TABLE A

ITEM	RATING STD UNLESS SPECD	CIRCUIT SD	APP FIG OR FS	EQUIPMENT LOCATION INDEX SLIDE	MTG PLT	UNIT NOMENCLATURE	J CODE	NOTE
1		65741-01	1 & 17	2	L-Q	TIE TRUNK ADAPTER & LINE UNIT	58829H-( )	
2			2	3,4	L-M	LINE UNIT		
3			3	-	-	CUT-OFF RELAYS		2
4			4	6	Z-AB	TENS SELECTION & PREF UNIT		
5			5	6	G-H	REGISTER CONTROL UNIT		
6			6	4	Z	TRUNK TENS CONNECTOR UNIT		
7			7	6	U-Y	UNITS SEL, LINE & TRK HUNTING 2 CTR REG & SEQUENCE CONTROL UNIT		
8			8	6	R-T	ROUTE CONTROL, CLASS OR SERVICE & DOWN CHECK UNIT		
9			9 22	F	~~L-Q~~ M-Q	LINK TEST, SELECT MAGNET & MISC CONT UNIT		
10			10	6	J,K	ADVANCE TIMEOUT & RELEASE & MARKER 2ND TRIAL REG CONTROL		
11			11	1	AA,AB	MARKER ALARM UNIT		
12			12	4	A-K,N-X	X-BAR SWITCH 6,7,8,0	58829E-( )	
13			13	3	A-K,N-S	X-BAR SWITCH 4,5,1	58829D-( )	
14			14	2	A-K	X-BAR SWITCH 2,3	58829C-( )	
15			15	3	V	SEL MAGNET CONN 4,5,1	58829H-( )	
16			16	4	AA	SEL MAGNET CONN 6,7,8,0		
17		65742-01	1,2,3,5, 6,7	6	A-F	DIAL PULSE REG 0,1	58829J-( )	
18		65744-01	1	1	W	FUSE PANEL, ALARM, TRAFFIC & TROUBLE REG UNIT	58829R-( )	
19	A&M ONLY	65745-01	1	2	Z,AA	DIAL CONFERENCE UNIT	58829S-( )	1
20		65746-01	-	3	AA,AB	CABLING DIAGRAM	-	6
21		65747-01	1	2	R-AA	LOUDSPEAKER PAGING TRUNK	58829W-( )	1
22		65750-01	1	3	X-AB	JCTR CKTS 0,1,2 & 5	58829P-( )	
				4	T,U	JCTR-CKTS 3,4	58829P-( )	
23		65752-01	1,2,5	5	Y	C.O. TRUNK	58829M-( )	15,19
24		65753-01	1	5	A-H,K-U,W,X,AB	ATTENDANT'S TRUNK	58829N-( )	
25		65754-01	1	4	Y-AA	BUSY TONE TRUNK	58829H-( )	
26		65755-01	1	2	AA	TIE TRUNK	58824AT-( )	1
				3	R-AA			
27		65756-01	1	5	X-AB	TIE TRUNK PLUG-IN TYPE	58829T-( )	1
28		65757-01	1	5	G,H,K,L,T,U,W,X	POSITION CIRCUIT	58829L-( )	
			3,5,8	5	V			
29		66796-01	1	2	J	TIE TRK ADAPTER & LINE	58829H-( )	3
30			2	5	L	POS CIRCUIT	58829L-( )	3
31			3	-	J	MARKER ALARM	58829H-( )	3
32			4	1	AA,AB	FUSE PANEL, ALARM, TRAFFIC & TRBL REG UNIT(SEE TABLE B)	58829R-( )	3
33					X-Z W-Z			
34	MFR DISC	81288-01	1,2	1	B	INTERRUPTER	86464C-( )	4,26
35	MFR DISC	81318-01	1	1	J-R	RECTIFIER	86281A-( )	4,26
36	MFR DISC	81325-01	1	1	C F	RINGING & TONE SUPPLY	86464D-( )	4,26

TABLE A (CONT)

