

## COIN COLLECTORS

### COMMON BATTERY — SELECTION

#### 1.00 INTRODUCTION

**1.01** This section covers, in table form, the selection of various types of coin collectors and associated subscriber sets for use on common battery lines employing initial 10-cent operation. Both prepay and postpay types are included.

**1.02** Reasons for reissue:

- To add information on 234-type coin collector.
- To add information regarding sets with corrosion-resistant finish.

#### 2.00 GENERAL

**2.01** The following tables are included in this section:

Table A—Selection of Dial Prepay Common Battery Coin Collector Sets

Table B—Selection of Manual Prepay Common Battery Coin Collector Sets

Table C—Selection of Dial Postpay Common Battery Coin Collector Sets

Table D—Selection of Manual Postpay Common Battery Coin Collector Sets

**2.02** The general information in the tables contains:

- Types of coin collectors which are recommended, as well as the types which may be substituted.
- Types of dials to be used with these sets in the various zones.
- Types of coin collectors equipped with dial shorting, washer rejector, and/or pull bucket return.
- Types of subscriber sets which may be used with each coin collector.

**2.03** Coin collectors are not selected by class of service, as it is assumed that they will be used on individual lines as recommended.

**2.04** The selection of coin collector equipment is governed by requirements contained in the section entitled Transmission Zoning. The same color designations have been used in the tables to designate **recommended** or **reasonable substitute** equipment.

- Recommended and reasonable substitutes in zone 2 are based on probable supply. Network sets have equalizers and are satisfactory in zone 2, but should be allocated so as to ensure an adequate supply for zone 5.

**TABLE A****SELECTION OF DIAL PREPAY COMMON BATTERY COIN COLLECTOR SETS**

Transmission Zones					Coin Collectors						Subscriber Sets		
Zone 2			Zone 5		Type	Coins		Dial Shorting *	Washer Rejector	Pull Bucket	Net- work	Induction Coil	Ringer Only
5- or 6- Type Dial			6-Type Dial			U. S.	U. S. and Canadian						
Hand Set													
F1	F2	G1	G1										
		•	•		234†	G		•	•	•	•		
		•	•		233†	G‡	H	•	•	•	•		
		•	•		223	G or GT‡	H or HT	•	•	•	•		
		•	•		197	GNS or GNT	HNS or HNT	•	•	•	•		
		•	•		197	GN	HN		•	•	•		
•					197	GS or GT	HS or HT	•	•	•			•
•					197	G	H		•	•			•
		•	•		196	GNS or GNT	HNS or HNT	•	•		•		
		•	•		196	GN	HN		•		•		
•					196	GS or GT	HS or HT	•	•				•
•					196	G	H		•				•
		•	•		195	GNS or GNT	HNS or HNT	•		•	•		
		•	•		195	GN	HN			•	•		
•					195	GS or GT	HS or HT			•			•
•					195	G	H			•			•
		•	•		230†	G	H	•			•		
		•	•		220	G or GT	H or HT	•			•		
		•	•		191	GNS or GNT	HNS or HNT	•			•		
		•	•		191	GN	HN				•		
•					191	GS or GT	HS or HT	•					•
•					191	G	H						•
	•				176§	GS or GT		•				•	
	•				176§	G						•	
	•				174§	GS or GT		•				•	
	•				174§	G						•	

• Recommended equipment.

• Reasonable substitutes.

• Coin collectors — Special features.  
Subscriber set — Type required.

\* Types of coin relays:

Relay  
P-145749  
P-10C117  
P-10E786Dial Shorting  
No  
Yes  
Yes

† Coin collector and accessory items have corrosion-resistant finish. Recommended for use with WALK-UP or DRIVE-UP KS-16705 mountings and at other locations where rust or corrosion problems are acute.

→ **Note:** The 234-type coin collector is for use where increased security features are required.

‡ Available in three colors: black -3, moss green -51, light beige -60.

§ Recommended only for use at semipublic stations.

