

TELEPHONE SETS
THE CALL DIRECTOR
SELECTION

1.00 GENERAL

1.01 A new code series for THE CALL DIRECTOR has been established for sets equipped with new even-count color-coded cords (D50L, D80B, D120C, D200F, etc). For coding information see Tables B, C, and D. Also see revised issues of connection sections and section entitled Station Cords - Even Count Color Code.

1.02 This section is reissued to facilitate selection of Call Director module arrangements best suited for each installation, and augments information contained in identification and assembly of parts sections for the various Call Director Sets

1.03 Due to extensive changes, marginal arrows have been omitted.

1.04 Structure of the coding series is as follows:

- The first three digits of the code identify the intended functions of each type of set.
- The letter suffix identifies the series of set, for example; A indicates the initial series and B, C, etc, identifies subsequent series with changes in internal connections or mechanical variations.
- The first numerical suffix denotes the complete sequence of keys or options on the front panel.

- The last numerical suffix denotes the color of the set. See section entitled Telephone Apparatus - Color for color selection.

1.05 New code information will be included in applicable sections relating to the CALL DIRECTOR Telephone Sets.

2.00 TELEPHONE SET MODULE CODES

(See Table A.)

TABLE A

Module	Description
59A 1p socket	12 lamp sockets
105B blank	Apparatus blank
598A key	6 pickup keys
599A key	5 pickup keys and hold key
599B key	Turnbutton key, 4 pickup keys, and hold key
617A key	12 signal keys
661A transmitter	For use with 1A or 1A1 speakerphone system
667A transmitter	For use with 3A speakerphone system

TABLE B

18-BUTTON TELEPHONE SETS
CODING AND IDENTIFICATION

FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY* SEE NOTE 4	ALL-PURPOSE SET CODES			LIMITED-USE SET CODES		CONCENTRATOR SET CODES		
		1A, 1A1, AND 6A KTS			1A1 AND 6A KTS		1A1 AND 6A KTS		
		OLD CODE 600A			OLD CODE 600B		OLD CODE 600C		
		SEE NOTE 2			SEE NOTE 2		SEE NOTE 2		
		MOUNTING CORD	D120C	D120B	MOUNTING CORD	D94A	MOUNTING CORD	D50L	D50AB
DIAL P P B P P B P P B P P B H P B	20A	630B1-(*)		X	632A1-(*)	X	634B1-(*)		X
		630C1-(*)	X				634C1-(*)	X	
DIAL P P P P P P P P P P P P H P P	20A	630B2-(*)		X	632A2-(*)	X	634B2-(*)		X
		630C2-(*)	X				634C2-(*)	X	
DIAL P P SS P P SS P P SS P P SS H P SS	20B	630B4-(*)		X	632A4-(*)	X	634B4-(*)		X
		630C4-(*)	X				634C4-(*)	X	
DIAL C P B P P B P P B P P B H P B	20A	630B6-(*)		X	632A6-(*)	X	634B6-(*)		X
		630C6-(*)	X				634C6-(*)	X	
DIAL C P P P P P P P P P P P H P P	20A	630B7-(*)		X	632A7-(*)	X	634B7-(*)		X
		630C7-(*)	X				634C7-(*)	X	
DIAL P P B P P B P P B P P B P P B	20A	630B9-(*)		X			634B9-(*)		X
		630C9-(*)	X				634C9-(*)	X	
DIAL P P P P P P P P P P P P P P P	20A	630B10-(*)		X			634B10-(*)		X
		630C10-(*)	X				634C10-(*)	X	
DIAL P P OFF P P CN P P T P P V H P	20C	630E11-(*)		X	632A11-(*)	X	634E11-(*)		X
		630C11-(*)	X				634C11-(*)	X	
DIAL P SS OFF P SS ON P SS T P SS V H SS	20D	630E12-(*)		X	632A12-(*)	X	634E12-(*)		X
		630C12-(*)	X				634C12-(*)	X	
DIAL C P OFF P P ON P P T P P V H P	20C	630B13-(*)		X	632A13-(*)	X	634B13-(*)		X
		630C13-(*)	X				634C13-(*)	X	

FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY * SEE NOTE 4	ALL-PURPOSE SET CODES			LIMITED-USE SET CODES	
		1A, 1A1, AND 6A KTS			1A1 AND 6A KTS	
		OLD CODE 600A			OLD CODE 600B	
		SEE NOTE 2			SEE NOTE 2	
		MOUNTING CORD	D120C	D120B	MOUNTING CORD	D94A
DIAL P P LL P P LL P P LL P P LL P P LL H P LL	20J	630B1A-(*)		X	632A14-(*)	X
		630C14-(*)	X			
DIAL C P LL P P LL P P LL P P LL P P LL H P LL	20J	630B15-(*)		X	632A15	X
		630C15-(*)	X			

NOTE 1:

INDIVIDUAL KEY UNIT FEATURE LAYOUT.