ITEM	RATING STD UNLESS SPECD	CIRCUIT SD	APP FIG OR FS	EQUIPMENT LOCATION INDEX SLIDE	MTG PLT	UNIT NOMENCLATURE	J CODE	NOTE
37		81326-01	1,5,7,8	1	B-R	POWER PLANT INTERCONNECTIONS	86464A-( )	4,26
38	MFR DISC		2	-	-	TRANSISTOR R & T SUPPLY	86464B-( )	5
39			3	-	-	48 VOLT SUPPLY	86464B-( )	5
40			4,6	1	G-H	CAPACITOR PANEL	86464E-( )	4,26
41		81328-01	1	-	-	LOW TONE SUPPLY	86464G-( )	827
42		81329-01	1	-	-	20~ SUPPLY	86464H-( )	827
43	MFR DISC	81330-01	1	-	-	60~ SUPPLY	86464J-( )	5
44		81331-01	1	-	-	TRANSFER & ALARM	86464F-( )	5
45		81564-01	1	1	J-R	RECTIFIER	87205B-( )	4,23
46		81577-01	1,2,6	1	C-F	AC-DC RINGING SUPPLY	86812B-( )	4
47		81581-01	4	1	G,H	LOAD CAP PANEL	86808N-( )	4
48	A&M ONLY	81599-01	1,2	1	C-F	+48V, DC, +10V AC APPLIQUE	86464K-( )	4,26
49		81600-01	1,2,3,4	1	C-R	AC-DC RINGING SUPPLY	86464L-( )	4
50		65742-01	4	6	G-H	REGISTER CONTROL UNIT	58829H-( )	
51			8			TOUCH TONE TRANSLATOR	58829AC-( )	1,14,20
52		65942-01	1			DSS AUX REG LINE	58829AA-( )	1,14
53			2-5			DSS AUX REG LINE	58829AB-( )	1,14
54		67027-01	1	1	U,V	TOUCH-TONE RCVR	58844A-( )	1,20
55		66902-01	1	2	Y-AB X-AA	DIAL CONF TRK UNIT STA CONT	58829AD-( )	1,16,17
56		66908-01	1	2	Y-AB X-AA	DIAL CONF TRK UNIT ATT CONT	58829AE-( )	1,16,17
57		65752-01	2			AUX C.O. TRK	58829AF-( )	1,14
58		66909-01	1			STA DIAL TRANS	58829AG-( )	1,14
59		66921-01	1					
60		66910-01	1			AUX POSITION CIRCUIT	58829AH-( )	1,14
61		66911-01	1	4	AB	BUSY VERIF. AUX TRK UNIT	58829AJ-( )	1,18
		65752-01	6	5	AB	IND CAMP-ON C.O. TRK	58829AK-( )	
62	A&M ONLY	65757-01	13			~~DIAL TONE CKT CKT FOR PBX~~ TOUCH-TONE CALLING	86464A-( )	20
63		81719-01	1,2,3	1	A	"	86464L-( )	20
64		65746-01				PREWIRED CABLE TERMINAL SECTION	58829AM-( )	1,21
65		5E003-01	1	—	——	INWARD RESTRICTION UNIT	58829AL-( )	1,14
66		5E010-01	1	—	——	EXTERNAL TRAFFIC REGISTERS	58857A-( )	1,14
67		65741-01	3	—	——	LINE CUTOFF UNIT	58829AR-( )	14,22
68			19,20,21	—	——	PAD CONTROL APPLIQUE	58829AS-( )	1,14
69		5E021-01	1,2,3,4	—	——	STATION MESSAGE REGISTER	58829AP-( )	1,14
70		5E029-01	1	2	AB	MAKE BUSY- BUSY DISPLAY	58829AN-( )	24
71		8920-01	1	1	E,F	-96V DC APPLIQUE	86464P-( )	25
72		81526-02	1,3,4,5,6,	—	——	PWR SUPPLY FOR BATTERY RESERVE	86464N-( )	27
73			2	—	——	60V INVERTER, INTERRUPTER	86464N-( )	27
						+48V, -96V & 10V AC SUPPLY		
74		81540-01	1	—	——	RECTIFIER	87211A-( )	27
75		81719-01	1,2,3			DIAL TONE GEN.(404C) FOR PBX TOUCH-TONE CALLING	86464M-( )	27

