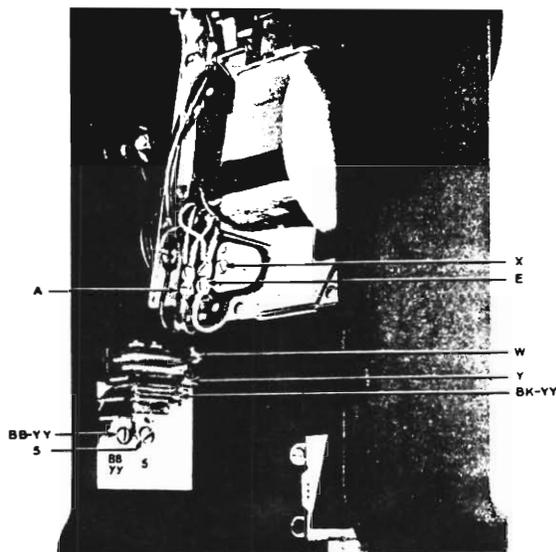


FIG. 4—UPPER HOUSING TERMINALS

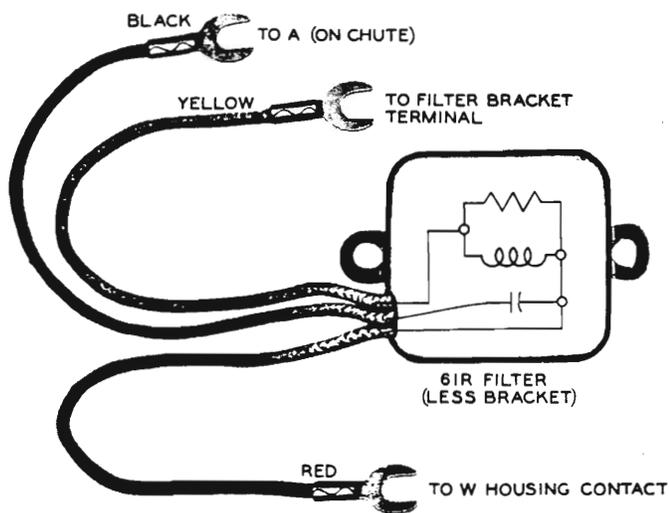
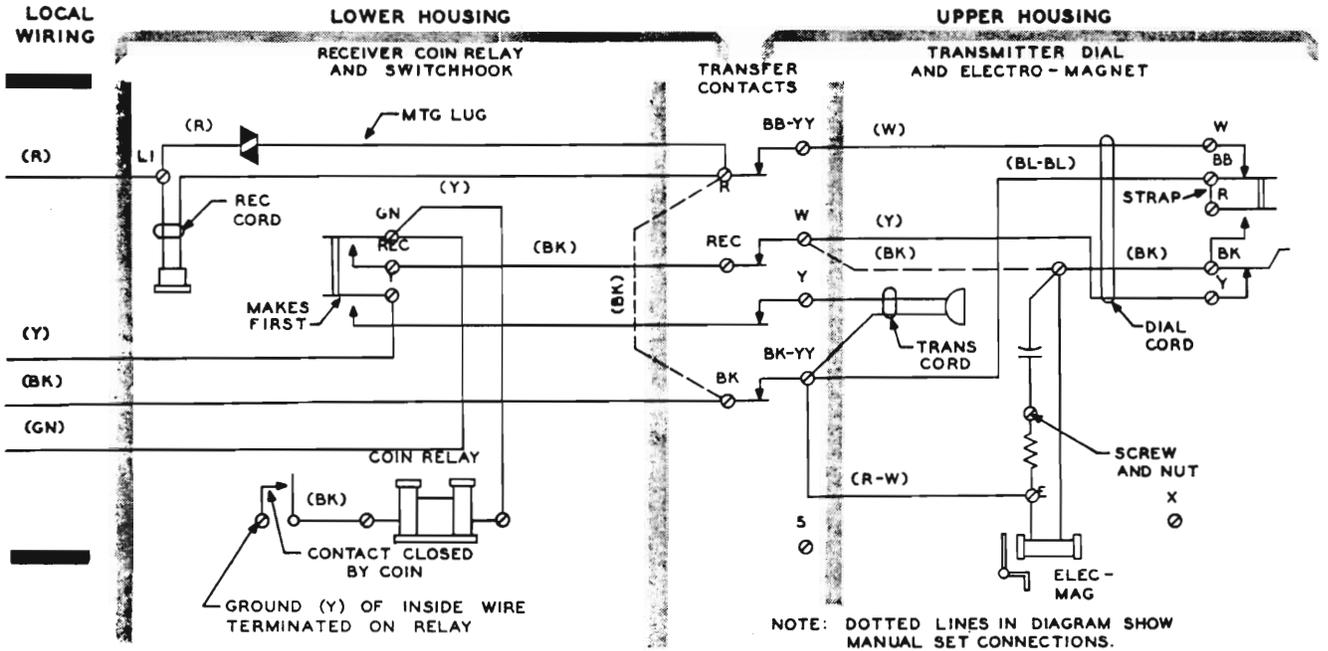


FIG. 5—61R FILTER CONNECTIONS

3.04 Circuit diagram of 166CL, DL, GL, HL coin collector when used with 634YD subscriber set.



3.05 Circuit diagram of 166CL, DL, GL, HL coin collector when used with 634YE subscriber set.