**TABLE B****SELECTION OF MANUAL PREPAY COMMON BATTERY COIN COLLECTOR SETS**

Transmission Zones					Coin Collectors						Subscriber Sets			
Zone 2		Zone 5			Type	Coins		Future Dial Shorting *	Washer Receptor	Pull Bucket	Net- work	Induction Coil	Ringer Only	
Hand Set				U. S.		U. S. and Canadian	685A, 685B				634A, 684A, 634BA, 684BA, 634CK, CL, 684CK, CL	531A, 584DE, 687A		
F1	F2	G1	G1											
		•	•	233†	C	D	•	•	•	•				
		•	•	223	C or CT	D or DT	•	•	•	•				
		•	•	197	CNS or CNT	DNS or DNT	•	•	•	•				
		•	•	197	CN	DN		•	•	•				
•				197	CS or CT	DS or DT	•	•	•				•	
•				197	C	D		•	•				•	
		•	•	196	CNS or CNT	DNS or DNT	•	•		•				
		•	•	196	CN	DN		•		•				
•				196	CS or CT	DS or DT	•	•					•	
•				196	C	D		•					•	
		•	•	195	CNS or CNT	DNS or DNT	•		•	•				
		•	•	195	CN	DN			•	•				
•				195	CS or CT	DS or DT	•		•				•	
•				195	C	D			•				•	
		•	•	230†	C	D	•			•				
		•	•	220	C or CT	D or DT	•			•				
		•	•	191	CNS or CNT	DNS or DNT	•			•				
		•	•	191	CN	DN				•				
•				191	CS or CT	DS or DT	•						•	
•				191	C	D							•	
	•			176‡	CS or CT		•				•			
	•			176‡	C						•			
	•			174‡	CS or CT		•				•			
	•			174‡	C						•			

• Recommended equipment.

• Reasonable substitutes.

• Coin collectors — Special features.  
Subscriber set — Type required.

\* Types of coin relays:

Relay	Dial Shorting (Future)
P-145749	No
P-10C117	Yes
P-10E786	Yes

† Coin collector and accessory items have corrosion-resistant finish. Recommended for use with WALK-UP or DRIVE-UP KS-16705 mountings and at other locations where rust or corrosion problems are acute.

§ Recommended only for use at semipublic stations.



**TABLE C****SELECTION OF DIAL POSTPAY COMMON BATTERY COIN COLLECTOR SETS**

Transmission Zones				Coin Collectors				Subscriber Sets		
Zone 2			Zone 5	Type	Coins		Washer Rejector	Net- work	Induction Coil	Ringer Only
5- or 6-Type Dial			6-Type Dial		U. S.	U. S. and Canadian		685A	634BA, 684BA	531A, 584DE, 687A
Hand Set										
F1	F2	G1	G1							
		●	●	212*	G	H	●	●		
		●	●	198	GN	HN	●	●		
●				198	G	H	●			●
		●	●	210*	G	H		●		
		●	●	193	GN	HN		●		
●				193	G	H				●
	●			178	G	H			●	
	●			177	G	H			●	

• Recommended equipment.

• Reasonable substitutes.

- Coin collectors — Special features.
- Subscriber sets — Type required.

↗\*Coin collector and accessory items manufactured after January 1, 1960, have corrosion-resistant finish. Recommended for use with WALK-UP or DRIVE-UP KS-16705 mountings and at other locations where rust or corrosion problems are acute.

**TABLE D****SELECTION OF MANUAL POSTPAY COMMON BATTERY COIN COLLECTOR SETS**

Transmission Zones				Coin Collectors			Subscriber Sets		
Zone 2			Zone 5	Type	Coins		Net- work	Induction Coil	Ringer Only
					U. S.	U. S. and Canadian			
Hand Set							685A	634A, 684A, 634BA, 684BA, 634BC, 684BC	531A, 584DE, 687A
F1	F2	G1	G1						
		●	●	200*	C	D	●		
		●	●	182	CN	DN	●		
●				182	C	D			●
	●			164	C	D		●	
	●			152	C	D		●	

• Recommended equipment.

• Reasonable substitutes.

- Subscriber sets — Type required.

↗\*Coin collector and accessory items manufactured after January 1, 1960, have corrosion-resistant finish. Recommended for use with WALK-UP or DRIVE-UP KS-16705 mountings and at other locations where rust or corrosion problems are acute.