H1 K2 L6 N8

ORIGINAL ISSUE 2-22-65

SW 3,445 RENUMBERED FROM 2,814. SW 2 ADDED IN TABLE A ITEMS 34 THRU 43, NOTES 14 THRU 20 & TABLE B ADDED SW 3,445 CHGD +.COPD. A.T.&T.CO. CL:D 1-12-66 W.E.CO. CL:DD GBC GBC 3

TABLE A ITEM 69 ADDED, NOTE 21 ADDED. NDDS8829CG-1 A.T.&T.CO.CL:D 3-23-66 W.E.CO. CL:DD CAB CAB 4

IN TABLE A ITEMS 65&66 ADDED NDDS8829CG-3 A.T.&T.CO.CL:D 6-1-66 W.E.CO.CL:D GBC GBC 5

IN TABLE A ITEMS 67,68 & NOTE 22 ADDED NDDS8829CG-4 A.T.&T.CO.CL:D 6-27-67 N.E.CO.CL:DD GBC BT 6

IN TABLE A, ITEM 69 & TABLE B, FUSE DESIG A0 TO A9 ADDED. NDDS8829CG-12 A.T.&T.CO.CL:D 6-28-67 W.E.CO. CL:DD G.C.M. BT 7

ITEMS 54 TO 40, 45 TO 45 & 48 & 62 RATING WAS STD ITEMS TO TO TS & NOTES 23 TO 27 ADDED, NOTE DESIG ADDED ON TAB. NDD 58829CG-15 A.T.&T.CO.CL:D 4-5-68 N.E.CO.CL:DD GBC BT 8

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PBX SYSTEMS NO. 756A EQUIPMENT DIAGRAM AND INDEX

A.T.&T. CO. RATING

A.T.&T. CO. STANDARD

W.E. CO. RATING

STANDARD

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WESTERN ELECTRIC COMPANY, INC. 6S

