

COIN TELEPHONE

236G

IDENTIFICATION

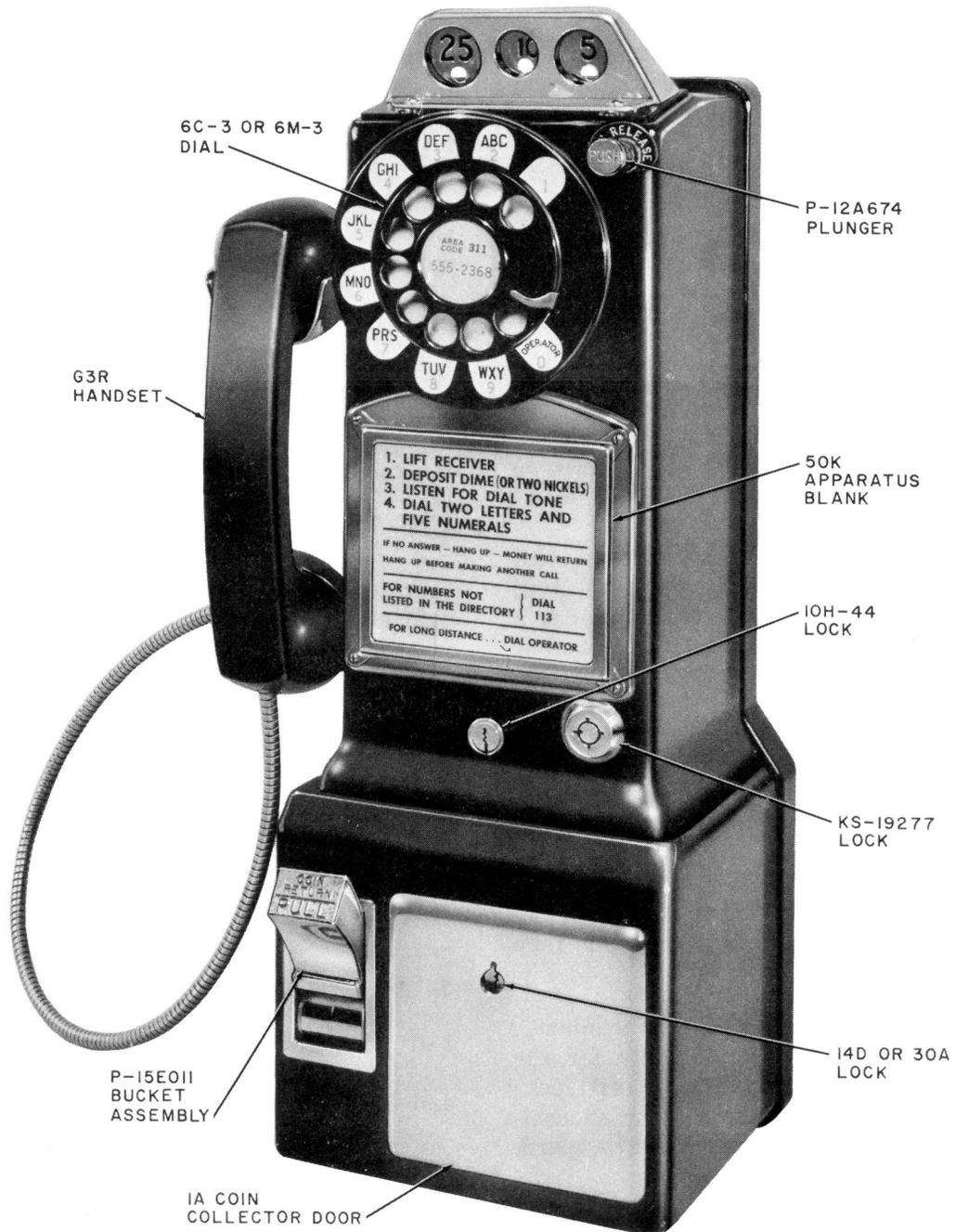


Fig. 1 — 236G Coin Telephone

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1. GENERAL

1.01 The 236G coin telephone (Fig. 1) is a modified 234G coin collector, having the transmission network and ringer included in the upper housing which eliminates the need for a subscriber set.

