



## APPARATUS CATALOG CODE BOOKS

### DIALS SECTION A10

Scanned from a current code book (July 1960) and an obsolete code book (April 1946) issued by the engineering department, Kellogg Switchboard and Supply Company. The information for each section from both books has been combined under the same heading in these PDF files. Since the books are not matched up as to date there will be some missing information, when researching an item be sure and look in both books' index for the section. The current code book index's also list all the obsolete items through 1960 whereas the obsolete book index's list only items through 1948. Some files also contain charts or other supporting information to aid the researcher.

**ORIGINALLY IN THE COLLECTION OF CHARLES PLEASANCE AND FURNISHED FOR SCANNING BY  
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# DIALS

The following are rated "D" (Discontinued). See Obsolete Code Book.

1-A to 5-G, 6-A to 8-G, 9-D, 9-G, 10-D, 10-DO, 10-G, 12-D & 12-G.

5-D Repl. By 17(D)450	9-D Repl. By 15(D)450	10-G Repl. By 15(G)450
5-G " " 17(G)450	9-G " " 15(G)450	12-D " " 15(D)450
8-D " " 17(D)450	10-D " " 15(G)450	12-G " " 15(G)450
8-G " " 17(G)450	10-DO " " 15(DO)450	

# DIALS

FGC-450

RATE	CODE NO.	SPRING ARRANGEMENT	DIAL PLATE SEE FIG.	DRG. NO.	REMARKS
NS	11(A)450		1	44553	
S	13(D)450		1	46689	Less P-71964 strap. Has P-70711 dial mounting.
S	13(G)450		3	46689	"
S	15(D)450		1	48674	
S	15(DO)450		2	48674	
S	15(G)450		3	48674	
S	20(D)450	71964 STRAP	1	46689	Less P-71964 strap. Has P-70711 dial mounting.
S	20(G)450		3	46689	"
S	14(D)450		1	48980	
S	14(DO)450		2	48980	
S	14(G)450		3	48980	
S	17(D)450		1	48674	Include adapter P-711116
S	17(DO)450		2	48674	when used with W.E. Co's.
S	17(G)450	71964 STRAP	3	48674	251 or 302 type telephone.
S	18(D)450		1	200529	Used on 1014(DA)KD type select-o-phones.
S	21(D)450		1	200529	Has chrome finish finger plate.

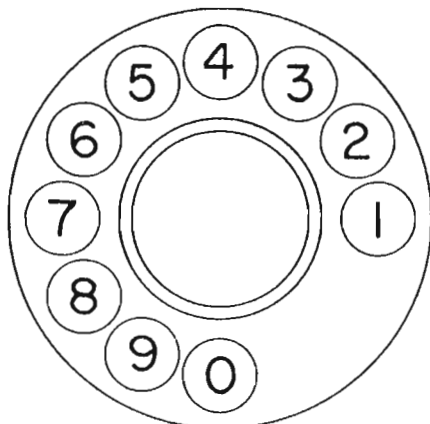


FIG. 1

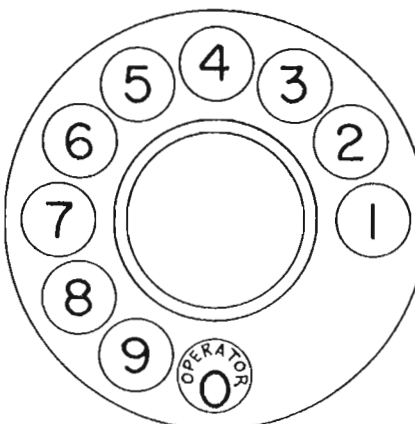


FIG. 2

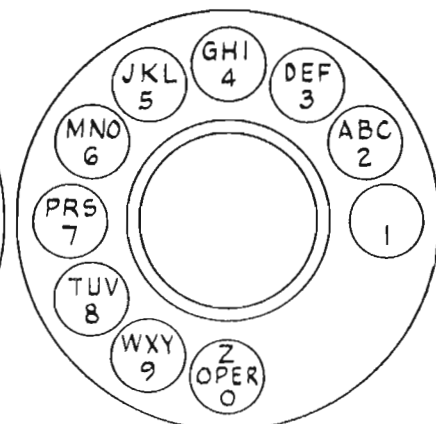


FIG. 3


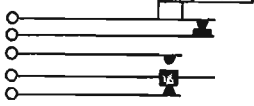
REGULAR NUMBER DIAL PLATE

REGULAR NUMBER DIAL PLATE

METROPOLITAN DIAL PLATE

# DIALS

FGC-450

RATE	CODE NO.	SPRING ARRANGEMENT	DIAL PLATE SEE FIG.	DRG. NO.	REMARKS
S	19**(D)450		4	200702	K-500 series dial.
S	19**(G)450		5	200702	K-500 series dial.
S	1900(1G)450		5	200702	Black dial with lucite finger plate. Used on 50000(BA)11D telephone.
S	22**(D)450		4	200702	Used on 530, 531, 550 & 551 type select-o-phones.