598A KEY	599A KEY	599B KEY	617A KEY	59A LP SOCKET	105-TYPE APP BLANK	661 XMTR	667 XMTR
P	P	C	SS	LL	B	ON	OFF
P	P	P	SS	LL	B	OFF	ON
P	P	P	SS	LL	B		
P	P	P	SS	LL	B	T	T
P	P	P	SS	LL	B	V	V
P	H	H	SS	LL	B		

SYMBOLS

B-APPARATUS BLANK.

C-TURNBUTTON FOR TRANSFER OR CUTOFF SERVICES, DEPRESSIBLE AS A RELEASE KEY BUT IS WITHOUT CIRCUIT FUNCTION, CAN BE ILLUMINATED.

F-FLASH BUTTON, AMBER COLORED, NONLOCKING, NONILLUMINATED, FOR LINE SUPERVISORY (OPERATOR RECALL) SERVICES.

H-HOLD KEY, CAN BE ILLUMINATED, BUTTON IS RED LUCITE.

L-LAMP POSITION, EQUIPPED WITH 51A LAMPS, LOCATED BENEATH TRANSPARENT LUCITE FACE PLATE.

P-PICKUP BUTTON, CONVERTIBLE TO NONLOCKING (SIGNALING) OPERATION, CAN BE ILLUMINATED.

R-RELEASE BUTTON, CLEAR LUCITE, NONLOCKING, NONILLUMINATED, WHEN DEPRESSED RELEASES ANY OPERATED LINE PICKUP BUTTON.

S-SIGNALING BUTTON, NONLOCKING, NONILLUMINATED.

OFF-BUTTON OF 661A OR 667A TRANSMITTER (SPEAKERPHONE CONTROL) UNITS, NONLOCKING, NONILLUMINATED.

ON-BUTTON OF 661A OR 667A TRANSMITTER (SPEAKERPHONE CONTROL) UNITS, NONLOCKING, ILLUMINATED.

T-POSITION OF TRANSMITTER COMPONENT, 661A OR 667A TRANSMITTER (SPEAKERPHONE CONTROL) UNITS.

V-VOLUME CONTROL POTENTIOMETER, NONILLUMINATED, ROTATABLE, 661A OR 667A TRANSMITTER (SPEAKERPHONE CONTROL) UNITS.

NOTE 2: FOR MOUNTING CORD CONNECTIONS TO SPEAKERPHONE SYSTEM CIRCUITS, USE 149A ADAPTER OR EQUIVALENT.

NOTE 3: PIECE-PART COMPONENTS REQUIRED TO CONVERT 600A-, B-, OR 601A-TYPE SETS TO 1-PIECE FACE PLATE 630B1- OR 631B1-TYPE SETS ARE:

	SLOTTED HOUSING	STEEL BEZEL	FACE PLATE ASSEMBLY	
1B-BUTTON SET	P-81E500†	P-11E903	20A	[CONSISTS OF ONE P-11E904 FACE PLATE AND ONE EACH P-11E897 (GOLD), P-11E898 (BLUE), P-11E899 (GREEN), P-11E900 (CREAM WHITE), AND P-11E901 (SILVER) MATS.]
3C-BUTTON SET	P-81L400†	P-11E902	21A	[CONSISTS OF ONE P-11E905 FACE PLATE AND ONE EACH P-11E896 (GOLD), P-11E893 (BLUE), P-11E894 (GREEN), P-11E895 (CREAM WHITE), AND P-11E892 (SILVER) MATS.]

*COLOR CODE, SPECIFY COLOR CODE DESIRED.

†TWO ZEROS ARE REPLACED BY 51, 58, 60, OR 61 COLOR CODE AS REQUIRED.

NOTE 4: SPECIFY SUFFIX (1) I.E. 20A1, 20B1 ETC. FOR NONGLARE-TYPE FACE PLATES.