2. DESCRIPTION

2.01 The 236G coin telephone is a prepay, multi-slot, coin telephone for use in common battery systems.

2.02 This coin telephone is available in black (-3), green (-51), and light beige (-60).

2.03 The overall dimensions are:

- Width — 9-13/64 inches
- Height — 18-21/64 inches
- Depth — 6-23/32 inches

2.04 The 236G coin telephone has a high degree of security. Since no subscriber set is used, there are no exposed wires that can be cut or removed.

2.05 The 236G coin telephone is equipped with a jack and plug for electrically connecting the upper and lower housings. This provides a more positive connection and permits the use of a P10B patch cord for testing operations.

2.06 The upper housing is secured by a 10H-44 lock plus a KS-19277 lock. The 1A coin collector door is secured by a 14D or 30A lock (order must specify the responsible person to whom keys are to be sent).

2.07 The 1A backplate, which is used with the coin telephone, has provisions for four security studs.

2.08 Three alarm switches are available: P-372083 alarm switch assembly for the cash compartment equipped with a 14D lock; 257A alarm switch assembly for the cash compartment equipped with a 30A lock; 227A alarm switch assembly for the upper housing.

2.09 The coin telephone is equipped with a pull bucket type coin return chute and a coin release pushbutton and is designed to accept U.S. nickels, dimes, and quarters.

2.10 The coin telephone is arranged for 10-cent operation, in which case an initial deposit of at least one dime (or two nickels) is required for operation. One or more nickels, dimes, or quarters can be deposited in succession for toll or overtime charges.

2.11 A P-339098 cutover clip may be ordered separately and installed on the coin chute assembly to convert the coin collector to 5-cent operation. The clip holds the electromagnet arm in its operated position.

2.12 Coins deposited give distinctive gong signals audible to the operator. Coins may be collected or refunded while patron is on line or at the completion of the call. Coins are returned when deposited in the wrong slot.

2.13 If a call is abandoned after an initial deposit of a single nickel, the coin will be returned when handset is restored or when the coin release pushbutton is depressed. A nickel deposited before the handset is removed will be returned.

2.14 If a call is abandoned after an initial deposit of a dime or quarter, the coin will be returned after the handset is restored. A dime or quarter deposited before the handset is removed will be returned only by removing the handset from the switch hook and restoring it again.

2.15 The coin telephone is designed for mounting in telephone booths or walk-up, drive-up mountings. It may also be mounted on a wall by means of a 144D or 174A backboard.

2.16 The 236G coin telephone is arranged to accept the 1B coin receptacle (cash box).

3. IDENTIFICATION

3.01 The 236G coin telephone consists of the following major components (Fig. 1, 2, 3, and 4).

- P-89E500* Lower housing unit assembly, consisting of:
 - P-11E964 Coin relay-hopper assembly
 - P-14E438 Chute return assembly
 - P-15E011 Bucket assembly
 - P-89E400* Lower housing and base assembly

- P-89E000* Upper housing assembly, consisting of:
 - P-20A125 Gong signal and chute assembly
 - 6C-3 or 6M-3 Dial**
 - P-29E299 Terminal plate assembly
 - P-28E806 Network and bracket assembly
 - P-29E302 Connector assembly
 - P-12A674 Plunger and P-16A760 Hinge assembly
 - 10H-44 Lock (key not furnished)
 - 452B Capacitor
- P-89E100* Backplate assembly, consisting of:
 - P-81R700* Backplate
 - P-29E307 Ringer assembly
 - P-16A741 Switch hook arm assembly
 - P-29E182 Switch hook spring assembly
 - P-12E855 Switch hook assembly
 - P-44E616 Bracket and connector assembly
 - G3R Handset
 - 1A Backplate

* The last two digits of this part number shall correspond to the color suffix of the code in which it is used (-03 black, -51 green, or -60 light beige).

