

BELL SYSTEM PRACTICES
Station Installation and Maintenance

ADDENDUM C42.127
Issue 1, 2-2-38
AT&T Co. Standard

COIN COLLECTORS

50, 150, 161, 162 and 163 TYPES

TESTS AND ADJUSTMENTS

1. GENERAL

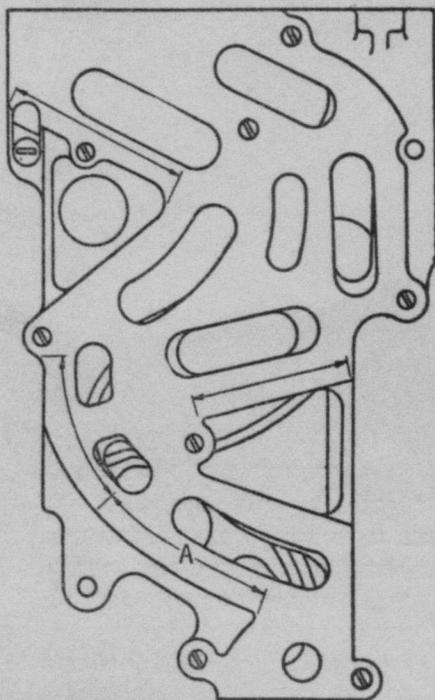
1.01 This addendum supplements Section C42.127, Issue 1. It is issued to specify lubrication between the fork of the operating arm and the coin vane pin, a check of the clearance between the back plate and the nickel and dime section of the coin chute, and to cover other minor changes.

2. UPPER HOUSING

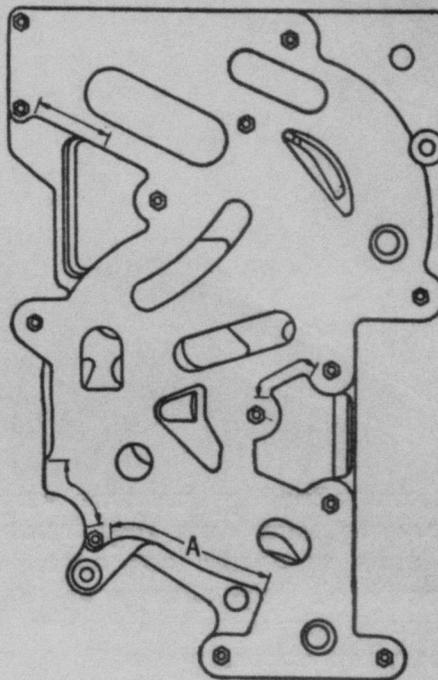
Gauging of Coin Chute

Subparagraph and Fig. 4A added after 2.01 (a)

(aa) Apply .015" part of No. 126A gauge between the back plate and the nickel and dime section on the portion of the chute marked "A" on Fig. 4A. Gauge shall not enter. Care should be taken not to force the gauge in such a manner as to increase any opening that may exist between back plate and nickel and dime section. If gauge enters replace coin chute.



D-96591 and D-96720
Coin Chutes



P-242923 and P-243570
Coin Chutes

Fig.-4A

Inspection and Cleaning of Coin Chute

Paragraph 2.02 is changed to read:

2.02 Remove chute from upper housing. If chute is badly worn, distorted, has excessive clearance between back plate and nickel and dime section at points other than as determined in 2.01 (aa), or if it cannot be cleaned by the following method, replace it. (Use P-242923 or D-96591 chute for U. S. coins, P-243570 or D-96720 for U. S. and Canadian coins.) Clean and inspect chute as follows:

Subparagraph added after 2.02 (a)

(aa) Apply .015" part of No. 126A gauge to other portions of coin chute indicated by arrows, not checked in 2.01 (aa), using same method. If gauge enters replace coin chute, otherwise proceed as in (b).

Note following 2.02 (c) is changed to read:

Note: When installing P-242923 and P-243570 chutes use 1/2" long mounting screws P-126320 and also one washer P-125085 under head of mounting screw in upper right hand corner (looking at rear).

Paragraph 2.06 added:

2.06 If P-225584 or D-89296 transmitter cord clamp on cast iron upper housings appears to interfere with KS-7994 shield, remove cord clamp.

3. COIN HOPPER (EXCEPT POST-PAYMENT COIN COLLECTORS)

Paragraph 3.02 (g) is changed to read:

3.02 (g) Use crocus cloth to remove burrs on coin vane pin. Clean the coin vane pin with KS-2423 cleaning cloth moistened with C.P. carbon tetrachloride. In case of brass vanes (those having no red dot in the depression formed by the rounding of the coin vane pin), apply the lead of a Grade 2B or softer lead pencil to the surfaces of the coin vane pin which make contact with the fork of the operating arm. Rub the lead of the pencil on the vane pin so as to deposit as continuous a coating as practicable over these surfaces.

Paragraph 3.02 (m) is changed to read:

3.02 (m) Clean and lubricate the slot at the lower end of the relay operating arm as outlined in 5.06.

5. COIN RELAY

Burrs on Operating Arm

Paragraph 5.06 is changed to read:

5.06 Remove burrs on the slot at the lower end of the operating arm with a piece of crocus cloth wrapped around the end of a cabinet screwdriver. Clean off with KS-2423 cleaning cloth moistened with C.P. carbon tetrachloride. Apply the lead of a Grade 2B or softer lead pencil to the surfaces of the slot which make contact with the coin vane pin. Rub the lead of the pencil on the operating arm so as to deposit as continuous a coating as practicable over these surfaces.