TABLE B

TABLE C

30-BUTTON TELEPHONE SET CODING AND IDENTIFICATION

FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY SEE TABLE B NOTE 4	ALL-PURPOSE SET CODES			CONCENTRATOR SET CODES			
		1A, 1A1, AND 6A KTS			1A1 AND 6A KTS			
		OLD CODE 601A			OLD CODE 601C			
		SEE TABLE B, NOTE 2			SEE TABLE B, NOTE 2			
		MOUNTING CORD	D200F	D200B	MOUNTING CORD	D80B	D80A	
DIAL	P P P B B P P P B B P P P B B P P P B B P P P B B H P P B B	21A	631B1- (*)		X	635A1- (*)		X
			631C1- (*)	X		635C1- (*)	X	
DIAL	P P P P B P P P P B P P P P B P P P P B P P P P B H P P P B	21A	631B2- (*)		X	635A2- (*)		X
			631C2- (*)	X		635C2- (*)	X	
DIAL	P H P P P P	21A	631B3- (*)		X	635A3- (*)		X
			631C3- (*)	X		635C3- (*)	X	
DIAL	P P P P SS P P P P SS P P P P SS P P P P SS H P P P SS	21B	631B4- (*)		X	635A4- (*)		X
			631C4- (*)	X		635C4- (*)	X	
DIAL	P P P SS LL P P P SS LL P P P SS LL P P P SS LL H P P SS LL	21E	631B5- (*)		X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
			631C5- (*)	X				
DIAL	P P P B LL P P P B LL P P P B LL P P P B LL H P P B LL	21F	631B9- (*)		X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
			631C9- (*)	X				
DIAL	C P P B B P P P B B P P P B B P P P B B H P P B B	21A	631B10- (*)		X	635A10- (*)		X
			631C10- (*)	X		635C10- (*)	X	
DIAL	C P P P B P P P P B P P P P B P P P P B H P P P B	21A	631B11- (*)		X	635A11- (*)		X
			631C11- (*)	X		635C11- (*)	X	
DIAL	C P P P P P P P P P P P P P P P P P P P H P P P P	21A	631B12- (*)		X	635A12- (*)		X
			631C12- (*)	X		635C12- (*)	X	
DIAL	P P P B B P P P B B P P P B B P P P B B P P P B B	21A	631B13- (*)		X	USE 635C2 SET AND BLOCK OUT H BUTTON		
			631C13- (*)	X				

FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY SEE TABLE B NOTE 4	ALL-PURPOSE SET CODES			CONCENTRATOR SET CODES		
		1A, 1A1, AND 6A KTS			1A1 AND 6A KTS		
		OLD CODE 601A			OLD CODE 601C		
		SEE TABLE B, NOTE 2			SEE TABLE B, NOTE 2		
		MOUNTING CORD	D200F	D200B	MOUNTING CORD	D80B	C80A
DIAL P P P P B P P P P B P P P P B P P P P B P P P P B P P P P B	21A	631B14-(*)		X	USE 635C3 SET AND BLOCK OUT H BUTTON		
		631C14-(*)	X				
DIAL P	21A	631B15-(*)		X	CONVERT 635C3 SET TO 30L PICKUP AND 236A KTU TO 30L PICKUP		
		631C15-(*)	X				
DIAL P P P B OFF P P P B ON P P P B P P P B T P P P B V H P P B	21C	631B16-(*)		X	635A16-(*)		X
		631C16-(*)	X		635C16-(*)	X	
DIAL P P P P OFF P P P P ON P P P P P P P P T P P P P V H P P P	21C	631B17-(*)		X	635A17-(*)		X
		631C17-(*)	X		635C17-(*)	X	
DIAL P P P SS OFF P P P SS ON P P P SS P P P SS T P P P SS V H P P SS	21D	631B18-(*)		X	635A18-(*)		X
		631C18-(*)	X		635C18-(*)	X	
DIAL P P P P LL P P P P LL P P P P LL P P P P LL P P P P LL H P P P LL	21F	631B19-(*)		X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
		631C19-(*)	X				

NOTE: FOR SYMBOLS AND OTHER DETAILED INFORMATION, SEE TABLE B, NOTES.

* COLOR CODE, SPECIFY COLOR CODE DESIRED.