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TABLE B — SLIDE & MTG PLT INFO ASSOC WITH J58829R-2 FUSE PANEL

FUSE DESIG	FUSE POS	/ PLT	ASSOC SLIDE/PLT		FUSE DESIG	FUSE POS/PLT		ASSOC SLIDE/PLT	
A	7B	Y	6AB		M	23B	Y	1AA	6AA
ATO	7B	Z	4N	5Y	N	23T	Y	6Z	
AT1	7T	Z	4T	5Z	P	24B	Y	6Z	
AT2	8B	Z	4T	5AA	Q	24T	Y	1AA	6J
AP1	7T	Y	5V		R	25B	Y	6AB	
AP2	8B	Y	5BD	5J	RAO	25T	Y	6Z	
B	BT	Y	6AB		RA1	26B	Y	6F	
BT	9B	Y	4AA		RBO	26T	Y	4T	6C
C	9T	Y	6Z		RB1	27B	Y	3N	6F
CO0	BT	Z	4T	5B	RCO	27T	Y	6C	
CO1	9B	Z	4T	5D	RC1	28B	Y	6F	
CO2	9T	Z	4T	5F	S	28T	Y	3V	6Q
CO3	10B	Z	4T	5J	SO	12B	Y	2F	4T
CO4	10T	Z	4T	5J	S1	12T	Y	2F	4T
CO5	11B	Z	4N	5H	S23	13B	Y	2G	4U
CO6	11T	Z	4N	5Q	S45	13T	Y	2H	4V
CO7	12B	Z	4N	5S	S67	14B	Y	2J	4W
CO8	12T	Z	4N	5V	S89	14T	Y	2K	4X
CO9	13B	Z	4N	5V	SB	17B	Z	5BD	
D	10B	Y	6Z		SC	17T	Z	5BD	
E	10T	Y	6Y		SD	18B	Z	5BD	
F	11B	Y	6X		SE	18T	Z	5BD	
FA	13T	Z	2L	5J	SF	19B	Z	5BD	
FC1	15B	Y	1B		SG	19T	Z	5BD	
FC2	15T	Y	1B		T	17B	Y	1AB	
FT	16B	Y	1W	6S	TO	17T	Y	4AA	6AB
G	16T	Y	2L	6T	T1	18B	Y	4AA	6AA
H	21B	Y	2L	6S	TBO	23B	Z	2N	
J	21T	Y	6R		TB1	23T	Z	2N	
JTO	14B	Z	3T		TB2	24B	Z	2N	
JT1	14T	Z	3T		TB3	24T	Z	2N	
JT2	15B	Z	3U		TB4	25B	Z	2N	
JT3	15T	Z	4Y		TB5	25T	Z	2P	3V
JT4	16B	Z	4Y		TB6	26B	Z	2P	3V
JT5	16T	Z	3U		TB7	26T	Z	2P	3V
K	22B	Y	6R		TB8	27B	Z	2P	3V
L	22T	Y	1AA	6AA	TB9	27T	Z	2P	3V
L2	20B	Z	2P	6Z	TR	18T	Y	1W	
L3	20T	Z	2L	6Z	UA	19B	Y	6V	
L4	21B	Z	3L	6Z	UB	19T	Y	6V	
L5	21T	Z	3L	6Z	X	20T	Y	6U	
L6	22B	Z	4L	6Z	Y	20B	Y	6U	
L7	22T	Z	4L	6Z	IR	6T	Y	EXTERNAL	
TTA	6T	Z	1A		DSS	28T,B	Z	EXTERNAL	
TTB	6B	Z	1A		Z	6B	Y	EXTERNAL	
AO	2T	Z	EXTERNAL		MBD	1T	Z	2AB	
A1	3T	Z	EXTERNAL						
A2	4T	Z	EXTERNAL						
A3	5T	Z	EXTERNAL						
A4	2B	Z	EXTERNAL						
A5	3B	Z	EXTERNAL						
A6	4B	Z	EXTERNAL						
A7	5B	Z	EXTERNAL						
A8	3T	Y	EXTERNAL						
A9	3B	Y	EXTERNAL						

NOTES:

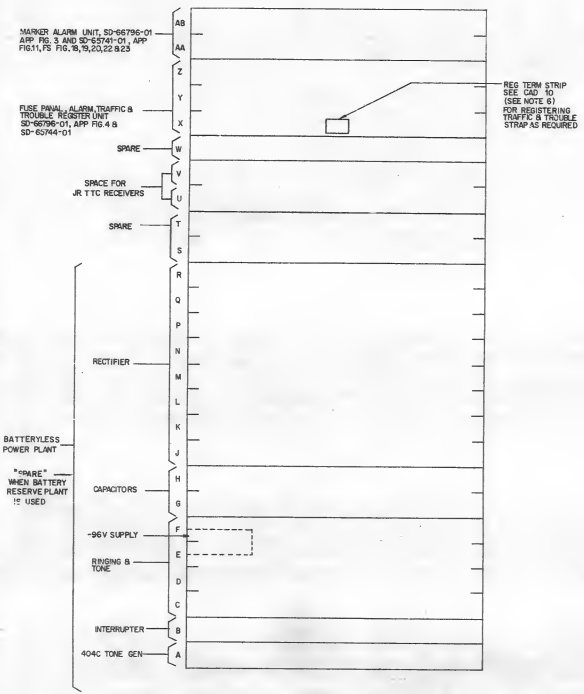
1. OPTIONAL EQUIPMENT
2. MOUNTED IN MANUAL PBX SECTION, WHEN PROVIDED.
3. SD-65743-01 IS RATED M.D. & REPLACED BY SD-66796-01.
4. COMMERICAL AC SERVICE - NO BATTERY RESERVE.
5. EQUIPMENT REQUIRED FOR BATTERY RESERVE OPERATION, LOCATED IN BATTERY MODULE, J58829U-( ), IN ADDITION TO STANDARD COMMERICAL AC SERVICE.
6. INTER-SLIDE WIRING & CONNECTIONS ON TERMINAL STRIPS ARE SHOWN ON SD-65746-01.
7. LINE CIRCUITS 20-29 MAY BE USED FOR CONNECTING TIE TRUNKS TO THE PBX. IN THIS CASE THE CIRCUITS ARE NUMBERED 80-89.
8. WHEN FIRST TRUNK OR CONFERENCE UNIT IS INSTALLED, STRAPPING ON DP REG TERMINAL STRIP IN SLIDE 6, MUST BE CHANGED. SEE CAD 6.
9. CABLING DIAGRAMS FOR TIE TRKS & CONF UNITS ARE SHOWN ON THEIR ASSOCIATED "SO" DRAWINGS.
10. WHEN A CONF UNIT IS INSTALLED, USE MTG PLT POS AB-Y AA-X AS REQD TO MINIMIZE THE EFFECT OF INDUCTION FROM POWER EQUIPMENT.
11. WHEN TIE TRKS ARE INSTALLED IN SLIDE 3, OPTIONAL STRAPPING ON TIE TRK ADAPTER TERMINAL STRIPS IN SLIDE 2 MUST BE ADDED OR REMOVED AS REQUIRED.
12. WHEN PLUG-IN RD TIE TRK UNITS ARE INSTALLED, CHANGE STRAPPING ON TRK HUNTING TERMINAL STRIP ON SLIDE 4 (SEE CAD 7) & DIAL PULSE REG TERM STRIP ON SLIDE 6 (SEE CAD 5).
13. CABINET & SLIDE EQUIPMENT CODES ARE AS FOLLOWS:
    - J58830A-( )- SUMMARIZING SPECIFICATION
    - J58829A-( )- EQUIPMENT & PLUG-IN CABLES
    - J58829B-( )- #1 SLIDE
    - J58829C-( )- #2 SLIDE
    - J58829D-( )- #3 SLIDE
    - J58829E-( )- #4 SLIDE
    - J58829F-( )- #5 SLIDE
    - J58829G-( )- #6 SLIDE
14. MOUNTED EXTERNAL TO PBX AS DIRECTED BY TEL CO
15. SD-65752-01 FIG 5 SHALL BE INSTALLER WIRED & MOUNTED AS DIRECTED BY TEL CO
16. WHEN CONFERENCE UNIT (STA CONT OR ATT CONT) IS INSTALLED, OPTIONAL STRAPPING ON THE TIE TRUNK ADAPTER TERMINAL STRIP IN SLIDE 2 MUST BE ADDED OR REMOVED AS REQUIRED.
17. ONE KS-16785 L-4 PLUG AT REAR WIRING SIDE OF SLIDE 2, PLATE POS "Y" "X" WILL FACILITATE THE INSTALLATION OF THE DIAL CONF TRK UNIT (STA OR ATT CONTROLLED)
18. ONE KS-16785 L-4 PLUG AT REAR WIRING SIDE OF SLIDE 4, PLATE POS "AB" WILL FACILITATE THE INSTALLATION OF THE BUSY VERIFICATION UNIT. THIS PLUG SHALL BE FITTED WITH A KS-16786 L-4 CONN STRAPPED PER SD-66920-01 CAD 2 WHEN BUSY VERIFICATION UNIT IS NOT REQUIRED.
19. ONE KS-16689 L-3 PLUG AT REAR WIRING SIDE OF SLIDE 5 PLATES G,K,T, & W WILL FACILITATE THE INSTALLATION OF PLUG-IN C.O. TRUNKS.
20. WHEN PROVIDING TOUCH-TONE CALLING ON EXISTING PBX'S THE 404C TONE GEN MUST ALSO BE PROVIDED, SEE SD-65746-01 ISS 23.
21. THE FRAMEWORK IS DESIGNED TO ATTACH TO EITHER END OF A 756A PBX THAT IS EQUIPPED WITH SLIDE-OFF CROWN COVERS. TEL CO. TO DETERMINE WHICH END TO BE EQUIPPED.
22. TO BE PROVIDED ONLY WHEN 608 SWBD IS REQUIRED WITH PBX.
23. J87205B( ) RECTIFIER IS RATED "MFR DISC" REPLACED WITH KS-19642 RECTIFIER.
24. BUSY DISPLAY STANDARD UNIT IS ALWAYS PROVIDED PER J58829A-LIST 52 OR 53 OR LATER. BUSY DISPLAY A&M VERSION (FOR FIELD MODIFICATION) SHALL BE MOUNTED ON SLIDE 2 AS NEAR TO THE TOP AS FEASIBLE.
25. ONE J86464P-( ) REQUIRED FOR MAKE BUSY-BUSY DISPLAY MOUNTED ON J86464L FOR BATTERYLESS AND ON J86464A(MD) AND J86464M FOR BATTERY RESERVE.
26. EQUIPMENT REQUIRED FOR BATTERY RESERVE OPERATION LOCATED ON SLIDE 1 OF LEFT MODULE.
27. EQUIPMENT REQUIRED FOR BATTERY RESERVE OPERATION LOCATED IN BATTERY RESERVE MODULE PER J86464M-( ).