** The 6C-3 dial is used with a black coin telephone. The 6M-3 dial is used with a green or light beige coin telephone.

3.02 The 236G coin telephone is arranged for but not equipped with the following apparatus:

- 61R Filter
- 1A Type coin collector door
- 1B Coin receptacle
- 1D Coin receptacle cover
- P-372083 Alarm switch assembly
- 257A Alarm switch assembly
- 14D or 30A Lock and keys
- 8B-44 Card holder
- 227A Alarm switch assembly
- KS-19277 Lock

4. OPTIONAL RINGER

4.01 The G1C ringer mounted in the 236G coin telephone may not be loud enough in semi-public locations where the ambient noise is at a high level.

4.02 A 687A subscriber set equipped with a C4 ringer may be used if this condition exists.

4.03 See Section 506-322-400 for 687A connections.

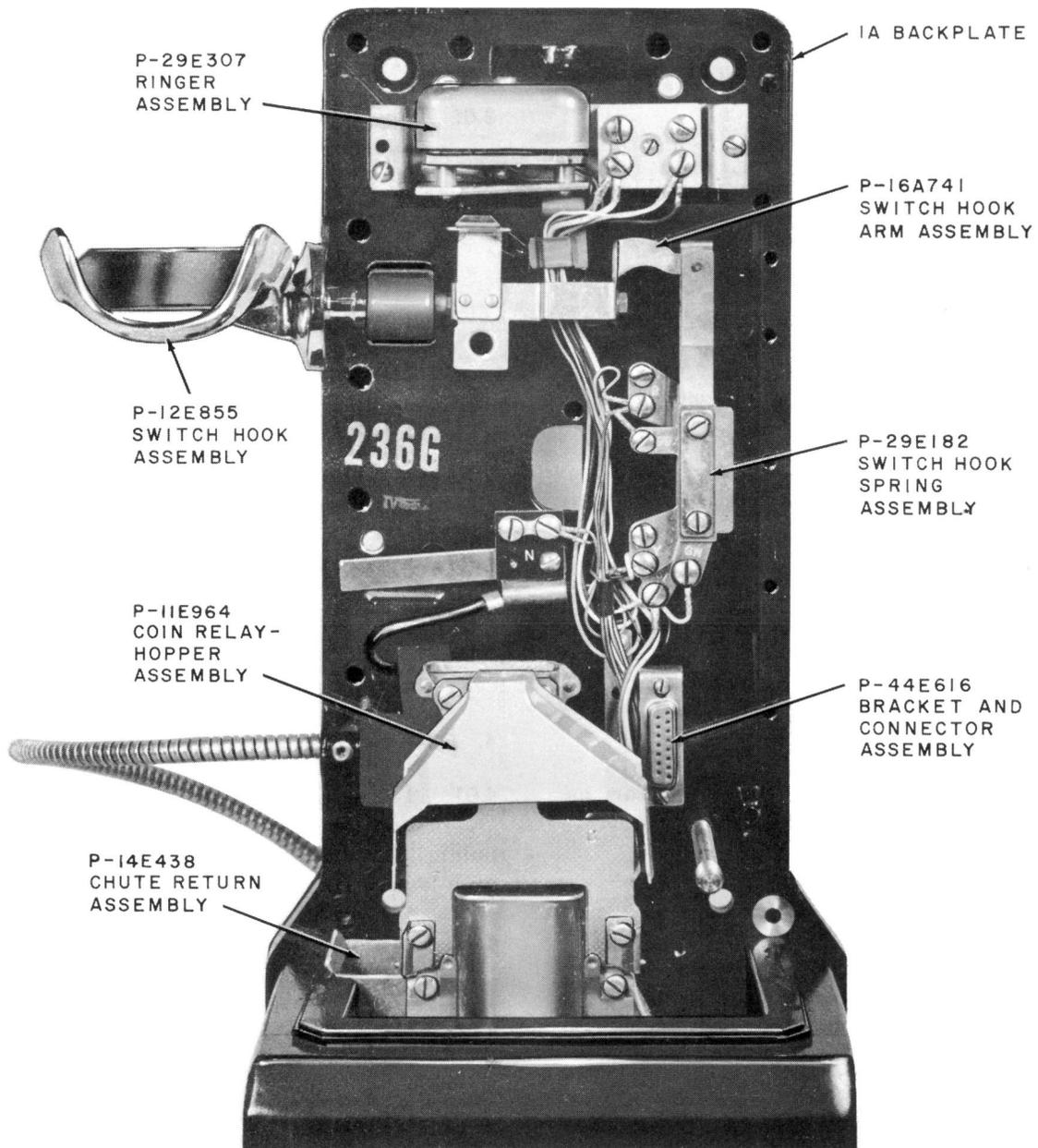


Fig. 2 — P-89E100 Backplate Assembly

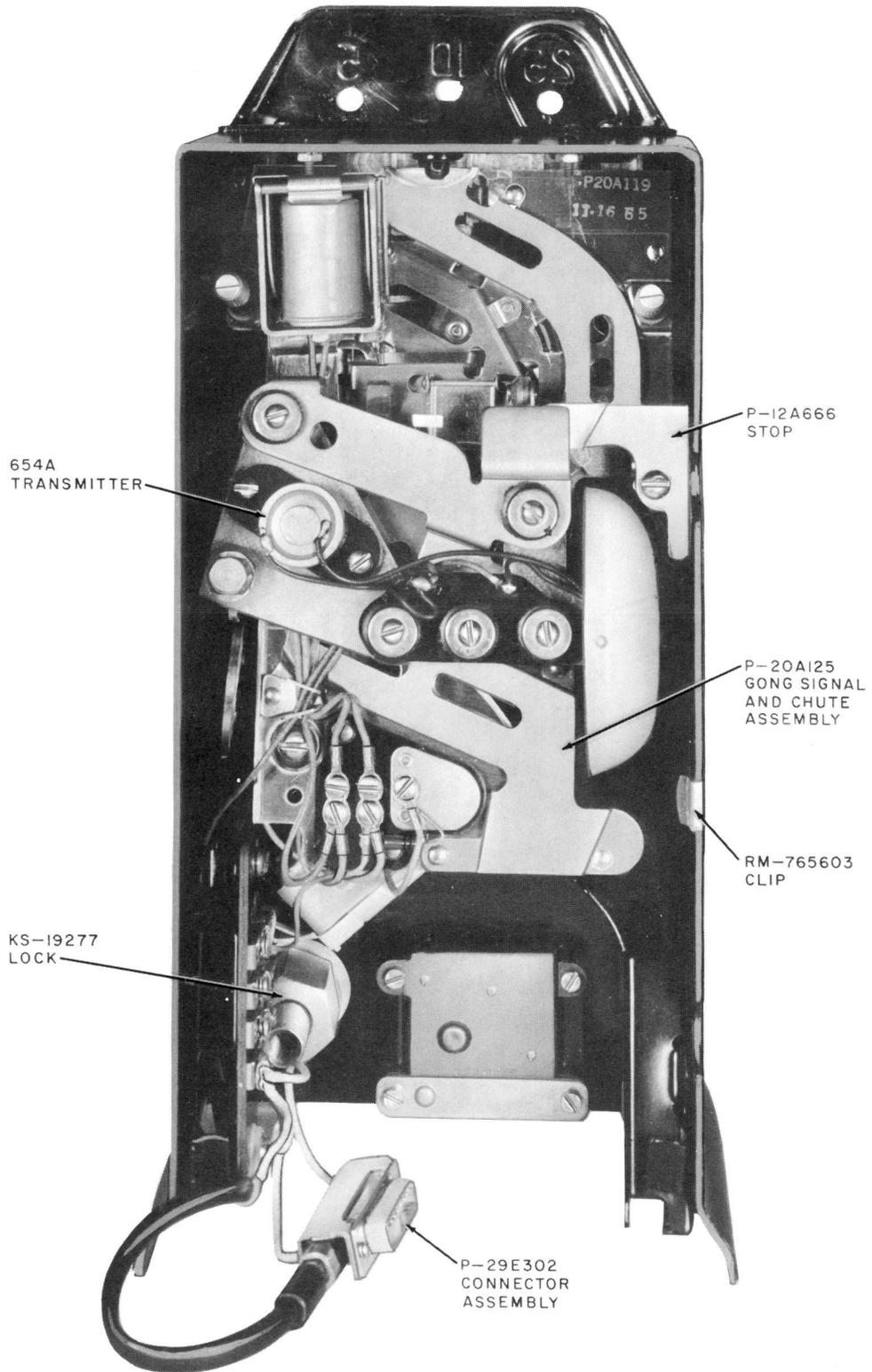


Fig. 3 — P-89E000 Upper Housing Assembly

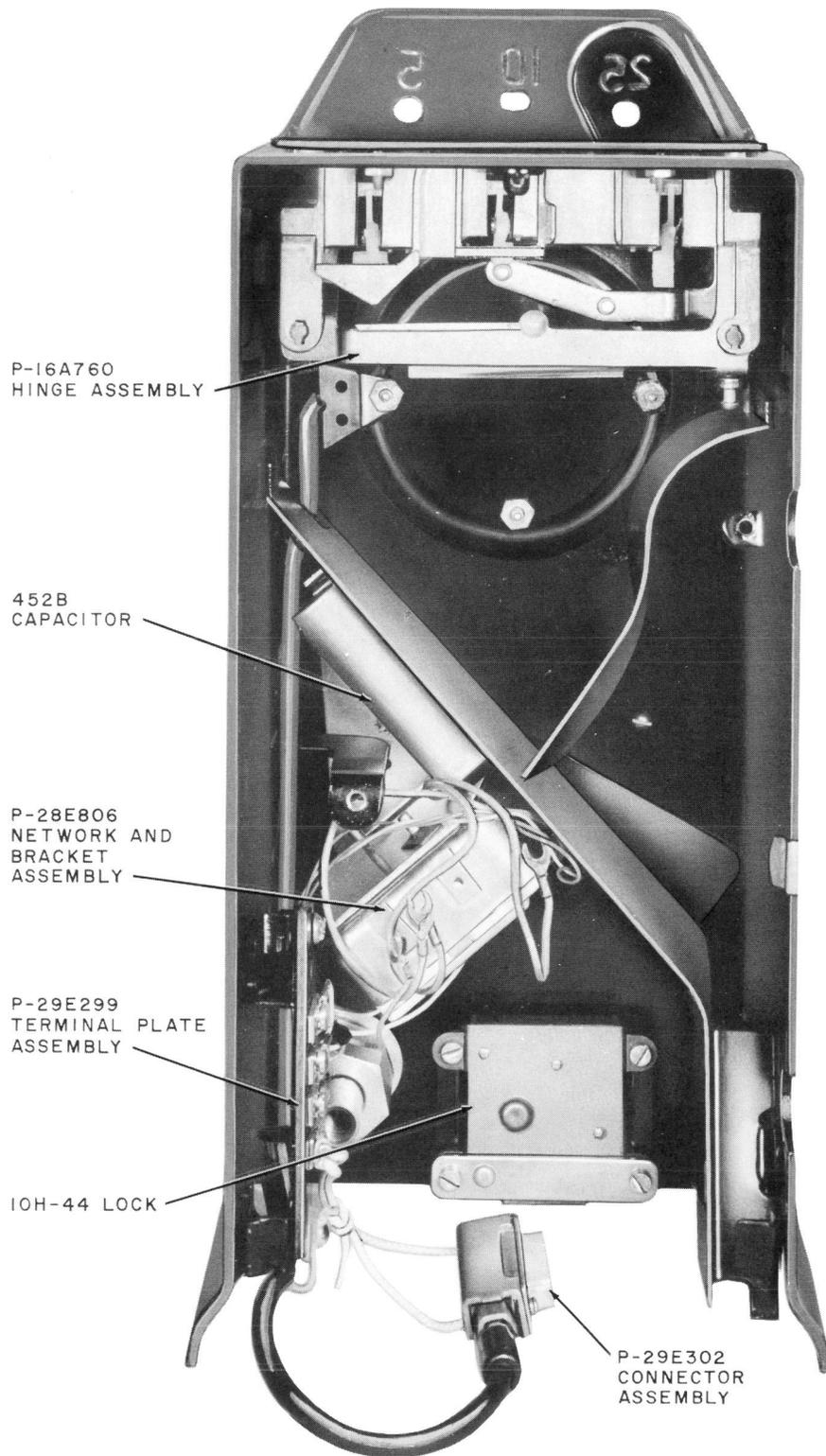


Fig. 4 — Upper Housing With Gong Signal and Chute Assembly Removed