TABLE C

TABLE D

**18- AND 30-BUTTON TELEPHONE SETS
EQUIPPED WITH HEADSET JACKS
CODING AND IDENTIFICATION**

TELEPHONE SET	FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY SEE TABLE B, NOTE 4	ALL-PURPOSE SET CODES			CONCENTRATOR SET CODES		
			1A, 1A1, AND 6A KTS			1A1 AND 6A KTS		
			SEE TABLE B, NOTE 2			SEE TABLE B, NOTE 2		
			MOUNTING CORD	D120C	D120B	MOUNTING CORD	D50L	D50B
18-BUTTON	F R P P B DIAL P P B P P B P P B H P B	20E	636A1-(*)		X	638A1-(*)		X
			636B1-(*)	X		638B1-(*)	X	
	F R P P P DIAL P P P P P P P P P H P P	20E	636A2-(*)		X	638A2-(*)		X
			636B2-(*)	X		638B2-(*)	X	
	F R P P SS DIAL P P SS P P SS P P SS H P SS	20F	636A4-(*)		X	638A4-(*)		X
			636B4-(*)	X		638B4-(*)	X	
	F R C P B DIAL P P B P P B P P B H P B	20E	636A6-(*)		X	638A6-(*)		X
			636B6-(*)	X		638B6-(*)	X	
	F R C P P DIAL P P P P P P P P P H P P	20E	636A7-(*)		X	638A7-(*)		X
			636B7-(*)	X		638B7-(*)	X	
	F R P P B DIAL P P B P P B P P B P P B	20E	636A9-(*)		X	638A9-(*)		X
			636B9-(*)	X		638B9-(*)	X	
30-BUTTON	F R P P P DIAL P P P P P P P P P P P P	20E	636A10-(*)		X	638A10-(*)		X
			636B10-(*)	X		638B10-(*)	X	
	F R P P LL DIAL P P LL P P LL P P LL H P LL	20H	636A14-(*)		X			
			636B14-(*)	X				
	F R C P LL DIAL P P LL P P LL P P LL H P LL	20H	636A15-(*)		X			
			636B15-(*)	X				
	F R P P P B B DIAL P P P B B P P P B B P P P B B H P P B B	21G	637A1-(*)		D200B	639A1-(*)		D80A
			637C1-(*)	D200F		639C1-(*)	D80B	
30-BUTTON	F R P P P P B DIAL P P P P B P P P P B P P P P B H P P P B	21G	637A2-(*)		D200B	639A2-(*)		D80A
			637C2-(*)	D200F		639C2-(*)	D80B	

TELEPHONE SET	FACE EQUIPMENT LAYOUT	FACE PLATE ASSEMBLY SEE TABLE B, NOTE 4	ALL-PURPOSE CODES		CONCENTRATOR SET CODES		
			1A1, 1A1, AND 6A KTS		1A1 AND 6A KTS		
			SEE TABLE B, NOTE 2		SEE TABLE B, NOTE 2		
			MOUNTING CORD	D200FD200B	MOUNTING CORD	D80B	D80A
30-BUTTON	F R P P P P P DIAL P P P P P P P P P P H P P P P	21G	637A3-(*)	X	639A3-(*)		X
			637C3-(*)	X	639C3-(*)	X	
	F R P P P P SS DIAL P P P P SS P P P P SS P P P P SS H P P P SS	21H	637A4-(*)	X	639A4-(*)		X
			637C4-(*)	X	639C4-(*)	X	
	F R P P P SS LL DIAL P P P SS LL P P P SS LL P P P SS LL H P P SS LL	21J	637A5-(*)	X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
			637C5-(*)	X			
	F R P P P B LL DIAL P P P B LL P P P B LL P P P B LL H P P B LL	21K	637A9-(*)	X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
			637C9-(*)	X			
	F R C P P B B DIAL P P P B B P P P B B P P P B B H P P B B	21G	637A10-(*)	X	639A10-(*)		X
			637C10-(*)	X	639C10-(*)	Y	
	F P C P P P B DIAL P P P P B P P P P B P P P P B H P P P B	21G	637A11-(*)	X	639A11-(*)		X
			637C11-(*)	X	639C11-(*)	X	
	F R C P P P P DIAL P P P P P P P P P P P P P P P H P P P P	21G	637A12-(*)	X	639A12-(*)		X
			637C12-(*)	X	639C12-(*)	X	
	F R P P P C B DIAL P P P C B P P P C B P P P C B P P P C B	21G	637A13-(*)	X	USE 639C2 SET AND BLOCK OUT H BUTTON		
			637C13-(*)	X			
	F R P P P P B DIAL P P P P B P P P P B P P P P B P P P P B	21G	637A14-(*)	X	USE 639C3 SET AND BLOCK OUT H BUTTON		
			637C14-(*)	X			
	F R P P P P P DIAL P	21G	637A15-(*)	X	CONVERT 639C3 SET TO 30L PICKUP AND 236A KTU TO 30L PICKUP		
			637C15-(*)	X			
	F R P P P P LL DIAL P P P P LL P P P P LL P P P P LL H P P P LL	21K	637A19-(*)	X	59A LAMP SOCKET NOT USEABLE IN CONCENTRATOR SET		
			637C19-(*)	X			

NOTE: FOR SYMBOLS AND OTHER DETAILED INFORMATION, SEE TABLE B, NOTES.

* COLOR CODE, SPECIFY COLOR CODE DESIRED

TABLE D