\*\* COLOR CODES

00	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Black	Red	Brown	Yellow	Green	Blue	Beige	Gray	Ivory	Turquoise	Rose Pink	Aqua Blue	Light Beige	Light Gray	White												

FIG. 4

REGULAR DIAL PLATE

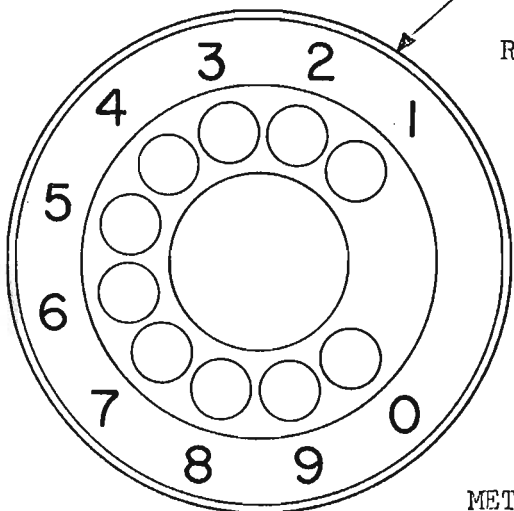
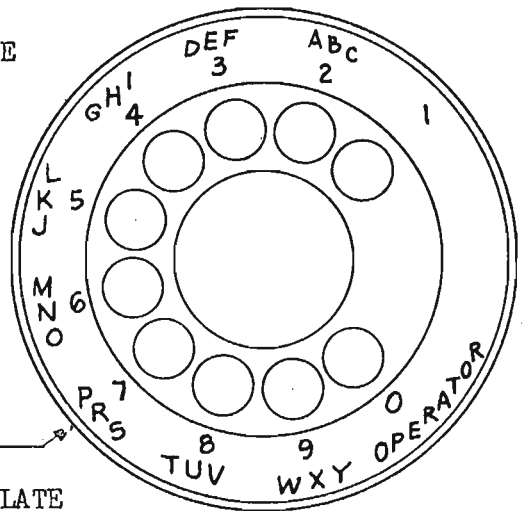
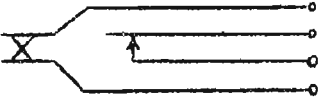





FIG. 5

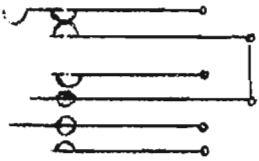
METROPOLITAN DIAL PLATE



# CALLING DIALS

RATE	CODE NO.	OFF NORMAL SPRING COMBINATION	DRG. NO.	REMARKS
MS	1-A		28705	1-B & 1-C SAME AS 1-A EXCEPT CONTACT ASSEMB. PER DRG. 42523-P & 42522-P RESPECTIVELY.
S	2-D		28705	
SP	2-F	"	28705	LETTERED SAME AS #3-F.
S	3-D		28705	
MS	3-E	"	28705	NUMBER DIAL WITHOUT L. DIST.
SP	3-F	"	28705	ALL INSULATORS VACUUM TREATED.
SP	3-G	"	28705	LETTERING BL'K FIGURES RED.
SP	4-F		28705	LETTERED SAME AS 3-F.
	5-D			

# DIALS-AUTO-CALLING

RATE	CODE NO.	OFF NORMAL POSITION OF SPG. COMBINATION	DRG. NO.	REMARKS
	5-G			
	6-D		20615	SAME AS 5-D WITH LONGER LEADS.
	6-G			SAME AS 5-G WITH LONGER LEADS.
	7-D	"	20615	THE SAME AS #8 TYPE EXCEPT LENGTH OF DIAL LEADS TO BE 10".
	7-G	"	20615	THE SAME AS #8 TYPE EXCEPT LENGTH OF DIAL LEADS TO BE 10".
	8-D			
	8-G			