DWG ISSUE: 3, 4, 5, 6, 7, 8

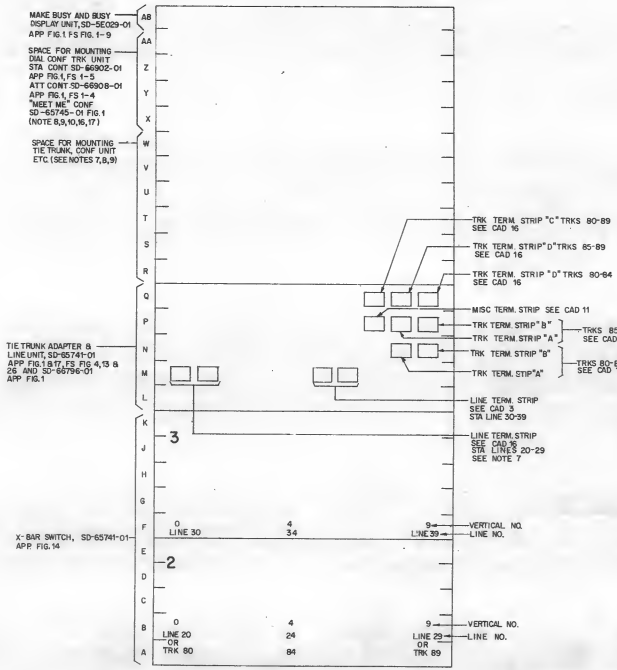
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SLIDE 1



