

COIN COLLECTORS — POSTPAY — 152C, D, 164C, D

MANUAL — MAGNETO — CONNECTIONS

1.00 INTRODUCTION

This section covers the combination of apparatus, circuit diagram, and connections for the 152C, D and 164C, D coin collectors when used for manual postpay service at magneto stations.

2.00 GENERAL

2.01 Connections for this service require some changes in the wiring of the coin collectors; therefore, the circuit diagrams herein should be followed closely. It should also be noted that a readjustment must be made in the operating sequence of the switchhook contact springs.

2.02 These coin collectors may be used with the 400A, K, and CD or 415H and CD subscriber sets at magneto stations.

2.03 The 37A varistor, shown in the circuit diagrams, is not required at postpay coin collector stations; however, coin collectors which are equipped with the varistor may be used for this service.



FIG. 1—152C, D, 164C, D—MANUAL SET

TABLE A—COMBINATION OF APPARATUS—LOWER HOUSING AND BACKPLATE

| Type Collector | Components | | |
|--------------------|------------|--------------|----------|
| | Handset | Handset Cord | Varistor |
| 152C, D 164C, D | F2E | H4BC | 37A |

TABLE B—COMBINATION OF APPARATUS—UPPER HOUSING

| Type Collector | Components | | | |
|----------------|-----------------|-------------|------------------|------------|
| | Apparatus Blank | Card Holder | Coin Gauge Guard | Coil Chute |
| 152C | 50C | 1B | KS-8487, L2 | P-338883 |
| 152D | | | | P-338884 |
| 164C | | | | P-338883 |
| 164D | | | | P-338884 |

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 shown in Table C.

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.

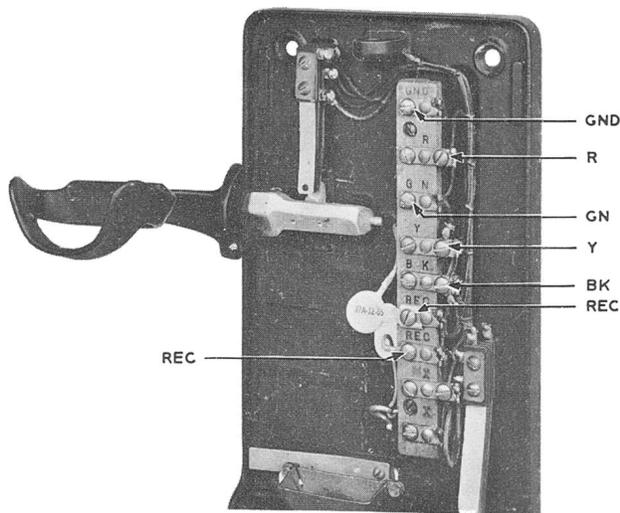


FIG. 2—152C, D—LOWER HOUSING AND BACKPLATE TERMINALS

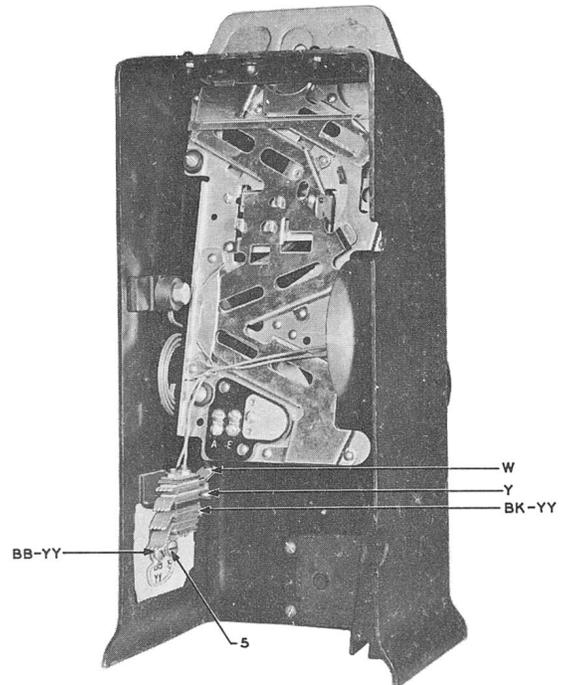


FIG. 3—152C, D—UPPER HOUSING TERMINALS

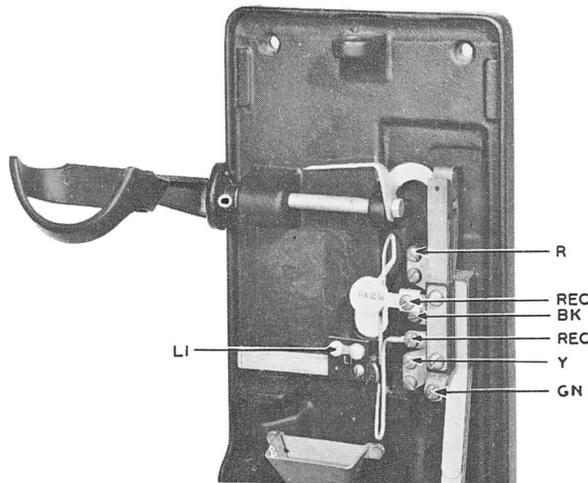
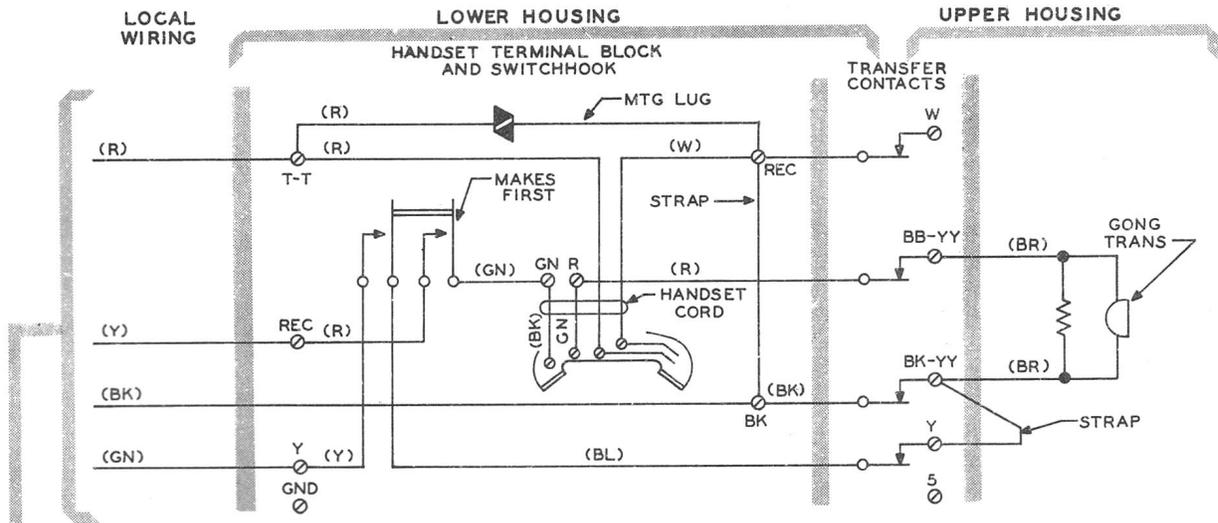


FIG. 4—164C, D—LOWER HOUSING AND BACKPLATE TERMINALS

3.03 Circuit diagram of 152C, D coin collectors when used with 400A, K, CD, or 415H, CD subscriber sets.



3.04 Circuit diagram of 164C, D coin collectors when used with 400A, K, CD, or 415H, CD subscriber sets.