KELLOGG DIALS

RATE	CODE	DIAL	PILE UP	DIAL FACE	DWG NR	BOOK	REPLACED BY	REMARKS
NS	1-A	CLOSED	SPNC		28705	OBS CODE		1-B & 1-C SAME AS 1-A EXCEPT CONTACT ASSEMB. PER DWG 42523-p & 42522-P RESPECTIVELY
S	2-D	CLOSED	SPST		28705	OBS CODE		
S	2-F	CLOSED	SPST		28705	OBS CODE		LETTERED SAME AS 3-F
S	3-D	CLOSED	TPST		28705	OBS CODE		
NS	3-E	CLOSED	TPST		28705	OBS CODE		NUMBER DIAL WITHOUT LONG DIST
S	3-F	CLOSED	TPST		28705	OBS CODE		ALL INSULATORS VACUM TREATED
S	3-G	CLOSED	TPST		28705	OBS CODE		LETTERING BLACK FIGURES IN RED
S	4-F	CLOSED	SPDT		28705	OBS CODE		LETTERED SAME AS 3-F
	5-D	CLOSED	SPDT+ST		20615	OBS CODE	17-D	
	5-G	CLOSED	SPDT+ST		20615	OBS CODE	17-G	
	6-D	CLOSED	SPDT+ST		20615	OBS CODE		SAME AS 5-D WITH LONGER LEADS
	6-G	CLOSED	SPDT+ST		20615	OBS CODE		SAME AS 5-D WITH LONGER LEADS
	7-D	CLOSED	SPDT+ST		20615	OBS CODE		SAME AS 8 TYPE EXCEPT LENGTH OF DIAL LEADS TO BE 10"
	7-G	CLOSED	SPDT+ST		20615	OBS CODE		SAME AS 8 TYPE EXCEPT LENGTH OF DIAL LEADS TO BE 10"
	8-D	CLOSED	SPDT+ST		20615	OBS CODE	17-D	
	8-G	CLOSED	SPDT+ST		20615	OBS CODE	17-G	
	9-D	CLOSED				OBS CODE	15-D	
	9-G	CLOSED				OBS CODE	15-G	
	10-D	CLOSED				OBS CODE	15-G	
	10-DO	CLOSED				OBS CODE	15-DO	
	10-G	CLOSED				OBS CODE	15-G	
NS	11(A)450	OPEN	SPDT+ST	1	44553	CODE		SELECT-O-PHONE
	12-D	CLOSED				OBS CODE	15-D	
	12-G	CLOSED				OBS CODE	15-G	
S	13(D)450	CLOSED	SPDT	1	46689	CODE		LESS P-71964 STRAP, HAS P-70711 DIAL MTG
S	13(G)450	CLOSED	SPDT	3	46689	CODE		LESS P-71964 STRAP, HAS P-70711 DIAL MTG
S	14(D)450	CLOSED	DPDT+STNC	1	48980	CODE		
S	14(DO)450	CLOSED	DPDT+STNC	2	48980	CODE		
S	14(G)450	CLOSED	DPDT+STNC	3	48980	CODE		
S	15(D)450	CLOSED	SPDT	1	48674	CODE		
S	15(DO)450	CLOSED	SPDT	2	48674	CODE		
S	15(G)450	CLOSED	SPDT	3	48674	CODE		
S	17(D)450	CLOSED	DPDT+STNC	1	48674	CODE		INCLUDE ADAPTER P-7446 WHEN USED WITH WE 251 OR 302 TEL SET

**KELLOGG DIALS**

RATE	CODE	DIAL	PILE UP	DIAL FACE	DWG NR	BOOK	REPLACED BY	REMARKS
S	17(DO)450	CLOSED	DPDT+STNC	2	48674	CODE		INCLUDE ADAPTER P-7446 WHEN USED WITH WE 251 OR 302 TEL SET
S	17(G)450	CLOSED	DPDT+STNC	3	48674	CODE		INCLUDE ADAPTER P-7446 WHEN USED WITH WE 251 OR 302 TEL SET
S	18(D)450	OPEN	DPDT+STNC	1	200529	CODE		USED ON 1014 TYPE S-O-P
S	19**(D)450	CLOSED	SPST NO	4	200702	CODE		K-500 DIAL
S	19**(G)450	CLOSED	SPST NO	5	200702	CODE		K-500 DIAL
S	1900(1G)450	CLOSED	SPST NO	5	200702	CODE		BLACK DIAL WITH LUCITE FINGER WHEEL. USED ON 5000(BA)11D SETS (REHAB 1000 TO 500 SETS)
S	20(D)450	CLOSED	SPDT	1	46689	CODE		LESS P-71964 STRAP, HAS P-70711 DIAL MTG
S	20(G)450	CLOSED	SPDT	3	46689	CODE		LESS P-71964 STRAP, HAS P-70711 DIAL MTG
S	21(D)450	OPEN	DPDT+STNC	1	200529	CODE		S-O-P CHROME FINGER WHEEL
S	22**(D)450	CLOSED	SPDT	4	200702	CODE		USED ON 530, 531, 550 & 551 S-O-P

DIAL FIGURES:					** CODE	COLOR		
1 = NUMBERS ONLY					00	BLACK	USE OF 00 IN DIAL CODE IN THIS LIST MEANS AVAIL IN BLACK ONLY	
2 = NUMBERS WITH "OPERATOR" AROUND O					02	RED		
3 = METRO WITH "OPER" AND "Z" WITH O					03	BROWN		
4 = NUMBERS AROUND DIAL (500 STYLE)					04	YELLOW		
5 = METRO AROUND DIAL (500 STYLE)					05	GREEN		
					06	BLUE		
RATE CODE;					07	BEIGE		
S = STANDARD					08	GRAY		
NS = NON-STANDARD					09	IVORY		
D or MD = DISCONTINUED					10	TURQUOISE		
					11	ROSE PINK		
					12	AQUA BLUE		
					13	LIGHT BEIGE		
					14	LIGHT GRAY		
					15	WHITE		

THIS INFORMATION HAS BEEN COMPILED FROM A OBSOLETE CODE BOOK (APRIL 1946) AND A CURRENT CODE BOOK (JULY 1960)  
 ISSUED BY THE ENGINEERING DEPARTMENT, KELLOGG SWITCHBOARD AND SUPPLY COMPANY  
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