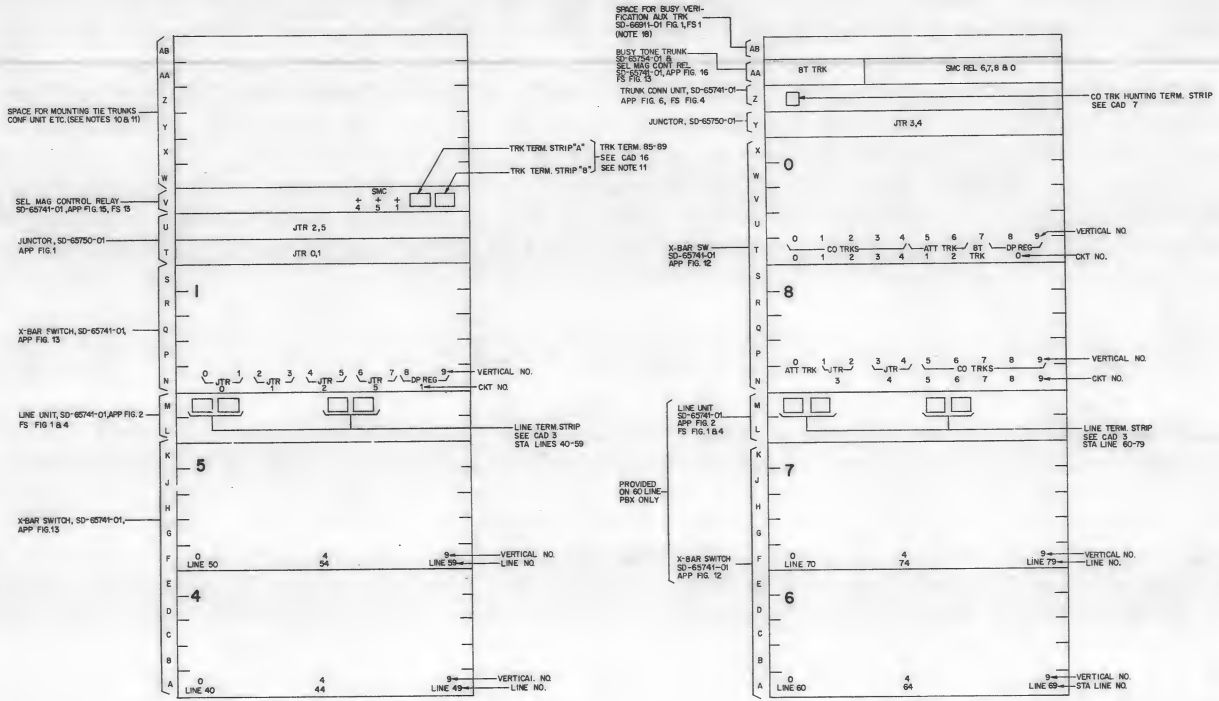
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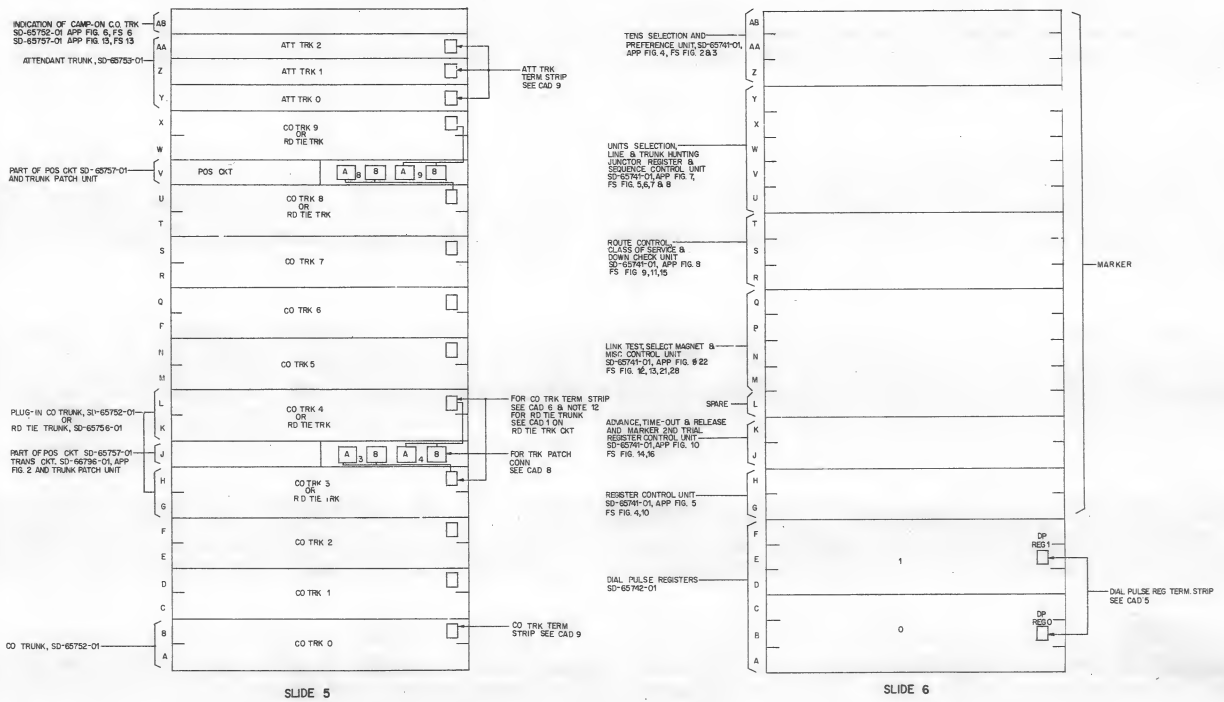
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