

BELL SYSTEM PRACTICES
Station Installation and Maintenance

SECTION C42.104
Issue 2, April, 1953
AT&T Co Standard

COIN COLLECTORS

MULTI-SLOT TYPES

SUPPLIES

1. GENERAL

1.01 This section covers the apparatus codes and maintenance piece part numbers for multi-slot collectors. It is reissued to include changes in supply listings. ↗

1.02 Some of the components and piece parts listed in Part 3 are not furnished with the coin collector, but are added as required.

2. CODE NUMBERS

2.01 Manual Prepay Types:

5-Cent		10-Cent	
Handset	Receiver- Transmitter (non-handset)	Handset	Receiver- Transmitter (non-handset)
51C	50A	74C	55C
51D*	50C	74AC	55AC
51AC	50F*	174C	155C
51AD*	50G	174CL	155CL
151C	50H*	176C	166C
151D*	150G	176CL	166CL
167C	150H*	191C	
167D*	161A	191D*	
181C	161B*	191CL	
181D*	161C	191DL*	
	161D*	195C	
		195D*	

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2.02 Dial Prepay Types:

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5-Cent		10-Cent	
Handset	Receiver-Transmitter (non-handset)	Handset	Receiver-Transmitter (non-handset)
(a) Codes			
51E	50G	74E	55E
51G	50H*	74G	55G
51F*	150G	174E	155E
51H*	150H*	174G	155G
151E	161A	174EL	155EL
151G	161B*	174GL	155GL
151F*	161C	176E	166E
151H*	161D*	176G	166G
167E		176EL	166EL
167G		176GL	166GL
167F*		191E	
167H*		191G	
181E		191EL	
181G		191GL	
181F*		195G	
181H*			
(b) Dial Shorting (D-Specifications)			
D-159603	D-178250		D-178457
D-159604*	D-178940		D-178875
D-96589	D-178942		
D-96719*	D-179432		
	D-179433		

2.03 Manual Postpay Types (all 5¢ operation)

Handset	Receiver-Transmitter (non-handset)
52C	50K
52D*	50L*
152C	150K
152D*	150L
164C	162A
164D*	162B*
182C	162C
182D*	162D*

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2.04 Dial Postpay Types:

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5-Cent		10-Cent	
Handset	Receiver-Transmitter (non-handset)	Handset	Receiver-Transmitter (non-handset)
153E	150U	177E	158E
153F*	150W*	177G	158G
153G	163A	177EL	158EL
153H*	163B*	177GL	158GL
169E	163C	178E	168E
169F*	163D*	178G	168G
169G		178EL	168EL
169H		178GL	168GL
183E		193F	
183G		193G	
183F		193FL*	
183H		193GL	

* Accepts both U. S. and Canadian coins.

2.05 The 191-type coin collectors equipped with the pull bucket shall be designated 195 with the appropriate code letter.

2.06 The letters E and F in the code of dial coin collectors indicate that the collector is equipped with the 147A number plates.

2.07 The letters G and H in the code of dial coin collectors indicate that the coin collector is equipped with the 147B number plates.

2.08 Collectors wired for local battery service are generally made by conversion in the field, as required. When a 10¢ coin collector is wired for local battery, the letter "L" is added following the usual letter in the code. The 5¢ coin collectors changed to local battery service are reconverted to the common battery service if returned to the repair shops. However, the 10¢ collectors with the letter "L" are not reconverted unless otherwise requested by the Telephone Company.

2.09 All new and repaired coin collectors are provided with a black finish.

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3. COMPONENT APPARATUS

3.01 Card Holder

1B Card Holder.

P-243343 Card Holder Assembly (cardboard and cover).

P-297412 Card Frame Screw.

P-201135 Mounting Screw (15/32" long).

P-249546 Mounting Screw (13/32" long).

P-243217 Mounting Screw (11/32" long).

P-92383 Nut.

No. 4 (.112) x 3/64 x 1/32 non-tangling steel lock washer with Parkerized finish.

8 A-3 Card Holder (large 4-1/4" x 6-1/4"—glass window). ←

8 B-3 Card Holder (large 4-1/4" x 6-1/4"—plastic window). ←

3.02 Apparatus Blank

50C-3 Apparatus Blank.

P-243343 Card Holder Assembly (cardboard and cover).

P-297412 Card Frame Screw.

P-122977 Mounting Screw (tapped hole).

P-243217 Mounting Screw (drilled hole).

P-92383 Nut for Screw P-243217.

No. 1104-00 Shakeproof Lock Washer.

3.03 Dial

5HH-3 Dial (also 4HH-3).

6C Dial (to replace the 5HH-3 Dial). ←

56A Dial Adapter.

63A Dial Adapter. ←

147A Number Plate (numbers only).

147B Number Plate (numbers and letters).

150H Number Plate (part of dial).

158B Number Plate. ←

P-240420 Mounting Screw.

P-339764 Dial Cord Clamp.

KS-8512-L1D 215-ohm Resistance for dial shorting.

P-12A882 Stud (dial mounting). ↙

P-125084 Nut (dial mounting).

P-387715 Lock Washer (dial mounting).

P-182948 Lock Washer (number plate mounting).

P-13A087 Nut (number plate mounting).

P-20A146 Number Plate (part of dial). ↘

3.04 Cords

- D5AB Dial Cord (for 181, 182, 183, 191 and 193-types).
- D4Y Dial Cord (for other types).
- H3AE Handset Cord (3 conductor for F1B handset).
- H4BC Handset Cord (4 conductor for F1B handset).
- H4BJ-3 Cord (4 conductor for G1B handset). ←
- R2BU Receiver Cord (144 receiver).
- R2DY Receiver Cord (706A receiver).
- T1C Transmitter Cord.
- M1W-14".

3.05 Handsets

- F1B-3 (or E1E-3) Handset (for 181, 182, 183, 191 and 193-types).
- F2E-3 Handset (for other types).
- G1B Handset (lightweight). ←

3.06 Receivers

- 706A Receiver (non-handset).
- HA1 Receiver Unit (part of F handset).
- U1 Receiver Unit (part of G handset). ←

3.07 Gongs and Transmitters

- 635A Transmitter (non-handset).
- F1 Transmitter Unit (part of F handset).
- T1 Transmitter Unit (part of G handset). ←
- 636B Gong Transmitter (earlier type).
- 654A Gong Transmitter (later types including conversions not for field replacement).
- BA-754366 Gong Transmitter (conversion to handset). ↗
- P-339752 Gong 25-cent (2 transmitter signal assembly).
- P-349754 Gong Assembly (chute mounted).
- P-222386 Transmitter Bell. ↘
- P-204520 Rim Screw.
- P-92375 Clamping Bolt.
- P-92378 Clamping Bolt Screw.
- P-92381 Clamping Bolt Washer.
- P-174062 Oval Gong.
- P-243215 (or P-111835) Gong Washer (non-handset types).
- P-340419 Gong Washer (handset conversions for oval gong on side of housing).
- P-242947 Gong 25-cent (single transmitter signal assembly and housing mounted).
- P-243229 Screw for P-242947 Gong.
- P-478251 Gong Screw (pressed steel housing).
- P-225584 Cord Clamp (non-handset).
- P-338910 Cord Clip (191-type with single gong transmitter).
- P-16A340 Mounting Bracket Assembly. ←
- P-81293 Gong Nut (cast iron housing). ←

3.08 **Coin Chutes**

- P-338883 5-cent Stainless Steel. ←
- P-339526 10-cent 191-type.
- P-339528 10-cent Other Prepay Types (includes condenser).
- P-340042 10-cent 193-type.
- P-340044 10-cent Other Dial Postpay Types (includes condenser).
- P-126320 Mounting Screw 5-cent.
- P-339521 Mounting Screw 10-cent.
- 452B Condenser (high temperature—replaces 452A). ←
- P-347181 Condenser Clip.
- P-387666 Lock Washer for Screw P-210851. ←
- P-347660 Guide Bracket (swing type gong signal assembly).
- P-339098 Cutover Clip.
- P-338903 Short-circuiting Clip.
- 61R Filter.
- P-339503 Bracket (part of 61R filter).
- P-129732 Filter Mounting Screw.

3.09 **Switchhooks**

- P-206465 Switchhook (5-cent—non-handset except 161C, 162C and 163C).
- P-339611 Switchhook Assembly (10-cent—non-handset).
- P-349909 Switchhook Assembly (for non-handset converted to 10-cent handset).
- P-371761 Switchhook (181 and 19i handset types).
- P-347226 Operating Arm (part of switchhook assembly P-339611).
- P-347673 Operating Arm (for switchhook P-371761 and P-248521).
- P-16A741 Operating Arm (for lightweight handset). ←
- P-242854 Screw for Operating Arm P-347226.
- P-338905 Screw for Switchhook P-371761 or P-248521 (new coin collectors).
- P-295417 Screw for Switchhook P-371761 or P-248521 (on converted). ←
- P-12A642 Helical Spring (for P16A741 operating arm). ↙
- P-111524 Switchhook Pin.
- P-297872 Spacer Washer for Switchhook P-371761 or P-248521
- No. 1208 Shakeproof Washer.

3.10 Hopper

- P-296792 Coin Shield ←
- P-111875 Coin Vane.
- P-136084 Coin Trap.
- P-247410 Coin Trap Pin.
- P-247411 Coin Shield Pin.

3.11 Coin Relay

- P-145749 Coin Relay.
- P-284491 Relay Mounting Screw (.250-.28 x 1/2" R.H. screw).
- P-231255 Trigger.
- P-248039 Trigger Pin.
- P-248496 Trigger Spring.
- P-349486 Relay Shield. ←
- KS-7994 Relay Shield.
- P-340526 Shield Clamp (for P-349486—one furnished with shield). ←

3.12 Miscellaneous—Lower Housing

- P-347224 Transfer Spring (later backplate).
- P-347225 Transfer Spring (earlier backplate).
- P-338937 Transfer Spring Screw.
- 452C Condenser (high temperature—replacement for 195C). ←
- 31A Varistor (dial postpay).
- 37A Varistor (all types of coin collectors).

3.13 Miscellaneous—Upper Housing

- P-347842 or P-12A515 Cover Plate (covers transmitter holes).
- P-12A745 Spacer (housing play). ←
- No. 6 .120" R.H. Grooved Drive Studs for Cover Plate P-347842.
- P-243217 Slotless Screw (for cover plate P-12A515). ↙
- No. 1104-00 Shakeproof Lock Washer (for cover plate P-12A515).
- P-92383 (or P-243231) Nut (for cover plate P-12A515). ↘